

Museums for America

Sample Application MA-30-18-0290-18 Project Category: Collections Stewardship

Arizona State Museum University of Arizona

Amount awarded by IMLS:\$230,716Amount of cost share:\$407,604

Attached are the following components excerpted from the original application.

- Abstract
- Narrative
- Schedule of Completion

Please note that the instructions for preparing applications for the FY2019 Museums for America grant program differ from those that guided the preparation of FY2018 applications. Be sure to use the instructions in the FY2019 Notice of Funding Opportunity for the grant program and project category to which you are applying.

Abstract for *Conservation of Cradleboards and Basketry Hats* at the Arizona State Museum Proposal to the IMLS Museums for America, Collections Stewardship Program.

The Arizona State Museum at the University of Arizona in Tucson is requesting \$230,716 for the conservation treatment of 140 ethnological and archaeological cradleboards and approximately 50 basketry hats. The cradleboards represent nearly all of the American Southwest tribes in addition to comparison items from other areas of North America. The basketry hats are from indigenous peoples in Southern Arizona and Northern Mexico.

The items are the Museum's current highest conservation priority because they have been identified through an item-by-item conservation survey as insecure and in imminent threat of destruction. Many of the items are particularly rare and have high scholarly significance, and they are a current interest to this Museum, scholars and researchers, and tribal community members. The goals of the project are to ensure the long-term preservation of the collections and to expand accessibility to curators, students, scholars, artists, and tribal community members. Members of the museum's Southwest Native Nations Advisory Board have been informed of this proposal and will participate.

The Conservation treatments are the final step in the comprehensive conservation program for the ASM Basketry Collection and it unites these items with the larger basketry collections (35,000 objects that have received upgrades to new storage and conservation with IMLS support during 2012-2018). The need for conservation of the over 35,000 archaeological and ethnological woven fiber collections was identified as collections care priority in the early 1980s. Since 1988 various surveys and treatment projects for parts of the collection have been undertaken. However, due to the size and distribution of the collection much of it remained vulnerable to disintegration and destruction. In 2011, the collection became an official project of the Save America's Treasures program and much has been accomplished since then. (1) Preventive stabilization improvements include the successful relocation of the entire collection from various storage areas into a single designated storage space which was fully upgraded to modern standards in 2013. (2) Cultural inclusion efforts have included the development of guidelines for curation, access, research, and conservation treatment based on consultations with American Indian representatives in 2001-05, in 2011-13, and are proposed as part of this project. (3) Conservators completed detailed item-specific Conservation Condition Surveys and Treatments for all the ethnographic baskets in 2013 and for the archaeological basket items in 2018. 370 Items were conserved for the exhibit Woven through Time in 2017. The cradleboards and hats in this proposal are the remaining items to join the basketry vault. They were removed from several old storage areas and packed for temporary storage in 2014. Shelving was designed and built into the new basketry storage vault during construction in 2012. They are now awaiting conservation attention.

Over a 24-month period, the museum will stabilize and evaluatively treat the items. ASM conservators (Nancy Odegaard, Teresa Moreno, and Gina Watkinson) and curatorial staff will supervise, facilitate and work with a part-time specialist conservator (Marilen Pool), a recent conservation graduate (Betsy Burr), and a tribal pre-program intern (Susie Moreno). A training component in the treatment project will address the museum's commitment to education and outreach through the regular and ongoing inclusion of conservation program interns and university of Arizona students of diverse disciplines.

The Project's intended outcomes are to significantly increase long-term preservation of and access to these collections through best practices of examination, treatment, and customized storage. Greater access and knowledge will enable engagement and reinterpretation. The project will also continue its activities in the development of publications, lectures, web information, and workshops for professionals, tribal communities, as well as the public.

If funded, treatments and rehousing supports for the cradleboards and hats will be made based on professional standards (using known and proven conservation supplies), special knowledge gained during the recently completed basketry projects, and collaborations with source community members. The Director and staff involved in this project are all committed to its success.

1. PROJECT JUSTIFICATION

Project Proposal. The Arizona State Museum (ASM) at the University of Arizona in Tucson is requesting support for the conservation stabilization, technical study and rehousing of 150 Native American cradleboards and 50 basketry hats from Indigenous groups in northern Mexico. The items are part of the museum's outstanding basketry collection (over 35,000 items) which is the current highest conservation priority because (1) they have been identified through a detailed conservation survey/inventory as insecure and in imminent threat of destruction and (2) because they possess high scholarly significance and interest to ASM, scholars and researchers, tribal community members, and the public. An item-by-item inventory and condition survey of the cradleboards and basketry hats were completed in 2014 and 2017 respectively. These collections are ready to be documented, stabilized, rehoused and moved into the new visible vault storage facility, known as the Basketry Vault. Access to the entire collection in one vault will support the ASM's mission to "promote understanding of and respect for the peoples and cultures of Arizona and surrounding regions through research, stewardship of collections, and public outreach" while creating opportunities to further advance collaborative research with source communities. Rehousing and treatment for the cradleboards and basketry hats is the final step in the comprehensive conservation program for this unique basketry collection that has been approved as the highest priority in the ASM Strategic Plan. It will complete our goal to provide broad access and use of the museum's collections through exhibition, research, student engagement, collaborations, and public programing.

Statement of Need. A need for conservation of the over 30,000 archaeological and ethnological baskets was identified as a collections care priority in the late 1980s when overcrowding and fiber debris was found on shelves around the baskets. Since 1984 various conservation surveys and treatment projects for parts of the basketry collection have been undertaken. However, due to the size and distribution of the collection much of it remained vulnerable to disintegration and destruction. A *Collection Conservation Assessment* by Steve Weintraub in 1996 states that "Because of the lack of proper environmental conditions in both ASM buildings, it is essential to develop a realistic schedule and time frame for upgrades".

In 2011, conservation of the basketry collection became an official project of the Save America's Treasures (SAT) program. Known as *Woven Wonders*, this effort addressed the need for new environmentally controlled, secure, unified, space for a collection that is arguably the largest and most comprehensive collection of southwest basketry items. Much has been accomplished for the basketry collections since the initial SAT grant funding:

(1) Preventive stabilization improvements include the successful relocation of the entire collection from various storage areas into a single designated storage space which is controlled with thermostathumidistat controls, fire detection and suppression, advanced filtration, automatic filtered aisle lighting, seismic protection, security cameras, and advanced entrance locks and alarms in 2013.

(2) Cultural inclusion efforts have included the development of guidelines for curation, access, research, and conservation treatment based on consultations with American Indian representatives in 2001-05 and in 2011-13 and in 2015-17.

(3) Conservation planning strategies have included the completion of a detailed item-specific Conservation Condition Survey for all of the ethnographic baskets in 2013, archaeological fiber items in 2015, the cradleboards in 2014, and the basketry hats in 2017.

(4) An important exhibition highlighting the depth and breadth of the collection, *Basketry Treasured: The Living Legacy of an Ancient Cultural Art* was opened in 2012 and was named an Arizona Centennial Heritage Project. This exhibit included a section devoted to conservation.

(5) Conservation treatment for items of highest curatorial priority and conservation need in the ethnology collection baskets (@5000) was funded by IMLS [MA-30-14-0528-14] during 2015-2017.

(6) Conservation treatment and collection rehousing for the archaeological perishables collection

(@30,000) is currently being funded by IMLS [MA-30-16-0133] during 2017-2018.

(7) The opening of a new gallery *Woven through Time: American Indian Treasures of Native Basketry and Fiber Art,* was opened in April 2017. Renovations included upgraded climate control, security, case design, motion activated lighting, and environmental monitoring providing audiences the opportunity to look close and learn about the use of fiber art in the pre-European contact periods through to the use of fibers by contemporary American Indian artists. There is also a large window that allows visitors to see into the Basketry Vault and further experience the depth and breadth of the ASM collections of basketry as a continuum.

The 2000 *Long-Range Conservation Plan* with updates in 2005, 2009, 2013 reflects the ongoing priority of preserving the basketry collections. The current plan follows the Conservation Assessment Program (CAP) outline and identifies ongoing and prioritized activities in all identified areas. The basketry items are identified as a conservation treatment priority, a collection care priority, an exhibition improvement priority, and a storage priority. By all accounts, The *Woven Wonders Basketry Project* is the largest and most extensive project ever undertaken by the ASM.

In 1988-90, the ethnology basketry collection was inventoried, reviewed for condition, and simply bagged. In 2011-2013 these baskets underwent an item-by-item condition survey and those in need of conservation treatments and identified as high curatorial priority (320) were treated in the Conservation Laboratory in 2015-2017.

In 1997-99, the archaeological "perishable" collections were surveyed with information collected into a computer database and basic housing upgrades were made to the existing storage cabinetry. As there was no place to expand, they remained overcrowded in a basement with poor climatic control. In 2015 a Condition Survey/Inventory of Archaeological Basketry was completed with recommendations for conservation rehousings and treatments as the next highest priority for conservation. The report refers to the detailed computerized survey/inventory with images for over 30,000 items and suggested approximately 116 baskets with both the highest conservation need and highest curatorial priority in addition to approximately 2000 items needing custom rehousing. Importantly, all archaeological items (352) eligible for repatriation through NAGPRA or Arizona State Law were relocated to separate storage.

Prior to 2014 most of the cradleboards were stored in the basement on open shelves. Reassignment of the room to the archaeological repository program required that they be inventoried, condition surveyed, boxed, and moved to where they have remained largely inaccessible since then. During construction of the Basketry Vault, space was renovated for two existing closets to hold the cradleboards once they were stabilized/rehoused through conservation.

In 2017 the basketry hats of northern Mexico became a renewed curatorial concern. As many objects in the ASM collection have received storage upgrades over the last thirty years, other collections filled in as spaces became available. Unfortunately, the basketry hats, in particular, have seen several moves. For example, some of them were moved from the old fume closet into a textile storage room after rolled textiles were relocated into modern cabinetry. Other hats that were stored with basketry containers were identified during the ethnology basketry survey and were separated for later conservation attention. Others that arrived with a larger collection of ethnological field materials from northern Mexico have been stored on open metal library shelves in a separate building. There are also small hats and cradleboards that found their way into the general ethnology cabinets during the early 1990s. However, as of fall 2017, an item-by-item condition survey of this collection with conservation estimates has been completed, and all the basketry hats have been identified and located so that they may be brought together.

Project Beneficiaries. The combined collection of ASM, established in 1893, reflect the museum's status as the oldest and largest anthropology museum in the Southwest region. ASM has never wavered in its commitment to the people of Arizona, ensuring that the state's cultural resources are protected, shared and cared for in perpetuity. ASM's collections are held in trust for the people of the state of Arizona. Numbering more than 3 million objects, these include 300,000 catalogued archaeological artifacts, 40,000 ethnographic artifacts, 500,000 photographic negatives and original prints, 90,000 volumes of rare and hard-to-find titles, 6,000 maps, 1,500 linear feet of archival documents, and more than 1,000 sound recordings.

Rehousing and conservation treatment for the cradleboards and basketry hats both have highest conservation and curatorial priority as the final step in the comprehensive conservation program for the basketry collection. Cradleboards are a traditional kind of Native American baby carrier, most common among North American tribes (fabric slings are more common in northern Mexico). There is a renewed interest in cradleboards as one way to confer honor, grounding and confidence in new babies among many tribal communities. This collection of hats is significant because they were collected by the foremost anthropologists specializing in cultures of northern Mexico over the last 70 years, including T. Hinton, J.S. Griffith, B. Fontana, and D. Yetman. In addition, there has been significant scholarship regarding the many indigenous communities of northwestern Mexico in recent years, including study of basketry hats; notably by David Yetman who featured their manufacture in his show on PBS, *The Desert Speaks*, which has encouraged further study into hat making traditions. Mexican costume author Donald Cordry, a large part of whose collection is at ASM, first began fieldwork among Huichole people in the late 1930s. His book, *Mexican Indian Costumes*, contains an entire chapter on Huichol clothing and includes a detailed description of the distinctive hat festooned with beads, feathers, fur and other decorative embellishments.

ASM has an established Southwest Native Nations Advisory Board (SWNNAB) whose goal is to ensure that representatives of southwest Native American communities (Arizona has 23 recognized tribes) are consulted and apprised of exhibitions, collections research and public programs and to advise on issues of cultural sensitivity and tribal protocols. Specific to this proposal is Article II of the Bylaws which states that *The Board will provide technical as well as cultural advice, guidance, and recommendations to the staff of ASM... and will also serve as a resource to the ASM staff.* We anticipate that our collaborations with source communities will be mutually beneficial.

Established in 1893, ASM is a research unit of the University of Arizona and reports to the Vice President for Research. The collections include world-wide comparative examples of archaeology and ethnology, but the collections are considered among the most notable resources in the world for research and study of Native peoples of the American southwest and northern Mexico. The University of Arizona is a landgrant university and is recognized as a global leader in research, and is ranked 21st among all public universities. ASM participates in university programing to advance the frontiers of interdisciplinary scholarship and entrepreneurial partnerships and is a member of the Association of American Universities, the 62-leading public and private research universities. ASM works with several academic departments in developing programs for student research and engagement, visiting scholar lectures, and cultural events. The Conservation Laboratory actively includes students at all levels in laboratory activities. Dr. Nancy Odegaard, ASM Conservator and head of the Preservation Division, is a faculty member in the School of Anthropology, American Indian Studies (a graduate interdepartmental program), the Department of Materials Science & Engineering, and the Heritage Science Certificate Program of the College of Architecture, Planning and Landscape Architecture. Students from these areas as well as Chemistry, Arid Lands Studies, and Latin American Studies regularly work in the Conservation Laboratory as interns.

ASM regularly provides outreach to the public through exhibitions, tours, summer camps and K-12 programs. The currently NEA funded *Honoring Traditions and Bridging Generations* program honors master Native artists, supports developing Native artists, educates museum visitors, encourages respect for the continuity and importance of Native basketry and pottery, builds appreciation for the skill and knowledge required to create these art forms, and fosters a better understanding of cultural and historical issues in Native art.

Advancing the ASM Strategic Plan and IMLS Goals. Both ASM and IMLS are committed to exemplary management, care, and conservation of, as well as broad access to and use of museum collections. The long-term preservation of materials, skill-building, and capacity-expanding programs for museum staff, volunteers, and interns. ASM Conservation Laboratory provides state-of-the-art collections care, preventive conservation, and conservation treatments that facilitates discovery and deepens engagement with museum collections.

Since 2010, ASM's *Strategic Plan* has included the *Woven Wonders* basketry project as a highest priority. The other highest priority (2000-2012) had been The Pottery Project involving survey and treatment of 20,000 southwest ceramic vessels, re-housing in a climate controlled visible vault, and installation of an interpretive gallery. In 2001 ASM adopted a final version of *The Comprehensive Master Plan: A guide for twenty years of collection growth*. This extensive study was funded by the University of Arizona and was coordinated by the museum planning firm, Ann Beha and Associates, Inc. of Boston with museum staff. This document includes a Feasibility Study for the facility as well as information related to the collections. Highlighted concepts related to the pottery and basketry collections included recommendations for visible storage with safe and appropriate environments, secure facilities for tribal use, study areas related to storage areas, labs that optimize preservation of collections, and expanded public and interpretive exhibits.

The Arizona State Museum promotes understanding of and respect for the peoples and cultures of Arizona and surrounding regions through research, stewardship of collections, and public outreach. (Mission Statement approved by ASM Executive Committee, May 13, 2010).

The Museum strives:

- To collaborate with diverse communities to explore and celebrate the rich cultural heritage of Arizona and surrounding regions.
- To be a premier anthropological research center that embraces the voices and cultures of all peoples of Arizona and surrounding regions through time.
- To practice and promote the highest professional standards in collecting, preserving, researching, interpreting and sharing objects and information.
- To be a leader in fulfilling ethical and legal responsibilities for archaeological and cultural preservation.
- To advance The University of Arizona's mission and relevant initiatives.

All of our programs in exhibition, teaching, public outreach, and research strive to integrate the needs of our audiences. *Our vision is a community that knows and celebrates its diverse cultural heritage and works together to build a better future*. (Vision Statement approved by ASM Executive Committee, May 13, 2010). The proposed project aligns with the IMLS goal to "strengthen the ability of an individual museum to serve its public". Completion of the *Woven Wonders* basketry project will enhance the collection's long-term preservation, increase knowledge about the unique and important technologies of cradleboards and basketry hats, improve collection information, and stimulate ideas for further exhibition development, research, publications, source community collaborations, and interpretive programming. In

addition to the plant based elements the cradleboards and hats typically include a range of additional materials requiring the conservation to take a holistic approach.

[Please see the attached Long-Range Conservation Plan and the Detailed Conservation Survey Report in the Supporting Documents Attachment for more information. Note that both the Museum Comprehensive Master Plan and Institutional Plan exceed IMLS length requirements for supporting documents and are not included in this application].

2. PROJECT WORK PLAN

Specific Activities. Over a 24-month period, the museum will stabilize and treat the items identified as cradleboards and basketry hats. A typical conservation treatment might include the following: (1) photo and written documentation of each basket (2) review of curatorial comments and discussion as necessary with source community members (3) testing and analysis of residues, deposits, and old repair materials (4) cleaning which may include mechanical, chemical, and/or carbon dioxide snow (5) stabilization treatment may include assembling parts and mending, toning and aesthetic integration (6) reshaping with humidification, alcohol vapor, and structural modification (7) rehousing with custom containers and platforms (8) selected items may also require consolidation treatment, (9) some items may require biodeterioration related treatment such as freezing, and (10) all items will be relocated to the new Basketry vault.

Sequence of Activities. In preparation for the project, a work flow will be drafted, job descriptions will be reviewed, and team members will be made familiar with the project and its goals. The completed item-by-item condition surveys and inventories will make it possible to query for the items identified as needing conservation treatment. These selections include the listed recommendations for treatment procedure types, as well as storage locations to help identify which items will receive conservation treatment during this project.

Items will be brought into the conservation lab to be unboxed. The ASM state-of-the-art Conservation Laboratory affords visitors the opportunity to view conservation in action through window access from the adjacent exhibit gallery. The lab has large height adjustable worktables, movable and adjustable glassbead sandboxes and local exhaust tubes; adjacent chemistry laboratory with fume hood; adjacent instrumentation laboratory with FTIR, portable XRF, PLM and forensic microscopes, and cabinet X-Ray instrumentation; and a photographic documentation area with controls for special lighting. All lab personnel must complete University of Arizona Safety Training through the Department of Risk Management. Signage near the visitor window indicates what funded projects are taking place.

Conservation treatments will be developed, approved and executed based on professional standards, special knowledge gained during the Item-by-Item survey, and through collaborations established with the Southwest Native Nations Advisory Board. The equipment, supplies and materials for the conservation treatment of the basketry are tested for use in conservation and are available through known distributors within the fields of conservation and collections management. They should be considered safe, appropriate, stable, and reversible. Conservators will also be mindful of new information resulting from the earlier *Woven Wonders* basketry projects including: surface sampling protocols; indigenous and historic use, residues, and repairs; identification of materials and technologies.

Documentation for this project will be incorporated into the ASM collections database and the *Woven Wonders* conservation database as well as hardcopy files. Rehousing solutions and treatment sequences that have particularly good educational or public outreach value will be photo-documented so as to facilitate use for other purposes.

Risks. The greatest potential risk identified for this project is time management. Scheduling and facilitating the inclusion of source community collaborations at the appropriate times during the duration of the project is a challenge. However, our SWNNAB members meet at the museum twice a year and with adequate planning, may provide an opportunity discuss ongoing project. The Conservation team is confident in their ability to plan and carry out this project, and committed to working with tribal members to maximize mutual outcomes.

Normal operations at ASM will not be disrupted by this project as the lab space was specifically designed to accommodate large ongoing conservation projects. ASM staff conservators will spend a percentage of their time communicating with the conservation specialists and the curatorial staff to monitor and discuss the progress of the project. ASM Conservators will also provide regular updates on the project to the education and exhibition staff so that they may provide interpretation for visitors viewing the lab activities through the window from the gallery.

Key Staff for the Project. ASM has employed a faculty level conservator since the late 1970s. Ongoing financial commitment is evident as the conservation laboratory has grown into the Preservation Division which supports research, educational activities, and public outreach programs (windows allow visitors to look into lab). The conservators provide preventive and interventive conservation services for the collections; review all objects going on loan or exhibition; review all objects subject to repatriation or destructive sampling; and provide field conservation for the museum's excavations. When possible, the Museum and the University support professional development and laboratory upgrades. In 2008 ASM received the *Outstanding Commitment to the Preservation and Care of Collections* joint award from the American Institute for Conservation and Heritage Preservation. In 2013, Conservator Nancy Odegaard received the *Conservation Advocacy Award* from the American Institute for Conservation for her work in public outreach. In 2016, Odegaard received an *Honorary Doctorate* from the University of Gothenburg in Sweden acknowledging her contributions to the discipline of conservation through books, articles and teaching materials.

ASM Conservators (Nancy Odegaard, Teresa Moreno, and Gina Watkinson) and Curatorial staff will supervise, facilitate, and work with a part-time Project Specialist Conservator (Marilen Pool), a recent conservation graduate (Betsy Burr), a Tribal Pre-program Intern (Susie Moreno). The ASM team members all have extensive knowledge, skills, and experience with this collection and the proposed treatments. The lab works in accordance with the AIC Code of Ethics and Guidelines for Practice. The conservation team members have learned much from completing the ethnographic treatment phase and the current archaeological fiber treatment phase of our larger basketry project and have presented and published widely. In fact, the mixed media and complex construction techniques of Native American cradleboards require the advanced knowledge and experience acquired. The basketry hats require understanding and recognition of both cultural use patterning and evidence of neglect during their museum history.

Project Resources. The ASM is requesting \$230,716 from the IMLS to support salaries and fringe benefits for two 0.5 FTE project personnel and 50% of a 1.0 FTE conservator, all of whom will be hired for the duration of two years and are critical to completing the project. IMLS funds will also be used to cover a portion of the archival re-housing and conservation treatment supplies.

ASM will provide more than a one-to-one match (\$407,604) for the proposed IMLS grant in the form of salaries and fringe benefits for eight current staff and 50% of one project conservator. The museum staff members have been with the museum for many years and all have participated and are committed to the many aspects of the *Woven Wonders* basketry project thus far. Equipment for the Basketry Vault (such as ladders, and racks) and the Conservation Laboratory (including conservation specific tools, adhesives and consolidants, chemicals reagents, compress gas, etc.) are in place from the previous projects. \$3,600 is

requested from IMLS for archival quality materials to be purchased for readymade hat boxes [Gaylord Blue Burly #ZZ-H242412] and the construction of custom storage supports for cradleboards and oversize basketry hats in the collection. The ASM Conservation Laboratory maintains general laboratory supplies, glassware and lab safety items which are employed during processing, handling, and treatment of collections.

Evaluation and Tracking. Progress on the proposed project will be tracked through data records and regular evaluations by the project team. Success will mean that all of the basketry collections including the cradleboards and basketry hats have been unpacked, examined, documented (curatorial database upgrades and conservation records completed), conserved, re-housed, reconciled, and are accessible in the basketry vault. Considerable experience with the ASM basketry collections have already prepared the team to easily review the process, coordinate the space needs, identify supplies and work within the timeline. Regular meetings to discuss progress and corrections to insure the proposed deadline is met.

Dissemination of Project Results. The ASM Conservators are committed to sharing information and findings. The progress and results of the project will be disseminated and publicized through a variety of means including social media outlets such as Facebook and Twitter. The project will be featured on the ASM website and in the newsletter and a press release will be sent out. The hands-on nature of conservation treatments makes them a popular feature for local news shows. We also anticipate the development of lectures, web information, and workshops for professionals as well as the public about the project and its results. Previous conservation participation in events has been successful, including the *Southwest Indian Art Fair* (2-day, 5000 visitors); the *Wonder Weavers: An Arizona Basketry Festival* (1-day, 400 visitors); *Archaeological Month Expo* (1-day, 1000 visitors); *Weaving in the Evening: Conversations about basketry*, 2 sessions (10 lectures, 230 attendees). Since completion of the new Conservation and object care (textiles, basketry), a special reception/tour for students of the University of Arizona, and hosts numerous university classes each semester.

New information resulting in cleaning protocols and storage supports will continue to be shared with colleagues through professional presentations, publications, and posters at numerous venues. The museum's commitment to education and outreach will be fulfilled through the inclusion of interns, the regular involvement of students, who will in turn take information, knowledge and skills forward.

3. PROJECT RESULTS

Intended Results. There are several anticipated benefits of this project. The conservation treatment of the cradleboards and basketry hats will (1) improve and stabilize their condition, (2) ensure their long-term preservation and, (3) enable accessibility by a diverse range of audiences, including curators, students, scholars, artists, and tribal community members. These highly important objects will be better served through the successful completion of this treatment project. Treatments will be recorded in the collections database and the *Woven Wonders* conservation database thus providing searchable records.

Tangible Results. Preservation of and access to the cradleboards and basketry hats will be the primary tangible result. Objects will be searchable in the database, the catalog records will be enhanced with new information, and access will be facilitated. Additionally, the greater access to and knowledge about these collections will lead to further uses through exhibition, publication, dissertations/theses, and programs.

Sustained Project Benefits. Once the cradleboards and basketry hats are conserved, documented, and placed in the basketry storage vault, they will continue to be cared for using best professional practices. The treatments, technical studies, catalog upgrades, labelling, and rehousing conducted during the project will ensure improved accessibility and thus, more easily shared with internal and external stakeholders as well as online audiences. ASM has an excellent record of professional papers and media releases.

Arizona State Museum, University of Arizona, Conserving American Indian Basketry Schedule of Completion Year 1 (October 1, 2018 – September 30, 2020)

| Activity | Oct. | Nov. | Dec. | Jan. | Feb. | March | April | Мау | June | July | Aug. | Sept. | Oct. | Nov. |
|--|----------|------|------|------|------|-------|-------|-------------|------|------|------|-------|------|------|
| Press release | х | | | | | | | | | | | | | |
| Initial examination and schedule | x | | | | | | | | | | | | | |
| Conservation Treatment ongoing | x | | | | | | | | | | | | | |
| Ongoing photo- documentation | X | | | | | | | | | | | | | |
| Begin collaborations With communities | | | | Х- | | | | | | | | | | |
| First newsletter article | | | | | | x | | | | | | | | |
| AZ Archaeology Month lecture/demon | stration | n | | | | | x | | | | | | | |
| SWNNAB First Presentation | | | | | | | 2 | < | | | | | | |
| AIC presentation | | | | | | | | | x | | | | | |

or poster

| | Arizona State Museum, University of Arizona, Conserving American Indian Basketry Schedule of Completion Year 2 (October 1, 2018 – September 30, 2020) | | | | | | | | | | | | | |
|---------------------------------------|---|------|------|------|------|-------|-------|-----|------|------|------|-------|------|------|
| Activity | Oct. | Nov. | Dec. | Jan. | Feb. | March | April | Мау | June | July | Aug. | Sept. | Oct. | Nov. |
| Conservation Treatment ongoing | x | | | | | | | | | | | | | |
| Ongoing photo- documentation | х | | | | | | | | | | | | | |
| Second newsletter article | | | | | | X | | | | | | | | |
| AZ Archaeology Month lecture/ demo | nstratio | on | | | | : | X | | | | | | | |
| SWNNAB Second Presentation | l | | | | | | 2 | x | | | | | | |
| AIC presentation or poster | | | | | | | | | х | | | | | |
| ATALM presentation Or poster | | | | | | | | | | | | X | | |
| Final update ASM databases | | | | | | | | | | | | | Х | (|
| Final update ASM hardcopy records | | | | | | | | | | | | | | х |