

FULL TEXT OF ANNOUNCEMENT

Description: The purpose of this Agreement is to continue the ongoing captive rearing conservation efforts of Palos Verdes blue butterfly (*Glaucopsyche lygdamus paloverdesensis*; PVB) at primary and secondary sites accepted by the U.S. Fish and Wildlife Service (USFWS) and monitoring and population estimates of adult butterflies on Defense Fuel Support Point, San Pedro (DFSP). Conservation efforts are guided by the Biological Opinion on the Formal Section 7 Consultation for Routine Maintenance Operations, Defense Fuel Support Point, San Pedro, Los Angeles County, California (USFWS, 2010).

Award Information: The Naval Facilities Engineering Command Southwest (NAVFAC SW) expects to award a single Cooperative Agreement with a period of performance ending 31 December 2012 to the successful applicant. The total duration of this Agreement, with modifications, shall not exceed three (3) years. This agreement will involve substantial involvement by Department of Navy personnel in the form of review and approval before work can proceed, review and approval of reports, and personnel selection.

Eligibility Information: This program is limited to non-profit organizations having a 501(c)(3) status with the IRS, other than institutions of higher learning, private institutions of higher education, and public and State controlled institutions of higher educations.

Application and Submission Information: See the separately posted Application and Submission Information for more detailed instruction regarding the application and submission process. **Applications must be received by close of business on January 4, 2012.** Applications may be submitted to Linda Protocollo, Code AQE.LP, Naval Facilities Engineering Command Southwest (NAVFACSW) through Grants.gov or they may be submitted by hard copy to 1220 Pacific Highway, San Diego, CA 92132-5190. Hard copy submissions must include a CD with a complete electronic version of the submission. Electronic submissions will be accepted. Regardless of the means used to deliver the proposal to NAVFACSW, the prospective grantee organization must download and complete the Grants.Gov application package for submission of the proposal. Ms Protocollo can be reached by telephone at (619) 532-1159 or by e-mail at linda.protocollo@navy.mil.

There are several one-time actions you must complete in order to submit an application through Grants.gov (e.g., obtain a Dun and Bradstreet Data Universal Numbering System (DUNS) number, register with the Central Contract Registry (CCR), register with the credential provider, and register with Grants.gov). See www.grants.gov/GetStarted to begin this process. Use the Grants.gov Organization Registration Checklist at www.grants.gov/assets/OrganizationRegCheck.doc to guide you through the process. Designating an E-Business Point of Contact (EBiz POC) and obtaining a special password called an MPIN are important steps in the CCR registration process. Applicants, who are not registered with CCR and Grants.gov, should allow at least 21 days to complete these requirements. It is suggested that the process be started as soon as possible.

Application Evaluation Criteria:

NOTE: All requirements listed are minimum requirements. Information provided must be recent (within last seven (7) years) and relevant. Offerors will be assessed on their ability to adhere to the listed requirements, completeness of responses, follow directions, comply with restrictions and provide quality control on their submittals. All page limits refer to 12 point font and single spaced one-sided pages.

Factor 1 – Credentials of the Principal Investigator and Other Key Personnel – The Offeror shall provide type written resumes of the Principal Investigator and key personnel proposed for this project, stating their qualifications, experience with this type of project, professional registration and certificates, possession of research permits, and publications. The Offeror shall submit evidence of the following technical requirements/qualifications:

PRINCIPAL INVESTIGATOR:

- a. The Principal Investigator shall possess a minimum of a Masters degree with an emphasis in Biology, Entomology, or a related science.
- b. The Principal Investigator must have specific knowledge of Lycaenidae (Insecta: Lepidoptera) rearing and monitoring techniques, as demonstrated by at least 3 years of previous work or research experience.
- c. The Principal Investigator must have specific knowledge of estimation of the population viability (including likelihood of extinction) of critically endangered species, as demonstrated by at least 3 years of previous research experience and documented by corresponding reports and publications.
- d. The Principal Investigator or key personnel shall possess the appropriate 10(a)(1)(A) permit required by the United States Fish and Wildlife Service (USFWS) to independently conduct PVB surveys.

REARING SUPERVISOR:

- a. Rearing Supervisor shall have at the minimum a Masters degree or higher in Biology, Entomology, or related science
- b. Possession of valid permission from the U.S. Fish and Wildlife Service allowing the permittee to conduct all aspects of PVB rearing performed under this Agreement.
- c. At least 3 years experience rearing the PVB
- d. Access to USFWS approved rearing sites and proven resources and ability to rear, breed, and care for a large (>1,500 individuals) captive breeding population of the PVB. Must also have demonstrable ability to appropriately manage breeding in captive populations to help avoid inbreeding depression, founders effect, or other potentially deleterious genetic consequences commonly associated with captive-bred populations.

SURVEYING SUPERVISOR:

- a. Surveying Supervisor shall have at the minimum a Bachelors degree or higher in Biology, Entomology, or related science
- b. Possession of a valid 10 (a)(1)(A) permit from the U.S. Fish and Wildlife Service allowing the permittee to conduct all aspects of PVB surveys performed under this Agreement. A copy of all required permits or evidence of renewable permits must be submitted with the proposal.

A copy of all permits must be provided as part of the proposal.

Factor 2 – Innovative Scientific Approach – The Offeror shall provide a brief summary of the methodology and approach to be used to conduct PVB rearing and surveys, especially how these techniques will be utilized to evaluate and promote the long-term survivorship of the PVB. The Offeror shall be evaluated as to the soundness of the overall approach and the use of any innovative techniques to accomplish the objectives of the stated approach.

NOTE: Every deviation from the scope of work requirement must be identified. Proposer must identify the paragraph in the scope of work that is applicable and provide sufficient information to justify why the deviation is in the best interest of the government.

Factor 3 – Reasonableness of Cost – After technical evaluation of the proposal, the Offers shall be analyzed to determine whether they are materially/mathematically balanced with respect to fair and reasonable pricing. A clear cost breakdown of work elements to be accomplished detailing quantities for the various work items, unit, and unit prices is required. Evaluation will include an analysis to determine the Offeror’s comprehension of the requirements of the proposed agreement as well as to assess the validity of the Offeror’s approach.

RELATIVE IMPORTANCE OF EVALUATION FACTORS – Factor 1, Credentials of Principle Investigator and Other Key Personnel, Factor 2, Innovative Scientific Approach, and Factor 3, Reasonableness of Cost are approximately equal.

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Award Administration Information: The notice of award addressed to the successful applicant and signed by the Grants Officer (or equivalent) will be forwarded via U.S. Postal Service or electronic transmission. Original copies of the Agreement will be enclosed for the successful applicant’s signature and return for the Grants Officer’s counter signature. The Agreement’s Terms and Conditions are posted in a separate document. Report and deliverable submittal and

frequency and method are contained in the Statement of Work document, which is posted in a separate document.

Agency Contacts: The Cooperative Agreement Administrative Office/Representative is Linda Protocollo, Contract Specialist, Naval Facilities Engineering Command Southwest, 1220 Pacific Highway (Code AQE.LP), San Diego, California, 92132-5190. Voice (619) 532-1159; Fax (619) 532-1155; E-mail: linda.protocollo@navy.mil.

Other Information: The cost of preparing applications and/or proposals in response to this announcement is not considered an allowable direct charge to any award made under this funding opportunity. The Government is not obligated to make any award as a result of this announcement. Only the Grant Officer can bind the Government to the expenditure of funds.