

### West Seattle and Ballard Link Extensions

Stakeholder Advisory Group Level 3 Recommendations Snapshot April 17, 2019

crossing	200mm 01000m.g	godini ordodnig	Trainin ereasing	Tunnel alignment	
SODO/ CID	E3 elevated / 5 <sup>th</sup> shallow station	E3 at grade / 5 <sup>th</sup> shallow or deep station	E3 at grade / 4 <sup>th</sup> shallow or deep station	Elevate new and existing SODO station	TBD
Downtown	5 <sup>th</sup> and Republican	6 <sup>th</sup> and Mercer	5 <sup>th</sup> and Harrison	NA	TBD
Smith Cove	Prospect St station	Galer St station	Prospect St station	NA	TBD
Interbay/ Ballard	Movable bridge with 15 <sup>th</sup> elevated station	High fixed bridge with 14 <sup>th</sup> elevated station	Tunnel with 14 <sup>th</sup> or 15 <sup>th</sup> tunnel station	Tunnel with 20 <sup>th</sup> tunnel station	TBD
Discussion 1: If 3 <sup>rd</sup> party funding is secured					

**West Seattle** 

Tunnel/ C-ID 4th

/Downtown 5<sup>th</sup>/

**Ballard Tunnel** 

41st, 42nd, or 44th

tunnel station /

N of Genesee station

North crossing

**Scoping** 

feedback

Pigeon Ridge

Tunnel or

Yancy/Andover

Pigeon Ridge

**West Seattle** 

Elevated/ C-ID 5<sup>th</sup>

/Downtown 6<sup>th</sup>/

**Ballard Elevated** 

ST3

Representative

**Project** 

41st elevated station

(east-west oriented) / N of Andover station

South crossing

Segment

West Seattle

(Junction/

Delridge)

Duwamish

SAG

recommendation

**TBD** 

**TBD** 

Segment	SAG recommendation		Notes
West Seattle (Junction)	41 <sup>st</sup> or 42 <sup>nd</sup> to	unnel station	
West Seattle (Delridge)	N of Genesee station	Pigeon Ridge Tunnel (former purple line)	
Duwamish crossing	South crossing		
SODO/ CID			Majority interest in studying all options
Downtown	5 <sup>th</sup> and I	Harrison	
Smith Cove	Prospect St station		
Interbay/ Ballard	Tunnel with 15 <sup>th</sup> tunnel station	Tunnel with 20 <sup>th</sup> tunnel station	

#### SAG Recommendation: If 3<sup>rd</sup> party funding is secured

## SAG Level 3 Recommendation Discussion If 3<sup>rd</sup> Party Funding Is Secured

#### Interbay/ Ballard

- General support for tunnel crossing Salmon Bay and Ballard tunnel station serving the Ballard urban village
- ✓ Some interest in engaging and understanding tradeoffs for communities east of 15<sup>th</sup> that would be farther from the 20<sup>th</sup> station



## SAG Level 3 Recommendation Discussion If 3<sup>rd</sup> Party Funding Is Secured

#### SODO and C-ID

- ✓ Interest in continuing to study all options in C-ID
- ✓ Interest in thorough study of traffic impacts in the EIS process for 4<sup>th</sup> Avenue C-ID station alternatives
- Concerns about impacts to the E-3 Busway and Ryerson base
- ✓ Importance of seamless transfers for both C-ID and SODO Stations



## SAG Level 3 Recommendation Discussion If 3<sup>rd</sup> Party Funding Is Secured

#### West Seattle

Support for Delridge station locations that are farther south



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

Elevated/ C-ID 5<sup>th</sup>

/Downtown 6<sup>th</sup>/

**Ballard Elevated** 

ST3

Representative

**Project** 

41st elevated station

(east-west oriented) /

Segment

West Seattle

(Junction/

Delridge)	N of Andover station	S of Andover station	N of Genesee station	Yancy/Andover	. 55
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	E3 at grade / 4 <sup>th</sup> shallow or deep station	Elevate new and existing SODO station	TBD
Downtown	5 <sup>th</sup> and Republican	6 <sup>th</sup> and Mercer	5 <sup>th</sup> and Harrison	NA	TBD
Smith Cove	Prospect St station	Galer St station	Prospect St station	NA	TBD
Interbay/ Ballard	Movable bridge with 15 <sup>th</sup> elevated station	High fixed bridge with 14 <sup>th</sup> elevated station	Tunnel with 14 <sup>th</sup> or 15 <sup>th</sup> tunnel station	Tunnel with 20 <sup>th</sup> tunnel station	TBD
Discussion 2: If 2rd party funding not secured					

Tunnel/ C-ID 4th

/Downtown 5<sup>th</sup>/

**Ballard Tunnel** 

41st, 42nd, or 44th

tunnel station /

Scoping

feedback

Pigeon Ridge

Tunnel or

SAG

recommendation

**TBD** 

### Discussion 2: It 3' party funding not secured,

Segment	SAG recommendation		Notes
West Seattle (Junction)	Elevated station with refinements	41 <sup>st</sup> or 42 <sup>nd</sup> tunnel station with consolidated Alaska and Avalon	
West Seattle (Delridge)	N of Gene	esee station	
Duwamish crossing	South crossing		
SODO/ CID			Majority interest in studying all options
Downtown	5 <sup>th</sup> and Harrison		
Smith Cove	Prospect St station	Prospect St station	
Interbay/ Ballard			No support for movable bridge

#### SAG Recommendation: If 3<sup>rd</sup> party funding not secured

### SAG Level 3 Recommendation Discussion If 3<sup>rd</sup> Party Funding Not Secured

#### West Seattle

- ✓ Interest in a modified ST3 Representative Project Alaska Junction station, oriented North/South staying east of the Alaska Junction (either on Fauntleroy or in the vicinity of Jefferson Square) with blue Delridge station location
- ✓ No support for the orange Alaska Junction Station location
- ✓ Interest in studying the blue alternative with consolidated Alaska Junction and Avalon Stations
- ✓ Some concerns about high guideway through Delridge



# SAG Level 3 Recommendation Discussion If 3<sup>rd</sup> Party Funding Not Secured

#### SODO and C-ID

- ✓ Concerns about impacts to the E-3 Busway and Ryerson base
- ✓ Majority support to keep all the options on the table to be responsive to community input. The C-ID's voice has not traditionally been listened to with respect to infrastructure projects. Comparative estimates are based on very preliminary design and should not limit alternatives to study in the C-ID.
- ✓ Some concerns about additional costs associated with 4<sup>th</sup> Avenue alternatives and interest in 5<sup>th</sup> Avenue Shallow station (brown) if third party funding is not secured.

## SAG Level 3 Recommendation Discussion If 3<sup>rd</sup> Party Funding Not Secured

#### Interbay/ Ballard

- ✓ Concerns about potential traffic effects on Elliott/15<sup>th</sup> Avenue of green Smith Cove station location and interest in good access to that station
- ✓ No support for movable bridge across Salmon Bay
- Mixed opinions, with interest in studying the fixed bridge (brown) and the tunnel (blue)



#### SAG Level 3 Recommendation Discussion

#### General Feedback

- ✓ Some concerns about extent of 3rd party funding and whether there are other needs for that funding, such as improving mobility in the city
- Some concerns about identifying a preferred alternative at this stage to allow for comprehensive study in the EIS
- Comments about adding new alternatives into the process that have not yet been studied or vetted through public engagement



