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**Atkins/Mace**

# Sound Transit West Seattle/Ballard Link Extension Outreach

## Fast, frequent and reliable

### West Seattle to Downtown


Built in ONE SEGMENT 

Adds **4.7** MILES OF LIGHT RAIL SERVICE from downtown Seattle to West Seattle's Alaska Junction neighborhood 

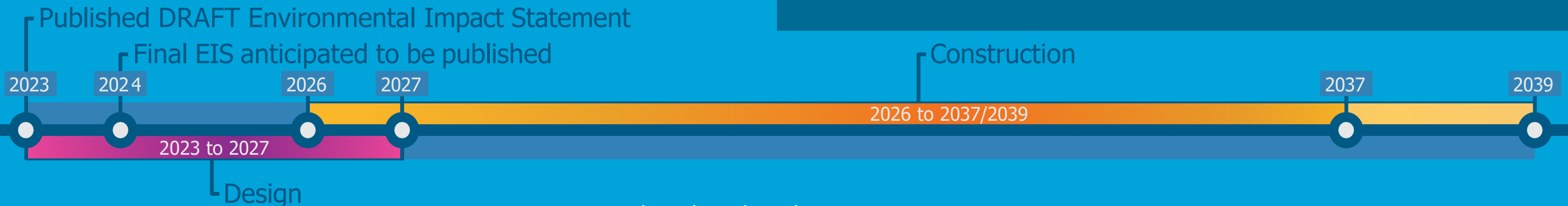
Includes **4** NEW STATIONS between SODO and Alaska Junction 

### Ballard to Downtown

Built in TWO SEGMENTS: Downtown Seattle and Interbay/Ballard 

**7.1** MILES OF LIGHT RAIL SERVICE from downtown Seattle to Ballard, including a new downtown Seattle rail-only tunnel 

**9** STATIONS between Chinatown-International District and Market Street 



## Program Details



### CAPITAL VALUE

Rough order of magnitude construction cost of the WSBLE Program

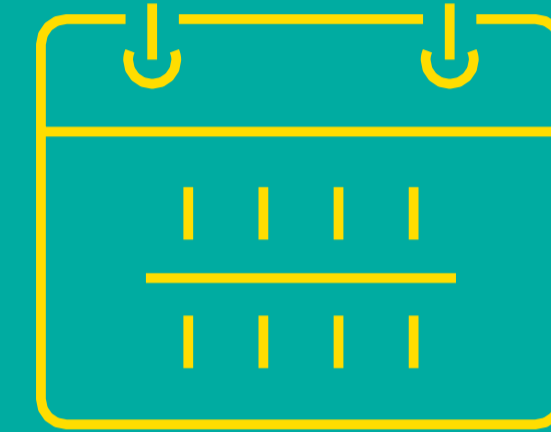
**\$8 billion**  
(2022)



### NUMBER OF PROJECTS

**13 major**  
construction packages

**5 early**  
works contracts



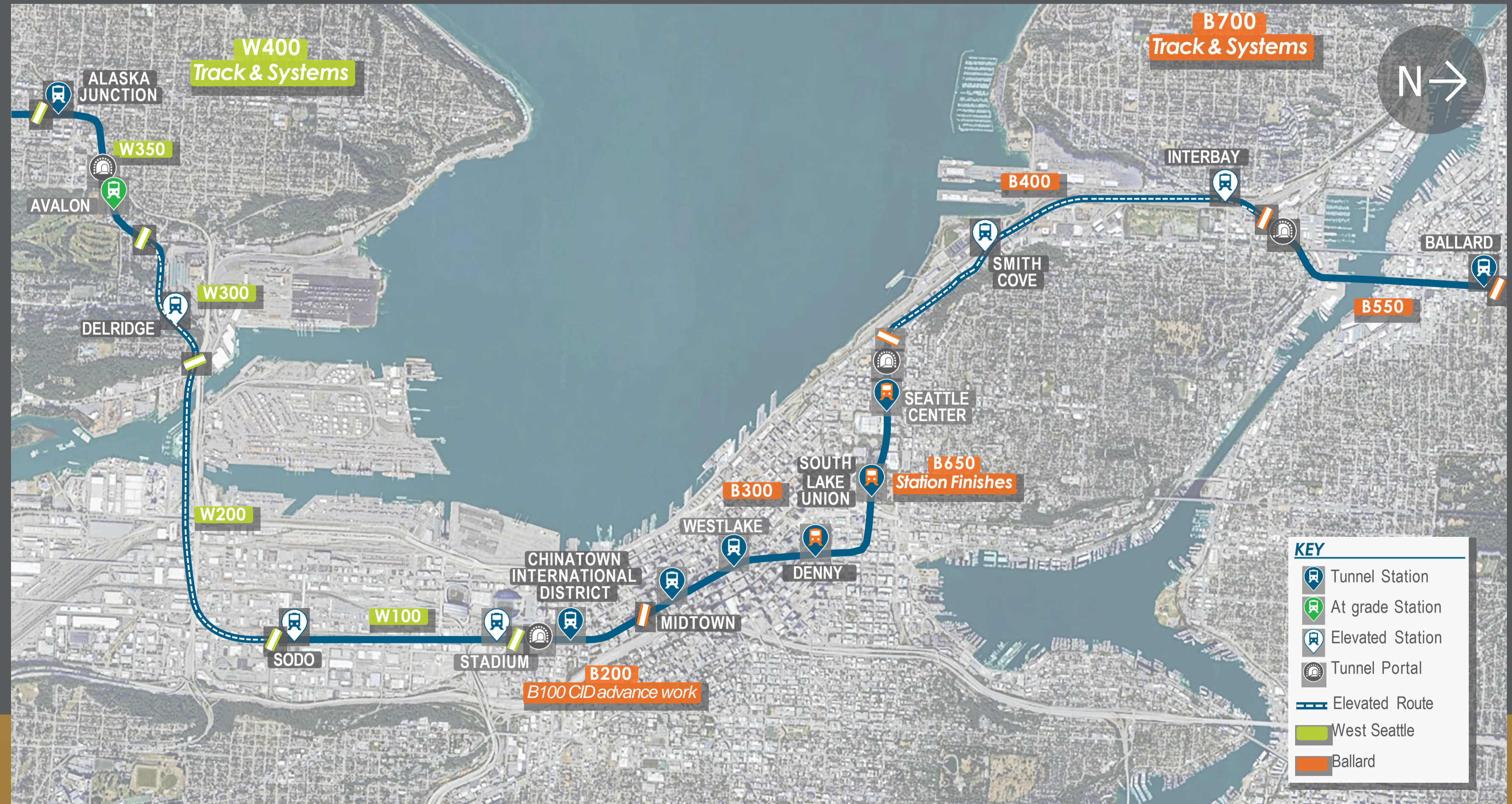
### OVERALL DURATION

**2.5 years**  
Phase 1

**~20 years**  
Full phasing terms

## SOUND TRANSIT WEST SEATTLE/BALLARD LINK EXTENSIONS

Start 2023 - End 2032 (West Seattle) 2037 (Ballard)



# Possible scope elements for Program Management Support Services

## **CORE SYSTEM**

### (REQUIREMENTS MANAGEMENT)

- Define and manage interfaces
- Verify standards, criteria and procedures (DCM, EPs)
- Verify civil/architecture/systems integration
- Safety and security certification
- BIM management
- Technical advisory services

## **COMMISSIONING**

- Transition to operations support

## **3RD PARTY**

### (REQUIREMENTS MANAGEMENT)

- Implement permitting program
- Verify standards and criteria
- Verify commitments
- Commissioning 3rd party facilities and close-out

# Possible scope elements for Program Management Support Services

## CONTRACT PACKAGE MANAGEMENT: DESIGN AND CONSTRUCTION

- Interface definition & management
- Integrated schedule management
  - Design, permits, construction and real property
- Define-manage utilities agreements
- Scope and specify requirements
- Quality assurance (design docs)
- As-built quality

## CONSTRUCTION MANAGEMENT SUPPORT

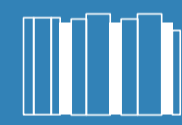
- Temporary construction easements
- Staging needs & constraints management



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When we work together, everyone wins.

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