

Watertown City Council

Date: February 12, 2019

Agenda Item: TH 25 to Luce Line Trail Connection**Request for Action:** Adopt Resolution #2019-27, Authorizing Grant Application**Department:** Engineering**Background:**

The Minnesota Department of Natural Resources has a Local Trail Connections Program Grant open for solicitation with applications due March 29, 2019. The intent of this grant application is to accelerate local trail connections to planned and existing state trails. Its primary purpose is to complete connections between where people live (e.g. residential areas within cities, entire communities) and significant public resources (e.g. historical areas, open space, parks and/or other trails). Grants are available from \$5000 to \$150,000 and requires a 25% local share match.

The TH 25 corridor is significantly going to be upgraded in 2020 by MnDOT, as they will be urbanizing TH 25 (Jefferson Ave) from White Street to High Street and will include 8' trails on both sides of TH 25. The trail will also be extended on the west side from High Street to Hutchinson Road (adjacent to Highland Park). In addition, there have been preliminary discussions from a developer on a parcel between Hutchinson Road and Reo Road that would accommodate a trail segment between these two streets. Staff have discussed the intent to extend the trail through the development with the developer, however the exact timing is unknown.

The last remaining trail segment would be from Reo Road to the Luce Line trail. That segment is currently identified in the City Capital Improvement Plan (CIP) for 2026. The grant application would be an opportunity to advance the connection to 2020 or early 2021.

Concept estimates for the final connection from Hutchinson Road to the Luce Line are estimated at just under \$300,000 with the north/developer segment estimated at \$42,000 and the south segment from Reo road to the Luce Line at \$254,000.

Staff is recommending authorization to submit a grant application for the DNR Local Trail Connection Grant for the connection of the TH 25 trail to the Luce Line Trail.

Finance Source:

General Fund>Professional Services Engineering

Attachments:

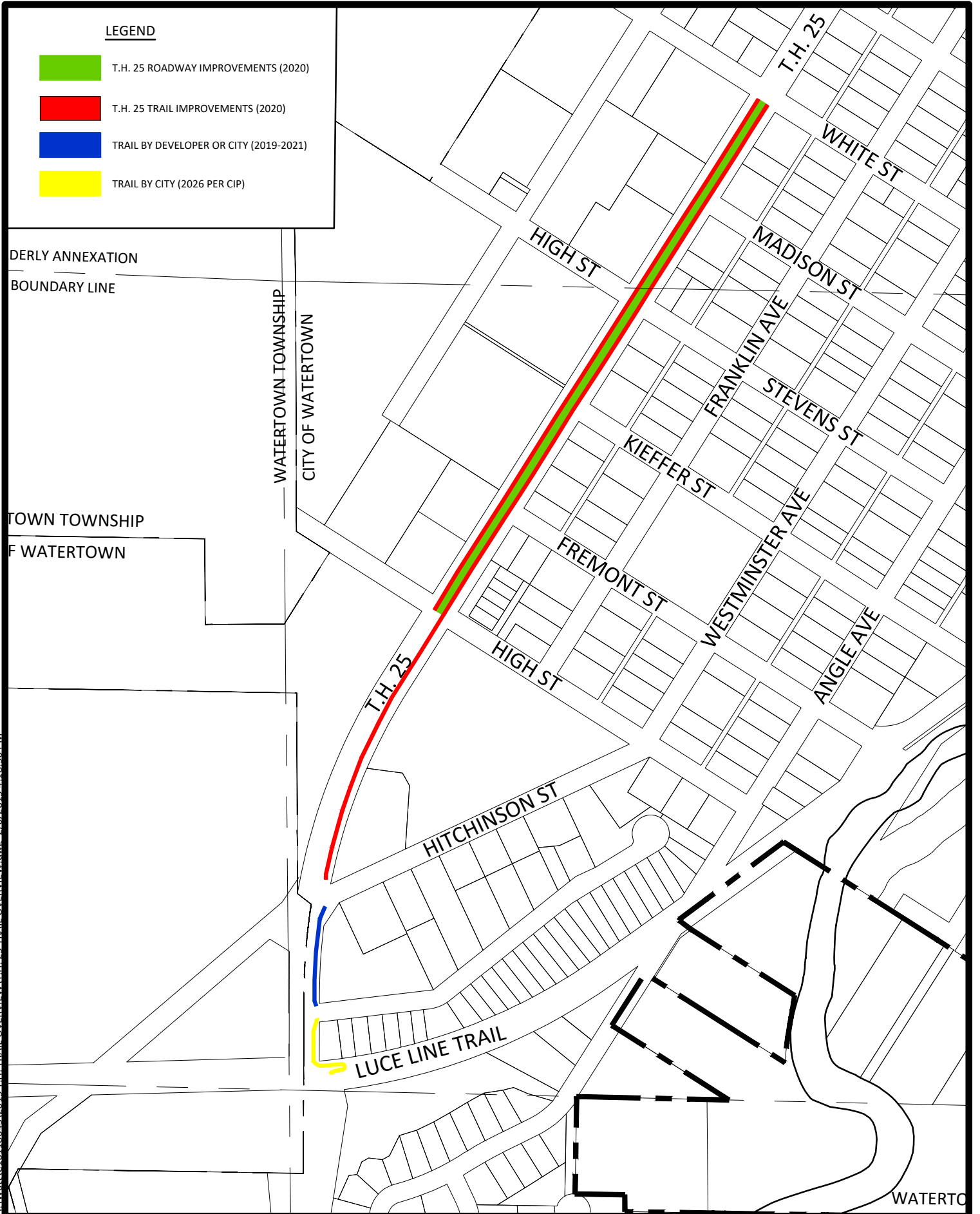
TH 25 Trail Connection Overview Figure

TH 25 Trail Connection to the Luce Line Trail – Figure 1

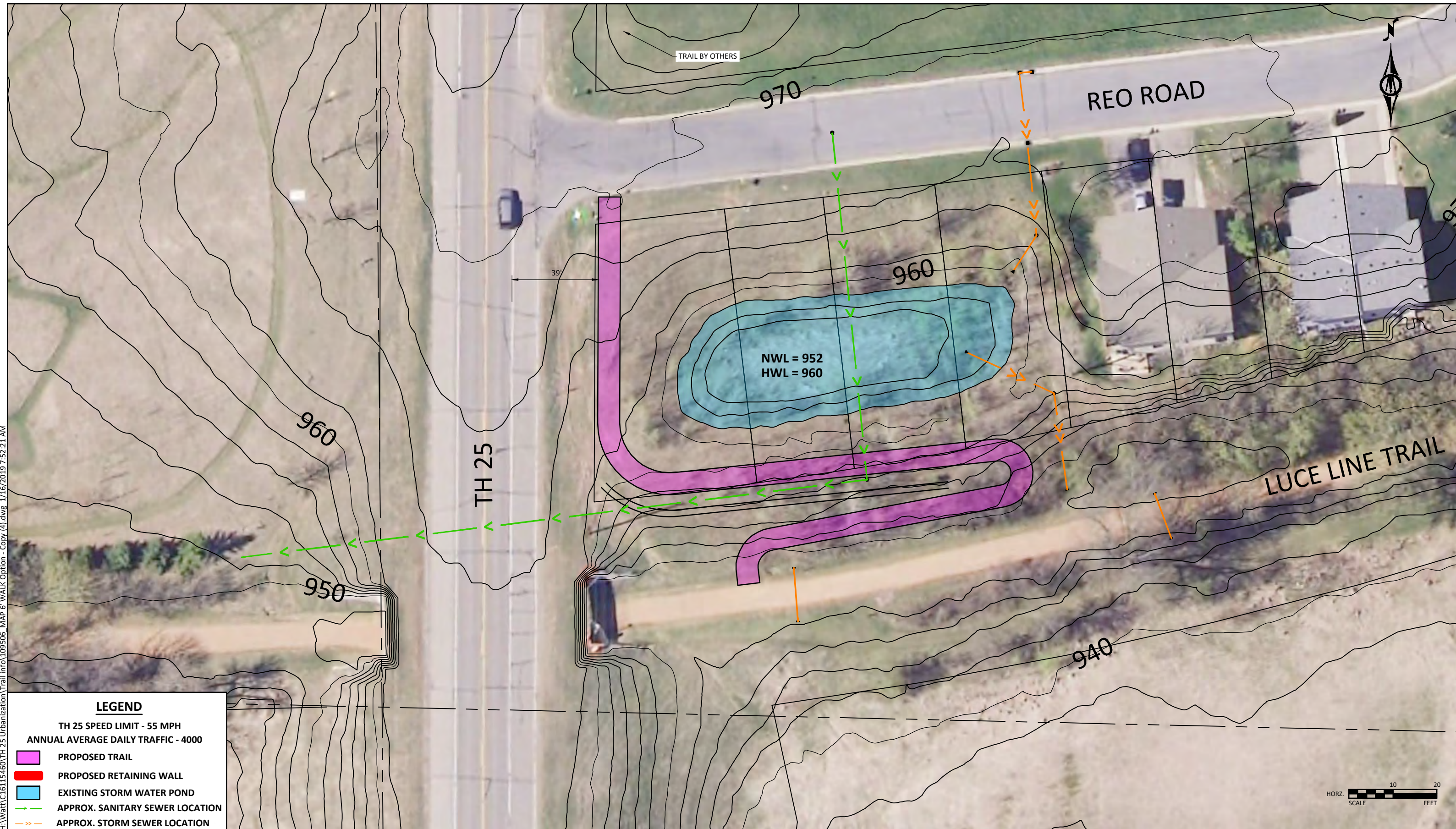
TH 25 Trail Connection to the Luce Line Trail – Concept Estimate

Summary of grant criteria

2019 Park Capital Improvement Program



HA\Watt\C\6118043\2019 T.H. TRAIL OVERVIEW\T.H. 25 TRAIL OVERVIEW.dwg - 2/6/2019 4:18:55 PM



H:\Watt\C16115460\TH 25 Urbanization\Trail info\109506 MAP 6 WALK Option - Copy (4).dwg 1/16/2019 7:52:21 AM

LEGEND

- TH 25 SPEED LIMIT - 55 MPH
- ANNUAL AVERAGE DAILY TRAFFIC - 4000
- PROPOSED TRAIL
- PROPOSED RETAINING WALL
- EXISTING STORM WATER POND
- APPROX. SANITARY SEWER LOCATION
- APPROX. STORM SEWER LOCATION

HORZ. SCALE 10 20 FEET

**CITY OF WATERTOWN
 TH 25 TRAIL CONNECTION TO THE LUCE LINE TRAIL
 BMI PROJECT NUMBER - C16.115460
 2/5/2019**

ENGINEER'S ESTIMATE					
ITEM NO.	BID ITEM	UNIT	UNIT COST	TOTAL QUANTITY	TOTAL COST
NORTH TRAIL					
1	MOBILIZATION	LUMP SUM	\$5,000.00	1	\$5,000.00
2	3" BIT TRAIL WITH 6" OF AGGREGATE BASE	SQ FT	\$4.00	3500	\$14,000.00
3	GEOTEXTILE FABRIC TYPE V	SQ YD	\$1.50	371	\$556.50
4	4" CONCRETE WALK WITH 6" AGGREGATE BASE	SQ FT	\$6.00	200	\$1,200.00
5	18" CULVERT	LIN FT	\$50.00	20	\$1,000.00
6	18" STORM APRON	EACH	\$150.00	2	\$300.00
7	RANDOM RIPRAP CLASS III	TON	\$100.00	15	\$1,500.00
8	TRUCATED DOMES	SQ FT	\$50.00	40	\$2,000.00
9	SILT FENCE, TYPE MS	LIN FT	\$2.25	380	\$855.00
10	STABILIZED CONSTRUCTION EXIT	LUMP SUM	\$2,000.00	1	\$2,000.00
11	EROSION CONTROL BLANKETS CATEGORY 3N (INCLUDES SEED MIX 25-131, 21-111, AND TYPE 3 FERTILIZER)	SQ YD	\$1.50	940	\$1,410.00
	TOTAL NORTH TRAIL CONSTRUCTION COST				\$29,821.50
	15% CONTINGENCY				\$4,473.23
	25% SOFT COSTS				\$7,455.38
	TOTAL NORTH TRAIL PROJECT COST				\$41,750.10
SOUTH TRAIL					
1	MOBILIZATION	LUMP SUM	\$5,000.00	1	\$5,000.00
2	3" BIT TRAIL WITH 6" AGGREGATE BASE	SQ YD	\$4.00	4650	\$18,600.00
3	GEOTEXTILE FABRIC TYPE V	SQ FT	\$1.50	4650	\$6,975.00
4	COMMON EXCAVATION	CU YD	\$12.00	2000	\$24,000.00
5	AGGREGATE SURFACING (CV) CLASS 5 (100% CRUSHED LIMESTONE)	CU YD	\$45.00	50	\$2,250.00
6	ADJUST SANITARY SEWER STRUCTURE	LUMP SUM	\$5,000.00	1	\$5,000.00
7	RETAINING WALL	SQ FT	\$50.00	1800	\$90,000.00
8	ORNAMENTAL METAL FENCE	LIN FT	\$100.00	160	\$16,000.00
9	4" CONCRETE WALK WITH 6" AGGREGATE BASE	SQ FT	\$6.00	540	\$3,240.00
10	TRUNCATED DOMES	SQ FT	\$50.00	40	\$2,000.00
11	18" CULVERT	LIN FT	\$100.00	20	\$2,000.00
12	18" STORM APRON	EACH	\$150.00	2	\$300.00
13	RANDOM RIP RAP CLASS III	TON	\$100.00	15	\$1,500.00
14	SILT FENCE, TYPE MS	LIN FT	\$2.25	420	\$945.00
15	STABILIZED CONSTRUCTION EXIT	EACH	\$2,000.00	1	\$2,000.00
16	EROSION CONTROL BLANKETS CATEGORY 3N (INCLUDES SEED MIX 25-131, 21-111, AND TYPE 3 FERTILIZER)	SQ YD	\$1.50	1327	\$1,990.50
	TOTAL CONSTRUCTION COSTS				\$181,800.50
	15% CONTINGENCY				\$27,270.08
	25% SOFT COSTS				\$45,450.13
	TOTAL SOUTH TRAIL PROJECT COST				\$254,520.70
	TOTAL NORTH AND SOUTH TRAIL PROJECT COST				\$296,270.80

Funding

Agency:

Minnesota Department of
Natural Resources (MnDNR)

Amount Available:

Project Funding \$5,000 - \$150,000

Matching Requirement:

25%

Application Due Date:

March 29, 2019

Eligible Applicants:

- Counties
- Cities
- Townships

Program Links:

Website:

<http://bit.ly/2A3LDBD>

2019 Program Manual

<https://bit.ly/2G7YABJ>

2019 Grant Application

<https://bit.ly/2rvWbqo>

*Note: Notice is valid until the
application deadline listed above.*

Local Trail Connections Program

Overview

This program is intended to accelerate local trail connections to planned and existing state trails and other public facilities, not to create significant new recreation trails. Its primary purpose is to complete connections between where people live (e.g. residential areas within cities, entire communities) and significant public resources (e.g. historical areas, open space, parks and/or other trails).

Eligible Projects:

Eligible projects include acquisition and development of trail facilities. Projects must result in a trail linkage that is immediately available for use by the general public. Trail linkages include connecting where people live (e.g. residential areas within cities, entire communities) and significant public resources (e.g. historical areas, open space, parks and/or other trails). Acquisition of trail right-of-way is eligible only when proposed in conjunction with trail development. Acquisition projects require a perpetual easement for recreational purposes.

All projects awarded through this grant round must be completed by June 30, 2021 and immediately available for use to the general public for no less than 20 years

Funding Priorities:

Historically, priority has been given to projects that seek to develop residential connections to state and regional facilities and to link existing trail systems.

All local units of government (typically cities, counties, and townships) are eligible to apply. Also user groups and/or trail organizations may apply, but only in coordination with a local unit of government per legislation. Funding is only available to a local unit of government.

Level of Assistance:

Grants are reimbursement based up to 75 percent of the total eligible project costs, and recipients must provide a non-state cash match of at least 25 percent. Other state funds or grants, such as Parks and Trails Legacy Grants, or Metropolitan Council Grants cannot match these grants. Project costs must be incurred and paid before reimbursement can be made. Project costs become eligible for reimbursement once a contract agreement is established between the DNR and the grantee. The minimum grant request is \$5,000, and the maximum grant award is \$150,000.

Application Process/Cycle

The Department of Natural Resources will review and rank applications during the spring of 2019. Grant awards will be announced in July 2019. Funded projects must begin promptly after an agreement has been signed. All work funded with FY 2019 appropriations must be completed no later than June 30, 2020.

Contact information:

Dan Golner, Grants Specialist Coordinator, 651-259-5599 Daniel.Golner@state.mn.us
Minnesota Department of Natural Resources
Division of Parks and Trails
500 Lafayette Road, Box 39
Saint Paul, MN 55155

Source	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Parks Capital Fund										
Beginning Balance	204,903	329,709	131,239	(849,064)	(865,733)	(800,733)	(778,721)	(713,721)	(3,565,101)	(3,500,101)
Revenues and Other Fund Sources										
<i>Revenue</i>										
Forest Hills Outlot B Comm Park Fee	24,400	0	0	0	0	0	0	0	0	0
Forest Hills Outlot B Facilities Fee	31,206	0	0	0	0	0	0	0	0	0
Forest Hills Outlot B Neighbord Park Fee	39,200	0	0	0	0	0	0	0	0	0
General Fund	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000
Total	159,806	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000
Total Revenues and Other Fund Sources	159,806	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000
Total Funds Available	364,709	394,709	196,239	(784,064)	(800,733)	(735,733)	(713,721)	(648,721)	(3,500,101)	(3,500,101)
Expenditures and Uses										
<i>Capital Projects & Equipment</i>										
<u>Park Fund</u>										
Trail & Parking Lot - Community Park	PF003	0	0	(273,181)	0	0	0	0	0	0
Park Shelter - Community Park	PF006	0	0	(327,818)	0	0	0	0	0	0
Luce Line Trail Head - Community Park	PF008	0	0	(225,101)	0	0	0	0	0	0
Gathering Area/Open Space - Community Park	PF009	0	0	(54,636)	0	0	0	0	0	0
Rick Johnson Streambank Restoration	PF012	0	0	(79,567)	0	0	0	0	0	0
Luce Line Trail Head - Lewis Ave.	PF014	0	0	(85,000)	0	0	0	0	0	0
Hwy 25/White Trail Connection to Downtown	PF016	0	(73,000)	0	0	0	0	0	0	0
Rick Johnson Gateway Veterans Memorial	PF017	0	0	0	0	0	0	(330,000)	0	0
Derson Trail Loop	PF018	0	0	0	0	0	0	(200,000)	0	0
Kings Highland/Luce Line Trail Connection	PF019	0	0	0	0	0	0	(1,800,000)	0	0
Landings Trail Connection	PF020	0	0	0	0	0	0	(360,000)	0	0
Disc Golf Course	PF033	(35,000)	0	0	0	0	0	0	0	0
Hwy 25 Pedestrian Route	PF034	0	0	0	0	0	0	(200,000)	0	0
Sunset Ridge Playground - Phase 1	PF035	0	(50,470)	0	0	0	0	0	0	0
Sunset Ridge Playground - Phase 2	PF036	0	0	0	(81,669)	0	0	0	0	0
Sunset Ridge Playground - Phase 3	PF037	0	0	0	0	(42,988)	0	0	0	0

**CITY OF WATERTOWN
RESOLUTION NO. 2019-27**

**RESOLUTION APPROVING APPLICATION TO THE LOCAL TRAILS CONNECTIONS
PROGRAM**

WHEREAS, the City of Watertown (“the City) supports the grant application made to the Minnesota Department of Natural Resources for the Local Trail Connections Program. The application is to construct five hundred seventy (570) lineal feet of paved trail for the Highway 25 Pedestrian Route. The trail system is within the State Highway 25 corridor of the City and will connect municipal pedestrian facilities to the Luce Line Regional Trail, and

WHEREAS, the City recognizes that it has secured \$74,068 in non-state cash matching funds for this project.

NOW, THEREFORE, BE IT RESOLVED, if the City is awarded a grant by the Minnesota Department of Natural resources, the City agrees to accept the grant award, and may enter into an agreement with the State of Minnesota for the above referenced project. The City will comply with all applicable laws, environmental requirements and regulations as stated in the grant agreement, and

BE IT FURTHER RESOLVED that the applicant has read the Conflict of Interest Policy contained in the Local Trail Connections Grant Manual and certifies it will report any actual, potential, perceived, or organizational conflicts of interest upon discovery to the state related to the application or grant award.

BE IT FURTHER RESOLVED, the City Council names the fiscal agent for the City of Sunnybrook for this project as:

Clerk/Treasurer
City of Watertown
PO Box 279
Watertown, MN 55388

BE IT FURTHER RESOLVED, the City hereby assures the Highway 25 Pedestrian trail will be maintained for a period of no less than 20 years.

Adopted by the City Council of the City of Watertown this 12th day of February, 2019.

Steve Washburn, Mayor

ATTEST:

Lynn Tschudi, Clerk/Treasurer