### **Final Abstract**

### Final Report Approved on November 8, 2024

### M.L. 2021 Project Abstract

For the Period Ending June 30, 2024

**Project Title:** Silver Lake Trail Improvement Project

**Project Manager:** Britt See-Benes

Affiliation: City of Virginia

Mailing Address: 327 1st Street South

City/State/Zip: Virginia, MN 55792

Phone: (218) 748-7500

E-mail: britts@virginiamn.us

Website: http://www.virginiamn.us/

**Funding Source:** 

**Fiscal Year:** 

Legal Citation: M.L. 2021, First Special Session, Chp. 6, Art. 6, Sec. 2, Subd. 09r

**Appropriation Amount: \$1,071,000** 

**Amount Spent:** \$1,038,334

**Amount Remaining:** \$32,666

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

The completion of the Silver Lake Trail provides greater accessibility to outdoor activities, within a city setting, that can be enjoyed by all residents and visitors. The completed trail provides a non-motorized alternative for access to a wide variety of locations within the city to promote active, healthy living.

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

The Silver Lake Trail Improvement Project focused on reconstruction of the southern portion of the trail (adjacent to 2nd Street South) and the eastern portion of the trail (near 6th Avenue South). Dangerous conditions around the southern and eastern portions of Silver Lake existed for non-motorized traffic such as walkers, bikers, strollers, who had to compete with motorized vehicles for use of the road in these areas as the trail led down 2nd Street South, through the Department of Public Utilities work site. This site was a dangerous location with numerous large trucks traversing the area daily.

To alleviate the mixing of motorized and non-motorized traffic, the existing trail adjacent to 2nd Street South is now diverted across Silver Lake on a floating bridge. This new floating bridge connected the south side of the Silver Lake Trail

to the existing, upgraded bituminous trail on 6th Avenue. LCCMR funds were utilized for construction of 1200 linear feet of the floating dock, removal, replacement, and widening of over 500 feet of the existing 1050 lineal foot bituminous walking path, addition of new electrical components for three new light standards, the actual light standards that were placed on the trail, as well as reshaping and sloping of the entire area around the trail on the south side to allow for a better grade and to eliminate erosion.

The reconstruction the Silver Lake Walking Trail and the addition of the Floating Bridge was necessary to create safe multi-modal transportation between schools, parks, community recreation facilities, the downtown business district, and other city amenities. The new trail system complements the outdoor attractions that already exist in Virginia's park and trail system. The newly upgraded multi-modal non-motorized trail also provides alternative access opportunities and promotes active, healthy living.

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

During the construction, signs denoting the Silver Lake Trail funding were installed in to note that Environment and Natural Resources Trust Fund was acknowledged through use of the trust fund logo and attribution language. The permanent signs were installed in October 2024. Copies of the construction signs and the permanent signs are included in the Attachments Page. City's website at www.virginiamn.us/silverlaketrail was updated as the project progresses, copy of the pages in the Attachments page. Copies of promotion by local sustainability group (IRPS) and the Duluth Tribune are in the Attachment page.



### **Environment and Natural Resources Trust Fund**

M.L. 2021 Approved Final Report

#### **General Information**

Date: November 22, 2024

**ID Number:** 2021-339

Staff Lead: Michael Varien

**Project Title:** Silver Lake Trail Improvement Project

**Project Budget:** \$1,071,000

### **Project Manager Information**

Name: Britt See-Benes

Organization: City of Virginia

Office Telephone: (218) 748-7500

Email: britts@virginiamn.us

Web Address: http://www.virginiamn.us/

#### **Project Reporting**

Final Report Approved: November 8, 2024

**Reporting Status: Project Completed** 

Date of Last Action: November 8, 2024

Project Completion: June 30, 2024

# **Legal Information**

Legal Citation: M.L. 2021, First Special Session, Chp. 6, Art. 6, Sec. 2, Subd. 09r

**Appropriation Language:** \$1,071,000 the first year is from the trust fund to the commissioner of natural resources for an agreement with the city of Virginia to reconstruct and renovate the walking trail around Silver Lake to allow safe multimodal transportation between schools, parks, community recreation facilities, and other community activity centers in downtown Virginia.

Appropriation End Date: June 30, 2024

#### **Narrative**

Project Summary: Reconstruction & renovation of the Silver Lake Walking Trail in order to allow safe multi-modal transportation between schools, parks, community recreation facilities and other community activity centers in Downtown Virginia.

Describe the opportunity or problem your proposal seeks to address. Include any relevant background information.

Silver Lake is one of two lakes located in the center of the City of Virginia. The Silver Lake Trail Improvement Project will focus on the southern portion of trail (adjacent to 2nd Street South) and the eastern portion of the trail (near 6th Avenue South). Dangerous conditions around the southern and eastern portion of Silver Lake currently exist for nonmotorized traffic. Walkers, bikers, strollers, and other users of the Silver Lake trail must compete with motorized vehicles for use of the road. Additionally, the trail leads down 2nd Street South, through the Department of Public Utilities work site. This site is a dangerous location with numerous large truck traffic traversing this area daily.

What is your proposed solution to the problem or opportunity discussed above? Introduce us to the work you are seeking funding to do. You will be asked to expand on this proposed solution in Activities & Milestones.

To alleviate the mixing of motorized traffic and non-motorized traffic, the City is seeking funds to reconstruct the existing trail adjacent to 2nd Street South, construct a floating bridge to cross over Silver Lake, and reconnect to the existing trail on 6th Avenue.

Reconstruction & creation of the Silver Lake Walking Trail and Bridge will allow safe multi-modal transportation between schools, parks, community recreation facilities, the downtown business district, governmental offices, clinics, dental offices and other city amenities.

What are the specific project outcomes as they relate to the public purpose of protection, conservation, preservation, and enhancement of the state's natural resources?

The completion of the Silver Lake Trail will provide outdoor activities, within a city setting, that can be enjoyed by all residents and visitors. These amenities will complement all of the outdoor attractions within the city including the park system, trail system, school playgrounds, picnic areas, ballfields, tennis courts, skating rinks and other fishing locations within the city. The trail will also provide a non-motorized alternative to access a wide variety of locations within the city and will promote active, healthy living.

### **Project Location**

What is the best scale for describing where your work will take place?

Region(s): NE

What is the best scale to describe the area impacted by your work?

Region(s): NE

When will the work impact occur?

During the Project and In the Future

### **Activities and Milestones**

### **Activity 1: Project Construction**

Activity Budget: \$899,000

#### **Activity Description:**

Project construction includes excavation, grubbing, clearing, bituminous overlay, concrete walks, floating boardwalk construction and installation, lighting, electrical, erosion control and final landscaping. The existing trail is approx. 3,650 LF. The Proposed trail to be constructed under this grant, including the floating bridge, is approx. 3,350 LF.

#### **Activity Milestones:**

Description	Approximate
	Completion Date
Project Bid	May 31, 2023
Construction Start	June 30, 2023
Construction Completed	June 30, 2024

### Activity 2: Project Engineering and Construction Administration

Activity Budget: \$172,000

#### **Activity Description:**

The engineer will be responsible for project design, project administration, plans/specifications, bidding documents, survey, staking, onsite observation, permitting, material testing and public meetings/communications.

#### **Activity Milestones:**

Description	Approximate Completion Date
Design Start	August 31, 2021
Design Completion	December 31, 2021
Construction Administration Completed	November 30, 2022

### **Project Partners and Collaborators**

Name	Organization	Role	Receiving Funds
City Comprehensive	City of Virginia	Future Planning and Project Development	No
Plan Committee			
City Park and Recreation Committee	City of Virginia	Future Planning and Project Development	No
Brian Silber	Parks & Recreation Director, City of Virginia	Trail and Pier Maintenance	No
Mayor and City Council	City of Virginia	Project Administration	No
General Contractor	To Be Determined	Project Construction - Hired Through Competitive Bidding Process	Yes
Matt Reid	S.E.H.	Consulting Engineer- Role: Project Design/Construction Administration/Project Management	Yes

#### Dissemination

Describe your plans for dissemination, presentation, documentation, or sharing of data, results, samples, physical collections, and other products and how they will follow ENRTF Acknowledgement Requirements and Guidelines.

Description: Upon receipt of a signed grant agreement, the City will issue a press release announcing the project, the plans for the reconstruction of the Silver Lake Trail, and will include special thanks and acknowledgement to the Minnesota Environment and Natural Resources Trust Fund for their assistance.

The City of Virginia shall use the City web site (www.virginiamn.us/SilverLakeTrail) to disseminate project updates through commentary, photos of progress of project, and status updates. On the webpage, an acknowledgement will be located at the bottom of the page that states "Funding for this project was provided by the Minnesota Environment and Natural Resources Trust Fund as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR)".

The City's Facebook page (@virginiamngov) will be used to advertise trail closures, project updates, address comments and questions, etc. Each post by the City related to this project will include the Minnesota Environment and Natural Resources Trust Fund logo or acknowledgement such as "Funding for this project was provided by the Minnesota Environment and Natural Resources Trust Fund as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR)".

At the project site, in at least two (2) locations, signage will be constructed approximately 30 days prior to construction and shall remain until completion of the project in order to identify project name, scope, and parties that funded the project. These signs will include the verbiage "Funding for this project was provided by the Minnesota Environment and Natural Resources Trust Fund as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR)" as well as the Minnesota Environment and Natural Resources Trust Fund logo.

At the time of bid solicitation and contractor selection, the City shall include in all documents language that acknowledges Minnesota Environment and Natural Resources Trust Fund as a participating sponsor of the project.

### Long-Term Implementation and Funding

Describe how the results will be implemented and how any ongoing effort will be funded. If not already addressed as part of the project, how will findings, results, and products developed be implemented after project completion? If additional work is needed, how will this work be funded?

The City of Virginia will be budgeting annually to maintain and repair the trail and park as they do for all amenities located within the city. Additional funding will be sought for any additional activities undertaken to compliment the trail/pier project and to enhance the use of the lake.

### Other ENRTF Appropriations Awarded in the Last Six Years

Name	Appropriation	Amount Awarded
Bailey Lake Trail and Fishing Pier	M.L. 2019, First Special Session, Chp. 4, Art. 2, Sec. 2, Subd. 09k	\$550,000

# **Budget Summary**

Category / Name	Subcategory or Type	Description	Purpose	Gen. Ineli gible	% Bene fits	# FTE	Class ified Staff?	\$ Amount	\$ Amount Spent	\$ Amount Remaining
Personnel							Sub	-	-	-
Contracts and Services							Total			
Short Elliott Hendrickson (S.E.H) Engineering, Matt Reid, Project Engineer	Professional or Technical Service Contract	Responsible For Design and Construction Administration. Construction administration will include general administrative activities (review shop drawings, pay applications, change orders, etc.; attend construction meetings on the City's behalf to review contractor progress and schedule; review Contractor requests for information and provide clarification on plan documents).				4		\$172,000	\$139,334	\$32,666
General Contractor Hired Through a Competitive Bid Process	Professional or Technical Service Contract	The General Contractor Will Be Responsible For All Aspects Of Project Construction.				0		\$899,000	\$899,000	-
							Sub Total	\$1,071,000	\$1,038,334	\$32,666
Equipment, Tools, and Supplies										
							Sub Total	-	-	-
Capital Expenditures							Sub	_		_
							Total	-	-	-
Acquisitions and Stewardship										

				Sub	-	=	-
				Total			
Travel In							
Minnesota							
				Sub	-	-	-
				Total			
Travel							
Outside							
Minnesota							
				Sub	-	-	-
				Total			
Printing and							
Publication							
				Sub	-	-	-
				Total			
Other							
Expenses							
				Sub	-	-	-
				Total			
				Grand	\$1,071,000	\$1,038,334	\$32,666
				Total			

# Classified Staff or Generally Ineligible Expenses

Category/Name	Subcategory or	Description	Justification Ineligible Expense or Classified Staff Request
	Туре		

### Non ENRTF Funds

Category	Specific Source	Use	Status	\$ Amount	\$ Amount Spent	\$ Amount Remaining
State					эрепс	Kemaining
			State	-	-	-
			Sub			
			Total			
Non-						
State						
			Non	-	-	-
			State			
			Sub			
			Total			
			Funds	-	-	-
			Total			

### **Attachments**

### **Required Attachments**

Visual Component

File: aecfafb4-09c.pdf

Alternate Text for Visual Component

Visual Shows Project Site...

#### Board Resolution or Letter

Title	File
Resolution	bcd6f6bb-58c.docx

### **Supplemental Attachments**

#### Capital Project Questionnaire, Budget Supplements, Support Letter, Photos, Media, Other

Title	File
Silver Lake Trail LOS 1	<u>15cfe41b-6b2.pdf</u>
Silver Lake LOS 2	<u>58acc234-d06.pdf</u>
Silver Lake LOS 3	<u>1e8748fc-86b.pdf</u>
Silver Lake LOS 4	<u>b9e89b73-7d0.pdf</u>
Background Check Certification Form	<u>02888996-685.pdf</u>
Silver Lake Construction Sign 1	e9dc94ec-fe4.jpe
Silver Lake Construction Sign 2	<u>845b9b5a-ef1.jpe</u>
Silver Lake Permanent Signs	67e35bd8-cb1.pdf
City Webpage March 2024	<u>7500ef81-84a.pdf</u>
City Webpage 05.31.2024	<u>b3a5ad78-e68.pdf</u>
IRPS Promotion of Silver Lake Trail	<u>0aac2e0a-922.jpe</u>
Construction Notice - 05.31.2024	<u>5ec9bc82-345.docx</u>
Duluth Tribune Coverage of New Silver Lake Trail	279d6fdb-db6.pdf

#### Media Links

Title	Link
Silver Lake Trail Project	https://virginiamn.us/silverlaketrail/index.php

### Difference between Proposal and Work Plan

### Describe changes from Proposal to Work Plan Stage

Activities and Milestone's updated to include footage of trail, Budget corrected, Map revised. Changes were made as you recommended in the Comments (Section 10).

Updated Contract with S.E.H. to be Single Source Contract (07/13/2021).

Updated BUDGET section with clarifying information on Single Source Contract (07/15/2021)

Updated BUDGET section with modification of S.E.H. Contract to Professional/Technical Contract on guidance from DNR.

### Additional Acknowledgements and Conditions:

The following are acknowledgements and conditions beyond those already included in the above workplan:

Do you understand and acknowledge the ENRTF repayment requirements if the use of capital equipment changes? N/A

Do you agree travel expenses must follow the "Commissioner's Plan" promulgated by the Commissioner of Management of Budget or, for University of Minnesota projects, the University of Minnesota plan?

N/A

Does your project have potential for royalties, copyrights, patents, sale of products and assets, or revenue generation?

No

Do you understand and acknowledge IP and revenue-return and sharing requirements in 116P.10?  $\ensuremath{\text{N/A}}$ 

Do you wish to request reinvestment of any revenues into your project instead of returning revenue to the ENRTF? N/A

Does your project include original, hypothesis-driven research?

No

Does the organization have a fiscal agent for this project?

No

# Work Plan Amendments

Amendment ID	Request Type	Changes made on the following pages	Explanation & justification for Amendment Request (word limit 75)	Date Submitted	Approved	Date of LCCMR Action
1	Amendment	Activities and Milestones	City was notified by contractors &	December	Yes	December
	Request		suppliers that due to COVID related supply	7, 2022		16, 2022
			chain shortages for bituminous, concrete,			
			and aluminum, as well as delay in			
			obtaining necessary permits from			
			regulatory agencies, the timelines for the			
			project have been pushed back to 2023.			

### Final Status Update August 14, 2024

Date Submitted: October 14, 2024

Date Approved: October 15, 2024

#### **Overall Update**

Silver Lake is one of two lakes situated in the heart of Virginia City. The Silver Lake Trail Improvement Project primarily targeted the southern segment of the trail near 2nd Street South and the eastern section by 6th Avenue South, which runs along the lake. Prior to the new trail construction, these areas presented hazardous conditions for walkers, bikers, and strollers, who were required to navigate alongside motorized vehicles on a shared trail/roadway. Additionally, the trail extended down 2nd Street South, passing through the busy Department of Public Utilities work site where heavy truck traffic brought out further risks. Phase A of the project was replacement of the southernmost existing trail into wider, safer trail. The 360 lineal foot of paved trail was completed in spring 2024. Phase B was the construction of a floating dock, which spans Silver Lake from the new southern portion of the trail, over the lake to a point on the east side of the lake near 6th Avenue. The dock was placed in the water in June 2024 with final completion of the walkway across the lake in Oct. 2024.

#### **Activity 1**

The light poles from Phase A have been installed since the June 1, 2024 update. The entire length of the trail constructed under this grant, including the floating bridge, is approx. 3,350 LF. (This activity marked as complete as of this status update)

#### **Activity 2**

Construction management for Phase A was completed in September 2023. Engineer completed construction staking, onsite observation, material testing for Phase A. A pre-construction meeting was held on Wednesday, May 17, 2023 with public invited to attend to learn about Phase A and the temporary impact that construction will have on the trail. The engineer worked with the selected contractor on Phase B of this project on design, function, and plans for installation of the Floating Bridge in Phase B. A preconstruction meeting was held on March 13, 2024 for Phase B of this project. As Phase B began in May 2024, the Engineer is again contracted for construction staking, onsite observation, material testing and continued to project end of October 2024. Construction notice for 2024 can be found in the Attachments.

(This activity marked as complete as of this status update)

#### Dissemination

Construction signs denoting the Silver Lake Trail are installed in which the Environment and Natural Resources Trust Fund has been acknowledged through use of the trust fund logo and attribution language. The permanent signs were installed in October 2024. Copies of the construction signs and the permanent signs are included in the Attachments Page. City's website at www.virginiamn.us/silverlaketrail was updated as the project progresses, copy of the pages in the Attachments page. Our local Iron Range Partnership for Sustainability promoted the trail as on their Social Media pages, by encouraging community members to attend the concerts using multi-modal transportation on Silver Lake! Copies of their promotions are in the Attachment page. A report will be completed by local media in late October, with formal "ribbon cutting" ceremony planned for around that time. Notice will be given to LCCMR staff of the Ribbon Cutting ceremony.

### Status Update June 1, 2024

Date Submitted: October 14, 2024

Date Approved: October 15, 2024

#### **Overall Update**

Silver Lake is one of two lakes situated in the heart of Virginia City. The Silver Lake Trail Improvement Project primarily targeted the southern segment of the trail near 2nd Street South and the eastern section by 6th Avenue South, which runs along the lake. Prior to the new trail construction, these areas presented hazardous conditions for walkers, bikers, and strollers, who were required to navigate alongside motorized vehicles on a shared trail/roadway. Additionally, the trail extended down 2nd Street South, passing through the busy Department of Public Utilities work site where heavy truck traffic brought out further risks. Phase A of the project was replacement of the southernmost existing trail into wider, safer trail. The 360 lineal foot of paved trail was completed in spring 2024. Phase B was the construction of a floating dock, which spans Silver Lake from the new southern portion of the trail, over the lake to a point on the east side of the lake near 6th Avenue. The majority portion of the dock was placed in the water in June 2024 with only the connection points on the land left to connect.

#### **Activity 1**

Reconstruction of the existing 360 linear foot trail (Phase A) is completed. In May 2024, the contractor finished the remaining items of lighting and sod replacement. The contract for the floating bridge (Phase B) has been awarded to Glenco Inc. in September 2023; with work beginning in May 2024. At this time, the points where the dock will connect to shore are being constructed while we are waiting for the actual floating bridge itself. Work on the floating bridge has begun, with construction of the bridge to begin in a workshop at the manufacturers, then hauled to site in prefabricated pieces, which will then be assembled as floating bridge across Silver Lake. Once completed, the entire length of the trail constructed under this grant, including the floating bridge, is approx. 3,350 LF.

#### **Activity 2**

Construction management for the majority of Phase A was completed in September 2023. Engineer completed construction staking, onsite observation, material testing for Phase A. A pre-construction meeting was held on Wednesday, May 17, 2023 with public invited to attend to learn about Phase A and the temporary impact that construction will have on the trail. The engineer is now working with the selected contractor on Phase B of this project on design, function, and plans for installation of the Floating Bridge in Phase B. A preconstruction meeting was held on March 13, 2024 for Phase B of this project. As Phase B began in May 2024, the Engineer is again contracted for construction staking, onsite observation, material testing. It is expected that this phase will be completed by June 30, 2024. Construction notice for 2024 can be found in the Attachments.

#### Dissemination

During the construction that began again in May 2024, signs were installed by Contractor in which the Environment and Natural Resources Trust Fund has been acknowledged through use of the trust fund logo and attribution language. Once each phase is completed, signs will be installed on the docks, fences, and the Floating Bridge as per the ENTRF Acknowledgment Guidelines. Copies of the construction signs and the permanent signs are included in the Attachments Page. City's website at www.virginiamn.us/silverlaketrail is being updated as the project progresses, copy of the pages in the Attachments page. Our local Iron Range Partnership for Sustainability has begun to promote the trail as completed on their Social Media pages, and will be promoting community members to attend the concerts using multimodal transportation! Copies of their promotions are in the Attachment page.

### Status Update December 1, 2023

Date Submitted: December 4, 2023

Date Approved: January 4, 2024

#### **Overall Update**

A portion of the project, Phase A, began in July 2023 with 85% of this phase completed as of 11/30/2023. Phase A work included removal of existing trail pavement and replacement of pavement with a modern, wider, and safer trail. The remaining work to be completed on Phase A includes trail lighting and sod, which will be completed in Spring 2024. City has obtained all required permits (DNR, Stormwater, Etc.) for Phase B, which were needed to work on and near waterways. Bids were solicited for Phase B in Sept 2023, Contract was awarded for Floating Dock in Phase B. Work is expected to begin right after the first of the year on the dock structure.

#### **Activity 1**

Reconstruction of the existing 360 linear foot trail (Phase A) is 85% completed, with only a few remaining items to be completed. The remaining items of lighting and sod replacement are to be completed in Spring 2024. During the construction of Phase A, the paved trail, the trail experienced a collapse of abandoned utility lines that ran underneath the original trail. The Public Utilities agreed to remove the abandoned lines, at their cost, ensuring the newly constructed bituminous trail would be more stable and will ensure less of a risk of failure due to collapsed utility lines. The contract for the floating bridge (Phase B) was awarded to Glenco Inc. in September 2023. Once completed, the entire length of the trail constructed under this grant, including the floating bridge, is approx. 3,350 LF. Work on the floating bridge will begin in early 2024, with construction of the bridge to begin in a workshop, then hauled to site in pre-fabricated pieces, which will then be assembled as floating bridge across Silver Lake.

#### **Activity 2**

Construction management for the majority of Phase A was completed in September 2023. Engineer completed construction staking, onsite observation, material testing for Phase A. A pre-construction meeting was held on Wednesday, May 17, 2023 with public invited to attend to learn about Phase A and the temporary impact that construction will have on the trail. The engineer is now working with the selected contractor on Phase B of this project on design, function, and plans for installation of the Floating Bridge in Phase B. Once work begins on Phase B, Engineer will again be tasked with construction staking, onsite observation, material testing. This phase is expected to start in early 2024.

#### Dissemination

During the construction, signs were installed by Contractor in which the Environment and Natural Resources Trust Fund has been acknowledged through use of the trust fund logo and attribution language. Once each phase is completed, signs will be installed on the docks, fences, and the Floating Bridge as per the ENTRF Acknowledgment Guidelines. Copies of the construction signs and the permanent signs are included in the Attachments Page.

### Status Update June 1, 2023

Date Submitted: June 5, 2023

Date Approved: August 8, 2023

#### **Overall Update**

A portion of the project, Phase A, has been bid and work will begin in July 2023. Phase A includes removal of existing trail pavement and replacement of pavement with a modern, wider, and safer trail. The engineer continues to currently working on project design for Phase B as well as bidding documents, and permitting of the floating walkway across the lake. City has contracted with S.E.H. to obtain all required permits needed to work on and near waterways. To date, permit requests have been submitted to the DNR as they must review all construction that is near and on bodies of water. We are working with DNR to obtain the proper permits such as erosion permits, Stormwater permits, and wetland impact permits. MN DNR has indicated as of 06/05/2023 that payment is ready to be collected for permit, thus City expects to bid Phase B of the project in late June 2023/early July 2023.

#### **Activity 1**

Bids for Phase A have been awarded to Mesabi Bituminous. Construction is set to begin on Phase A of this project the first week of July 2023. Phase A includes excavation, grubbing, clearing, bituminous overlay, erosion control and final landscaping of the bituminous portion of the trail. Contractor expects the Phase A portion of the project to be completed by end of August 2023.

#### **Activity 2**

Construction management for Phase A will begin when construction begins in early July 2023. Engineer will complete construction staking, onsite observation, material testing for Phase A starting the first week of July 2023. A preconstruction meeting was held on Wednesday, May 17, 2023 with public invited to attend to learn about Phase A and the temporary impact that construction will have on the trail. The engineer continues to work on project design, survey, plans/specifications, permitting, bidding documents for Phase B of this project. Engineer also continues to work with the MN DNR on permit requirements for the floating walkway included in Phase B.

#### Dissemination

A pre-construction meeting was held on Wednesday, May 17, 2023 with public invited to attend. As Phase A will begin in July, notices have been sent via US Postal Service to adjacent property owners, placed in local newspapers, and on City website notifying of the upcoming construction. Environment and Natural Resources Trust Fund has been acknowledged through use of the trust fund logo or attribution language on project print and electronic media, publications, signage, and other communications per the ENTRF Acknowledgment Guidelines. Phase A contractors have been advised of signage requirements related to funding.

### Status Update December 1, 2022

Date Submitted: December 7, 2022

Date Approved: December 16, 2022

#### **Overall Update**

The City of Virginia will reconstruct and renovate the Silver Lake Walking Trail in order to allow safe multi-modal transportation between schools, parks, community recreation facilities and other community activity centers in Downtown Virginia.

#### **Activity 1**

The engineer continues to currently working on project design as well as bidding documents, and permitting. City has contracted with S.E.H. to obtain all required permits needed to work on and near waterways. To date, permit requests have been submitted to the DNR as they must review all construction that is near and on bodies of water. We are working with DNR to obtain the proper permits such as erosion permits, Stormwater permits, and wetland impact permits. While we are waiting for the permits, S.E.H has continued on bidding and construction documents.

#### **Activity 2**

The City of Virginia has preliminary plans completed and are working on approvals by State Agencies (MN DNR) as the project does cross over DNR controlled waters. The engineer is actively working with State Agencies on permitting as the floating pier will be constructed over DNR Controlled waters. The City has contracted with S.E.H. to obtain all required permits needed to work on and near waterways. To date, permit requests have been submitted to the DNR as they must review all construction that is near and on bodies of water. We are working with DNR to obtain the proper permits such as erosion permits, Stormwater permits, and wetland impact permits. While we are waiting for the permits, City did award bids for reconstruction of the existing 360 linear foot trail. The contract for the trail reconstruction was awarded on August 2, 2022. On August 28, 2022, City was notified by contractor that due to unavailability of bituminous and concrete materials, the contractor would not be able to begin construction in 2022, but must move the project start date to May 2023.

#### Dissemination

City has promoted project by attending civic meetings such local Rotary Club, the Soroptimists Club, and user groups to discuss the project. Promotion of the project is updated on City website at

https://virginiamn.us/silverlaketrail/index.php. Environment and Natural Resources Trust Fund has been acknowledged through use of the trust fund logo or attribution language on project print and electronic media, publications, signage, and other communications per the ENTRF Acknowledgment Guidelines.

### Status Update June 1, 2022

Date Submitted: May 23, 2022

Date Approved: May 24, 2022

#### **Overall Update**

Reconstruction & renovation of the Silver Lake Walking Trail in order to allow safe multi-modal transportation between schools, parks, community recreation facilities and other community activity centers in Downtown Virginia.

#### **Activity 1**

The engineer is currently working on project design as well as bidding documents, and permitting. City has contracted with S.E.H. to obtain all required permits needed to work on and near waterways. To date, permit requests have been submitted to the DNR as they must review all construction that is near and on bodies of water. We are working with DNR to obtain the proper permits such as erosion permits, Stormwater permits, and wetland impact permits. While we are waiting for the permits, S.E.H is continuing to draft and modify plans to specifications and requests of the DNR and any other regulatory agencies that is required by the DNR.

#### **Activity 2**

Project construction of the floating bridge has not begun as the necessary permits are still being obtained. City is still working with engineer on design of trail in order to maximize the funds received. While the City is waiting for permits that will allow for construction of the floating dock, the City is finalizing plans to begin working on the paved portion of the trail this summer. The improvement of the existing paved portion of the trail will allow for immediate improvement of our trail that is currently worn, outdated, and very narrow. Work will begin on the over water portion of the project, or the floating dock, as soon as the DNR permits are obtained.

#### Dissemination

City has promoted project by attending civic meetings and updating residents on project. City Staff has engaged numerous civic groups including our local Rotary Club, the Soroptimists Club, and user groups to discuss the project. Many comments of approval to make this area more easily accessed by all levels of mobility. The trails in town continue to see increased use after the COVID Pandemic. Outdoor nature seems to be a way of life for many of the City residents and visitors. City Council has publicly discussed the project at their regular meetings. Promotion of the project is updated on City website at https://virginiamn.us/silverlaketrail/index.php and through City Social Media.