REQUEST FOR STATEMENTS OF INTEREST

NUMBER W9126G-16-2-SOI-0044

PROJECT TO BE INITIATED IN 2016

Project Title: Dune Enhancement to Support the California Least Tern and Western Snowy Plover at the Silver Strand Training Complex, Naval Base Coronado, California

Responses to this Request for Statements of Interest will be used to identify potential investigators for a project to be funded by the U.S. Navy, which provides professional and technical support for its Environmental Program in order to facilitate compliance with the Endangered Species Act. Approximately $75,705 is expected to be available to support this project. Additional funding may be available for follow on work in subsequent fiscal years to the successful Recipient/Awardee.

Background:

Naval Base Coronado supports nesting populations of the federally listed California Least Tern and Western Snowy Plover. Navy management requirements for the tern and plover are designated by the Endangered Species Act, Sikes Act Improvement Act, a Memorandum of Understanding between the Navy and U.S. Fish and Wildlife Service, and terms and conditions issued in U.S. Fish and Wildlife Service Biological Opinions.

To meet requirements issued under Biological Opinion (BO) FWS-SDG-08B0503-09F0517, the Navy developed the Dune Enhancement and Avian Management Plan (DEAMP) for Naval Base Coronado Silver Strand Training Complex, which guides habitat enhancement for the tern and plover. Work under this agreement will enhance a portion of the habitat at the Silver Strand Training Complex North (SSTC-N) identified in the plan. Options would add maintenance in future years to previously revegetated sites and their vicinity.

Type of Award:

In accordance with the *Sikes Act* (Sec. 103A [16 USC 670c-1]) “the Secretary of a military department may enter into cooperative agreements with States, local governments, Indian Tribes, non-governmental organizations, and individuals, ….” This project is in support of the Integrated Natural Resources Management Plan, as directed in the *Sikes Act*, and as a result, it is anticipated that a cooperative agreement through the CESU program will be awarded. Such awards may be administered through a CESU only upon mutual agreement and official authorization by both parties of the acceptance of the application of the CESU Network IDC rate (17.5%).
Note: Must be a non-federal partner in the CESU Unit to be qualified to be considered.

**Brief Description of Anticipated Work:**

This work focuses on the following objectives:

1. Coordination of project activities with the California Least Tern and Western Snowy Plover management program to maximize the benefit and avoid adverse impacts to federally listed species;
2. Site preparation (focusing on invasive non-native plant species control) in the Orange 1 beach training lane of SSTC-N to ready the site for planting;
3. Propagation and out-planting of native dune species at the Orange 1 revegetation site;
4. Maintenance and monitoring of the revegetation site and a surrounding invasive plant species treatment buffer;
5. Intensive control of the non-native invasive sea rocket (*Cakile maritima*) in the Blue 1 beach training lane of SSTC-N;
6. Monitoring in the intensive sea rocket control area;
7. Spot treating invasive non-native plant species in areas revegetated and/or treated during previous SSTC-N Phase 1 efforts or within beach training lanes in which those activities occurred;
8. Achieving success criteria and implementing remedial measures if success criteria are not met; and
9. Documenting project activities via quarterly progress reports, annual monitoring reports, and a comprehensive project report.

**Period of Performance:** The performance will extend from the award date through 30 September 2019 to accommodate plant propagation and site preparation prior to planting in fall-winter 2016-2017 and approximately three years of maintenance and monitoring after planting to ensure success of plantings and invasive species treatments.

**Materials Requested for Statement of Interest/Qualifications:**

Please provide the following via e-mail attachment to: nicholas.a.aprea@usace.army.mil
(Maximum length: 2 pages, single-spaced 12 pt. font).

1. Name, Organization and Contact Information
2. Brief Statement of Qualifications (including):
   a. Biographical Sketch;
   b. Relevant past projects and clients with brief descriptions of these project;
   c. Staff, faculty or students available to work on this project and their areas of expertise;
   d. Any brief description of capabilities to successfully complete the project you may wish to add (e.g. equipment, laboratory facilities, greenhouse facilities, field facilities, etc.).
Note: A full study proposal and proposed budget are NOT requested at this time.

**Review of Statements Received:** All statements of interest received will be evaluated by a board comprised of one or more people at the receiving installation or activity, who will determine which statement(s) best meet the program objectives. Based on a review of the Statements of Interest received, an investigator or investigators will be invited to prepare a full study proposal. Statements will be evaluated based on the investigator’s specific experience and capabilities in areas related to the study requirements.

**Please send responses or direct questions to:**

USACE  
Nicholas Aprea, Contract Specialist  
CESWF-CT  
Email: nicholas.a.aprea@usace.army.mil  
Office: 817-886-1268

**Timeline for Review of Statements of Interest:** The RSOI are required to be out for a minimum of 10 working days. Review of Statements of Interest will begin 5:00 PM CT on Monday 22 August 2016.