

Request for Bid

Mclver Dairy Meadow Restoration Project

The Truckee River Watershed Council is seeking construction bids for the Mclver Dairy Meadow Restoration Project

Truckee River Watershed Council

Mailing address:
P.O. Box 8568
Truckee, CA 96162

Physical address – no mail delivery is available at this address
10418 Donner Pass Rd, Suite B
Truckee, CA

Matt Freitas, Program Manager
mfreitas@truckeeriverwc.org

Amendments to this Request for Bid will be posted on www.truckeeriverwc.org within the “news” section, and distributed through our weekly E-Currents newsletter. Please subscribe to our E-Currents newsletter by clicking “Subscribe” link in lower left corner of our homepage.

RELEASE DATE- MARCH 13, 2019

In 2019, TRWC will release several Requests For Proposals (RFP) and Requests For Bids (RFB) for restoration design, construction, environmental compliance, permit assistance, and the like. We appreciate that some firms may wish to respond to multiple RFPs & RFBs. To help with proposal and bid preparation, we offer the following:

1. **Responding to Multiple RFPs/RFBs.** Firms may respond to multiple RFPs and RFBs. In the vast majority of our projects, a firm will not be prevented from bidding on future work if they participate in current work. In the rare case where this prohibition exists, we will state the prohibition in the current RFP/RFB.
2. **Lead Firm vs. Subcontracted Firm.** We understand and accept a given firm may be the lead in one response and a subcontractor in another response.
3. **Respond Uniquely to Each RFP/RFB.** Each of our projects has a unique combination of partners, stakeholders, funders, constraints, opportunities, and timelines. Due to the characteristics of each project, we purposely release separate RFPs/RFBs. Firms must submit a response to each RFP or RFB to be considered. While we appreciate that a firm might be able to offer efficiencies if we combined projects, the unique blend of characteristics of each project prevent us from combining projects more than has already been done.
4. **Repeating Information Across Multiple Responses.** We understand and accept that information about the firm, its staff, past work, references, work approach, and the like may be repeated, perhaps even word for word, across multiple responses.

A. PROJECT DESCRIPTION

- Background and Setting
- Work
- Staging and Access
- Traffic Control Plan
- Permits and Environmental Compliance
- Materials
- Construction Oversight
- Expected Project Schedule

The lead for the project is Truckee River Watershed Council (TRWC). Several landowners and managers are project partners:

- Town of Truckee
- California Department of Transportation (Caltrans)

Background and Setting. The Mclver Dairy Meadow is a wetland complex located in the Town of Truckee, CA. It is bounded to the north by Donner Pass Road, west by commercial and government buildings, east by Donner Pass Road, and south by Interstate 80. The roughly 4 acre project site is owned by the Town of Truckee and is a mosaic of habitat types of including mixed conifer forest, mountain meadow, seasonal wetland and marsh, and wetland swale.

The site was historically used as a dairy farm and this historic use and more modern land uses have contributed to the degradation of the site. These impacts include the dredging of a pond at the west end of the meadow, the fill and grading of portions of the meadow, the installation of multiple stormwater infrastructure outfalls into the meadow, and the installation of a culverted crossing of a wetland swale.

The cumulative effect of past and current land use at the site is reduced hydrologic function and ecological condition in the meadow. Furthermore, the site has become a known source of sediment pollution to the Truckee River located 300 yards to the south. The Truckee River is listed as polluted by suspended sediment under Clean Water Act Section 303 (d) and the Lahontan Regional Water Quality Control Board adopted a Total Maximum Daily Load for sediment in 2008.

The Mclver Dairy Meadow Restoration Project (Project) was initiated by the Truckee River Watershed Council and the Town of Truckee in response to these conditions and the direct hydrologic connection of the Mclver Dairy Meadow and the Truckee River.

Work. The Project work is described in detail in the attached 100% Mclver Dairy Meadow Restoration Plans (Attachment 1), **with the exception of the work shown within Caltrans' Right of Way (see below for excluded sheets).**

In general, construction activities include:

- Installation and maintenance of Best Management Practices
- Clearing and grubbing
- Grading and excavation of floodplain, channel, and wetland habitats
- Installation of six "sod block" features
- Installation of a vegetated swale and stormwater channel
- Installation of log flow spreaders and flow dispersal logs
- Replacement of a failed culvert and outfall protection
- Revegetation including salvaged willow clumps, salvaged sod, willow pole cuttings, container plants, and native seed mixes
- Two year plant establishment period-warranty work

Refer to Attachment 1 for construction details, typicals of project features, materials requirements, staging, access, etc.

Please note that portions of the project plans associated with Caltrans Right of Way are excluded for the purposes of this RFB. That includes the following sheets in Attachment 1 and all therein referenced details, typicals, call-outs, and specifications:

- **Downstream-most portion of Sheets 1.1 and 2.2**
- **Sheet 3.2**
- **Sheet 3.3**
- **Sheet 5.2**

Staging and Access. Work will take place in sensitive areas, so access routes will be strictly limited to avoid impacts to natural and cultural resources.

Equipment/site access will be limited to routes designated in Attachment 1. All equipment staging and stockpiling will take place in designated areas.

Traffic Control. Staging and access will encroach into Right of Way of the California Department of Transportation (Caltrans) and the Town of Truckee. TRWC will obtain an Encroachment Permit for this work. The Contractor is responsible for submitting and implementing a Traffic Control Plan that meets Caltrans and Town of Truckee's approval for this work.

The Contractor shall be responsible for compliance with the Caltrans' and Town of Truckee Encroachment Permits, including all traffic control requirements and submittals necessary.

Permits and Environmental Compliance. The Project is covered by a number of regulatory permits and environmental compliance documents (see list below) The Contractor shall be responsible for complying with the requirements of and maintaining on-site copies of all project permits and compliance documents during construction.

- CEQA Mitigated Negative Declaration for the TRWC's McIver Dairy Meadow Restoration Project
- USACE Section 404 nationwide permit
- California Dept. of Fish and Wildlife Section 1602 Streambed Alteration Agreement
- Stormwater Pollution Prevention Plan for McIver Dairy Meadow Restoration Project
- Lahontan Regional Water Quality Control Board Section 401 Water Quality Certification
- California Department of Transportation Encroachment Permit
- Town of Truckee Development Permit, Minor Use Permit, Encroachment Permit, and Grading Permit
- Town of Truckee Right of Entry Agreement

TRWC will make these documents available to the selected contractor.

Materials. All materials to be used in the project must meet the specifications stated in the specifications included in Attachment 1. The Engineer or Engineer's representative will approve all materials prior to installation.

Except as noted below, contractor will furnish all labor, materials, equipment, tools, and incidentals as necessary to complete the project and comply with permits.

Materials provided by TRWC are:

- Seed Mixes Type 1, 2, 3, and 5
- Container Plants

Construction Oversight. Work will be observed by the Licensed Civil Engineer or Engineer's Representative as described in Attachment 1. Additional oversight may be provided by project archaeologist, biologists, and cultural monitors.

Expected Project Schedule.

Task	Date
Deadline for requests for additional information	April 3, 2019
Bids due	April 17, 2019
Interviews	May 2-3, 2019
Contract award	May 10, 2019
Construction start (estimated)	August 15, 2019
Construction completion	October 15, 2019

B. WORK REQUIREMENTS

- Work Schedule
- Equipment
- Personnel

Work Schedule. The Work Schedule will be established between Contractor and TRWC. In either case, the work is expected to continue until the project is completed. No overtime charges will be accommodated.

Equipment. Contractor must provide equipment in excellent operating condition. No leaks of any size will be allowed. Contractor will be required to secure replacement equipment if any equipment is inoperable for two (2) days or longer. Failure to perform these requirements is grounds for contract termination.

All equipment will be pressure washed prior to mobilizing to the site to remove any vegetative matter, soil, or other organic matter to prevent the spread of noxious weeds. Any equipment that leaves the site must be cleaned again before re-entry.

Contractor will be required to provide all fuel, servicing and repairs to maintain equipment in operating condition. The Contractor shall fuel equipment at staging areas shown on Attachment 1 and in accordance with Project Permits and SWPPP. When fueling must be done at a construction area, the Contractor shall design a site(s) and obtain approval in writing from the Engineer before using. All fueling, servicing, and repairs will be done in designated fueling areas at a minimum of 50 feet from any water surface or drainage area to prevent accidental petroleum discharge in riparian and other sensitive areas. Refer to Attachment 1 and 3 for additional details on access, staging, and stockpiling.

Water quality concerns require that all equipment be free of all operating fluid leaks. The Contractor will be required to follow spill prevention procedures as outlined in the SWPPP, and is required to have the appropriate materials on-site to clean up any spills that may occur.

Spark arresters will be required on equipment for fire prevention.

The Contractor will be responsible for compliance with any fire risk mitigation by local, state, or regional fire agencies.

Personnel. No change in personnel will occur without written agreement between the Contractor and TRWC. TRWC reserves the right to have Contractor replace a non-performing operator.

C. BID SUBMISSION

Bids must be received by 5:00 P.M. on April 17, 2019. Bids must be submitted electronically in .pdf format, all materials must be contained in a single file. Send bids to: mfreitas@truckeeriverwc.org.

D. BID PACKAGE AND EVALUATION

In the Bid Package, the Contractor shall document the following qualifying experience:

1. The Contractor shall have completed wetland and stream restoration projects as the prime contractor. Preference shall be given to experience with montane (>4,000 feet elevation) projects.
2. The Contractor's superintendent or foreman assigned to this project shall have at least three years' experience supervising wetland and stream restoration projects which included significant earthwork, soil bioengineering, and log structures.
3. State of California Class A General Engineering Contractor's license and Class C-27 Landscaping Contractor's license.
4. Work experience – minimum three (3) example projects showing montane (>4000 feet elevation) meadow, floodplain, or riparian restoration work including native revegetation in the past 10 years. Submit a minimum of five (5) representative photographs showing operations for each project, including earthwork, instream structures, revegetation, irrigation (if applicable), and maintenance.

Bid Completeness. All sections of this bid package are important and must be addressed. Bids must be submitted for the entirety of the work as described in this RFB and its attachments.

Bid Evaluation. Bids will be evaluated on the basis of cost, project experience, past performance, qualifications of proposed equipment operators, integrity and capability of bidders, and probable level of service and convenience to TRWC. TRWC may conduct interviews with select Contractor(s) or teams based on their evaluation of bids.

If in the sole opinion of the TRWC, the Contractor does not meet the required qualifications the bid will be non-responsive.

TRWC reserves the right to retain all bids for a period of 60 days for examination and comparison, and to delete any portion of work from the contract. TRWC reserves the right to reject any and all bids.

E. BID FORMAT

Bids should include the following:

- ◆ Scope of work and approach. Outline the proposed technical approach to project activities including work sequencing and equipment. The approach should include discussion of all major project components.
- ◆ Proposed project schedule
- ◆ Cost Estimate prepared on attached Bid Sheet (Attachment #4)
- ◆ Rate sheet
- ◆ List of relevant project experience, with photographs and contact information for references
- ◆ List of current certifications of staff assigned to project (e.g. Class A Contractor's license)
- ◆ Experience of project manager, superintendent, foreman, and operators assigned to project
- ◆ Specifications of equipment to be used

Bids should be no longer than 25 pages, including all attachments.

No overhead or administration costs are allowed.

Amendments. Once a contract has been executed, no changes to the agreed upon scope of work shall occur without written agreement between the Contractor and TRWC.

F. PAYMENT TERMS

Funding sources for this project allow invoices to be submitted once every 90 days (March 25, June 25, September 25, and December 15) for work completed. It is expected that payment can be made within 120 days of invoice(s) submittal; however payment will only be made to the Contractor once TRWC has received payment from the project funders. All efforts will be made by TRWC to expedite payment; however no interest will be paid on overdue payments.

G. REQUESTS FOR ADDITIONAL INFORMATION

All requests for additional information or clarifications shall be submitted via e-mail to Matt Freitas at mfreitas@truckeeriverwc.org by 5 PM April 3, 2019. Responses will be posted at www.truckeeriverwc.org in the "News" section and emailed in our weekly E-Currents newsletter.

H. CONTRACT REQUIREMENTS

Bonding. Contractor must furnish a performance bond in favor of TRWC in the following amounts: faithful performance (100%) of contract value; labor and materials (100%) of contract value for any contract over \$25,000 (Civ. Code, § 3247 et seq.; Pub. Contract Code, § 7103).

Insurance. Contractor must provide insurance certificates covering \$2 Million per Each Occurrence and no less than \$4 Million Aggregate showing the Truckee River Watershed Council, Town of Truckee, and the California Department of Transportations as well as their principals, directors, employees, agents, representatives, successors, and assigns as additional insured to be added to the insurance policy.

Indemnification. TRWC and Contractor agree they shall attempt to settle any dispute arising out of this contract, to include allegations of professional negligence, through communication and negotiation in the spirit of mutual friendship and cooperation. If the dispute cannot be resolved in this manner, Contractor, at its expense, shall indemnify, hold harmless, and when requested by TRWC to do so, defend TRWC, its officers, agents, and employees from any and all claims, demands or charges and from any loss or liability, including attorney's fees and expenses of litigation, resulting from negligence or carelessness on the part of the Contractor, its employees, or agents in the execution of the work or delivery of materials and supplies, by or on account of any act or omission of the Contractor, its employees or agents, including damage or destruction of any property or properties arising from, caused by or connected with the performance of work by Contractor, its agents, subcontractors and employees, and any failure to fulfill the terms of any laws or regulations which apply to the contract.

The Contractor will be required to enter into indemnification and hold harmless and/or right of entry agreements with some or all of the project land owners and managers.

Prevailing Wage. California prevailing wage is required as established by the California Department of Industrial relations (<http://www.dir.ca.gov/public-works/prevailing-wage.html>). Where applicable, rates for Nevada County will apply.

Qualifications. Contractor must possess a valid California Class A General Engineering Contractor's license and Class C-27 Landscaping Contractor's license.

TRWC cannot contract with any party who is debarred or suspended or otherwise excluded from or

ineligible for participation in federal assistance programs under Executive Order 12549, "Debarment and Suspension"; or any individual or organization on USEPA's List of Violating Facilities. (40 CFR, Part 31.35, Gov. Code, §4477) Subcontractors are also subject to this provision.

I. ATTACHMENTS

- Attachment 1. Mclver Dairy Meadow Restoration Project (100% dated 12/7/2018)
- Attachment 2. 100% Design Basis for Mclver Dairy Meadow Restoration, Truckee, California (dated 12/7/2018)
- Attachment 3. Stormwater Pollution Prevention Plan (SWPPP) for Mclver Dairy Meadow Restoration Project (December 2018)
- Attachment 4. Bid Sheet
- Attachment 5. Sample Contract