Project Title:  
Minnesota State Trails Development

Category:  
G. Land Acquisition for Habitat and Recreation

Sub-Category: 

Total Project Budget: $  
10,000,000

Proposed Project Time Period for the Funding Requested:  
June 30, 2024 (4 yrs)

Summary:  
This project proposes to expand recreational opportunities on Minnesota State Trails through the development of new trail segments and the rehabilitation and enhancement of existing State Trails.

Name:  
Kent Skaar

Sponsoring Organization:  
MN DNR

Job Title:  
Senior Project Manager

Department:  
Parks and Trails Division

Address:  
500 Lafayette Road

                                St. Paul          MN          55155

Telephone Number:  
(651) 259-5636

Email  
kent.skaar@state.mn.us

Web Address:  
https://www.dnr.state.mn.us/state_trails

Location:  
Statewide

Region:  
Statewide, Becker, Cass, Crow Wing, Freeborn, Kandiyohi

City / Township: 

Alternate Text for Visual:
The Project Map includes a State map showing the general location of each project and inset map showing the specific location of each project or activity.

<table>
<thead>
<tr>
<th>_____ Funding Priorities</th>
<th>_____ Multiple Benefits</th>
<th>_____ Outcomes</th>
<th>_____ Knowledge Base</th>
</tr>
</thead>
<tbody>
<tr>
<td>_____ Extent of Impact</td>
<td>_____ Innovation</td>
<td>_____ Scientific/Tech Basis</td>
<td>_____ Urgency</td>
</tr>
<tr>
<td>_____ Capacity Readiness</td>
<td>_____ Leverage</td>
<td></td>
<td>_____ TOTAL</td>
</tr>
</tbody>
</table>
PROJECT TITLE: Minnesota State Trails Development

I. PROJECT STATEMENT

This project fulfills legislative direction to expand recreational opportunities on Minnesota State Trails through the development of new trail segments; and the rehabilitation and enhancement of existing State Trails. Engineering, design, and construction will 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.

The Minnesota State Trail projects in this ENRTF project include:
- State Trail Bridge Renewal or Replacement: Rehabilitation or Replacement of 5-7 bridges Statewide
- Blazing Star State Trail: Albert Lea Lake / Myre - Big Island State Park Segment
- Paul Bunyan State Trail: Hackensack to Backus Segment
- Heartland State Trail: Frazee/TH10 Segment
- Cuyuna Lakes State Trail: Crosby West/Cuyuna Rec Area Segment
- Glacial Lakes State Trail: New London-Co Hwy 40 Segment

Each of the identified projects enhance recreational opportunities by completing a connection between existing trail segments and communities, by providing matching funds for projects with Federal Grants, or by completing of public safety improvements. If any of the final project plans identify the need for limited land acquisition, an update to the ENTF Work Plan will be submitted. Should any of the above-referenced projects experience unanticipated delays or barriers to completion, an update to the ENRTF work plan will be submitted in order to include the next priority State Trail project(s).

II. PROJECT ACTIVITIES AND OUTCOMES

Activity 1 Title: State Trail Bridge Renewal or Replacement: This project includes the renewal or replacement of 5-7 existing State Trail Bridges that have a Conditional Index Rating of Fair to Poor and are recommended for substantial rehabilitation or complete replacement within 2 years.

ENRTF BUDGET: $2,500,000

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bridge Renewal or Replacement: Engineering and Construction</td>
<td>12/31/22</td>
</tr>
</tbody>
</table>

Activity 2 Title: Blazing Star State Trail – Albert Lea Lake / Myre-Big Island State Park Segment: This project represents the development of a 0.4 mile connection of the Blazing Star State Trail within Myre-Big Island State Park, connecting the Communities of Albert Lea and Hayward. Project engineering and permitting are in-progress. The ENRTF Budget for this project will be supplemented by a $960,000 Transportation Alternatives Grant awarded March 2019.

ENRTF BUDGET: $1,750,000

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blazing Star State Trail: Albert Lea to Hayward Engineering and Construction</td>
<td>12/31/23</td>
</tr>
</tbody>
</table>

Activity 3 Title: Paul Bunyan State Trail – Hackensack to Backus Segment: This project proposes the renewal and upgrading of a 7.5 mile segment of the existing State Trail between the communities of Backus and Hackensack.

ENRTF BUDGET: $1,500,000

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paul Bunyan State Trail: Hackensack to Backus Engineering and Construction</td>
<td>12/31/21</td>
</tr>
</tbody>
</table>
Activity 4 Title: **Heartland State Trail – Frazee/TH10 Segment**: This project is for the development of a 2.5 mile State Trail segment extending west of Frazee along TH10 and connecting with the Detroit Lakes Trail Segment to be constructed in three phases in 2019/2020.

**ENRTF BUDGET:** $1,500,000

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Heartland State Trail: Frazee/TH10 Segment Construction</td>
<td>12/31/22</td>
</tr>
</tbody>
</table>

Activity 5 Title: **Cuyuna Lakes State Trail – Crosby West/Cuyuna Rec Area Segment**: This project proposes the renewal and upgrading of a 2.5 mile segment of the State Trail which traverses the Cuyuna Rec Area west of the community of Crosby. Upgrading to include improved natural surface connections to the expanding Rec Area.

**ENRTF BUDGET:** $750,000

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Cuyuna Lakes State Trail: Crosby West Segment Engineering and Construction</td>
<td>12/31/21</td>
</tr>
</tbody>
</table>

Activity 6 Title: **Glacial Lakes State Trail – New London/Co Hwy 40 Segment**: This project is for the development of a 4.0 mile State Trail segment extending west of New London along Kandiyohi Co Hwy 10 and connecting with the Sibley State Park/Glacial Lakes State Trail Segment to be constructed in 2019/2020.

**ENRTF BUDGET:** $2,000,000

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Completion Date</th>
</tr>
</thead>
</table>

III. PROJECT PARTNERS AND COLLABORATORS: There will be no project collaborators that will be receiving ENRTF funding

B. Partners NOT receiving ENRTF funding: Project partners include the MnDOT, the communities of Frazee, Detroit Lakes, New London, Crosby, Hackensack, Backus, Becker and Kandiyohi Counties, and the Friends of Sibley State Park Improvement Association. Partner participation will include supplemental funding, providing trail rights-of-way and design review assistance.

IV. LONG-TERM IMPLEMENTATION AND FUNDING: Each of the identified projects are all existing or proposed components of the Outdoor Recreation System and will be implemented through the MNDNR Division of Parks and Trails Division staff. All project engineering, design, contract administration and construction inspection will be completed by or under the direct oversight of the MNDNR Division of Operation Services. It is anticipated that each of the projects will take from 1 to 3 years to complete. The Department will operate, maintain and protect each of the facilities when complete.

V. SEE ADDITIONAL PROPOSAL COMPONENTS:
   A. Proposal Budget Spreadsheet
   B. Visual Component or Map
   C Project Manager Qualifications and Organization Description
### ENVIRONMENT AND NATURAL RESOURCES TRUST FUND BUDGET

<table>
<thead>
<tr>
<th>Budget Item</th>
<th>Budget</th>
<th>Amount Spent</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUDGET ITEM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personnel (Wages and Benefits)</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>Professional/Technical/Service Contracts</td>
<td>Engineering and Design</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Principal Engineering and Design for this project will be the responsibility of the MNDNR Engineering, Design and Construction Section. However some projects may require contract consultants due to state wide priorities or consultant expertise. All consultant design contracts will be awarded based upon the results of a competitive RFP selection process.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State Trail Bridge Renewal or Replacement:</td>
<td>$ 175,000</td>
<td>$ -</td>
<td>$ 175,000</td>
</tr>
<tr>
<td>Blazing Star State Trail Development of Albert Lea Lake / Myre Big Island State Park Segment:</td>
<td>$ 75,000</td>
<td>$ -</td>
<td>$ 75,000</td>
</tr>
<tr>
<td>Paul Bunyan State Trail: Renewal and Upgrading Hackensack to Backus Segment:</td>
<td>$ 75,000</td>
<td>$ -</td>
<td>$ 75,000</td>
</tr>
<tr>
<td>Heartland State Trail: Development of Frazee / TH10 Segment:</td>
<td>Not Applicable to this project</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cuyuna Lakes State Trail: Renewal and Upgrading Crosby West / State Rec Area Segment:</td>
<td>$ 45,000</td>
<td>$ -</td>
<td>$ 45,000</td>
</tr>
<tr>
<td>Glacial Lakes State Trail: Development of New London / Co Hwy 40 Segment:</td>
<td>$ 150,000</td>
<td>$ -</td>
<td>$ 150,000</td>
</tr>
<tr>
<td>Equipment/Tools/Supplies</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capital Expenditures Over $5,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>For each of the Minnesota State Trail Development or renewal projects identified, all construction will be competed by qualified, independent contractors selected through the State of Minnesota's competitive contract bidding process.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>State Trail Bridge Renewal or Replacement:</td>
<td>$ 2,297,503</td>
<td>$ -</td>
<td>$ 2,297,503</td>
</tr>
<tr>
<td>Blazing Star State Trail Development of Albert Lea Lake / Myre Big Island State Park Segment:</td>
<td>$ 1,655,523</td>
<td>$ -</td>
<td>$ 1,655,523</td>
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<tr>
<td>Paul Bunyan State Trail: Renewal and Upgrading Hackensack to Backus Segment:</td>
<td>$ 1,407,815</td>
<td>$ -</td>
<td>$ 1,407,815</td>
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<tr>
<td>Heartland State Trail: Development of Frazee / TH10 Segment:</td>
<td>$ 1,481,669</td>
<td>$ -</td>
<td>$ 1,481,669</td>
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<tr>
<td>Cuyuna Lakes State Trail: Renewal and Upgrading Crosby West / State Rec Area Segment:</td>
<td>$ 695,835</td>
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<tr>
<td>Glacial Lakes State Trail: Development of New London / Co Hwy 40 Segment:</td>
<td>$ 1,827,086</td>
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<tr>
<td>Fee Title Acquisition</td>
<td>NA</td>
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<td>$ -</td>
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<tr>
<td>Easement Acquisition</td>
<td>NA</td>
<td>$ -</td>
<td>$ -</td>
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<tr>
<td>Professional Services for Acquisition</td>
<td>NA</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>Printing</td>
<td>NA</td>
<td>$ -</td>
<td>$ -</td>
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<tr>
<td>Travel expenses in Minnesota</td>
<td>NA</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>Other</td>
<td>$ 114,569</td>
<td>$ -</td>
<td>$ 114,569</td>
</tr>
<tr>
<td>DNR's direct and necessary costs (<del>$114,569 total) pay for activities that are directly related to and necessary for accomplishing appropriated programs/projects. Direct and necessary costs cover HR Support (</del>$0), Safety Support (<del>$0), Financial Support (</del>$112,043), Communication Support (<del>$1,388), IT Support (</del>$0), and Planning Support (~$1,138) that are necessary to accomplishing funded programs/projects.</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>COLUMN TOTAL</td>
<td>$ 10,000,000</td>
<td>$ -</td>
<td>$ 10,000,000</td>
</tr>
</tbody>
</table>

### SOURCE AND USE OF OTHER FUNDS CONTRIBUTED TO THE PROJECT

<table>
<thead>
<tr>
<th>Source or Use of Funds</th>
<th>Status (secured or pending)</th>
<th>Budget</th>
<th>Spent</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-State: Blazing Star State Trail: Federal Transportation Alternatives Grant</td>
<td>Secured</td>
<td>$ 960,000</td>
<td>$ -</td>
<td>$ 960,000</td>
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<tr>
<td>State:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ML.2017 SS1. Chp. 8, Art 1. Sec. 6.Subd. 6b. Heartland State Trail. Capital Bond Appropriation. Portion of appropriation allocated to engineering and design required for the development the Frazee/TH10 Segment.</td>
<td>Secured</td>
<td>$ 100,000</td>
<td>$ -</td>
<td>$ 100,000</td>
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<tr>
<td>In kind:</td>
<td>NA</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>Other ENRTF APPROPRIATIONS AWARDED IN THE LAST SIX YEARS</td>
<td>Amount legally obligated but not yet spent</td>
<td>Budget</td>
<td>Spent</td>
<td>Balance</td>
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<tr>
<td>ML.2017, Chp. 96, Sec. 2, Subd. 0bd. - Minnesota State Trail Projects on the Mill Towns and Casey Jones Sate Trails.</td>
<td>$ 293,000</td>
<td>$ 1,038,000</td>
<td>$ 161,033</td>
<td>$ 876,967</td>
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<tr>
<td>ML.2018, Chp. 214, Art,4, Sec. 2, Subd. 09j. - Minnesota State Trail Projects on the Gateway and Gitchi Gami State Trails.</td>
<td>$ 400,000</td>
<td>$ 2,500,000</td>
<td>$ -</td>
<td>$ 2,500,000</td>
</tr>
</tbody>
</table>
DIVISION OF PARKS AND TRAILS

2020 LCCMR

Minnesota State Trail Development and Enhancement

1. Statewide Bridge Renewal and/or Replacement

2. Blazing Star State Trail - Myre-Big Island State Park
   Pathway: 0.4 mi.

3. Paul Bunyan State Trail - Renewal and Upgrade, 7.5 mi.

4. Heartland State Trail - Frazee / Hwy 10 to Detroit Lakes Connection
   Pathway: 2.5 mi.

5. Cuyuna Lakes State Trail - Trail Renewal, 2.5 mi.

   Pathway: 4.0 mi.
Project Manager Qualifications and Organization Description

Project Manager: Kent Skaar
Affiliation: Department of Natural Resources, Division of Parks and Trails
Telephone Number: 651-259-5636
Title: Senior Project Manager – Acquisition and Development

Experience:
Kent Skaar has been an Employee of the State of Minnesota for more than 29 years. For the last 18 years he has been principally responsible for the development of MnDNR administered Public Water Accesses, State Trails and Motorized Off-Highway Recreational facilities. His experience includes facility design, construction, and project management for project of all sizes. Many of the projects include multiple disciplines and local partners. Mr. Skaar has extensive experience with the grant management, procedures and the requirements associated with a variety of federal and non-federal funding.

Organization Description:
The Department of Natural Resources, Division of Parks and Trails operates 67 state parks, 8 state recreation areas, 650 miles of surfaced, improved state trail, 1,610 water access sites, 30 water trails and 9 state waysides throughout Minnesota. The Division connects people to the state’s natural resources by providing access to outdoor recreation, conservation education and natural resource restoration and management. The vision of the Parks and Trails Division is to create unforgettable park, trail and water recreation experiences that inspire people to pass along the love for the outdoors to current and future generations. More information on the Minnesota DNR can be found at MNDNR.gov