

# West Seattle & Ballard Link Extensions

### September 2017



## West Seattle Link extension





#### **Project Highlights:**

- Opening 2030
- Length: 4.7 miles
- 4 elevated stations at SODO, Delridge, Avalon and Alaska Junction; one atgrade station at Stadium
- New rail-only fixed span crossing of the Duwamish River

# **Ballard Link extension**





#### **Project Highlights:**

- Opening 2035
- Length: 7.1 miles
- Three elevated stations: Ballard, Interbay, Smith Cove
- Six tunnel stations: Seattle Center, South Lake Union, Westlake, Midtown, International District/Chinatown
- New rail-only movable bridge over Salmon Bay

# West Seattle Link Extension schedule

Alternatives Development Late 2017-2019	Environmental Review 2019-2022	<b>Final</b> <b>Design</b> 2022-2025*	Construction & Testing 2025-2030	Start of Service
Public involvemen	t		Safety education	
Alternatives development Board identifies preferred alternative	Draft EIS Final EIS Board selects project to be built Federal agency issues Record of Decision			
	(ROD)			3

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# Ballard Link Extension schedule



Alternatives Development Late 2017-2019	Environmental Review 2019-2022	Final Design 2023-2026*	Construction & Testing 2027-2035	Start of Service
Public involvement	t		Safety education	
Alternatives development Board identifies preferred alternative	Draft EIS Final EIS Board selects project to be built Federal agency issues Record of Decision (ROD)			4



# **Combined study**

 Both projects to be studied together initially Inter-related design, construction phasing and operational issues

 May be divided into separate projects in future phases





### **Consultant procurement**

- RFQ Issued: April 20
- Scope

Phase 1: Alternatives Development Phase 2: Draft EIS & Conceptual Engineering Phase 3: Final EIS & Preliminary Engineering

- Two SOQS submitted
- HNTB ranked highest



### **Proposed actions**

### Resolution No. R2017-32

• Amend 2017 Budget

Project Allocation to Date:\$285,896,000 (through PE Phase)2017 Annual Budget:\$4,150,000

- Authorize Phase Gate 1: Enter Project Development
- Establish Project Name



### **Proposed actions**

#### Motion No. M2017-119

#### • Authorize Contract with HNTB for Phase 1

Contract Amount:	\$24,412,019
Contingency:	\$2,441,202
Total Authorization:	\$26,853,221

# **Project schedule**



Alternatives Development Late 2017-2019	Environmental Review 2019-2022	Final Design 2023-2025*	Construction & Testing 2025-2030*	Start of Service
Public involvement	t		Safety education	
Alternatives development	Draft EIS			
Board identifies preferred alternative	Final EIS Board selects project to be built			
	Federal agency issues Record of Decision (ROD)	*Schedule for West	Seattle to Downtown segm	ent only <sup>9</sup>



### **Alternatives Development process**

Level 1 Alternatives Development (Early 2018)	Level 2 Alternatives Development (Mid 2018)	DEIS Alternatives Development (Late 2018)	<b>Preferred</b> <b>Alternative</b> Early 2019
ST3 representative alignment <i>Stakeholder input</i>	Level 1 alternatives <i>Stakeholder input</i> Early feasibility	Level 2 alternatives <i>Stakeholder input</i> Additional technical	
Early feasibility studies	studies Station area planning	analysis	

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