



EAGLE RIVER COALITION

Protecting Our Local Watersheds

Request for Proposal for Riverwalk at Edwards Restoration Project in Edwards, CO

The Eagle River Coalition (ERC) is requesting proposals from qualified consultants for environmental and engineering planning and design for a streambank erosion stabilization and restoration project at the Riverwalk in Edwards, CO. This project aims to mitigate overly steepened banks caused by excessive erosion while supporting the ecological health of the surrounding area and maintaining sustainable river access. The selected contractor will be responsible for the following aspects of the project; data collection, design, permitting, some construction oversight, and developing a monitoring plan.

Proposals must be submitted as one, single electronic file (PDF). via email to Peder Franson at franson@eagleriverco.org on or before 5:00 PM MDT, Friday, February 28th, 2025.

If you have any questions or would like further clarification of any aspect of this request for bid, please contact Peder Franson at franson@eagleriverco.org. Responses to all questions submitted by consultants will be distributed by email to all parties and posted on the ERC website by Monday, February 3, 2025.

Schedule	Deadline
Issue Request for Proposal	January 8, 2025
Final questions/clarifications about RFP due	January 24, 2025
Responses to questions emailed to all parties and posted on ERC's website (link will be provided in email)	February 3, 2025
Proposals Due	5:00 PM MDT, February 28, 2025
Select Consultant	By March 14, 2025
Issue Notice of Award & Begin to Finalize a Contract	March 17 - 21, 2025

Riverwalk at Edwards Restoration Project Background

The Riverwalk at Edwards is a commercial and residential property adjacent to the Eagle River in Edwards, CO. The site offers access to multiple forms of leisure and recreation along the river, including fishing, picnicking and a walking/biking path. Its popularity has led to abundant social trails and damage to native riparian vegetation. Water quality issues stemming from the impacted vegetation, erosion and lack of adequate pollution filtration are notable, and community education is needed. Areas of significant concern include the steep east and west ends of the project site, where the steep drop to the river allows soils to sluff easily and excessively. These edges also pose safety concerns for anglers and others seeking river access. A concept restoration plan has been created, including sustainable trails, vegetation installation and interpretive signs. Eagle River Watershed Council (ERWC) is collaborating with the Riverwalk Property Owners Association (POA) and other local partners to implement the plan.

The overall project goals for the final project design is to address the areas of significant concern. We understand cost is a factor and with the available \$50,000 for design and permitting, if a phased approach is needed to see the project to completion then the priority is to focus this phase of work on treating the east end. This will be achieved by stabilizing the overly steep streambank at the east end of the project site and making it more resilient to erosion during high flow events. Additional supplementary benefits contingent on cost would be to develop a design that aims to strategically manage the surrounding riparian zones to support resilient streambanks that have not yet seen dramatic erosion issues so sustainable access to recreation and viewing opportunities can remain.

Background of the Eagle River Coalition

Eagle River Coalition (Formerly Eagle River Watershed Council) has a mission to advocate for the health of the Upper Colorado and Eagle River basins through research, projects, and education. The Coalition strives to protect and enhance the high-quality natural, scenic, and economic values that our rivers and tributaries provide to the citizens, visitors, and wildlife of the Eagle River and Colorado River watersheds located in Eagle County.

Our organization has been working to achieve our mission since 1992, and has direct ties to the Eagle River Environmental Business Alliance which sought to improve water quality and river experiences following the Eagle Mine Spill in the late 1980s. Since then, we have achieved measurable progress in water quality throughout the watershed and grown as an organization to better serve our community.



Scope of Services & Deliverables

1. Site Assessment, Data Verification and Collection:
 - Review conceptual design to inform further site visits, determine additional data needs, design constraints, confirm site features such as the streambank condition, vegetation, etc.
 - Collect additional data relevant to develop 100% design.
2. Regulatory Compliance and Permitting:
 - Review applicable environmental regulations and compliance requirements.
 - Coordinate with relevant agencies to ensure alignment with local, state, and federal guidelines.
3. Stabilization Design Development:
 - Develop site-specific designs for stabilization measures, such as bioengineering (e.g., live staking, coir logs), riprap placement, or regrading.
 - Ensure designs address flow conditions, sediment transport, and ecological connectivity while meeting project goals.
4. Construction Planning:
 - Prepare detailed construction plans, including access routes, staging areas, and construction sequencing.
 - Address potential impacts on surrounding ecosystems and propose mitigation measures.
5. Cost Estimation and Funding Support:
 - Develop a detailed cost estimate, including materials, labor, and contingency funds.
 - Provide documentation or support for funding applications, if applicable.
6. Monitoring and Maintenance Planning:
 - Develop a post-construction monitoring and maintenance plan to ensure long-term effectiveness and ecological benefits.
7. Stakeholder Coordination:
 - Support ERC in facilitating meetings with project partners, regulatory agencies, and stakeholders to review designs and incorporate feedback.

Contents of Proposals

Responses to the RFP should include a description of the following:

1. **Understanding the Work.** Demonstrate an understanding of the work and present an overall summary of what the Consultant determines is necessary to accomplish the goals of the project
2. **Project Approach.** Description of how the firm plans to complete these services (i.e. the approach), including any recommended changes or additions to the Scope of Services above. Provide any proposed strategies based on additional insight, capabilities, or perspectives of the Consultant. Clearly describe how the proposed Project Approach meets the goals of the project.
3. **Project Team.** Propose a project team including Consultant staff and subconsultant(s). Include resumes for individuals from all associated consultant(s) and any additional subconsultants. The resumes should emphasize recent experience of the project team and should include the following information:
 - a. Geographic location of the office to which the individual is normally assigned
 - b. Proposed responsibility and function on the team
 - c. Estimated percent of time and duration assigned to this project
 - d. Background, relevant experience, and education
4. **Anticipated Schedule.** The work is anticipated to start as soon as possible. Funding for construction is available through December 2028, but we would like to aim to complete this project by 2027 or earlier. To this end, we request that the Consultant submit a project schedule for consideration illustrating when each task will be accomplished.
5. **Estimated Costs.** Although the selection of a consultant will not be wholly based on cost, an estimate of costs for each task in the Consultant's Scope of Work must be included. We have currently secured \$50,000 for Project Design, and Permitting.
6. **Consultant Qualifications.** This section of the proposal should summarize the recent experience of the Consultant in performing related work. A maximum of five projects, completed within the last five years, may be included. For each related project, please include the following information:
 - a. Name of client
 - b. Name and current contact information of primary client contact.
 - c. Date pertinent work was completed.
 - d. Specific role of the firm on this project.
 - e. Initial Consultant contract amount and initial completion date.



- f. Final Consultant contract amount and final completion date.
 - g. Involvement of staff proposed for Eagle River Coalition's project.
- Information on projects completed by the firm that did not actively involve members of the proposed project team should be minimized. The above clients will be considered references by Eagle River Coalition that may be checked for finalists of this project.
7. **Project Management Plan.** The Consultant shall provide a brief project management plan for the work. The plan shall demonstrate the following:
- a. Scope, progress measurement, and reporting
 - b. Schedule measurement and reporting
 - c. Staff and subconsultant team management

Selection Procedure

Proposals will be reviewed and evaluated by Eagle River Coalition staff and board. This will be a selection process designated to identify the "best fit" of Eagle River Coalition and the Consultant, taking into consideration a variety of criteria including, but not limited to, the following:

1. Qualifications and experience (1 - 25 points)
2. Project team (1 - 10 points)
3. Project approach (1 - 20 points)
4. Ability to meet project schedule (1 - 5 points)
5. Past project references (references may be contacted during the review process) (1 - 10 points)
6. Quality of proposal (1 - 10 points)
7. Consultant fee (1 - 10 points)

Appendix A: East End StreamBank Erosion Photos
(39°38'34.0"N 106°35'19.7"W)



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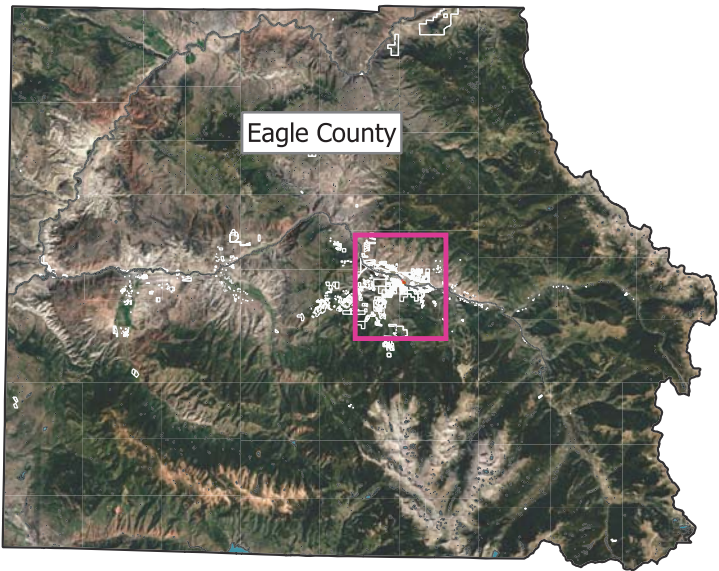
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Appendix B: Concept Design by AloTerra



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Riverwalk at Edwards Restoration Project

1/20/2021

Town of Edwards
Eagle County, CO

Concept Design - Not for Construction

Project Coordinates (Lat/Long):

Upstream:

39.6458° /-106.5921°

Downstream:

39.6424° /-106.5873°



PREPARED FOR:



PREPARED BY:



Primary Access Points and
System Trail

Riverwalk - Edwards



PREPARED BY:



PREPARED BY:

LAYER PROJECTION: ESPG: 2232
NAD 83 / Colorado Central

SOURCE OF MAP: Google Satellite Imagery

SHEET NO: 2 of 6

Western Access Point

- Orientation to trail system
- Welcoming
- Signage
- Close all surrounding social trails

Maintain Fishing Access

- Currently Barren Soil
- Revegetation unlikely without removing dense shady spruces
- Fairly stable slope to river

Enhance Viewshed of River

- Enhance viewshed of river by removing 5 small junipers, trim lower branches, and salvage shrubs >5' tall
- Restore with native low shrubs
- No impact to active floodplain
- Use salvaged shrubs to restore other user impacts

Eastern Access Point

- Maintain existing park feel
- Orientation to trail system
- Signage/education
- Major restoration and improved trail access needed on north end

Central Access Point

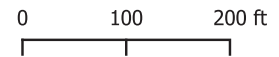
- Create natural "patio" to manage use and create secretive aesthetic (Max 1' tall. Native boulders)
- Close surrounding social trails
- Maintain access to river in immediate boulder lateral bar to north

- Access Point
- Enhance Viewshed
- Cobble Wall
- Delineate Primary System Trail

- Close and Restore Social Trail *
- Create Secondary Trail
- Log Staircase



*Signs posted, "Restoration Area, Keep Out." Possible fencing.



Restoration Features (West)

Riverwalk - Edwards



PREPARED FOR:

PREPARED BY:

LAYER PROJECTION: ESPG: 2232
NAD 83 /
Colorado Central

SOURCE OF MAP: Google Satellite
Imagery

SHEET NO: 3 of 6

Restore Failing Bank
- About 3 CY of grading
- Toe stability and willow cutting
- Erosion blanket and seeding

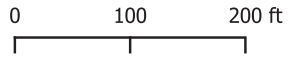
Close and Restore Social Trails (No Access)
- Network of trails needs closure
- Restore with native vegetation

Habitat Restoration
- Close to access
- Restore with willow cuttings

- Active Restoration
- Close and Restore Social Trails *
- Access Point
- Cobble Wall
- Close and Restore Social Trails *
- Create Secondary Trail
- Delineate Primary System Trail
- Log Staircase



* Signs posted, "Restoration Area, Keep Out." Possible fencing.



Restoration Features (East)

Riverwalk - Edwards



PREPARED FOR:



PREPARED BY:

LAYER PROJECTION: ESPG: 2232
NAD 83 / Colorado Central

SOURCE OF MAP: Google Satellite Imagery

SHEET NO: 4 of 6

Create Stable Trail
 - Approx. 20' high embankment
 - Significant erosion from toe failure & users scrambling to river
 - Max. tread height 6"

Vegetation Manipulation for Viewshed

Maintain Existing Picnic Area & Eastern Access Point. Eagle County Easement?

- Restore Eroding Bank
- Access Point
- Viewshed
- Habitat restoration
- - - Create Stable Trail
- - - Close and Restore Social Trails *
- - - - - Delineate Primary System Trail
- - - - - Create Secondary Trail
- - - - - Cobble Wall
- - - - - Log Staircase



* Signs posted, "Restoration Area, Keep Out." Possible fencing.

