



Resolution No. R2024-17

Baseline Budget and Schedule for Lakewood Station Access Improvements

| Meeting: | Date: | Type of action: | Staff contact: |
|----------------------------|------------|--------------------|--|
| System Expansion Committee | 08/08/2024 | Recommend to Board | Terri Mestas, Deputy CEO, Chief Capital Projects Delivery Officer |
| Board | 08/22/2024 | Final action | Ron Lewis, Executive Director, Capital Delivery Mark Johnson, Project Director, Capital Delivery Heather Pedersen, Project Manager |

Proposed action

Adopts the Lakewood Station Access Improvements project baseline schedule and budget by (a) increasing the authorized project allocation by \$59,266,000 from \$8,880,000 to \$68,146,000, (b) increasing the annual project budget by \$277,531 from \$2,301,469 to \$2,579,000, and (c) establishing an open for service date of Q4 2030.

Key features summary

- This action adopts the baseline schedule and budget to construct non-motorized improvements to improve access to the Lakewood Sounder station located at 11424 Pacific Hwy SW in Lakewood, WA.
- In March 2024, the Board selected the improvements to be built for the project, including five miles of bicycle facilities and sidewalks to be constructed by the City of Lakewood, and station improvements, including ADA improvements, curb ramp and sidewalk improvements, wayfinding improvements, and installation of a PA system to be constructed by Sound Transit.
- Establishing the project baseline will allow execution of a funding agreement with the City of Lakewood under which the City will deliver improvements located in City rights-of-way. The City is ready to proceed with final design when the funding agreement is executed.
- The Lakewood Station Access Improvements project's proposed baseline budget of \$68,146,000 (YOE\$) will provide agency administration, design, acquisition of right-of-way, construction, construction services, and third-party activities.

Background

In November 2008, voters approved funding for access improvements to Lakewood Station as part of the ST2 ballot measure to expand mass transit throughout the region. Subsequently, the Sounder Station Access Study was conducted to identify potential access improvements at Sounder stations. However, funding for the Lakewood Station access project was suspended due to reduced revenue during the 2008-09 recession. The Sound Transit Board restored funding for the Lakewood Station access improvements in November 2020. The Lakewood Station project began Phase 1 – Alternatives Analysis starting in March 2021. At the conclusion of the realignment process, the project was identified as a Tier 1 project to be completed with a 2030 target date and a 2032 affordable date.

During Phase 1 – Alternatives Analysis, Sound Transit, in collaboration with City of Lakewood, Pierce Transit, Pierce County and Washington Department of Transportation (WSDOT), assessed current conditions for walking, rolling, and taking transit to and from Lakewood Station. A list of improvements was identified and evaluated, including pedestrian, bicycle, pick-up/drop-off, parking, and transit integration improvements. Equity was emphasized in the goals and criteria used in the evaluation of the proposed improvements. The three key criteria were:

- Providing a benefit to underserved communities
- Address a major barrier to access
- Proximity to the station

At the conclusion of Phase 1, two groups of improvements were identified for further study:

- Priority 1 (higher performing) – these improvements scored high on the 3 key criteria with a focus on providing connections to underserved communities
- Priority 2 (middle-performing) – these improvements scored high on at least 2 of the 3 key criteria with a focus on providing connections to underserved communities

In March 2022, the Sound Transit Board was consulted on the identified list of improvements to bring forward into Phase 2 – Conceptual Engineering and Environmental. During Phase 2, a conceptual design and conceptual cost estimate were completed on all of the proposed improvements on the Priority 1 and Priority 2 list. A Quantitative Risk Assessment was conducted on the conceptual cost estimate. A Value Engineering Workshop was also conducted. The City of Lakewood agreed to do preliminary engineering, final design and construction for all the improvements located in the City right-of-way (documented in a Letter of Concurrence signed in April 2023). Once built, the City will own and maintain all improvements located in the City right-of-way. Sound Transit evaluated these improvements and issued a Determination of Nonsignificance and supporting environmental documents under the State Environmental Policy Act (SEPA) on January 16, 2024.

In March 2024, the Sound Transit Board of Directors amended the ST2 plan to remove added parking as a potential access improvement and selected a set of non-motorized improvements to construct. Sound Transit will do the final design and construction of the improvements located in the Sound Transit right-of-way; Sound Transit will also work with WSDOT to deliver sidewalk improvements on the 47th Ave SW bridge over I-5.

The funding agreement to be executed with the City of Lakewood will have a capped, maximum contribution that the City will use for improvements in their rights-of-way, with the Priority 1 improvements delivered first, then if there are funds remaining, progress to Priority 2 improvements.

Priority 1 improvements are generally as follows; the specific extent and details of improvements will be refined during final design:

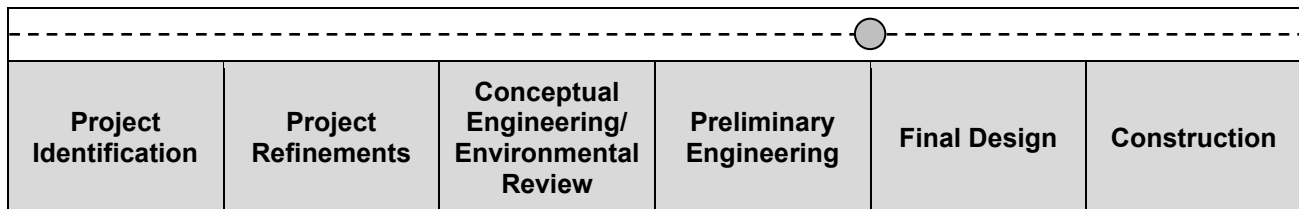
- **Station accessibility and safety upgrades** – includes curb ramp retrofits, shelter retrofits, a public address system, addition of bird deterrents and improvements for enhanced accessibility including additional tactile wayfinding at Lakewood Station.
- **115th St Ct SW trail to station** - adds a multi-use trail in Sound Transit right-of-way from the end of 115th St. Court SW to the city of Lakewood’s pedestrian bridge over the railroad tracks connecting to Lakewood Station.
- **Bridgeport Way connections via 115th St Ct SW** – adds a pedestrian/bike activated signal, curb ramps and crosswalk at the intersection of Bridgeport Way SW and 115th St. Court SW. On 115th St. Court SW adds sidewalks and curb ramps on the north side of the street and bike sharrows.

- **47th Ave SW bridge sidewalk** – reconfigures the bridge over I-5 to provide a 5 to 8-foot sidewalk on the west side of the roadway and remove the sidewalk on the east side (may require upgrades to the bridge structure).
- **47th Ave SW sidewalk connections** – north of the bridge over I-5 adds a southbound bike lane, northbound sharrows, and sidewalks on the west side of 47th Ave. SW. South of the bridge over I-5, adds sidewalks on the west side of the street, bike sharrows, and a mill and overlay of the street.
- **Station area curb and sidewalk improvements** - improve curbs and sidewalks within a half mile radius of the station area.
- **112th SW connections** – adds sidewalks, curb ramps, gutter, planting strips and bike lanes on the south side between Gravelly Lake Dr. and Highland St. SW and on both sides from Highland St. SW to Bridgeport Way SW.
- **Kendrick St SW connections** – rebuilds Kendrick St. SW from 111th St. SW to 108th St. SW including sidewalks, curb ramps, gutter, lighting, bike lanes and speed humps.
- **Route 206 bus stops and sidewalks in Springbrook** – improves access to the Pierce Transit bus route 206 by completing sidewalks and upgrading curb ramps to meet ADA standards on Lincoln Ave. SW, McChord Dr. SW/New York Ave. SW (north side only and raised curb and gravel shoulder on the south side).
- **Clover Creek Dr SW connections** – adds new sidewalks, curbs, signage and railroad crossing improvements between Hillcrest Dr. SW and Pacific Hwy. SW.
- **Pierce Transit Route 206 bus stop at Lakewood Station** – modify the intersection of Pacific Hwy. SW and Bridgeport Way to improve the bus turning radius, which makes a Pierce Transit stop at the station more feasible.

Priority 2 improvements are generally as follows: the specific details of improvements will be refined during final design:

- **Davisson Rd SW connections:** rebuild the street and add bike lanes, sidewalks, and curb ramps on Davisson Rd. SW from 108th St. SW to 111th St. SW and Highland St. SW from 111th St. SW to 112th St. SW.
- **Clover Park High School connections** – rebuild 111th St. SW next to Clover Park High School to include bike lanes, sidewalks and curb ramps from 60th Ave. SW to Highland St. SW.
- **Springbrook area sidewalk and bike connections** - complete sidewalks, upgrade curb ramps and add bike lanes on Boston Ave. SW, Chicago Ave. SW, San Francisco Ave. SW, 47th Ave SW from 127th St. to McChord Dr. SW, McChord Dr. SW from Bridgeport Way to 47th Ave. SW.

Project status



Projected completion date: Q4 2030

Project scope, schedule and budget summary are located on page 148 of the May 2024 Agency Progress Report.

Fiscal information

This action establishes the baseline budget and schedule for the Lakewood Station Access Improvements project. The 2024 annual project budget is increased by \$277,531 from \$2,301,469 to \$2,579,000. The authorized project allocation is increased by \$59,266,000 from \$8,880,000 to \$68,146,000.

Lakewood Station Access Improvements

(in thousands)

| Project Phase | Annual Project Budget | | | Authorized Project Allocation | | |
|-------------------------|------------------------------------|-----------------|------------------------------------|---|-------------------|-------------------------------------|
| | Adopted 2024 Annual Project Budget | Budget Revision | Revised 2024 Annual Project Budget | Authorized Project Allocation (Current) | Allocation Change | Authorized Project Allocation (New) |
| Agency Administration | \$396 | (\$93) | \$303 | \$3,216 | \$4,257 | \$7,473 |
| Preliminary Engineering | 1,694 | (1,102) | 592 | 4,204 | (1,275) | 2,929 |
| Final Design | | | | | 2,477 | 2,477 |
| Third Party Agreements | 112 | (112) | | 1,060 | (63) | 997 |
| Right of Way | 99 | (79) | 20 | 400 | 1,404 | 1,804 |
| Construction | | 1,664 | 1,664 | | 49,755 | 49,755 |
| Construction Services | | | | | 2,711 | 2,711 |
| Vehicles | | | | | | |
| Contingency | | | | | | |
| Total | \$2,301 | \$278 | \$2,579 | \$8,880 | \$59,266 | \$68,146 |

Notes:

Amounts are expressed in Year of Expenditure.

For detailed project information, see page 120 of the 2024 Financial Plan & Adopted Budget.

The proposed baseline budget will fund the project through completion of construction and commissioning and testing by amending the authorized project allocation in the following phases: agency administration, preliminary engineering, final design, third party agreements, right-of-way, construction, and construction services.

The cost of this action is \$59,266,000 in year of expenditure dollars. The proposed baseline budget and schedule for the Lakewood Station Access Improvements project align with the financial assumptions outlined in the Financial Plan; this action has a negligible impact to the Agency's Financial Plan and does not materially impact the affordability of any other system expansion project.

Disadvantaged and small business participation

Not applicable to this action.

Public involvement

Sound Transit conducted two rounds of outreach during Phase 1 to introduce the project to the public and solicit input. In April of 2021, staff held an online open house to gather ideas for improving station access. In October of 2021, staff released proposals for feedback in an online open house and held a Virtual Question and Answer Session and an information table at Lakewood Station. Staff also gave briefings to local organizations, including Springbrook Connections, Lakewood Boys and Girls Club, Lakewood Library and Clover Meadows Apartments.

Staff conducted two rounds of outreach during Phase 2, to continue to share updates with the community and solicit input as designs advanced. In late 2022, staff held an online open house with detailed information on four key proposals and staffed information tables at the Nourish Mobile Food Bank, the Lakewood Library Pop-Up, and the Springbrook Connections Holiday Giveaway. In fall of 2023, staff solicited input on how to prioritize among the Priority 2 proposals through an online open house. Staff also staffed information tables at the Lakewood Farmers Market, Springbrook Connections Community Meal, and at Lakewood Station. All online open house materials were translated into Spanish and Vietnamese. While the number of survey respondents was small, there was a preference expressed for more non-motorized improvements over additional surface parking. This helped inform the recommended set of improvements to carry forward.

In future project phases, the City of Lakewood will conduct community engagement for the improvements they are constructing. Sound Transit will provide the city with support and will also be shown as a funding partner on materials published related to these improvements.

Time constraints

A one-month delay would not create a significant impact on the project schedule.

Prior Board/Committee actions

Resolution No. R2024-04: Selected the non-motorized and transit improvements to be built to improve access to Lakewood Station as part of the Lakewood Station Access Improvements Project, amending the ST2 Plan.

Motion No. M2022-19: Authorized the chief executive officer to execute a contract modification with David Evans & Associates to exercise a contract option for consultant services for the South Tacoma Access Improvements Project and Lakewood Access Improvements Project in the amount of \$4,759,995 with a 10 percent contingency, for a new total authorized contact amount not to exceed \$9,389,853.

Motion No. M2020-68: Authorized the chief executive officer to execute contract modifications with David Evans & Associates Inc. for Phase 1 Alternatives Analysis for the Lakewood Station Access Improvements project and the South Tacoma Access Improvements project in an amount of \$1,448,853 with a 10 percent contingency of \$144,885 totaling \$1,593,738, for a new total authorized contact amount not to exceed \$3,312,627, contingent upon Board approval of Resolution No. R2020-19 and Resolution No. R2020-20.

Motion No. M2018-120: Authorized the chief executive office to execute a Sounder Planning and Preliminary Engineering consultant contract with David Evans & Associates to provide planning and engineering consultant services for the Sounder South Capacity Expansion program in the amount of \$1,562,626, with a 10% contingency of \$156,263, for a total authorized contact amount not to exceed \$1,718,889 plus applicable taxes, and contingent on Board approval of Resolution No. R2018-36 authorizing the Sounder South Capacity Expansion program and establishing program allocation and a 2018 annual budget.

Environmental review – KH 6/21/24

Legal review – DLM 8/1/2024



Resolution No. R2024-17

A RESOLUTION of the Board of the Central Puget Sound Regional Transit Authority adopting the Lakewood Station Access Improvements project baseline schedule and budget by (a) increasing the authorized project allocation by \$59,266,000 from \$8,880,000 to \$68,146,000, (b) increasing the annual project budget by \$277,531 from \$2,301,469 to \$2,579,000, and (c) establishing an open for service date of Q4 2030.

WHEREAS, the Central Puget Sound Regional Transit Authority, commonly known as Sound Transit, was formed under chapters 81.104 and 81.112 of the Revised Code of Washington (RCW) for the Pierce, King, and Snohomish Counties region by action of their respective county councils pursuant to RCW 81.112.030;

WHEREAS, Sound Transit is authorized to plan, construct, and permanently operate a high-capacity system of transportation infrastructure and services to meet regional public transportation needs in the Central Puget Sound region;

WHEREAS, in general elections held within the Sound Transit district on November 5, 1996, November 4, 2008, and November 8, 2016, voters approved local funding to implement a regional high-capacity transportation system for the Central Puget Sound region;

WHEREAS, the ST2 Plan included access improvements to the Lakewood Sounder Station which primarily consisted of a parking structure but the improvements were suspended due to reduced revenue during the great recession;

WHEREAS, funding was restored for the Lakewood Station Access Improvements project in 2020, and the project was identified as Tier 1 in the 2021 Realignment process;

WHEREAS, the System Expansion Committee and Board were briefed on the Lakewood Station Access Improvements project in March 2022;

WHEREAS, a State Environmental Policy Act (SEPA) Determination of Nonsignificance (DNS) was issued by Sound Transit on January 16, 2024 for the project.

WHEREAS, the Board selected the Lakewood Station Access Improvements to be Built in March 2024 through adoption of Resolution No. R2024-04 and amended the ST2 Plan to construct identified alternatives to the parking structure to meet rider access demands and needs; and,

WHEREAS, the approval of the Baseline Budget for the Lakewood Station Access Improvements project will support the development of a funding agreement with the City of Lakewood to deliver significant components of the project.

NOW, THEREFORE, BE IT RESOLVED by the Board of the Central Puget Sound Regional Transit Authority that the Lakewood Station Access Improvements project baseline schedule and budget is adopted by (a) increasing the authorized project allocation by \$59,266,000 from \$8,880,000 to \$68,146,000, (b) increasing the annual project budget by \$277,531 from \$2,301,469 to \$2,579,000, and (c) establishing an open for service date of Q4 2030.

ADOPTED by a supermajority vote of the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on August 22, 2024.



Dow Constantine
Board Chair

Attest:



Kathryn Flores
Board Administrator