#### M.L. 2018, Chp. 214, Art. 4, Sec. 2, Subd. 09j Project Abstract

For the Period Ending June 30, 2023

**PROJECT TITLE: Minnesota State Trails Development** 

**PROJECT MANAGER: Kent Skaar** 

AFFILIATION: Minnesota Department of Natural Resources, Division of Parks and Trails

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WEBSITE: https://www.dnr.state.mn.us/parks\_trails/index.html FUNDING SOURCE: Environment and Natural Resources Trust Fund LEGAL CITATION: M.L. 2018, Chp. 214, Art. 4, Sec. 2, Subd. 09j

**APPROPRIATION AMOUNT: \$2,500,000** 

**AMOUNT SPENT: \$ 2,345,782 AMOUNT REMAINING: \$ 154,218** 

#### **Sound bite of Project Outcomes and Results**

This Project provided for improvements in user safety and the expansion of recreation use on the Gateway and Gitchi Gami State Trails. Project Activities included the installation of a trail tunnel and a trail bridge replacement on the Gateway State Trail and the completion of two new Gitchi Gami State Trail segments.

#### **Overall Project Outcome and Results**

This project provided the opportunity for the Minnesota Department of Natural Resources (MnDNR) to continue to fulfill its legislative responsibility to maintain and expand recreational opportunities on Minnesota State Trails through the development, rehabilitation and enhancement of the authorized State Trail System. The project activities completed, included the installation of a new trail tunnel, an existing trail bridge replacement and the development of two new trail segments, located on the Gateway and Gitchi Gami State Trails. Each project had been previously prioritized by the MnDNR given the individual projects impact to the safety of the trail user, providing opportunities to eliminate the need for the trail user to interact with vehicle traffic. On the Gateway State Trail, two separate Activities were completed, including the installation of a new trail tunnel and the replacement of a trail bridge. The trail tunnel, constructed corporately with the City of Oakdale and Washington County, eliminated an existing at-grade trail crossing of Hadley Ave./Washington Co. CSAH 35. The bridge replaced was a former railroad structure that was a hazard to vehicle traffic passing on the roadway underneath. The replacement bridge is a 200-foot-long, steel truss, trail bridge. The two Githci Gami State Trail activities included the development of new trail segments in or near the communities of Tofte and Grand Marais. The new 0.6-mile trail segment in Tofte, reduced an existing gap in the State Trail to less than 0.25 miles, limiting the required use of surface roads. The second activity along the Gitchi Gami State Trail, provided for the completion of a 3.3-mile-long extension of the State Trail south of Grand Marias. All activities were completed between 2019 and 2023. The support of the LCCMR for these projects, has assured decades of safe public recreational use of these two of Minnesota State Trails.

#### **Project Results Use and Dissemination**

For each of the project activities, Division of Parks and Trails staff notified each of our local project supporters, user groups and affected communities of the LCCMR support for each project. The DNR's engineering and design staff were notified of LCCMR project participation and all construction plans and specifications reflected that participation with the inclusion of the appropriate ENRTF logo on each plan cover sheet. Upon final completion, Division of Parks and Trails staff installs a plaque to each bridge and/or at the closest trailhead that clearly displays the Trust Fund Logo and according to Division established guidelines.



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

Date of Status Update Report: February 6, 2025

**FINAL REPORT** 

Date of Work Plan Approval: 06/05/2018 **Project Completion Date: June 30, 2023** 

Does this submission include an amendment request? \_No\_

PROJECT TITLE: Minnesota State Trail Development

Project Manager: Kent Skaar

**Organization:** Minnesota Department of Natural Resources College/Department/Division: Division of Parks and Trails

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**Location:** See attached map.

\*Map includes proposed Gateway and Gitchi Gami State Trail projects and locations of alternative projects. An amended map is provided that includes the proposed additional Gateway and Gitchi Gami State Trail projects.

Total Project Budget: \$2,500,000

**Amount Spent:** \$2,345,782

Balance: \$154,218

Legal Citation: M.L. 2018, Chp. 214, Art. 4, Sec. 02, Subd. 09j as extended by M.L. 2022, Chp. 94, Sec. 2, Subd. 19

(c.1) [to June 30, 2023]

Appropriation Language: \$2,500,000 the second year is from the trust fund to the commissioner of natural resources to expand high-priority recreational opportunities on Minnesota's state trails by developing new trail segments and rehabilitating, improving, and enhancing existing state trails. High-priority trail segments to develop and enhance include but are not limited to the Gateway, Gitchi Gami, Paul Bunyan, and Heartland State Trails. A proposed list of trail projects on legislatively authorized state trails is required in the work plan. This appropriation is available until June 30, 2021, by which time the project must be completed and final products delivered.

2021 – Legislative Extension Granted with appropriation through June 30, 2022.

- I. PROJECT STATEMENT: This project is to focus on expanding recreational opportunities on Minnesota's State Trails through the development or acquisition of new trail segments and/or the rehabilitation, improvement and enhancement of existing State Trails. This project is proposed to include the engineering, design, and construction associated with the development or improvement of discrete Trail segments and/or Trail infrastructure that meet 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. Each of the State Trail development or enhancement proposals to be considered for this project, including the following. The projects will be put out for bid. It is anticipated that the funding will be enough for items 1 and 2 below. If either of those is delayed or cannot be completed for other reasons, the other projects will be done based on other available funding, priorities and readiness, most likely one of the other 4 segments listed below.
- (1) the Gateway State Trail CSAH 35/Hadley Ave. Trail Tunnel installation represents an opportunity to enhance trail user safety through the elimination of the current at-grade trail crossing of Hadley Avenue and by providing matching funds for a safety improvement that has received a federal Transportation Grant.
- (2) Gitchi Gami State Trail Tofte South Segment represents an opportunity to enhance to recreational opportunities and improve trail user safety by completing the final phase of a phased project and by providing matching funds for a new state trail connection and safety improvement, that has received a Federal Trail Grant.

Should the above referenced projects be subject to unanticipated delays or are not be able to be completed as proposed, one or more of the following projects would be funded as alternatives:

- (3) Paul Bunyan State Trail Bemidji Clausen Ave (Bemidji) Connection;
- (4) Gateway State Trail St. Paul L'Orient Avenue Separated Grade (Tunnel) Crossing;
- (5) Heartland State Trail Cass County Steamboat Loop/Co Rd. 142 Segment;
- (6) Gitchi Gami State Trail Silver Bay to Tettegouche State Park Segment.

#### **II. OVERALL PROJECT STATUS UPDATES:**

First Update January 31, 2019: As of January 31, 2019 each of the primary Minnesota State Trail Development Projects identified for this ENRTF Project, the Gateway State Trail – CSAH 35/Hadley Ave. Trail Tunnel and the Gitchi Gami State Trail – Tofte South Segment have been initiated. Project completion of both projects is presently projected to be mid – 2020. The development of the Gateway State Trail – Hadley Avenue Trail Tunnel is a cooperative project with Washington County, the City of Oakdale and the Minnesota Department of Transportation. The trail tunnel is one component of a larger project, led by Washington County, for the development of a formal interchange at the intersection of TH36 and CSAH 35/Hadley Ave in Oakdale. The final plans and specifications of this project were completed by Washington County during January 2019 and the construction contract is scheduled to be awarded by early February 2019. Construction of the TH36/CSAH 35-Hadley Avenue interchange, including the Gateway State Trail Tunnel under Hadley Avenue is presently scheduled for completion by mid-2020. The initial engineering and design for the Gitchi Gami State Trail – Tofte South Segment was initiated in late 2018. As presently defined, the MnDNR Engineering Section is to develop a final conceptual, preliminary and final plans and specifications for this project by September 2019. It is currently anticipated that a construction contract for this project will be awarded by November 1, 2019 and construction complete and available for public use by late summer 2020.

**Second Update June 30, 2019:** As of June 30, 2019 each of the primary Minnesota State Trail Development Projects identified for this ENRTF Project, the Gateway State Trail – CSAH 35/Hadley Ave. Trail Tunnel and the

Gitchi Gami State Trail – Tofte South Segment continued to progress. Construction of the Gateway State Trail – Hadley Ave Trail Tunnel included the placement of the concrete trail tunnel during June 2019. Given that this project is part of a larger project, including the complete reconstruction of Th36 and Hadley Avenue intersection, the anticipated completion date remains late 2020. The engineering and design of the Gitchi Gami State Trail – Tofte South Segment proceeded slowly, with minor revisions required to address the operational considerations of Blue Fin Bay Resort. Blue Fin Bay Resorts is an avid supporter of the Gitchi Gami State Trail and continues to work cooperatively with the MnDNR to identified and develop the trail within and adjacent to its properties. At this time it is the intent of MnDNR Engineering to have completed the preliminary and final engineering of this proposed state trail segment by March 2020, have initiated construction by May 2020 and the project available for public use by December 2020.

Third Update January 31, 2020: As of January 31, 2020 each of the primary Minnesota State Trail Development Projects identified for this ENRTF Project, the Gateway State Trail – CSAH 35/Hadley Ave. Trail Tunnel and the Gitchi Gami State Trail – Tofte South Segment continued to progress. Unfortunately on divergent paths. Construction of the Gateway State Trail – Hadley Ave Trail Tunnel was completed in late 2019 and formally open to use on 22 November 2019. The final project planting and project closeout is presently scheduled for 2020. The overall final construction and construction oversight costs for the project are currently anticipated to be \$1,145,000, with the Federal transportation Grant providing \$745,000 and ENRTF providing \$400,000.

The engineering and design of the Gitchi Gami State Trail – Tofte South Segment has proceeded slowly, with minor revisions required to address the operational considerations of Blue Fin Bay Resort. Blue Fin Bay Resorts is an avid supporter of the Gitchi Gami State Trail and continues to work cooperatively with the MnDNR to identified and develop the trail within and adjacent to its properties. Until late 2019 the MDNR, in consultation with MNDOT and the Community, had been preparing preliminary trail alignment plans, including the site specific selection for the proposed trail tunnel under TH 61. Unfortunately the initial formal engineering had determined by Late 2019 that the construction of a trail tunnel within the boundaries of the community of Tofte and meeting the requirements of a structure under an arterial Trunk Highway was not feasible due to terrain, shallow subsurface ground water and the constraints of existing development. Given this determination, the MnDNR and MNDOT are cooperatively identifying and developing an improved at-grade crossing location in Tofte. Additionally, due to the change in the crossing option of TH61, the development of the short, elevated, trail segment overlooking the Lake Superior shoreline has also been temporarily been eliminated from active consideration. The designated connection to the existing Tofte/Lake Superior Lake Shore Park, identified by the community as a formal Trailhead will remain an outcome of the project. The plans and specifications for the revised trail crossing and the proposed trail corridor extending between Blue Fin Bay Resort and the State trail's current terminus at the southern limits of Tofte are anticipated to be complete by September 30, 2020 and construction complete on or before December 31, 2021. Given the significant change in the scope of the proposed Tofte South Segment development resulting from the elimination of a tunnel under TH61, the preliminary estimate for the revised project is not expected to exceed \$1,100,000.

#### AMENDMENT REQUEST January 31, 2020: Approved LCCMR 7/9/20

1: Add Activity: This amendment to the current ENRTF Project is request to provide additional trail and development opportunities afforded by the completion of the Gateway State Trail – CSAH 35/Hadley Ave. Trail Tunnel under the original Project Budget and required changes to the scope of the Gitchi Gami State Trail – Tofte South Segment project as original conceived.

Gateway State Trail / Westminster Bridge Replacement: Given that the Gateway State Trail – CSAH 35/Hadley Ave project will be completed with a balance remaining of the original ENRTF Project allocation, this requested amendment proposes the addition of a second Gateway State Trail renewal/rehabilitation project located approximately 6.5 miles west of Hadley Avenue in the City of St. Paul. This project proposes the replacement of the existing Gateway State Trail Bridge (a former railroad structure) over Westminster Street. The existing bridge originally constructed in 1919 is a steel girder structure, with its lowest components situated only 11 feet

and 6 inches above the Westminster Road surface. The proposed replacement bridge is to be a 200 foot long, single span steel truss Trail Bridge that will sit at the MnDOT specified minimum of 17 feet and 4 inches above the surface of Westminster Street. The plans and specifications for this bridge replacement are to be completed by April 15, 2020. The current construction estimate for the replacement of the Gateway State Trail — Westminster Street Bridge is \$1,100,000. In addition to requested ENRTF Project funding allocation, the Westminster Street Bridge Replacement is to be funded inpart through a \$150,000 Federal Recreational Trail Grant and an allocation of \$750,000 in MnDNR 2018 Capital Bond funding. If this request is approved project construction will be initiated by May 1, 2020, open to public use by October 1, 2020 and complete by June 30, 2021

Gitchi Gami State Trail / Grand Marias To Cutface Creek: As a result of the change in scope and the reduction in the funding requirements for the original ENRNF Gitchi Gami State Trail Project, it is being requested that the a portion of the original allocation be directed to a second, additional Gitchi Gami State Trail project located immediately south of the community of Grand Marias. The final plans and specifications for the project have been completed and it is prepared to proceed immediately to construction in the spring of 2020. This project is to consist of the construction of 3.3 miles of new State Trail, located entirely on MNDNR and MNDOT administered property situated between TH61 and the Lake Superior Shoreline. The development of this proposed trail segment will extend the existing 1.5 mile Gitchi Gami State Trail segment south of the community of Grand Marias to the Cut Face Creek State Wayside, and will traverse portions of Cascade River State Park not currently accessible. The Current construction pre-award low bid estimate for the development of this 3.3 mile proposed trail segment is \$4,600,000. In additional to the ENRTF funding allocation, project funding will consist of \$1,550,000 in Federal Transportation Grant funding, \$1,950,000 in 2018 Capital Bond funding, and \$300,000 in Federal Recreational Trail Grant funding. The construction of the Gitchi Gami State Trail – Grand Marais to Cutface Creek Wayside Segment will be initiated by May 1, 2020 and will be complete by October 1, 2021 and immediately available for public use.

2: Revise Funding Allocation: It is requested that this amendment to the current ENRTF Project provide for the allocation of a portion of the original appropriation award provided by the completion of the Gateway State Trail – CSAH 35/Hadley Ave. Trail Tunnel under the original Project Budget and required changes to the scope of the Gitchi Gami State Trail – Tofte South Segment project as original conceived.

Gateway State Trail / Westminster Street Bridge Replacement: Given that the Gateway State Trail – CSAH 35/Hadley Ave project will be completed with a balance remaining of the original allocation of \$600,000, it is requested that the \$200,000 available funding balance be allocated to an additional Gateway State Trail renewal/rehabilitation project located approximately 6.5 miles west of Hadley Avenue in the City of St. Paul. The requested ENRTF Budget of \$200,000 for this project will provide the balance of funding required above the \$750,000 in 2018 Capital Bond funding allocated by the Department for this project and a previously awarded \$150,000 Federal Recreational Trail Grant. MnDNR allocated 2018 Capital Bond funding has provided funding for all preliminary and final project engineering and design. The estimated cost of the Gateway State trail / Westminster Street Trail Bridge Replacement is \$1,100,000.

Gitchi Gami State Trail / Grand Marias To Cutface Creek: As a result of the required change in scope of the current Tofte South Segment Project and the anticipated \$800,000 reduction in the funding requirements for this project, it is requested that these funds be directed to a second Gitchi Gami State Trail project located immediately south of the community of Grand Marias. The requested ENRTF funding allocation of \$800,000 will provide the balance of the required \$4,600,000 construction costs above the current funding allocation of \$1,550,000 in Federal Transportation Grant funding, \$1,950,000 in 2018 Capital Bond funding, and \$300,000 in Federal Recreational Trail Grant funding. The construction of the Gitchi Gami State Trail – Grand Marais to Cutface Creek Wayside Segment will be initiated by May 1, 2020 and will be complete by October 1, 2021 and immediately available for public use.

Fourth Update June 30, 2020: As of June 30, 2020, one of the two State Trail Development Projects originally identified for this ENRTF Project, the Gateway State Trail – CSAH 35/Hadley Ave. Trail Tunnel had been completed and the facility open for public. The second project, the development of the new Gitchi Gami State Trail – Tofte South Segment continued to progress although a slower pace than had been anticipated. As the result of limitations placed upon the activities of MnDNR, MnDOT staff and project Consultants, due to the COVID 19 Pandemic, much of the work necessary in the development of the final project specific plans and specifications was unable to be completed on the anticipated schedules. As a result, the final field engineering and natural and cultural resource studies necessary to guide the final project engineering and design have been delayed by several months. It is currently anticipated that the final plans and specifications will be complete in early 2021 and construction complete by the end of the 2021 construction season, with the facility open to public use in 2022.

**Fifth Update January 31, 2021:** During July 2020 the requested amendment to the Project Work Plan was approved, providing the opportunity to complete additional trail and development. This opportunity was afforded by the completion of the Gateway State Trail – CSAH 35/Hadley Ave. Trail Tunnel under the original Project Budget and required changes to the scope of the Gitchi Gami State Trail – Tofte South Segment. With the amendment approved, the two new projects, the Gateway State Trail – Westminster Bridge Replacement and the development of the new 3+ mile segment of the Gitchi Gami State Trail south of the community of Grand Marais were initiated and shall be included in this update as new "Activity 3" and "Activity 4" respectively.

As of February 1, 2021 the preliminary engineering and design questions surrounding the revised inland corridor for the Gitchi Gami State Trail – Tofte South Segment had been addressed and a consulting engineering firm selected to complete the final plans and specification. As presently scheduled, the final plans and specifications for this project will be complete in May 2021 and the construction of the trail segment complete by December 1, 2021.

During the period, the preliminary plans and specification for the proposed Gateway State Trail — Westminster Bridge Replacement (new Activity 3) were completed and the consultation with the City of St. Paul initiated. Although it had been expected in early 2020 that the plans and specifications for this project would be completed within several months, the unanticipated limitations on activities resulting from the Covid Pandemic resulted in the delayed completion of final engineering and associated activities. It is presently anticipated that the final plans and specifications for the replacement of the Westminster Street Trail Bridge can be complete and subject to final approval by the City of St. Paul by June 2021. The replacement of the trail bridge is presently scheduled to be complete by 30 June 2022.

During November 2020, the construction of the Gitch Gami State Trail – Grand Marais to Cutface Creek State Wayside (new Activity 4) consisting of the construction of 3.3 miles of new State Trail immediately south of the community of Grand Marias had been placed in seasonal suspension. The initial phases of construction completed during 2020 included the clearing and initial grading of the entire 3+ mile long trail corridor and the installation of the Fall River Bridge, several large culverts and several rock gabion retaining walls. Resumption of construction in 2021 is currently schedule to begin on May 1 or as conditions permit. Project completion remains scheduled for on or before October 1, 2021.

**Sixth Update June 30, 2021:** As of June 30, 2021 the Plans and Specifications for the construction of the 0.25 mile long Tofte South Segment of the Gitchi Gami State Trail had been completed and a contract was awarded

on June 21, 2021 for the construction of the proposed trail segment. As awarded, the construction contract is for \$1,088,000, reflecting a saving of \$160,000 from the Engineers PreBid Estimate. The contractor is scheduled to begin on August 16, 2021 and is to be complete on or before 11/1/2021.

Between January 31 and June 30, 2021 all required natural and cultural resource investigations were completed, the final plans and specifications for the replacement of the Gateway State Trail's Westminster Street had been completed. No issues were identified as the result of the natural and cultural resource investigations. As a cooperative project with the City of St. Paul, City Public Works Staff were provided an opportunity to review and comment on the plans as developed by the DNR. Following City review and comment, the City Staff were consulted directly and all City comments received previously were clarified or incorporated into the plan as appropriate or by specific request. The current project schedule anticipates that construction associated with the bridge replacement will be initiated no later than October 31, 2021 and complete on or before June 30, 2022.

By Late April 2021 the construction of the new Grand Marais to the Cutface Creek State Wayside Segment of the Gitchi Gami State Trail, suspended for the season in November 2020, had resumed. Given that the Project Contractor had approached the project as a defined series of phase activities that extended along the etire 3+ mile long trail corridor, simultaneous active construction along the entire corridor and the dry weather, allowed the overall construction to advance substantially by June 30, 2021. By the end of June 2021, an initial segment of bituminous pavement, located either side of the Fall River Bridge had been installed. The entire trail is expected to be paved and substantially complete by the end of July 2021 and open for public use no later than Late August 2021. The anticipated August 2021 completion date would be 2 months earlier than the construction contract requires.

#### **AMENDMENT REQUEST June 30, 2021**

1: Revise Funding Allocation: It is requested that current ENRTF Project, as previously amended, be further amended is request to provide for the reallocation of a portion of the amended activity fund allocations from the Gateway State Trail – Westminster Bridge Replacement Project to the Gitchi Gami State Trail – Tofte "South" Trail Segment.

**Gateway State Trail / Westminster Street Bridge Replacement**: It is requested that the current ENRTF Budget of \$200,000 for this project be reduced to \$150,000. This revision is afforded by an increase in the allocation of the 2018 Capital Bond funding for this project by the Department from \$750,000 to \$800,000. The estimated cost of the Gateway State trail / Westminster Street Trail Bridge Replacement remains \$1,100,000.

**Gitchi Gami State Trail / Tofte "South"**: It is requested that the current ENRTF Budget for this Activity of \$1,100,000, as previously amended, be subject to additional revision, increasing the allocation by \$50,000, to \$1,150,000.

#### Amendment Approved by LCCMR 10/11/2021

#### Seventh Project Status as of July 31, 2022:

Project extended to June 30, 2023 by LCCMR 6/30/22 as a result of M.L. 2022, Chp.94, Sec. 2, Subd. 19, legislative extension criteria being met.

Update waived per LCCMR staff on 6/30/2022.

#### Eighth Project Status as of January 31, 2023:

Reporting status update not submitted.

#### Final Report as of June 30, 2023 (to be submitted before August 15, 2023):

Final reporting status update not submitted.

#### Amendment Request March 17, 2025

Request to move \$1,475 from Gateway State Trail – CSAH35/Hardley Ave Tunnel to Gitchi Gami State Trail – Tofte South Segment to reconcile final amount spent.

Amendment Approved by LCCMR 3/17/2025

#### **III. PROJECT ACTIVITIES AND OUTCOMES:**

ACTIVITY 1: Trail Enhancement (Project 1) - Gateway State Trail - CSAH 35/Hadley Avenue Trail Tunnel **Description:** This project proposes the development of an improved trail crossing of CSAH 35/Hadley Avenue, a Washington County road, in the City of Oakdale. The improved trail crossing is to be constructed in conjunction with the development of a new TH. 36 and CSAH 35/Hadley Avenue interchange, a cooperative project between the Washington County, the City of Oakdale, the Minnesota Department of Transportation and the Minnesota Department of Natural Resources. The existing Gateway State Trail crossing of CSAH 35/Hadley Ave. is an atgrade surface crossing of the roadway. Due to the location of the existing trail crossing and the increasing traffic volumes on Hadley Ave., which currently exceeds 8000 vehicles per day, trail users have difficultly safely traversing the roadway. The installation of the improved trail crossing will eliminate the need for the trail user to interact with the personal and commercial vehicle traffic on Hadley Ave., dramatically enhancing user safety. The improved trail crossing as proposed, is to consist of the construction of a 120 ft. long reinforced concrete tunnel under Hadley Ave. and the realignment of 0.25 miles of the recreational trail. The ENRTF Budget for this project will provide the required 20% State match for the previously awarded \$1,080,000 Transportation Alternatives Program Grant as well as providing for unanticipated construction costs. MnDNR Parks and Trails Division Legacy Fund Appropriations are proposed to fund final project engineering and design. The preconstruction estimated cost of the Gateway State trail / Hadley Avenue Crossing was originally estimated at \$1,550,000. As of December 2019, the final project construction and construction oversight costs for the project are currently anticipated to be \$1,145,000, with the Federal transportation Grant providing \$745,000 and ENRTF providing \$400,000.

Summary Budget Information for Activity 1: ENRTF Budget: \$ 400,000 Amount Spent: \$ 400,000

Balance: \$ 0

Outcome	Completion Date
Project Bidding Complete and Construction Contract Awarded	September 1, 2018
Status Update 31 January 2019: Hadley Ave / Project 1	February 5, 2019
Status Update 30 June 2019: Hadley Ave / Project 1	Complete
2. Project Construction Complete	December 31, 2019
Status Update 31 January 2019: Hadley Ave / Project 1	June 30, 2020
Status Update 30 June 2019: Hadley Ave / Project 1	June 30, 2020
Status Update 31 January 2020: Hadley Ave / Project 1	June 30, 2020
Status Update 30 June 2020: Hadley Ave / Project 1	June 30, 2020
Status Update 31 January 2021: Hadley Ave / Project 1	June 30, 2020
Status Update 30 June 2021: Hadley Ave / Project 1	Complete

**First Update January 31, 2019:** This ENRTF Activity is a Minnesota State Trail Development project which proposes the development of new separated Gateway State Trail crossing of CSAH 35/Hadley Avenue as part of the development of a new interchange at the intersection of TH36 in the City of Oakdale. The larger project is a

cooperative project between the Washington County, the City of Oakdale, the Minnesota Department of Transportation and the Minnesota Department of Natural Resources. The engineering and construction of the TH36/Hadley Avenue Interchange with the new Gateway State Trail tunnel is to be led by Washington County. The MnDNR funded its participation in the final project engineering and design, totaling \$100,000, utilizing Legacy Fund appropriations allocated to advance State Trail development projects. The Federal Transportation Alternatives Program Grant for the Gateway State Trail / Hadley Avenue Trail Tunnel was administratively transferred to Washington County by the Minnesota Department of Transportation and is therefore considered spent for the purposes of this project. The MnDNR state match for the Federal Transportation Alternative Program Grant, provided by the ENRTF budget for this project has been allocated to the project through an agreement with Washington County. The construction contract for the larger project is to be awarded in February 2019 and construction to begin immediately. The construction will continue through 2019 and is presently scheduled for mid-2020. The Gateway State Trail will be detoured throughout the duration of construction on a corridor developed with the assistance of the City of Oakdale and approved by the Gateway/Browns Creek Trail Association.

**Second Update June 30, 2019:** The construction of the propose Gateway State Trail – Hadley Avenue Trail Tunnel progressed substantially by 30 June 2019, with the concrete trail tunnel components assembled along its proposed corridor. Washington County continues to effectively manage the larger project for all project partners. The project schedule remains unchanged, with the completion of the TH36/Hadley Avenue Interchange, including the Gateway State Trail Tunnel, anticipated to be late 2020. Until the project is complete the Gateway State Trail remains detoured.

Third Update January 31, 2020: Construction of the Gateway State Trail – Hadley Ave Trail Tunnel was substantially complete in late 2019 and formally opened to use on 22 November 2019. The final project seeding, landscape planting and project closeout is presently scheduled for Late 2020. The MnDNR participation in the Hadley Ave/TH36 interchange, limited to the direct construction and construction oversight costs for the Hadley Ave Trail Tunnel, is currently anticipated to not exceed to be \$1,145,000, with the Federal Transportation Grant providing \$745,000 and ENRTF providing a total of \$400,000.

**Fourth Update June 30, 2020:** Construction of the Gateway State Trail – Hadley Ave Trail Tunnel was substantially complete in late 2019 and formally opened to use on 22 November 2019. The final project seeding, landscape planting and project closeout is presently scheduled for Late 2020. The MnDNR participation in the Hadley Ave/TH36 interchange, limited to the direct construction and construction oversight costs for the Hadley Ave Trail Tunnel, is currently anticipated to not exceed to be \$1,145,000, with the Federal Transportation Grant providing \$745,000 and ENRTF providing a total of \$400,000.

**Fifth Update January 31, 2021:** Construction of the Gateway State Trail — Hadley Ave Trail Tunnel was substantially complete in late 2019 and formally opened to use on 22 November 2019. The final project seeding, landscape planting was complete in late 2020. The MnDNR final participation in the Hadley Ave/TH36 interchange, was \$1,145,000, with the Federal Transportation Grant providing \$745,000 and ENRTF providing a total of \$400,000.

Final Update June 30, 2021: The new Gateway State Trail – Hadley Ave Trail Tunnel, a component of the larger TH36 and Hadley Ave Interchange Project, a cooperative project between the Washington County, the City of Oakdale, the Minnesota Department of Transportation and the Minnesota Department of Natural Resources was substantially complete and open to Public Use in 2019. All construction and construction administration activities for the project were complete in early 2021. As proposed, the installation of the improved trail crossing has allowed for the requirement that the trail navigate a crossing of Hadley Avenue dramatically enhancing user safety and improving the Trail User experience. As of June 2021 the Department of Natural resources, Parks and Trails Division has taken complete administrative responsibility from the "Project" and has

begun to provide requirement facility maintenance consistent with the remainder of the more than 17 mile contiguous state trail corridor.

#### ACTIVITY 2: Trail Development- (Project 1) Gitchi Gami State Trail - Tofte "South" Segment

This project proposes the development of a critical 0.75 mile long connection of the Gitchi Gami State Trail in the Community of Tofte, Cook County. Presently two discrete, existing segments of the Gitchi Gami State Trail terminate on either side of the community. The completion of this proposed project will provide a direct, off road trail connection between these existing segments, resulting in a contiguous off-road trail corridor between the Communities of Schroeder and Tofte, Temperance River State Park, the Ray Berglund State Wayside and the Lutsen Resort Area. Presently recreational trail users must negotiate a difficult, informal corridor through Tofte, including: a crossing of TH61 on Tofte's southern limits; the shared use of an existing local roadway, a segment of a privately developed pedestrian pathway through Blue Fin Bay Resort and the TH 61 road shoulder in the community's congested commercial area. A 0.25 mile segment of the trail on Tofte's northern limits is to be completed during 2018 utilizing funding provide through a Transportation Alternatives Grant awarded in 2014. This project is to consist of the development of a trail tunnel under TH 61 on Tofte's southern margins, a 0.75 mile long segment of bituminous recreational trail, and a defined connection to the existing Tofte/Lake Superior Lake Shore Park that has been designated by the community as a formal Trailhead. A portion of the recreational trail along the Lake Superior shoreline, extending approximately 0.25 miles, will be placed on an elevated reinforced embankment that will provide for a lake viewing and observation area. The ENRTF Budget for this project will provide for the construction of the proposed 0.75 mile recreational trail segment and the trail crossing (tunnel) under TH 61. MnDNR Parks and Trails Division 2017 Bond Appropriations will fund all project engineering and design, including final plans and construction specifications. The estimated cost of the Gitchi Gami State Trail – Tofte South Segment as originally proposed was \$1,900,000.

In 2019 the MnDNR in consultation with the MnDOT began developing preliminary trail alignment plans, including the site specific selection for the proposed trail tunnel under TH 61. Unfortunately the results of this initial engineering, revealed that the development of a trail tunnel within the boundaries of the community of Tofte was not feasible. It was determined that terrain, shallow subsurface ground water and the limitations on trail location due of existing development precluded the ability to construct and operate a tunnel in the locations that had been identified during previous consultations. The MnDNR and MNDOT are currently in the process of the identification and design a revised at-grade crossing within Tofte. Unfortunately, due to the change in the crossing option of TH61, the development of the short, elevated, trail segment overlooking the Lake Superior shoreline has been temporarily been eliminated from active consideration. The designated connection to the existing Tofte/Lake Superior Lake Shore Park, identified by the community as a formal Trailhead will remain an outcome of the project. The plans and specifications for the revised trail crossing and the proposed trail corridor extending between Blue Fin Bay Resort and the State trail's current terminus on the southern limits of Tofte are anticipated to be complete by September 30, 2020 and construction complete on or before December 31, 2021. Given the significant change in the scope of the proposed Tofte South Segment development resulting from the elimination of a tunnel under TH61, the preliminary estimate for the revised project is not expected to exceed \$1,100,000.

Summary Budget Information for Activity 2: ENRTF Budget: \$1,150,000

Amount Spent: \$1,100,000

Balance: \$ 50,000

Outcome	<b>Completion Date</b>
Project Bidding Complete and Construction Contract Awarded	June 1, 2019
Status Update 31 January 2019: Tofte South / Project 1	October 31, 2019
Status Update 30 June 2019: Tofte South / Project 1	May 30, 2020
Status Update 31 January 2020: Tofte South / Project 1	September 1, 2020
Status Update 30 June 2020: Tofte South / Project 1	June 1, 2021

2. Project Construction Complete	June 30, 2020
Status Update 31 January 2019: Tofte South / Project 1	December 1, 2020
Status Update 30 June 2019: Tofte South / Project 1	December 1, 2020
Status Update 31 January 2020: Tofte South / Project 1	December 31, 2021
Status Update 30 June 2020: Tofte South / Project 1	December 31, 2021

First Update January 31, 2019: This ENRTF Project/Activity, identified as the Gitchi Gami State Trail – Tofte South Segment is proposed to consist primarily in the development of a new trail tunnel under TH 61 on the community of Toftes southern margins and a 0.75 mile long segment of new bituminous surfaced multi-use recreational trail which will connect the existing state trail segments. The proposed project is also to include the identification and/or development of a defined connection to the existing Tofte/Lake Superior Lake Shore Park which is to be designated as a formal Trailhead. The MnDNR Engineering Section is anticipated to have completed conceptual engineering and design associated with the proposed the trail tunnel and trail segment developed by May 1, 2019, final plans and specifications completed by September 1, 2019 and a construction contract awarded by November 1, 2019. The final plans and specifications shall be subject to the approval of the Minnesota Department of Transportation prior to construction. Construction of the Tofte South Segment of the Gitchi Gami State Trail is currently anticipated to begin in Late 2019 and be complete no later than December 1, 2020. The MnDNR Parks and Trails Division - 2017 Gitchi Gami State Trail Bond Appropriation will continue to fund all project engineering and design, including final plans and construction specifications. The estimated cost of the Gitchi Gami State Trail – Tofte South Segment currently remains \$1,900,000.

**Second Update June 30, 2019**: The engineering and design of the Gitchi Gami State Trail – Tofte South Segment continued between January and June 2019, although proceeding slowly. Preliminary engineering continued on the northern and southern segments of the 0.75 mile proposed project corridor. Within the central portion of the proposed trail corridor, located immediately adjacent to Blue Fin Bay Resort, revisions to the proposed corridor are underway in order to address the resorts operational considerations. Currently MnDNR Engineering intends on completing the preliminary and final engineering of this segment by April 2020, Construction Contract awarded May 2020 and the project available for public use the spring of 2021.

Third Update January 31, 2020: In November 2019 the MnDNR in consultation with MnDOT determined that based upon the preliminary trail alignment plans developed by the MnDNR, that the construction of a trail tunnel under TH61 in the community of Tofte was not feasible due to terrain, shallow subsurface ground water and the constraints of existing development. Concerns about terrain and existing development expressed during initial project scoping had also precluded the potential development of a trail bridge over TH61. Given this determination, the MnDNR and MNDOT are cooperatively developing a revised at grade crossing with Tofte. The plans and specifications for the revised at-grade trail crossing of TH61 and the proposed trail corridor extending, as originally proposed, between Blue Fin Bay Resort and the State Trails current terminus on Tofte's southern limits, are anticipated to be complete by September 1, 2020 and construction complete on or before December 31, 2021. Given the significant change in the scope of the proposed Tofte South Segment development by the elimination of a tunnel under TH61, the preliminary estimate for the revised project is not expected to exceed \$1,100,000.

**Fourth Update June 30, 2020:** With the late 2019 project revision, that eliminated the previously proposed tunnel and incorporated an at-grade crossing trail crossing of TH61, between January and July 2020 the MnDNR, MnDOT, Tofte Township, and the local business community evaluated several TH61/Trail crossing locations and the associated trail corridor locations. It was determined that the appropriate location for the State Trail based upon MnDOT's traffic consideration and the advantage of the lower posted speed limit, would be to continue inland of TH61 to a location approximately 0.6 miles north and immediately across from Blue Fin Bay Resort. With the decision for this segment of the Gitchi Gami State Trail to remain inland of TH61, formal engineering including the design of a revised ditch/storm water system began in earnest. Unfortunately, due to limitations on the activities of all parties involved, including consultants, resulting from the Covid Pandemic, the final land

surveys, field engineering and natural and cultural resource studies necessary to facilitate the development of the revised project corridor could not be completed in early 2020 as had been anticipated. Although delayed slightly due to unforeseen circumstances, it presently expected that all necessary field engineering and field studies will be complete by the end of 2020, the final plans and specification prepared in early 2021, the project under contract for construction by June 1, 2021 and construction complete prior to the conclusion of the 2021 construction season.

**Fifth Update January 31, 2021:** As of the beginning of February 2021 the MnDNR and MnDOT had completed the final field engineering, field surveys and the required resource assessments and a conceptual plan for the trail confined entirely to TH61 right of way had been approved by both agencies. On 19 January 2021, a Request For Proposals was issued by the MnDNR for a consultant to complete the final trail engineering, design and construction engineering for the proposed 0.6 mile long Tofte South Segment. Award of the engineering contract is scheduled for February 2021, with the final trail construction plans and specifications due from the selected consultant on or before May 18, 2021. Construction contract award is presently anticipated to take place on or before 6/30/2021.

**Sixth Update June 30, 2021:** Between January 31 and June 30, 2021 the contract for final engineering, design and construction administration was award on February 2, 2021. As expected, the final plans and specifications were complete in May 2021 and a contact for the construction of the 0.6 mile new trail segments was successfully awarded on June 21, 2021. The construction contract was awarded at \$1,088,000 realizing a saving of \$160,000 from the Pre-bid Engineers Estimate. Per the terms of the construction contract, the trail segment is to be complete on or before November 1, 2021.

#### Seventh Update June 31, 2022:

Update waived per LCCMR staff on 6/30/2022.

**Eighth Update January 31, 2023:** 

Reporting status update not submitted.

Final Report as of June 30, 2023 (to be submitted before August 15, 2023):

Final reporting status update not submitted.

ACTIVITY 3: Trail Development– (Project 2) Gateway State Trail – Westminster Bridge Replacement
In July 2020 a requested amendment to the original ENRNF Gateway State Trail Project was approved which
provided the opportunity to include a second, ENRNF Gateway State Trail improvement project located
approximately 6.5 miles west of Hadley Ave. in the City of St. Paul. This project as proposed is to consist of the
replacement of the existing Gateway State Trail Bridge (a former railroad structure) over Westminster Street.
The existing trail bridge, which was originally constructed by the railroad in 1919, is a steel girder structure.
While structurally sound the existing bridges lowest components are located only 11 feet and 6 inches above the
Westminster Street road surface. The proposed replacement bridge is to be a 200 foot long, single span steel
truss Trail Bridge that will sit at the MnDOT specified minimum of 17 feet and 4 inches above the surface of
Westminster Street. The plans and specifications for this bridge replacement are to be completed by April 15,
2020. The current construction estimate for the replacement of the Gateway State Trail – Westminster Street
Bridge is \$1,100,000. In addition to requested ENRTF Project funding allocation, the Westminster Street Bridge
Replacement is to be funded inpart through a \$150,000 Federal Recreational Trail Grant and an allocation of
\$750,000 in MnDNR 2018 Capital Asset Preservation Bond funding.

#### **Summary Budget Information for Activity 3:**

ENRTF Budget: \$ 150,000 Amount Spent: \$ 0 Balance: \$ 150,000

Outcome	Completion Date
Project Bidding Complete and Construction Contract Awarded	May 31, 2020
Status Update 31 January 2021: Gateway – Westminster Bridge / Project 2	September 30, 2021
Status Update 30 June 2021: Gateway – Westminster Bridge / Project 2	September 30, 2021
2. Project Construction Complete	June 30, 2021
Status Update 31 January 2021: Gateway – Westminster Bridge / Project 2	June 30, 2022
Status Update 30 June 2021: Gateway State Trail / Project 2	June 30, 2022

First Update January 31, 2021: This ENRTF Project/Activity, identified as the Gateway State Trail — Westminster Bridge Replacement has included through a DNR requested Amendment that was approved in July 2020. The project, which is a cooperative effort with the City of St. Paul, is to consist of the replacement of the existing former railroad bridge with a current, steel truss recreational bridge. While the current bridge is structurally sound, it is situated only 11 feet 6 inches over the Westminster Street roadway creating a significant safety issue for most commercial vehicles. At the time of the amendment request, the plans and specifications had been underway for several months and were expected to be complete by May 2020. Unfortunately, due to the limitations that were placed on many activities, a number of the required activities including final engineering, utility consultation, could not be completed and/or coordinated as had been expected. Currently it is anticipated that the final plans and specifications for the replacement of the Westminster Street Trail Bridge can be complete and subject to final approval by the City of St. Paul in early 2021. Project construction is expected to be substantially complete no later than June 30, 2022 and open to public use soon thereafter.

**Second Update June 30, 2021**: As of June 30, 2021 the resource investigations had been completed and the final plans and specifications for the replacement of the Gateway State Trail's Westminster Street had been developed and subject to formal review by the City of St. Paul Public Works staff. The City staff were subsequently consulted and all comments received previously were clarified or incorporated as appropriate or by specific request. It is presently anticipated that construction associated with the bridge replacement will be initiated no later than October 31, 2021 and complete on or before June 30, 2022.

#### Third Update June 31, 2022:

Update waived per LCCMR staff on 6/30/2022.

#### Fourth Update January 31, 2023:

Reporting status update not submitted.

Final Report as of June 30, 2023 (to be submitted before August 15, 2023):

Final reporting status updated not submitted.

#### ACTIVITY 4: Trail Development – (Project 2) Gitchi Gami State Trail – Grand Marias to Cut Face Creek

In July 2020 a requested amendment to the original ENRNF Gitchi Gami State Trail Project, was approved which provide the opportunity to include a second, Gitchi Gami State Trail improvement project located immediately south of the community of Grand Marias to this ENRNF Project. This second project is to consist of the construction of 3.3 miles of new State Trail, extending the existing 1.5 mile Gitchi Gami State Trail segment south of the community of Grand Marias to the Cut Face Creek State Wayside. The proposed trail corridor will

traverse portions of Cascade River State Park located along the Lake Superior Shoreline that do not currently have designated access for public use. In addition to the State Park, the proposed trail corridor will be confined entirely to Minnesota Department of Transportation administered rights of way. The required Engineering and design for this 3.3 mile new trail segment were completed during 2018 and 2019 and the final plans and specifications prepared for bidding in early 2020. The pre-award construction estimate for the development of this 3.3 mile proposed trail segment was \$4,600,000. In additional to the ENRTF funding allocation, project funding includes of Federal Transportation Grant funding, 2018 Capital Bond funding, and Federal Recreational Trail Grant funding. The construction of the Gitchi Gami State Trail – Grand Marais to Cutface Creek Wayside Segment was scheduled to be initiated in 2020 and will be complete no later than October 1, 2021. Upon completion in Late 2021, the entire 4.8 mile Grand Marias to Cut Face Creek State Wayside Trail Segment will be immediately available for public use.

Summary Budget Information for Activity 4: ENRTF Budget: \$ 800,000

Amount Spent: \$ 800,000 Balance: \$ 0

Outcome	Completion Date
Project Bidding Complete and Construction Contract Awarded	May 1, 2020
Status Update 31 January 2021: Grand Marias to Cutface Creek / Project 2	May 1, 2020
Status Update 30 June 2021: Grand Marias to Cut Face Creek / Project 2	May 1, 2020
2. Project Construction Complete	October 1, 2021
Status Update 31 January 2021: Grand Marais to Cutface Greek / Project 1	October 1, 2021
Status Update 30 June 2021: T / Grand Marias to Cutface Creek / Project 2	August 15, 2021

First Update January 31, 2021: This ENRTF Project/Activity, identified as the Gitch Gami State Trail – Grand Marais to Cutface Creek State Wayside has been added to this ENRTF Project through a DNR requested Amendment that was approved in July 2020. This project consists of the construction of 3.3 miles of new State Trail, extending south of the community of Grand Marias to the Cut Face Creek State Wayside, paralleling the Lake Superior shoreline, lakeside of TH61 and traversing a portion of Cascade River State Park. The construction contract for this project was awarded and construction initiated during May 2020. Given the opportunity that was provided by the ability to traverse Cascade State Park, the project includes one substantial bridge installation over the Fall River (constructed under a separate but concurrent contract) and the several significant gabion retaining walls to address the terrain. Construction during 2020 was focused on the clearing and initial grading of the 3+ mile long trail corridor and the installation of the Fall River Bridge, several large culverts and several rock gabion retaining walls. Construction for the 2020 season was suspended during November 2020, with the resumption of construction in 2021 anticipated to be during May.

Second Update June 30, 2021: The construction of the new 3 mile long Grand Marais to the Cutface Creek State Wayside resumed for the 2021 season during April. The contractor approach to the project was to phase activities along the corridor to facilitate active construction along the entire corridor. As a result of the pahses approach and dry weather, the initial segment of bituminous pavement, located either side of the Fall River Bridge was installed in early June 2021 and is expected to be complete in Early July 2021. Given the substantial progress made following the resumption of construction in 2021 it is anticipated that the project will completed and open for public use during August approximately 2 months earlier than had been expected.

#### Third Update June 31, 2022:

Update waived per LCCMR staff on 6/30/2022.

Fourth Update January 31, 2023:

Reporting status update not submitted.

Final Report as of June 30, 2023 (to be submitted before August 15, 2023): Final reporting status update not submitted.

#### **IV. DISSEMINATION:**

**Description:** The projects to be completed under this budget/activity will be completed in cooperation with each of the associated communities and the local Trail Association or Friends Organization. Project planning and design will be completed with the complete participation of the State Trail local partners. At the direction of the local project partners, open houses may be scheduled to provide local residents and interested parties a opportunity to view and comment on the project design plans. Notifications regrading trail development schedules and impacts to existing trail use will be placed on the Minnesota Department of Natural Resources Web pages for the specific project trails (see web address for activities one and two below) and published in local newspapers should the anticipated impacts warrant.

http://www.dnr.state.mn.us/state\_trails/gateway/index.html http://www.dnr.state.mn.us/state\_trails/gitchigami/index.html

Additionally the local trail organizations will also play a role in notifying the public of project planning and construction.

http://gatewaybrownscreektrail.org/ http://www.ggta.org/

**First Update January 31, 2019:** The Gateway State Trail / Hadley Avenue Trail Tunnel project has been developed though a cooperative effort between Washington County, the City of Oakdale, the Minnesota Department of Transportation and the Minnesota Department of Natural Resources. The design process for the larger TH36/CSAH 35-Hadley Avenue Interchange project included extensive public participation extending over the course of several years. This project was also supported by the Gateway-Browns Creek Trail Association, the State Trails local advocacy organization. The Gitchi Gami – Tofte South Segment project as presently proposed is supported by the Town of Tofte, local business, the Minnesota Department of Transportation and the Gitchi Gami Trail Association.

**Second Update June 30, 2019:** Both Minnesota State Trail improvement and enhancement projects, continue to receive strong local participation and support.

**Third Update January 31, 2020:** The proposed revisions to the project proposals are supported by the project partners. Both proposed Activity additions, the Gitchi Gami State Trail – Grand Marias to Cut Face Creek State Wayside Segment and the Gateway State Trail – Westminster St. Bridge Replacement have been subject to agency partner and public review and comment. The City of St. Paul supports the Gateway State Trail – Westminster Bridge replacement as a safety improvement project and will provide plan review and comment and assistance with construction coordination. Both additional projects have received strong support from the respective local trail organizations.

**Fourth Update June 30, 2020:** Both approved Minnesota State Trail improvement project remain strongly supported with the completed Gateway State Trail – Hadley Avenue Trail Tunnel and its associated local trail connections having received overwhelming positive comments. The community of Tofte and local businesses

remain supportive of the proposed trail improvements, even with the substantial revisions required. Awaiting approval to proceed with the additional two Projects/Activities.

**Fifth Update January 31, 2021:** Approval of the DNR requested Amendment was received during July 2020, resulting in two additional Minnesota State Trail Development Activities/Projects have been incorporated into the work plan. The three active projects remain actively supported by the project partners, local communities and Trail Associations.

**Sixth Update June 30, 2021:** The three active projects, the Gitchi Gami State Trail – Tofte South Segment, the Gateway State Trail – Westminster Street Bridge Replacement and the Gitchi Gami State Trail – Grand Marais to Cutface Creek State Wayside remain actively supported by the project partners, local communities and Trail Associations.

#### Seventh Update June 31, 2022:

Update waived per LCCMR staff on 6/30/2022.

#### Eighth Update January 31, 2023:

Reporting status update not submitted.

Final Report as of June 30, 2023 (to be submitted before August 15, 2023):

Final reporting status update not submitted.

#### **V. PROJECT BUDGET SUMMARY:**

- A. A. Preliminary ENRTF Budget Overview:
- B. \*This section represents an overview of the preliminary budget at the start of the project. It will be reconciled with actual expenditures at the time of the final report.

C.

<b>Budget Category</b>	\$ Amount	Overview Explanation
Capital Expenditures over \$5,000:	\$2,463,134	ENRTF Budget is to be used solely for
		construction of the proposed projects
Fee Title Acquisition:	\$	Not planned at this time. Possible Alternative
Easement Acquisition:	\$	Not planned at this time. Possible Alternative
Professional Services for Acquisition:	\$	Not planned at this time. Possible Alternative
Other: Direct and Necessary Costs	\$ 36,866	Financial Support:\$32,181; Communication
		Support:\$2,541; Planning Support:\$2,144
TOTAL ENRTF BUDGET:	\$2,500,000	

D.

**Explanation of Capital Expenditures Greater Than \$5,000:** The ENRTF Budget for this project of \$2,500,000 is proposed to be expended entirely on the construction of the identified segments of the Gateway and Gitchi Gami State Trails. Construction is to consist of the development of segments of 10 foot wide bituminous surfaced recreational trail and two designated trail tunnels. All state trail improvements will be confined to lands owned and administered by the State of Minnesota and will be continuously open to the public for all designated uses.

The proposed revisions to the original activities include the elimination of one of the originally proposed trail tunnel in the Community of Tofte, the development of a 3.3 mile long segment of the Gitchi Gami State Trail south of Grand Marais and the replacement of an existing trail bridge in North St. Paul. The revised project construction as proposed will include the development of approximately 3.8 miles of new bituminous surfaced recreational trail. All proposed State Trail improvements remain confined to State owned or administered lands and will be open to the public for all designated uses.

#### **Explanation of Use of Classified Staff: NA**

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

Enter Total Estimated Personnel Hours: 0	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: 16,640	Divide by 2,080 = TOTAL FTE: 8
Linter rotal Estimated refsoninci riodis. 10,040	Divide by 2,000 - 101/16116.0

Given the proposed Project revisions generally represent a reallocation of a portion the appropriation, the requested changes are not anticipated to significantly increase overall FTEs funded through this ENRTF appropriation.

#### **B. Other Funds:**

SOURCE OF AND USE OF OTHER FUNDS	Amount	Amount	Status and Timeframe	
	Proposed	Spent		
Other Non-State \$ To Be Applied To Pro	Other Non-State \$ To Be Applied To Project During Project Period:			
Transportation Alternatives Grant –	\$1,080,000	\$ 745,000	Secured. Grant Awarded 2014.	
Gateway State Trail – Hadley Ave.			Funding available July 1, 2018.	
Federal Recreation Trail Grant –	\$ 150,000	\$0	Secured. Grant awarded 2019.	
Gateway State Trail – Westminster			Funding available October 1, 2019	
Bridge Replacement				
Federal Transportation Trail Grant –	\$1,550,000	\$1,550,000	Secured. Funding approved September	
Gitchi Gami State Trail – Grand Marias			24, 2019. Funding available September	
to Cutface Creek Wayside			24, 2019.	
Federal Recreation Trail Grant –Gitchi	\$300,000	\$300,000	Secured. Grant awarded 2016 and	
Gami State Trail – Grand Marias to			2017. Funding available October 1,	
Cutface Creek Wayside			2016 and October 1, 2017	
Federal Recreation Trail Grant –Gitchi	\$150,000	\$150,000	Secured. Grant awarded 2016.	
Gami State Trail – Tofte South Segment			Funding available October 1, 2016	
Other State \$ To Be Applied To Project D	Ouring Project	Period:		
	1 4			
MNDNR Parks and Trails Legacy Fund	\$ 100,000	\$ 100,000	Secured. Gateway State Trail – Final	
M.L. 2017, Chap. 091, Sec. 03, Subd.			Engineering and Design. Washington	
03(a)	4	4 -	County.	
Bond 17 / M.L. 2017, Chap. 181, Sec. 6,	\$ 250,000	\$0	Secured. Gitchi Gami State Trail –	
Subd. 6(g)			(Tofte Segment) Preliminary and final	
			engineering and construction	
		4	administration.	
Bond 17 / M.L. 2017, Chap. 181, Sec. 6,	\$	\$ 1,950,000	Secured. Gitchi Gami State Trail –	
Subd. 6(g)	1,950,000		(Grand Marais to Cutface Segment	
			Construction) Preliminary and final	

			engineering and construction administration.
Bond 18 / M.L. 2018, Chap. 214, Sec. 1,	\$ 800,000	\$0	Secured. Gateway State Trail –
Subd. 7(2)			Department allocation for replacement
			of Westminster St. Bridge
In-Kind Services To Be Applied To Project	t During Proje	ect Period:	
	Τ.	T .	T
NA	\$0	\$0	NA
Past and Current ENRTF Appropriation:			
ENRTF-Minnesota State Trails	\$1,038,000	\$0	Secured. \$999,000 in first year 2018.
Acquisition, Development and			\$39,000 in second year 2019.
Enhancement. M.L. 2017, Chap. 96,			Development on the Casey Jones and
Sec. 2, Subd. 9(d)			Mill Towns State Trails
Other Funding History:			
NA	\$0	\$0	NA

#### **VI. PROJECT PARTNERS:**

A. Partners receiving ENRTF funding

Name	Title	Affiliation	Role
NA			

**B. Partners NOT receiving ENRTF funding** 

Name	Title	Affiliation	Role
Gitchi Gami Trail Assoc.			Advocate/Contributor to
			Trail Design
Gateway/Browns Creek			Advocate/Contributor to
Trail Assoc.			Trail Design
City of Tofte			Contributor to Trail Design
City of Oakdale			Contributor to Trail Design
Minnesota Department of			Direct Plan approval for
Transportation			both Gitchi Gami and the
			Gateway ST-Hadley Ave
			projects.
City of St. Paul			Direct Plan review for
			Gateway ST – Westminster
			Street Bridge Replacement

#### VII. LONG-TERM- IMPLEMENTATION AND FUNDING:

The development of the two referenced trail projects will have an immediate impact of the residents of the communities of Tofte, Schroeder, North St. Paul and Oakdale by providing for expanded recreational opporunities and improved safety for users of all abilities. The proposed development of the identified segment of the Gitchi Gaim State Trail in Tofte will provide for the completion of the final phase of a continuous, off-highway, bituminous surfaced recreational trail connection between Tofte and Schroeder and providing direct trail access to Temperance State Park. The proposed development of the Gateway State Trail crossing of CSAH 35/Hadley Ave. will eliminate the last significant at-grade roadway crossing between St. Paul and I-694 in

Oakdale. The engineering and design of the Gitchi Gami State Trail Segment is to be completed by the MnDNR in 2018. Construction of this segment will be administered by the MnDNR. The engineering and construction of the Gateway State Trail / Hadley Ave. trail tunnel are to be completed by Washington Co. through a Cooperative Agreement with the MnDNR. Upon completion of these projects, it is not anticipated that significant revision, rehabilitation or repair will be required for twenty to twenty five years. Seasonal maintenance, including trail surface crack sealing and limited surface repairs, vegetation management, fencing and regulatory and informational sign maintenance will be completed by the MnDNR Trail Operations staff who currently administer, operate and maintain the existing Gitchi Gami and Gateway State Trails.

Although the revised TH61 crossing option in the community of Tofte will no longer provide for the completion of contiguous recreational trail connection thru the community of Tofte, the revised project as proposed will continue to include an improved TH61 at-grade trail crossing and approximately 0.5 miles of new off road recreational trail. The two additional projects identified, the Gitchi Gami State Trail south of Grand Marais and the replacement of the Gateway State Trail Bridge over Westminster Street in St. Paul will also have an immediate effect on the residents of the local communities, providing both expanded recreational opportunities and improvements in user safety. In the case of the Westminster Bridge Replacement will also improve the safety of commercial traffic on Westminster Street. Upon completion of these projects, it is not anticipated that significant revision, rehabilitation or repair will be required for twenty to twenty five years. Seasonal maintenance, including trail surface crack sealing and limited surface repairs, vegetation management, fencing and regulatory and informational sign maintenance will be completed by the MnDNR Trail Operations staff who currently administer, operate and maintain the existing Gitchi Gami and Gateway State Trails.

#### **VIII. REPORTING REQUIREMENTS:**

- The project is for 4 years, will begin on 7/1/2018, and end on 6/30/2020. As amended, the project will end on 12/31/23. Per Legislative Extension approved in 2021 and 2022 the project will end on 6/30/2023.
- Periodic project status update reports will be submitted 1/31 and 6/30 of each year.
- A final report and associated products will be submitted between June 30 and August 15, 2023. As amended the final report will be completed between June 30 and August 15, 2023. Due to the Legislative extension the final report will be completed between June 30 and August 15, 2023

#### IX. SEE ADDITIONAL WORK PLAN COMPONENTS:

- A. Budget Spreadsheet
- **B. Visual Component or Map**

# **Environment and Natural Resources Trust Fund M.L. 2018 Project Budget Spreadsheet**

### **Final Budget-Amended**

**Project Title: Minnesota State Trails Development** 

Legal Citation: M.L. 2018, Chp. 214, Art. 4, Sec. 2, Subd. 09j

**Project Manager: Kent Skaar** 

Organization: Minnesota Department of Natural Resources, Division of Parks and Trails

College/Department/Division: Parks and Trails Division

M.L. 2017 ENRTF Appropriation: \$2,500,000

Project Length and Completion Date: 4 Years, June 30, 2023 - Extended to June 30, 2023

Date of Report: March 17, 2025

ENVIRONMENT AND NATURAL RESOURCES TRUST FUND BUDGET	Activity Budget Amended 3/17/25	Amount Spent	Activity Balance
BUDGET ITEM			
Capital Expenditures Over \$5,000			
Activity 1: Gateway State Trail - CSAH35/Hadley Ave Tunnel (Estimate \$591,152)	\$398,525	\$294,277	\$104,248
Activity 3: Gateway State Trail - Westminster St Bridge Replacement (Estimate \$1,100,000)	\$141,152	\$100,030	\$41,122
Activity 2: Gitchi Gami State Trail - Tofte South Segment (Estimate \$1,871,982	\$1,151,475	\$1,151,475	\$0
Activity 4: Gitchi Gami State Trail - Grand Marias to Cut Face Creek Wayside Segment (Estimate \$4,600,000)	\$800,000	\$800,000	\$0
Fee Title Acquisition			
NA at this time	\$0	\$0	\$0
Easement Acquisition			
NA at this time	\$0	\$0	\$0
Professional Services for Acquisition			
NA at this time	\$0	\$0	\$0
Direct and Necessary Costs: Financial Support:\$14,298; Communication Support:\$1,316; Planning Support:\$912; Procurement Support:\$197.	\$8,848	\$0	\$8,848
COLUMN TOTAL	\$2,500,000	\$2,345,782	\$154,218

