South Tacoma and Lakewood Access Improvements

Resolution Nos. R2024-04 & R2024-05

System Expansion Committee 03/14/2024



Why we are here

- Overview of staff recommendation for the Lakewood Station Access Improvements project
- Overview of staff recommendation for the South Tacoma Access Improvement project
- Today we are here to request the SEC recommend to the full Board to take action to amend the ST2 plan and select the projects to be built.

Project Overview

ST2 Proposed improvements: Capital investments to make improvements to the stations for those walking, biking, rolling and busing

Project Goals: Equity, affordability, access, environment, partnership and passenger experience

Target/Affordable schedules: 2030/2032

Financial Plan (2023\$):

- Lakewood \$54M
- South Tacoma \$56M





Sound Transit 2 Plan Amendment

- In addition to selecting the project to be built to improve access to Lakewood and South Tacoma Stations, these actions will also amend the ST2 Plan.
- The ST2 Plan originally defined these projects as structured parking but authorized the Board to construct alternative improvements.
- The proposed scope is a permitted plan amendment to ST2 due to:
 - Changed ridership patterns following the Covid-19 pandemic
 - Structured parking is impractical to meet the stated project purpose of enhancing rider access to the stations
 - Structured parking is unaffordable with the allocated project estimate in the financial plan



Stakeholder Engagement – Tacoma

- Collaborated with City of Tacoma and Metro Parks Tacoma staff
- Briefed city and community organizations: City of Tacoma Bicycle Pedestrian Technical Advisory Group and Tacoma Area Commission on Disabilities, South Tacoma Neighborhood Council, South Tacoma Business District Alliance, and the Asian Pacific Cultural Center
- Conducted two online open houses and translated into two languages to solicit input on the proposed improvements and partnered with Downtown on the Go in sponsoring a biking and walking tour to highlight improvements in South Tacoma

Stakeholder Engagement – Lakewood

- Collaborated with City of Lakewood staff to review and discuss the proposed improvements
- Briefed local public organizations: Springbrook Connections,
 Lakewood Boys and Girls Club, and Clover Meadows Apartments
- Conducted two online open houses and translated into two languages to solicit input on the proposed improvements



Delivery approach & cost management

Project delivery approach

- ST to manage final design and construction of station area improvements
- Cities to manage final design and construction within city right-of-way
 - Early agreement on scope
 - Capped reimbursement agreements to maintain cost within Financial Plan value
 - No ST permits (or associated costs) for improvements in public ROW

Parking and changed condition

Background:

- ST2 Project Templates identified parking structure and non-motorized improvements as the representative project
- Evaluated non-motorized and surface parking options during conceptual engineering & SEPA environmental review

Changed conditions:

- Sounder parking utilization/ demand at these stations has not recovered and construction of additional parking would result in more underutilized parking and would not deliver any enhanced access benefit to riders
- Parking structures unaffordable within the current Financial Plan estimate



Opinion of Probable Cost

	Opinion of Probable Cost Range	Financial Plan Estimate
Lakewood Access	\$47M - \$54M (2023\$)	\$54M (2023\$)
South Tacoma Access	\$56M - \$64M (2023\$)	\$56M (2023\$)

Cost Management:

- Conducted a Quantitative Risk Analysis on the cost estimate and the low and high ranges are based on results from that analysis
- Recommendation developed within the Financial Plan and tiered to provide flexibility should final costs exceed conceptual costs.
- City management of improvements located in City ROW provide opportunities to control scope and costs.



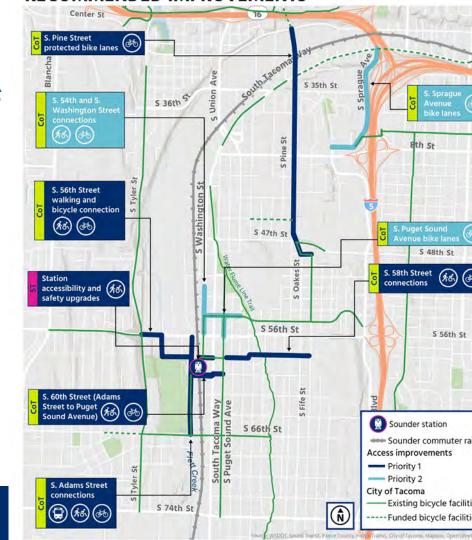
Lakewood Station Recommended Improvements

- At Station: curb ramps & sidewalk improvements, wayfinding, PA system, expanded tactile pavers
- Priority 1: ~5 miles of bicycle facilities and sidewalks and transit stop improvements
- Priority 2: Additional nonmotorized improvements



South Tacoma Station Recommended Improvements

- At Station: curb ramps & sidewalk improvements, lighting, wayfinding, PA system and expanded tactile pavers
- Priority 1: ~6 miles of bicycle facilities and sidewalks
- Priority 2: Additional non-motorized improvements



Staff Recommendation - Lakewood & South Tacoma

Key Considerations & Trade-offs

- Adopt the station improvements to be delivered by Sound Transit
- Adopt Priority 1 improvements
- Adopt Priority 2 improvements will be delivered if there is remaining funding after all Priority 1 improvements are complete
- Remove parking investments for further consideration



Next Steps

Action	Lakewood	South Tacoma
Board: Select Project to be Built	March 2024	March 2024
Board: Project Baseline, Budget Amendment and Funding Agreements	Q3 2024	Q3 2024

Thank you.



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