



Environment and Natural Resources Trust Fund

2022 Request for Proposal

General Information

Proposal ID: 2022-127

Proposal Title: Silver Bay Multi-Modal Trailhead Project

Project Manager Information

Name: Lana Fralich

Organization: City of Silver Bay

Office Telephone: (218) 226-4408

Email: lanaf@silverbay.com

Project Basic Information

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.

Funds Requested: \$3,000,000

Proposed Project Completion: December 31 2023

LCCMR Funding Category: Land Acquisition, Habitat, and Recreation (G)

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

Narrative

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? i.e. What are you seeking funding to do? You will be asked to expand on this in Activities and Milestones.

We propose to engineer and construct a \$3.8 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.

Activities and Milestones

Activity 1: Engineering and Design

Activity Budget: \$350,000

Activity Description:

Final Design and Engineering, Bidding, Vetting of Bids, Award of Bids, Construction Management, and Reporting/Closeout Management, to be conducted by Bolton & Menk, Inc., who were chosen through a competitive bid process. The construction will include site preparation, site utilities, site amenities (curb, gutters, trails, playgrounds, landscaping, lighting, bituminous, sidewalks, trail connections, picnic areas, and signage), Construction of the Trailhead building and picnic shelters, landscaping, and other miscellaneous items (tables, chairs, benches, signage). The Contractor will be chosen through a competitive bid process. All engineering and construction will meet required funding requirements, building code requirements, environmental code requirements, and be completed on-time and on-budget.

Activity Milestones:

Description	Completion Date
Design Process - Concept & Design Development	October 31 2022
Testing & Permitting - Complete all site testing for the site design and permitting.	March 31 2023
Construction Documentation - Develop plans, sections, details, quantities, and specifications.	May 31 2023

Activity 2: Construction - Site Improvements, Construction, & Construction Administration

Activity Budget: \$2,650,000

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.

Activity Milestones:

Description	Completion Date
Bidding - Advertise for bid and award construction contractor through RFP process	July 31 2023
Construction Completion	December 31 2023

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

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 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.

Project Manager and Organization Qualifications

Project Manager Name: Lana Fralich

Job Title: City Administrator

Provide description of the project manager's qualifications to manage the proposed project.

Lana Fralich has been the City Administrator for Silver Bay, MN for more than 12 years. She graduated from the College of St. Scholastica, Duluth, MN with a Bachelor of Arts in Accounting. She is certified as a Housing Finance Development Finance Professional through National Development Council, is a Business Retention and Expansion Consultant, and a certified Municipal Clerk. Lana has served in the public sector for over eighteen years, six years as a Project Developer for Becker County EDA, and 12+ years in her current role as City Administrator. She is responsible for the overall City Administration including public works, public safety, public utilities, parks and recreation, library, liquor store, economic and housing development, airport, marina, golf course, fire department, planning and zoning, the Mary MacDonald Business Center, and leading a team of 23 full-time, 40+ part-time/seasonal/volunteer staff. She is fiscally responsible overseeing a 2021 Budget of over \$7.4 million.

Organization: City of Silver Bay

Organization Description:

The City of Silver Bay is located on the North Shore of Lake Superior an hour north of Duluth, an hour east of the Iron Range, and an hour south of Grand Marais. The mission of Silver Bay is "Make Silver Bay a great place to live, work, and visit by providing cost-effective government and services to improve the lives of those it serves". It is home to North Shore Mining Company, the MN State Veteran's Home, Wm. M. Kelley Schools, Silver Bay Marina, Black Beach Park and Campground, Golf Course, and many trail systems. It was incorporated in 1956 and has a population of just under 1900. Silver Bay is the connecting point of the Superior National Forest Scenic Byway and the North Shore Scenic Byway.

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 DESIGN AND ENGINEERING: The first step in constructing the Silver Bay Multi-Model Trailhead is developing the final site design, engineering, and construction specifications. A conceptual design has been completed and a preliminary cost estimate has been conducted by Bolton and Menck.				0		\$350,000
TBD	Professional or Technical Service Contract	CONSTRUCTION ADMINISTRATION: The City of Silver Bay will contract for construction administration services.				-		\$200,000
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.				-		\$1,000,000
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.				0		\$1,450,000
							Sub Total	\$3,000,000
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	\$3,000,000

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	State Capital Investment Bonding	The funds will be used as part of this \$3.8 million dollar project.	Secured	\$1,100,000
			State Sub Total	\$1,100,000
Non-State				
Cash	Department of Iron Range Resources	These funds would be used for the \$3.8 million dollar project.	Potential	\$500,000
			Non State Sub Total	\$500,000
			Funds Total	\$1,600,000

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 of Support	245cd211-ce2.pdf

Optional Attachments

Support Letter or Other

Title	File
Letters of Support	3b42d298-01d.pdf

Administrative Use

Does your project include restoration or acquisition of land rights?

No

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



PROPOSED TRAILHEAD PARKING	
PHASE 1: (UPPER LOT)	49 CAR STALLS
PHASE 1: (LOWER LOT)	19 CAR STALLS 20 TRAILER STALLS
TENT CAMPING:	15 PADS
PHASE 2:	43 CAR STALLS 38 TRAILER STALLS
TENT CAMPING:	10 PADS