



General

This section provides the basic information about the park or trail and the organizations responsible for it.

Park/Trail ID #	Funding Application	Park/Trail Name
14-014D	20-015F	Sunrise Prairie Regional Trail

Last Update
July 17, 2020

Project Name	District	Existing Acres or Miles
Sunrise Prairie Regional Trail Segment G to Harris	4	18.5

Project Description

The proposed "Oak Grove" Segment (Segment G) would complete the construction from 410th Street, North Branch to Co Rd 10 in Harris of the Sunrise Prairie Regional Trail master plan. The project would consist of the construction of approximately 2.6 miles of a 10' bituminous multi-use pathway that would connect the cities of North Branch and Harris. This would complete the final phase 3 and phase 4 of this segment. The proposed trail segment would be located within existing (County Road 30) old Hwy 61 road right-of-way which provides generous foundation and separation of trail and road. Chisago County is effectively working towards the goal of connecting trail segments of the Sunrise Prairie Regional trail for a regional connection of the Twin Cities Metropolitan area to Duluth. The completion of a multi-use trail from the Twin Cities to Duluth has been a vision of outdoor enthusiasts looking for safe traveling, easy access corridor connecting two metropolitan hubs in the state. This connection will help local economic benefits for North Branch and Harris, but also extend health, environmental, and social benefits too. This has been identified as a critical missing section from North Branch to Hinckley and our funding request is a smaller subset section of the North Branch/Hinckley line. Grant funds would be utilized to complete the engineering and construction of a 10' hard surface trail from North Branch to Harris. In 2018, Minnesota Department of Natural Resources completed the James L. Oberstar State Trail Master Plan which identifies this same corridor from Chisago County to Hinckley as a desirable search corridor. Funding will help bridge an integral portion of the gap in the James L. Oberstar corridor to the Willard Munger trail. An opportunity to provide one of the largest recreational opportunities in the state. The proposed trail is located in a regionally desirable setting. The trail passes along a variety of landscapes including farmlands, Sunrise River, hardwood forests, and deep marsh wetlands. Sightings of grouse, deer, wild turkey, waterfowl, and the occasional bald eagle, as well as native prairie and wildflowers are common along the route. Diversity of wildlife and native flora will entice trail users to explore and connect with Chisago County. The proposed trail would serve as a destination, providing high quality recreational opportunities, attract regional clientele, draw tourists and generate economic impact from outside the local area. There is an Old Hwy 61 coalition comprised of members along the old Hwy 61 (Co Rd 30) corridor that received funds through the Initiative Foundation. The Old Hwy 61 coalition has identified the completion of the trail along this corridor as a top priority to meet all of the above mentioned items. The proposed project would connect to recently completed sidewalks in downtown Harris that would lure trail users with local restaurants, businesses and other service related activities. This expansion of trail would draw outdoor enthusiasts from the region and around the state to explore the area and provide for additional

visitors to each of the four Chisago County communities (Wyoming, Stacy, North Branch, and now Harris) along the corridor and additional communities south into Washington County and the Twin Cities metro area via the connected Hardwood Creek Trail. Consideration has been given to the intended trail users to provide a safer connection for adjacent residents and other outdoor enthusiasts to each of the connected four community downtowns and local Riverwalk, Northwood, Roger Johnson Memorial and Railroad Parks among others. This also would provide a continuous trail connection to all of the North Branch Area schools for all kids from Harris to North Branch. The Adventure Cycles Northern Tier Bike Route across the United State (Seattle, WA - Boston, MA), goes through Harris and would provide a connection to the proposed trail segment. The State approved James L. Oberstar State Trail Master Plan Corridor C route extends from Chisago County north to Hinckley and the Willard Munger trail along this same route. This proposed segment is also located with the designated US Bike 41 (North Star Route) that connects the Minnesota State Capital to Canada. The proposed project would significantly increase the safety of pedestrians along the route, by providing a safer more appealing route. There is currently a 2.6 mile gap in the existing pedestrian/bicycle network from North Branch to Harris adjacent to County Road 30 along with poorly marked and unsafe road crossings which has been approved and scheduled for construction in 2021 from TH95 to CSAH 10. The proposed project would provide adequate separation from higher speed vehicle traffic by directing known/commonly observed bicyclists, pedestrians and other trail users from road shoulders to trails. There would also be higher visibility signage and crosswalk markings at all intersections along the route. There have been several planning efforts over the past several years including; North Branch Safe Routes to School Plan, North Branch State Health Improvement Program (SHIP) Plan, Co Rd 30 Transportation Study and both the North Branch and Chisago County Comprehensive Plans, that have identified the need for a safer alternative for pedestrian and bicycle travel along this Co Rd 30 route. Several of the studies have indicated that parents would not allow their children to bike or walk along the Co Rd 30 routes until safety enhancements (trail and crosswalk improvements) were completed. Overall, the completed project safety enhancements would increase the number of bicycle and pedestrian commuters to school, work or play by providing a safe and viable alternative transportation choice.

Project Area Maps

Sunrise Trail Extension Construction Plans

[http://dms.gmrptcommission.org/uploads/funding/20-015F/Sunrise Trail Extension Construction Plans_a292c0.pdf](http://dms.gmrptcommission.org/uploads/funding/20-015F/Sunrise%20Trail%20Extension%20Construction%20Plans_a292c0.pdf)

Map of Project Area

[http://dms.gmrptcommission.org/uploads/funding/20-015F/Map of Project Area_d7a618.pdf](http://dms.gmrptcommission.org/uploads/funding/20-015F/Map%20of%20Project%20Area_d7a618.pdf)

Map of Project Area

[http://dms.gmrptcommission.org/uploads/funding/20-015F/Proposed 410th to Harris MN_e3c03f.pdf](http://dms.gmrptcommission.org/uploads/funding/20-015F/Proposed%20410th%20to%20Harris%20MN_e3c03f.pdf)

SPRT (All Segments)

[http://dms.gmrptcommission.org/uploads/funding/20-015F/SPRT \(All Segments\)_47eef2.pdf](http://dms.gmrptcommission.org/uploads/funding/20-015F/SPRT%20(All%20Segments)_47eef2.pdf)

City of Harris-Trailhead Location

[http://dms.gmrptcommission.org/uploads/funding/20-015F/City of Harris Trailhead_a4fee9.pdf](http://dms.gmrptcommission.org/uploads/funding/20-015F/City%20of%20Harris%20Trailhead_a4fee9.pdf)

Proposed Trailhead Concept Plan

[http://dms.gmrptcommission.org/uploads/funding/20-015F/Tern Ave Trailhead_9fabf0.pdf](http://dms.gmrptcommission.org/uploads/funding/20-015F/Tern%20Ave%20Trailhead_9fabf0.pdf)

Revised Engineering Trail Construction Plan Sections

[http://dms.gmrptcommission.org/uploads/funding/20-015F/CSAH 30 Future Trail - Typical Sections_07b9b4.pdf](http://dms.gmrptcommission.org/uploads/funding/20-015F/CSAH%2030%20Future%20Trail%20-%20Typical%20Sections_07b9b4.pdf)

Organization

Chisago County Parks and Trails

Lead Contact

Full Name

Joseph Tart

Lead Contact

Title

Parks Director

Mailing Address

313 N. Main St. Suite 240

City

Center City

State

Minnesota

Zip

Phone

Email

Funding

Development Type

Development

Acres of Park Land to be Acquired

0

Funding Category:

- Linear Trail

Anticipated number of participants/users in Connecting People to the Outdoors project

0

New Trail Miles to be Acquired

0

Types

Existing Easement

New Trail Miles Developed

2.6

Miles of Trail Restored or Improved

0

Trail head facilities developed

1

Number of trail bridges/culverts to be developed/restored

20

Number of vault toilets built

Number of Shower/restrooms

Number of campsites built

Acres of prairie restored

Acres of invasive species removed

Number of Connecting People to the Outdoors Programs created/administered

1

Project Outcomes

Evaluation of Impact

The project could be measured by two sets of outcomes. One is the physical attribute, a separated hard surface trail connection between North Branch and Harris that aligns with additional state and regional efforts. As a country and a community we recognize the physical benefits to people and the environment that these amenities provide. Regional trails like the Sunrise Prairie Trail provide more bikers, walkers, runners, and transportation alternatives. The Sunrise Prairie Regional Trail and trail corridor provides horseback rides in the summer along with snowmobile riding in the winter months. This trail extension will successfully improve physical, mental health and recreational experiences while connecting people to the outdoors.

The physical deliverable is a 2.6 mile hard surface trail with all necessary signage, drainage, with accessibility and safety details incorporated into the project. The project is supported on the south by 18.5 miles of existing Chisago County Trail, three additional cities/communities and three trail head areas with restrooms and parking. Further to the south there is a seamless transition into Washington County and the 9 mile Hardwood Creek Regional Trail that connect users all the way south to the City of Hugo. In addition the State of Minnesota has completed its January 2018 James L. Oberstar Trail master plan including this corridor as a preferred route. The now authorized James L. Oberstar Trail corridor will someday connect the Sunrise

Prairie Trail corridor and the Willard Munger Trail in Hinckley as an authorized State Trail. At the north end of this segment G to Harris, trail users will be just 2.5 miles from the County's most heavily used Regional Park, Fish Lake Park. The county's comprehensive parks and trails plans identifies a future link to that park from the Sunrise Prairie Trail.

Significant Recruitment, Retention of Outdoor Recreation Participation:

Chisago County Parks Department has partnered with Parks & Trails Council of Minnesota (P&TC) organization on a trail counting project on two trails in the county, Sunrise Prairie Regional Trail and Swedish Immigrant Regional Trail. The objective for the project is to estimate trail traffic at two week intervals during 2019. Completed data shows an estimated 280,000 miles were traveled along the Sunrise Prairie Trail between April and October 2019. Data collected has shown a near 50/50 split between bicyclist and walkers along the trail corridor with an average daily traffic usage exceeding 200 users at many locations, with the busiest section near the North Branch area. County staff anticipate daily average increase with the additional trail connection, recruiting new visitors to the area and maintaining retention of local outdoor users. The P&TC trail counting project has provided valuable information and data regarding trail use and was utilized for benchmarks in the planning process.

Access to Quality Natural and Cultural Resources:

Chisago County conducted public outreach during the update to the Comprehensive Parks and Trail Plan. Strong support for maintenance, improvements of existing trails, and for expanding the trail system in Chisago County was identified in the outreach effort. Trails were extremely popular and the continuation to provide and expand trail access is a priority. This included paving trails in parks or between parks and points of interest in the county. The Sunrise Prairie Regional Trail connects the north and south portion of the county along the abandoned Burlington Northern Railroad line that was completed in 1876-1870 connecting St. Paul to Duluth. In Wyoming these two Regional Trails will one day connect to enhance shared access to culturally significant features. The Swedish Immigrant Regional Trail connects the west and east portion of the county. Overall, the regional trails connect natural resources from all corners of the county. Linking area parks and the four area cities with the Sunrise Prairie Trail will extend health and boost local economic benefits. Minnesota State Park - Interstate Park is one of the top ten most visited parks in Minnesota, a cherished resource that brought Minnesota and Wisconsin together to create the first interstate park in the nation in 1895 and 1900. Cultural rich areas in Chisago County are highlighted and will help trail users obtain a diverse experience from the both the Sunrise Prairie and Swedish Immigrant Regional Trails which embrace their cultural surroundings. Chisago, the county name, comes from the Chippewa Indian word, Ki-Chi-Saga, which means Fair and Lovely Waters. The Sunrise Prairie Trail will help connect citizens to the vast beauty of Chisago County, development along Highway 8 corridor, and Northern Lakes area.

Deliverable 1 Design & Installation: Preliminary design has been provided for the funding request. Design, standards, and accessibility will be reviewed and approved prior to installation. Install a 2.6 mile hard surface trail with all necessary signage, drainage, accessibility and safety details required for project completion.

Deliverable 2 Outreach and Marketing: Chisago County Staff will notify surrounding landowners with direct mailings as to project status and major milestones identified in the project timeline. County Staff has also received active support and will continue to work with surrounding Cities, Rotary clubs, HRA-EDA, North Branch Chamber of Commerce and Chisago County Parks and Trail Foundation (Friends groups) as well as local community support members to work on marketing and updating surrounding websites/trail information. Parks and Trails Council of Minnesota project data will also be utilized to help inform citizen and constituents.

Deliverable 3- Evaluation Number of Users: As a country and a community we recognize the physical benefits to people and the environment that these amenities provide. Regional trails like the Sunrise Prairie Regional Trail provide more bikers, walkers, runners, transportation alternatives, improved physical and mental health along with recreational experiences while connecting people to the outdoors. Parks Staff have seen and received comments from individual walkers, inline skaters, families, bike riders, and dog walkers that the Sunrise Prairie Regional Trail is a benefit to our community and looking for additional trail to explore. With ongoing marketing, Chisago County Parks and Trails website, new trail kiosks, way finders and social media

will allow us to help monitor and promote usage. It has been estimated that nearly 40 to 50 thousand individuals use the Sunrise Prairie Regional Trail annually. Analyzed counter data has provided baseline information on pedestrians and cyclists using the Sunrise Prairie Regional Trail at different locations. County staff anticipate increases in use with the additional trail connection, recruitment of new visitors to the area, and maintain retention of local outdoor user. P&TC project data has provided valuable information and benchmarks. These benchmarks will enhance planning to help to increase the number of bicycles and pedestrians commuting to school, work or play by providing a safe and viable alternative transportation choice.

Deliverable 4 Project Coordination: Chisago County Parks Department has established an excellent track record of project coordination with previous projects on the Swedish Immigrant Regional trail and Sunrise Prairie Regional Trail. Chisago County will utilize professional staff from appropriate departments to ensure project completion. Each staff person will bring their experience, specific skill set and professional credentials. County staff providing service to the project include but are not limited to: Park Director, County Attorneys office, County Surveyor, County Highway Engineer/Public Works Director, County Environmental Services Director, County Auditor, and County Administrator. In addition, Chisago County may contract for Professional/Technical Services with a number of agencies. Prior private contractors/consultants on similar trail projects have included to: K.L.J. Engineering and Jewels Title & Abstract, LLC, McKinzie Metro Appraisal, Hult and Associates Inc, and WSB & Associates. County Parks Director will provide continual project evaluation to ensure project success by: reviewing invoices, managing timeline, adherence to grant agreement, building requirements, and maintain productivity.

Legacy Pillars:

- Connect People and the Outdoors
- Acquire Land and Create Opportunities
- Take Care of What We Have
- Coordinate Among Providers

Connection to Pillars

The "Oak Grove" Segment G project propels Chisago County towards reaching its goal, but is also significantly linked to the 25-Year Legacy Plan. Sunrise Prairie Regional Trail provides an outdoor connection beyond the Twin Cities Metropolitan area. The highly motivated Parks Department and Park Board have approved additional welcoming trailhead signage, enhancing the Countys website for park and trail promotion, and developing and marketing a new Adopt-a-Trail/ Sponsorship programs for local business and citizens. The Oak Grove Segment is a high-priority trail connection in the larger North Branch/Hinckley line while moving towards the Twin Cities/Duluth (Twin Ports) connection. Minnesota Department of Natural Resources completed the James L. Oberstar State Trail Master Plan which identifies this same corridor from Chisago County to Hinckley as a desirable search corridor. Funding will help bridge the gap in the James L. Oberstar corridor to the Willard Munger trail. An opportunity to provide one of the largest and emerging recreational opportunities in the state and preservation of diversity of wildlife, native flora, and water resources. Coordination is important and critical for project success. Chisago County has an excellent track record and established strong partnership since working on the Sunrise Prairie Regional Trail in previous funding projects. Old Hwy 61 coalition, several cities, Chisago County Parks Department, and Highway Department are organized and prepared to work in conjunction with a County Road 30 reconstruction project which is also now in active stages. Implementation will be performed after reconstruction project and will create an opportunity of efficiency and effectiveness within the project.

The proposed trail project is well positioned to fulfill the four pillars of the 25 year Legacy Plan. The trail would significantly connect people with the outdoors. The proposed trail would assist with the COVID-19 Outdoor Learning Initiative by creating an opportunity for the North Branch School District area for safe hands-on learning, fresh air space while students receive access to nature and the health benefit of being outdoors. The trail would provide a wide variety of landscapes including farmlands, hardwood forests, deep marsh

wetlands and creeks. Sightings of grouse, deer, wild turkey, waterfowl and the more than occasional bald eagle, as well as native prairie and wildflowers are common along the route seeking additional educational opportunities. This would provide a very welcoming and environment for youth, young adults, families with children, racial and ethnic minorities, and older adults. Upon completion the trail will improve the livability for Minnesotans, provide safer routes, healthier people and a cleaner environment. Minnesota will enjoy more of the outdoors, more bikers, walkers, runners, horseback riders, improved non-motorized transportation alternatives and recreational experiences. Due to Chisago County's location in the state, the county is a regional trail provider. Chisago County has several cities within it and directly adjoins four other counties and the State of Wisconsin. Chisago has a special role in providing trails and trail connections while connecting people to the outdoors along a regional trail master plan that provides multiple social and physical connectivity opportunities to the region. We have been coordinating with local organizations that allow us to enhance marketing strategies and promotions. Currently we are incorporating new trail kiosks and mainstream mapping systems to provide users the best and easiest visitor experience. Chisago County Parks and Trails Department has been taking active steps to implement best trail maintenance and safety practices. As we continue to build relationships with our local partners, citizens and friends groups we encourage new ideas to help create and promote additional special events. Similar to those already supported such as MS150, Ragnar 500, Red Ribbon Ride, and Pedal with the Police.

The trail would create opportunities for people of all ages and abilities to walk or bike safely to school, work, shopping or just getting out to unwind and enjoy the day. This would also help create additional opportunities for economic development in both the cities of North Branch and Harris as well as the currently connected corridor communities of Stacy, Wyoming, and Forest Lake. The City of Harris has recently donated a parcel of land as In-Kind match contribution to include a trailhead and rest area location with this project. Incorporating the trailhead will allow additional parking and paved access for individuals with disabilities to enter and exit the trail safely. An open grass areas around the trailhead will encourage users to engage in self-guided exercising activities, relaxation and picnicking.

This Oak Grove segment would also take care of what we have by preserving natural resources near the trailhead and along the trail corridor. Chisago County Parks Department works actively with Soil and Water Conservation District (SWCD) to help support our conservation needs with erosion control and pollinator planting projects along our trails and park lands. The Environmental Services Department along with Public Works has been actively engaged to eliminate invasive species along roadways and trails. We continue to monitor and take all necessary steps to eradicate buckthorn and wild parsnip if it becomes present.

As we continue to invest in our Chisago County trails system we are making active steps to ensure our investments are maintained to the highest standards. While we engage our local decision makers, we prioritize and schedule capital and operational funds to continue to provide quality trails in the future. Chisago County Parks and Trails Department is actively working with Chisago County Public Works to incorporate a regional trail pavement management programming in concert with their roadway management plan. This includes projects like crack filling, fog sealing, and crosswalk and parking lot stripping.

The project would strongly coordinate among providers as this application is a linked project between Chisago County, North Branch and Harris. The overall trail corridor is also anticipated to see movement from the State to develop a continuous trail from the Twin Cities to Duluth and from Washington County moving the trail to the south into White Bear Lake. This route has also been identified as US Bike Route 41 and the James L. Oberstar State Trail identifies a trail from Hinckley to Chisago County. The Sunrise Prairie Regional Trail has been identified as the designated Corridor C option for the James L. Oberstar trail route as demonstrated in the attached James L. Oberstar Master Plan exhibits.

Chisago County Parks and Trails Department coordinates with a number of non-profit organizations, community support agencies, and volunteer groups. These relationships will help increase networking and support for the Sunrise Prairie Regional Trail in the upcoming years. The Chisago County Parks and Trails Foundation has been a huge advocate of our trail systems throughout the county. They actively participate in local town and city events sharing valuable brochures and trails maps to the citizens. In 2023, they will be

planning the 25th Anniversary of the Sunrise Prairie Regional Trail with hopes of being a great event. Construction of the trail to the City of Harris at that time would be an added reason to celebrate!

Connection to a Regionally Substantial Component of the Master Plan

The Sunrise Prairie Regional Trail provides a range of benefits include economic development, safety, health, and improved mobility. Chisago County identified the Sunrise Prairie Regional Trail as a key element of the countys Comprehensive Parks and Trail Plan, Sunrise Prairie Regional Trail Master Plan, and regional importance from the 2014-2015 Comprehensive Parks and Trails Plan update. Chisago County is investing time and resources to ensure citizens and visitors have a safe and welcoming experience on the Sunrise Prairie Regional Trail.

The proposed project would complete a significant component of the Sunrise Prairie Regional Trail Master Plan by connecting the communities of North Branch and Harris. This portion of trail is identified as Segment G (410th Street Co Rd 10 in Harris) of the Sunrise Prairie Regional Trail master plan. (Please see attached master plan for summary and overview). The project would consist of the construction of approximately 2.6 miles of a 10 bituminous multi-use pathway that would connect the cities of North Branch and Harris and may eventually connect the Twin Cities to Duluth. The current missing link in the connection is from North Branch to Hinckley. The remaining phases outside of this project include: Segments H and I of the Sunrise Prairie Regional Trail and Phase 1 and Phase 2 of the Willard Munger Trail. The grant funds would be utilized to complete Phase 3 and 4 of the construction and engineering of a 10 bituminous trail from North Branch to Harris. The completion of a multi-use trail from the Twin Cities to Duluth has long been the vision of outdoor enthusiasts along the corridor and across the state. It is important that this project be completed to provide a safer and more immediate, appealing, and accessible transportation mode between the cities of North Branch and Harris, and further the existing connectivity of the cities of Wyoming and Stacy to Harris. Continuing the progress along this multi-designated (Washington County Hardwood Creek; Chisago County Sunrise Prairie, and State Authorized James L. Oberstar) trail corridor will help bridge the gap to providing one of the largest recreational opportunities in the state.

This "Oak Grove" Segment is located in a regionally significant desirable setting. The trail passes near Roger Johnson Memorial Park, North Branch and Oak Grove cemetery and into the City of Harris. Oak Grove cemetery provides trail users an opportunity to rest and explore the areas Swedish heritage, providing a unique opportunity for both outdoor recreation and cultural education. A variety of changing landscapes will entice trail users to explore farmlands, the Sunrise River, hardwood forests, and deep marsh wetlands. The "Oak Grove" Segment will help provide alternative transportation near the countys most popular destination Fish Lake County Park, and a local Swedish historical landmark in Caf Stuga in Harris. During the summer, Fish Lake is the most popular swimming beach, picnicking and playground area. During the winter, Fish Lake is a popular ice fishing and cross-country skiing area making this area a treasure for both summer and winter enthusiasts.

Project Readiness

Project Lead

Chisago County utilizes a number of departments and professional staff to complete projects. County staff providing services to the projects include the Park Director, County Attorney's office, County Surveyor, County Highway Engineers, County Environmental Services Director, County Auditor, and County Administrator. These are among professional staff that have carried out past projects. All are degreed positions that carry a variety of professional credentials and skills. Chisago County developed, operated and has maintained the existing Sunrise Prairie Regional trail for over 20 years.

In addition to in-house professionals, Chisago County contracts for Professional/Technical Services with a number of agencies. With prior projects, right of way work has been completed with Chisago County Survey Department and a number of private consultants including K.L.J. Engineering and Jewels Title & Abstract, LLC, McKinzie Metro Appraisal and Chisago County Attorneys. Competitively selected engineering firms are

typically identified to complete design and bid documents along with project manuals and contracts. Chisago County has worked with the Chisago County Highway Engineering Staff, Hult and Associates Inc. and WSB & Associates on previous segments of this trail.

Chisago County experience and expertise provides readiness to take on the challenge of completing this regional trail implementation and construction effort.

Implementation Timeline

Grant Submitted: July 2020

Grant Approval: July 2021

Project Recommend for funding: July 2021

Project Partner Notified: July-August 2021

RFQ Engineering Service & Award: September/October 2021

Bid/Let Project & Award Contract: April 2022

Project Construction: May - October 2023

Project Completion: June 30, 2024

Project Meetings: Quarterly

Project Mangement:Throughout Project Timeline

Availability for Public Use

Chisago County Regional Trails are valued for recreation, fitness and transportation. Chisago County Parks and Trails Foundation has held annual family Bicycle Ride Events to promote our regional trails. Chisago County has also been happy to support charitable state and regional events. In 2019 the MS150 Bike Ride, Red Ribbon Bike Ride and Rebook Ragnar Run all used the Sunrise Prairie Trail for their regional events to support causes like Muscular Sclerosis, HIV/AIDS, and Diabetes. Other local events included, Pedal with the Police a North Branch area event with police, fire and a local American Family Insurance Company. These great events were able to support causes, bring awareness, services, treatment and prevention.

In the past the Sunrise Prairie Chisago County policy as permitted, provide open trails 24/7 spring, summer and fall. Winter months provide access to the corridors for snowmobile use. Trails are plowed in limited areas within the cities for walkers and runners, between the cities the trail corridor (not pavement) is groomed for snowmobile traffic and snowshoeing.

Design Standards

The project follows the MNDOT bikeway facility design manual, as well as the United States Access Board guidelines for outdoor developed areas. These facilities by design are readily accessible to and usable by individuals with disabilities. We request that engineers consider the State of Minnesota, Department of Natural Resources, 2007 Trail Planning, Design, and Development Guidelines. Chisago County Staff also review the plans and design with reference to these documents. Chisago County recognizes that the trails must hold up to the construction equipment loads. Proper engineering, construction, drainage and the county commitment to pavement management and maintenance are important to longevity and user satisfaction.

Project Cost Breakdown

The project construction cost is 88% at \$1,231,802, the design engineering, administration and construction engineering is 12% of the cost at \$165,000. We estimate another \$48,100 in non-eligible expenses include multiple disciplines of staff within the county that will be involved with the project administration.

Funding Request Breakdown

Grant Funding Request

\$1,182,282

Local Match #1

Funder #1

\$209,520	0
Local Match #2	Funder #2
\$5,000	0
Local Match #3	Funder #3
0	0
Local Match #4	Funder #4
0	0
Local Match #4	Funder #5
0	0

Non-Eligible Local Match
48100

Non-Eligible Item Description

Non-Eligible project expenses would include multiple disciplines within county departments and staff. It is estimated that there will be approximately 150 hours of county staff time that would be dedicated to project management administration at a total cost of \$18,000. The \$30,100 contingency has also been moved here to non-eligible items.

Total Funding

\$1,396,803

Percentage of local match

0.15

Completion Timeframe

24 Months

Funder #1

Chisago County

Funder #1 Resolutions

Chisago County Board Resolution

http://dms.gmrptcommission.org/uploads/funding/20-015F/Chisago County Board Resolution_8a12cc.pdf

Funder #2

0

Funder #3

0

Funder #4

0

Funder #5

0

Budget Worksheet

Project Budget

http://dms.gmrptcommission.org/uploads/funding/20-015F/ProjectBudget SPRT Segment G to Harris_014a6d-Updated I2020 Final-5_59cadb.xlsx

Attachments

Doc Name	Description	Url
Project Area Map	Sunrise Trail Extension Construction Plans	http://dms.gmrptcommission.org/uploads/funding/20-015F/Sunrise Trail Extension Construction Plans_a292c0.pdf
Funder Resolution One	Chisago County Board Resolution	http://dms.gmrptcommission.org/uploads/funding/20-015F/Chisago County Board Resolution_8a12cc.pdf
Additional Attachment	Chisago County Trail Counting Research Report	http://dms.gmrptcommission.org/uploads/funding/20-015F/2019 Chisago County Trail Counting Research Report_c6f4a2.pdf
Additional Attachment	City of North Branch Resolution of Support	http://dms.gmrptcommission.org/uploads/funding/20-015F/City of North Branch Resolution of Support_5cd676.pdf
Additional Attachment	Chisago County Foundation Letter of Support and Donation	http://dms.gmrptcommission.org/uploads/funding/20-015F/Chisago County Foundation SIRT Letter of Support \$5000_2ce2fb.pdf
Additional Attachment	Memorandum Agreement and Resolution 2020	http://dms.gmrptcommission.org/uploads/funding/20-015F/Memorandum Agreement and Resolution 2020_088f1d.pdf
Additional Attachment	Oberstar-Munger-SPRT-MNDNR Correspondence	http://dms.gmrptcommission.org/uploads/funding/20-015F/Oberstar-Munger-SPRT-MNDNR Correspondence_7dc9e8.pdf
Project Area Map	Map of Project Area	http://dms.gmrptcommission.org/uploads/funding/20-015F/Map of Project Area_d7a618.pdf
Additional Attachment	SPRT (All Segments)	http://dms.gmrptcommission.org/uploads/funding/20-015F/SPRT (All Segments)_8438ac.pdf
Additional Attachment	Letter of Support Allina	http://dms.gmrptcommission.org/uploads/funding/20-015F/Letter of Support Allina_3c6c30.pdf
Project Area Map	Map of Project Area	http://dms.gmrptcommission.org/uploads/funding/20-015F/Proposed 410th to Harris MN_e3c03f.pdf
Additional Attachment	Letter of Support-Chisago County HRA-EDA	http://dms.gmrptcommission.org/uploads/funding/20-015F/Sunrise

		Trail expansion letter of support-HRA-EDA_93f77c.docx
Additional Attachment	City of Harris Trailhead Resolution	http://dms.gmrptcommission.org/uploads/funding/20-015F/Trailhead Resolution 202_20200715154515_140952.pdf
Additional Attachment	City of Harris Letter of Support	http://dms.gmrptcommission.org/uploads/funding/20-015F/20200527132515_6be6fc.pdf
Additional Attachment	Community Support Petition	http://dms.gmrptcommission.org/uploads/funding/20-015F/Community Support Petition_b0106e.pdf
Additional Attachment	North Branch Area Chamber of Commerce Letter of Support	http://dms.gmrptcommission.org/uploads/funding/20-015F/Letter of Support - Sunrise Trail 7-27-2020_4a6f61.pdf
Budget Worksheet	Project Budget	http://dms.gmrptcommission.org/uploads/funding/20-015F/Project Budget SPRT Segment G to Harris_014a6d-Updated l2020 Final-5_59cadb.xlsx
Additional Attachment	Start of the SPRT	http://dms.gmrptcommission.org/uploads/funding/20-015F/Start of the Sunrise Prairie Regional Trail_a7b7f1.jpg
Additional Attachment	Ending of the Hardwood Creek Trail-Washington County	http://dms.gmrptcommission.org/uploads/funding/20-015F/Ending of the Hardwood Creek Trail in Forest Lake_714480.jpg
Additional Attachment	Image of SPRT-Wyoming	http://dms.gmrptcommission.org/uploads/funding/20-015F/Sunrise Prairie Regional Trailhead-Wyoming_2_39f86b.jpg
Additional Attachment	Image of SPRT Trailhead-North Branch	http://dms.gmrptcommission.org/uploads/funding/20-015F/Sunrise Prairie Regional Trailhead-North Branch_2e64f3.jpg
Additional Attachment	Image of SPRT Trailhead-Stacy	http://dms.gmrptcommission.org/uploads/funding/20-015F/Sunrise Prairie Regional Trailhead-Stacy_4c076e.jpg
Additional Attachment	Image of Downtown Wyoming near SPRT	http://dms.gmrptcommission.org/uploads/funding/20-015F/Downtown Wyoming near the SPRT_44a334.jpg
Project Area Map	SPRT (All Segments)	http://dms.gmrptcommission.org/u

		ploads/funding/20-015F/SPRT (All Segments)_47eef2.pdf
Project Area Map	City of Harris-Trailhead Location	http://dms.gmrptcommission.org/uploads/funding/20-015F/City of Harris Trailhead_a4fee9.pdf
Project Area Map	Proposed Trailhead Concept Plan	http://dms.gmrptcommission.org/uploads/funding/20-015F/Tern Ave Trailhead_9fabf0.pdf
Project Area Map	Revised Engineering Trail Construction Plan Sections	http://dms.gmrptcommission.org/uploads/funding/20-015F/CSAH 30 Future Trail - Typical Sections_07b9b4.pdf