NATIONAL PARK SERVICE
FINANCIAL ASSISTANCE: NOTICE OF INTENT TO AWARD

This announcement is not a request for applications.
This announcement is to provide public notice of the National Park Service's intention to award financial assistance for the following project activities. *Refer to Section 2. Grants.gov Posting Determination.*

ABSTRACT	
Grants.gov Opportunity Number	NPS-NOI-19-1125
Project Title	Assess and Protect Historic Sites with Stabilization and Ecosystem
Recipient	University of Central Florida
Anticipated Federal Funding	$41,009.85
Non-Federal Cost Share	$0
Total Anticipated Award Amount	$241,009.85
Award Instrument	☐ Task Agreement ☑ Cooperative Agreement ☐ Grant Agreement
Anticipated Period of Performance	9/15/2019 through 9/15/2023
Legal Authority	54 USC §101702(b) Cooperative Agreements, Cooperative Researc
CFDA # and Title	15.946 – Cultural Resource Management
Single Source Justification Criteria	Continuation -- Unique Qualifications
National Park Service Point of Contact	Rose McClelland, Financial Assistance Awarding Officer, rose_macclelland@nps.gov

Section 1. Project Summary

PROJECT GOALS AND OBJECTIVES

Goals: To continue stabilization of historic midden shorelines in CANA and monitor project success. Shoreline stabilization will be employed to protect archeological sites. Stabilization efforts will include volunteers and members of the public to increase awareness and stewardship of cultural and natural resources.
Objectives:
This continuation project will have three objectives:
(1) Shoreline Stabilization: Continue ground stabilization at Oyster Bay and southward, where continuous middens are visible from the water, and undertake stabilization of midden shoreline between Turtle Mound and Castle Windy sites, (2) Monitor Stabilization Success: monitor previous and new shoreline sites for accretion, retention/success of deployed materials, and biodiversity, and (3) Human

STATEMENT OF PUBLIC PURPOSE

Protecting the sensitive natural and cultural resources at Canaveral National Seashore provides a critical public benefit by providing natural places to visit, natural resources to enjoy by fishing, birding, and recreational activities such as swimming, canoeing, boating and site seeing of dolphins, manatees, turtles, etc. Protecting the natural resources provides benefits to the public for these opportunities, as well as protecting cultural resources for historic sites tourism and educational enrichment. Effective protection of natural and cultural resources management will benefit the public, and many partner organizations including the Marine Discovery Center, local schools and university partners. This project also increases opportunities for public involvement in the protection and management of resources on public lands. This represents the achievement of an important goal that is shared by both NPS and local partners.

STATEMENT OF WORK SUMMARY

A. Shoreline Stabilization: Implement stabilization at Oyster Bay and southward where continuous middens are visible from the water. Middens are visible between Turtle Mound and Castle Windy, which combined accounts for over 1000 meter of high-priority sites, all of which have already been permitted for stabilization By NPS, FL DEP and ACOE. Additional sites to be determined as appropriate (for example as a response of future hurricane damage). This phase of the project will employ the most successful intertidal and shoreline (above mean high tide) strategies along eroding site shorelines.
Tasks:
(1) 3-4 year old native mangroves will be planted the high intertidal zone with individuals spaced approximately 1 meter apart. All mangrove seeds (propagules) were previously collected within Park boundaries and cared for by elementary school students for first 9 months followed by UCF undergraduates for an additional 2-4 years to ensure deployments have sufficient height and woody bark to be resilient to local conditions,
(2) planting native Spartina alterniflora (saltmarsh grass) from low-impacted regions within CANA to create a meter-wide band in the intertidal zone; and
(3) deploying 1-meter long, 0.25 m diameter bags of oyster shells seaward of the Spartina in rows. CANA's requirement for stabilization and restoration actions is that it blends in with the natural environment so as not to detract from the aesthetic beauty of the National Seashore or create navigational hazards. Ongoing restoration research has documented that this previously-used design satisfies this criteria as well as being a highly effective living shoreline buffer to further erosion.

RESPONSIBILITIES OF THE PARTIES

A. The recipient shall be responsible for the following items under this agreement:

1) Assess sites for potential for stabilization and protection.
2) Design implementation plan for stabilization and protection of recommended sites and procure permits from NPS, ACOE, and FL DEP for stabilization efforts.
3) Provide all tools, equipment, staff and expertise to deploy soft stabilization and build living shorelines to protect historic sites.
4) Monitor installations.
5) Produce draft implementation plan for continuous, long-term adaptation, stabilization and protection of historic sites.
6) Engage volunteers and members of the public in restoration efforts to increase awareness and stewardship of cultural and natural resources.

B. The NPS Responsibilities:

☐ A task agreement is proposed;

☑ A cooperative agreement is proposed;

therefore substantial involvement by NPS is anticipated during the period of performance of this agreement. In support of this agreement NPS will:

1) Work with partners to assess, prioritize and evaluate sensitive historic sites.
2) Identify sensitive site locations and sensitive resources that need special protection and may require special treatment.
3) Lead human remains assessment.

☐ A grant agreement is proposed, therefore no substantial involvement on the part of the NPS is anticipated for the successful completion of the statement of work. It is anticipated that involvement will be limited to actions related to monitoring project performance and technical assistance at the request of the recipient.

Section 2. Grants.gov Posting Determination

☐ The National Park Service intends to award a task agreement under a previously competed or single source justified award.

☑ The National Park Service intends to award a single source justified cooperative agreement. *Refer to Section 3 Single Source Justification.*

☐ The National Park Service intends to award a single source justified grant agreement. *Refer to Section 3 Single Source Justification.*

Section 3. Single Source Justification

NATIONAL PARK SERVICE
SINGLE SOURCE POLICY REQUIREMENTS

National Park Service Policy FAP&P 1443-2015-06 requires a written justification which explains why competition is not practicable. The justification must address one of the following criteria.

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. The unsolicited proposal must demonstrate an innovative capability or concept not currently available to the government, and prepared without Government involvement. ;

(2) Continuation – The activity to be funded is necessary to the satisfactory completion of, or is a continuation of, an activity presently being funded, 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, technical expertise, or other such unique qualifications. Successful past performance, familiarity with existing requirements, capabilities that can be obtained or matched by a competitor, or a positive reputation, are not considered to be 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.

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

☐ Task Agreement issued under previously competed or single source master cooperative agreement per Section 2 above. Single Source Justification not applicable.

☐ Unsolicited Proposal ☐ Continuation ☐ Emergency

☐ Legislative Intent ☑ Unique Qualifications

Explanation of the proposed recipient's qualifications or the criteria of the proposed project which requires use of the single source criteria cited.

(2) CONTINUATION: UCF and Dr.Walters have been successfully restoring native areas and oyster reefs for over a decade, and has ongoing restoration sites in the Seashore underway to protect and preserve historic sites using the desired method. If this work was not allowed to continue it would be a severe detriment to the ecosystem and the work that has been started.

(4) UNIQUE QUALIFICATIONS: Dr. L. Walters at UCF She has designed and tested the techniques we need to implement, and has created a unique network of volunteers and local school children who grow and care for plants. She has deployed hundreds of volunteers to install and monitor restoration plots; and students who study and pioneer the methods and techniques that no other local organization is capable of providing at this time.

Section 4. Department of the Interior Secretary's Priorities

This award will support the following DOI Secretary priority(ies):

Other Key Initiatives:

- [x] Employment of veterans.
- [ ] Supporting DOI Infrastructure needs.
- [ ] Creating jobs in the American economy.
- [ ] Access to outdoor recreation opportunities.

Priority 1: Creating a conservation stewardship legacy second only to Teddy Roosevelt

- [x] Utilize science to identify best practices to manage land and water resources and adapt to changes in the environment.
- [ ] Examine land use planning process and land use designations that govern public use and access.
- [ ] Revise and streamline the environmental and regulatory review process while maintaining environmental standards.
- [ ] Review DOI water storage, transportation, and distribution systems to identify opportunities to resolve conflicts and expand capacity.
- [ ] Foster relationships with conservation organizations advocating for balanced stewardship and use of public lands.
- [ ] Identify and implement initiatives to expand access to DOI lands for hunting and fishing.
- [ ] Shift the balance towards providing greater public access to public lands over restrictions to access.

Priority 2: Utilizing our natural resources

- [ ] Ensure American energy is available to meet our security and economic needs.
- [ ] Ensure access to mineral resources, especially the critical and rare earth minerals.
- [ ] Refocus timber programs to embrace the entire 'healthy forests' lifecycle.
- [ ] Manage competition for grazing resources.

Priority 3: Restoring trust with local communities

- [ ] Be a better neighbor with those closest to our resources by improving dialogue and relationships with persons and entities bordering our lands.
- [ ] Expand the lines of communication with Governors, state natural resource offices, Fish and Wildlife offices, water authorities, county commissioners, Tribes, and local communities.

Priority 4: Ensuring sovereignty means something

- [ ] Support tribal self-determination, self-governance, and sovereignty.
- [ ] Solidify mutual interests between the U.S. and the freely associated states and territories.

Priority 5: Generating additional revenues to support DOI & National interests

- [ ] Ensure that the public receives the full market value for the natural resources produced on Federal lands.
- [ ] Ensure that fees or costs levied for DOI services are reasonable and targeted to achieve cost recovery.
- [ ] Consider the impact of DOI decisions on economic development and job creation.

Priority 6: Protecting our people and the border

- [ ] Actively support efforts to secure our southern border.
- [ ] Ensure DOI law enforcement staffing addresses public safety risks anticipated on DOI land.
- [ ] Promote a "public service" demeanor within our law enforcement community.

Priority 7: Striking a regulatory balance

- [ ] Reduce the administrative and regulatory burden imposed on U.S. industry and the public.
- [ ] Ensure that Endangered Species Act decisions are based on strong science and thorough analysis.

Priority 8: Modernizing our infrastructure

- [ ] Support the White House Public/Private Partnership Initiative to modernize U.S. infrastructure.
- [ ] Remove impediments to infrastructure development and facilitate private sector efforts to construct infrastructure projects serving American needs.
- [ ] Prioritize DOI infrastructure needs to highlight:
    1. Construction of infrastructure;
    2. Cyclical maintenance;
    3. Deferred maintenance.

Priority 9: Reorganizing for the next 100 years

☐ Improve alignment and integration of the DOI organizational structure. Redistribute organizational resources (people and funding) to enhance mission achievement and improved public service.

☐ Improve organizational alignment with Executive Branch counterparts with major land management assets or influence.

Priority 10: Achieving our goals and leading our team forward

☐ Senior executives are expected to provide leadership in achieving goals of the President and the Secretary.

☐ The Management Team is expected to:

1. Ensure cost-effective operations and quality service to the public;
2. Facilitate organizational cooperation and conflict resolution;
3. Ensure the workplace environment is conducive to employee productivity and safety;
4. Hold individuals accountable for actions that violate DOI policies and requirements.

The proposed project does not support any of the DOI Secretary priorities, but the project is being funded for the following reasons:

n/a