

SR 520 Bridge Replacement and HOV Program



Paula Hammond, P.E.
Secretary of Transportation

Julie Meredith, P.E.
SR 520 Program Director

David Dye, P.E.
Deputy Secretary

Rob Berman
SR 520 Program Planning Manager

Presentation overview

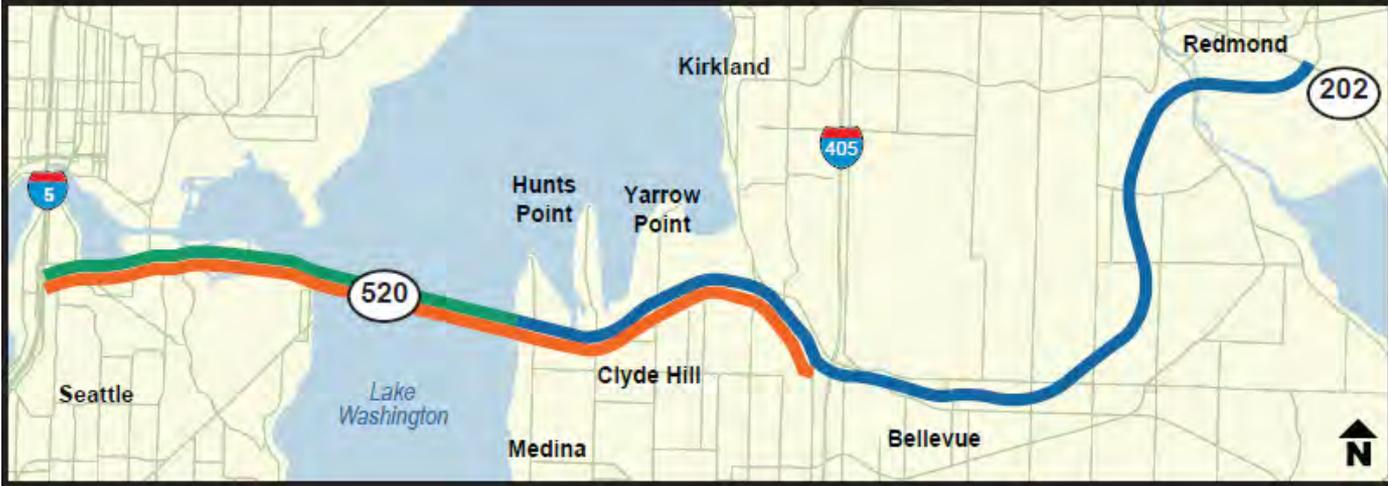
- SR 520 Program overview
- Seattle Community Design Process
- I-5 to Medina: preferred alternative overview
- How to participate today



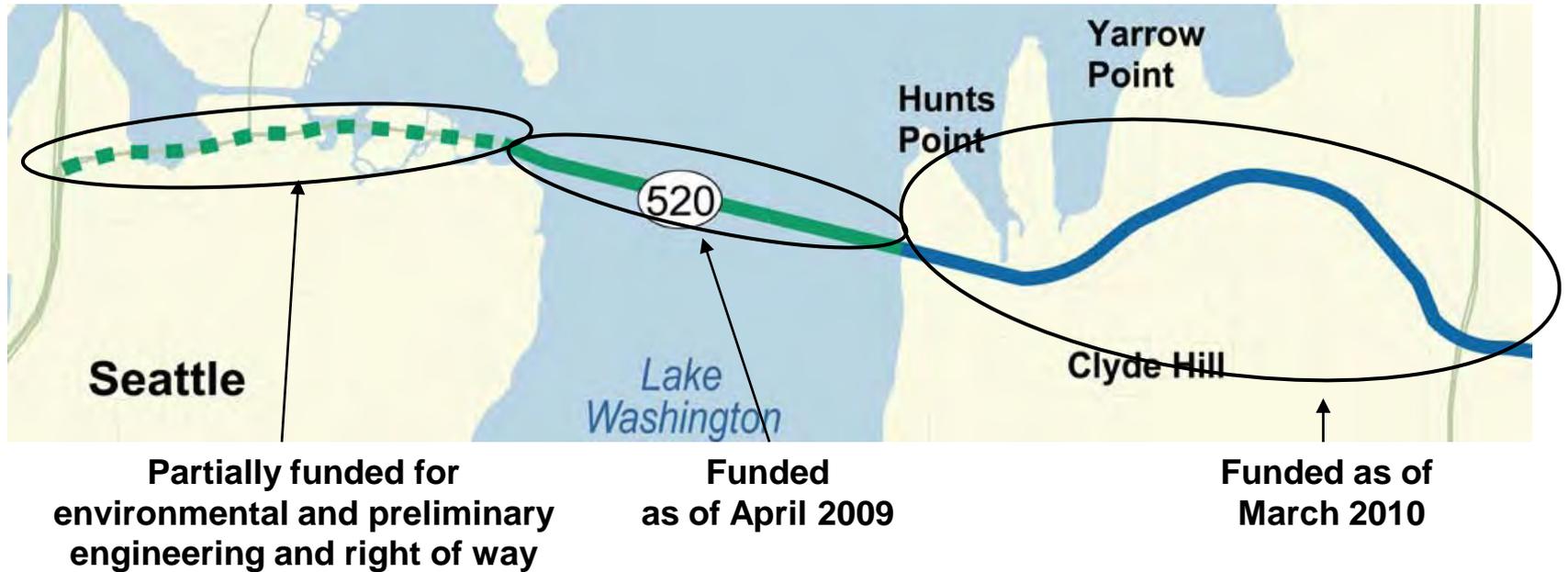
SR 520 program description

The SR 520 Bridge Replacement and HOV Program will replace the Portage Bay and Evergreen Point bridges and improve the existing roadway between I-5 in Seattle and SR 202 on the Eastside.

- I-5 to Medina: Bridge Replacement and HOV Project** – Replaces the SR 520 floating bridge and landings, and interchanges and roadway between I-5 and the eastern shore of Lake Washington.
- Medina to SR 202: Eastside Transit and HOV Project** – Completes and improves the transit and HOV system from Evergreen Point Road in Medina to the SR 202 interchange in Redmond.
- Lake Washington Congestion Management Project** – Implements tolls on the existing SR 520 floating bridge, and activates Smarter Highways features from I-5 to I-405.
- Pontoon Construction Project** – Advances pontoon construction to restore the floating section of the SR 520 bridge in the event of a catastrophic failure and to store those pontoons until needed.



What is funded for \$2.43 billion?



Program budget: \$4.65 billion

What's funded: \$2.43 billion (includes sales tax deferral)

- Pontoon construction in Grays Harbor.
- The floating bridge and landings.
- Eastside transit and HOV improvements.

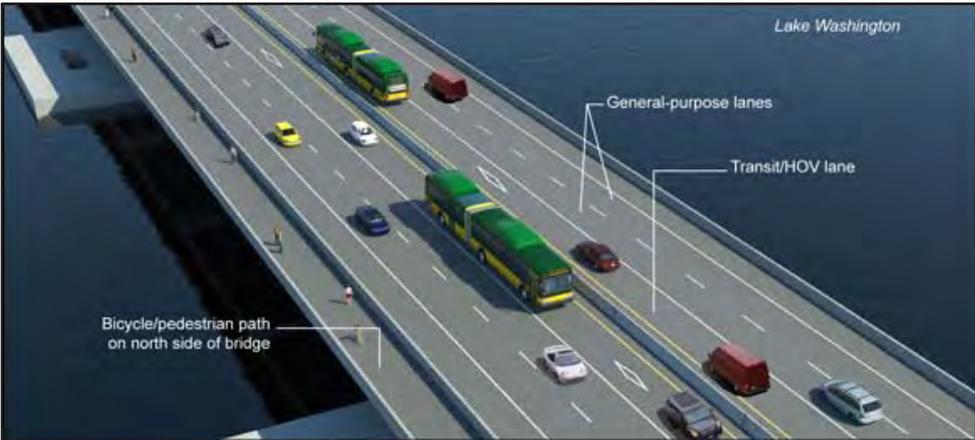
SR 520, I-5 to Medina Project update

- ✓ **Spring 2011** – Published final EIS.
- ✓ **Summer 2011** – Received the Record of Decision

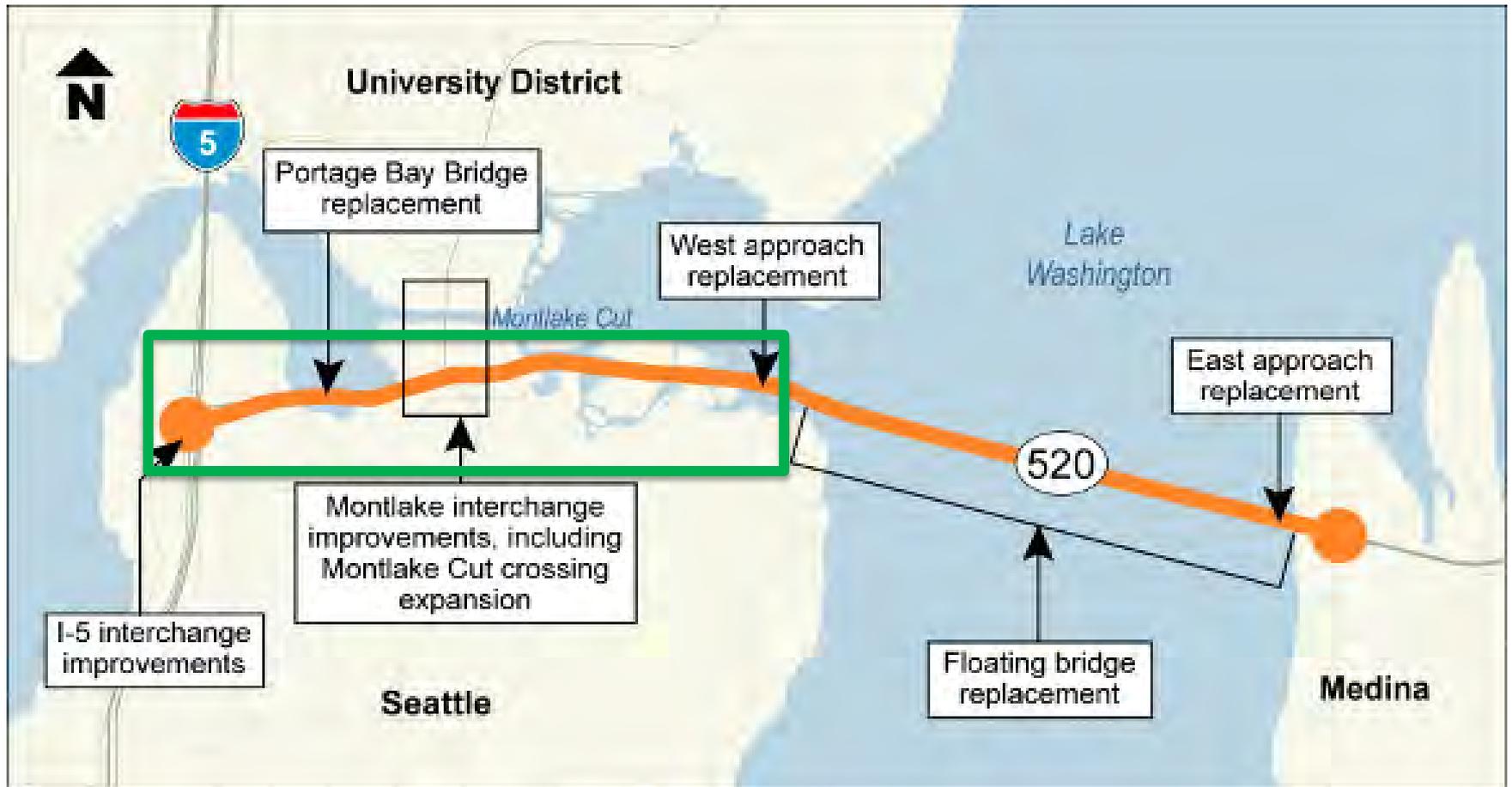
Fall of 2011 – Seattle Community Design process

2012 - Begin construction of new floating bridge

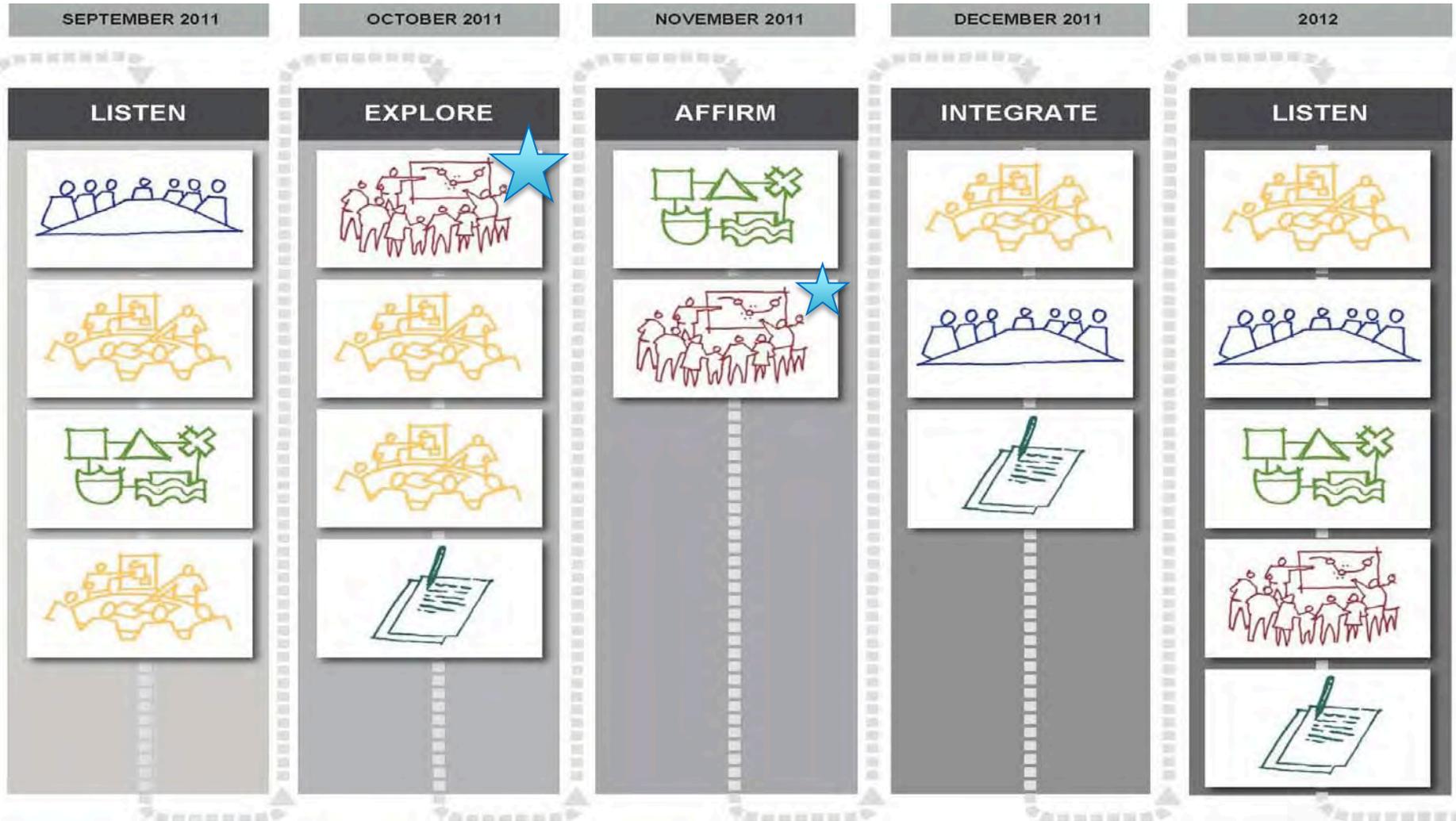
2014 - Open new floating bridge to drivers



I-5 to Medina: Bridge Replacement and HOV Project



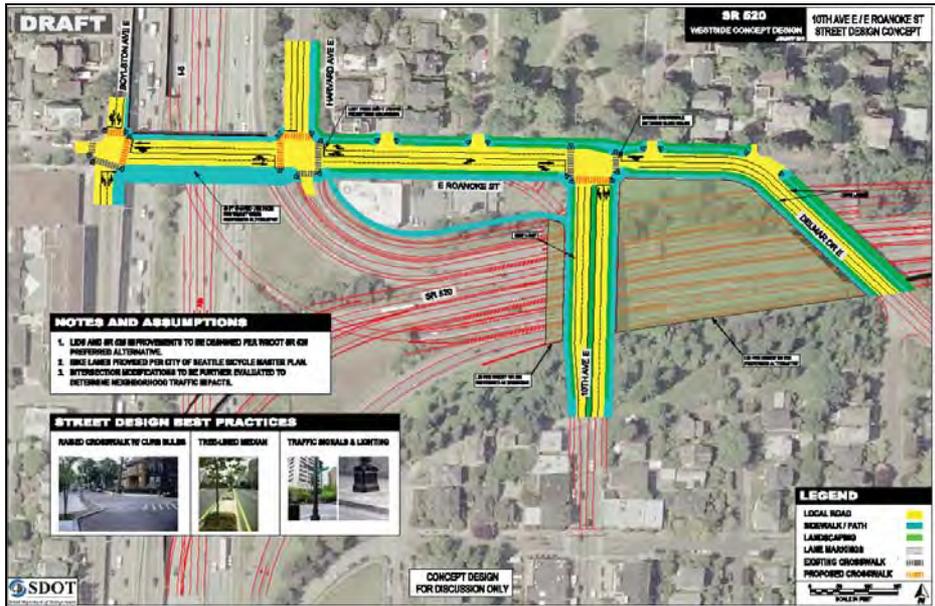
Seattle Community Design Process



Selected alternative key features



Basic project features: I-5 area



- General-purpose lane (SR 520)
- General-purpose lane (local)
- HOV/transit lane
- On- and off-ramp
- Bicycle and pedestrian path

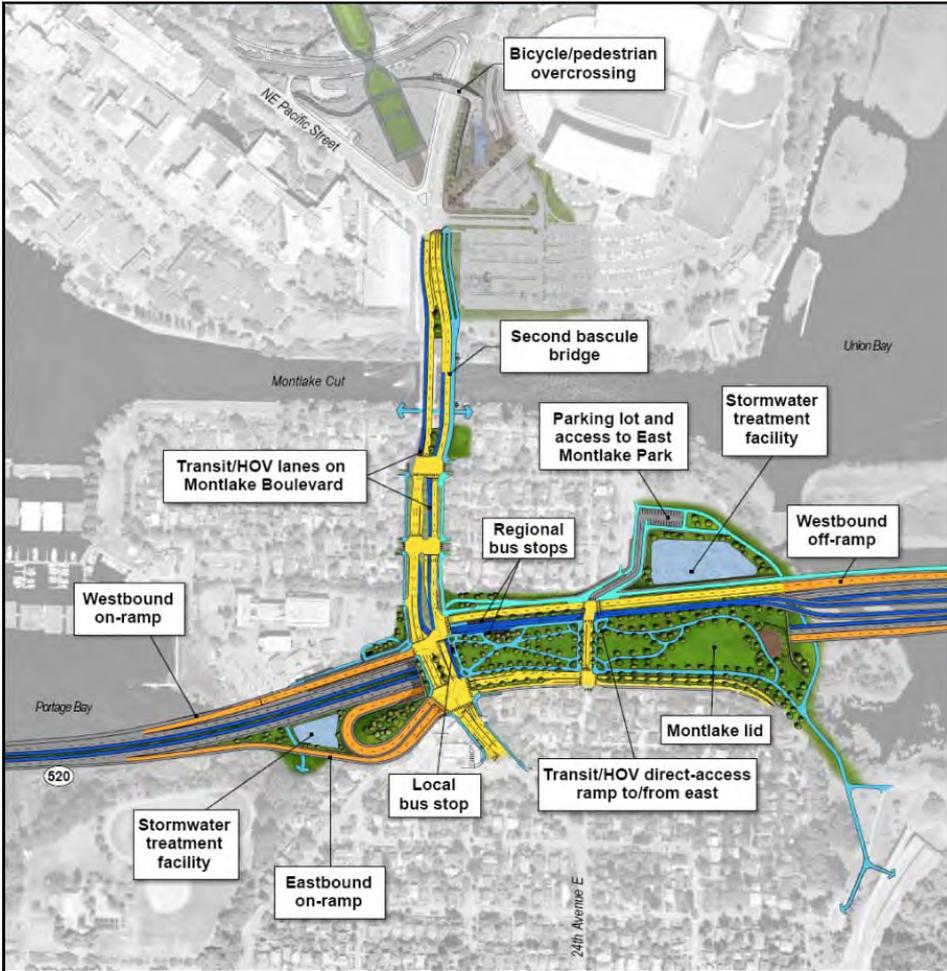
Basic project features: Portage Bay area



- General-purpose lane (SR 520)
- General-purpose lane (local)
- HOV/transit lane
- On- and off-ramp
- Bicycle and pedestrian path



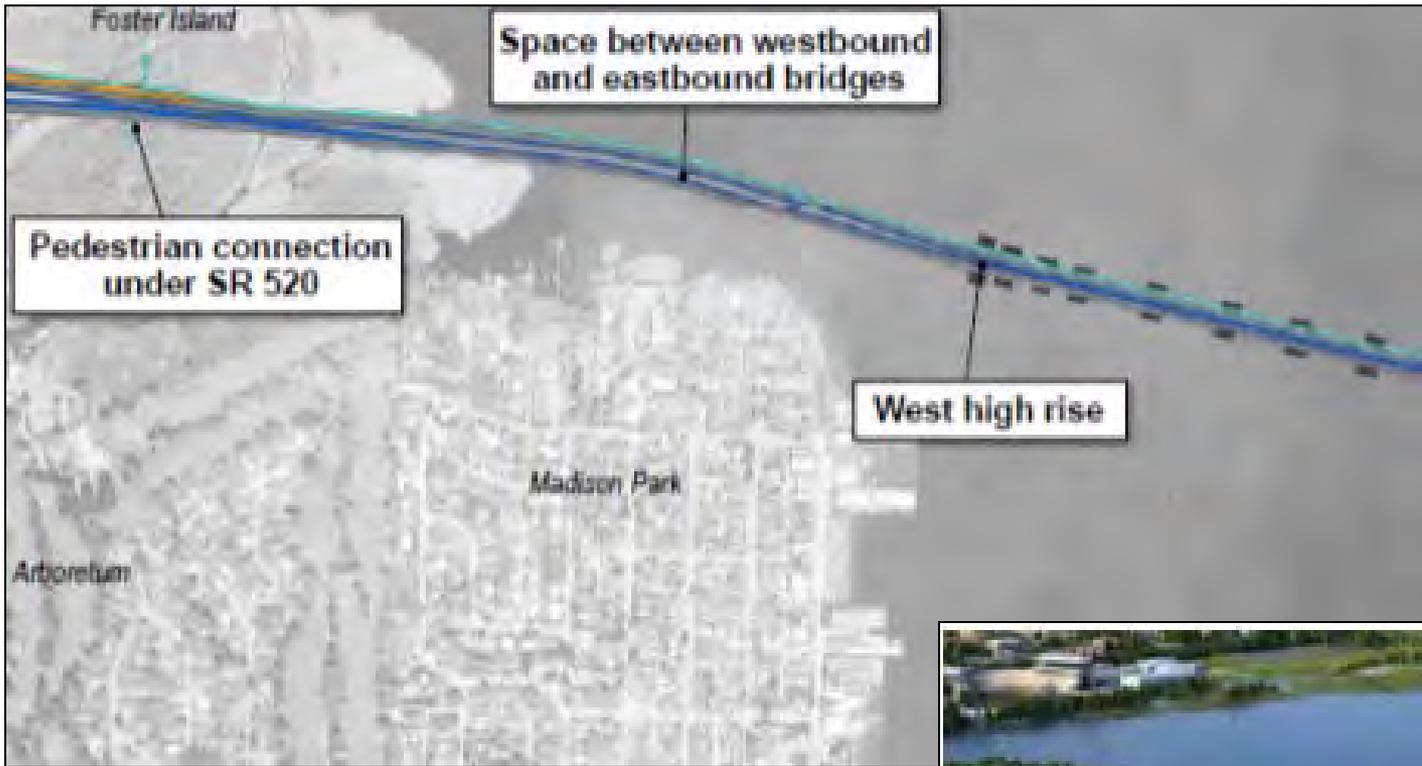
Basic project features: Montlake area



- General-purpose lane (SR 520)
- General-purpose lane (local)
- HOV/transit lane
- On- and off-ramp
- Bicycle and pedestrian path



Basic project features: West approach area



LEGEND:

- General-purpose lane (SR 520)
- General-purpose lane (local)
- Transit/HOV lane
- On- and off-ramp
- Bicycle and pedestrian path



How to participate today

