

Request for Proposals
Santa Rosa Creek Rehabilitation Project
Gerhardt Site

Response Due: August 1, 2020 at 5:00pm

Contact:

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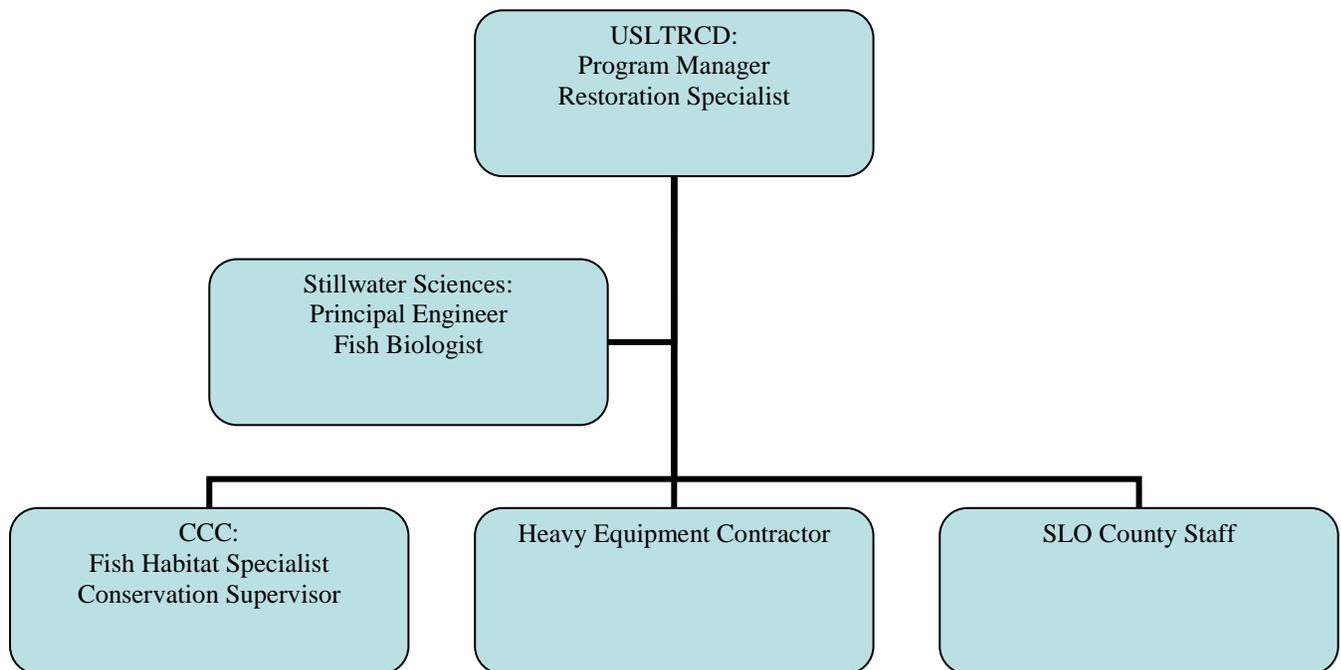
Upper Salinas-Las Tablas Resource Conservation District

65 S. Main St. Ste. 107 Templeton, CA 93465 | 805.434.0396 x 5 | www.us-ltrcd.org

1. Introduction

This request for proposals (RFP) pertains to a stream rehabilitation project in Cambria, CA being undertaken by the Upper Salinas-Las Tablas Resource Conservation District (hereafter referred as “RCD”). Engineered designs have been developed for this project and will be strictly adhered to. This site is comprised of 1,200 linear feet of waterway in Santa Rosa Creek. The work under this contract is being funded by a grant to the Upper Salinas- Las Tablas Resource Conservation District (RCD) from the National Fish and Wildlife Foundation (NFWF) a non-profit organization. This is not a prevailing wage project.

This project includes de-watering, stream re-alignment, in-stream habitat construction, bank stabilization and contouring, and re-watering. RCD staff and engineering staff from Stillwater Sciences will provide project oversight and management on-site. Manual labor from the California Conservation Corps will also be a large factor on the site and will be responsible for certain components of the overall project. Hierarchical structure will conform to the following flow chart and will be further outlined at the site and understood to be an integral part of the project undertaking.



Interested consultants are invited to submit qualifications in accordance with the requirements of this Request for Proposal by Monday August 3rd, 2020 at 5:00 pm.

1.1 Background

The purpose of this project is to re-align a section of Santa Rosa Creek to maintain important bank structure below Santa Rosa Creek Road. The re-alignment will allow for soil benches to be built beneath the current road location. These benches will be kept in place during high flows through the installation of eleven (11) in-stream structures of specific design detailed in the engineered plans. These structures must be built and located with precision and accuracy. RCD staff as well as Stillwater Sciences engineers will be on-site to determine the efficacy of location and installation.

1.2 Project Goal

The ultimate goal for the project is the successful installation of eleven (11) in-stream structures and recontour of the stream channel profile. These structures will facilitate the armoring of a highly erosive cut bank undermining Santa Rosa Creek Rd. These structures will also provide native fish habitat to the site. The criteria established to evaluate the success of the restoration goals are as follows:

1. Engineered plans executed to the satisfaction of RCD and Stillwater Sciences staff.

2. Scope of Services

Under the NFWF grant agreement, funds are reserved for the Contractor to perform the following services within the period of performance:

Additional site preparation. Prior work has been completed to develop the ingress/egress and staging area. Any additional site preparation work may be conducted in the last week of August. All site access prior to September 1st 2020 must be coordinated with the RCD and landowner. The staging area has limited space available. There are large orders of rock that require space for delivery and truck turnaround. Turnaround space is vital; and must be maintained at the staging area. Following construction, the staging area will be cleared of all construction materials and rehabilitated as close to pre-construction conditions possible.

Material Acquisition. The attached engineered plans call for 1000 tons of total rock. A total of 800 tons of 2 to 3-ton granite rock will be delivered throughout the 6 week implementation time period. The Contractor shall be responsible for communicating with RCD staff and Mike Cole Trucking to coordinate rock delivery and timing for expeditious flow of work. A total of 200 tons of smaller (1/4 to 1 ton filler) rock will be acquired from Negranti quarry (or another local quarry option). Payment will be made with NFWF funds, although acquisition and delivery timing will be the responsibility of the contractor.



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Timing. Groundbreaking will begin Sept 1st, 2020. Site preparation, equipment staging, and materials acquisition may begin in late August. Dates are negotiable. Staging area is on private land and access will be coordinated with the RCD and landowner. Requisite permits held by the RCD require all in-stream components of the project must be completed by October 15th 2020.

Project Coordination. The selected contractor will work with the RCD staff, Stillwater Sciences Engineering/Biological staff, County of San Luis Obispo staff, and California Conservation Corps (CCC's) to complete this project. The CCC crew working the site as ground labor will be available with hand tools for small scale work under the direction of RCD staff. They will undertake rock drilling, anchoring, grubbing, fence installation, some de-watering tasks, and revegetation efforts. They will be available to assist the Contractor if necessary although appropriate and professional communication and interaction is required.

Traffic Management. Contractor will be responsible for the safe ingress and egress of equipment and materials to the site and staging area. Appropriate public road signage must be acquired and posted to alert thru traffic and the public to the possibility of slow-downs and large vehicle traffic.

De-watering/re-watering site. Appropriate de-watering must occur prior to heavy machinery entering the project site. The location of coffer dams will be established and noted at the site. Visqueen sand bags will be filled and placed with CCC labor although the dewatering equipment acquisition, and ongoing operation will be the responsibility of the Contractor. Current and anticipated water levels require the establishment of two different zones of dewatering. One for the first half of the project, which can be disassembled and then reassembled downstream for the second area of the project. Site access for large machinery will require this approach.

Instream Feature Construction and Installation. As seen in the attached engineered plans there are 11 instream features consisting of large wood (already on site) and a combination of granite boulders and smaller filler rock. These features are to be constructed to the specifications of the engineered plans and the on-site RCD and Stillwater Sciences staff. The large rock and wood will be anchored together by the CCC hand crewmembers although careful manipulation of these materials with heavy machinery will be required for ideal placement. Approximately 1200 yards of cut and fill soil on the site will take place on both sides of the channel. This site will be de-watered at the time of construction.

3. Project Schedule

<u>Additional Site Preparation</u>	August 24th 2020
<u>Project Start/Groundbreaking</u>	September 1 st 2020
<u>Project Completion</u>	October 15 th 2020



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Work Schedule: Monday through Friday. Monday September 7th 2020 is Labor Day and will not be a scheduled working day. Each work day will require the contractor to wait until biological staff has completed salmonid survey of the dewatered area. Additionally, RCD staff, or their appointed counterparts, will survey for CA Red-legged frogs prior to daily construction activities.

4. Proposal Content and Format

Consultants will clearly indicate in their proposals the services, as described above, and their ability to perform those services to the District.

The following information will be included in the proposal:

4.1 Executive Summary

Include a concise synopsis of the proposal focused on how the Consultant will address the District's key issues with the Consultant's approach to the services described above.

4.2 Qualifications

Because of the time sensitivity and critical nature of the work described within this RFP, the RCD seeks services from highly experienced and qualified firms/team. The firm/team must be able to staff this project with qualified individuals, experienced in the key technical disciplines needed, who will remain committed to this work from inception through completion. A clear and comprehensive organization chart must be presented to illustrate the organization of the team and key team members, including any sub consultants. Contractor must be familiar with and adhere closely to regulations put forth in project permits. Project permits allowing work on this site include: Army Corps of Engineers 404, Regional Water Quality Control Board 401, California Department of Fish and Wildlife 1600 permit, San Luis Obispo County Grading permit.

4.2.1 Firm/Team Qualifications

Provide a statement of the firm's/team's qualifications, including a brief resume(s) of lead staff members and/or sub consultants proposed to work on the project. Include the office locations of key staff and sub consultants. The information should be focused on experience on similar and/or complementary projects. The roles proposed for each sub consultant as well as their qualifications in that area will also be identified in the proposal. Your ability to identify and highlight key staff in the proposal will be considered when evaluating your understanding of the project. The consultant's team members should be able to exhibit and understand the appropriate licenses, certifications, and pre-qualifications for services. Previous experience working with the California Conservation Corps and the RCD should be noted.



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Include a description of three (3) of the most recent projects/programs/efforts that included similar scope of work. The following information will be included for each project:

- Client
- Client contact information
- Project Description
- Start and end dates of the project
- Key staff member's role
- Consultant fees and overall project budget
- Consultant's role in the project – highlight roles of staff

4.2.2 Technical Approach

The Consultant(s) technical approach to the project is a very important component of the selection. In the proposal, the Consultant(s) is requested to demonstrate their project understanding, provide a summary of the critical issues, and describe the Consultant's proposed sequence of activities to meet the District's objectives for the services they are proposing.

4.3 Statements

The Consultant(s) will include a statement confirming no personal or organizational conflicts of interest are known to exist.

4.4 Licenses, Certifications, and Pre-qualifications

The Consultant(s) will include a table detailing the licenses, certifications, and pre-qualifications currently held by each team member. Copies of said licenses, certifications, and pre-qualifications will be provided upon the request of the District.

4.5 Detailed Resumes

Detailed resumes for key team members may be included as an appendix. No more than two pages per resume.

5. Evaluation & Selection Process

The District will not accept proposals delivered after the closing date and time. Proposals will be mailed or hand delivered prior to the closing date with one original and five (5) copies. Note: During the current COVID-19 conditions, emailed proposals will be accepted.

The written proposals will be evaluated and scored by the RCD utilizing the following criteria:

- Written Qualifications (40% of Total Score)
 - Firm/Team Qualifications – 25%
 - Performance on previous jobs – 15%



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Technical Approach (60% of Total Score)

Project understanding – 40%

Critical issues – 20%

After evaluation, the RCD will enter into negotiations with the highest ranked firm. Upon reaching agreement on the scope of work and total not-to-exceed prices for the project, the RCD will award a contract to the selected Consultant(s). The selected Consultant(s) cannot commence work on any aspect of the project prior to execution of the RCD's standard Agreement.