

Bear Yuba
LAND TRUST

REQUEST FOR PROPOSAL

**RUSH CREEK RAMP
INDEPENDENCE TRAIL
NEVADA CITY, CALIFORNIA**

Due: March 15, 2017

Bear Yuba Land Trust
PO Box 1004
Grass Valley, CA 95945

Introduction

Bear Yuba Land Trust (BYLT) is a private, non-profit, membership supported group promoting voluntary conservation of our natural, historical and agricultural resources in the Bear and Yuba watersheds of the Sierra Nevada foothills.

The Independence Trail is a popular hiking destination for local residents and tourists. The Trail is considered an important community asset and is renowned as one of the first wheelchair accessible trails in the nation. It memorializes the historic Excelsior Canal and local Gold Rush history and also follows one of the most scenic stretches of the South Yuba River. The Trail is marketed as a destination tourist site by the local Chambers of Commerce and other economic development agencies.

The trailhead is located approximately six miles north of Nevada City on Highway 49. The Independence Trail weaves through property owned and managed by BYLT and California State Parks. From the trailhead and parking area at California State Highway 49, the trail departs east and west.

This Request For Proposal (RFP) is for a project located on the western section of trail, approximately one mile from the trailhead. The project involves a wooden wheelchair-accessible ramp built by the late Naturalist John D. Olmsted and community volunteers. The ramp is attached to a large historic flume traversing Rush Creek. Located on BYLT property, the ramp was closed in 2016 due to public safety concerns regarding the structure's stability.

This project involves:

- Analyzing upper portion of the Rush Creek Ramp and determining the best method of repair or reconstruction to comply with Americans with Disability Act (ADA) standards and provide safe access to the viewing platform.
- Repair of a section of ramp approximately 115-feet long, sitting 1 to 7 feet above the ground.

Proposals are due by March 15, 2017.

Background

In 2012, the non-profit conservation organization Sequoia Challenge, founded by local conservationists Sally Cates and John Olmsted, transferred ownership of 207 acres and sections of the Independence Trail to BYLT. The trail, built in the 1970s, memorializes the historic Excelsior Canal and includes ditch and berm sections, bridges, wooden flumes, overlook decks, and a ramp. The trail was built to support wheelchair accessibility standards at the time, which are inadequate for today's more stringent ADA compliance. The Rush Creek Ramp was built in the 1980s and the project was led by John Olmsted and "Miner Bob" with the help of many local volunteers.

The ramp was constructed of dimensional and full cut cedar lumber. The ramp needs to be repaired from the large flume to an overlook deck that was repaired more recently.

The overlook deck remains in good condition. Located along a steep, heavily wooded canyon, the ramp is approximately one mile from Highway 49 (the closest road) and presents a challenge for transporting material in and out of the project site. Although the ditch and berm are stable and can support special motorized vehicles, the trail tread is quite narrow. This is a popular trail and special consideration needs to be taken when packing tools and lumber in and out. Public accessibility to the area of the trail being improved will need to be addressed and managed for safety.

Founded and built by members of the local community, the trail has been maintained and supported by a passionate crew of volunteers for more than 35 years. These volunteers are a valuable asset and should be included in the project as appropriate tasks can be identified. There is an opportunity to use volunteers under BYLT direction for this project. A part of the task is to keep the community engaged and provide a role for individuals who want to be involved. Volunteers could be used for demolition, site maintenance and clean up, public interaction, directing traffic, etc.

Project Description and Scope of Work

This RFP is being created for the recommendations for repair of a 115 foot section of the Rush Creek Ramp on the Independence Trail.

The deliverables are:

1. Analysis of Rush Creek Ramp and determination of how to repair or replace sections of the ramp to create a stable, safe, ADA compliant structure from the large flume over Rush Creek to the overlook deck.
2. Overview of possible County, State and Federal permits needed for project completion.
3. Creation of a design, including a diagram, for improvements to the 115 foot section of ADA ramp.
4. Cost for repair or replacement of the 115 foot section of wooden ADA ramp.
5. A recommendation for repairs for the remainder of Rush Creek Ramp not included in this Scope of Work.
6. Budget for project completion. The cost for the project will be broken down into line items based on work tasks and will include labor and materials. (See Appendix D)

Design

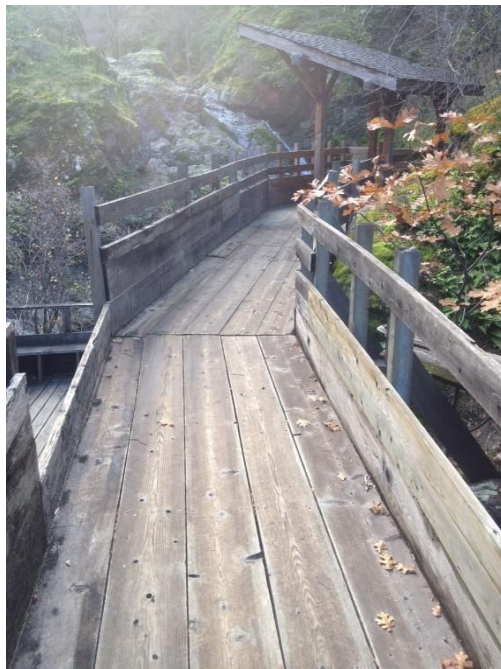
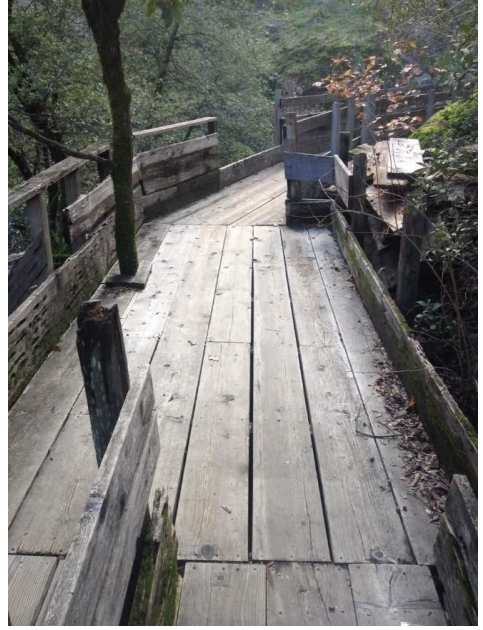
Our first priority is to make this structure stable and safe. Our goal is to repair the existing ramp rather than completely demolish and/or redesign it. Portions of the ramp that need replacement should be built with similar appearance and materials as the adjacent large flume that crosses Rush Creek. Building design, hardware and materials must be selected for longevity and appearance.

Below are three photos of the Rush Creek Ramp in need of repair.

First section: 55 feet x 3 feet.



Middle section: 16 feet x 6 feet 10 inches.



Last section: 39 feet x 5 feet.

Any repairs made to the structure will meet these specifications:

- Fulfill ADA guidelines (outlined in Appendix A).
- Installation of top cap on the ramp railing. (Not pressure treated)
- All footings, posts, beams and joists should be new materials and built to code.
- Decking and sideboards should be reused if wood is determined to be in good condition.

Below is a photo of the remainder of the Rush Creek Ramp not included in this Scope of Work. The remainder of the ramp should be analyzed in the deliverables for recommendations for future repairs/replacement needs.



Timelines

Winning bidder will be selected by May 15, 2017. The work will be funded through a combination of private donations and grants. Prevailing wages will be paid. After securing a contractor and determining project costs, we will begin to seek grant funds and donations for project completion. How the monies will be distributed will depend on the funding source.

Submittal Requirements

RFP responses must be submitted **both** via hard copy (postal service) and email sent to shaun@bylt.org. Each respondent will submit one (1) original hard copy and (1) electronic version in a clear, legible, 12-point font, and 8.5 by 11-inch format. **Responses not submitted both via hard copy and email will not be considered.**

BYLT reserves the right to seek additional information to clarify responses to this RFP. Along with addressing the evaluation criteria above, each response must also include the following:

1. Summary of costs broken down into various work tasks, and complete project description with diagram (can be sketched).
2. Three (3) references of related projects, including date of project, contact person and phone number, and a brief description of the project.
3. Cover Letter signed by an authorized officer or representative of the respondent, not to exceed two pages in length. The Cover Letter must also include the following information: The principal place of business and the contact person, title, telephone/fax numbers and email address. A brief summary of the qualifications of the respondent and team. Description of organization (i.e. Corporation, Limited Liability Company, or Joint Venture)
4. Evidence of Insurance: Commercial General Liability with limits not less than \$1,000,000; Workers Compensation/Employer's Liability with limits not less than \$1,000,000.
5. Contractor's State License Board number.
6. Contractor must be registered with DIR before bidding on RFP.

The Selection Committee comprised of BYLT staff will review qualifications in accordance with the evaluation criteria set forth herein. Proposals that are submitted timely and comply with the mandatory requirements of the RFP will be evaluated in accordance with the terms of the RFP. Any contract resulting from this RFP will not necessarily be awarded to the vendor with the lowest price. Instead, the contract shall be awarded to the vendor whose proposal received the most points in accordance with criteria set forth in this RFP.

Evaluating Respondents

The BYLT staff or project manager will evaluate RFP responses and recommend a contractor for final approval to the BYLT Board of Directors .

In evaluating responses to this Request for Proposal, BYLT will take into consideration the experience, capacity, and costs being proposed by the respondent. The following evaluation criteria is a complete list of what will be evaluated in reviewing submittals:

1. Experience
2. Capacity
3. Cost
4. References
5. Location of company, use of local suppliers and labor
6. How clearly the contractor has outlined how they will meet the RFP requirements

Questions

Questions regarding this RFP should be submitted via email to shaun@bylt.org.

Submittal Due Date

Responses to this RFP are due by 5:00 pm PST on March 15, 2017. Responses to this RFP must be e-mailed to: shaun@bylt.org. Each respondent is responsible for labeling the exterior of the sealed envelope containing the proposal response with the proposal name, proposal due date and time, and your company name. Hard copies must be delivered to:

Bear Yuba Land Trust

Mailing: PO Box 1004

Physical: 12183 Auburn Rd

Grass Valley, CA 95945

Grass Valley, CA 95949

Finalists will be selected for a site tour so they can discuss their proposal with BYLT.

CERTIFICATION FORM NOTE

THIS PAGE MUST BE COMPLETED AND INCLUDED WITH THE SUBMITTAL CERTIFICATION

The undersigned hereby certifies, on behalf of the Respondent named in this Certification (the “Respondent”), that the information provided in this RFP submittal to ISSUER is accurate and complete, and I am duly authorized to submit same. I hereby certify that the Respondent has reviewed this RFP in its entirety and accepts its terms and conditions.

(Name of respondent)

(Signature of Authorized Representative)

(Print Name of Authorized Representative)

(Title)

(Date)

Appendices

A. ADA Trail standards

Below is the link to the California State Park ADA standards:

<http://atfiles.org/files/pdf/CA-accessibility-guidelines2009.pdf>

This is the trails portion of the document that applies to this project.

Section 41 - Trails 2. The clear tread width shall be 36", except the width may be reduced to 32" where existing conditions cannot be mitigated. 99AG-16.2.2 5. The surface of the trail shall be stable and firm. 99AG-16.2.1 B. Details: 1. Openings in the surface, such as on a boardwalk, shall not be greater than ½" wide. Elongated openings shall be placed so that the long dimension is perpendicular or diagonal to the dominant direction of travel (Figure 41- 2). 99AG-16.2.3 Exception: Openings may run parallel to the direction of travel so long as the opening is no wider than ¼". Figure 41-2 2009 Accessibility Guidelines 225 Section 41 - Trails 2. Objects that protrude into the trail between 27" and 80" from the ground shall not protrude more than 4". Objects mounted below 27" may protrude any amount but shall not reduce the clear width of the trail (Figure 41-3). 99AG-16.2.4 3. Vertical clearance on all trails shall be 80". If the 80" vertical clearance of the trail cannot be mitigated, a cane detectable barrier to warn the visually impaired shall be provided (Figure 40-3).

B. Directions to the project

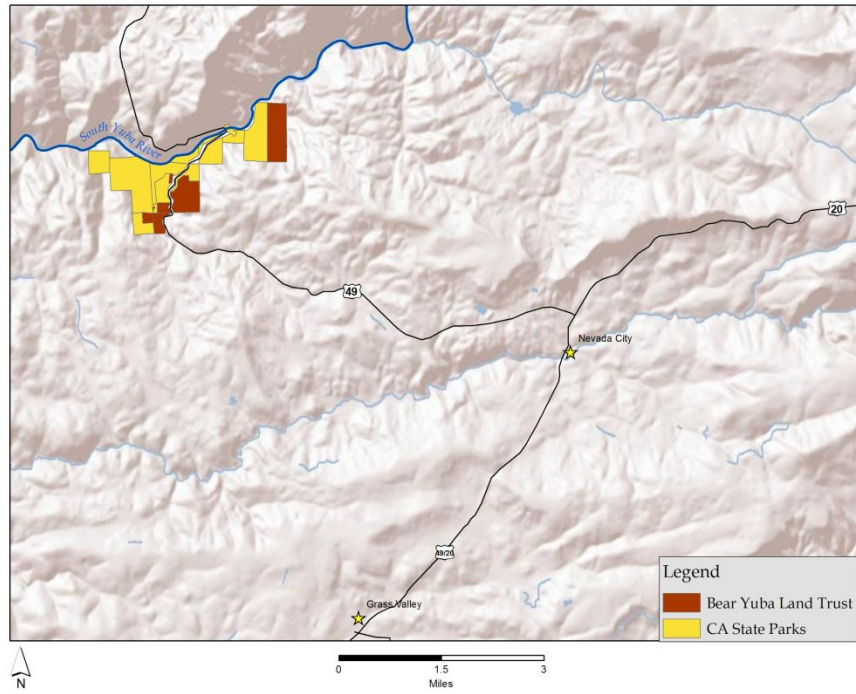
The ramp to Rush Creek is one mile from the trailhead on Independence Trail West.

Below is a link to a map of the trail and directions to the trailhead.

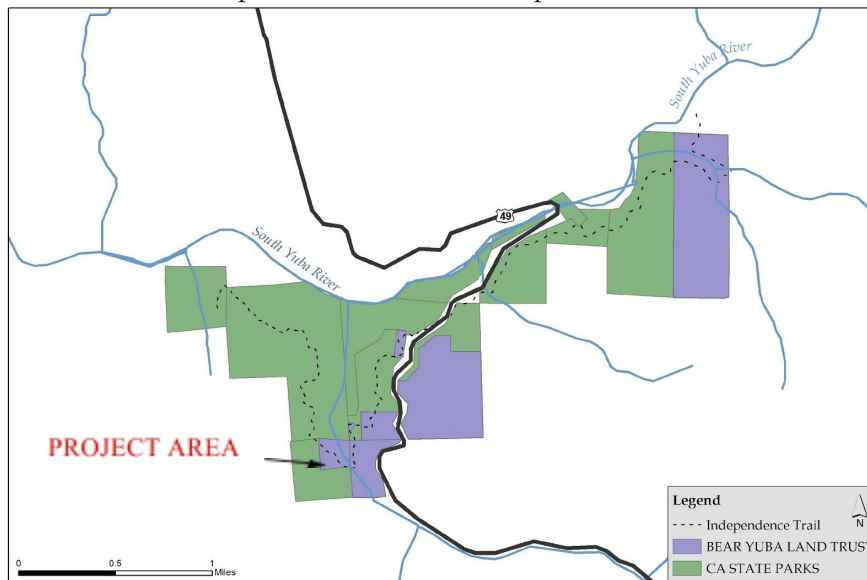
<http://www.bylt.org/trail/independence-trail-west/>

C. Vicinity and Project Location Map

Independence Trail Project-Area of Focus- Vicinity Map



Independence Trail Ownership - Area of Focus



D. Complete Budget for Project

A description of services offered by the firm and billing rates for these services in accordance with this RFP need to be clearly defined. The complete budget shall include costs associated with the following tasks: labor, materials, permitting, analysis of the remaining ramp below the project area, and the cost to create the new design.

Here is an example of the budget items we would like to see included.

BUDGET					
(Sample: Line Items can be changed as needed)					
Rush Creek Ramp Project					
NAME OF COMPANY:					
ADDRESS:					
PHONE:					
SECTION ONE					Total
Direct Costs					
<i>Labor (Repair/replace 115' section)</i>					0.00
<i>Materials (115' section)</i>					0.00
<i>Permitting (115' section)</i>					0.00
<i>Analysis of remaining ramp condition</i>					0.00
<i>Lumber Removal</i>					0.00
<i>Creating diagram for 115' section recommendations</i>					0.00
DIRECT COSTS SUBTOTAL					\$ 0.00
SECTION TWO					
Administrative Costs (Costs may not exceed 10% of the above listed Project costs):					Total
<i>*Organization operating costs (not to exceed 8%)</i>					0.00
					0.00
					0.00
ADMINISTRATIVE TOTAL:					0.00
TOTAL PROJECT COST:					0.00