

The Alaskan Way Viaduct & Seawall Replacement Program



Program Overview

Contracting Open House
April 2, 2009

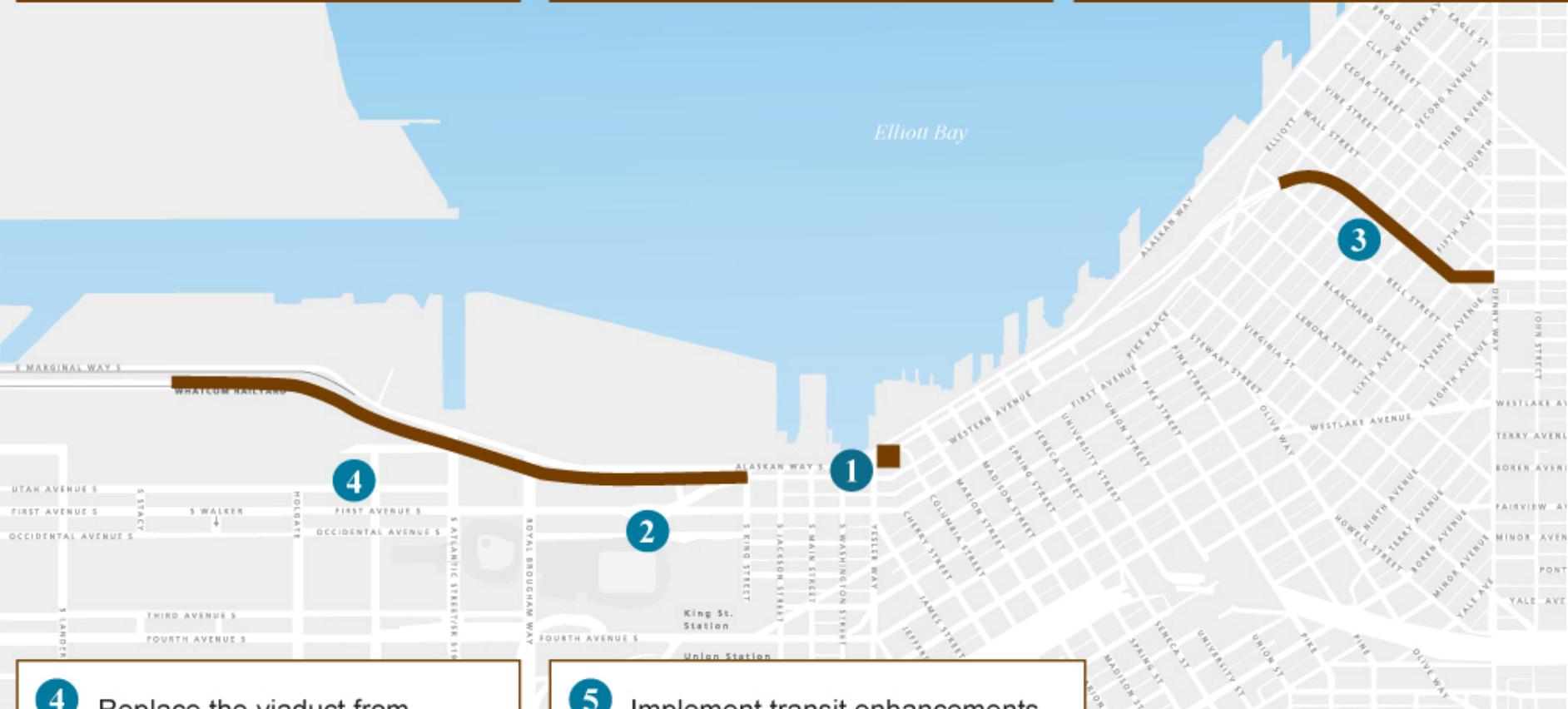
The Alaskan Way Viaduct & Seawall Replacement Program

Moving Forward Projects

1 Stabilize four column foundations between Columbia Street and Yesler Way

2 Relocate electrical lines between South Massachusetts Street and Railroad Way S.

3 Conduct regular maintenance and repair existing fire and life safety systems



4 Replace the viaduct from S. Holgate to S. King streets

5 Implement transit enhancements and other improvements

Moving Forward Projects

Construction Contracts

Project	Construction budget (estimated)	Status
Stabilize four column foundations	\$3 million	Completed in 2008
Relocate electrical lines between S. Massachusetts Street and Railroad Way S.	\$17 million	Began construction in 2008
AWV Replacement – South Holgate St to King St	Stage 1: Under \$15 million Stage 2: \$300 million	Stage 1 on ad, opens April 29 Stage 2 ad - September 2009
Add intelligent transportation systems (ITS) to SR 99	\$8 million	North ITS ad - August 2009 South ITS ad - September 2009
Repair the Battery Street Tunnel	\$2-3 million	TBD

Letter of Agreement

On Jan. 13, 2009, Governor Gregoire, King County Executive Sims and Mayor Nickels signed a letter of agreement signifying their support of the bored tunnel hybrid alternative.



King County



Governor Christine O. Gregoire
State of Washington

Executive Ron Sims
King County

Mayor Gregory J. Nickels
City of Seattle

A Letter of Agreement
Between the State of Washington, King County, and the City of Seattle

January 13, 2009

Consensus on the Recommended Alternative for Replacing the
Alaskan Way Viaduct & Seawall

Central Waterfront

Bored Tunnel Hybrid Alternative

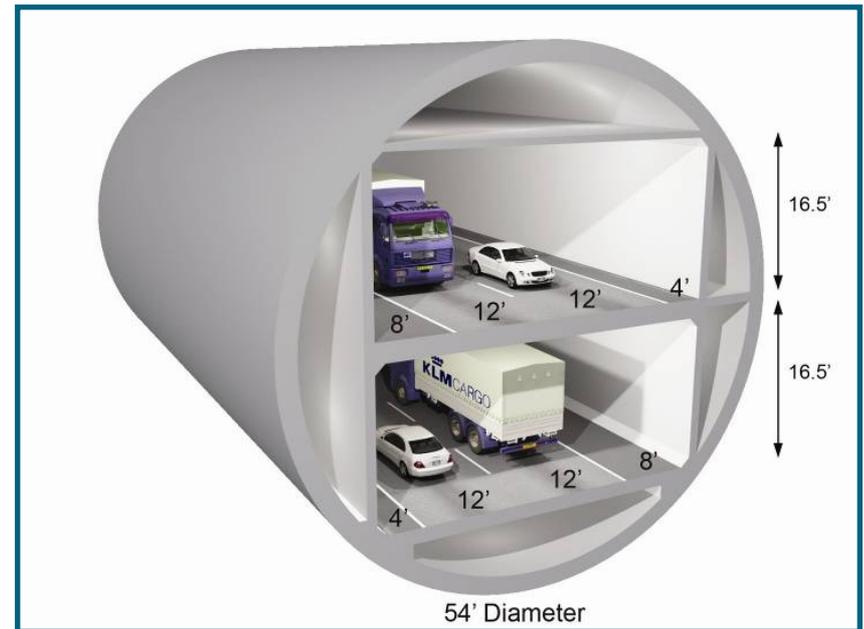


SR 99 Bored Tunnel

- Construct a bored tunnel beneath First Avenue.
 - Two lanes of traffic, with shoulders, in each direction.
 - Approximately two miles long.
- Build north and south portals.
- Install tunnel systems.

Construction budget (est.): \$1.2 billion

Status: Environmental Impact Statement and Preliminary Design



Central Waterfront

New Alaskan Way Boulevard

- Demolish the existing viaduct along the central waterfront.
- Widen and improve Alaskan Way.
- Build a bridge over the railroad tracks to connect Alaskan Way to Elliott and Western avenues.

Construction budget (est.): \$250 million

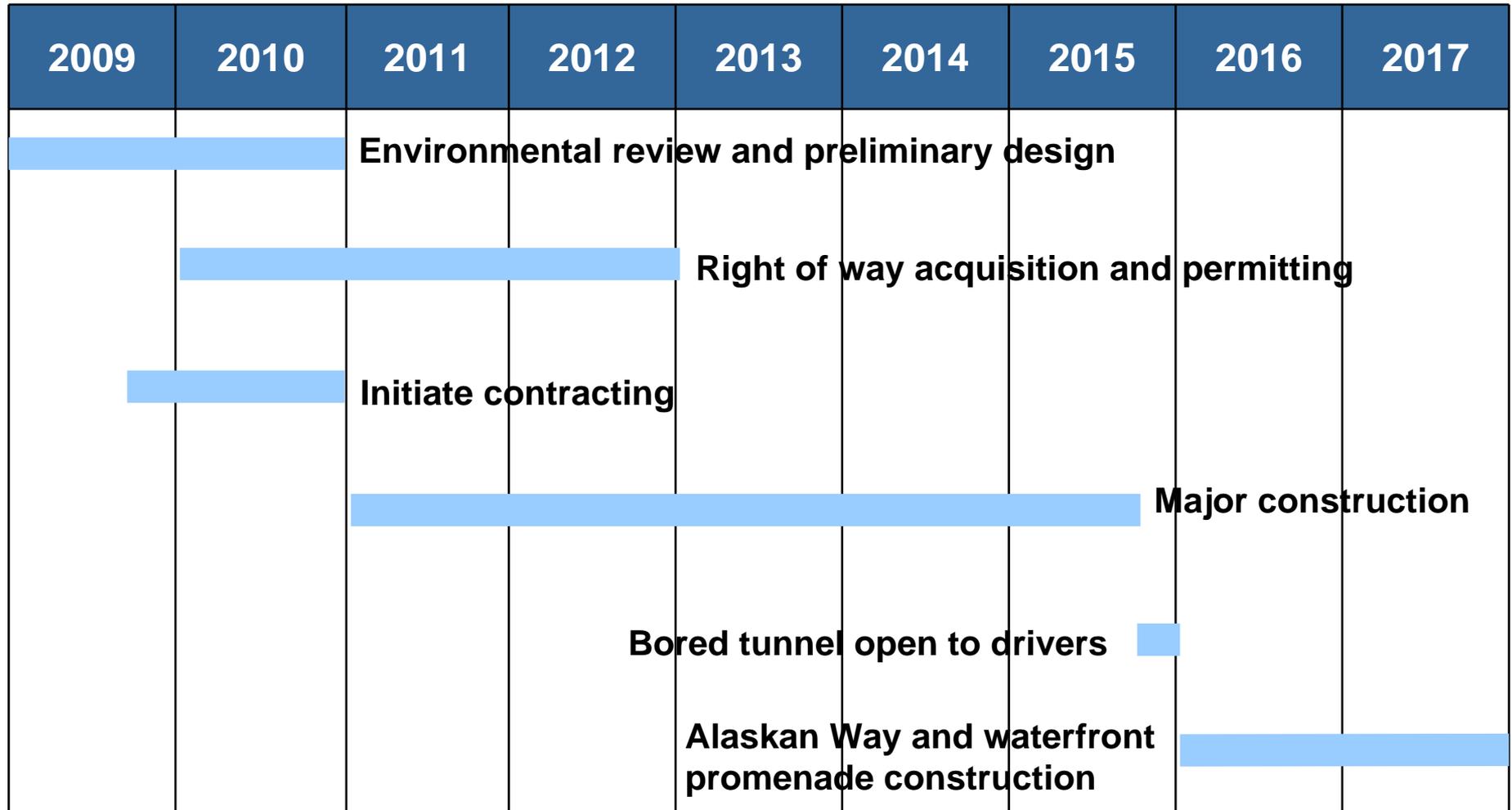
Status: Planning





Central Waterfront

Bored Tunnel Project Timeline



Central Waterfront

Fiscal Responsibility

	Proposed Project Implementation Responsibility				Costs
	State	King County	City of Seattle	Port of Seattle ***	
Moving Forward and Prior Expenditures	\$600 million			\$300 million	\$900 million*
SR 99 Bored Tunnel	\$1.9 billion**				\$1.9 billion
Alaskan Way Surface Street and Promenade	\$290 million		\$100 million		\$390 million
Central Seawall			\$255 million		\$255 million
Utility Relocation			\$250 million		\$250 million
City Streets and Transit Pathways		\$25 million	\$190 million		\$215 million
Transit Infrastructure and Services		\$115 million	\$135 million		\$250 million
Construction Transit Service	\$30 million	\$50 million			\$80 million
Total	\$2.82 billion	\$190 million	\$930 million	\$300 million	\$4.24 billion
Transit Operations Annual Cost		\$15 million			\$15 million

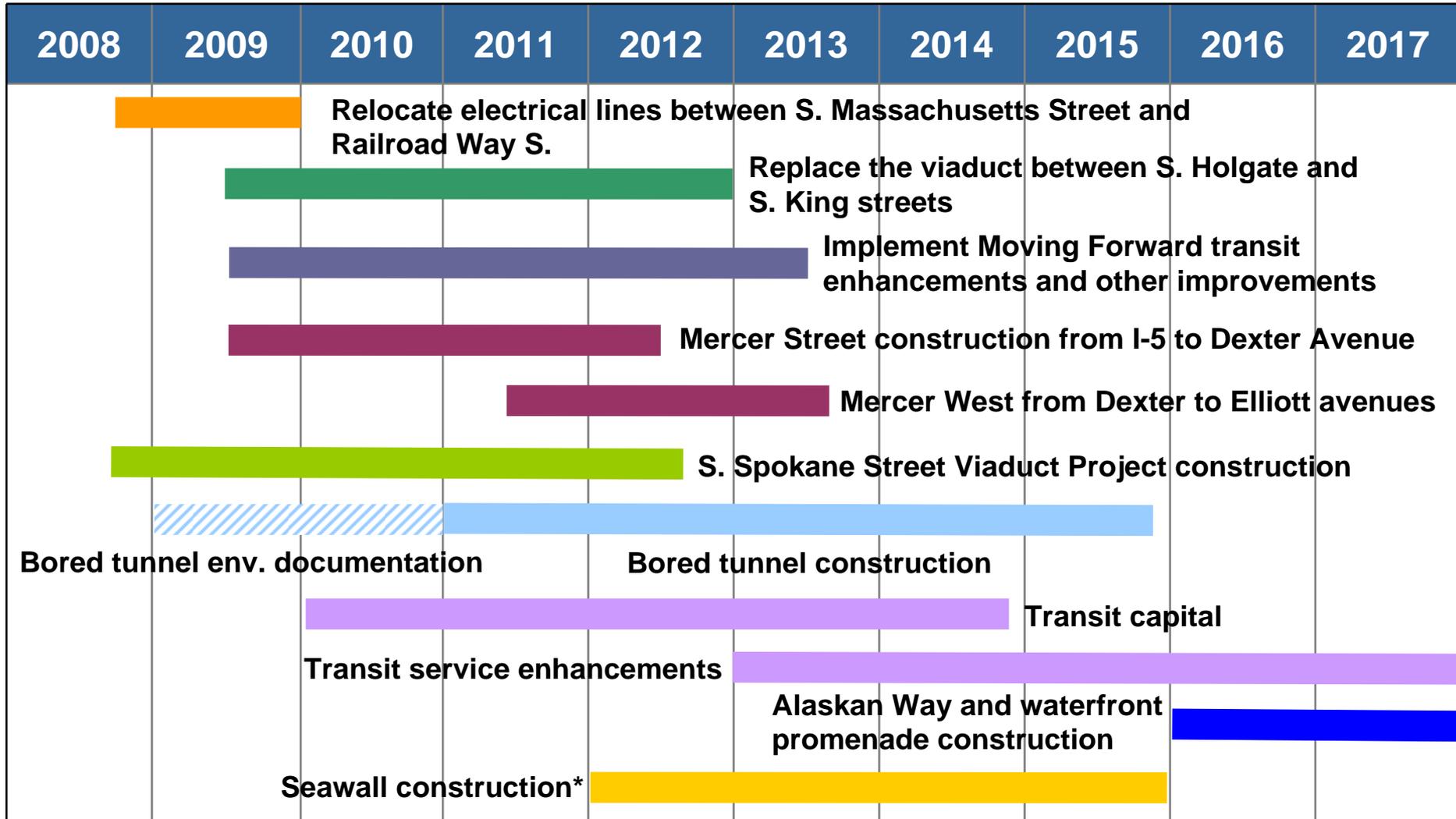
*Reflects cost savings from Moving Forward program realized by not repairing the viaduct from Lenora to Battery Street Tunnel and not completing the second phase of fire and life safety upgrades to the Battery Street Tunnel.

**Reflects the most likely cost based on a conceptual design. The potential cost range is between \$1.2 billion and \$2.2 billion.

***Agreement in concept for up to \$300 million subject to Port of Seattle Commission review and approval.

Central Waterfront

Program Timeline



*Seawall construction will take two years, but will be done seasonally based on environmental and other factors

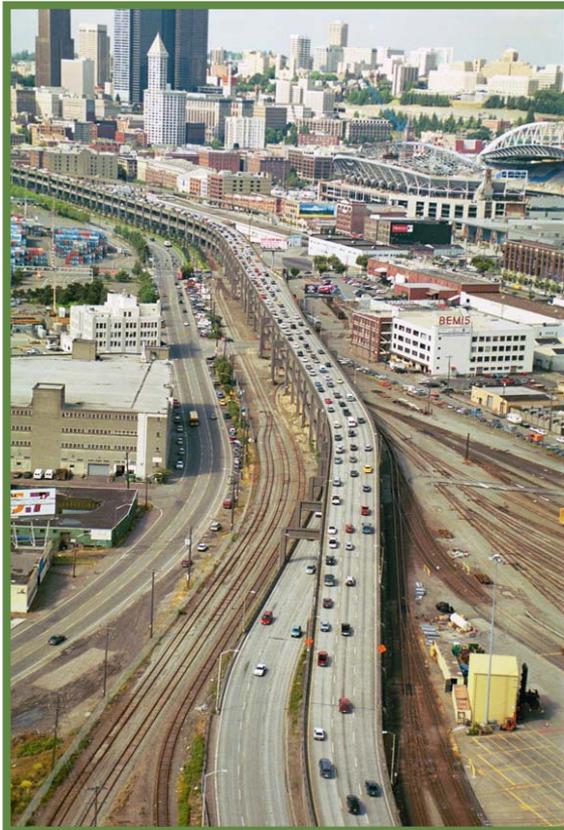


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