

Environment and Natural Resources Trust Fund

M.L. 2021 Draft Work Plan

General Information

ID Number: 2021-332

Staff Lead: Corrie Layfield

Date this document submitted to LCCMR: March 4, 2021

Project Title: Moose/Seven Beaver Multi-Use Trail Upgrade

Project Budget: \$900,000

Project Manager Information

Name: Rebecca Burich

Organization: City of Hoyt Lakes

Office Telephone: (218) 225-2344

Email: rburich@hoytlakes.com

Web Address: www.hoytlakes.com

Project Reporting

Date Work Plan Approved by LCCMR:

Reporting Schedule: December 1 / June 1 of each year.

Project Completion: December 31, 2023

Final Report Due Date: February 14, 2024

Legal Information

Legal Citation:

Appropriation Language:

Appropriation End Date: June 30, 2024

Narrative

Project Summary: The City of Hoyt Lakes and the Ranger ATV and Snowmobile Club will be improving the Moose and Seven Bears Trails and extending the trails to connect to regional trails.

Describe the opportunity or problem your proposal seeks to address. Include any relevant background information.

The City of Hoyt Lakes, in partnership with the Ranger Snowmobile/ATV Club are currently upgrading and extending the Moose and Seven Beavers Multi-use Trails. Improvements on the Moose Trail will be undertaken on the section of trail from Biwabik to Skibo where it connects to the Seven Beavers Trail which continues on to Highway 2 just north of Two Harbors (See Attached Visual). Improvements are needed in order to make the trails more accessible to a wide variety of users and to allow these trails to connect with existing trails in northern Minnesota. The Moose Trail, from Biwabik to Skibo, is approximately 23 miles and the Seven Beavers Trail from Skibo to Highway 2 is also about 23 miles. Upgrading and extending these trails will allow for the connection that will provide user access to hundreds of miles of existing trails. The completion of this project will allow the City of Hoyt Lakes and the Ranger Club to connect with trail systems owned and operated by other clubs including Prospector Club, Voyageur Club, Quad City Club and Northtrax Club. Ranger Trails will need additional culverts, granular fill, widening, grading, realignment, bridge repair and trail extensions.

What is your proposed solution to the problem or opportunity discussed above? i.e. What are you seeking funding to do? You will be asked to expand on this in Activities and Milestones.

The City of Hoyt Lakes, in cooperation with the Ranger Club, is applying to the LCCMR for funds to complete the design and construction tasks needed to complete the upgrade and extensions on the Moose and Seven Beavers Multi-use Trails. LCCMR funds will be used to place new culverts and replace existing deteriorated culverts, brushing, fill, permitting, grading and trail extension on the Moose Trail between Biwabik and Skibo. Improvements on the Seven Beavers Trail consist of replacing the existing bridge over the St. Louis River and the construction of a new bridge over the Round Lake Creek just south of Round Lake (See Attached Visual). These multi-use trails will be used by ATVs, snowmobiles, hikers, campers, snowshoeing, bird watchers and hunters. A large portion of these trails are located in the Superior National Park and are the only access to many attractions in the forest.

What are the specific project outcomes as they relate to the public purpose of protection, conservation, preservation, and enhancement of the state's natural resources?

The completion of this project will provide enhanced outdoor recreation opportunities for local residents and for tourists visiting from other parts of the state and from around the country. Visitors will experience the uniqueness of the great north woods and will have an opportunity to see a wide variety of wildlife including, moose, deer, wolves, eagles, fox and numerous species of birds. The trail will also allow users to access lakes, rivers and geological attractions that can not be currently accessed by cars and trucks. Work on these trails will be done using techniques that limit disturbances of current resources.

Project Location

What is the best scale for describing where your work will take place?

Region(s): NE

What is the best scale to describe the area impacted by your work?

Statewide

When will the work impact occur?

During the Project

Activities and Milestones

Activity 1: Project Engineering Design and Construction Administration

Activity Budget: \$150,000

Activity Description:

The project engineer will be responsible for trail design, project administration, construction administration, plans/specifications, bidding documents, survey, onsite observation, public meeting, permitting, bridge design, staking and material testing.

Activity Milestones:

Description	Completion Date
Project Design Started	August 31, 2021
Project Design Completed	November 30, 2021
Construction Engineering/Administration	December 31, 2023

Activity 2: Project Construction

Activity Budget: \$750,000

Activity Description:

Project Construction activities include culvert replacement, new culverts, bridge construction, grubbing, clearing, fill, trail realignment and extension and compliance will all plans/specifications/regulations.

Activity Milestones:

Description	Completion Date
Project Bids Awarded	May 31, 2022
Construction Start	June 30, 2022
Construction/Project Completion	December 31, 2023

Project Partners and Collaborators

Name	Organization	Role	Receiving Funds
Roy Beauregard	Ranger Snowmobile/ATV	Project Management and Trail Administrator	No
	Club		
General	General	Trail and Bridge Construction	Yes
Contractor	Contractor		
Consulting	Consulting	Project Management and Construction Administration	Yes
Engineer	Engineer		
Eric Fallstrom	St. Louis County	Project Oversight	No
Brad Dekkers	DNR	Funding Agency and Project Development	No
U.S. Forest	U.S. Forest	Project Advisors	No
Service	Service (Superior		
(Superior	National Park)		
National			
Forest) Staff			

Dissemination

Describe your plans for dissemination, presentation, documentation, or sharing of data, results, samples, physical collections, and other products and how they will follow ENRTF Acknowledgement Requirements and Guidelines. The City has regular project meetings. Documentation of these meetings are developed in the form of meeting minutes that are presented and approved by the City Council. All council meetings are public and reports discussed are available to the general public.

The Minnesota Environment and Natural Resources Trust Fund (ENRTF) will be acknowledged through use of the trust fund logo or attribution language on project print and electronic media, publications, signage, and other communications per the ENRTF Acknowledgement Guidelines.

Long-Term Implementation and Funding

Describe how the results will be implemented and how any ongoing effort will be funded. If not already addressed as part of the project, how will findings, results, and products developed be implemented after project completion? If additional work is needed, how will this be funded?

The City of Hoyt Lakes and the Ranger Club will be responsible for all of the operation and maintenance cost associated with these trails. Both of these entities are committed to maintain and improve the trails for the next twenty years. Funds will be budgeted by the city and the club on an annual basis and the city and club will be responsible for evaluating the trail conditions and monitoring access and safety issues related to the trail. The City and Club have been very successful in securing funds for many years and will continue for all future trail needs.

Budget Summary

Category / Name	Subcategory or Type	Description	Purpose	Gen. Ineli gible	% Bene fits	# FTE	Class ified Staff?	\$ Amount
Personnel								
							Sub Total	-
Contracts and Services								
Engineering Firm Selected Through A Qualifications Process	Professional or Technical Service Contract	The Engineering Firm Will Be Responsible For Project Design and Construction Administration				14		\$150,000
1100033							Sub Total	\$150,000
Equipment, Tools, and Supplies								
							Sub Total	-
Capital Expenditures								
							Sub Total	-
Acquisitions and Stewardship								
							Sub Total	-
Travel In Minnesota								
							Sub Total	-
Travel Outside Minnesota								
							Sub Total	-

Printing and					
Publication					
				Sub	-
				Total	
Other					
Expenses					
	General Contractor Hired Through Competitive Bid	General Contractor Will Be Responsible			\$750,000
	Process	For All Aspects Of Project Construction			
				Sub	\$750,000
				Total	
				Grand	\$900,000
				Total	

Classified Staff or Generally Ineligible Expenses

Category/Name	Subcategory or	Description	Justification Ineligible Expense or Classified Staff Request
	Туре		

Non ENRTF Funds

Category	Specific Source	Use	Status	Amount
State				
			State Sub	-
			Total	
Non-State				
Cash	Local Funds	Design and Construction	Pending	\$300,000
			Non State	\$300,000
			Sub Total	
			Funds	\$300,000
			Total	

Attachments

Required Attachments

Visual Component

File: 96f732af-923.pdf

Alternate Text for Visual Component

The Visual Shows The Location/Routes Of Trails And Bridge Locations...

Board Resolution or Letter

Title	File
Resolution	<u>e2e006e0-b2f.pdf</u>

Optional Attachments

Support Letter or Other

Title	File
Support Letter	<u>d2615c42-48a.pdf</u>

Difference between Proposal and Work Plan

Describe changes from Proposal to Work Plan Stage

Overall budget is changed to reflect a \$900,000 award. Activity 1 & 2 dollar amounts have been changed to reflect the new award. Additional Non ENRTF Funds have been included. Changes have been made as requested in the comments and revisions section.

Additional Acknowledgements and Conditions:

The following are acknowledgements and conditions beyond those already included in the above workplan:

Do you understand and acknowledge the ENRTF repayment requirements if the use of capital equipment changes? N/A

Do you agree travel expenses must follow the "Commissioner's Plan" promulgated by the Commissioner of Management of Budget or, for University of Minnesota projects, the University of Minnesota plan?

N/A

Does your project have potential for royalties, copyrights, patents, or sale of products and assets?

Do you understand and acknowledge IP and revenue-return and sharing requirements in 116P.10? N/A

Do you wish to request reinvestment of any revenues into your project instead of returning revenue to the ENRTF? N/A

Does your project include original, hypothesis-driven research?

Does the organization have a fiscal agent for this project?



