



DEPARTMENT OF THE ARMY
FORT WORTH DISTRICT, CORPS OF ENGINEERS
P. O. BOX 17300
FORT WORTH, TEXAS 76102-0300

5 August 2016

REQUEST FOR STATEMENTS OF INTEREST

NUMBER W9126G-15-2-SOI-0031

PROJECT TO BE INITIATED IN 2016

Project Title: San Clemente Island Botanical Program Implementation, NALF San Clemente Island, 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 U.S. Pacific Fleet which provides professional and technical support for its Natural Resources Program in order to facilitate successful implementation of the 16 USC 670c-1 Sikes Act. Approximately \$399,618.00 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:

San Clemente Island (SCI) is part of the Navy's Southern California Range Complex, which serves as the principal Navy training venue in the eastern Pacific. SCI supports eleven species listed as endangered or threatened under the Endangered Species Act, including six federally listed plant species, and numerous endemic species whose distributions are limited to SCI or the Channel Islands. This project is needed to implement the San Clemente Island Botany Program by managing sensitive and listed species and the habitats on which they depend in compliance with Biological Opinion FWS- LA-09B0027-09F0040, San Clemente Island Military Operations and Fire Management Plan 2008 Naval Base Coronado.

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 research focuses on the following objectives:

- 1) Objective 1: Erosion monitoring, which entails installation of erosion monitoring equipment and monitoring of erosion from military training events in areas of off-road use and areas of tracked vehicle use.
- 2) Objective 2: Seed collection and propagation, which entails: the identification of target native species and quantities of seed and vegetative material to collect and propagate; the field collection and storage of seed and vegetative propagules; the propagation at the San Clemente Island greenhouse of seed and vegetative material needed to support out-planting objectives; and the storage of seed not needed for immediate propagation.
- 3) Objective 3: Site selection, out-planting, maintenance, and monitoring, which entails: the selection of field sites where propagated plants will be installed; the maintenance and monitoring of out-planting sites; sensitive plant monitoring; fire monitoring; and fuel moisture monitoring.
- 4) Objective 4: Exotic plant control, which entails the early detection of and rapid treatment response to newly detected infestations, treatment of small isolated populations, and treatments of populations in areas that are difficult to access.
- 5) Objective 5: Weather station maintenance, which entails the maintenance and monitoring of the San Clemente Island Natural Resources Program's network of six Remote Automatic Weather Stations (RAWS) and ancillary weather monitoring equipment.
- 6) Objective 6: Sensitive plant species assessments, which entail the development of in-depth evaluations of three federally listed and/or sensitive taxa to support development of management strategies and/or changes in ESA listing status.
- 7) Objective 7: Herbarium tasks, which entail the collection, deposition, and maintenance of specimens in the San Clemente Island herbarium.

Period of Performance. The base year of agreement will extend from date of award through 30 November 2019. Two option periods (the first from 1 September 2017 through 30 November 2020 and the second from 1 September 2018 through 30 November 2021) are anticipated pending funds.

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, Cage Code, Duns number, and Contact Information
2. Brief Statement of Qualifications (including):
 - a. Biographical Sketch,
 - b. Relevant past projects and clients with brief descriptions of these projects,
 - 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 Central Time on Friday, August 19, 2016.**