



# **SR 520/I-5 Express Lanes Connection Project**

### Virtual office hours and Q&A

Zoom Meeting - May 12, 2023

#### **Chris MacDonald**

I-5 Connection Project Assistant Project Engineer Washington State Department of Transportation

### Tony Black

Deputy Construction Communications Manager Washington State Department of Transportation

### **Ethan Kaufman**

Project Manager The Walsh Group



# How to participate in the meeting wspot

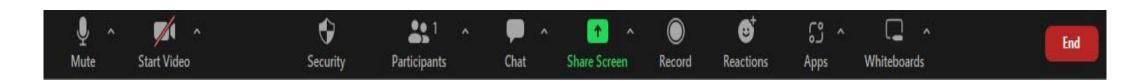


All attendees are muted, and camera is off to start. You may adjust your audio/video settings using the carrot ("^") next to each icon. Please remember to mute yourself or we will do it for you.

Use the **Chat** feature to ask your questions during the presentation.



This meeting is being recorded and will be publicly available. Please know that by turning your camera on you are consenting to having your image shown when the recording is shared online.

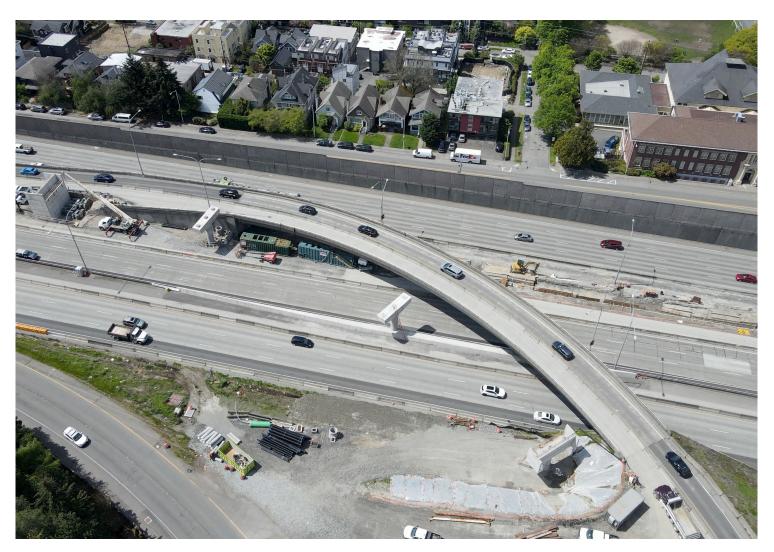


**Technical difficulties? Email:** SR520bridge@wsdot.wa.gov



# **Agenda**

- Project overview
- Weekend closure
- Roanoke work
- Q&A
- How to stay informed
- Adjourn

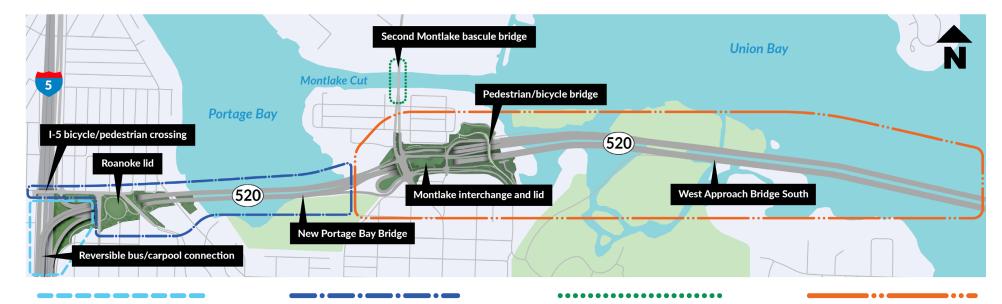


From above where the new flyover ramp will be built next to the westbound SR 520 ramp to southbound I-5.

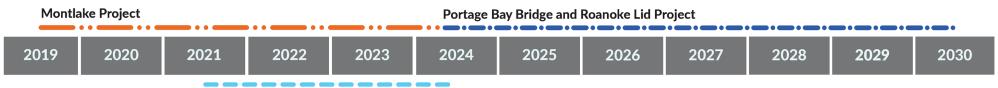




## SR 520 progress keeps moving west



SR 520/I-5 Express Lanes Connection Project Construction started: 2021 Estimated duration: 3 years Portage Bay Bridge and Roanoke Lid Project Construction estimated start: 2024 Estimated duration: 6 years Montlake Cut Bascule Bridge Project Unfunded Montlake Project Construction started: 2019 Estimated duration: 5 years



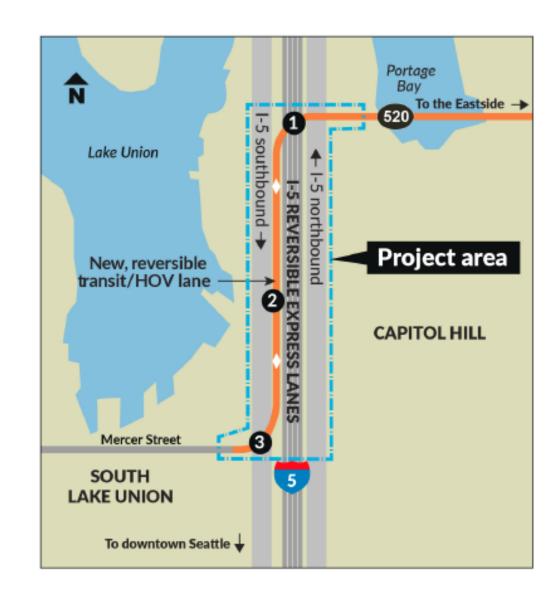
SR 520/I-5 Express Lanes Connection Project



### I-5 Project Overview

### **Project elements include:**

- New, reversible transit/HOV ramp between SR 520 and the I-5 express lanes
- Restriped I-5 express lanes: retains four existing lanes while adding a reversible transit/HOV lane between I-5/SR 520 interchange and Mercer Street
- Modified, reversible ramp between the I-5 express lanes and Mercer Street





## **Project Rendering**



Looking south at I-5 and SR 520 interchange



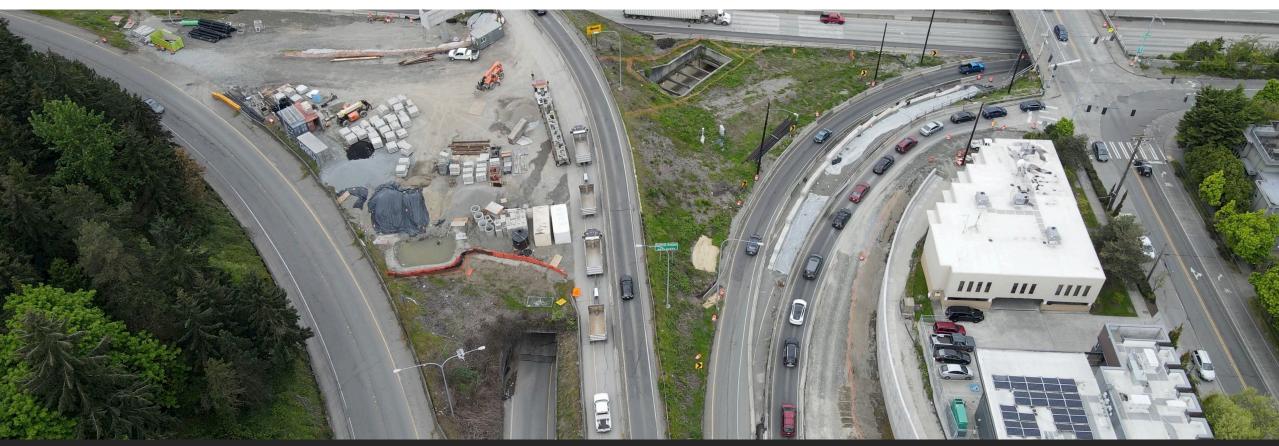


### **Recent Construction Progress**

Completed crossbeam support structures for new flyover ramp.

### Current lane closures/reductions:

- I-5 express lanes reduced from four to three lanes through October 2023
- WB SR 520 to SB I-5 ramp reduced from two to one lane to Spring 2024



From above, the westbound SR 520 off-ramp to Roanoke St. and northbound I-5 will soon be "pushed" north (right in photo) to make room for new flyover ramp



### **Upcoming work**

- Steel bridge girder setting May 19-21
  - Crews will set and assemble steel girders for the new flyover ramp during a weekend closure of northbound I-5 and the express lanes.
- WB 520 to Roanoke off-ramp closing May 30 – June 17 (tent.)
  - Crews will do the first of at least two closures to finish retaining walls and re-align Roanoke and NB I-5 ramps into final alignment.



The concrete crossbeams shown will be where the new steel bridge girders are placed.



# **Major Project Milestones and Anticipated Timeline**

#### **Spring 2022**

Began wall construction along the Roanoke St off-ramp

Began construction of flyover ramp foundation

#### Fall 2022 - Fall 2023

Construct and complete overpass

Begin wall construction along SR 520 to SB I-5

### Spring 2024

Final paving and striping

Construction complete

Connection opens to transit\*

#### **Winter 2021**

August 2021

Construction

begins

Began Mercer St reconfiguration

Work delayed due to concrete driver strike

#### **Summer 2022**

Began wall construction along I-5 between SR 520 and Mercer Street



#### Winter 2023

Completion of Intelligent
Transportation Systems

Completion of illumination systems, sign bridges, and signs

\*Reversible transit/HOV lane will open to carpools following completion of Portage Bay Bridge and Roanoke Lid Project

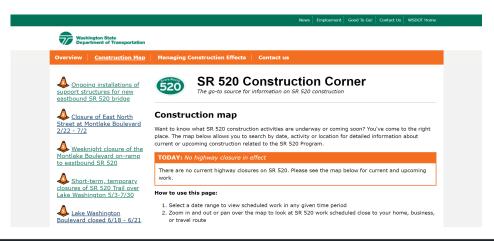




### Stay in touch

- Contact Tony Black, SR 520 Deputy Construction Communications Manager
   & I-5 Project Lead. Email <u>Tony.Black@wsdot.wa.gov</u>.
- Contact David Goldberg, SR 520 Program Community Liaison & Ombudsman. Email <u>David.Goldberg@wsdot.wa.gov</u> or call 206-200-9484
- <u>Email</u> SR 520 staff with your questions about the project or construction activities. <u>SR520Bridge@wsdot.wa.gov</u>
- Call the 24-Hour Construction Hotline: (206) 316-2559
- **Visit** the <u>SR 520 Construction Corner</u> for the most up-to-date information on closures and construction impacts.
- Visit the <u>SR 520 Program website</u> to find general information about the project.
- **Follow** us on Twitter <u>@wsdot 520</u> to get key news and updates about the SR 520 program.

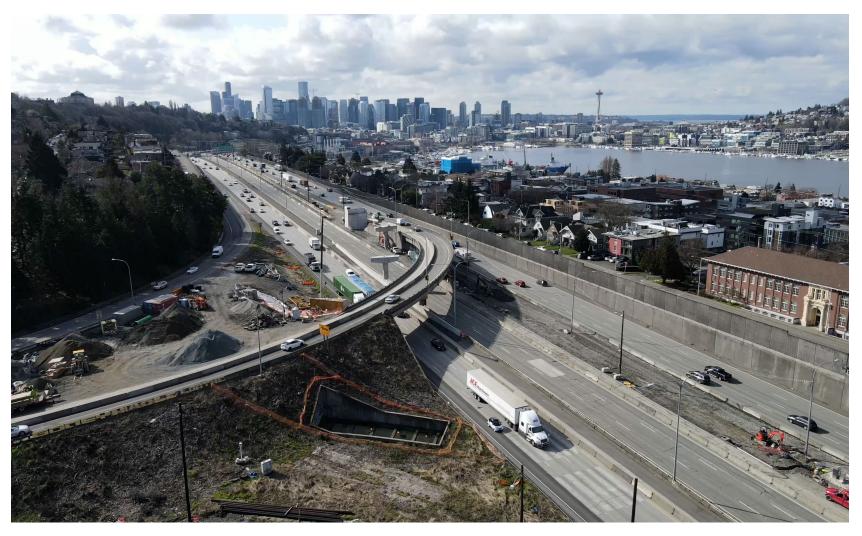






### **Questions or comments?**

Please use the Raise Hand feature or turn your Camera on to ask us a question. You can also use the Chat.



Looking south at I-5 and the I-5 express lanes toward downtown Seattle, Lake Union on the right





### We want to hear from you!

Thank you for participating in today's public meeting.

Have last comments and thoughts for our team? Send us an email at <a href="mailto:SR520bridge@wsdot.wa.gov">SR520bridge@wsdot.wa.gov</a>

