



Environment and Natural Resources Trust Fund (ENRTF)

M.L. 2019 ENRTF Work Plan (Main Document)

Today's Date: August 27, 2018

Date of Next Status Update Report: March 1, 2020

Date of Work Plan Approval:

Project Completion Date: June 30, 2021

Does this submission include an amendment request? ___

PROJECT TITLE: Glacial Edge Trail and Downtown Pedestrian Bridge

Project Manager: Ryan Miller

Organization: City of Fergus Falls, MN

College/Department/Division: N/A

Mailing Address: 112 Washington Avenue W

City/State/Zip Code: Fergus Falls, MN 56537

Telephone Number: 218-332-5458

Email Address: ryan.miller@ci.fergus-falls.mn.us

Web Address: www.ci.fergus-falls.mn.us

Location: This project will take place in the City of Fergus Falls, Minnesota (2016 population estimate 13,419) located in west central Minnesota.

Total Project Budget: \$600,000

Amount Spent: \$0

Balance: \$600,000

Legal Citation: M.L. 2019, Chp. xx, Sec. xx, Subd. xx

Appropriation Language:

I. PROJECT STATEMENT:

The Glacial Edge Trail – Falls Crossing project proposes easement acquisitions for and the construction of a shared use path for public recreation purposes including a bicycle and pedestrian bridge crossing (the Falls Crossing) of the Otter Tail River in downtown Fergus Falls. Goals of the project include:

- Easement acquisitions
Three easements are required for the construction of the Glacial Edge Trail segments proposed in this project. See Activity 1 below for more details on each easement.
- Construction of trail
Two segments of trail will be constructed on both sides of the proposed bicycle and pedestrian bridge. The new trail will be roughly .48 miles (2,500 ft.) long consisting of 10' wide bituminous pavement.
- Construction of Falls Crossing bicycle and pedestrian bridge
The Falls Crossing bicycle and pedestrian bridge is the centerpiece of the project. The proposed bridge will be a steel structure, roughly 125' long and 14' wide. The bridge is important for the Glacial Edge Trail as a safe crossing of the Otter Tail River for trail users in downtown Fergus Falls.

Impacts:

- This project will impact a population of 13,419 (City of Fergus Falls, 2016 Estimate) and more in West Central Minnesota with the Glacial Edge Trail's eventual connection to other regional and state trails.
- The project has the potential to serve as a creative solution to a future environmental concern in an aging private sewer line. The private sewer line could be replaced and re-routed as a part of the proposed bicycle and pedestrian bridge with any additional costs for that sewer replacement at the private land owner's expense.
- The importance of the project includes the acquisition of shoreline property along the Otter Tail River, an important ecological resource. Acquiring these easements for public use will provide recreational and environmental education opportunities along the proposed multi-use trail and bridge.
- The project is an important part of the 14-mile Glacial Edge Trail Master Plan that will eventually provide a trail connection between the Central Lakes Trail and other regional and state trails to the north. The full trail master plan can be found on the project's website: www.ci.fergus-falls.mn.us/get

II. OVERALL PROJECT STATUS UPDATES: (See Below)

III. PROJECT ACTIVITIES AND OUTCOMES:

ACTIVITY 1 Title: Construction of the Glacial Edge Trail and Pedestrian Bridge

Description: Three easements are needed for the trail to be constructed through the following parcels of land:

- 1. Parcel # 71003990293001, owner = USA General Services Administration, size = 115' long x 16' wide
- 2. Parcel # 71002990261000, owner = Private owner of River Inn property, size = 130' long x 16' wide
- 3. Parcel # 71001990208000, owner = Otter Tail Power Company, size = 250' long x 16' wide

With the easement acquisitions in process, the City will also begin the engineering phase of the project. The trail will need to be engineered along the Otter Tail River, over a bridge near the Central Dam "The Falls", and under the existing Mill St bridge. Engineering will be contracted via a competitive RFP process.

Construction of the Glacial Edge Trail is projected for the fall of 2020. The trail will be roughly 2,500 ft. long, 10 ft. wide and paved with bituminous surface. Construction contracts will be solicited via competitive RFP processes.

Construction of the Falls Crossing pedestrian bridge will follow construction of the trail segments. The bridge will be a roughly 125 ft. long, 14 ft. wide steel structure. Construction contracts will be solicited via competitive RFP processes.

ACTIVITY 1 ENRTF BUDGET: \$600,000

Outcome	Completion Date
1. Secure easements for the three parcels identified in this project	Spring 2019
2. Complete engineering for the section of trail identified in this project including bridge	Summer 2020
3. Construct shared use path sections of the Glacial Edge Trail identified in this project	Fall 2020
4. Construct the Falls Crossing bicycle and pedestrian bridge identified in this project	Summer 2021

First Update March 1, 2020

Second Update September 1, 2021

Third Update March 1, 2021

Fourth Update September 1, 2022

Fifth Update March 1, 2022

Final Report between project end (June 30) and August 15, 2022

IV. DISSEMINATION:

Description: The City of Fergus Falls will maintain a project website (www.ci.fergus-falls.mn.us/get) to provide updates on the project’s status and document the process. As the project begins in 2019, separate RFQ’s for the engineering and construction of the project will be posted on the website, among other places. Public engagement opportunities will be noticed on the website as well as via press releases. Updates on the process will also be presented at meetings of the Fergus Falls City Council.

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](#)

First Update March 1, 2020

Second Update September 1, 2021

Third Update March 1, 2021

Fourth Update September 1, 2022

Fifth Update March 1, 2022

Final Report between project end (June 30) and August 15, 2022

V. ADDITIONAL BUDGET INFORMATION:

A. Personnel and Capital Expenditures

Explanation of Capital Expenditures Greater Than \$5,000:

Bridge Construction - \$296,800

The Falls Crossing bridge construction will consist of a contracted project via competitive RFP bidding. The project will include the construction of an approximately one hundred twenty-five foot long, fourteen foot wide steel bridge spanning the Otter Tail River and providing a multi-use trail crossing. The cost estimate includes cost for labor and materials for the construction of the project.

Trail Construction - \$87,100

The trail construction will consist of a contracted project via competitive RFP bidding. The project will include the construction of two segments of the Glacial Edge Trail, one on the south side of the river from Veterans Park to the future Falls Crossing bridge described above, and the second on the north side of the river from the Falls Crossing bridge to Union Ave.

Mill St Underpass Retrofit - \$80,000

Along the segment of the Glacial Edge Trail on the north side of the river, there will be additional work needed in order to construct the trail underneath an existing river crossing at Mill St. The trail will run below the Mill St bridge, where bank stabilization and retaining work will be needed in order to safely construct the trail under the bridge.

Intersection/Safety Treatments - \$20,250

Throughout the Glacial Edge Trail segment described in this application, additional hardware will be needed for the safety of trail users, specifically at roadway intersections. These additional hardware materials may include but are not limited to – high visibility crosswalk materials (high reflectivity paint, reflective signage, etc.), pedestrian signals (flashing lights, etc.), and forward stop bars. The amount of materials will be confirmed through the engineering phase of the project.

Explanation of Use of Classified Staff: N/A

Total Number of Full-time Equivalent (FTE) Directly Funded with this ENRTF Appropriation: N/A

Enter Total Estimated Personnel Hours for entire duration of project:	Divide total personnel hours by 2,080 hours in 1 yr = TOTAL FTE:
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Total Number of Full-time Equivalent (FTE) Estimated to Be Funded through Contracts with this ENRTF Appropriation:

Enter Total Estimated Contract Personnel Hours for entire duration of project: 3,975	Divide total contract hours by 2,080 hours in 1 yr = TOTAL FTE: 1.91
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VI. PROJECT PARTNERS:

A. Partners outside of project manager’s organization receiving ENRTF funding – N/A (City of Fergus Falls only)

B. Partners outside of project manager’s organization NOT receiving ENRTF funding – N/A

VII. LONG-TERM- IMPLEMENTATION AND FUNDING:

This project is part of the Glacial Edge Trail Master Plan, a multi-phase, 14-mile trail planned as a connection of the Central Lakes Trail to Fergus Falls and future regional and state trail connections to the north. Additional funding applications will be made, including a Legacy Parks and Trails FY 2020 application that could leverage this project and cover the costs of Activity 3 listed above, reducing the ask to LCCMR for this project. Federal Transportation Alternatives funding has been sought for an adjacent section of the Glacial Edge Trail.

VIII. REPORTING REQUIREMENTS:

- Project status update reports will be submitted March 1 and September 1 each year of the project
- A final report and associated products will be submitted between June 30 and August 15, 2022

IX. SEE ADDITIONAL WORK PLAN COMPONENTS:

- A. Budget Spreadsheet**
- B. Visual Component or Map**
- C. Parcel List Spreadsheet**
- D. Acquisition, Easements, and Restoration Requirements**
- E. Research Addendum**

Attachment A:
 Environment and Natural Resources Trust Fund
 M.L. 2019 Budget Spreadsheet



Legal Citation:
 Project Manager: Ryan Miller
 Project Title: Development & Planning Specialist
 Organization: City of Fergus Falls, MN
 Project Budget: 600,000
 Project Length and Completion Date: Two years, June 30, 2020
 Today's Date: October 18, 2018

ENVIRONMENT AND NATURAL RESOURCES TRUST FUND BUDGET	Budget	Amount Spent	Balance
BUDGET ITEM			
Personnel (Wages and Benefits)	\$ -	\$ -	\$ -
Professional/Technical/Service Contracts			
Engineering (competitive RFP solicitation)	\$ 92,900	\$ -	\$ 92,900
Retrofitting Mill Street underpass for trail construction (competitive RFP solicitation)	\$ 80,000	\$ -	\$ 80,000
Bridge Construction - 125' long x 14' wide steel structure (competitive RFP solicitation)	\$ 296,800	\$ -	\$ 296,800
Trail Construction - 2,500' long x 10' wide bituminous surface (competitive RFP solicitation)	\$ 87,100	\$ -	\$ 87,100
Equipment/Tools/Supplies			
Intersection/Safety Treatments - high visibility crosswalk materials, pedestrian signals and forward stop bars	\$ 20,250	\$ -	\$ 20,250
Wayfinding/Signage - directional and interpretive signage	\$ 1,100	\$ -	\$ 1,100
Trailhead construction - kiosk	\$ 1,000	\$ -	\$ 1,000
Capital Expenditures Over \$5,000			
	\$ -	\$ -	\$ -
Fee Title Acquisition			
	\$ -	\$ -	\$ -
Easement Acquisition			
1. Parcel # 71003990293001, USA General Services Administration, 115' long x 16' wide	\$ 5,500	\$ -	\$ 5,500
2. Parcel # 71002990261000, Private owner (River Inn property), 130' long x 16' wide	\$ 6,250	\$ -	\$ 6,250
3. Parcel # 71001990208000, Otter Tail Power Company, 250' long x 16' wide	\$ 9,100	\$ -	\$ 9,100
Professional Services for Acquisition			
	\$ -	\$ -	\$ -
Printing			
	\$ -	\$ -	\$ -
Travel expenses in Minnesota			
	\$ -	\$ -	\$ -
Other			
	\$ -	\$ -	\$ -
COLUMN TOTAL	\$ 600,000	\$ -	\$ 600,000

OTHER FUNDS CONTRIBUTED TO THE PROJECT	Status (secured or pending)	Budget	Spent	Balance
Non-State:		\$ -	\$ -	\$ -
State:		\$ -	\$ -	\$ -
In kind:		\$ -	\$ -	\$ -

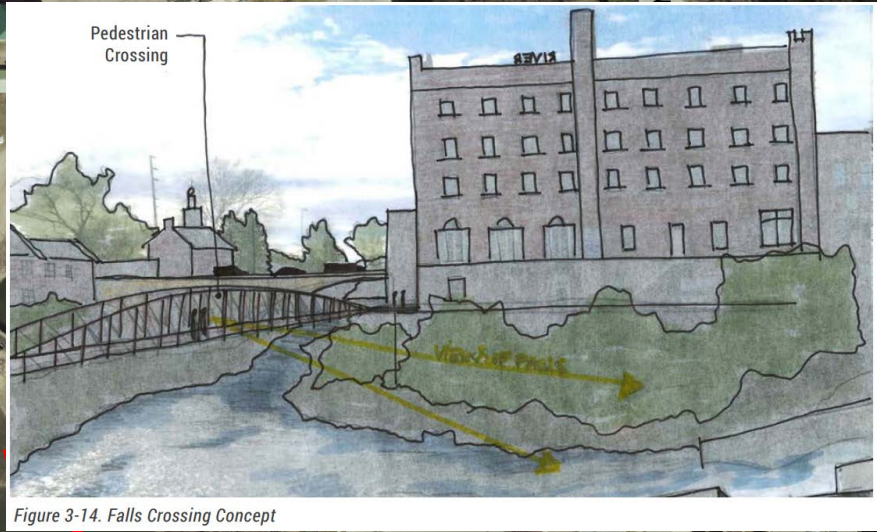
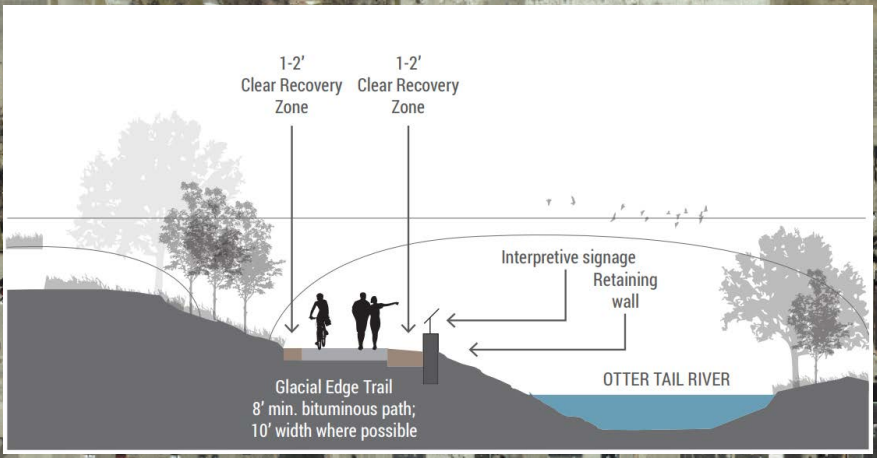
PAST AND CURRENT ENRTF APPROPRIATIONS	Amount legally obligated but not yet spent	Budget	Spent	Balance
Current appropriation:		\$ -	\$ -	\$ -
M.L. 2016, Chp. 186, Sec. 2, Subd. 09g		\$ 600,000	\$ -	\$ 600,000
Past appropriations:		\$ -	\$ -	\$ -

Attachment C:
 Environment and Natural Resources Trust Fund
 M.L. 2019 Acquisition/Restoration Parcel List Spreadsheet
 Project Title: Glacial Edge Trail - Falls Crossing
 Legal Citation:
 Project Manager: Ryan Miller
 Organization: City of Fergus Falls, MN
 College/Department/Division:
 M.L. 2019 ENRTF Appropriation:
 Project Length and Completion Date: Two Years, June 30, 2021
 Today's Date: October 18, 2018



#	Acquisition or Restoration Parcel Name	Geographic Coordinates (preferably from the center of the parcel) Format: [Deg.]° [Min.]' [Sec.]" [Hemis.]		Estimated Cost	Estimated Annual PILT Liabilities	County	Site Significance (please include what ecosystem (e.g., prairie, forest, wetland, savanna) is represented as well as the ecological significance, site importance, conservation value, and public benefits)	Activity Description (e.g. fee title acquisition, conservation easement acquisition, site preparation, restoration)	# of Acres	# of Shoreline Miles	Type of Landowner (private individual or trust, non-profit organization, for-profit entity)	Proposed Fee Title or Easement Holder (if applicable)	Status of work (e.g. engaged in landowner negotiations, no longer in consideration, restoration activities underway)
		Latitude	Longitude										
1	71001990208000	46.28238	-96.07454	\$10,000	N/A	Otter Tail	The site contains shoreline along the Otter Tail River. This project proposes the acquisition of these easements for the construction of a public shared use path/multi-use trail along the river for recreation and educational opportunities.	easement acquisition	< 1	< 1	Private	City	engaged landowners
2	71002990261000	46.28224	-96.07381	\$10,000	N/A	Otter Tail		easement acquisition	< 1	< 1	Private	City	engaged landowners
3	71003990293001	46.28232	-96.07288	\$10,000	N/A	Otter Tail		easement acquisition	< 1	< 1	Federal	City	engaged landowners
4													
5													
6													
7													
8													
9													
10													
NOTES:													

Downtown Fergus Falls



Easements needed: (see map)
 1 - Parcel # 71003990293001
 2 - Parcel # 71002990261000
 3 - Parcel # 71001990208000



1 inch = 300 feet

Glacial Edge Trail - Falls Crossing

This map has been compiled from information on file at the City of Fergus Falls Engineering Department. The City of Fergus Falls makes no representation and assumes no liability for errors, omissions, or inaccuracies contained on this map. This map should not be used for boundary survey information.