

**Task Agreement Number P14AC00078
under
Cooperative Agreement Number H8336100086
between
The United States Department of the Interior
National Park Service
and
The County of San Bernardino Museum**

**Create Educational Materials To Inform Public About Paleontological Resources At Joshua
Tree National Park – 15.954**

ARTICLE I – BACKGROUND AND OBJECTIVES

Cooperative Agreement Number H83336100086 was entered into, by, and between the Department of the Interior (DOI,) National Park Service (NPS,) and County of San Bernardino, San Bernardino County Museum (SBCM) for the purpose of better protecting and understanding of the NPS's paleontological resources. Unless otherwise specified herein, the terms and conditions as stated in the Cooperative Agreement will apply to this Task Agreement.

The objective of this Task Agreement is to create educational materials to inform public about the paleontological resources at Joshua Tree National Park (JOTR). The project will allow SBCM to work with NPS to analyze data and create materials to be utilized to educate the public about the paleontological resources of JOTR. These materials will help the staff in the Interpretation Division to better understand, develop, and present information to the general public to better able the park to preserve these paleontological resources for future generations.

ARTICLE II – STATEMENT OF WORK

A. SBCM agrees to:

1. Assist in selecting appropriate fossils to purchase that exemplify JOTR paleontology as well as casting fossils from the eastern Pinto Basin, as appropriate, for both outreach and exhibition.
2. Provide a list of taxa/species found in the Pinto Basin by geologic time frame.
3. Provide scientific and interpretive input throughout development of the Ice Age mural, including reviewing drafts of the mural from the muralist and provide comments.
4. Provide a more thorough understanding of the superpositional relationships of sedimentary layers in the eastern Pinto Basin including the geological context with respect to the fossils known from the different age rock units. Emphasize index fossils and absolute dates of the rock units.
5. Share previous drawings and artwork about past life in the Pinto Basin and other areas of the park and regional area that can be shared.
6. Provide photos of fossils found in the Pinto Basin and of paleontologists working in the Pinto Basin where such photos do not inadvertently reveal confidential resource locality data as well as images depicting stratification and sedimentation.

7. Present the current status of paleontological and geological research in and around the Pinto Basin at teacher planning workshops.
8. Conduct a fieldtrip with park interpretation and education staff in the eastern Pinto Basin to assist staff in learning about the paleontology and geology of the area.
9. Provide information about past climate change in the region with particular correlation to observed paleontological and geological features in and around the Pinto Basin.
10. Review and comment on interpretative media.
11. Review exhibition materials (graphic panels and text). Provide images for graphic panels, if appropriate.

B. NPS agrees to:

1. Provide information learned from teachers about what they want in their classroom in relationship to standards and type of information needed
2. Share educational programs created for use in the classroom or in the field including materials and lesson plans
3. Share art work that NPS developed for the exhibits and programs
4. Provide some funding for the project and direction as to information needed

ARTICLE III – TERM OF AGREEMENT

This Task Agreement will become effective on the first day of the month following all final signatures and extend through August 31, 2015.

ARTICLE IV – KEY OFFICIALS

A. Key officials are essential to ensure maximum coordination and communication between the parties and the work being performed. They are:

1. For the NPS:

Agreement Technical Representative:

Anne Staley
Exhibit Specialist
NPS Joshua Tree National Park
74485 National Park Drive
29 Palms, California 92277
Phone: 760.367.5528
Email: anne_staley@nps.gov

Signatory Agreements Officer:

Barbara A. Eschels
Supervisory Contracting Officer
NPS Lake Mead National Recreation Area
601 Nevada Way
Boulder City, NV 89005
Phone: 702.293.8909
Fax: 702.293.8626
Email: barbara_eschels@nps.gov

Administrative Agreements Officer:

Susan Erickson
Financial Agreements Officer
NPS Lake Mead National Recreation Area
601 Nevada Way
Boulder City, NV 89005
Phone: 702.293.8771
Fax: 702.293.8626
Email: susan_erickson@nps.gov

2. For County of San Bernardino:

Janice Rutherford, Chair and 2nd District Supervisor
San Bernardino County Board of Supervisors
385 N. Arrowhead Avenue, Fifth Floor
San Bernardino, CA 92415
909-387-4833
Email: Janice.Rutherford@bos.sbcounty.gov

Eric Scott
Curator of Paleontology
San Bernardino County Museum
2024 Orange Tree Land
Redlands, CA 92374
Phone: 909.798.8616
Email: escott@sbcm.sbcounty.gov

- B. **Communications.** SBCM will address any communication regarding this Agreement to the ATR with a copy to the Awarding Officer. Communications that relate solely to routine operational matters described in the current work plan may be sent only to the ATR.
- C. **Changes in Key Officials.** Neither the NPS nor SBCM may make any permanent change in a key official without written notice to the other party reasonably in advance of the proposed change. The notice will include a justification with sufficient detail to permit evaluation of the impact of such a change on the scope of work specified within this Agreement. Any permanent change in key officials will be made only by modification to this Agreement.

ARTICLE V – AWARD AND PAYMENT

- A. **Financial Assistance.** NPS will provide funding to SBCM in an amount not to exceed \$20,000.00 for the work described in Article II and in accordance with the approved budget (Attachment A). Any award beyond the current fiscal year is subject to availability of funds.
- B. SBCM shall request payment in accordance with the following:
1. **Method of Payment.** Payment will be made by advance and/or reimbursement through the Department of Treasury's ASAP system.
 2. **Requesting Advances.** Requests for advances must be made submitted via the ASAP system. Requests may be submitted as frequently as required to meet the needs of the FA recipient to disburse funds for the Federal share of project costs. If feasible, each request should be timed so that payment is received on the same day that the funds are dispersed for direct project costs and/or the proportionate share of any allowable indirect costs. If same-day transfers are not feasible, advance payments must be as close to actual disbursements as administratively feasible.
 3. **Requesting Reimbursement.** Requests for reimbursements must be submitted via the ASAP system. Requests for reimbursement should coincide with normal billing patterns. Each request must be limited to the amount of disbursements made for the Federal share of direct project costs and the proportionate share of allowable indirect costs incurred during that billing period.
 4. **Adjusting payment requests for available cash.** Funds that are available from repayments to, and interest earned on, a revolving fund, program income, rebates, refunds, contract settlements, audit recoveries, credits, discounts, and interest earned on any of those funds must be disbursed before requesting additional cash payments.
 5. **Bank Accounts.** All payments are made through electronic funds transfer to the bank account identified in the U.S Treasury ASAP system by the FA recipient.
 6. **Supporting Documents and Agency Approval of Payments.** Additional supporting documentation and prior Agency (NPS) approval of payments may be required when/if a FA recipient is determined to be "high risk" or has performance issues. If prior Agency payment approval is in effect for an award, the ASAP system will notify the FA recipient when they submit a request for payment. The Recipient must then notify the NPS Awarding Officer identified on the Assistance Agreement that a payment request has been submitted. The NPS Awarding Officer may request additional information from the recipient to support the payment request prior to approving the release of funds, as deemed necessary. The FA recipient is required to comply with these requests. Supporting documents may include invoices, copies of contracts, vendor quotes, and other expenditure explanations that justify the reimbursement requests.

ARTICLE VI – REPORTS AND/OR DELIVERABLES

- A. Within 90 days of the end of the agreement a final SF-425 shall be provided to the Administrative Agreements Officer.

- B. Within 90 days of the end of the agreement a final performance report shall be provided to the Administrative Agreements Officer.
- C. Specific projects or activities for which funds are advanced will be tracked and reported by annual submission of an SF-425 Federal Financial Report (FFR). A final SF-425 shall be submitted at the completion of the Agreement. The following reporting period end dates shall be used for interim reports: 9/30.

ARTICLE VII – MODIFICATION AND TERMINATION

This task agreement may be modified at any time, prior to the expiration date, by the mutual concurrence of SBCM and the NPS. Modifications will be in writing, approved, and signed by the NPS Agreements Officer and the SBCM signatory official.

ARTICLE VIII – ATTACHMENTS

The following documents are attached and made a part of this Task Agreement:

- Budget

ARTICLE IV - SIGNATURES

IN WITNESS WHEREOF, the parties hereto have executed this Task Agreement on the date(s) set forth below.

FOR County of San Bernardino

Janice Rutherford, Chair
San Bernardino County Board
of Supervisors

Date

FOR THE NATIONAL PARK SERVICE

Barbara A. Eschels
Agreements Officer

Date