

NOTICE OF INTENT TO AWARD

THIS FUNDING ANNOUNCEMENT IS NOT A REQUEST FOR APPLICATIONS. This announcement is to provide public notice of Reclamation's intention to fund the following project activities without full and open competition.

ABSTRACT	
Funding Announcement	R10AS20028
Project Title	Sacramento River Small Screen Diversion
Recipient	Family Water Alliance
Principle Investigator (if applicable)	
Total Anticipated Award Amount	\$1,500,000.00
Cost Share	50%
New Award or Continuation?	New Award
Anticipated Length of Agreement	2 Years
Anticipated Period of Performance	Date of execution to December 31, 2012
Award Instrument	Grant Agreement
Statutory Authority	Central Valley Project Improvement Act, Public Law 102-575, Section 3406(b)(21)
CFDA Number	15.512
Single Source Justification Criteria Cited	Justification Criteria: (2) (Continuation) and (4) (Unique Qualifications), of the Department of the Interior Single Source Policy Requirements
Reclamation Point of Contact	Mary Sims, msims@usbr.gov , Phone Number 916-978-5149

OVERVIEW

The Anadromous Fish Screen Program (AFSP) is implemented under the Central Valley Project Improvement Act (CVPIA) to oversee and fund the establishment of fish screens at water diversions to reduce fish mortality. The Sacramento River and Bay-Delta region traditionally produces some of the largest runs of salmon and steelhead, from any west coast river system.

However, over recent years there has been a significant decline in certain Chinook salmon and steelhead stocks. Currently, the winter-run Chinook is listed as endangered and the spring-run Chinook steelhead is listed as threatened under the State and/or Federal Endangered Species Acts.

This project involves the installation of small diversion fish screens on various diversions on the Sacramento and San Joaquin Rivers. The goal is to benefit threatened and endangered anadromous fish species by screening multiple sites that do not currently fit into the scope of work for the current Sacramento Valley/Delta Fish Screen Program (Family Water Alliance, Phase 7) grant. Screening the multiple sites would be extremely complimentary to current efforts to restore the salmon populations in the California Central Valley and the Sacramento-San Joaquin River Delta.

RECIPIENT INVOLVEMENT

Under the Agreement, FWA agrees to:

- A. Provide technical, administrative, and project management associated with performing and completing the work.
- B. Ensure environmental compliance and assist landowners to secure all necessary permits, notifications, and other regulatory compliance or approvals, on behalf of the landowners.
- C. Provide engineering construction management.
- D. Provide data from completed site survey, preliminary design drawings and other information to the AFSP program manager and Reclamation technical representative.
- E. Provide post construction monitoring.

RECLAMATION INVOLVEMENT

Substantial involvement between Reclamation and the Recipient is **not** anticipated during the performance of the project. However, in support, Reclamation shall:

- A. Ensure project complies with the National Environmental Policy Act and Endangered Species Act. However, it is the ultimate responsibility of the Recipient for obtaining all applicable Federal, State, and local permits for work to be performed under this Agreement
- B. Ensure the Recipient is in compliance with reporting requirements, will review invoices, and will monitor the project.
- C. Provide administrative guidance and oversight during project period.

SINGLE-SOURCE JUSTIFICATION

DEPARTMENT OF THE INTERIOR SINGLE SOURCE POLICY REQUIREMENTS

Department of the Interior Policy (505 DM 2) requires a written justification which explains why competition is not practicable for each single-source award. The justification must address one or more of the following criteria as well as discussion of the program legislative history, unique capabilities of the proposed recipient, and cost-sharing contribution offered by the proposed recipient, as applicable.

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;
- (2) Continuation – The activity to be funded is necessary to the satisfactory completion of, or is a continuation of an activity presently being funded, and 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, cost-sharing ability if applicable, technical expertise, or other such 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.

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

(2) CONTINUATION

Since 1996, Family Water Alliance (FWA) has been supporting efforts in salmon recovery and actively protecting our fishery resources through their Sacramento River Small Diversion Fish Screen Program (FSP). The success of the program has culminated in the delivery of fish friendly water (water diverted through fish screens) to fields and farms throughout the Sacramento Valley, thus protecting both the fishery resources and California agriculture.

In the previous cooperative agreement between FWA and Reclamation, the scope of the project involved the design, manufacture, installation, and monitoring of a retrievable fish screen system to benefit threatened and endangered anadromous fish species. This project is a continuing effort on the part of FWA, who has been working with Reclamation over the past 5 years to install

small fish screens on the Sacramento River and its tributaries, and the Bay/Delta Region. FWA will continue to oversee and manage the Sacramento-Central Valley FSP during the development, design, manufacturing, and installation of retrievable cylindrical, cone or flat plate fish screen systems on various diversions located on the Sacramento and its tributaries.

This is a partnership project, which includes the State Wildlife Conservation Board, FWA, Reclamation District 307, the Department of Fish and Game, Reclamation District 999, and Reclamation AFSP.

(4) UNIQUE QUALIFICATIONS

Family Water Alliance:

- A. Has completed 24 successful fish screen projects representing cumulative screening of 563 cubic feet per second of California water, while at the same time protecting over 22, 000 acres of prime agricultural land.
- B. Represents California farming interests and rural communities through such programs as the Sacramento Valley Fish Screen Program (FSP).
- C. Through the development of the screen program, has led a long-term proactive program to assist farmers with the screening of agricultural diversions to not only protect the fisheries, but to also protect the water rights and right to farm.
- D. Participated in the initiation of the Sacramento River Small Diversion FSP and has been a driving force in the screening of agricultural diversions on the Sacramento River, and its tributaries.
- E. Has been the program manager in cooperation with several state and federal agencies and private contributors, in spearheading research, development and installation of self-cleaning, cylindrical fish screens on agricultural diversions.

STATUTORY AUTHORITY

Public Law 102-575, Title 34, Central Valley Project Improvement Act:

Sec. 3406. FISH, WILDLIFE AND HABITAT RESTORATION.

(b) FISH AND WILDLIFE RESTORATION ACTIVITIES- The Secretary, immediately upon the enactment of this title, shall operate the Central Valley Project to meet all obligations under State and Federal law, including but not limited to the Federal Endangered Species Act, 16 U.S.C. 1531, et seq., and all decisions of the California State Water Resources Control Board establishing conditions on applicable licenses and permits for the project. The Secretary, in consultation with other State and Federal agencies, Indian tribes, and affected interests, is further authorized and directed to:

(21) assist the State of California in efforts to develop and implement measures to avoid losses of juvenile anadromous fish resulting from unscreened or inadequately screened diversions on the Sacramento and San Joaquin rivers, their tributaries, the Sacramento-San Joaquin Delta, and the Suisun Marsh. Such measures shall include but shall not be limited to construction of screens on unscreened diversions, rehabilitation of existing screens, replacement of existing non-functioning screens, and relocation of diversions to less fishery-sensitive areas. The Secretary's share of costs associated with activities authorized under this paragraph shall not exceed 50 percent of the total cost of any such activity.