



Environment and Natural Resources Trust Fund

M.L. 2023 Draft Work Plan

General Information

ID Number: 2023-210

Staff Lead: Mike Campana

Date this document submitted to LCCMR: December 21, 2022

Project Title: Silver Bay Multimodal Trailhead Project

Project Budget: \$1,970,000

Project Manager Information

Name: Lana Fralich

Organization: City of Silver Bay

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Web Address: <http://www.silverbay.com/>

Project Reporting

Reporting Schedule: April 1 / October 1 of each year.

Project Completion: December 31, 2024

Final Report Due Date: February 14, 2025

Legal Information

Legal Citation:

Appropriation Language:

Appropriation End Date: June 30, 2025

Narrative

Project Summary: Development of a Multi-Modal Trailhead Center that provides ample parking, safe access to non-motorized and motorized trails, a multi-use building with lavatories/showers, picnic/playgrounds, and conveniently located.

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

In the city of Silver Bay, those traveling to the North Shore and looking to access our beautiful trails are required to park along the roadways because there is not ample parking to accommodate the amount of traffic the city receives from trail users and the issue is getting worse due to the increase in visitor traffic. There is a small parking lot on the Northwest side of the city that overflows onto the highway by people accessing the hiking and the ATV/snowmobile trails. The proposed trailhead will remove those safety issues, make it more convenient to amenities and businesses within our community, promote healthy living, and enhance economic development opportunities. The proposed Multi-Modal Center would be located along two scenic byways, the Superior National Forest Scenic Byway and the North Shore Scenic Byway, as Silver Bay is the connecting point of both Byways. People visiting will have direct access to the State-owned Gitchi-Gami Bike Trail, the Superior Hiking Trail, the CJ Ramstad Snowmobile/ATV trail, and other local trails. It will also have access to Black Beach Park on Lake Superior, Scenic Overlooks, tennis courts, and safe walking on city sidewalks.

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

We propose to engineer and construct a \$4.9 million multi-modal trailhead center that would include the redevelopment of a community center into a recreational trailhead center and wayside rest. The purpose is to provide safe and separate trail access for both non-motorized and motorized traffic all in one location. The facility would be open to the public, be handicap accessible, and also include lavatory and shower facilities, ample parking for cars/trucks and trailers (169 sites); outdoor gathering plaza, playground, and picnic areas; open green spaces for recreational fun or primitive overnight stay; convenient location to local businesses and other community recreational amenities.

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?

This multi-model trailhead will enhance the outdoor experience for visitors from around the state who visit Silver Bay and the North Shore of Lake Superior. It will improve safety for visitors and connect them to bike trails, ATV trails, hiking trails, snowmobiles, and two scenic byways. Additionally, the trailhead will promote healthy living, and enhance economic development opportunities on the North Shore.

Project Location

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

City(s): Silver Bay

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: Construction - Site Improvements, Construction, & Construction Administration

Activity Budget: \$1,970,000

Activity Description:

Construction will follow final plans and specifications developed by architect and engineer. Construction will include mobilization, site demolition, site clearing and grubbing, trenching, site preparation, grading, hardscape construction (backfilling, compaction, pavement, curb, gutter, sidewalks, site utilities), softscape installation (trees, shrubs, mulch), erosion control, fixtures (gateway construction, stage structure and overhead structure), and other miscellaneous construction items. This activity will also include construction management, a service provided by the awarded consultant. The City will complete the final federal environmental review, including SHPO, before moving on to engineering. City Council will approve preliminary engineering before final engineering, and then approve final engineering, advertising for bids, awarding of bids, and notice to proceed to construction. Construction will begin with oversight of engineering firm. Pay requests and payroll certifications will be reviewed and approved by engineer before sending to City for payment. Council approves payment before payment is released. Final lien waivers, IC134's, and Certificates of Occupancy will be received by City prior to final payment being released.

Activity Milestones:

Description	Approximate Completion Date
CONSULTATION WITH SHPO	December 31, 2022
CONSTRUCTION FUNDS SECURED	June 30, 2023
AWARD OF CONSTRUCTION CONTRACTOR THROUGH RFP PROCESS	October 31, 2023
CERTIFIES SUCCESSFUL COMPLETION OF CONSTRUCTION	November 30, 2024
FINAL CONSTRUCTION ADMINISTRATION	December 31, 2024
FACILITY OPEN TO THE PUBLIC AND CLOSEOUT OF THE GRANT	December 31, 2024

Project Partners and Collaborators

Name	Organization	Role	Receiving Funds
State Legislature	State of Minnesota	The state of Minnesota has awarded this project \$1.1 million in funding.	No
Transportation Alternative Program	Federal Highway Administration	Awarded \$515K towards eligible expenses	No
ENTRF	LCCMR	Supported \$1,000,000 in the 2022 session	No

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.

1. The City will post all information on the municipal website at www.silverbay.com relating to the project.
2. The City will create a team of key stakeholders (i.e. Gitchi Gami Bike Trail, Superior Hiking Trail, Lake County, MN DNR, North Shore Scenic Byway, Superior National Scenic Byway, Silver Trail Riders, and community residents/businesses) to create the final design of the facility to insure it meets the needs of its users while constructing environmentally friendly while remaining fiscally responsible.
3. Acknowledge the ENRTF funding on all publications, print, electronic media, signage, and other communications.

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 work be funded?

The City of Silver Bay is making a commitment to operate and maintain the Multi-Modal Trailhead Center into future years. The City will monitor the use of the trailhead on a daily basis by visual observation, by sporadic traffic counts, by revenues generated from use of the facility, and by the impact to local business sector. Funding will be part of the Parks and Recreation Department, which receives a General Fund transfer on an annual basis. Any revenues generated from the Trailhead Center will be placed into the Parks and Recreation Fund to offset the Trailhead funding need.

Budget Summary

Category / Name	Subcategory or Type	Description	Purpose	Gen. Ineligible	% Benefits	# FTE	Classified Staff?	\$ Amount
Personnel								
							Sub Total	-
Contracts and Services								
TBD	Professional or Technical Service Contract	SITE PREPARATION AND LANDSCAPING: Once the design and engineering for the Silver Bay Multi-Model Trailhead is complete, the next step will be to prepare the site for construction. This portion of the project also includes conducting ecological improvements and overall landscaping.				1.5		\$350,000
TBD	Professional or Technical Service Contract	CONSTRUCTION: The Silver Bay Multi-Model Trailhead park will have numerous features with which the visitors can engage. Such features include restroom facilities, water stations, playground, parking, trail connections, and more.				3.5		\$1,620,000
							Sub Total	\$1,970,000
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								
							Sub Total	-
							Grand Total	\$1,970,000

Classified Staff or Generally Ineligible Expenses

Category/Name	Subcategory or Type	Description	Justification Ineligible Expense or Classified Staff Request
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Non ENRTF Funds

Category	Specific Source	Use	Status	\$ Amount
State				
Cash	Bonding Funds	Engineering and Construction	Secured	\$1,100,000
Cash	State Bonding	Construction	Pending	\$314,100
Cash	LCCMR - ENRTF	Construction	Secured	\$1,000,000
			State Sub Total	\$2,414,100
Non-State				
Cash	Federal Transportation Alternative Program (TAP)	Construction of federal eligible expenses - parking lots and lighting	Secured	\$515,900
			Non State Sub Total	\$515,900
			Funds Total	\$2,930,000

Attachments

Required Attachments

Visual Component

File: [39a00b9e-7df.pdf](#)

Alternate Text for Visual Component

Attached is a concept map for the Multi-Modal Trailhead Project....

Board Resolution or Letter

Title	File
Resolution 21-13	418ce249-cf7.pdf

Optional Attachments

Support Letter or Other

Title	File
Friends of Tettegouche Support Letter	5459ea52-763.pdf
Support Letters	56de1199-a6d.pdf
Silver Bay Support Letters uploaded 07-15-2022	c5b7b7ee-fc4.pdf
Background Check Certification Form	1dbbb36c-f83.pdf

Difference between Proposal and Work Plan

Describe changes from Proposal to Work Plan Stage

The total project is estimated at \$4.9 million (not \$4.8 as previously noted in work plan); the ENTRF amount in the budget was changed from \$3,000,000 to \$1,970,000; and the engineering completion has been moved to March 31, 2023.

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?

No

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?

No

Does the organization have a fiscal agent for this project?

No