

Welcome to the Cedar Lake Road and Louisiana Avenue Improvements Meeting

#RedoCedarLou

Virtual Open House
September 21, 2022
2 p.m.

Introductions

- Joe Shamlala, Engineering project manager
- Matt Huggins, Consultant project manager

Meeting logistics

- Presentation (30 minutes)
- Q&A (30 minutes)
 - We will attempt to answer as many submitted questions as possible within the meeting time.
 - We ask that you please keep your questions relevant to this project.

Q&A instructions and process

- On the web version:

- Click “**ask a question**” button (lower right corner of the window) to submit a question to the project team at any point during the presentation. You can also check the box to “**ask anonymously**”
- Staff will publish questions and answers
- You can like a comment or question in the “**featured**” questions tab

- On the mobile version:

- Select Q&A  on the upper right side of the screen to view the question box
- Same steps as above

NOTE: For both versions, if you lose audio check to see if you’ve paused the live meeting

Virtual Open House Goals

Presentation and Q&A

- Project Update from Last Virtual Open Houses
- Present Design Alternatives
- GOAL :: Provide feedback on preferred alternatives by November 2022

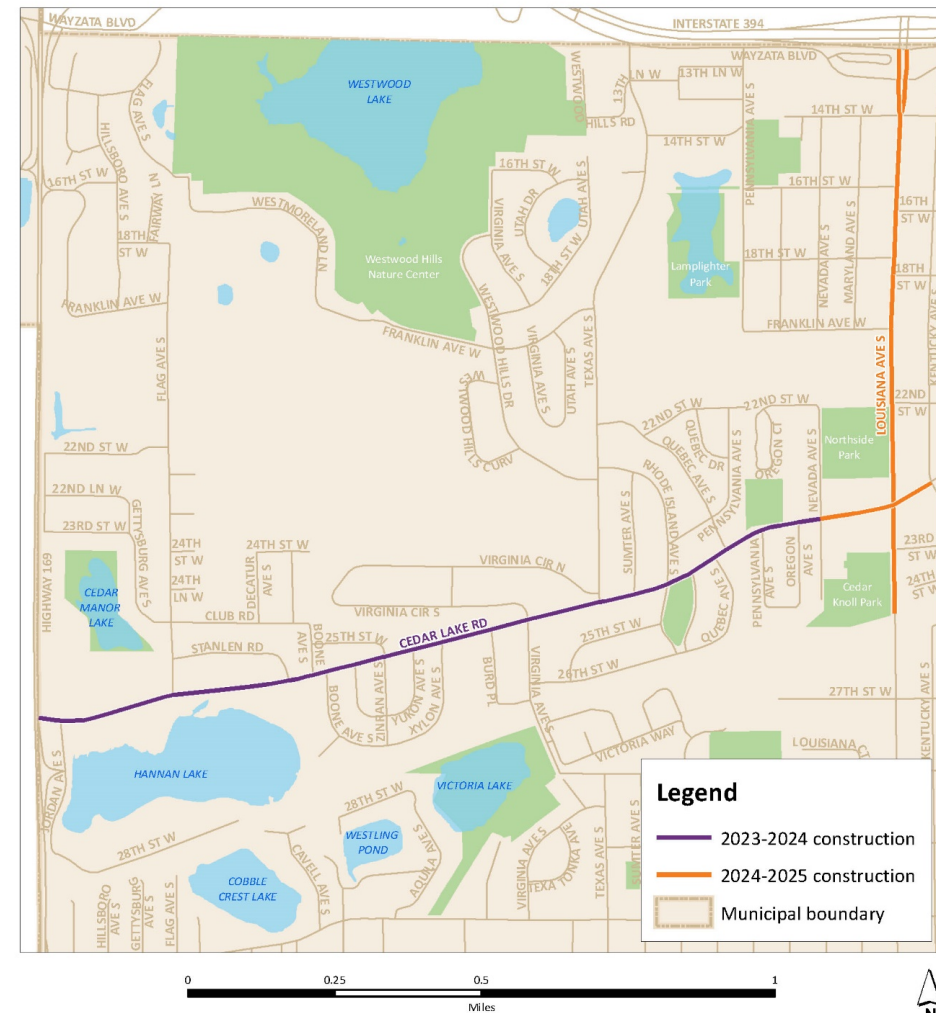
Project Overview Map

2023-2024 Construction

- Cedar Lake Road between Highway 169 and Nevada Avenue

2024-2025 Construction

- Louisiana Avenue between Wayzata Boulevard and the railroad bridge south of Cedar Lake Road
- Cedar Lake Road between Nevada Avenue and Kentucky Avenue



Project Goals

Improvements to these corridors will include:

- Resurface pavement for a smoother road surface
- Repair and upgrade public utilities
- Evaluate and improve intersection safety and operations
- Improve pedestrian and bicycle access and safety
- Enhance transit facilities and access

Guiding Policy



- **Council strategic priorities** – mobility, racial equity and inclusion, environmental stewardship, community engagement
- **Comprehensive Plan** – prioritize pedestrians, then bicyclists and transit users, then drivers
- **Connect the Park** – adding sidewalk, trails, and bikeways city-wide
- **Climate Action Plan** – reduce vehicle emissions by 25% by 2030
- **Living Streets** – build community, environment, and economic benefits on transportation projects
- **Complete Streets**
 - Addressing the safety needs of road users of all ages and abilities
 - Considering the needs of all types of road users sensitive to local context

Phases of Engagement



Public Engagement – Previous

Phase 1 (February – June 2022)

- Two virtual open house meetings
 - Total of 35 attendees
- 4 Pop-up Events
 - 15 responses
- Open house presentation and other project materials available online
- Interactive map
 - 419 comments
- Online Survey
 - 126 responses



Common Themes

- Need for pedestrian safety improvements and traffic calming measures on both corridors, particularly Cedar Lake Rd/Virginia Ave intersection
- Need for better/safer traffic movements near Park Spanish Immersion
- Issues with business access at Cedar Lake Rd/Louisiana Ave intersection due to restricted turn movements
- Need for bicycle infrastructure and safety improvements
- Need for improved traffic signal timing at Cedar Lake Rd/Louisiana Ave and Louisiana Ave/Franklin Ave intersections

Public Engagement – *Current/Upcoming*

Phase 2 (Fall 2022)

- In-person and virtual open houses
- Project materials available online
- Interactive map and online survey
 - Public input is welcome through end of November 2022

Overview

- Present initial design concepts and tradeoffs
- Gauge how well design concepts help fulfill goals of the community and the city
- Informs the initial layout for each corridor

Phase 3 (Winter 2022)

Overview

- Present recommended layouts
- Final feedback documented
- Informs the recommended layouts that are presented to city council at public hearing for approval

Technical Analysis

- Safety Issues
- Tree Impacts
- Bus Stop Locations
- Traffic Volumes
- Vehicle Delay / Vehicle Emissions
- Access
- Parking

Recommended Traffic Control / Safety Modifications

- Roadway Narrowing / Reduce Pedestrian Crossing Lengths
- Enhanced Pedestrian Crossings (Rapid Rectangular Flashing Beacons)
 - Flag Avenue / Cedar Lake Road
 - Virginia Avenue / Cedar Lake Road
 - Franklin Avenue / Louisiana Avenue
 - 16th Street / Louisiana Avenue
- Pedestrian Crossing Refuge Islands
 - Virginia Avenue / Cedar Lake Road
 - Texas Avenue / Cedar Lake Road
 - Cedar Lake Road / Louisiana Avenue



Recommended Traffic Control / Safety Modifications

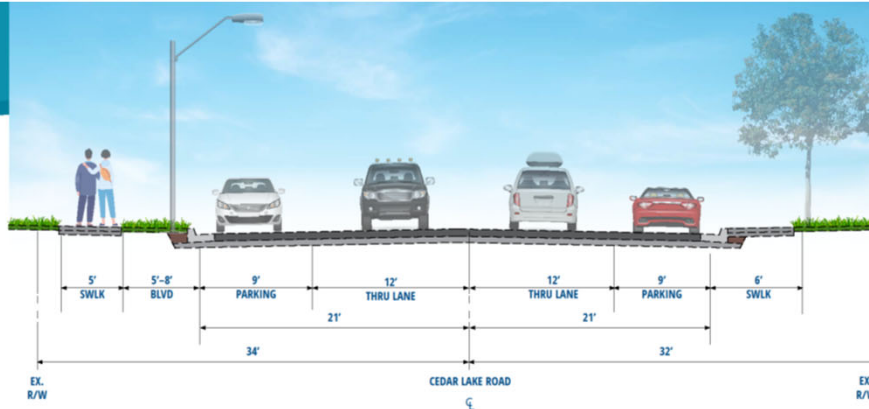
- Center Median at Jordan Avenue / Park Spanish Immersion School
- Roadway widening for turn lanes on Franklin Avenue
- 14th Street / Louisiana Avenue Median Modifications
- Replacement Franklin Avenue Traffic Signal with Enhanced Pedestrian Crossing
- Cedar Lake Road / Louisiana Avenue Roundabout

Alternative No. 1 – Multi-Use Trails

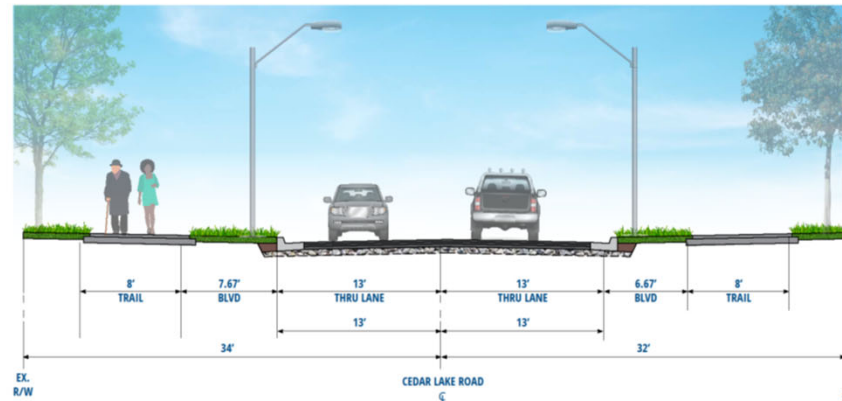
Typical Sections

ALTERNATIVE #1
MULTI USE TRAIL

EXISTING TYPICAL SECTION
Cedar Lake Road
FLAG AVE TO BOONE AVE



PROPOSED TYPICAL SECTION
Cedar Lake Road
FLAG AVE TO BOONE AVE

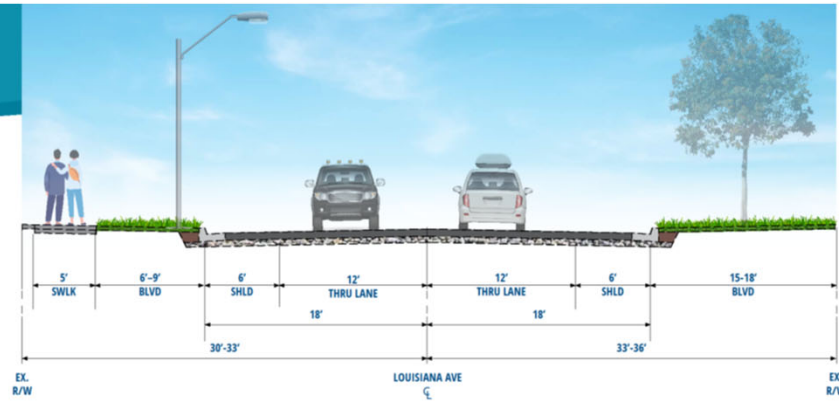


Alternative No. 1 – Multi-Use Trails

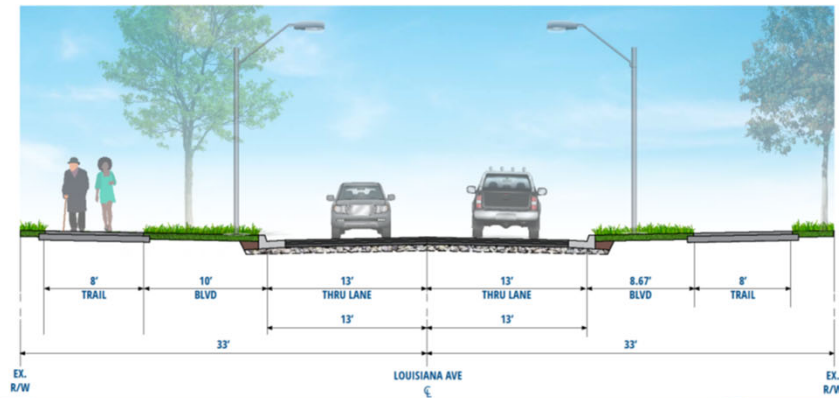
Typical Sections

ALTERNATIVE #1
MULTI USE TRAIL

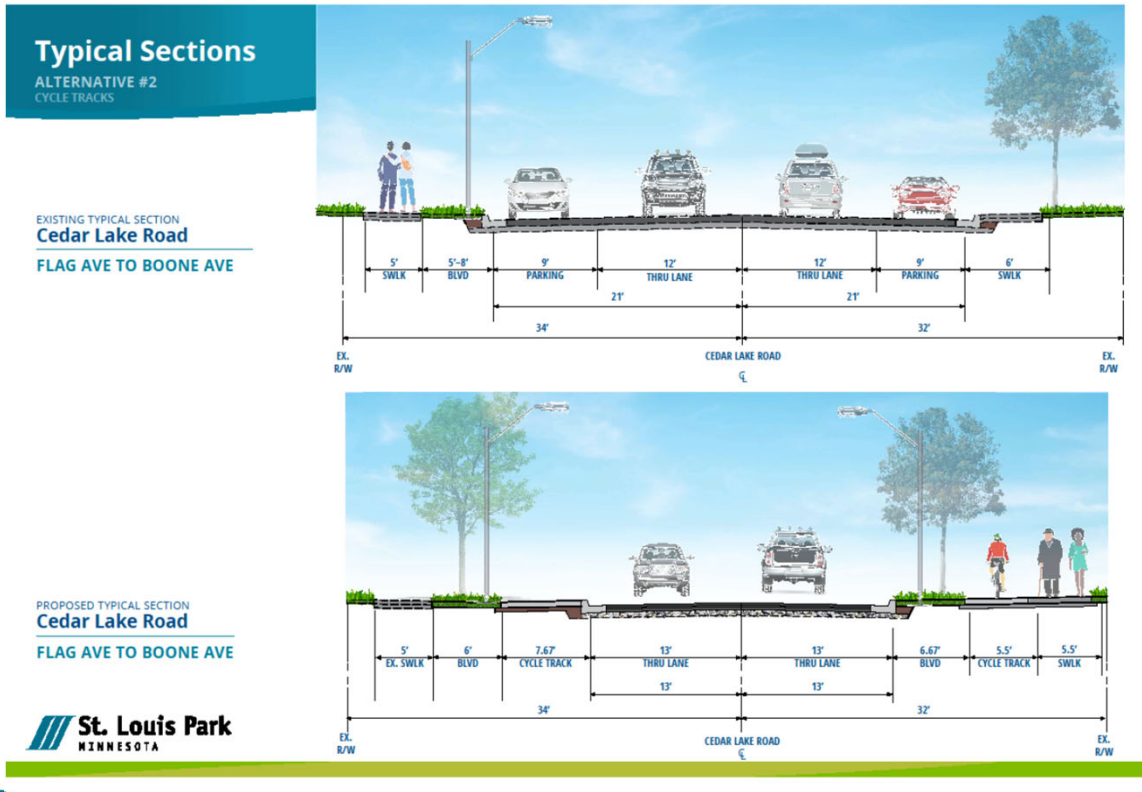
EXISTING TYPICAL SECTION
Louisiana Avenue
22ND ST TO 14TH ST



PROPOSED TYPICAL SECTION
Louisiana Avenue
22ND ST TO 14TH ST



Alternative No. 2 – Cycle Tracks

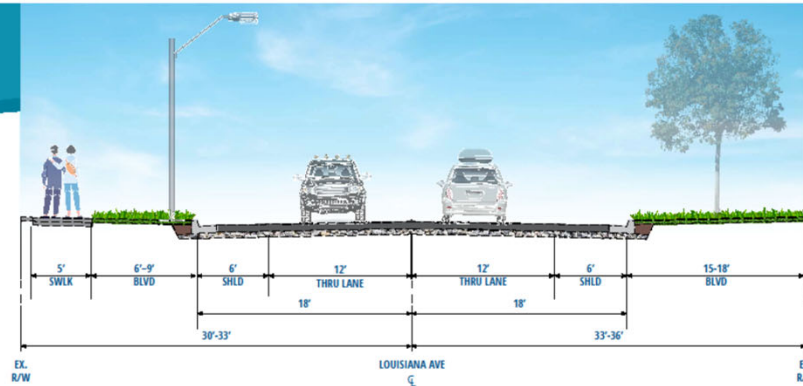


Alternative No. 2 – Cycle Tracks

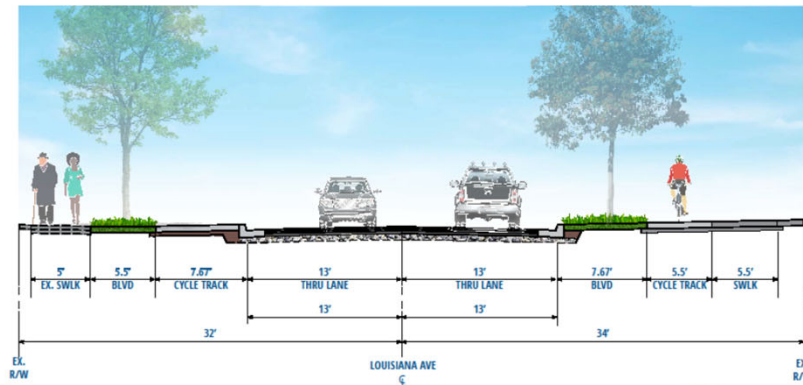
Typical Sections

ALTERNATIVE #2
CYCLE TRACKS

EXISTING TYPICAL SECTION
Louisiana Avenue
22ND ST TO 14TH ST



PROPOSED TYPICAL SECTION
Louisiana Avenue
22ND ST TO 14TH ST



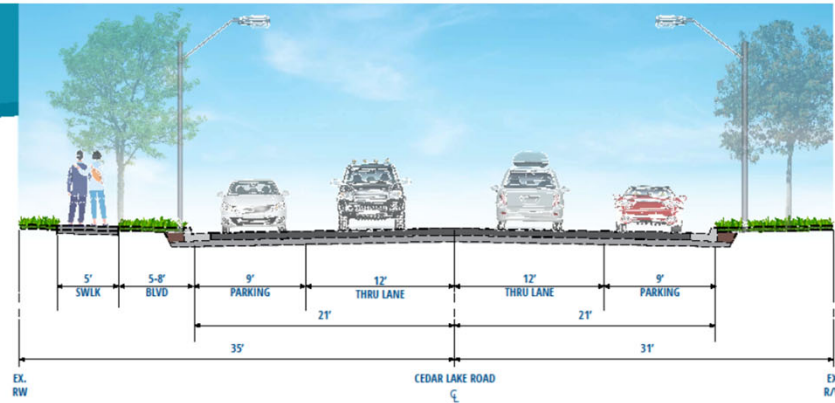
Alternative No. 3 – Buffered Bike Lanes

Typical Sections

ALTERNATIVE #3
BUFFERED BIKE LANES

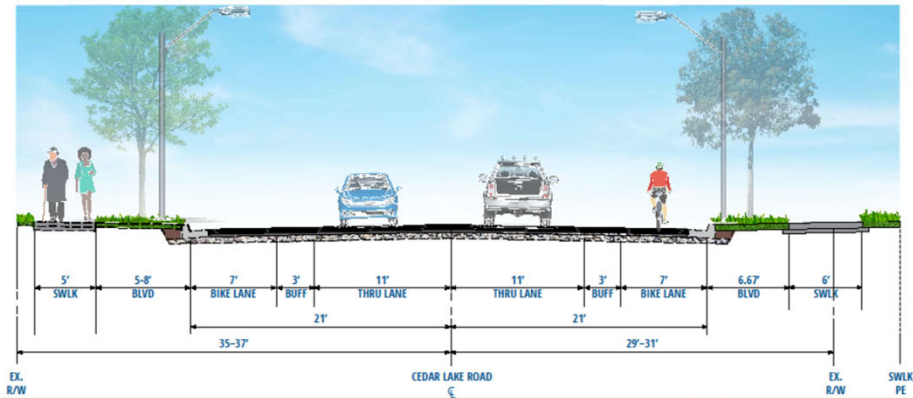
EXISTING TYPICAL SECTION
Cedar Lake Road

BOONE AVE TO VIRGINA AVE
TEXAS AVE TO NEVADA AVE



PROPOSED TYPICAL SECTION
Cedar Lake Road

BOONE AVE TO VIRGINA AVE
TEXAS AVE TO NEVADA AVE

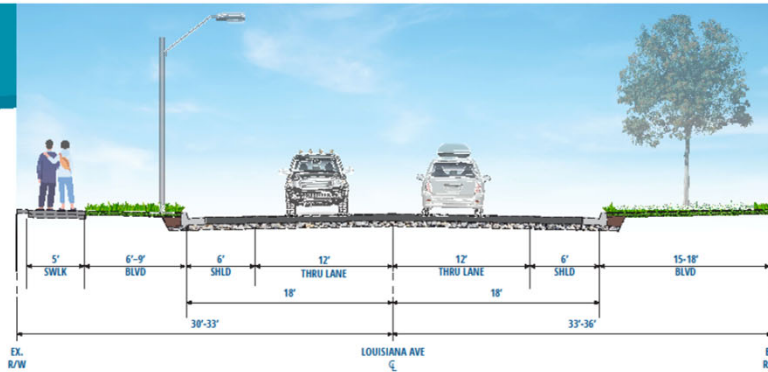


Alternative No. 3 – Alternate Route

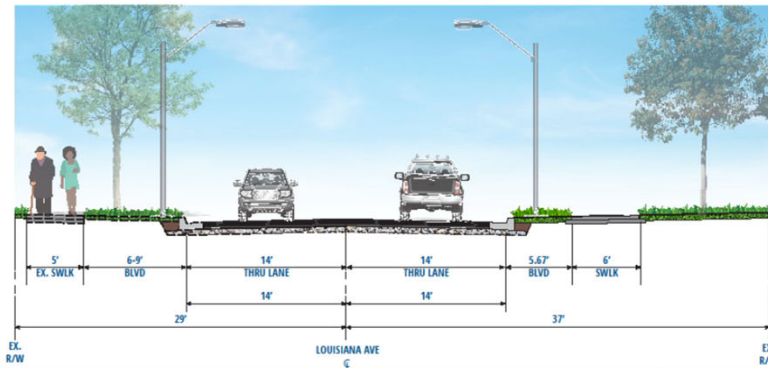
Typical Sections

ALTERNATIVE #3
ALTERNATE ROUTE

EXISTING TYPICAL SECTION
Louisiana Avenue
22ND ST TO 14TH ST

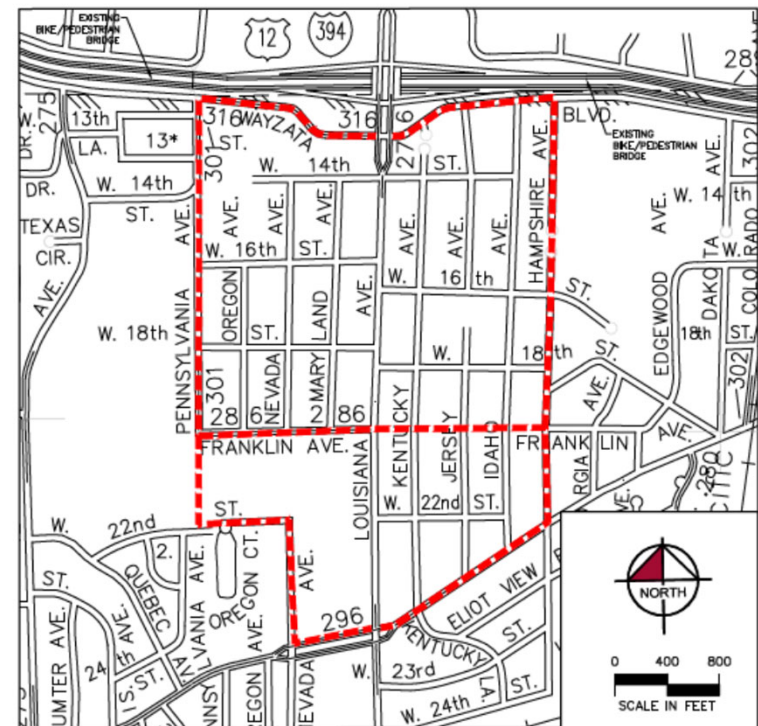


PROPOSED TYPICAL SECTION
Louisiana Avenue
22ND ST TO 14TH ST



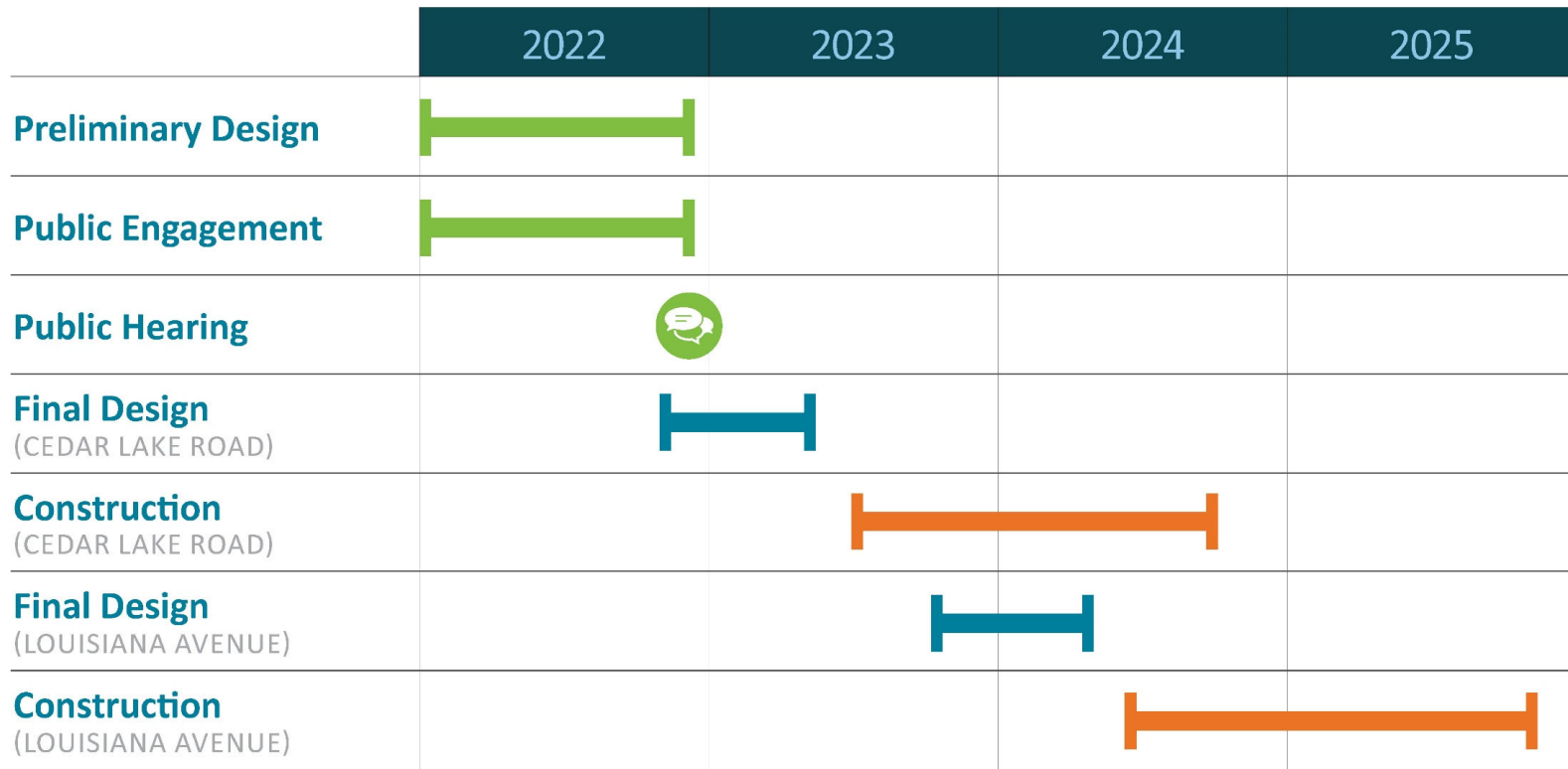
St. Louis Park
MINNESOTA

ALTERNATIVE BIKE ROUTE MAP



St. Louis Park
MINNESOTA

Project Schedule



Next Steps

- Seek input on alternatives to identify a preferred alternative for each corridor
- Refine preferred alternative
- Conduct additional Pop-Up Engagement Events
- Continue Engagement with Agency Partners
- Public Hearing and Approval of Preferred Design Alternative

Stay Connected

Visit the City's project website to sign-up for email updates, vote on preferred alternatives, and provide comments on the interactive Public Engagement map: bit.ly/RedoCedarLou

Questions? Contact:

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