West Seattle and Ballard Link Extensions & 2021 Agency Outlook

February 24, 2021







- Powering Progress: Preview new service openings between 2021-2024
- Update on the West Seattle and Ballard Link Extensions project
- Discuss recession's impact on revenues and project costs, and the 2021 realignment process to adjust project plans and schedules



Powering progress



ST3 – A Regional Investment

116-mile network across the Puget Sound

• 28 light rail stations under construction throughout the region, opening in stages between 2021–2024.





Currently under construction Light rail extensions

- Northgate (3 stations, opening this year).
- Hilltop Tacoma (6 stations, 2022).
- East Link (10 stations, 2023).
- Lynnwood (4 stations, 2024).
- Federal Way (3 stations, 2024).
- Downtown Redmond (2 stations, 2024).

Other

- Operations & Maintenance Facility East (2021).
- Puyallup Station garage (2022).

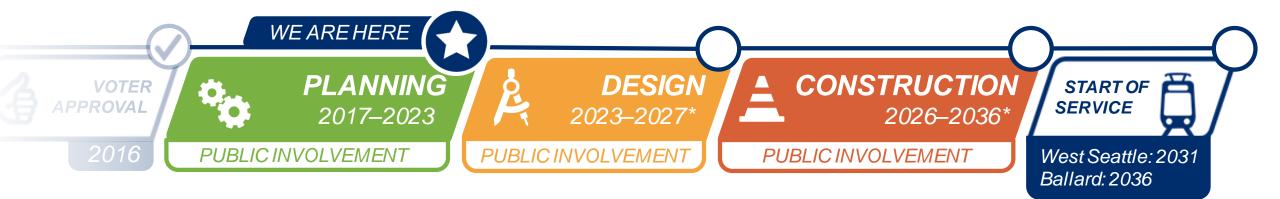




West Seattle and Ballard Link Extensions

wsblink.participate.online

West Seattle and Ballard Link Extensions Project timeline



Project scope and schedule subject to change.

7 *West Seattle Design: 2023–2026 // Construction: 2026–2031 *Ballard Design: 2023–2027 // Construction: 2026–2036



APPROVAL

2016



PLANNING

2017-2019

Alternatives development

Feb–March 2018: Early scoping

Feb–April 2019: Scoping



May–Oct 2019: Board identifies preferred alternatives and other DEIS alternatives

2019–2023

Environmental review

Mid-2021: Publish Draft EIS

Board confirms or modifies preferred alternatives

2022: Publish Final EIS

Board selects projects to be built

PUBLIC INVOLVEMENT

Federal Record of Decision



Project scope and schedule subject to change. APPROVAL

2016



PLANNING

2019-2023

2017–2019

Alternatives development

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Draft EIS alternatives

What we're studying in this phase

Preferred Alternatives

- Preferred Alternatives with Third-Party Funding
- Other Draft EIS alternatives

*Project delivery dates currently under review due to the COVID-19 recession.



How Sound Transit and the City of Seattle are working together

Presenter: Cathal Ridge (ST) & Radcliffe Dacanay (SDOT)

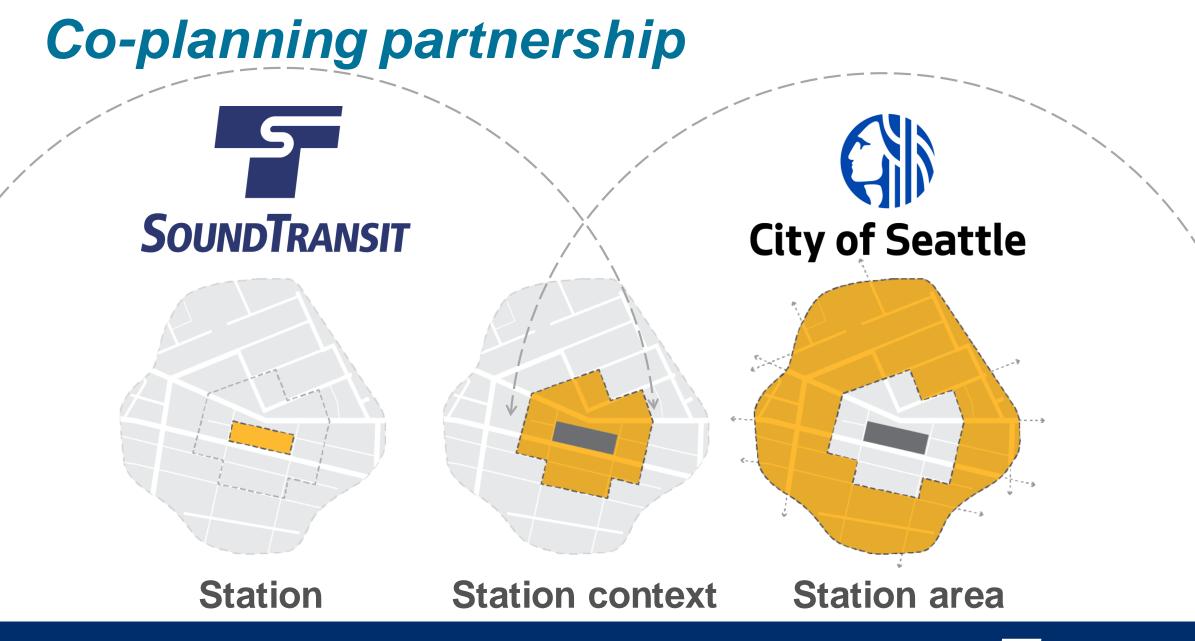
Roles

SoundTransit

- Evaluate potential alignment and station locations.
- Conduct planning, environmental review, and design of the light rail system.
- Build and operate new light rail system.

Center racial equity for better outcomes + Co-planning stations with communities Seattle

- Mayor Jenny Durkan & Councilmember Debora Juarez sit on the Sound Transit Board that will make final decisions.
- Plan housing, businesses, and open spaces to make great neighborhoods around new stations.
- Issue permits to Sound Transit to build stations and track.





Current City Work to Support ST3

- Establishing strong relationships with Sound Transit to identify issues early and craft solutions
- Creating teams for permitting, planning, and public engagement
- Working to support delivering light rail faster and within budget
- Collaborating with Sound Transit on a Racial Equity Toolkit to center issues of race

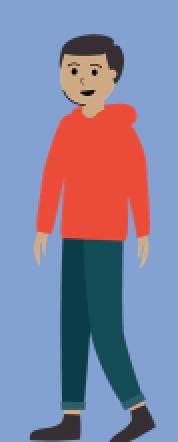


Guiding Principles

-Equity -Dependable Transit -Vibrant Communities -Climate Action

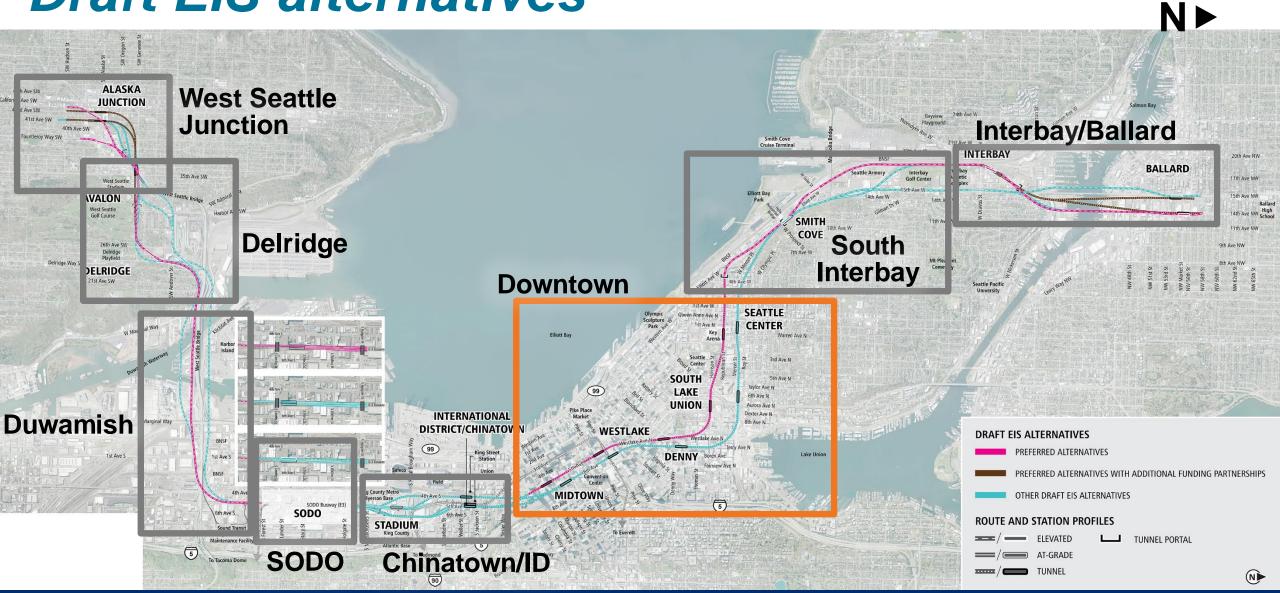
Community Survey Results: seattle.gov/lightrail

What is racial equity? When social, economic and political opportunities are not determined by a person's race.



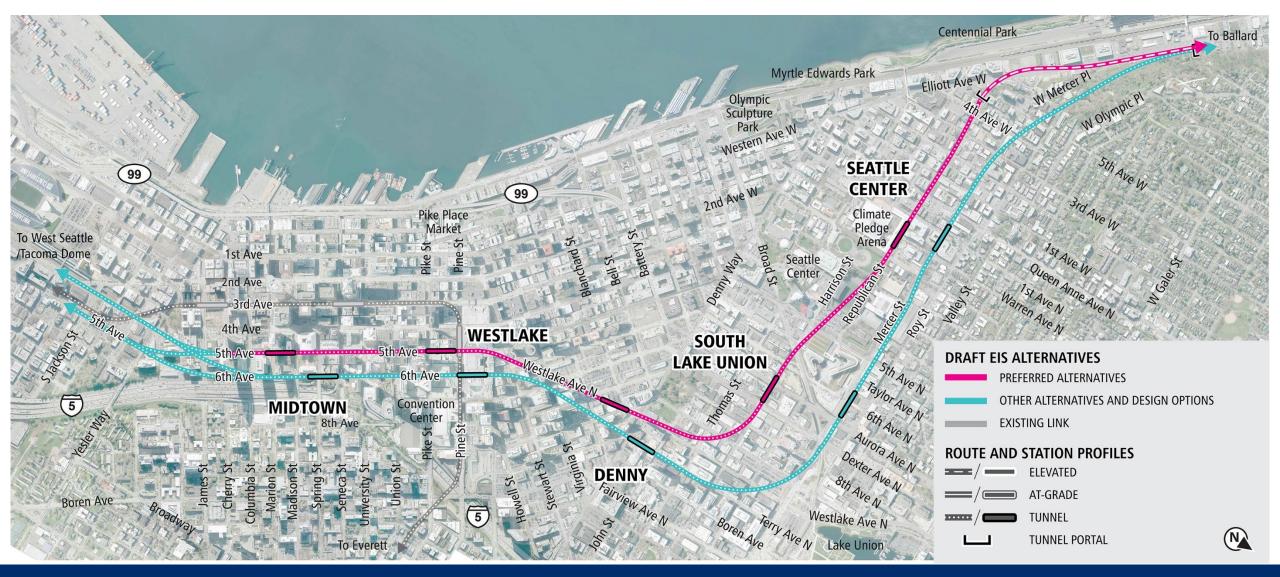
Downtown Segment

Draft EIS alternatives





Draft EIS alternatives Downtown





Change in cost estimates

In millions, 2019\$

20192020Chg vs. 2019Cost estimate:\$7,929\$12,103-12,58153-59%

What has changed?

- \$2.13 billion for right-of-way acquisition, including acquiring newer commercial or multi-family developments.
- \$1.27 billion for construction, including larger aerial guideways, higher mined station costs, and improved understanding of utilities and environmental work.
- \$775 million in corresponding increases to soft costs and contingencies.

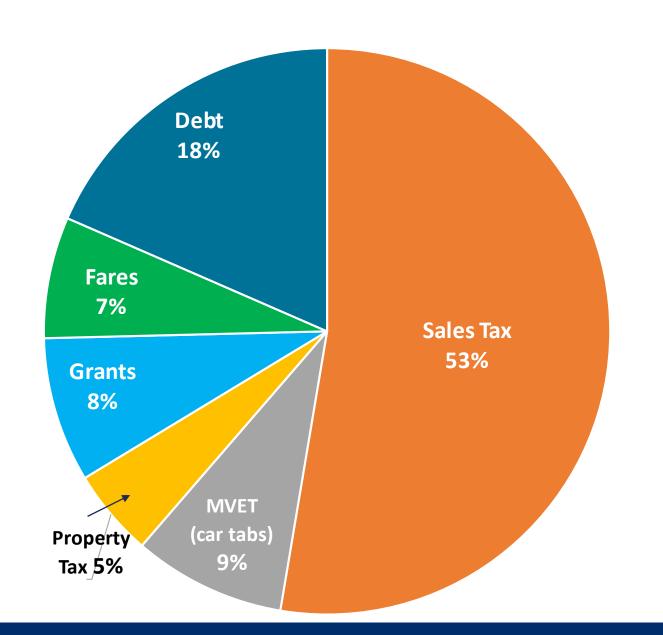


Realigning expansion plans



Revenue sources

- Tax revenues fund 66%.
- Debt funds 18%.
- Grants fund 8%.
- Fares fund 7%.





Financial changes

Current 25-year capital program runs 2016-2041

- Lower Revenue: Lower sales, motor vehicle excise, and rental car taxes due to recession.
- Higher Costs: Construction costs remain at record levels due to continued growth in property values and hot construction market.



Financial changes through 2041 Current 25-year capital program runs 2016-2041

- Revenue: \$6.1 billion lower.
- **Costs:** \$12.3 billion higher. in estimate cost increases.
- Offsets: \$6.9 billion in new debt, higher grants and other revenue.
- **Overall:** \$11.5 billion affordability gap.



System expansion projects

North/Central Corridor	East Corridor
Northgate Link	East Link
Lynnwood Link	Downtown Redmond L
SR 522/NE 145th BRT	OMF East
NE 130th St. Infill Station	BRT Maintenance Base
Everett Link	I-405 BRT
OMF North	Issaquah-S Kirkland Lin
Sounder North Parking/Access	N Sammamish P&R
West Seattle Link	
Ballard Link & 2nd Tunnel	
Graham St & BAR Infill Stations	

Baselined (not subject to realignment)

	South Corridor
	Hilltop Tacoma Link
Link	Federal Way Link
	Puyallup Access
е	Tacoma Dome Link
	OMF South
nk	Sumner Access
	Auburn Access
	Kent Access
	S Tacoma Access
	Lakewood Access
	Sounder Maintenance Base
	Sounder Platform Extensions
	Sounder South Added Trips
	ST3 Sounder Access Program
	DuPont Sounder Extension
	TCC Tacoma Link

Bus Reliability

Madison BRT SR-7/Pacific BRT Bus-on-Shoulder

Bus-on-Shoulde RapidRide C/D





Realignment tools available to Sound Transit

- Cutting costs through reduced project scope, suspending or canceling projects, etc.
- Raising new revenues through issuing higher debt or seeking additional state or federal funding.
- Delaying or phasing projects to spread costs over time and keep total agency debt within current legal limits.



Next steps

Anticipated realignment work through July

Discuss realignment approaches.	
Define approaches for public engagement.	
Seek public feedback and discuss cost review results.	
Discuss public feedback and Board priorities.	
Develop realignment plan(s).	
Adopt realignment plan(s).	







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