



Grant Authorizations

**Transportation Alternatives
Carbon Reduction Grant
Highway Safety Improvement Program**

**CITY COUNCIL MEETING
11/4/2025**

Tonight's Outline



- **Transportation Alternatives Grant (TA)**
 - Lincoln Parkway Walking and Biking Improvement Project
- **Carbon Reduction Program (CRP)**
 - TH 3 Trail – Jefferson Parkway to Heritage Drive
- **Highway Safety Improvement Program (HSIP)**
 - TH 246 & CSAH 1 Roundabout
- **Questions / Comments**

Transportation Alternatives (TA) Information/Requirements



- The Transportation Alternatives (TA) Solicitation is a competitive grant opportunity for local communities and regional agencies to fund projects for pedestrian and bicycle facilities, historic preservation, Safe Routes to School and more. Minnesota will be soliciting projects for approximately \$12.5 million in available grant funding for the Fiscal Year (FY) 2030 across the state where the total is sub-targeted to the seven area transportation partnerships. (ATP)

Grant Solicitation Information/Requirements – TA Grant



- Southeast Minnesota ATP (Northfield)
 - \$2,100,000 available for the FY 2030
- Grant Requires a 20% Local Match

Grant Solicitation Information/Requirements – TA Grant



- Solicitation Timeline

- October 31, 2025– Deadline for applications to submit Letter of Intent
- January 9, 2026 – Deadline for applications to submit full applications
- March 30, 2026– Deadline for ATPs to select TA Projects

Project Location – TA Grant

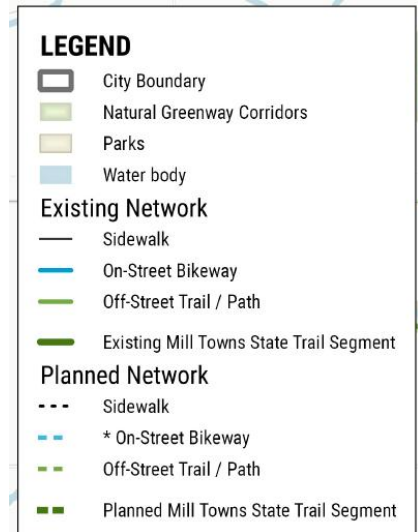


- 2023 Lincoln Parkway Corridor Study – preferred Concept
- Lincoln Parkway from Cannon Valley Place to Dresden Avenue
 - Mill and Overlay
 - Off Street Bikeway Installation (North Side)
 - Curb Extensions

Project Location – TA Grant



- Lincoln Parkway from Cannon Valley Place to Greenvale Avenue & Dresden Avenue to Greenvale Avenue
 - Mill and Overlay
 - Off Street Bikeway Installation (East Side/West Side)
 - Noted in the Ped Bike Plan



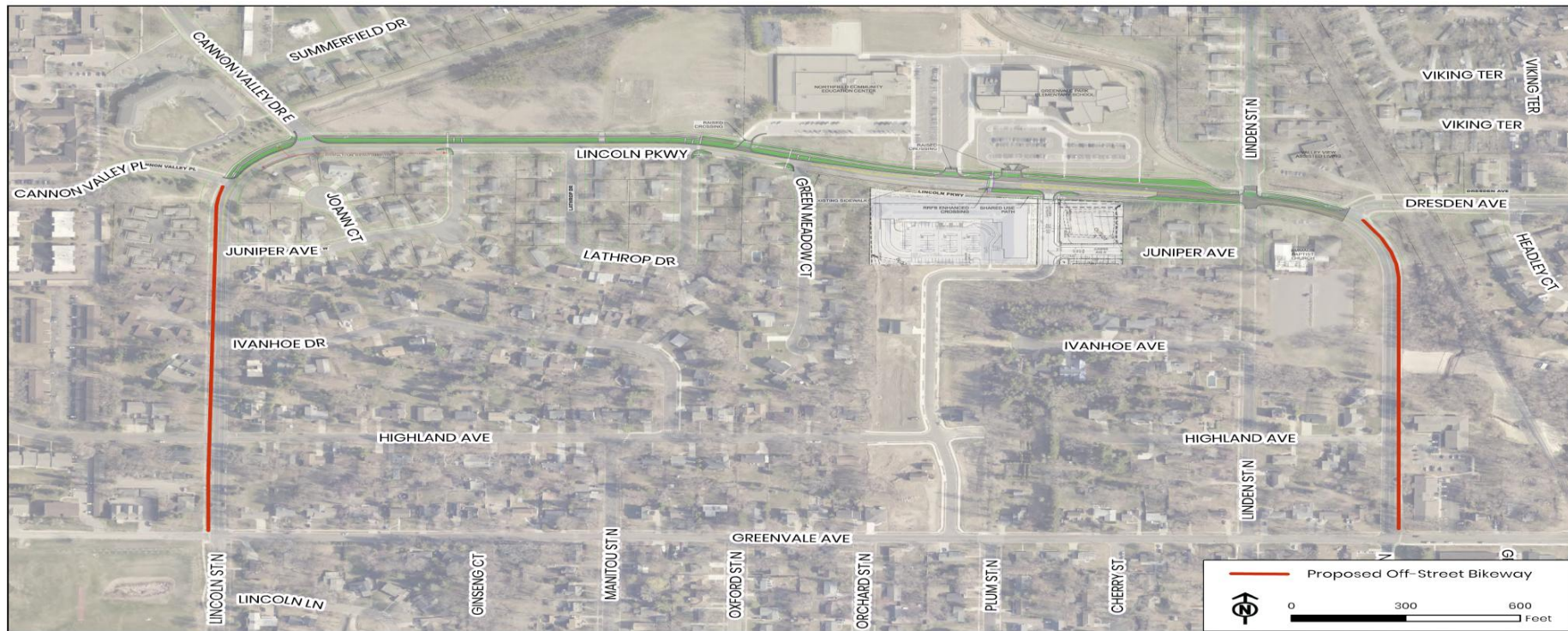


- Pedestrian crossing

- Revised roadway section

- Off-street bikeway

Project Location – TA Grant



Lincoln Parkway Existing Typical Section

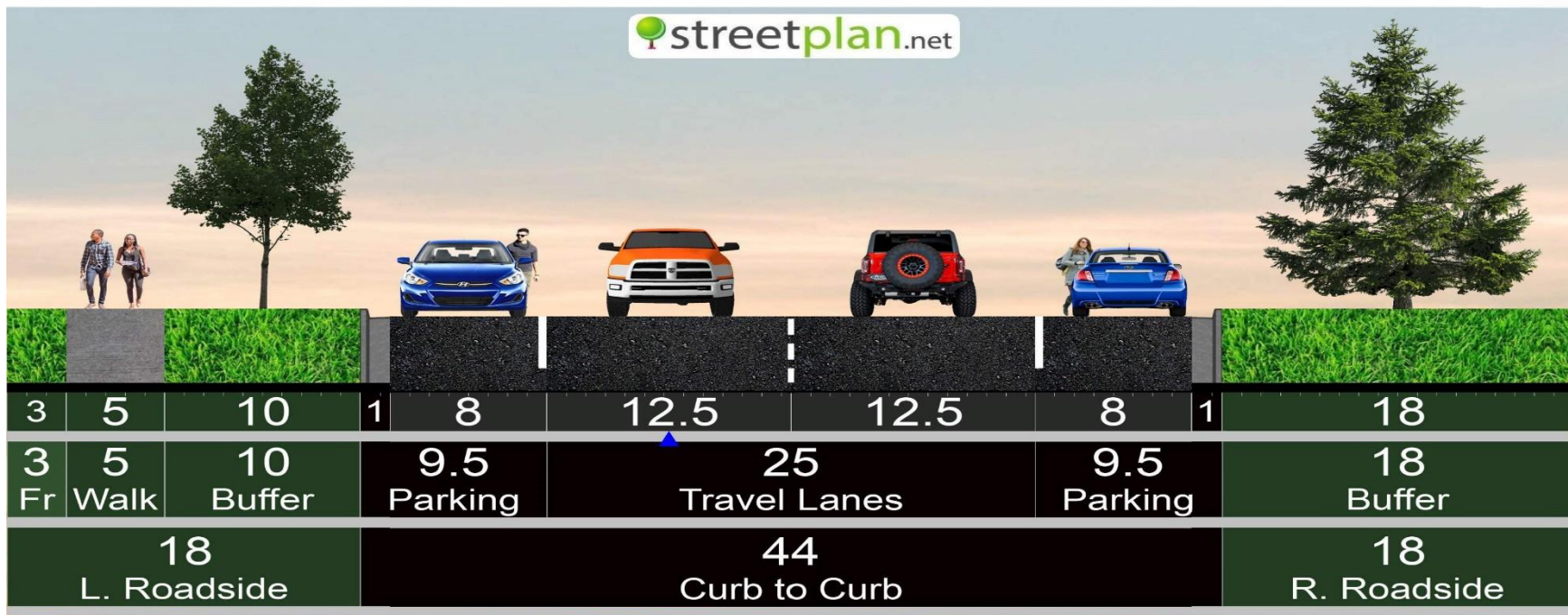


Lincoln Street N / Spring Street N

Greenvale Ave to Cannon Valley Pl

Existing Conditions

Right-of-Way: 80' of 80'



Lincoln Parkway Proposed Typical Section

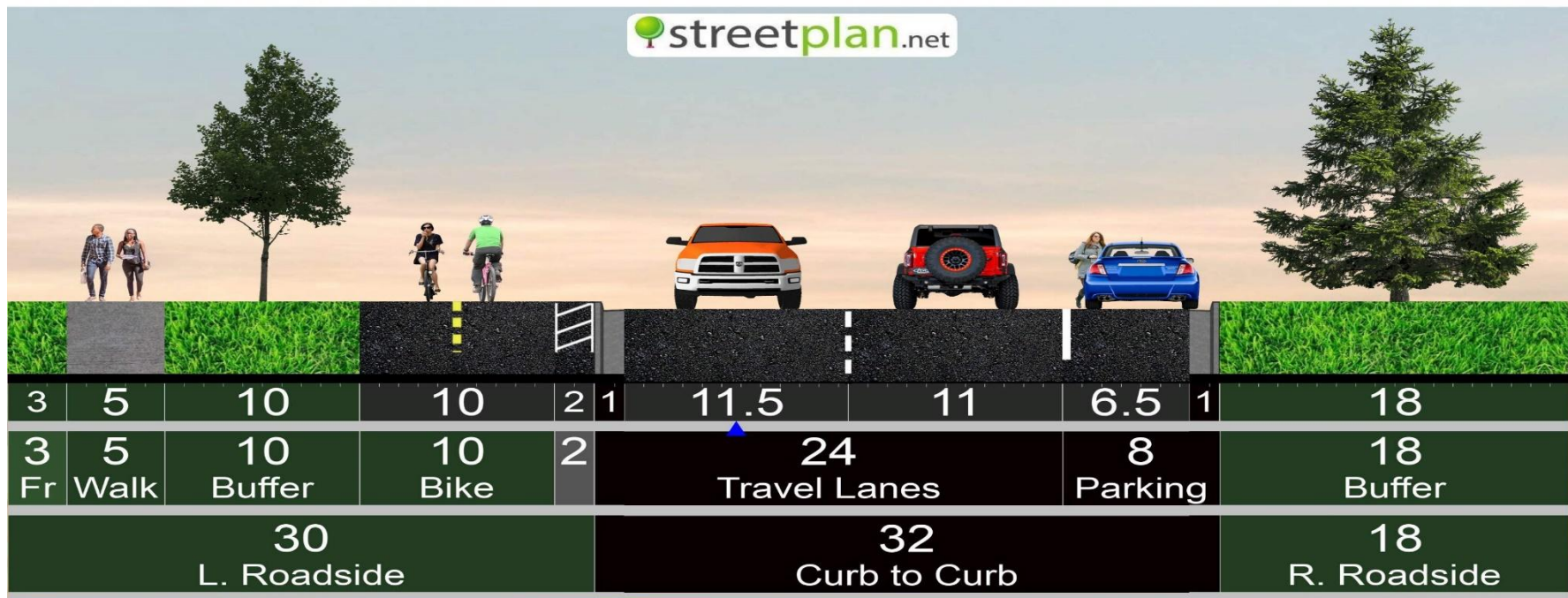


Lincoln Street N / Spring Street N

Greenville Ave to Cannon Valley Pl

Proposed Conditions

Right-of-Way: 80' of 80'



Project Cost/Funding – TA Grant 2030



Estimated Project Costs	
Construction	\$2,910,730
Construciton Contingency - 10%	\$291,073
Construciton Subtotal	\$3,201,803
Admin & Engineering - 20%	\$640,361
Total Project Costs	\$3,842,164

Estimated Project Funding	
Proposed 2030 Grant	\$1,978,744
City Funding (State-Aid)	\$1,863,420
Total Project Costs	\$3,842,164

Total Eligible Costs – \$1,978,744
City of Northfield Funding – \$1,863,420

Carbon Reduction Program (CRP) Information/Requirements



- The Infrastructure Investment and Jobs Act (IIJA) established the CRP which provides federal funds for projects designed to reduce carbon emissions from surface transportation. The legislation also requires each state to develop a Carbon Reduction Strategy (CRS) in consultation with MnDOT Districts to identify projects and strategies to support the reduction of transportation emissions.

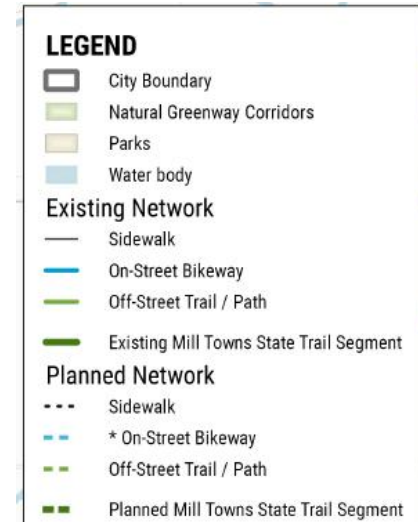
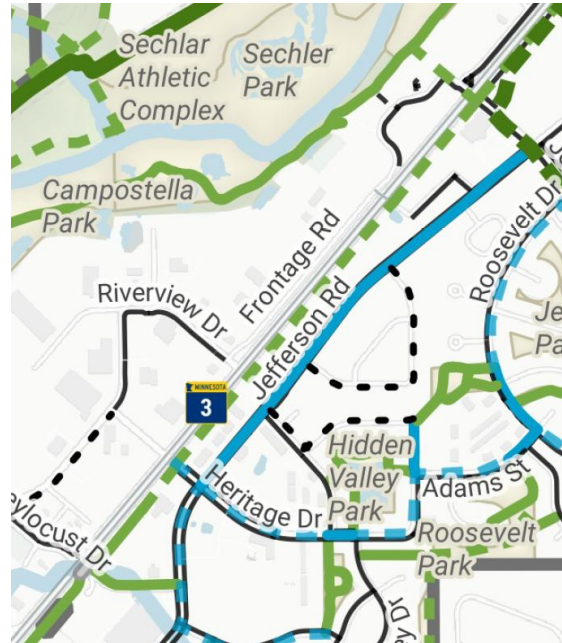
Fiscal Year	Northeast Minnesota ATP	Northwest Minnesota ATP	Central Minnesota ATP	West Central Minnesota ATP	Southeast Minnesota ATP	South Central Minnesota ATP	Southwest Minnesota ATP	Metro ATP
2027	\$720,000	\$388,000	\$1,380,000	\$510,000	\$920,000	\$580,000	\$460,000	\$540,000
2028	\$600,000	\$350,000	\$1,300,000	\$470,000	\$888,000	\$520,000	\$480,000	\$730,000
2029	\$600,000	\$350,000	\$1,300,000	\$470,000	\$888,000	\$520,000	\$480,000	\$730,000
2030*	\$600,000	\$350,000	\$1,300,000	\$470,000	\$888,000	\$520,000	\$480,000	\$730,000

Project Location – CRP



- TH 3 East Side Trail – Jefferson Parkway to 450' South of Heritage Drive

- 10' Off Street Trail
- Noted in the Approved Ped Bike plan



Carbon Reduction Program (CRP) Information/Requirements



- Eligible Project Types:
 - Electrification
 - Travel Options
 - Low Carbon Infrastructure and System Management

Carbon Reduction Program (CRP) Information/Requirements



- Travel Options

- Install and maintain infrastructure network improvements for walking, rolling and biking.
- Plan, design and engineer infrastructure network improvements for walking rolling and biking.
- Implement context sensitive design for travel options.
- Add high-capacity transit options.
- Add intercity and regional public transit options.
- Implement travel demand management.

Carbon Reduction Program (CRP) Information/Requirements



- **2025–2026 Solicitation timeline**

- Monday, Oct. 6, 2025 – Announce solicitation; Open LOI period
- Friday, Oct. 31, 2025 – Deadline for applicants to submit LOI
- Monday, Nov. 3, 2025 – LOIs review process by RDO/MPO/MnDOT Districts begins
- Wednesday, Nov. 26, 2025 – Deadline for RDO/MPO/MnDOT District review of LOIs and recommendation to proceed with full application given to applicants
- Monday, Dec. 1, 2025 – Official start of full application period
- Friday, Jan. 9, 2026 – Deadline for applicants to submit full applications
- Monday, Mar. 30, 2026 – Deadline for ATPs to select projects; Deadline for MPOs to select CRP projects

Project Cost/Funding – CRP 2030



Estimated Project Costs	
Construction Subtotal	\$1,224,432
Admin and Engineering	\$244,886
Total Project Costs	\$1,469,318

Estimated Project Funding	
Proposed 2030 Grant	\$888,000
City Funding (State-Aid)	\$581,318
Total Project Costs	\$1,469,318

City of Northfield Funding – \$581,318

Highway Safety Improvement Program (HSIP)



- The Highway Safety Improvement Program (HSIP) funds cost effective construction projects that reduce fatalities and serious injuries on all public roads. In Greater Minnesota, MnDOT administers two HSIP programs: one focused on safety improvements to local roads and a second focused on safety improvements to state highways. The majority (60 percent) of HSIP funding goes to local roads.

Grant Solicitation Information/Requirements – HSIP



- Southeast Minnesota ATP (Northfield) Available Funding
 - 2027 – \$54,000
 - 2028 – \$59,000
 - 2029 – \$2,550,000
 - 2030 – \$3,300,000
- Grant Requires a 10% Local Match
- Project Cap – \$750,000 per agency

Grant Solicitation Information/Requirements – HSIP



- Reactive Projects – must have a Benefit-to-Cost ratio greater than 1.00
 - Project does not meet this criteria
- Proactive Projects
 - Based on Crash Data – Fatal and Serious Injury
 - Typically, Rural in Location
 - Benefit-to-Cost ratio – N/A
 - Focused on Prevention
 - Goal – 70% of funded Projects must be Proactive

Grant Solicitation Information/Requirements – HSIP



- 2027–2030
Solicitation
timeline

Dates	Action
09/02/2025	2027-2030 SOLICITATION OPENS
September 2025	Solicitation Open; Application Review available via State Aid
October 2025	Solicitation Open; Application Review available via State Aid
November 2025	Solicitation Open
11/26/2024	2027-2030 APPLICATIONS DUE to SafetyProject.DOT@state.mn.us
December 2026	Selection Committee Scoring
January 2026	Selection Committee Scoring
02/06/2026	FINAL PROJECT AWARD RECOMMENDATIONS

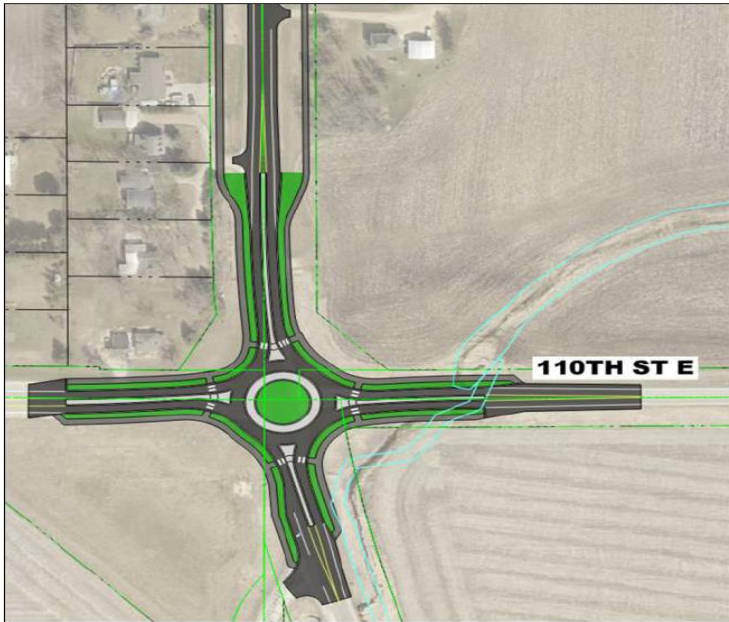
Project Location – HSIP



- TH 246 and CSAH 1 Roundabout
- TH 246 Scoping Study

Preferred Concept

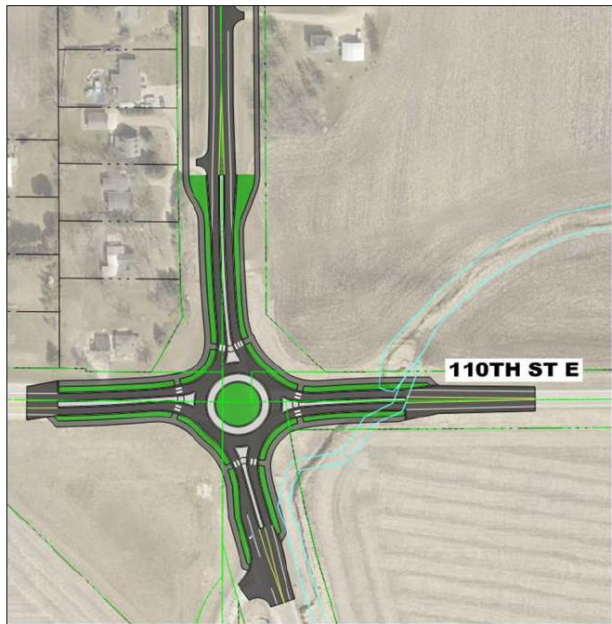
- Single lane roundabout at CSAH 1/CR 81



Project Location – HSIP



TH 246 and CSAH 1 Roundabout



Funding Responsibility

- North Leg (Through Pending Turnback) – City of Northfield
- South Leg – MnDOT
- East and West Leg – Rice County

*Application will be jointly submitted with Rice County

Project Cost/Funding – HSIP



Estimated Project Costs	
Construction Subtotal	\$5,000,000
Total Project Costs	\$5,000,000

Estimated Project Funding	
Turnback Funding	\$1,250,000
HSIP Grant - City of Northfield	\$750,000
HSIP Grant - Rice County	\$750,000
MnDOT Funding	\$1,250,000
Currently Unfunded	\$1,000,000
Total Project Costs	\$5,000,000

Currently Unfunded portion of the project would be distributed to all parties.

Action Tonight



Consider Motion Authorizing Submittal of Application for the Transportation Alternatives (TA) Grant – Lincoln Parkway Walking and Biking Improvement Project

Consider Motion Authorizing Submittal of Application for the Carbon Reduction Program (CRP) Grant – TH 3 Trail

Consider Motion Authorizing Submittal of Application for the Highway Safety improvement Program (HSIP) Grant Program – TH 246 & CSAH 1 Roundabout



Questions?