

# Progress Report

## ST3 Planning

---



Preparing for population economic growth, responding to rising congestion, and meeting public demand for expansion.

September | 2015



Prepared by Project Control | Design, Engineering & Construction Management

## Projects

**ST3 Planning:** ST3 Planning project provides funding for the studying of future expansion of the regional transit system beyond the voter approved Sound Move and ST2 capital programs. The ST2 plan and the subsequently adopted budgets includes funding for studying transit expansion options in nine corridors. The HCT studies are complete.

**Long Range Plan and Plan-level Supplemental EIS:** The basis for both Sound Move and Sound Transit 2 (ST2) initiatives approved by the voters in 1996 and 2008 respectively was a regional long-range transit improvement plan. The Board of Directors has authorized the completion of an update to the Long Range Plan and a Plan-level Supplemental Environmental Impact Statement (SEIS) on plan elements. The updated Long-Range Plan was adopted by the Sound Transit Board in December 2014.

**System Planning:** In 2015, the Sound Transit Board initiated the process to shape a Sound Transit 3 (ST3) ballot measures and identify further transit expansions for voter consideration in November 2016.

## Program Cost Summary

The Program Cost Summary information by project phase is summarized below.

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
ADMINISTRATION	\$ 6,529	\$ 1,789	\$ 1,839
PRELIMINARY ENGINEERING	\$ 55,435	\$ 22,269	\$ 17,010
ROW	\$ 300	\$ 17	\$ 3
<b>Total ST3</b>	<b>\$62,264</b>	<b>\$24,075</b>	<b>\$18,852</b>

*Table figures in thousands.*

## Third-Party Agreements

No third-party agreements were executed during the period.

## Construction Safety

Not applicable.

## Quality Assurance

Not applicable.

## Sound Transit Board Actions

Board motions and resolution directly related to ST3 Planning approved this period are summarized in the table below.

Motion Number	Description	Date
M2015-74	Contract Amendment for Public Involvement Services for High-Capacity Transit System Plan Development.	8/13/2015
M2015-80	Identifying a ST3 Candidate Project List for Development of a ST3 System Plan and Directing Further Study	8/27/2015

**This page intentionally left blank.**

## Scope

The basis for both the Sound Move and Sound Transit 2 (ST2) initiatives approved by the voters in 1996 and 2008 respectively was a regional long-range transit improvement plan. An updated Long-Range Plan was adopted by the Board in December 2014.



Long Range to be updated for future transit investments

## Schedule

	Start	Finish
Plan Initiation	Mar 2013	Oct 2013
Plan Development	Oct 2013	Dec 2014
Systems Planning	Jan 2015	Dec 2016

## Scope/Schedule/Budget Variance

None to report this period.

## Major Contracts (\$s in thousands)

Vendor	Amount	Scope
PB	\$10,007	Planning
WSDOT	\$402	Expert Review Panel

## Project Cost (\$s in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$ 5,302	\$ 1,257	\$ 1,305
Preliminary Engineering	\$ 43,888	\$ 13,395	\$ 9,163
ROW	\$ 300	\$ 173	\$ 3,200
<b>Project Total</b>	<b>\$ 49,490</b>	<b>\$ 14,825</b>	<b>\$ 13,668</b>

## Key Activities

### Current Period

- Continued work to develop a high-capacity transit system plan.
- Refine the draft priority project list as needed.
- Forecasting ridership analysis.
- Continue coordination with the expert review panel.

### Next Period

- Continue work to develop a high-capacity transit system plan.
- Continue coordination with WSDOT expert review panel.

## Closely Monitored Issues

- None identified at this time.

# ST3 Planning South Corridor Alternatives Planning

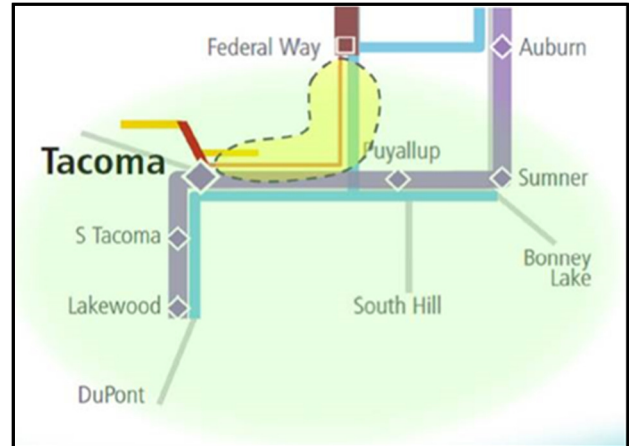


## Scope

Sound Transit is identifying and evaluating regional transit capital projects and service options for the South Corridor, extending from Federal Way south throughout the entire Pierce County subarea. The work is focused into two major tasks:

- Federal Way to Tacoma HCT Corridor Study
- Pierce Subarea Planning

The HCT Corridor Study examines potential light rail and bus rapid transit improvements between Federal Way and Tacoma. Pierce Subarea Planning task examines other capital and service improvements that would benefit the entire study area.



South Corridor HCT Planning Area

## Schedule

	Start	Finish
Define Exiting Conditions	Dec 2012	Mar 2013
ID/Evaluate Alternatives	Mar 2013	Jan 2014
Complete Level 1 & 2 Final Report	Sep 2013	Dec 2015

## Scope/Schedule/Budget Variance

None to report this period.

## Project Cost (\$\$ in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$ 715	\$ 142	\$ 142
Preliminary Engineering	\$ 3,810	\$ 2,198	\$ 1,938
<b>Project Total</b>	<b>\$ 4,525</b>	<b>\$ 2,340</b>	<b>\$ 2,080</b>

## Major Contracts (\$\$ in thousands)

Vendor	Amount	Scope
Parametrix	\$2,515	Corridor Analysis

## Key Activities

### Current Period

- Completed and published final HCT Corridor Study report to ST website.
- Analysis of service improvements for Pierce subarea.

### Next Period

- Continue analysis of service improvements for Pierce subarea.
- Additional ST3 South Corridor HCT planning work as requested by Sound Transit Board.

## Closely Monitored Issues

- Development of system plan conceptual alternatives for ST3 planning.
- Consistency and coordination with other ongoing related projects. (Tacoma Link Expansion, Federal Way Transit Extension)

## Scope

The Central and East HCT corridor includes analysis of these corridors:

- I-405 Bus Rapid Transit
- University District—Kirkland—Redmond
- Ballard to the U-District
- Kirkland—Bellevue—Issaquah
- Eastside Rail Corridor



Central & East Study Area

## Schedule

	Start	Finish
ID/Evaluate Alternatives	Jan 2013	Dec 2013
Final Report	Jan 2014	Sep 2014
Respond to Questions	N/A	Dec 2015

## Project Cost (\$ in thousands)

Phase	Lifetime Budget	Commitment to Date	Incurred to Date
Administration	\$ 715	\$ 142	\$ 142
Preliminary Engineering	\$ 3,810	\$ 2,198	\$ 1,938
<b>Project Total</b>	<b>\$ 4,525</b>	<b>\$ 2,340</b>	<b>\$ 2,080</b>

## Scope/Schedule/Budget Variance

None to report this period.

## Major Contracts (\$ in thousands)

Vendor	Amount	Scope
CH2MHill	\$2,198	Evaluation

## Key Activities

### Current Period

- Respond to Board members and senior ST management questions about the Central and East Corridor as needed.

### Next Period

- Respond to Board members and senior ST management questions about the Central and East Corridor as needed.
- Closeout contract.

## Closely Monitored Issues

- None identified at this time.

**This page intentionally left blank.**