Covid Recovery Bus Lanes – Aurora and Rainier Ave S

Project Briefing for Seattle Transit Advisory Board February 2025 By Christine Alar – Transit and Mobility



Project History/Background

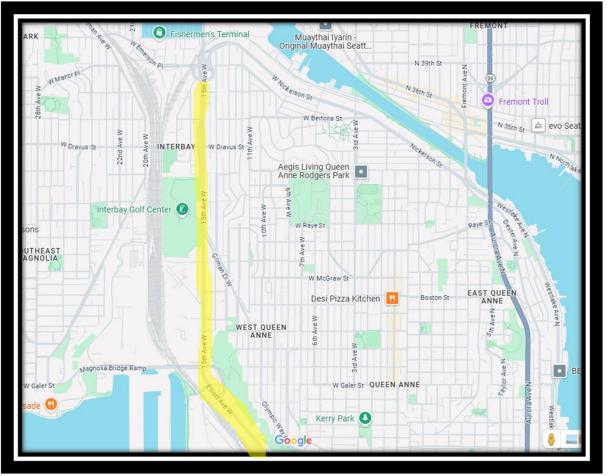
2021: Transit Lane improvements identified for 3 corridors: 15th Ave W, Aurora, Rainier Ave S

- Using Seattle Transit Measure funds to improve transit for essential workers during Covid and for post Covid Recovery on transit networks
- Select high ridership Corridors that have had some level of Bus Only lane planning previously





15th Ave W and Elliot Ave W



- D Line operates on this corridor
- Existing peak hour, peak direction parking restrictions for Bus Only Lanes
- 2022 Change signs to allow for Bus Only Lanes in both directions during peak hours (6-9am; 3-7pm)





Aurora Ave N

- E Line operates on this corridor
- 2019 Existing southbound 24 hr red bus lanes installed after the tunnel opened
- Aurora Ave / SR99 is a WSDOT facility that allows improvements to be made by SDOT (with WSDOT approval)
- Planning a northbound, 24 hr red Bus Only Lane from Prospect to Lynn
- WSDOT approval December 2024
- Planned installation in 2025



Rainier Ave S

Rainier Ave S divided into Phase 1 and Phase 2

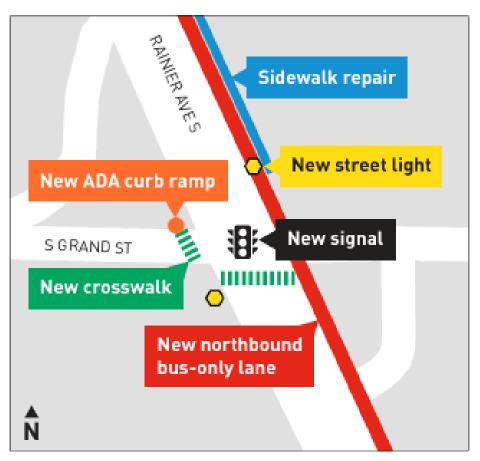
Phase 1 installed in 2022

- Adding a northbound bus-only lane between S Alaska St and S Walden St
- Adding a southbound bus-only lane between S Oregon St and S Edmunds St





Rainier Ave S



Safety improvements at the Rainier Ave S and S Grand St intersection.

Phase 2 planned for 2024/25

We are extending the northbound bus lane on Rainier Ave S from S Walden St to S Grand St. Our goal is to make transit an accessible, convenient, and reliable transportation choice. We're working with King County Metro toward this goal

The project includes:

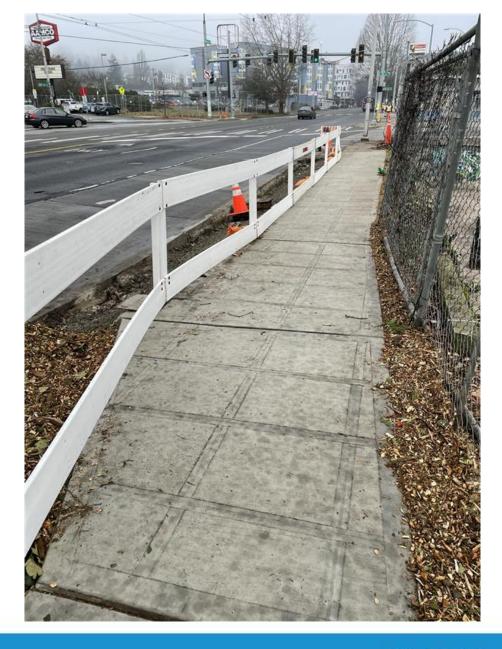
- New red painted bus lane between S Walden St and S Grand St in the northbound direction
- Sidewalk repair in high transit rider and pedestrian locations on Rainier Ave S
- At S College St and S Grand St:
 - New signals to make it easier and safer for people to cross the street
 - -New marked crosswalks
 - -ADA-compliant curb ramps
 - New streetlights



Rainier Ave S - Phase 2

Outreach and quick response was important on this project to help with pedestrian access. Construction mitigation near 23rd Ave S was adjusted to help employees at Lighthouse for the Blind navigate the construction zone

Contractor installed a low kick-rail so that those pedestrians using a cane or other assistance could detect the edge of the sidewalk during construction





Questions?

- •<u>Transit Lanes Transportation</u> <u>seattle.gov</u>
- <u>Rainier Ave S Bus Lane Transportation</u>
 <u>seattle.gov</u>
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From the entire SDOT Team: Thankyou

Jim Henson

