



# Corridor Vision Plan

MIC Policy Board  
December 8, 2021



# Overview



- **Reason:** roadway & utilities need major repairs
- **Extent:** Trinity/Joshua/US 53 to Mesaba/Rice Lake Rd





# Timeline

## 2021 - Vision Plan (MIC)

- Vision Plan and Public Engagement Framework

## 2022-25 - Preliminary Design, Design, Engineering (MnDOT)

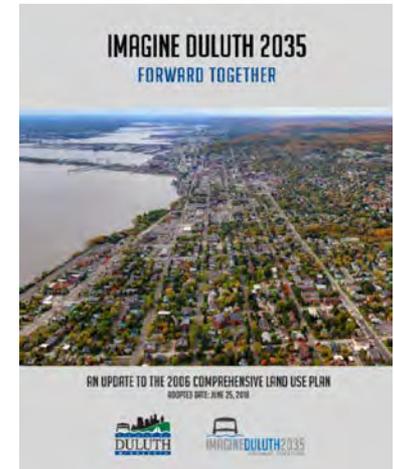
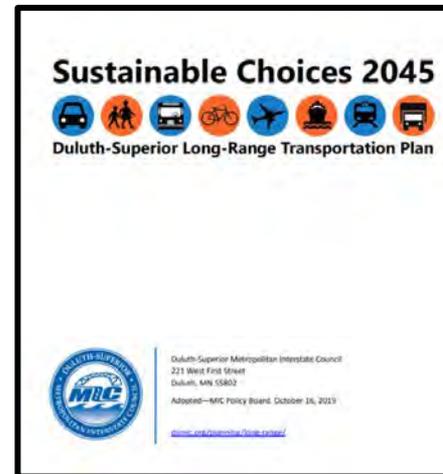
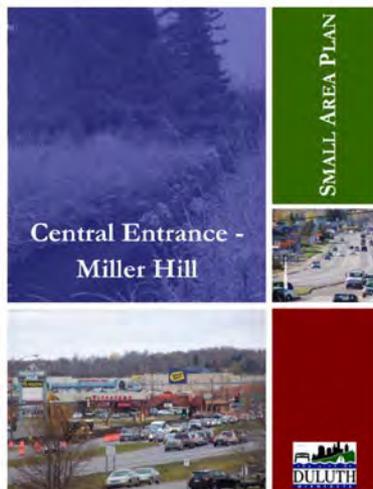
- Public Engagement & Design

## 2026 - Reconstruction (MnDOT)



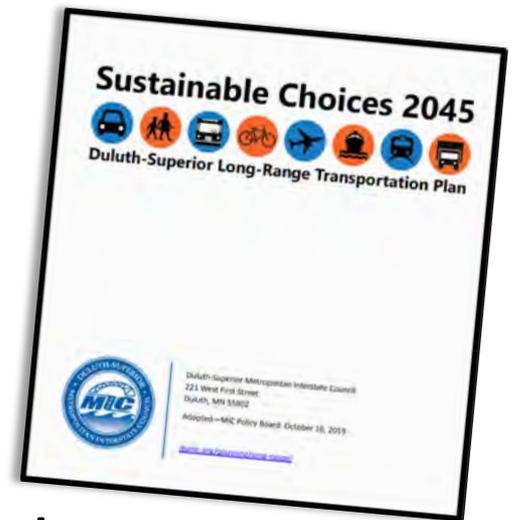
# Recent Planning on this Corridor

- 2009 - Small Area Plan
- 2012 – Corridor Study
- 2018 - Imagine Duluth 2035
- 2019 - Sustainable Choices 2045



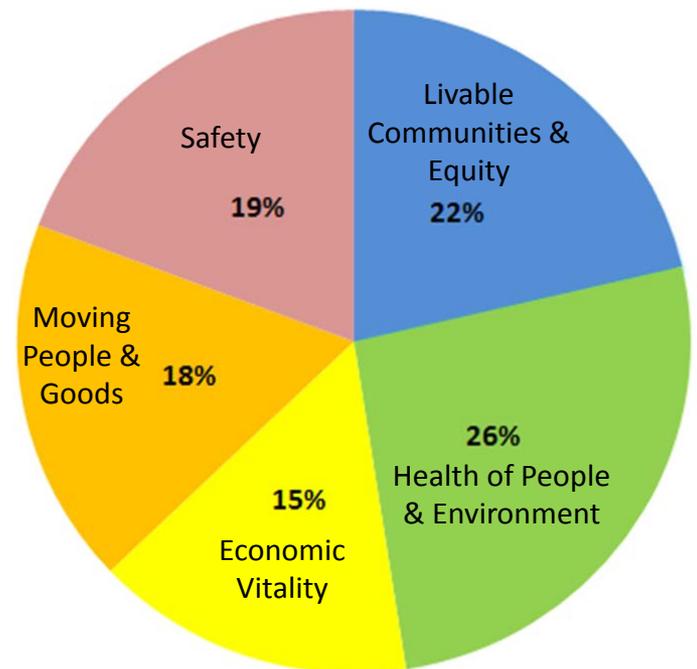
# Sustainable Choices 2045

## Duluth-Superior Area Long Range Transportation Plan



Take a holistic view to achieve a balance:

1. Health of People and the Environment
2. Livable Communities & Equity
3. Safety
4. Moving People and Goods
5. Economic Vitality

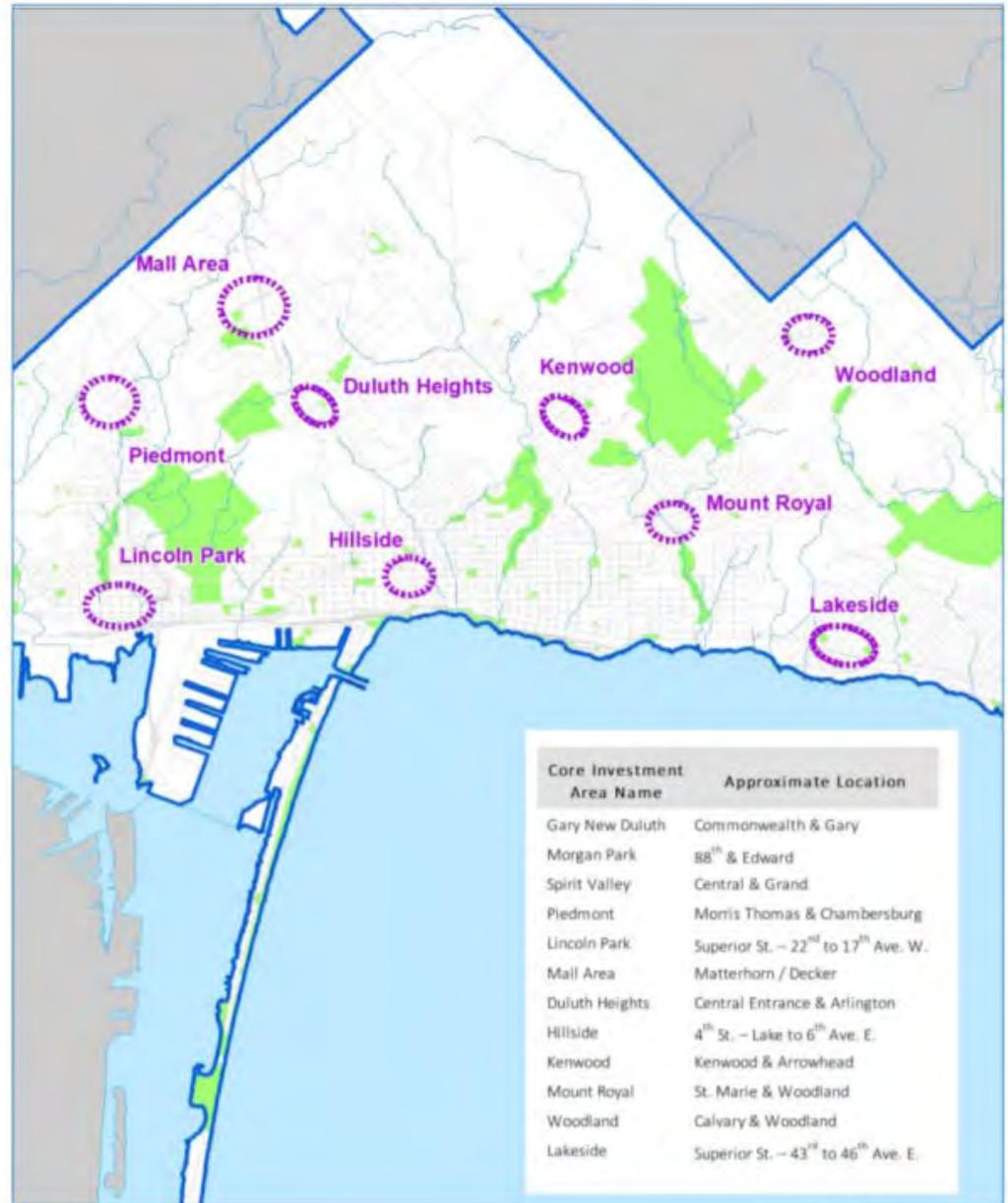


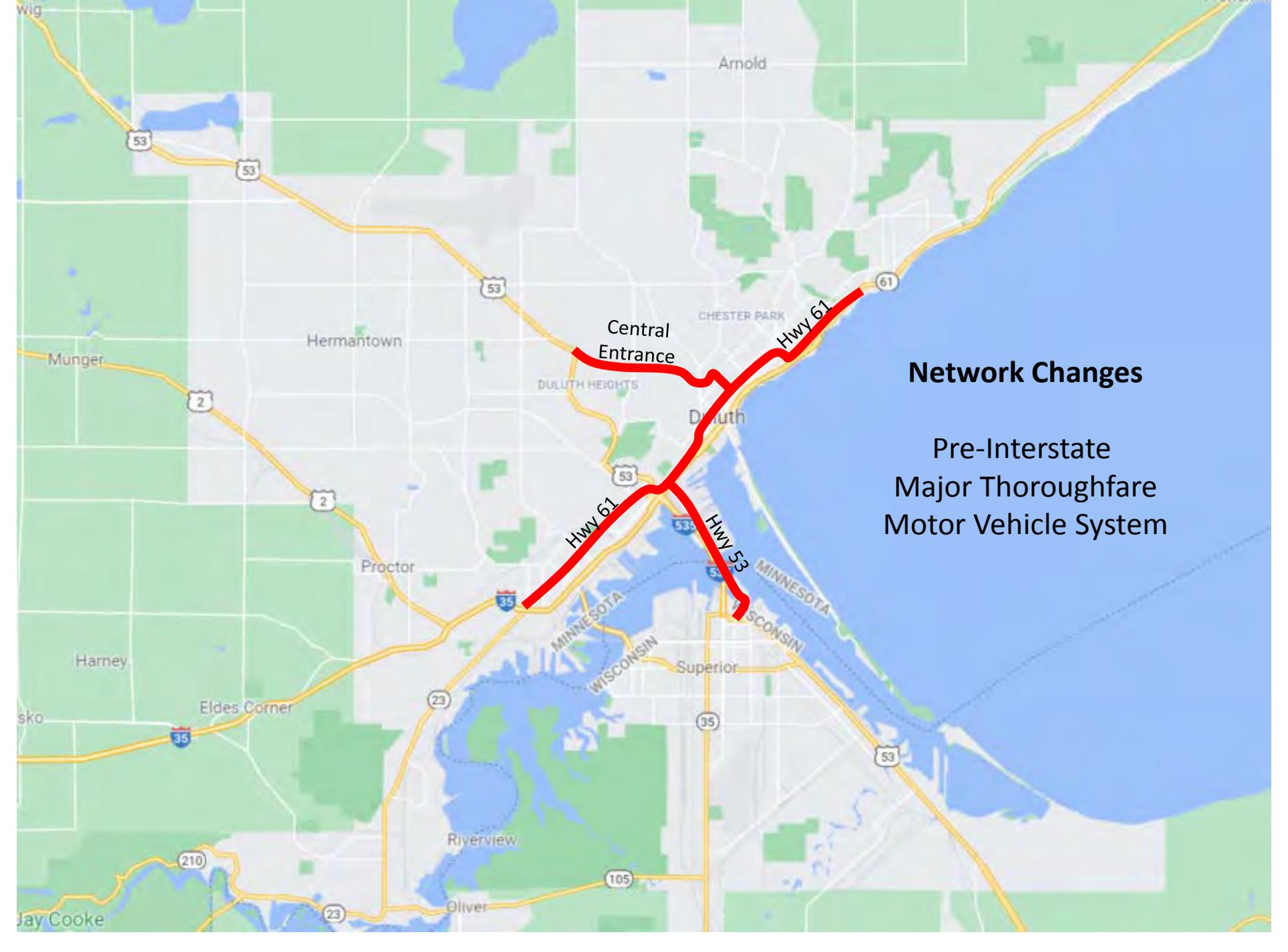
# Imagine Duluth 2035

Comprehensive Plan

Transformative  
Opportunities

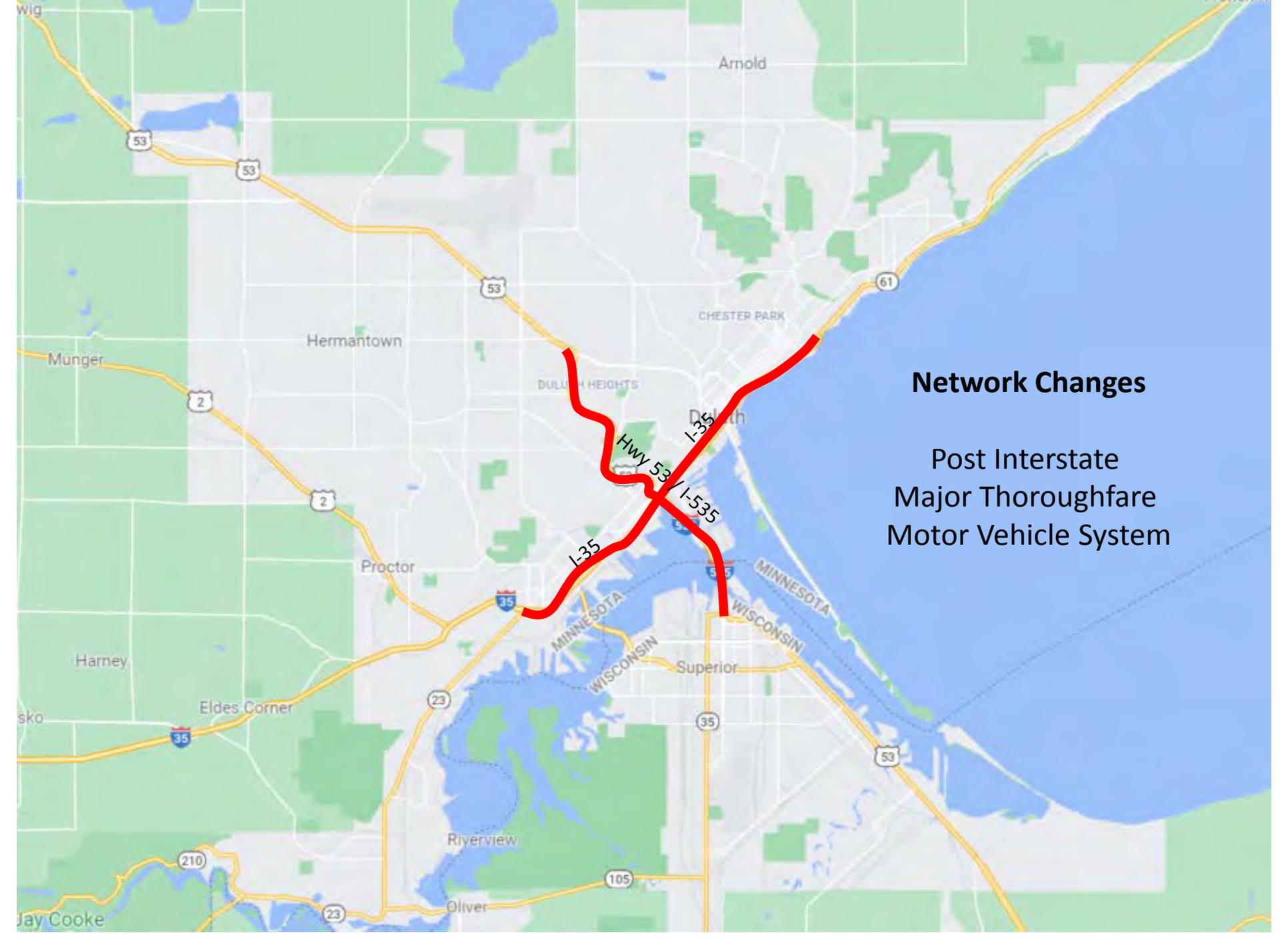
Duluth Heights  
Central Entrance & Arlington Ave





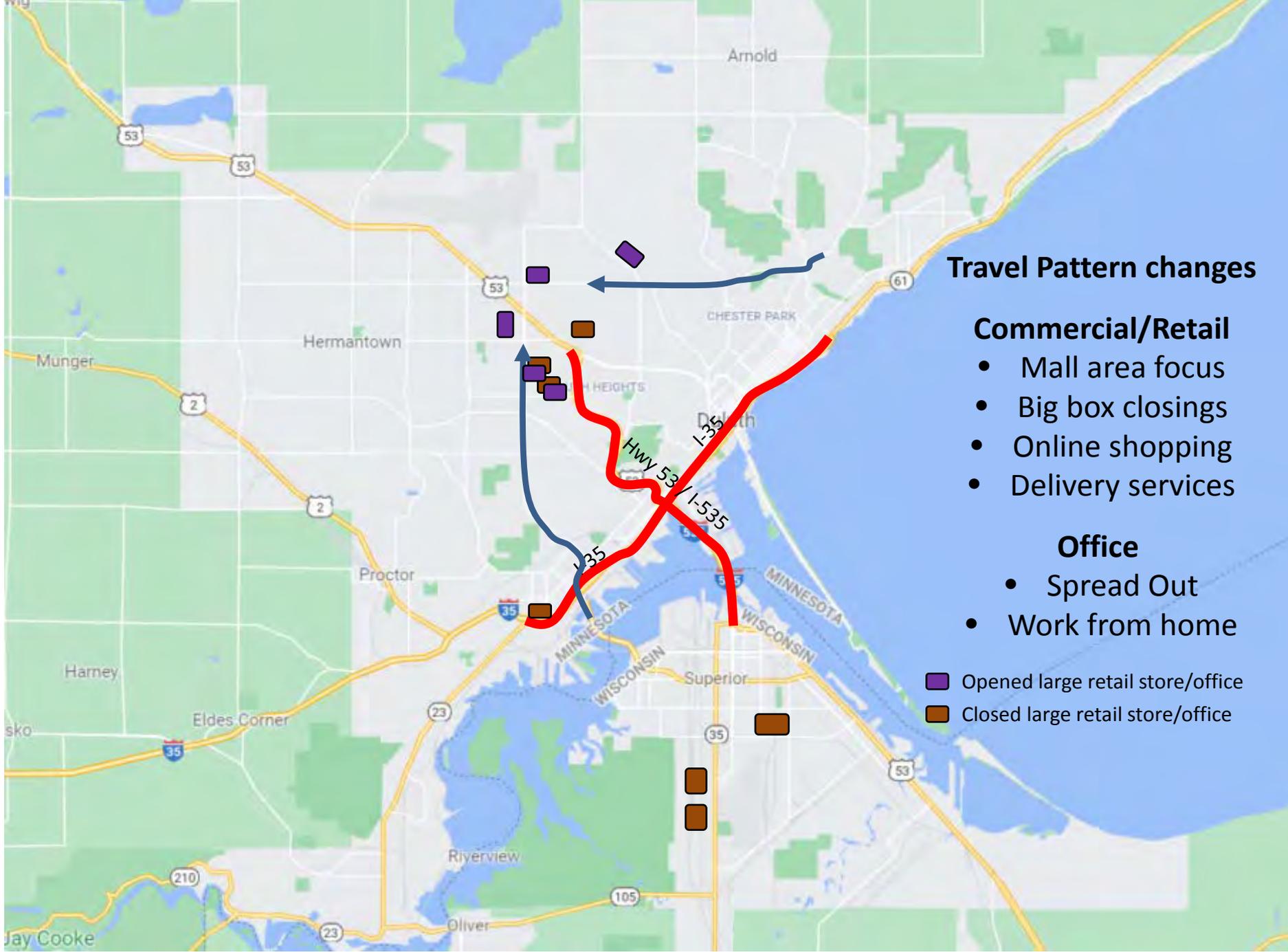
## Network Changes

Pre-Interstate  
Major Thoroughfare  
Motor Vehicle System



## Network Changes

Post Interstate  
Major Thoroughfare  
Motor Vehicle System



**Travel Pattern changes**

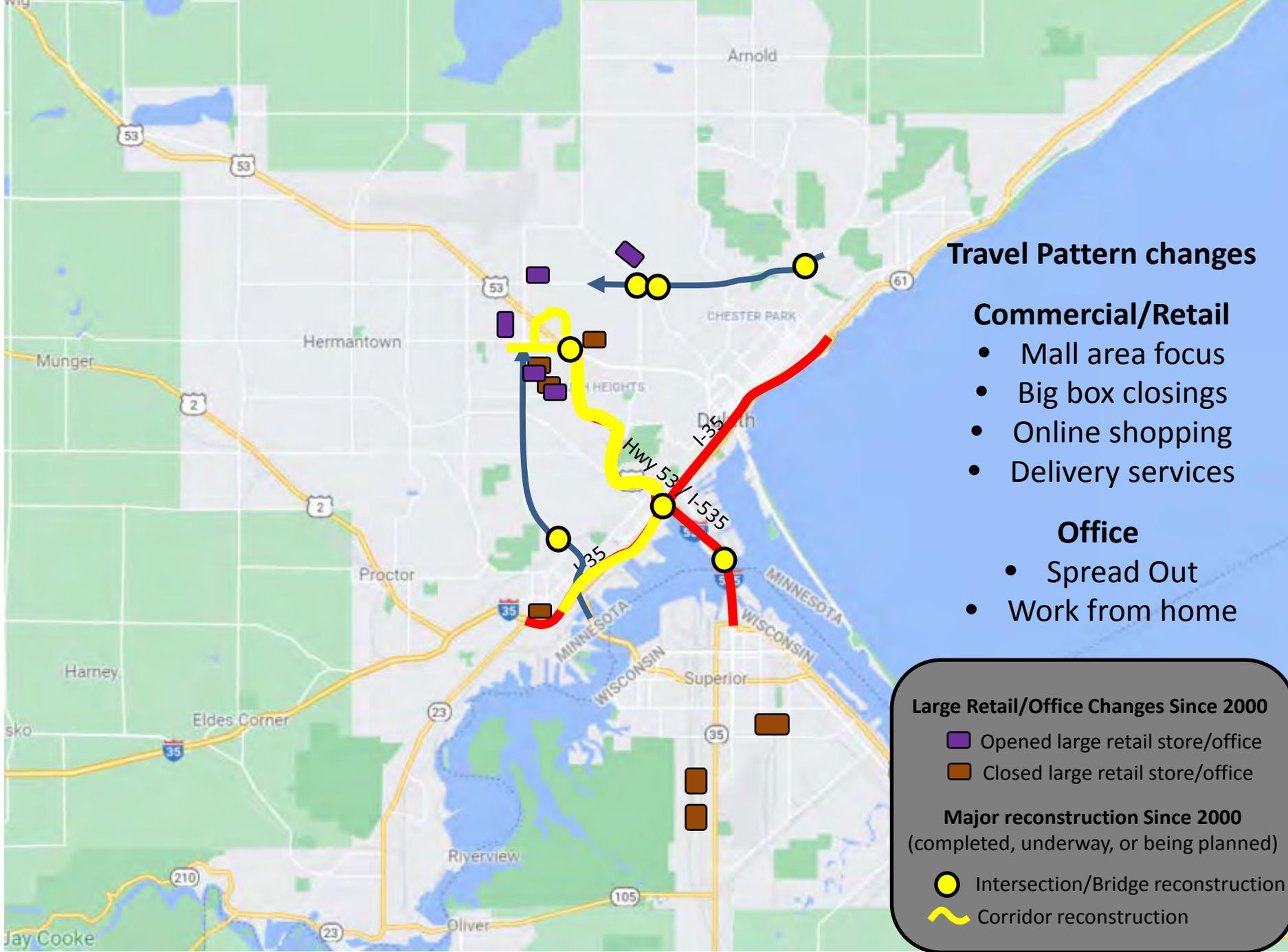
**Commercial/Retail**

- Mall area focus
- Big box closings
- Online shopping
- Delivery services

**Office**

- Spread Out
- Work from home

- Opened large retail store/office
- Closed large retail store/office



### Travel Pattern changes

#### Commercial/Retail

- Mall area focus
- Big box closings
- Online shopping
- Delivery services

#### Office

- Spread Out
- Work from home

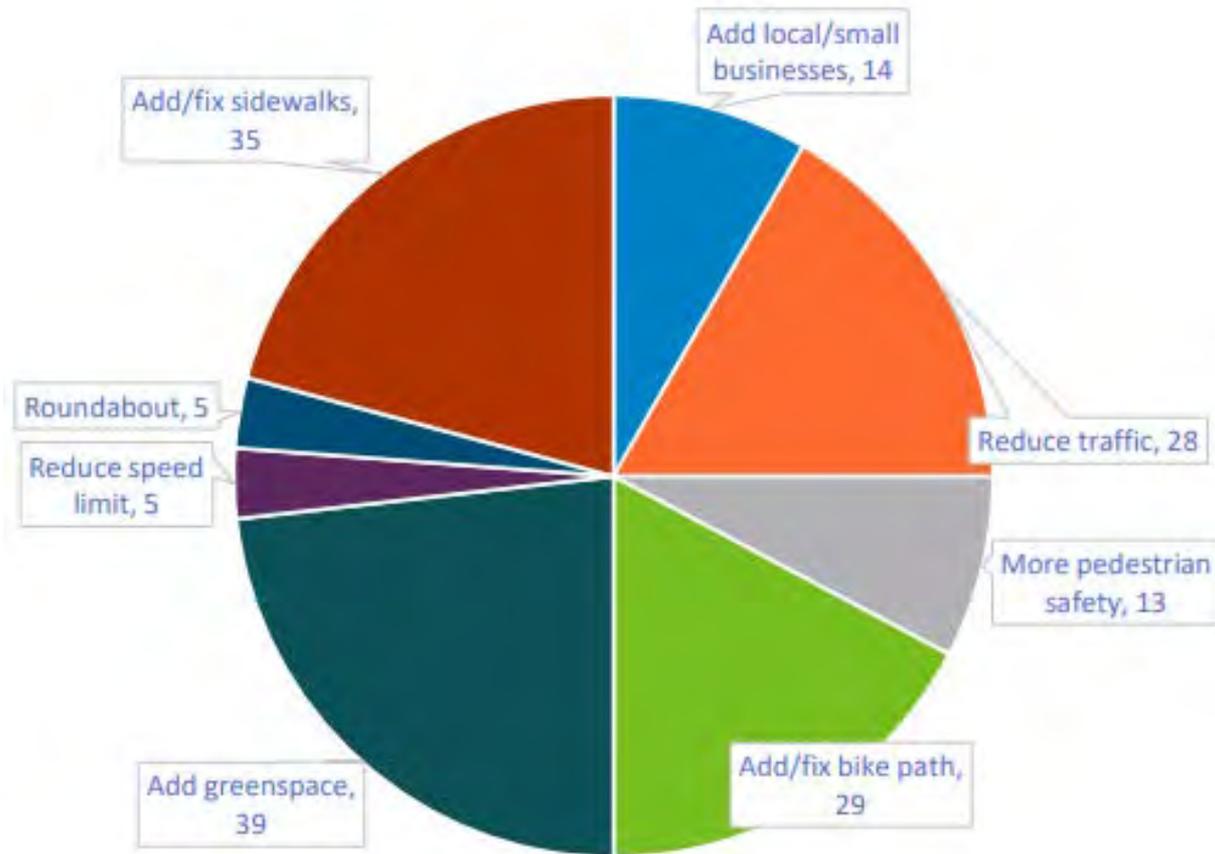
**Large Retail/Office Changes Since 2000**

- Opened large retail store/office
- Closed large retail store/office

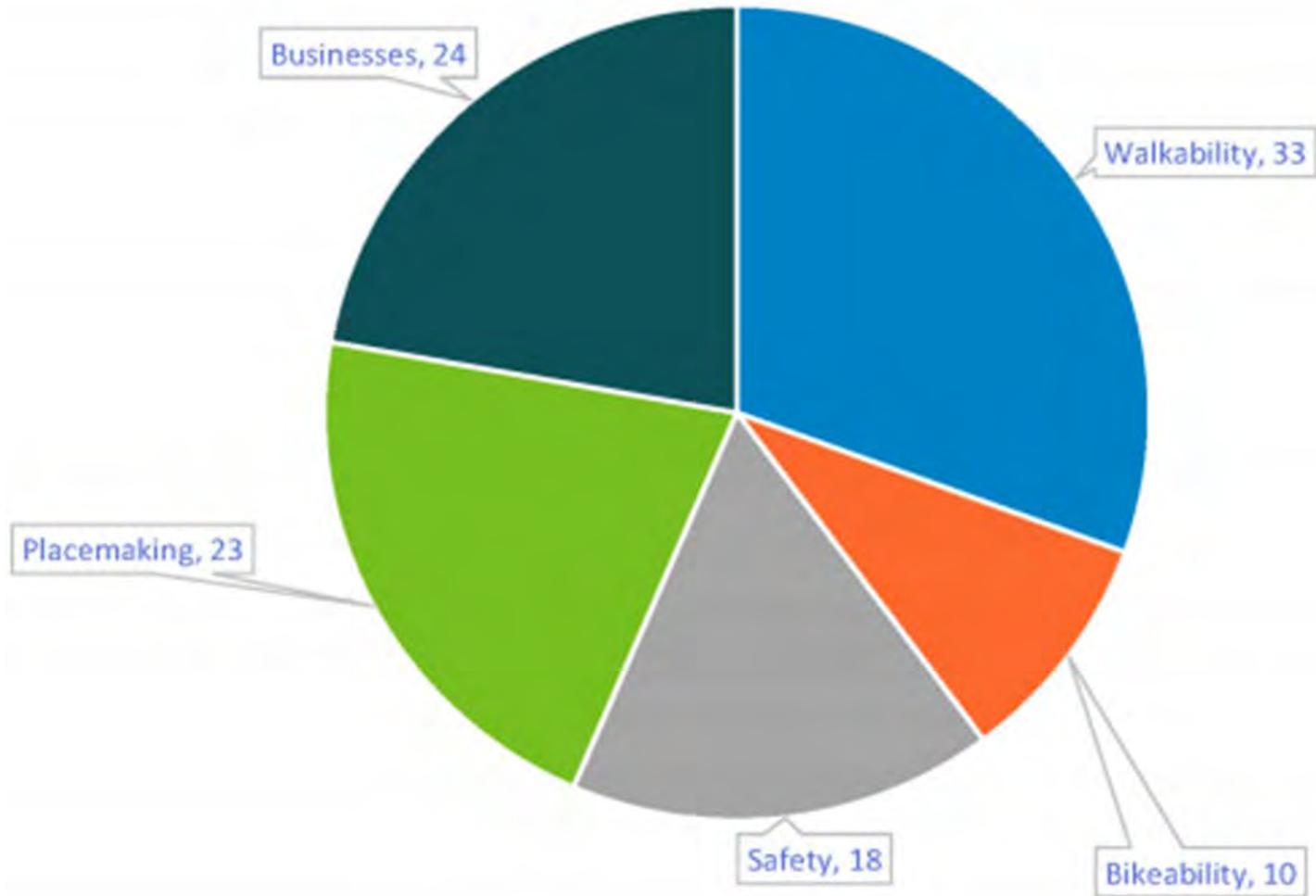
**Major reconstruction Since 2000**  
(completed, underway, or being planned)

- Intersection/Bridge reconstruction
- ~ Corridor reconstruction

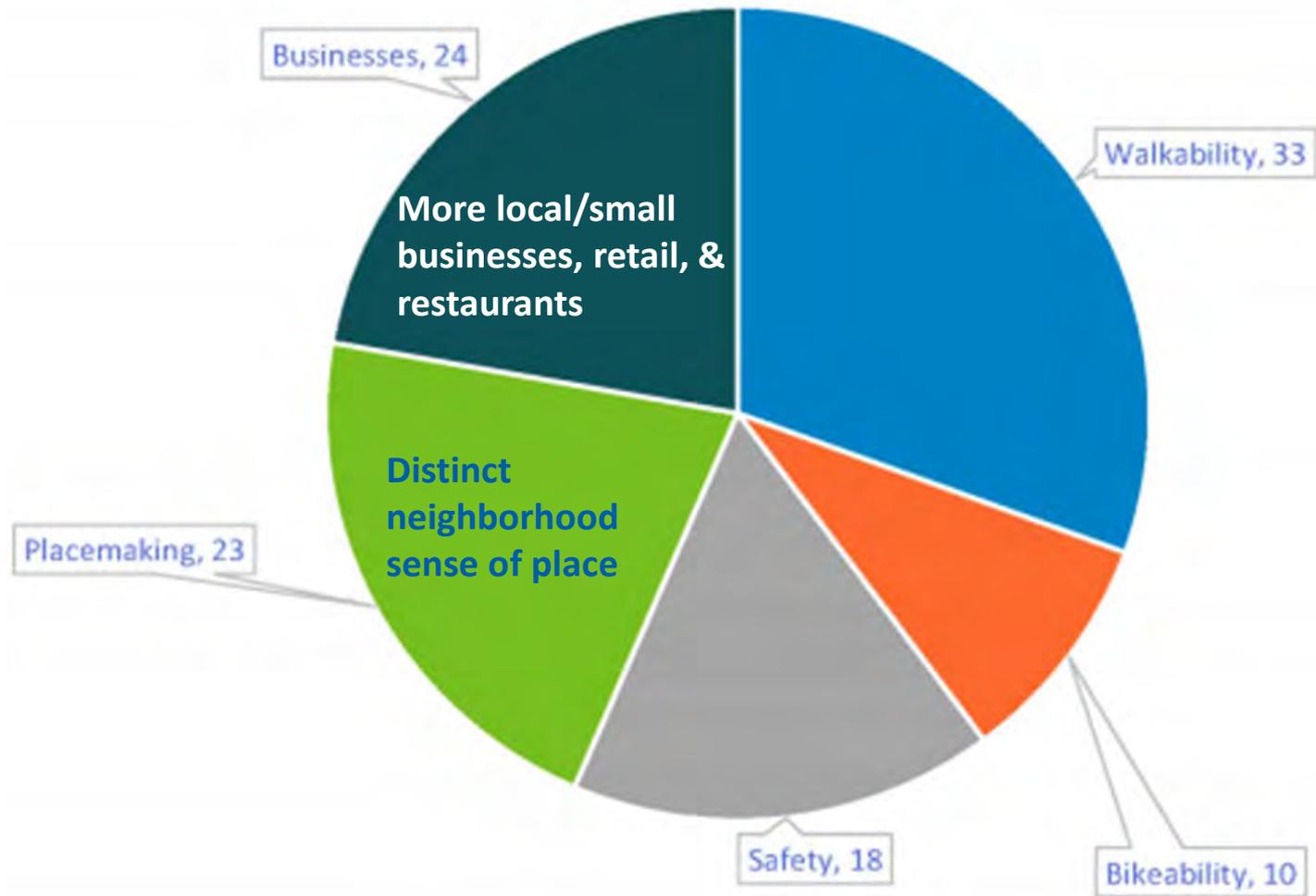
# What changes would you make to improve Central Entrance?



# Describe your future vision for Central Entrance



# Describe your future vision for Central Entrance



# Central Entrance-Miller Hill Small Area Plan

- Be a “main street” for Duluth Heights
- Better for motorists

# New Types of Development – recently built in the Twin Ports

Hermantown



Superior



Duluth



# New Types of Development – recently built in the Twin Ports

UMD



Kenwood



Endion

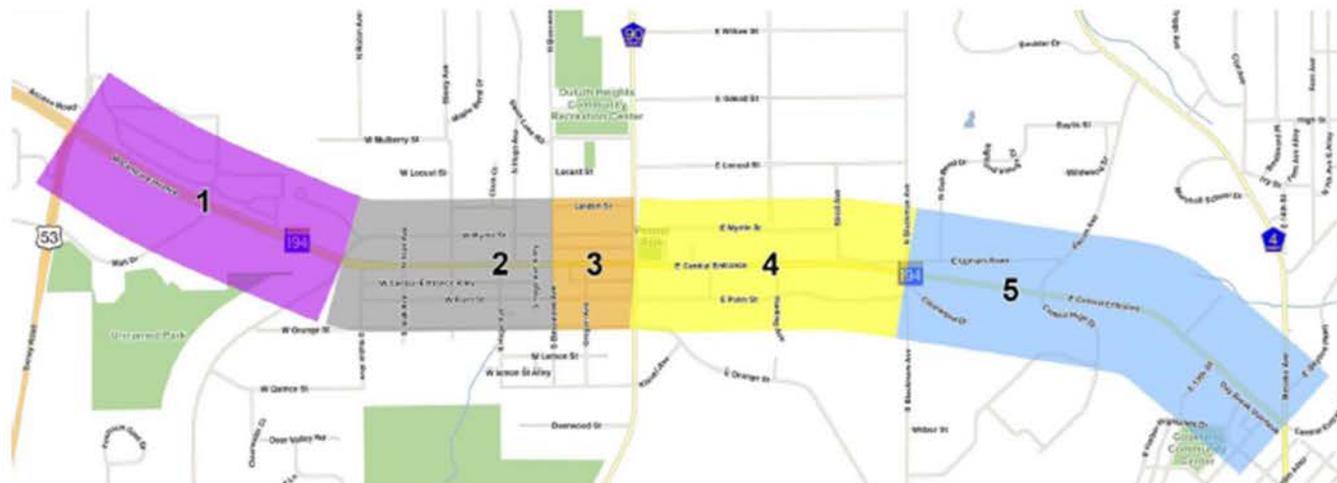




# Vision

Advance the vision for a walkable, bikeable, and transit-oriented thoroughfare which will create an attractive destination that:

- 1) is safe and comfortable to use for those of all ages & abilities
- 2) encourages new types of residential and commercial development





# Central Entrance Vision Plan

Will not offer one preferred street design option

Instead, presents:

## 1) 3 options

- 4 lane
- 2 lane with center turning lane
- One-way pairs

## 2) Multimodal, Safety, & Quality Placemaking Elements

- Based on which option is selection, various elements will have to integrated into the design, not add-ons



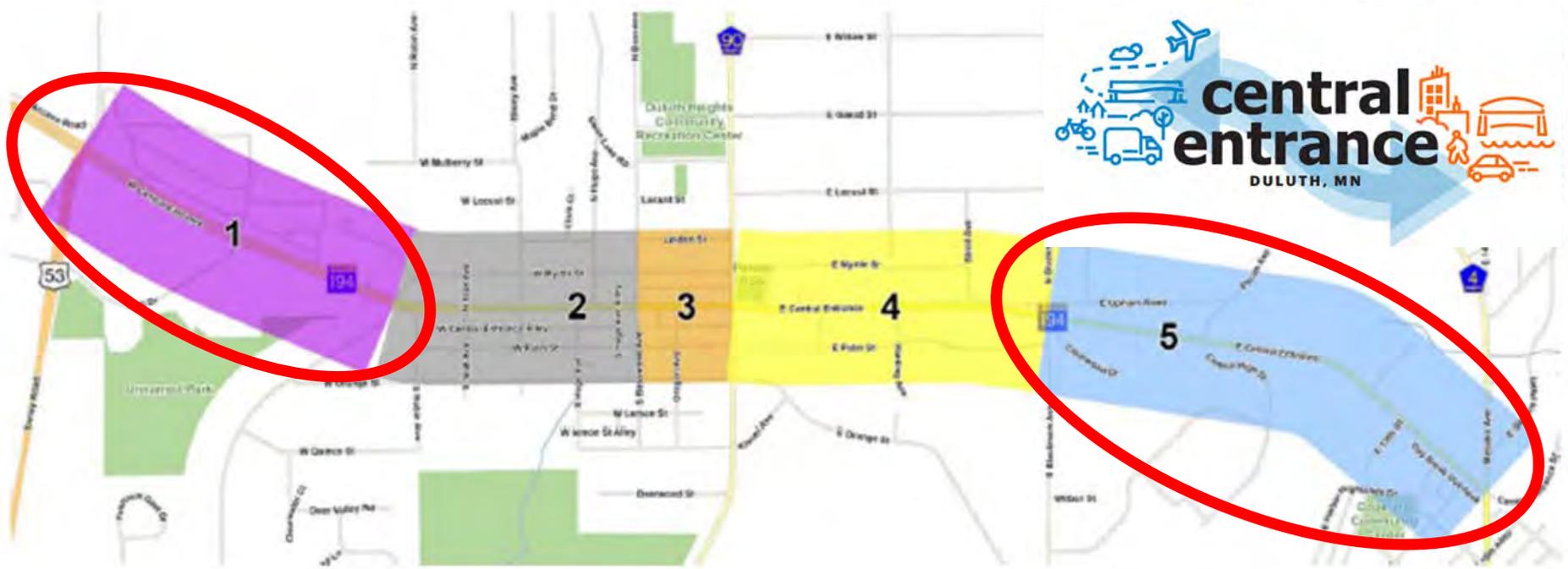
Zone 1 – US Hwy 51/Trinity Rd/Joshua Ave to Anderson Rd

Zone 2 – Anderson Rd to Basswood Ave

Zone 3 – Basswood Ave to Arlington Ave

Zone 4 – Arlington Ave to Blackman Ave

Zone 5 – Blackman Ave to Mesaba Ave/Rice Lake Rd



Zone 1 – US Hwy 51/Trinity Rd/Joshua Ave to Anderson Rd

Zone 2 – Anderson Rd to Basswood Ave

# Zones 1 & 2

## 4-lane with center median







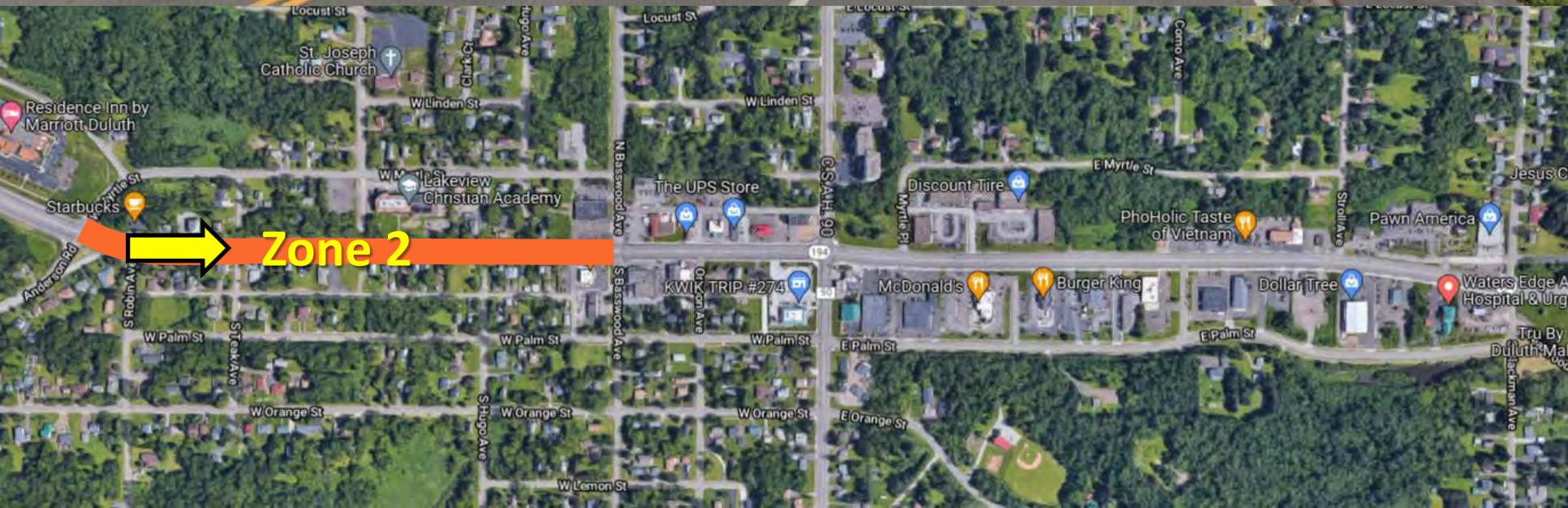


Zones 2, 3 & 4 – Anderson Rd to Blackman Ave

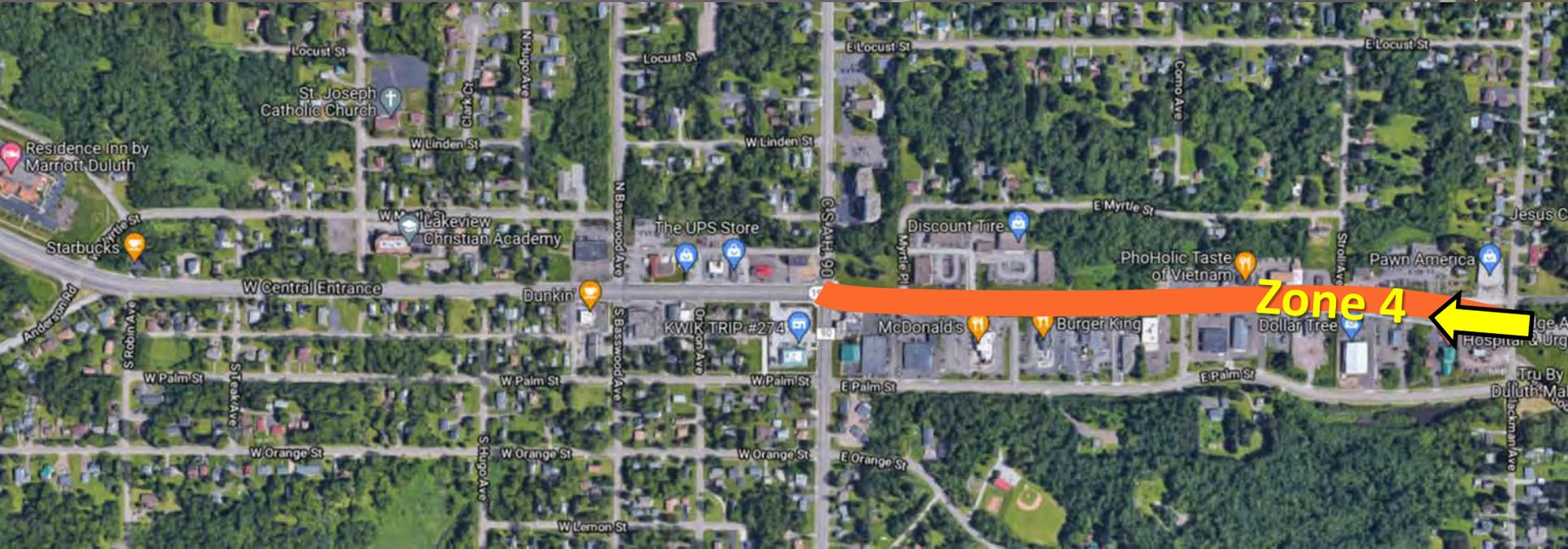
Option 1 – 4-lane

Option 2 – 3-lane

Option 3 – One-way Pairs







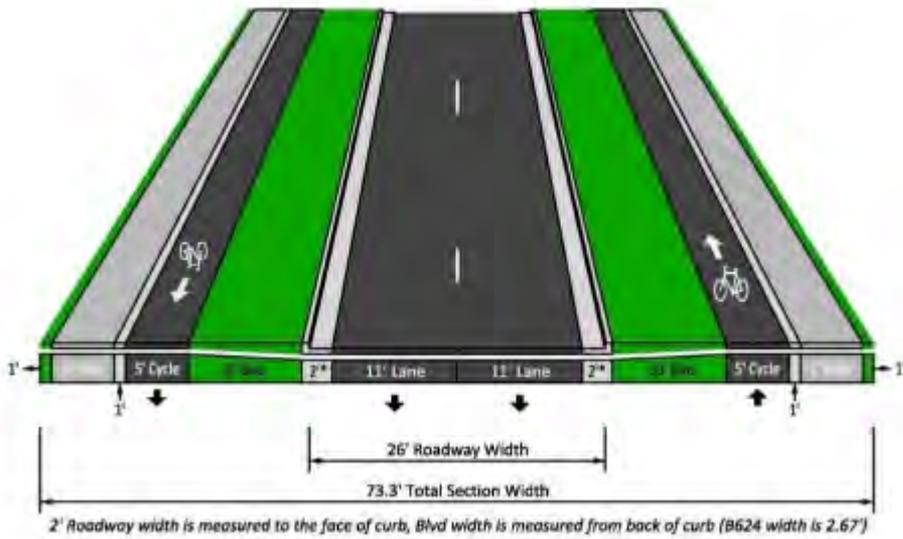
# 4-lane Option



# 3-lane Option



# One-way Pairs Option



Central Entrance



Palm Street

Comments? Questions?



[dsmic.org/centralentrance](https://dsmic.org/centralentrance)