



Environment and Natural Resources Trust Fund (ENRTF) M.L. 2018 ENRTF Work Plan (Main Document)

Today's Date: February 22, 2018

Date of Next Status Update Report: January 31, 2019

Date of Work Plan Approval: 06/05/2018

Project Completion Date: June 30, 2021

Does this submission include an amendment request?

PROJECT TITLE: Mississippi Blufflands State Trail - Red Wing Barn Bluff to Colvill Park Segment

Project Manager: Jay Owens, P.E.

Organization: City of Red Wing

College/Department/Division: Engineering Department

Mailing Address: 229 Tyler Road North

City/State/Zip Code: Red Wing, MN 55066

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Web Address: <https://www.red-wing.org>

Location: The project is located in the Southeast Minnesota Geographic area in Goodhue County and within the City of Red Wing.

Total Project Budget: \$550,000

Amount Spent: \$0

Balance: \$550,000

Legal Citation: M.L. 2018, Chp. 214, Art. 4, Sec. 02, Subd. 09d

Appropriation Language: \$550,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the city of Red Wing to be used with other funds to construct an approximate three-quarter-mile-long hard-surfaced segment of the Mississippi Blufflands State Trail along Red Wing's Mississippi River riverfront from Barn Bluff Regional Park to Colvill Park. This appropriation is available until June 30, 2021, by which time the project must be completed and final products delivered.

I. PROJECT STATEMENT: This project is focused on the construction of a segment of the Mississippi Blufflands State Trail in Red Wing meeting the requirements of the Americans with Disabilities Act (ADA), Minnesota Department of Natural Resources Trail Planning, Design and Development Guidelines, the Minnesota Department of Transportation Bikeways Facility Design Manual and the American Association of State Highway and Transportation Officials (AASHTO) guide for the development of bicycle facilities.

The Mississippi Blufflands Trail was legislatively designated in 2015. The Minnesota Department of Natural Resources completed the Master Plan for the trail in September of 2016. You can read the plan here: http://files.dnr.state.mn.us/input/mgmtplans/trails/mississippi_bluflands/mississippi_bluflands_state_trail_master_plan.pdf

The preferred State Trail corridor requires a threaded alignment between Trunk Highway 61 and railroad Rights-of-Way. When completed, the 17-mile Red Wing to Lake City state trail will connect the Goodhue Pioneer State Trail and the Cannon Valley Regional Trail to regional and state recreational resources, facilities and multiple historic sites along the Great River Road Scenic Byway corridor (Highway 61) adjacent to the Mississippi River. During the master plan planning process, major trail heads were also proposed and they included: Bay Point Park, Barn Bluff Regional Park/Colvill Park, Frontenac State Park, Frontenac Station, and Hok-Si-La Regional Park and Campground.

One 1.75 mile segment, from the Red Wing trailhead of the Cannon Valley Trail to downtown Red Wing's Levee Park was fully completed in the fall of 2016. Red Wing installed a borrowed MnDOT electronic trail counter on June 8, 2017. The counter has registered over 50,000 unique pedestrians and bicyclists, through the end of October 2017, using the trail segment. Obviously popular, this Riverfront Trail segment connects the Cannon Valley and Goodhue Pioneer State Trail to three of Red Wing's five Mississippi riverfront parks: Pottery Pond, Bay Point and Levee.

This trail segment has been signed and designated the Mississippi River Trail (MRT), a national recreational and bicycle trail from Lake Itasca to near the mouth of the Mississippi River in Venice, Louisiana. The MRT was Minnesota's first state designated and national bike route, marked U.S. Bike Route 45. It could be expected that upon completion, the entire Mississippi Blufflands State Trail would be designated the MRT. Completing the connecting link to existing state and regional trails, popular parks, sites and facilities; the finished Red Wing to Lake City Mississippi Blufflands Trail has an elevated probability of becoming a highly utilized state trail. The resulting economic impact to the region should be positive.

The City of Red Wing will use the approved ENRTF grant amount as funding leverage for a portion of the construction costs to build the .75 mile segment of the trail. Connecting the two highly utilized public parks will provide an immediate benefit for Minnesota residents and visitors bringing them to the riverfront and joining two important regional, recreational facilities. The project will also improve safety for pedestrians, bicyclists and commuters, removing them from the roadway shoulder of Highway 61 and onto a separated trail facility.

This project is a critical linking trail segment for the future development of the Mississippi Blufflands State Trail. The primary users of the trail will be local and touring bicyclists, pedestrians, hikers, joggers, bird watchers, local and long distance bicycling commuters as well as seasonal recreational boaters.

The City of Red Wing has had dialogue with the MN DNR concerning trail development and the future operations and maintenance of developed trail segments within city limits. For the developed Mississippi Blufflands State Trail segments within the city, Red Wing will assume the primary responsibilities for the long term sustainability, maintenance and future capital renewal costs of the trail and associated facilities from the Cannon Valley trailhead to Red Wing's Colvill Park.

II. OVERALL PROJECT STATUS UPDATES:

First Update January 31, 2019

Second Update June 30, 2019

Third Update January 31, 2020

Fourth Update June 30, 2020

Fifth Update January 31, 2021

Final Update June 30, 2021

III. PROJECT ACTIVITIES AND OUTCOMES: *Construct a hard surfaced non-motorized trail segment from Barn Bluff Regional Park to Colvill Park.*

ACTIVITY 1:

Description: Capital costs for the construction of a .75 mile hard surfaced non-motorized pedestrian bicycle recreational trail from Barn Bluff Regional Park to Colvill Park.

ENRTF BUDGET: \$550,000

Outcome	Completion Date
1. Construction of a .75 mile, hard surfaced trail from Barn Bluff Regional Park to Colvill Park.	June 2021

First Update January 31, 2019

Second Update June 30, 2019

Third Update January 31, 2020

Fourth Update June 30, 2020

Fifth Update January 31, 2021

Final Update June 30, 2021

IV. DISSEMINATION:

Description: Project updates will be provided through communication to the City Council on a periodic basis and for major milestone events. Shared information is posted on the city's website <https://www.red-wing.org/> through linked document sharing software domains, Granicus <http://red-wing.granicus.com> and Laser Fiche <http://lf.ci.red-wing.mn.us/weblink8/>

In addition, project updates, events and key developments will usually be posted on the City's social media platforms: Facebook [City of Red Wing Minnesota Facebook page](#) YouTube Channel [City of Red Wing's YouTube Channel](#) and Twitter [Tweets from the City of Red Wing MN](#)

Major project related events are also typically covered by the local news media outlet; the local newspaper the [Red Wing Republican Eagle](#)

First Update January 31, 2019

Second Update June 30, 2019

Third Update January 31, 2020

Fourth Update June 30, 2020

Fifth Update January 31, 2021

Final Update June 30, 2021

V. PROJECT BUDGET SUMMARY:

A. Preliminary ENRTF Budget Overview:

BUDGET ITEM (See "Guidance on Allowable Expenses")	AMOUNT
Capital Expenditures Over \$5,000	\$ 550,000
TOTAL ENVIRONMENT AND NATURAL RESOURCES TRUST FUND \$ REQUEST =	\$ 550,000

Explanation of Capital Expenditures Greater Than \$5,000: The project, the construction of .75 mile of non-motorized hard surfaced pedestrian-bicycle recreational and commuting trail.

The final product, the trail segment, will be a local governmental owned infrastructure asset. The project will be classified as a Capital Expenditure and will be booked as a city asset at full value upon completion in accordance with GASB 34. Red Wing uses a standard depreciation approach as an acceptable method. The trail will continue to be used for the same intended purpose throughout its useful life, well beyond its depreciable value.

Explanation of Use of Classified Staff:

Total Number of Full-time Equivalents (FTE) Directly Funded with this ENRTF Appropriation:

Enter Total Estimated Personnel Hours: N/A	Divide by 2,080 = TOTAL FTE:
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Total Number of Full-time Equivalents (FTE) Estimated to Be Funded through Contracts with this ENRTF Appropriation:

Enter Total Estimated Personnel Hours: N/A	Divide by 2,080 = TOTAL FTE: TBD
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B. Other Funds:

SOURCE OF AND USE OF OTHER FUNDS	Amount Proposed	Amount Spent	Status and Timeframe
Other Non-State \$ To Be Applied To Project During Project Period:			
FHWA Scenic Byways Planning TAP funding for engineering design and construction services.	\$480,000	\$	Secured, funds available until September 2021.
City of Red Wing General Fund, budgeted and encumbered within Capital Improvement Plan 2015-2018 for design and capital costs.	\$1,176,529		Secured, funds available for the necessary project period.
Private Donation. Red Wing has a strong history of philanthropic and community giving for major, legacy type regional and community betterment projects. The city has received a large gift donation from the Sweasy Charitable Trust for work at the trailhead.	\$125,000		Secured, funds available for the project period.
Private Donations, philanthropic giving.	TBD		Pending
2018 FHWA TAP Application to MnDOT D6 to be submitted for Transportation Alternatives Funding.	\$900,000		Pending, FY22 funding City will use MnDOT AC option upon award.
Other State \$ To Be Applied To Project During Project Period:			
MN DNR Federal Recreational Trail Program, applying for maximum.	\$ 150,000	\$	Pending, FY19 funding
MN DNR Regional Trail Grant Program, applying for maximum.	\$250,000	\$	Pending, FY19 funding
Past and Current ENRTF Appropriation:			
NONE	\$	\$	
Other Funding History:			
Red Wing's city General Funds and a Red Wing Area Fund donation. Funding was expended, completing the preliminary project engineering, the environmental assessment, and the cultural resources reports for the Riverfront Trail project corridor, Red wing's Bay Point Park to Colvill Park, in 2010.	\$79,464	\$79,464	Completed, pro-rated amount.

VI. PROJECT PARTNERS:**A. Partners receiving ENRTF funding**

Name	Title	Affiliation	Role
None			

B. Partners NOT receiving ENRTF funding

Name	Title	Affiliation	Role
MN DNR Parks and Trails Division, Planning and Trail Development - TBD	TBD	Funding Partner	Advisory, Review, Granting Agency
MnDOT District 6 – Fausto Cabral	District State Aid Engineer	Funding Partner	Advisory and Review for FHWA approval
Red Wing Area Fund	Philanthropic Org	Funding Partner	Fund raising
Audubon Society of Minnesota – Tim Schlagenhaf	Community Conservation Coordinator	Advisor	Technical Advisor
U.S. Fish & Wildlife Service – Tim Connolly	Program Biologist	Advisor	Technical Advisor

VII. LONG-TERM- IMPLEMENTATION AND FUNDING: Connecting the two highly utilized parks will provide an immediate implementation benefit for hikers, bicyclers, bird watchers and pedestrians.

Longer term, the city of Red Wing will work with other partner local government units (Wacouta and Florence Townships, the city of Lake City), the MN DNR, the Friends of the Mississippi Blufflands Trail, to continue to seek funding partners and funding legislation to complete other trail segments within the Mississippi Blufflands State Trail corridor.

VIII. REPORTING REQUIREMENTS:

- The project is for three years, will begin on July 1, 2018, and end on June 30, 2021.
- Periodic project status update reports will be submitted January 31st and June 30th of each year.
- A final report and associated products will be submitted between June 30 and August 15, 2021.

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. 2018 Budget Spreadsheet

Project Title: Mississippi Blufflands State Trail - Red Wing Barn Bluff to Colvill Park Segment

Legal Citation: M.L. 2018, Chp. 214, Art. 4, Sec. 02, Subd. 09d

Project Manager: Jay Owens, P.E.

Organization: City of Red Wing, MN

College/Department/Division:

M.L. 2018 ENRTF Appropriation: \$550,000

Project Length and Completion Date: 3 years, June 30, 2021

Date of Report: February 22, 2018



ENVIRONMENT AND NATURAL RESOURCES TRUST FUND BUDGET	Budget	Amount Spent	Balance
BUDGET ITEM			
Capital Expenditures Over \$5,000	\$550,000	\$0	\$550,000
Construction Costs, .75 Mile Hard Surfaced Trail - Contractor to be selected through competitive bid process			
COLUMN TOTAL	\$550,000	\$0	\$550,000

