AB 6258

DRAFT 2024-2029 Transportation Improvement Program

May 2, 2023



TIP Background

- RCW 35.77 requires annual update by July 1
- Goals include:
 - Reinvesting in existing infrastructure
 - Adding new facilities to increase safety/capacity
 - Maintaining positive Street Fund balance in the near-term
- TIP is dynamic. Needs and issues change. Updated annually



Agenda

- Public Engagement & TIP Schedule
- Program elements
- Funding (Finance Director)
- Street Maintenance Overview (Street Engineer)
- Focus on New (5) and modified (1) projects
- 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
 - $_{\circ}$ Ex. 6 Mercer Way Shoulders Map

Public Engagement

- Public Comment Period: March 20 to June 6 (11-week period)
- Can comment on past and proposed TIP or suggest new projects
- Advertisement
 - $_{\circ}$ City Website
 - MI Weekly (April 19)
 - MI Reporter (March 29 & April 12)
 - Let's Talk
- Comments received by April 21 are included in AB (37 comments)
- Public comments can be submitted up to June 6



Transportation Improvement Program (TIP) 2023

The Transportation Improvement Program (TIP) is a rolling 6-year plan updated annually.



TIP Schedule



Program Elements & Priorities

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)

New Construction (build what we need)

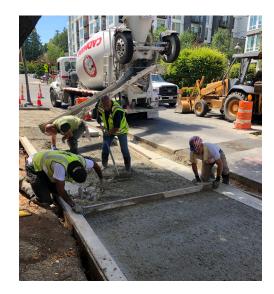
- Pedestrian & bicycle facilities (PBF)
- East Link traffic/safety mitigation projects (from Sound Transit settlement funds)
- Other improvements e.g. signals, road capacity



Identifying and 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





TIP Funding

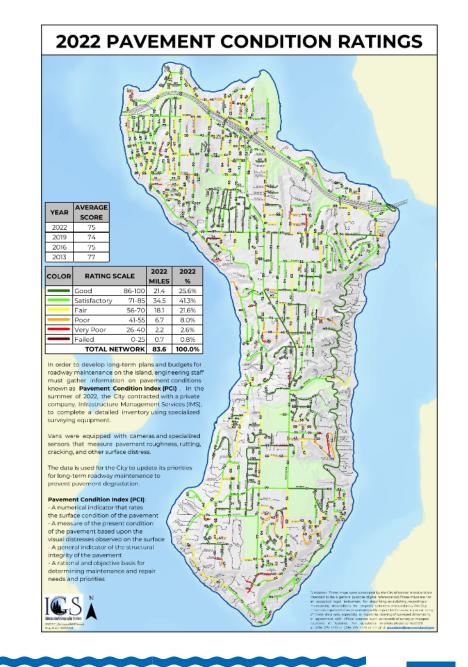
- Project a healthy Street Fund balance
 - In 2024, \$7.2 M est. beginning balance
 - In 2029, \$0.9 M est. ending balance
- Emphasis next 2 years on grant, impact fee, and ST mitigation eligible projects
- Refer to Exhibit 2 Street Fund Forecast

at a Glance \$10 \$9 **Residential Streets** \$8 Preservation - 10.6% **Arterial Street** \$7 Improvements - 17.0% Proposed Expenditures \$6 **New Pedestrian** & Bicycle Facilities - 9.9% (\$ in millions) \$5 Traffic/Safety **Mitigation Eligible** Projects - 16.5% Other Transportation-\$4 Related Work - 1.8% Non-\$3 **Transportation** Work - 44.3% \$2 \$1 \$O FY 2024

Street Fund Expenditures

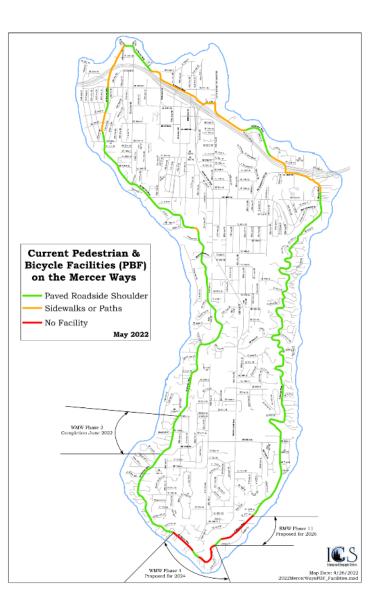
Streets Overview

- 83.5 miles of City-maintained roads
 - Split of 1/3 arterial, 2/3 residential
 - ° 99% of network is asphalt pavement
- Network segments are different ages, and therefore at different points in their life cycle
- Use Pavement Condition Index (PCI) to help manage pavement network



Pedestrian/Bicycle Projects

- ADA Transition Plan Implementation
 - ° 2024: Focus in the Town Center
 - 2026 & Beyond: Throughout the Island
- 9 sidewalk/path improvement projects
 - Gallagher Hill Rd
 - $_{\circ}$ SE 40th St
 - Town Center (2 replacements)
 - Gap Completion / Overlay Companion Projects (5)
- Completion of Mercer Way Shoulder Program set for 2026 (2 more segments)



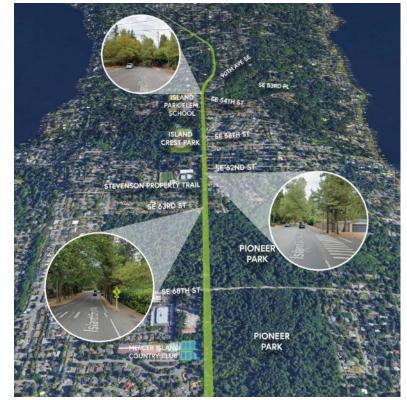
East Link Related Projects

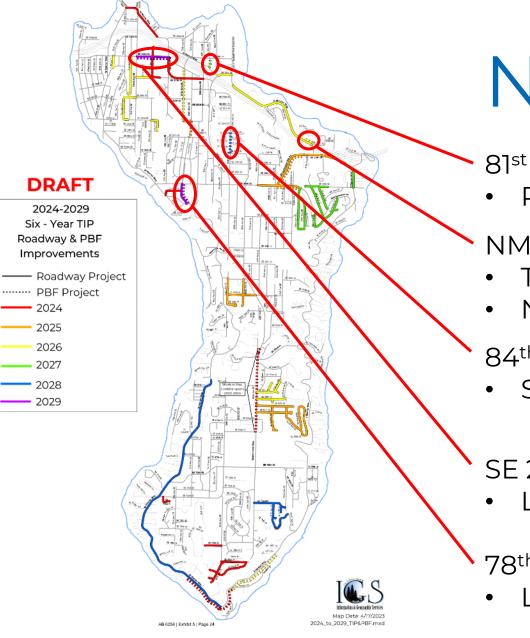
- Projects completed or in construction:
 - ✓ I-90 Trail Crossing at W Mercer Way
 - ✓ 76th Ave SE Mid-Block Crosswalk
 - ✓ Sunset Hwy/77th Ave SE Intersection Improvements
 ✓ 80th Ave Sidewalks (Construction in late 2023)
- East Link Mitigation Eligible Projects:
 - ICW Corridor Improvements (90th Ave SE SE 68th St)
 - 78th Ave SE Sidewalk (SE 32nd SE 34th)
 - SE 32nd Street Sidewalk (77th 78th Ave SE)
 - ADA Transition Plan Implementation (Town Center)



Island Crest Way Corridor Safety Improvements

- Currently underway
- Compilation of projects recommended by the ICW Corridor Safety Analysis:
 - Illumination Study
 - Shared-Use Path Pre-Design
 - Crosswalk Improvements Project
 - Design Feasibility Study
 - Corridor Tree Condition Assessment
- Funding in 2023 & 2024 (\$1.5M)
- Will be seeking Council direction on results of Pre-Design work later this year
- Future projects to be considered in 2024 TIP





New Projects

81st Ave SE Sidewalk (NMW to SE 24th St) [2027]

Replace/widen narrow, aging sidewalk

NMW Sidewalk (Fortuna Dr to SE 35th St) [2026]

- Tied to overlay project
- New Sidewalk/Gap completion

84th Ave SE Ped Improvement (33rd to 36th St)[2028]

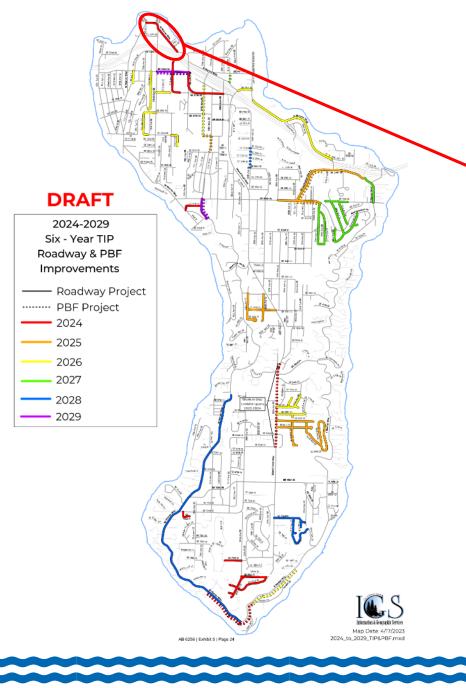
• Safe Route to School

SE 24th St Overlay and Sidewalk [2029]

• Last repaved in 1993

78th Ave SE Overlay and Sidewalk [2029]

• Last repaved in 2001



Modified Projects

NMW Overlay (7500 Block – Roanoke Way) [2024]

• Moved from 2023 to 2024 to accommodate water improvement project



TIP Next Steps

- Public hearing tonight
- Receive feedback from Council
- June 6
 - $_{\circ}$ Present updated TIP
 - ° Continue hearing
 - 。 Adopt TIP





Questions and Discussion

