

# Island Crest Way Corridor Improvements

Work began in 2022 on ICW Corridor Safety Analysis. Led to ICW Safety Improvements Project in 2023 to 2024 – intersections, shared use path, x-walk improvements.

- Project update to Council (March 19, AB6421)
  - Presented shared use path alternatives.
  - Robust discussion. No decision made on path.
  - Construction of crosswalk improvements start in June.
- TIP AB incorrectly noted that Council decided on shared use path alignment. Agenda materials corrected and republished.
- June 18 meeting – Staff will present path alignment options, provide staff recommendation, seek Council decision.
- Incorporate preferred alignment into final TIP



# Approach - Island Crest Way Corridor

Draft TIP includes ICW Corridor Improvements. Strategy - design now and then pursue grants.

- Consolidate design (2025-2026) for economy of scale and coordination
  - SE 53<sup>rd</sup> Place Safety Improvements
  - SE 68<sup>th</sup> Street Safety Improvements
  - Shared Use Path Phase 1
- Phase 1 construction placeholder in 2030 for shared use path and SE 53<sup>rd</sup> Pl. Showing project in TIP required for most grant applications.



# Discussion



# AB 6468



## DRAFT 2025-2030 Transportation Improvement Program

June 4, 2024



# TIP Background

- RCW 35.77 requires annual update by July 1
- Goals include
  - Reinvest in existing infrastructure
  - Add new facilities to increase safety/capacity
  - Maintain positive Street Fund balance



# Outline

- 2024 Construction Projects
- Public Engagement & TIP Schedule
- TIP Program Elements & Priorities
- Funding
- Streets/PBF Overview
- Modified Projects
- Focus on New Street and PBF Projects
- TIP Next Steps
- Refer to agenda bill for details
  - Ex. 1 – Public Comments
  - Ex. 2 – Street Fund Balance
  - Ex. 3 – Project List
  - Ex. 4 – Project Descriptions
  - Ex. 5 – Project Map
  - Ex. 6 – Mercer Way Shoulders Map

# 2024 Construction Update

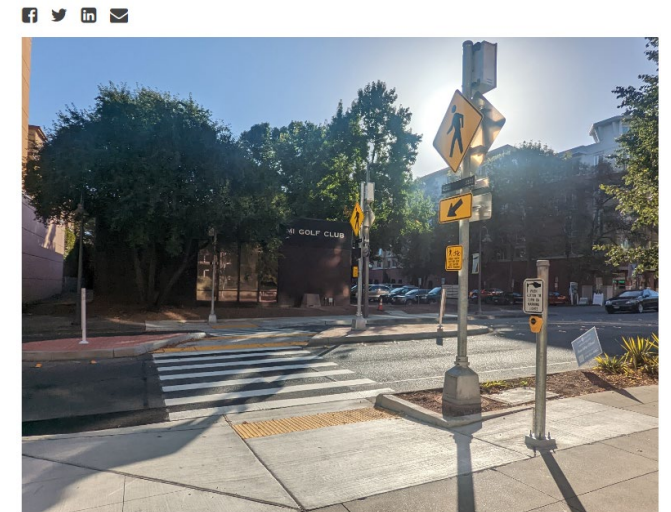
- West Mercer Way Roadside Shoulders – Phase 4 (8100 WMW to 8400 EMW) (SP0114)
- 80<sup>th</sup> Avenue SE Sidewalk Improvements (SP0111)
- ADA Transition Plan Implementation (SP0118)
- Traffic Signal Safety Improvements (SP0137)
- Island Crest Way Crosswalk Improvements (SP0135)
- North Mercer Way Overlay (7500 to Roanoke) (SP0104)

*\*Refer to agenda bill for summary of each project*

# Public Engagement

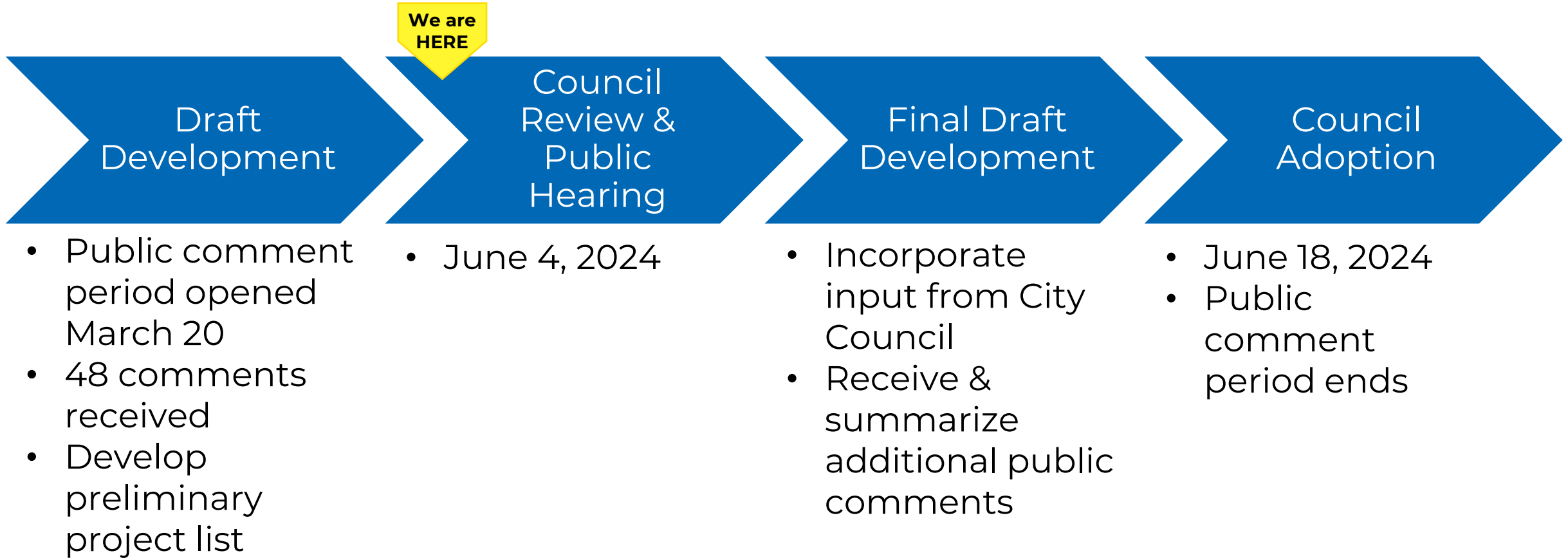
- Public Comment Period: March 20 to June 18 (13-week period)
- Advertisement
  - City Website
  - MI Weekly (April 20)
  - MI Reporter (March 20 & March 27)
  - Let's Talk
- Comments received by May 15 are included in AB (48 comments)
- Public comments can be submitted up to June 18

Transportation Improvement Plan (TIP) 2024





# TIP Schedule



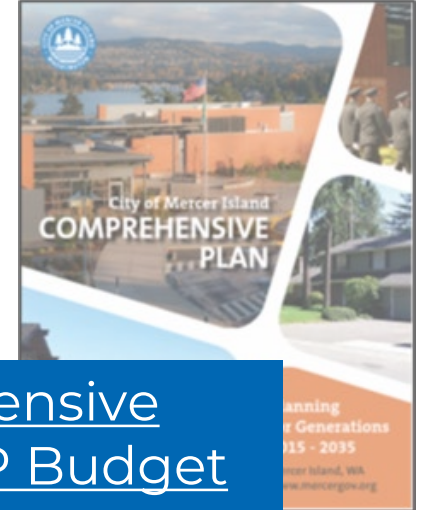
# Program Elements & Priorities

## **Priority #1 - Preservation & Maintenance (maintain what we have)**

- Residential streets (58 miles, repave ~35-40 yr. cycle)
- Arterial streets (25.5 miles, repave ~25-30 yr. cycle)

## **Priority #2 - New Construction (build what we need)**

- Pedestrian & bicycle facilities (PBF)
- Gap completion projects
- Other improvements – e.g. signals, road capacity



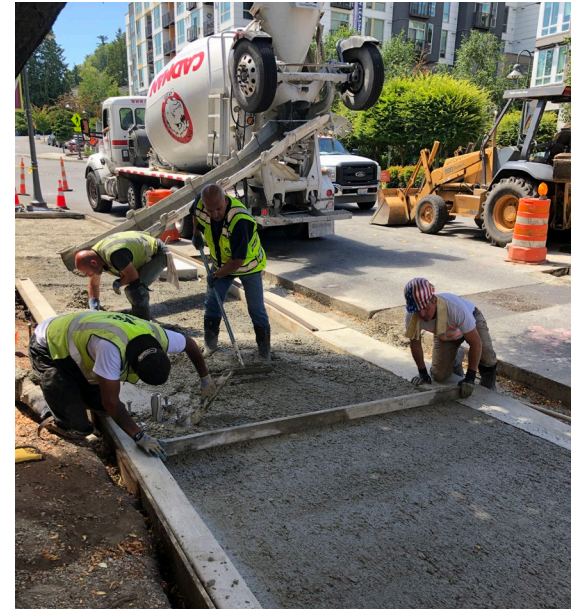
### Comprehensive Plan & CIP Budget Policies:

*Prioritize maintaining existing facilities over constructing new facilities.*

# Selecting Projects

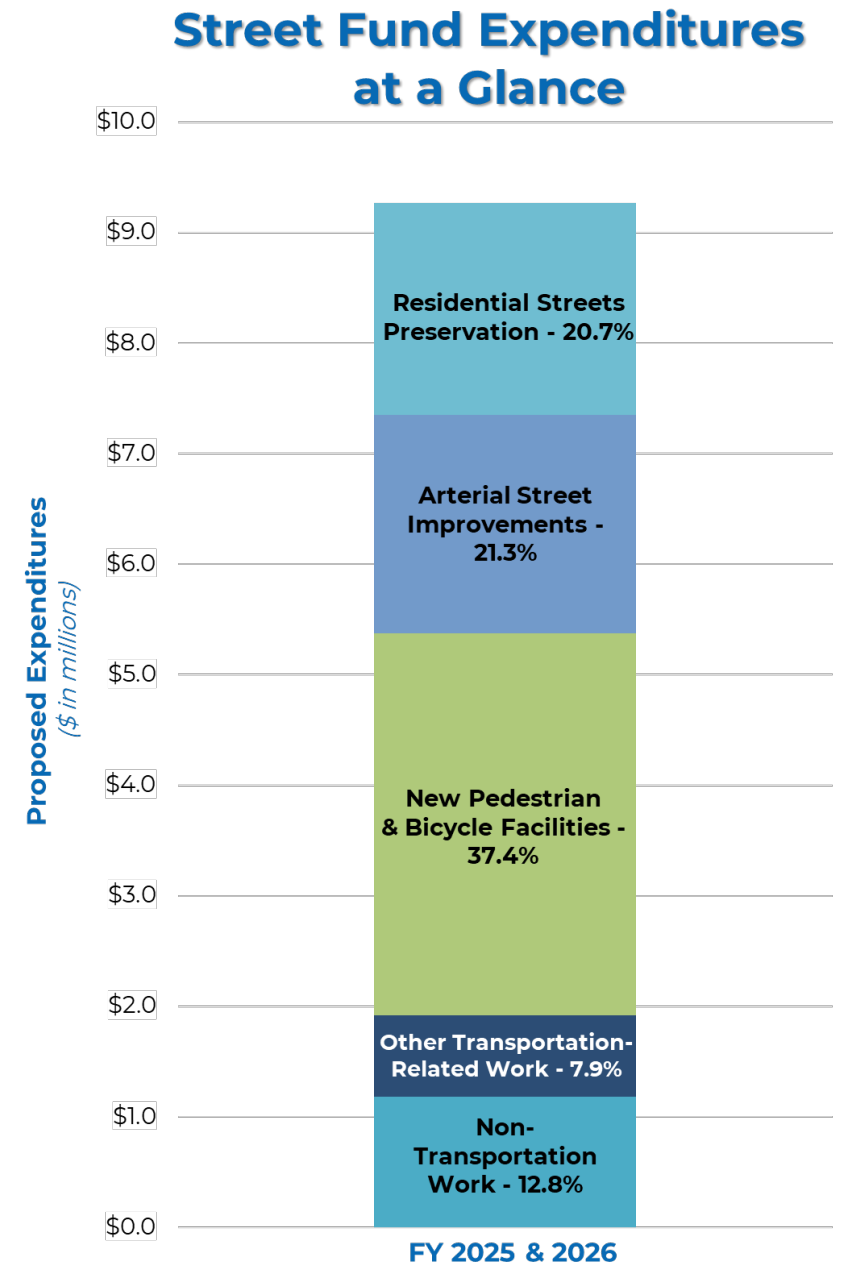
Projects are added to the draft TIP based on:

- Available funding
- Stakeholder support (community, MISD, etc.)
- Evaluation:
  - Condition of infrastructure (aging pavement/sidewalks)
  - Relation to overall network (gap completion)
  - Consistency with studies/plans, compliance with standards
  - Compliance with standards



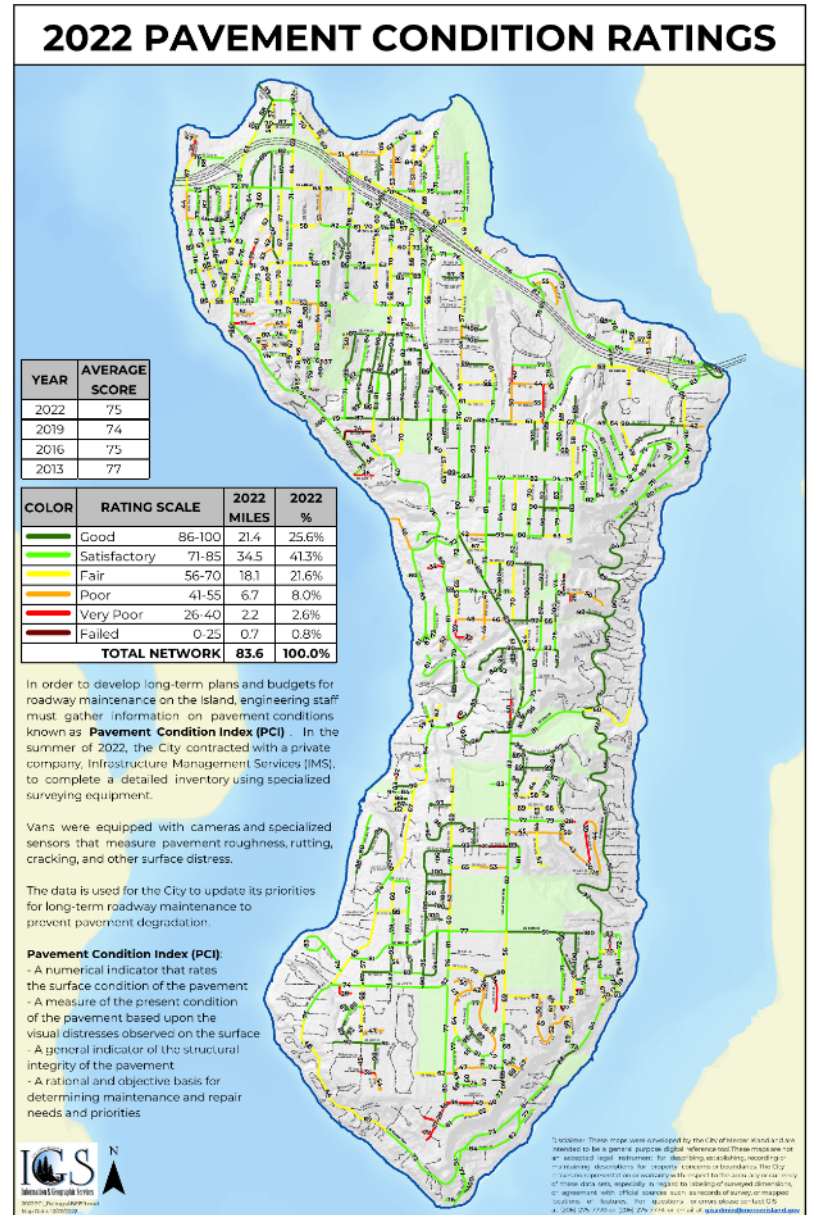
# TIP Funding

- Projected needs outpace resources in the Street Fund.
  - In 2024, \$6.2 M beginning balance
  - By 2028, ending fund balance goes negative
- Plan according to need, invest based on resource availability.
- Closely tracking REET revenue activity.
- Refer to Exhibit 2 – Street Fund Forecast.



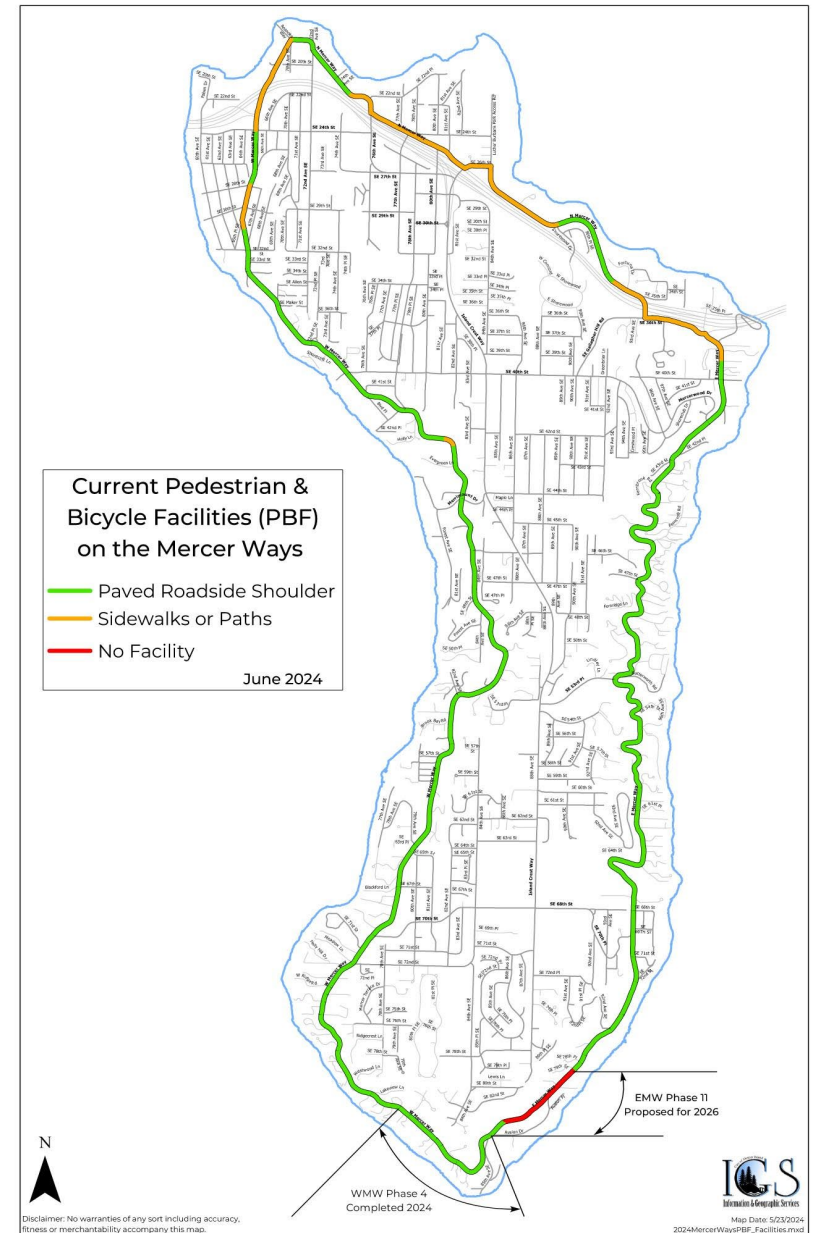
# Streets Overview

- 83.5 miles of City-maintained roads
  - 1/3 arterials, 2/3 residentials
- Network segments are different ages, and therefore at different points in their life cycle
- Use Pavement Condition Index (PCI) to help manage pavement network. Updated every 3 years.



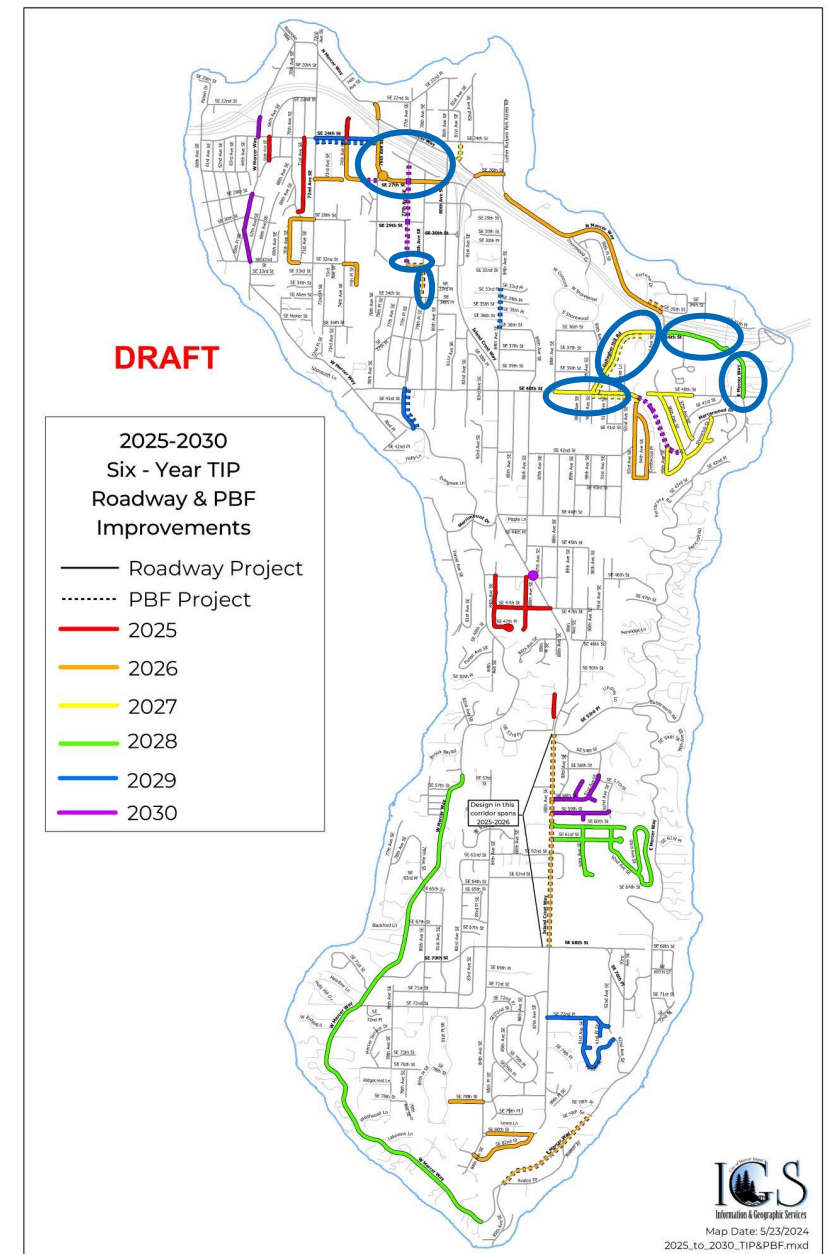
# Pedestrian/Bicycle Overview

- ADA Transition Plan Implementation
  - Started in 2023-2024 focusing on Town Center
  - Complete Town Center upgrades then expand out
- 13 sidewalk/path improvement projects
- Completion of Mercer Way Shoulder Program set for 2026 (1 more segment)
- Pedestrian and Bicycle Facilities (PBF) Plan Update
  - Planned to start in 2026
  - Awarded \$320,000 in grant funds to develop the plan



# Modified Projects

- Cost increases
- Coordination with other project timelines
- Refer to blue text in Exhibit 3



# New Projects

## 76th Avenue SE and North Mercer Way Overlay [2026]

- Resurface intersection following Sound Transit signal project

## 76th Avenue SE Mid-Block Crossing (SE 27th St) [2026]

- Install rectangular rapid-flashing beacon and new ADA ramps

## SE 27th Street Sidewalk Improvements (76th Avenue SE to west approx. 325 feet) [2030]

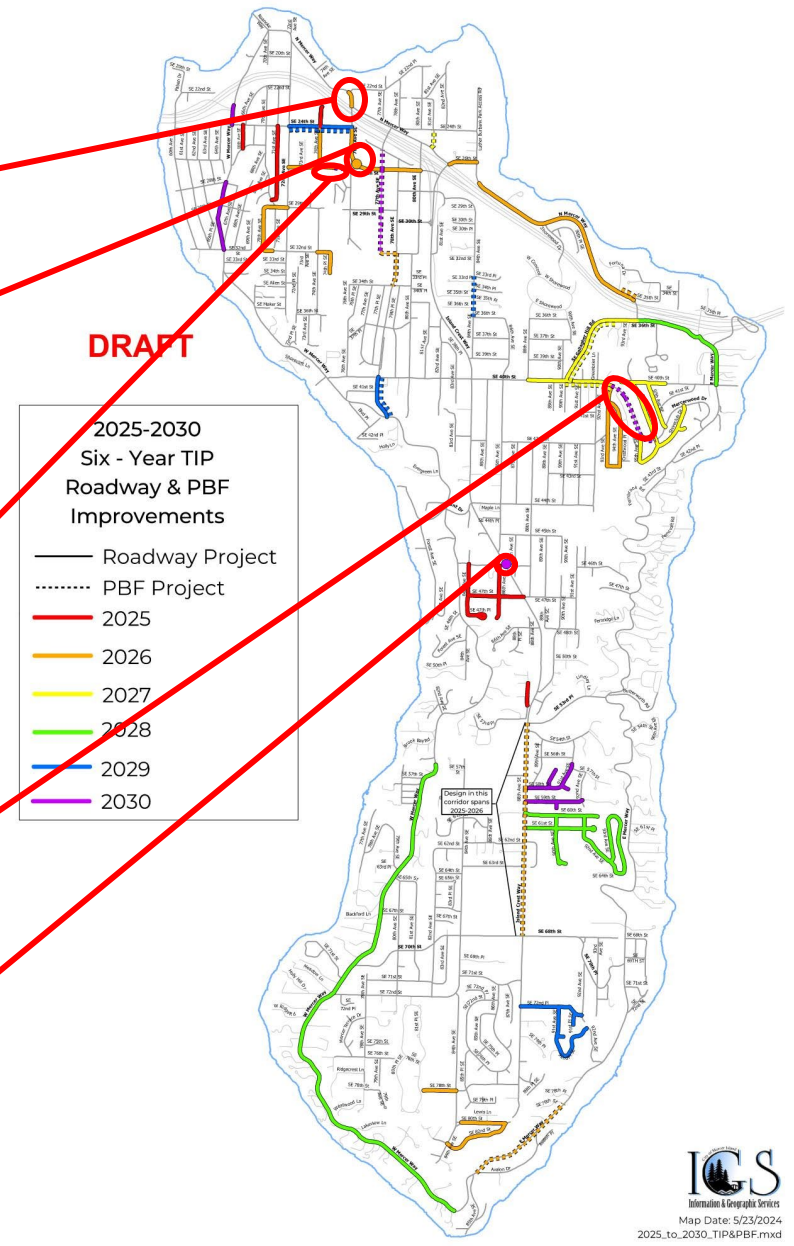
- Replace sidewalk, curb and gutter, driveways, and ADA ramps

## Mercerwood Drive Pedestrian Improvements (93rd to 96th Avenue SE) [2030]

- Install new sidewalk and ADA ramps to create safe route to school

## Island Crest Way Crosswalk Enhancement (SE 46th Street) [2030]

- Install pedestrian signal to create safer route to school





# TIP Next Steps

- Receive feedback from Council
- June 18
  - Present updated TIP
  - Continue hearing
  - Adopt TIP

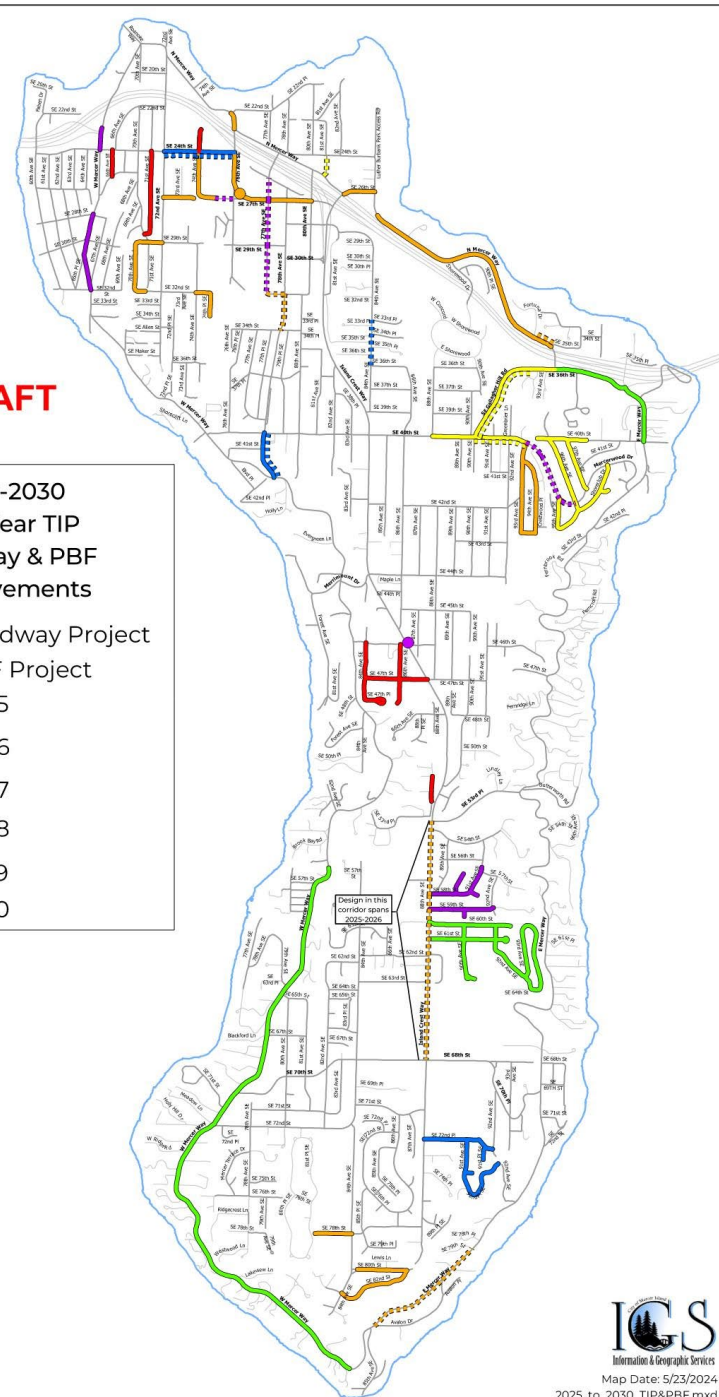


# Questions and Discussion

**DRAFT**

**2025-2030  
Six - Year TIP  
Roadway & PBF  
Improvements**

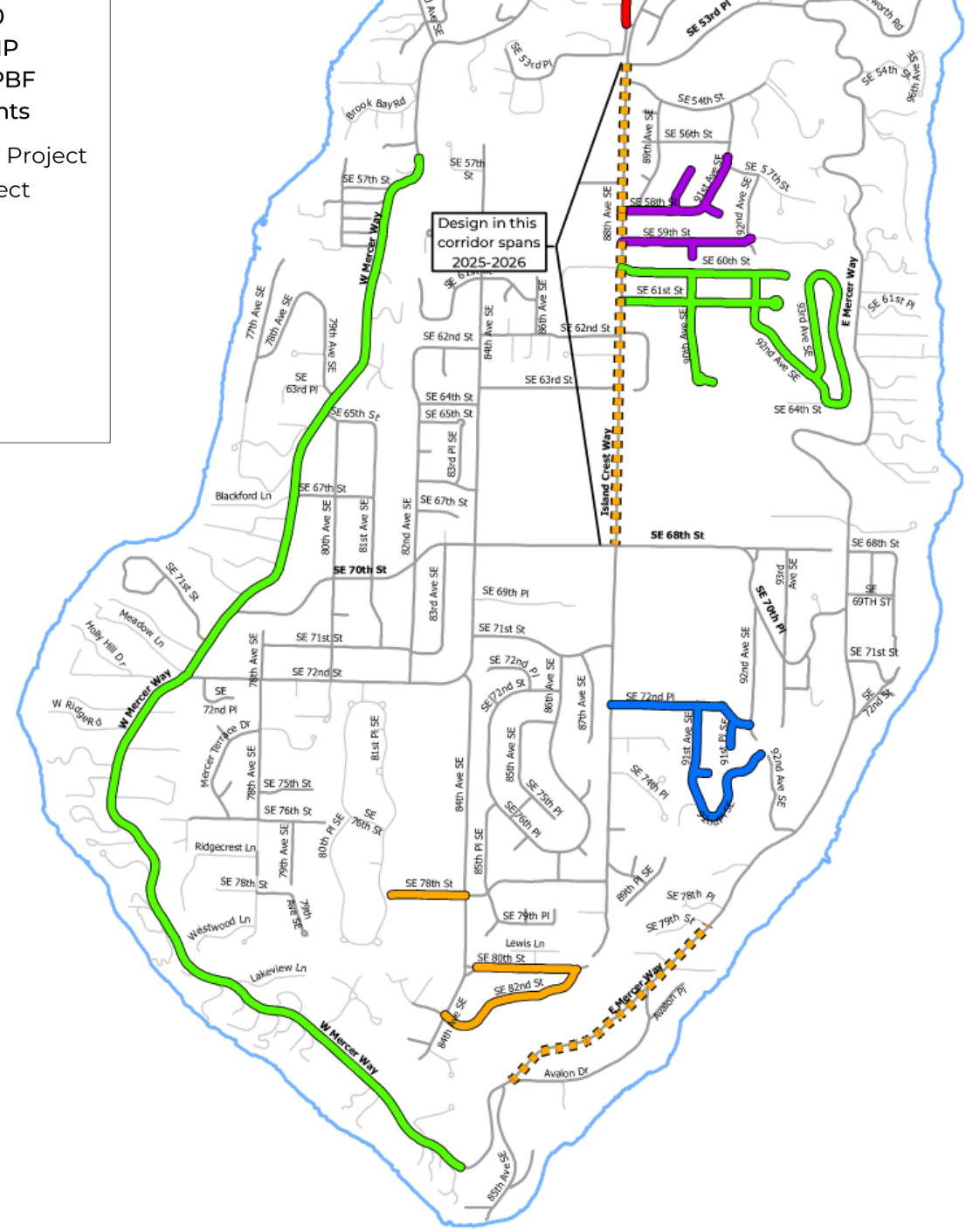
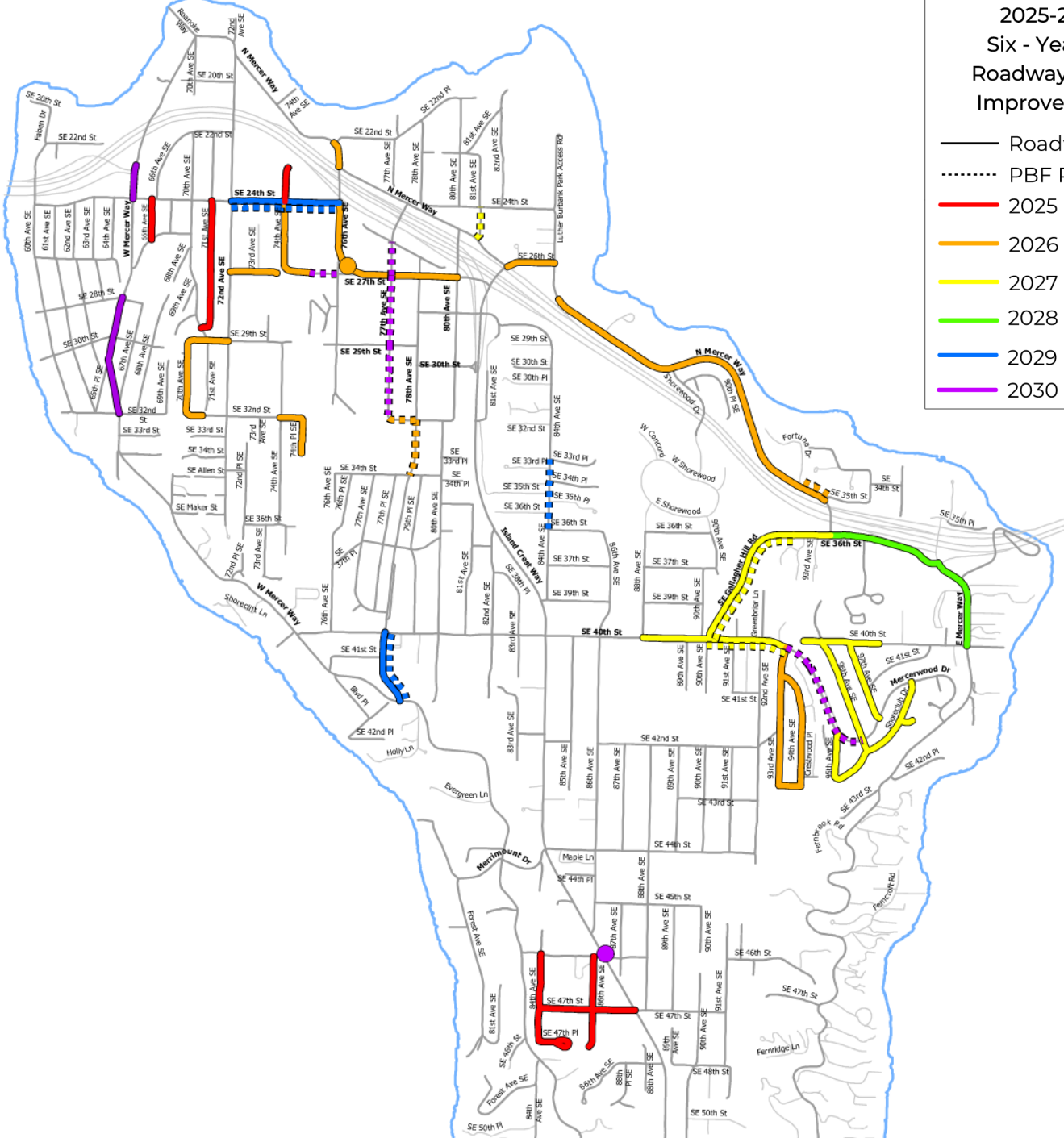
- Roadway Project
- ..... PBF Project
- 2025
- 2026
- 2027
- 2028
- 2029
- 2030



Map Date: 5/23/2024  
2025\_to\_2030\_TIP&PBF.mxd

# 2025-2030 Six - Year TIP Roadway & PBF Improvements

- Roadway Project
- ..... PBF Project
- 2025
- 2026
- 2027
- 2028
- 2029
- 2030



Design in this  
corridor spans  
2025-2026

# Additional Project Slides

(For Discussion)



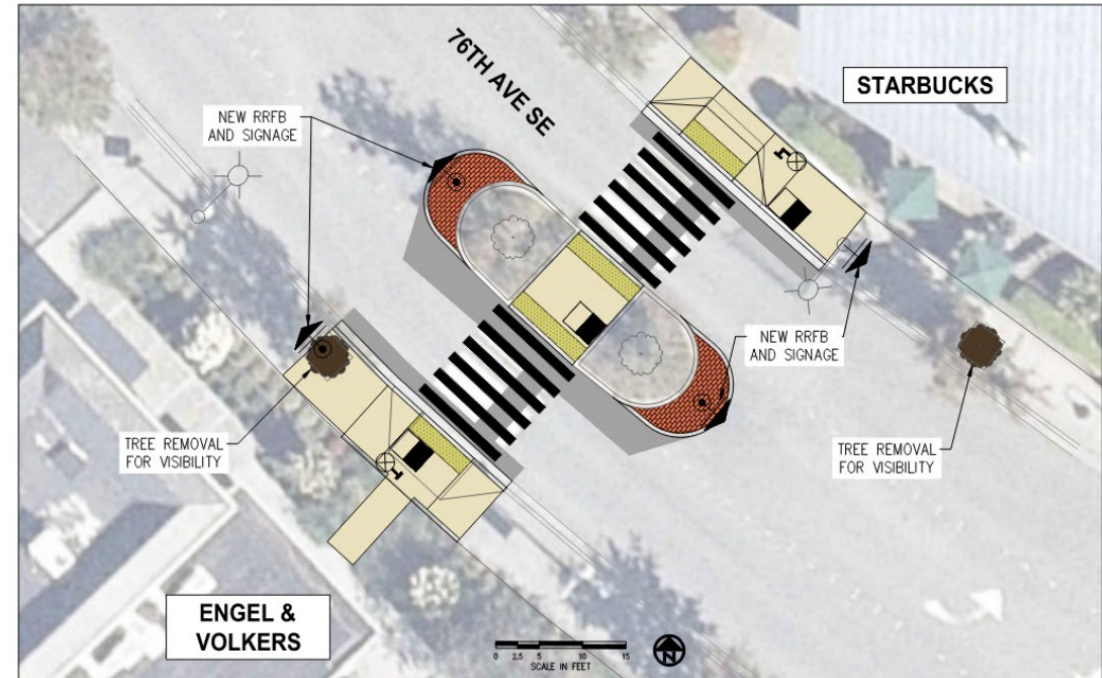
# 77<sup>th</sup> Avenue SE Channelization Upgrade

- Shifted from 2026 to 2030 as a “placeholder”
- Scope is consistent with current Town Center street standards (MICC 19.11.120)
- 2022 Town Center Parking Study (adopted by AB 6369) recommends studying options for street reconfiguration
- Change project scope if/when Council decides to change street standard in the future
- Project will remain in the “out-years” until such a decision is made



# 76th Avenue SE Mid-Block Crossing (SE 27th St)

- Enhancements to existing crossing to increase pedestrian visibility
- Project elements include:
  - New center median
  - Rectangular rapid-flashing beacon
  - ADA ramps
- Design planned for 2025
- Construction planned for 2026



# Mercerwood Drive Pedestrian Improvements (93rd to 96th Avenue SE)

- Sidewalk gap completion project to provide safe route to/from school
- Project elements include:
  - New sidewalk
  - ADA ramps
  - New pedestrian crossing at 96<sup>th</sup> Avenue NE
- Construction planned for 2030





# SE 27th Street Sidewalk Improvements (76th Avenue SE to west approx. 325 feet)

- Sidewalk improvement project in Town Center
- Project elements include:
  - New curb and gutter, sidewalk, and driveways
  - ADA curbs ramps
  - Replace street trees with planter cells
- Construction planned for 2030



# ICW Crosswalk Enhancement (SE 46th Street)

- Enhance the existing crosswalk to increase pedestrian visibility
- Utilized by students going to/from Northwood, West Mercer, and Island Park Elementary
- Project elements include:
  - Pedestrian signal
  - ADA curb ramps
- Construction planned for 2030



