



# MNDOT TRANSPORTATION ALTERNATIVES PROGRAM (TAP), FY17 SCENIC BYWAY PROJECT APPLICATION (V2014.0)

## Section I: Project Summary

Project Title Restoration of historic rock retaining walls at various scenic overlook facilities	Name of Scenic Byway Skyline Parkway	Total Project Cost \$ 1,220,000	Amount Requested \$ 800,000
County St. Louis	City Duluth	Project Application State Scenic Byway Specific	MnDOT D1
Project Summary Restore existing historic rock retaining walls at various locations along Skyline Parkway Scenic Byway			

## Section II: Project Applicant

Project Sponsor City of Duluth	Sponsor Type (Select option from Drop-down menu) City			
Street Address 411 West First Street, City Hall Room 211	City Duluth	State MN	Zip Code 55802	
Prefix Ms.	First Name Cindy	Last Name Voigt	Job Title City Engineer	Phone Number 218-730-5071
Email Address cvoigt@duluthmn.gov		Web Site http://duluthmn.gov/		

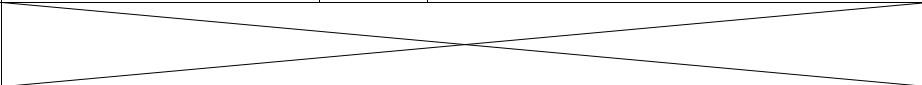
## Section III: Fiscal Agent Information

Name of Fiscal Agent City of Duluth	Email wparson@duluthmn.gov	
Fiscal Agent Contact Wayne Parson	Address 411 West First Street, City Hall Room 107	Phone Number 218-730-5028

## Section IV: Project Overview

Primary Project Category (Select option from Drop-down menu) Hist. Preservation Rehab of Hist. Transp Facilit
Is this project identified in or consistent with an existing plan(s)? (Select option from Drop-down menu) Yes If yes, identify plan. Skyline Parkway Corridor Management Plan 2015 Update, Skyline Parkway Cultural Resources Inventory 2011
Project Location Limits Oneota Overlook Mile 11.5, Bardon's Peak Mile 2-3, Section 3 Pull off approximately mile 13.5
Is this project on the Federal Aid Highway System? (Select option from Drop-down menu) No

<p><b>Project Description</b></p> <p>Tuck pointing or reconstruction as appropriate of existing historic rock retaining walls used to support the overlooks. Also the replacement of guard stones above the cap and restoration of the parking area where the pavement has washed away due to wall failure. We would also propose to install an interpretive sign or marker at the Bardon's Peak Overlook. Oneota and Section 3 overlooks already have monuments; if they are in need of repair or updating we would also make improvements to those monuments. The additional monument at Bardon's Peak fits with the goals outlined on page 47 of the Skyline Parkway Corridor Management Plan.</p>
<p><b>Proposed Solutions or Actions</b></p> <p>This project will repair the damage that currently exists, replace missing guard stones, and restore the rock walls so that additional failures don't occur. See attached photos.</p>
<p><b>Statewide or regional significance of project.</b> Will this project or activity enhance mobility? Does the project promote tourism?</p> <p>Skyline Parkway is the Jewel of the North and keeping the scenic overlooks functional is a priority. What this project does is allow for the continuation of the use of the scenic overlooks. If the wall restoration work is not complete, and more significant failures occur, the overlooks would have to be closed for safety reasons. This project allows for the enjoyment of the parkway for both tourists and residents. Skyline Parkway is listed as a point of interest on Visit Duluth's website, Explore MN and our city of Duluth websites. This project will help continue the enjoyment of the overlooks, and scenic views for tourists.</p>
<p><b>Collaboration with stakeholders.</b> Describe stakeholder(s)'s Involvement(s). How does the project affect the intrinsic qualities? How does the project enhance the Byway experiences?</p> <p>The project will maintain the historic character of the rock walls, and repair the hole in the parking surface of one of the scenic overlooks. Replacement of the guard rocks will restore the scenic byway to it's prior condition, retaining the character and driving experience.</p>
<p><b>Safety.</b> Does the project address a demonstrated safety need?</p> <p>Currently there is one portion of the scenic overlook that is blocked off for safety reasons due to the hole in the pavement surface. This project will restore that area to a safe condition. In addition, the replacment of the guard rocks will ensure that vehicles will be deterred from running off the road over a drop off. Replacement of the guard rocks is a clear safety improvement.</p>
<p><b>Leverage of other projects or funding.</b> Does the proposed project leverage other projects or leverage funding from other state agencies, local governments, and/or community-based organizations?</p> <p>Yes, the city of Duluth has \$100,000 of additional funds beyond the grant request that could be used for construction of the project. In addition, the engineering costs will be borne by the city.</p>
<p><b>Teachability.</b> Can the proposed project provide potential best practices and related learning opportunities for municipalities and implementers on issues?</p> <p>Upon completion, the city will develop best practices for the rock wall resotarion. The design concepts can be shared with other communities that also have historic rock walls, or used by the city on other future wall restoration projects.</p>
<p><b>Success Factor.</b> Is there sufficient support to see this project through to fruition? Does the sponsor have demonstrated success in delivering MnDOT projects?</p> <p>The city has the technical experience and funding match to complete the design and construction. The City of Duluth just recently completed rehabilitation of the Snively Bridge, which included \$800,000 in Scenic Byway funding. That project was delivered and completed successfully, despite the complex historic preservation requirements and disruption from 2012 Flood. The city could start design on this project immediately.</p>
<p><b>Environmental Justice/Entitlement Communities.</b> Will the project address the effects on minority populations and low-income populations?</p> <p>This project provides an opportunity for people of all income levels to enjoy the scenic byway overlooks in a safe manner at no cost. The city will also ensure that we outreach to all adjacent property owners and comply with all public notifications in regards to the project.</p>
<p>List any pending or potential public or private development activities that are known at this time and how they will impact this proposal.</p> <p>None</p>

Describe how any planned or scheduled projects (Federal, State, Local, Private) may impact this proposal. None					
Describe any potential impact on environmental features, or public controversy on environmental grounds. We don't expect any significant environmental impacts or public controversy. Based on the prior cultural resource review of Skyline Parkway, we expect that this project would receive a categorical exclusion.					
Describe any needed or acquired temporary or permanent easements of Right-of-Way None, we will stay within current city ROW					
<b>Section V: Project Support</b>					
	<b>Name</b>	<b>Organization</b>	<b>Role</b>		
<b>Add</b>	David Woodward	Duluth Heritage Preservation Commission	Chair		
<b>Add</b>	Doug Stevens	Skyline Planning and Preservation Alliance	Past Chair		
<b>Section VI: Work Plan</b>					
<b>Task</b>	<b>Start Date</b>	<b>End Date</b>	<b>Local Funding (\$)</b>	<b>Local Funding Source</b>	<b>TAP Requested (\$)</b>
Preliminary Engineering	1/1/2016	9/1/2016	\$30,000	City of Duluth	0
Final Design	10/1/2016	2/1/2016	\$70,000	City of Duluth	0
Right of Way	NA				0
Utility	NA				0
Construction & Inspection	7/5/2017	12/1/2017	\$320,000		\$800,000
Totals (\$)			\$420,000		\$800,000
Current project status		Once awarded the grant we would have a consultant start the preliminary engineering.			
<b>Section VI: Additional Funding Identified</b>					
	<b>Funding Sources</b>	<b>Amount (\$)</b>	<b>Phase</b>	<b>Year</b>	<b>Status</b>
<b>Add</b>					
<b>Add</b>					
<b>Add</b>					
Total Other Applied/Secured Funds (\$)					
<b>Section VII: Terms and Conditions</b>					
By checking the boxes below, as project sponsor, I and my associates, understand and accept that:					
<input checked="" type="checkbox"/>	This is a reimbursement program, not a grant program, and that no money will be provided up front.				
<input checked="" type="checkbox"/>	We will comply with all Federal Aid Highway requirements. Failure to comply with any and all of these requirements may result in the disapproval or termination of a previously approved project; and if the project is already underway, we will be obligated to refund all funding dispersed on the project to date.				
<input checked="" type="checkbox"/>	We are responsible for advancing the project, not MnDOT. However, MnDOT is available to assist with these processes.				

<input checked="" type="checkbox"/>	All of the individuals and entities listed on the application are aware that they are being included in the project listed on the application and agree to their assigned roles, as required. <b>Attach Fiscal Agent Letter of Agreement.</b>	
<input checked="" type="checkbox"/>	Letter of support from the Scenic Byway associated with this project is included with this application.	
<input checked="" type="checkbox"/>	We agree to enter into an agreement prepared by MnDOT that, among other things, sets forth the terms and conditions governing the performance of the project, disbursement of funding, and our financial obligations as sponsor and provides for maintenance of the completed project improvements.	
<input checked="" type="checkbox"/>	We certify that the affirmations contained in this Application are true and correct to the best of Applicant's knowledge, information and belief; and that this verification is made subject to the penalties, relating to unsworn falsification to authorities.	
<input checked="" type="checkbox"/>	We agree that this project will be ready for construction by September 30, 2018. Projects Sponsors who are unable to meet this agreement will forfeit Minnesota Transportation Alternatives Program funds and may be subject to reimbursing all federal funds utilized on the project	
<input checked="" type="checkbox"/>	I AGREE TO THESE TERMS AND CONDITIONS.	
Responsible Person Cindy Voigt	Submit Date	Submit Application to: holly.slagle@state.mn.us
All applications must be received by the MnDOT Office of Environmental Stewardship prior to 3 p.m. on August 7, 2015.		