# East Marginal Way Paving and Safety Improvements

## **Project Overview**

The Seattle Department of Transportation (SDOT) is repaving East Marginal Way S from 1st Ave S to the Seattle/Tukwila city boundary. Our paving and safety improvements project will restore the pavement, which is in poor condition, to meet the needs of freight and transit. This work will extend the lifespan of the street by 10-20 years. It will also make it more comfortable for you to travel along East Marginal Way S.

During the project's planning phase, we reviewed recommendations from past planning efforts such as the Georgetown Mobility Study, the Seattle Transportation Plan, and the Duwamish Valley Action Plan. People want safer crossings on East Marginal Way S, bike lanes that are separated from cars, and for bike lanes to connect to other bike paths. The project proposes safety enhancements along the corridor to:

- reduce conflicts by separating cars, trucks, and buses from people walking, biking, and rolling
- slow down vehicle turning movements
- make bicycling, walking, and rolling along the corridor safe and comfortable for people of all abilities

## **Project Schedule**

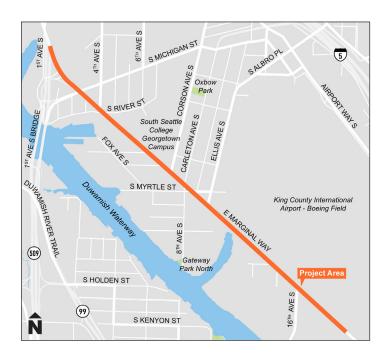
Summer 2025: Early Design

Fall 2025: Design

Early 2027: Construction Fall 2027: Completion

## **Project Background**

Each year, we pave arterial streets in poor condition to make them safter, smoother, and to extend their useful life. Keeping our transportation system in a good state of repair helps lower the cost of future maintenance. We prioritize paving based on street pavement condition, traffic volume, geographic equity, cost, and opportunities for grants or coordination with other projects in the area.



## **Budget**

This project is part of SDOT's Arterial Asphalt and Concrete (AAC) Paving Program. Design and construction of our paving projects are funded by the Seattle Transportation Levy, approved by the Seattle voters in November 2024. This project has been awarded a Puget Sound Regional Council (PSRC) Preservation Grant. Additional partnership funding will be used for the Shared Use Path and Protected Bike Lanes, Vision Zero treatments, sidewalk repair, and transit improvements.

## **Next Steps**

You will continue to hear from us throughout the design and construction phases over the next 2 years. Visit the project webpage for more information and to sign up for project email updates. You can contact the project team at emarginal paving and safety @seattle.gov if you have any questions.



#### Scan the QR code or visit:

seattle.gov/transportation/EMarginalPavingandSafety

#### **PROJECT INFORMATION & CONTACT**

Lisa Harrison, Public Engagement Lead Webpage: seattle.gov/transportation/EMarginalPavingandSafety Email: emarginalpavingandsafety@seattle.gov | 206-775-8719



## **Project Improvements**

### Freight

East Marginal Way S is a busy freight corridor and this project will preserve access. In addition to repaying the street, freight improvements include:

- Maintain freight operations, including over legal limits movements
- Separate vehicles from pedestrians and bicyclists along the corridor
- Upgrade signal heads to improve visibility
- Add dedicated signal turn phases to eliminate conflicts between users
- Fix or replace traffic sensors to improve signal operations
- Install drainage improvements

#### Safety

Because safety on East Marginal Way S was one of the top concerns we heard from the community, our proposed Vision Zero safety improvements include:

- Remove slip lane from northwest bound East Marginal Way S to northbound 4th Ave S and install a widened curb to slow down vehicle turning movements
- Southbound reduction from two lanes from 4th Ave S to Ellis Ave S, which is adjacent to the southern border of Georgetown's residential neighborhood
- Install hardened centerlines on side streets to slow down turning movements
- Upgrade signals along the corridor to improve safety
- Install concrete curb bulbs at key intersections to increase visibility and slow down turning movements

#### **Biking**

To help meet our climate goals, close gaps in our bike network, and separate drivers from people biking along the corridor, the project bike improvements include:

- Construct a 10-foot wide, two-way protected bike lane with precast concrete barrier along the north side of East Marginal Way S between S River St and Corson Ave S
- Construct an 11-foot wide, sidewalk level Shared Use Path along the north side of East Marginal Way S between Corson Ave S and the Flume Trail as a continuation of the path installed by the Georgetown to South Park Safety project
- Install directional protected bike lanes with precast concrete barrier and flex posts from 16th Ave S to the approach of the Seattle/Tukwila city line
- Install two-way bike crossing at south leg of East Marginal Way S and 4th Ave S for future bike route on S River St
- Install two-way bike crossing at north leg of East Marginal Way S and Carleton Ave S/8th Ave S
- Upgrade signals with dedicated turn phases to support the new bike lanes and reduce conflicts

#### Walking and Rolling

To improve walkability and neighborhood connections, the pedestrian improvements include:

- Repair sidewalks along the corridor outside of the area where a Shared Use Path is proposed
- Inspect and reconstruct curb ramps to make them complaint with the Americans with Disabilities Act (ADA)
- Install Accessible Pedestrian Signals, which provide auditory, visual, and vibrotactile information, along the corridor
- Install curb bulbs to reduce crossing distances and improve visibility at key intersections

#### **Transit**

In addition to repaying East Marginal Way S to meet the needs of transit and improve service, bus improvements include:

- Bus bulb with shelter and lighting for the southbound stop at S Webster St/14th Ave S
- Bus stop upgrades for the northbound stop at S Ellis St
- Repair sidewalks and install ADA curb ramps along the corridor to improve access to bus stops