



# *West Seattle and Ballard Link Extensions*

*Elected Leadership Group  
Level 3 Recommendations Snapshot  
April 26, 2019*

Segments with comparative estimates greater than ST3 Representative Project are shown in italics

Segment	ST3 Representative Project	West Seattle Elevated/ C-ID 5 <sup>th</sup> /Downtown 6 <sup>th</sup> / Ballard Elevated	West Seattle Tunnel/ C-ID 4 <sup>th</sup> /Downtown 5 <sup>th</sup> / Ballard Tunnel	Scoping feedback	ELG recommendation
West Seattle (Junction/ Delridge)	41 <sup>st</sup> elevated station (east-west oriented) / N of Andover station	41 <sup>st</sup> elevated station (north-south oriented)/ S of Andover station	41 <sup>st</sup> , 42 <sup>nd</sup> , or 44 <sup>th</sup> tunnel station / N of Genesee station	Pigeon Ridge Tunnel or Yancy/Andover	TBD
Duwamish crossing	South crossing	South crossing	North crossing	Pigeon Ridge Tunnel alignment	TBD
SODO/ CID	E3 elevated / 5 <sup>th</sup> shallow station	E3 at grade / 5 <sup>th</sup> shallow or deep station	<i>E3 at grade / 4<sup>th</sup> shallow or deep station</i>	Elevate new and existing SODO station	TBD
Downtown	5 <sup>th</sup> and Republican	<i>6<sup>th</sup> and Mercer</i>	5 <sup>th</sup> and Harrison	NA	TBD
Smith Cove	Prospect St station	<i>Galer St station</i>	<i>Prospect St station</i>	NA	TBD
Interbay/ Ballard	Movable bridge with 15 <sup>th</sup> elevated station	<i>High fixed bridge with 14<sup>th</sup> elevated station</i>	<i>Tunnel with 14<sup>th</sup> or 15<sup>th</sup> tunnel station</i>	Tunnel with 20 <sup>th</sup> tunnel station	TBD

# ELG Recommendations

Segments with comparative estimates greater than ST3 Representative Project are shown in italics

Segment	Recommendation		Notes
<b>West Seattle (Avalon/ Junction)</b>	<i>41<sup>st</sup> or 42<sup>nd</sup> tunnel station</i>	<b>Elevated station with refinements</b>	No support for the orange Alaska Junction Station option. Recommended an elevated to study but more support for tunnel.
<b>West Seattle (Delridge)</b>	Station north of Genesee with refinements		
<b>Duwamish crossing</b>	South crossing		
<b>SODO</b>	E3 at grade		
<b>CID</b>	<i>Majority interest to study all options</i>		
<b>Downtown</b>	5 <sup>th</sup> and Harrison		Study both 5 <sup>th</sup> and 6 <sup>th</sup> Ave alignments through Westlake and Midtown Stations
<b>Smith Cove</b>	<i>Prospect St station</i>	<i>Galer St station</i>	
<b>Interbay/ Ballard</b>	<i>Tunnel with 14<sup>th</sup> or 15<sup>th</sup> tunnel station</i>	<i>High fixed bridge with 14<sup>th</sup> elevated station</i>	No support for movable bridge. Recommended an elevated to study but more support for tunnel.

# ELG Recommendations

# *ELG Level 3 Recommendation Discussion*

## Interbay/ Ballard

- ✓ General support for tunnel option across Salmon Bay
- ✓ Interest in continuing to study the fixed bridge in the DEIS as an elevated alternative to the tunnel option
- ✓ Potential refinements to the Ballard Station should optimize bus/rail integration and access to the Ballard urban village (such as improved connections across 15<sup>th</sup> Avenue NW)
- ✓ Mixed opinions about the new Tunnel with 20th tunnel station option and requests for more information to inform Sound Transit Board discussions – concerns about potential disruption to the neighborhood and feasibility, but interest in serving Ballard further west with a tunnel



# *ELG Level 3 Recommendation Discussion*

## Smith Cove

- ✓ Interest in Smith Cove Station at Galer Street to better serve potential future development, connect to the Port's cruise terminals, and reduce costs

## Downtown

- ✓ Given broad community support, study the 5<sup>th</sup> Harrison (blue) alignment, understanding there may be design refinements
- ✓ Study 5<sup>th</sup> and 6<sup>th</sup> Avenues from Westlake through Midtown Stations, looking for opportunities to optimize transfers and bus integration with Madison BRT



# *ELG Level 3 Recommendation Discussion*

## C-ID

- ✓ Based on community feedback and technical work so far, interest in advancing all alternatives for the C-ID station and activating union station
- ✓ Concern with potential impacts to Ryerson Base and bus operations
- ✓ Concern about deep stations and long-term operational impacts (relying on elevators with a large volume of transfers)
- ✓ Balance near-term construction impacts with long term operations



# *ELG Level 3 Recommendation Discussion*

## SODO

- ✓ Questions about two elevated stations option at SODO
- ✓ Support for E3 at grade with vehicle overpasses, being mindful of impacts to adjacent property owners
- ✓ Need to continue to examine the impact to bus transit currently using the E3 busway



# *ELG Level 3 Recommendation Discussion*

## Duwamish Crossing

- ✓ Questions about the need for studying the north crossing in the DEIS as a 4f avoidance alternative

## Delridge

- ✓ Some interest to explore a refined south crossing that includes a tunnel through Pigeon Point, with a further south Delridge station location and reduced neighborhood residential impacts; requests for more information to inform Sound Transit Board discussions
- ✓ Interest in refining the blue station location, prioritizing further south location and looking for opportunities to minimize residential impacts, create a high quality transfer environment, optimize TOD potential and reduce costs
- ✓ Interest in exploring a Yancy/Andover alignment to minimize neighborhood impacts with a Delridge Station serving Youngstown



# *ELG Level 3 Recommendation Discussion*

## West Seattle (Avalon and Alaska Junction)

- ✓ Support for retaining Avalon Station, but continue to evaluate potential cost savings opportunities including consolidating stations and implications for ridership
- ✓ Support for looking for opportunities to minimize community impacts and create high quality transfer environment for both Avalon and Alaska Junction station locations
- ✓ Support for underground alignment to support TOD potential
- ✓ Support for a modified ST3 Representative project (Alaska Junction station oriented North/South and staying east of the Alaska Junction on Fauntleroy or in the vicinity of Jefferson Square)



# *ELG Level 3 Recommendation Discussion*

## General Feedback

- ✓ Discussion about process and recommendations to the Sound Transit Board: mixed opinions about making recommendations on two alternatives, one if third party funding is secured and one if third party funding is not secured
- ✓ Discussion of need to look at potential sources of third party funding if project elements beyond the scope of the ST3 Representative project are carried forward; some interest in establishing a working group to consider third party funding
- ✓ Interest in further refinements and evaluation before identifying sources of third party funding

