

Ephraim Canyon Multi-Use Trail Project

Background:

The purpose of this project is to grow and expand the community and economic development opportunities in the Sanpete County region. This will be accomplished through evolving and advancing outdoor recreational opportunities by establishing and developing multi-use trails in Ephraim Canyon. The creation of these trails will fulfill a regional need and promote tourism in a rural-defined area.

Scope:

The scope of work for this phase of the project involves constructing multi-use trails totaling 2.73 miles. The trail will be constructed in a way that will permit hiking and non-motorized vehicle usage. To enforce this, the project will include installing rail fences at each access point. The construction of the trail began by the Forest Service using a piece of machinery to carve a rough outline of the trails by eliminating trees and larger objects. A crew composed of laborers and volunteers will now follow to eradicate any barriers that would make the trails idle. This crew will also do touch work on the trails in order to enhance accessibility. Lastly, signage will be installed at each of the trail heads in order to guide trail users. All work that is performed to complete this venture will require assistance from multiple organizations and individuals.

Awarded bidder will be responsible for the following tasks:

- Follow trail building standards and best practices.
- The awarded bidder will have the responsibility to ensure that each trail meets the following requirements:
 - Tread Width: 30"
 - Clearance Width: 50" with limbs cleared to a height of 8 feet. Also cut to ground any stumps within 2 feet of clearance width, for rider safety. **See Picture 1**
 - Turns: Add in-slope to all turns as needed to maintain trail speed.
 - A minimum trail line of sight of 40 feet required for safety and to prevent trail damage from rapid braking.
 - Proper Drainage: Trail must have a 5% out-slope, and sufficient drainage to keep water from running down the trail, or puddling.
 - Crew will be required to hand finish the route with a Smooth Surface Finish. No protruding rocks or wood over 1/2". If needed in select locations, add 3/8" minus aggregate as specified above, for a smooth surface.

Purple Trail Additions:

- Total trail length: approximately 2.3 miles
- Construct berm on the turn highlighted on map. Berm will be up to 3' in vertical height, with level tread at the base for slower riders. Berm material: 3/8" minus with similar specifications as:
<https://genevarock.com/product/fill-hardpac-38-minus/> . Compact the berm in

layers: add 3-4" of material, spray with water, compact, let dry- repeat. **See picture 2.** Add drainage before and after turn.

- Install 1 culvert. Armor Culvert with rock retaining walls to prevent erosion on both ends. Inset each row of rocks by 1" **See picture 4**
- Work with City/County/ Forest Service to re-configure switchbacks, as shown on map: wider turns, or possible re-route
- Adjust turns as shown on map
- Adjust entrance/exit trail at Willow Creek intersection, as shown on map.

Yellow Trail (Pioneer Connector):

- Total trail length: approximately .29 miles
- Install 2 culverts. Armor Culverts with rock retaining walls to prevent erosion on both ends. Inset each row of rocks by 1" **See picture 4**
- Add 2 Native Berms on the Pioneer Connector Trail at the location shown on map. Harden back side of berm with rocks. **See picture 5**
- Add rocks on downhill side of trail in Drainage shown on map to prevent trail erosion. **See picture 6**

Signage, Single Rail Fencing, Cattle Guards:

- Install (5) four 4" x 4" square powder coated steel posts, one at each trail entrance or intersection. Posts will be provided by Sanpete County. **See picture 3.**
- Install single rail pole fence with a 30" entrance gate adjacent to Road at:
 - Top of trail- 32' long fence
 - Middle trail entrance- 64'
 - Bottom of trail- 64' long fence
 Wood for fence will be purchased at IFA by Sanpete County, and picked up by contractor.
- Install 2 bike cattle guards on Mirkwood and Scandinavian trails, provided by the Forest Service. Locations shown on map.

Awarded bidder will NOT be responsible for the following tasks:

- Adding trail decals to 4" x 4" posts.

Information and Instruction to Bidders:

Proposals will be received until **07/05/2022 at 10:00 AM**. Proposals must be submitted in a sealed envelope or mailing container, clearly visible on the outside of the envelope the name of the business and the words "EPHRAIM CANYON TRAIL: MULTI-USE TRAIL PROJECT". The original proposal copy shall be signed by a representative of the proposer who is authorized to sign for and contractually bind the proposer. Proposals shall be submitted to Michael Patton, the Ephraim City Recreation Director, at Ephraim City Hall, 5 S. Main Street, Ephraim, Utah 84627. Proposals that are mailed: sent to 5 S. Main Street, Ephraim, UT 84627. Proposals may not be submitted by electronic means.

Response Date:

In order to be considered for selection, proposals must arrive to the City/County in the manner and on or before the date and time specified in the RFP advertisement. Any proposer mailing responses should allow normal mail delivery time to ensure timely receipt of their materials. Any proposal received after the scheduled closing time for receipt of proposals, or incorrectly addressed, will not be considered. Delivery in the manner stated herein and completeness of submittals as required by this RFP shall be solely the responsibility of the proposer. Submission of proposals or additional information offered after the closing date and time will not be accepted or considered.

Right to Modify Process:

The City/County reserves the right to modify the selection process or other aspects of this RFP process at its sole discretion. The City/County will take reasonable steps to ensure that any modification or clarification to the RFP shall be distributed in writing to all persons who have requested a copy of the RFP through the City/County.

Accept or Reject Proposals:

The City/County reserves the right to accept or reject any or all proposals without cause or delay or cancel this RFP process without liability to the City/County if the City/County determines it is in the public's interest to do so.

Addenda:

In the event that it becomes necessary to revise any part of this RFP, an addenda will be provided to all prospective proposers who are on the RFP document holder's list maintained by the City/County. Addenda, if necessary, will be issued no later than five (5) days prior to the RFP closing date. Receipts of any addenda shall be signed by the same individual that signs the proposal and shall be submitted with the proposal. Proposals received without properly acknowledged addenda will be considered non-responsive.

Evaluation

Once the bids have been opened, the City/County will pursue awarding the project to the contractor that submitted the lowest bid. The contractor must also have the ability to complete the project within the proposed schedule shown in 'Project Timeline' as time is of the essence for this project. Failure to comply with the proposed timeline or other local, state, and federal laws, will result in a rejection of the bids.

Additional Information:

The City/County reserves the right to request additional information following its initial review of the proposal documents. City staff may conduct a review and verification of confidential information with staff and consultants.

Equal Employment Opportunity Policy:

It is the policy of the City/County to promote equal opportunity to all persons regardless of race, color, religion, national origin, sex, age, or disability, in respect to employment, housing, public services, facilities, and accommodations. This policy is reinforced by obligations assumed by the City/County as a condition of receipt of federal and state funds. This policy thus becomes an obligation that must be assumed by the successful proposer as well.

Pre-Proposal Interpretation and Addenda of Contract Documents:

Any clarification or interpretation of the bid documents will be made only by written notification. The City/County is not responsible for any explanation, clarification, or interpretation given in any manner except by written notification and/or addendum.

Withdrawal of Proposal:

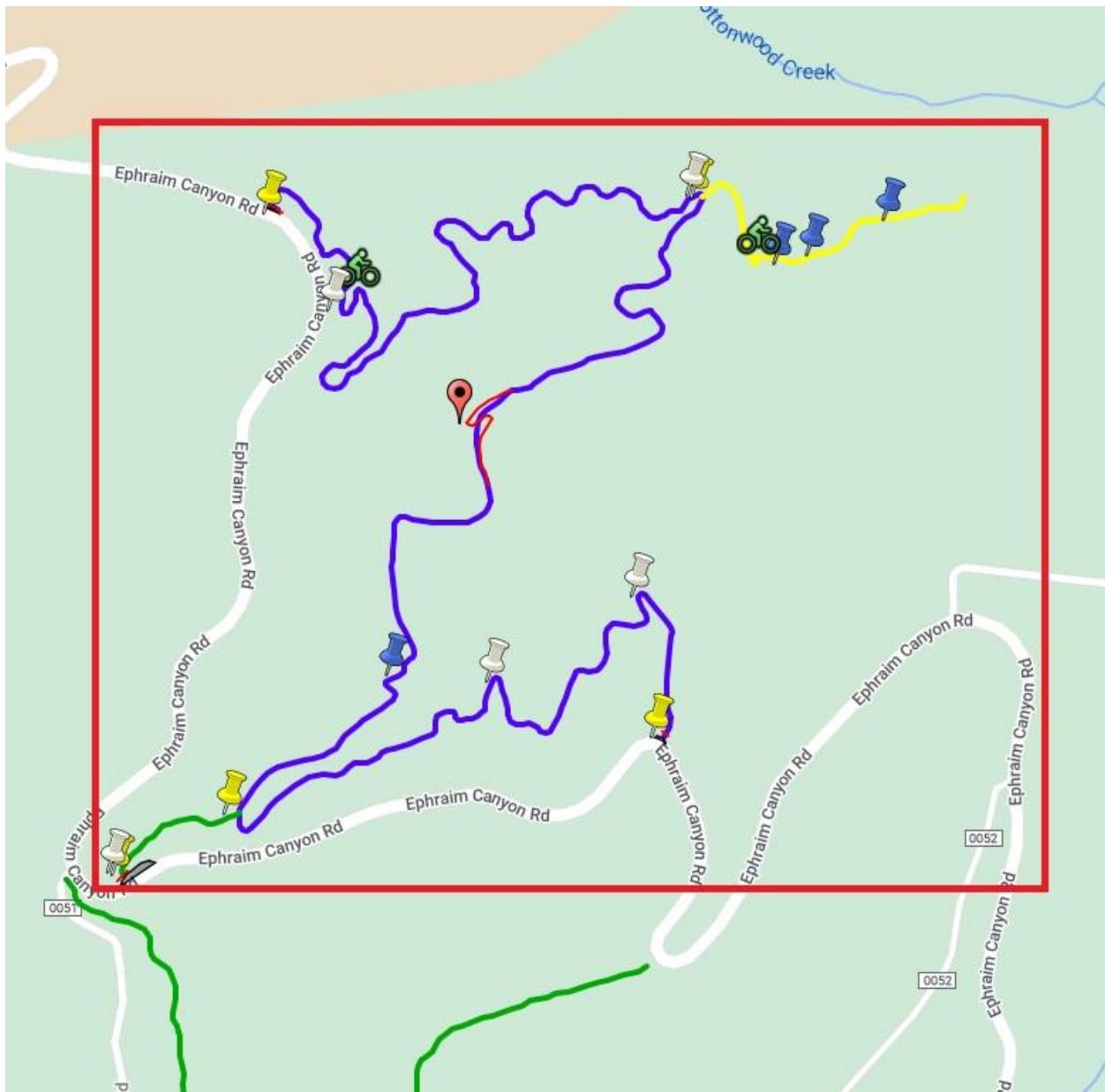
A proposer may withdraw their proposal, by written notice submitted on the proposer's letterhead, signed by the proposer's authorized representative, delivered to the City/County prior to **10:00 AM on 07/05/2022**.

Project Timeline:

Contractor will have 100 calendar days to complete the project once the Forest Service has completed the initial cut. Proposed start date: July 6, 2022.

Additional Project Details:

The following is a map of the proposed project:



Pictures:

1. Dangerous Stumps



2. Constructed Berm Example



3. Sign post and single-rail pole fence



4. Culvert Armoring/ Rock Retaining Wall



5. Location of Native Berms on Pioneer Connector Trail



6. Drainage armoring area



Contact Information:

Please contact Michael Patton if there are questions, concerns, or comments about the Request for Proposals document and all addenda.

Michael Patton
Ephraim City Recreation Director
5 South Main, Ephraim, Utah 84627
Phone: (435) 283-4631
Email: michael.patton@ephraimcity.org

Ephraim Canyon Multi-Use Trails Project
Bid Form

Organization Name: _____

Organization Address: _____

Organization Phone Number _____

Name of Contact: _____

Contact Email: _____

ITEM	TOTAL COSTS
Trail 1: Purple Trail Additions	\$
Trail 2: Pioneer Trail Connector	\$
Signage, Fencing, & Cattle Guards	\$
Total	\$

Signature

By signing below, the proposer and organization understands and agrees to all the terms and conditions outlined in Ephraim City's Request for Proposal for the Ephraim Canyon Multi-Use Trail Project.

Applicant Signature

Applicant Printed Name
