

Revive I-5:

Ship Canal Bridge Preservation

Project briefing

Brian Nielsen, Northwest Regional Administrator, WSDOT
Ganth Lingam, Interim Director, Interagency Program, SDOT
June 17, 2025

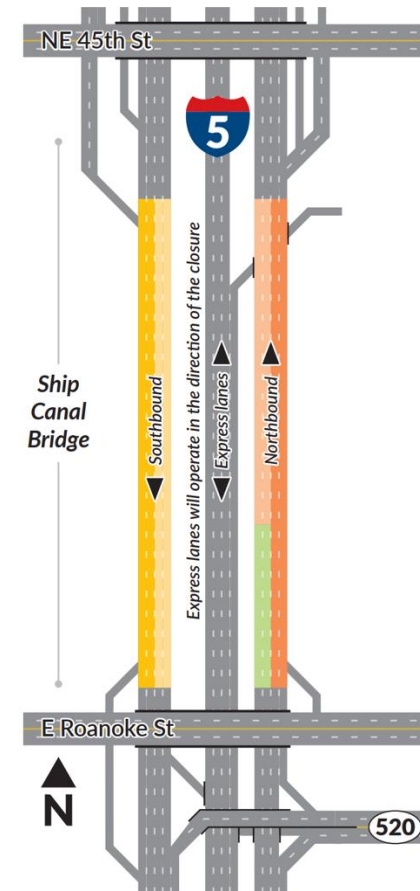
Focus on the Ship Canal Bridge

- Narrowed scope of work from Yesler Way to Northgate Vicinity to focus on Ship Canal Bridge (2025-2027).
- Most critical need – bridge is 60 years old and hasn't seen a major preservation effort in over 40 years.
- One of the busiest stretches of I-5 with almost 240,000 vehicles traveling across the bridge each day.
- WSDOT has completed over 200 emergency repairs on the bridge since 2019. As the deck ages, failures become more frequent and extensive, resulting in more unplanned travel impacts.



Multiple years of work coming

- Work will take place starting summer 2025 and is expected to last through 2027.
- General schedule*
 - 2025: northbound I-5 bridge deck repair and resurfacing, expansion joint replacement and drainage work in both directions.
 - 2026: northbound I-5 bridge deck repair and resurfacing and expansion joint replacement. All lanes will be open for 2026 FIFA World Cup.
 - 2027: southbound I-5 bridge deck repair and resurfacing and expansion joint replacement.
- Express lanes are running 24/7 in the direction of the lane reductions.

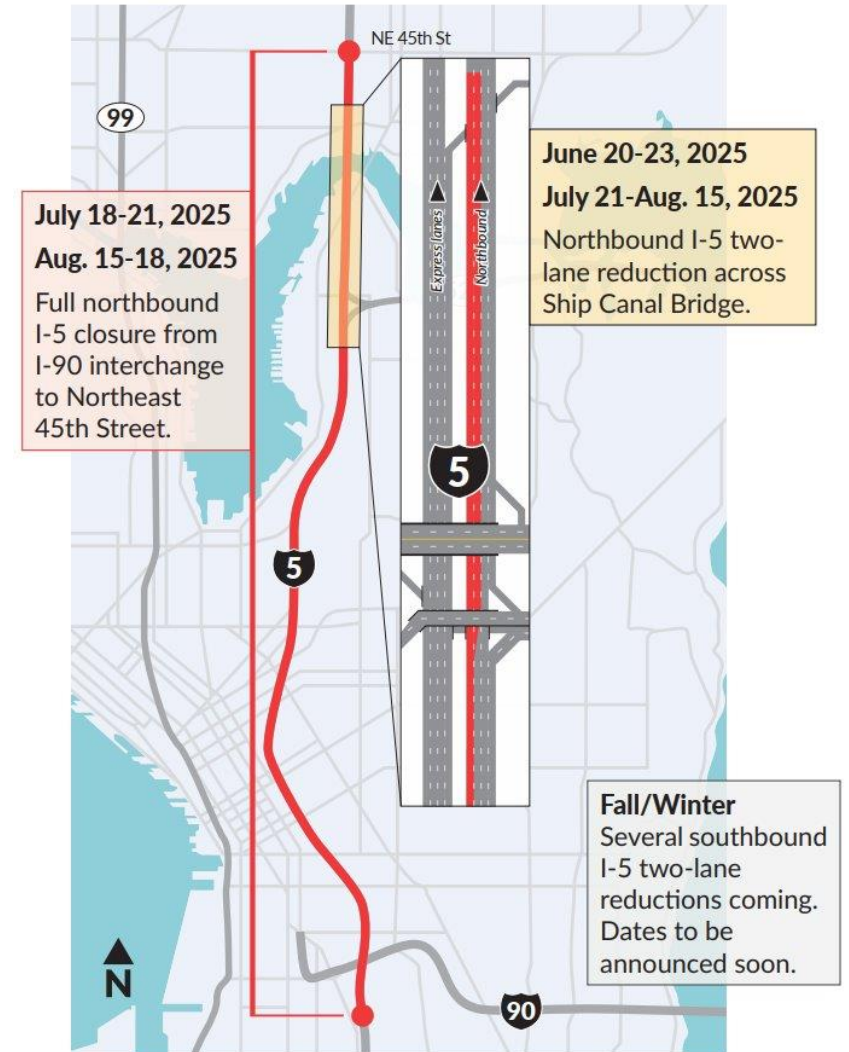


- 1 July-August 2025
- 2 Winter-June 2026*
July*-Fall 2026
- 3 Spring-Summer 2027
Summer-Fall 2027

* Schedule and scope still being negotiated with contractor and is subject to change.

2025 work schedule

- **June 20 – 23:** Weekend lane reduction to prepare for the four-week summer two-lane reduction.
- **July 21 – Aug. 15:** Four-week summer two-lane reduction across the Ship Canal Bridge.
- **July 18 – 21** and **Aug. 15 – 18:** Full northbound I-5 closure from I-90 to Northeast 45th Street to set up and pick up work zone for four-week lane reduction.
- **TBA:** Several two-lane reductions on southbound I-5 this fall/winter.



* Schedule and scope still being negotiated with contractor and is subject to change.

Work calendar snapshot*

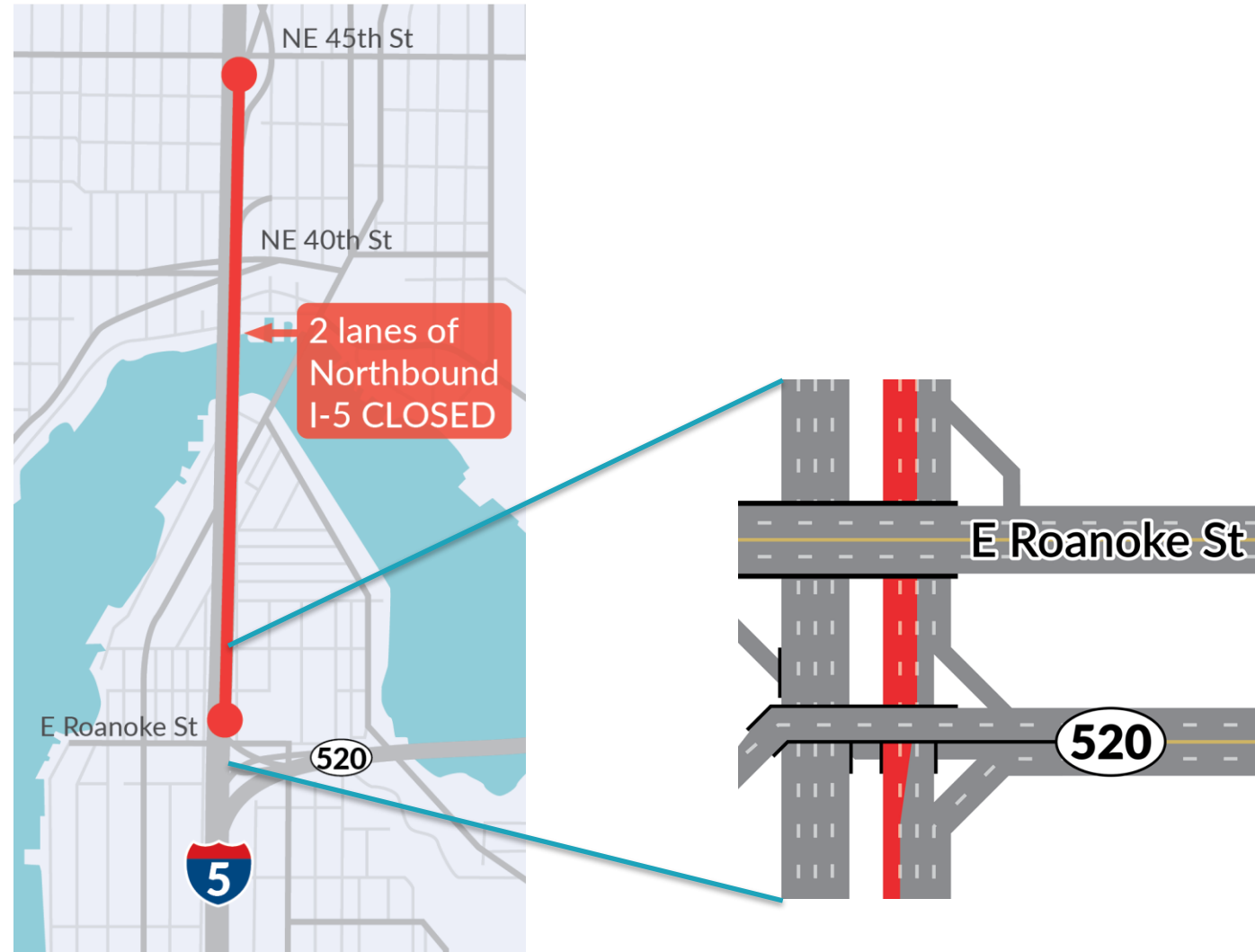
July 2025																	Weekend closure to set up work zone Express Lanes open northbound 24/7 until work complete																												
4				5				6				7-10			11			12			13			14-17						18			19			20									
Independence Day Mariners				Mariners				Mariners Sounders							T-Mobile Park Concert Storm			Lumen Field Concert MI Summer Cele.			Storm									Mariners			Mariners Sounders			Mariners Climate Pledge Concert									
SB I-5 closed at Conv. Center																																													
EB SR 520 closed I-5 to Montlake Blvd.																																													
NB I-405 closed in Renton																																													
SB SR 167 closed in Kent/Auburn																																													
SB I-405 closed in Kirkland																																													
																							SB 167 closed in Kent/Auburn																						
																							SB I-5 reduced to 2 lanes in FW/Kent																						
																							NB I-5 fully closed I-90 to NE 45th St																						
August 2025																																													
21-24				25				26				27				28-31			1			2			3			4-7			8			9			10			11-14					
				Bite of Seattle Bellevue Arts Fair Lumen Field Concert				Bite of Seattle Bellevue Arts Fair Lumen Field Concert Torchlight Parade				Bite of Seattle Bellevue Arts Fair							Mariners Reign Storm Seafair/ Blue Angels			Mariners Climate Pledge Concert Seafair/ Blue Angels			Mariners Sounders Storm Seafair/ Blue Angels						Ichiro Hall of Fame Weekend														
NB I-405 closed in Kirkland																							SB I-5 reduced to 2 lanes in FW/Kent																						
SB I-5 reduced to 2 lanes in FW/Kent																							SB I-405 closed in Kirkland																						
																							SB I-5 reduced to 2 lanes in FW/Kent																						
																							SB I-405 closed in Kirkland																						

* Note: the calendar is not comprehensive and some closures may move.

Northbound two-lane reductions

Dates: June 20-23

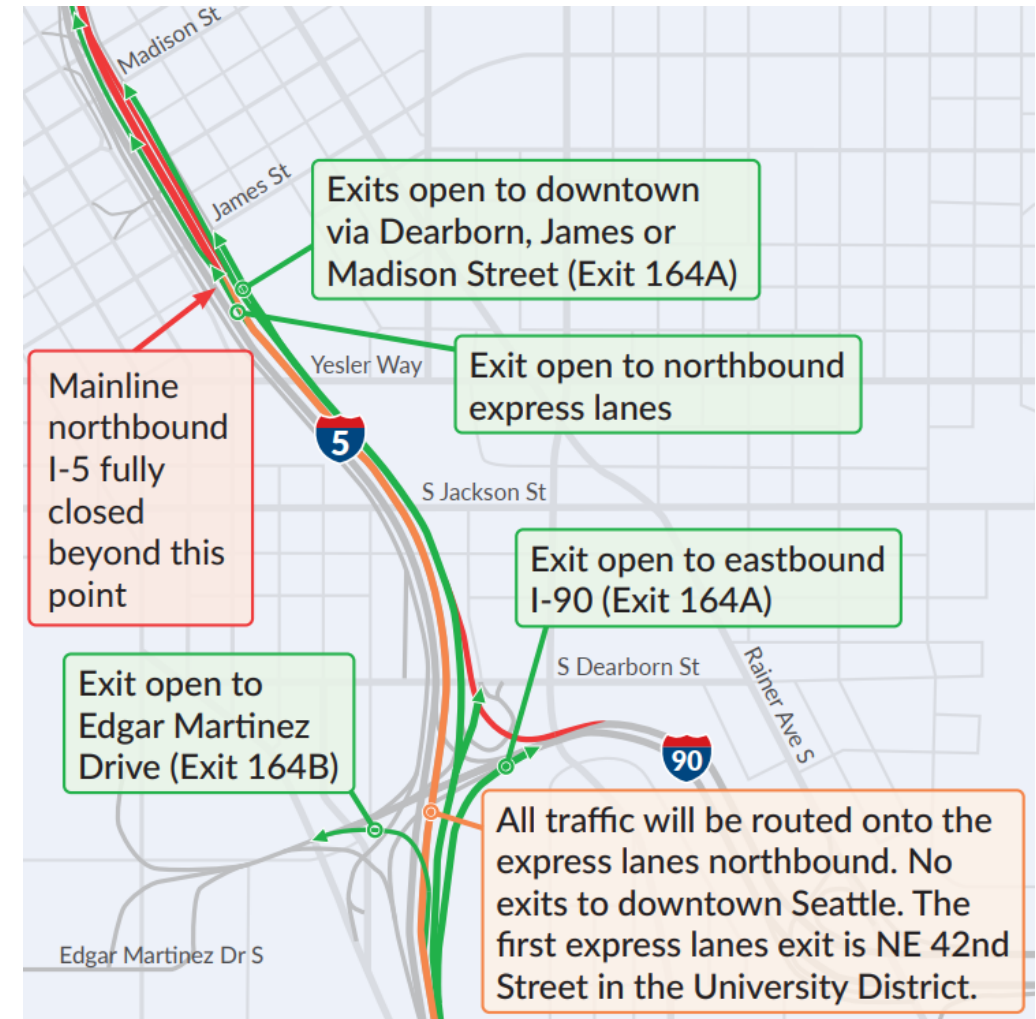
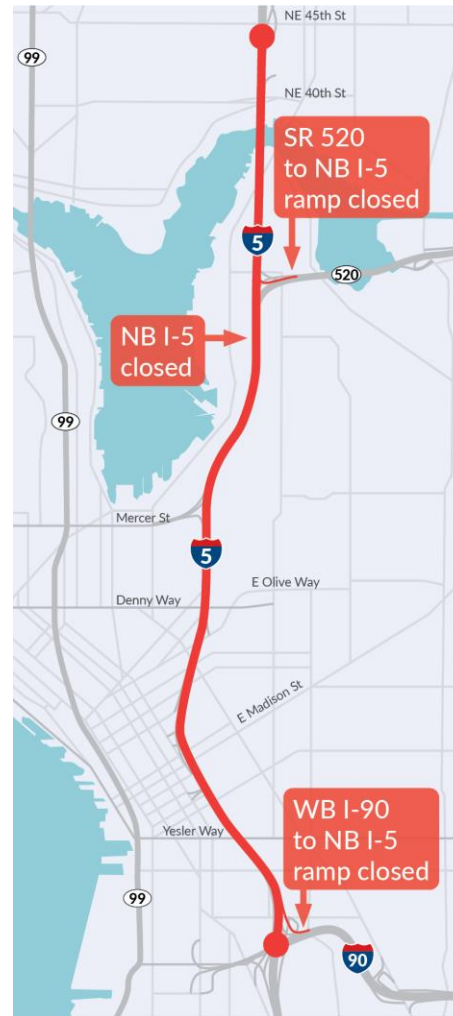
- Northbound I-5 will see a two-lane reduction across the Ship Canal Bridge. That reduction occurs near the SR 520 interchange and extends to Northeast 45th Street.
- A brief two-hour (starting between 12:01 a.m. and 1 a.m.) full northbound closure will be required to stripe to create a second thru lane using the shoulder.
- Drivers wishing to avoid this area can use the express lanes which will be open northbound 24/7 during this period of work.



Full northbound closures

Dates: July 18-21 and Aug. 15-18

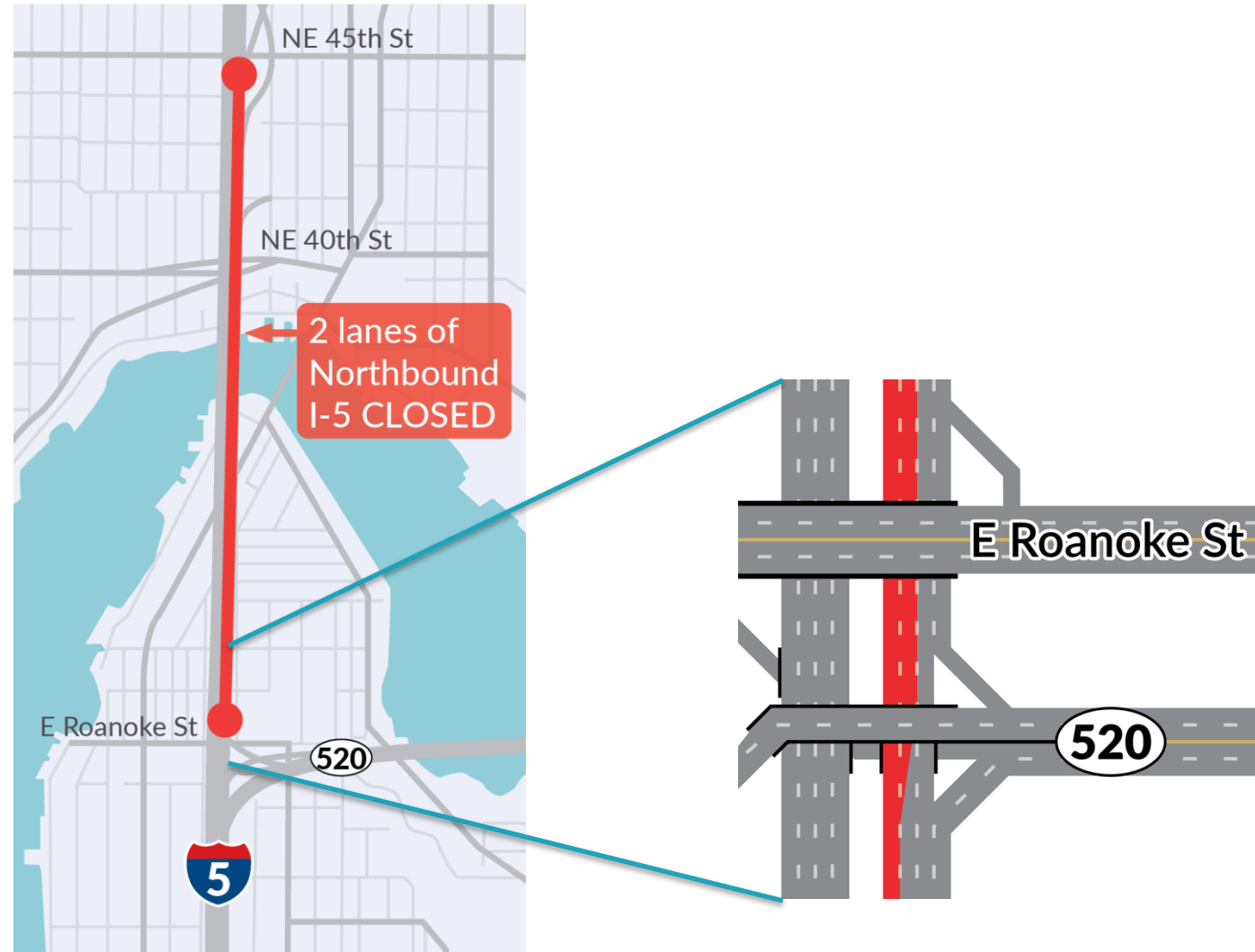
- Mainline I-5 will be closed from the I-90 interchange to Northeast 45th Street Friday night through Monday morning the dates of full northbound closures.
- Drivers on northbound I-5 will have the following options:
 - Exit onto the northbound I-5 express lanes.
 - Exit to eastbound I-90.
 - Exit at Edgar Martinez Drive.
 - Use the exits at Dearborn, James or Madison streets.



Northbound two-lane reductions

Dates: July 21-Aug. 15

- Northbound I-5 will see a two-lane reduction across the Ship Canal Bridge. That reduction occurs near the SR 520 interchange and extends to Northeast 45th Street.
- Drivers wishing to avoid this area can use the express lanes which will be open northbound 24/7 during this period of work.



Regional engagement efforts

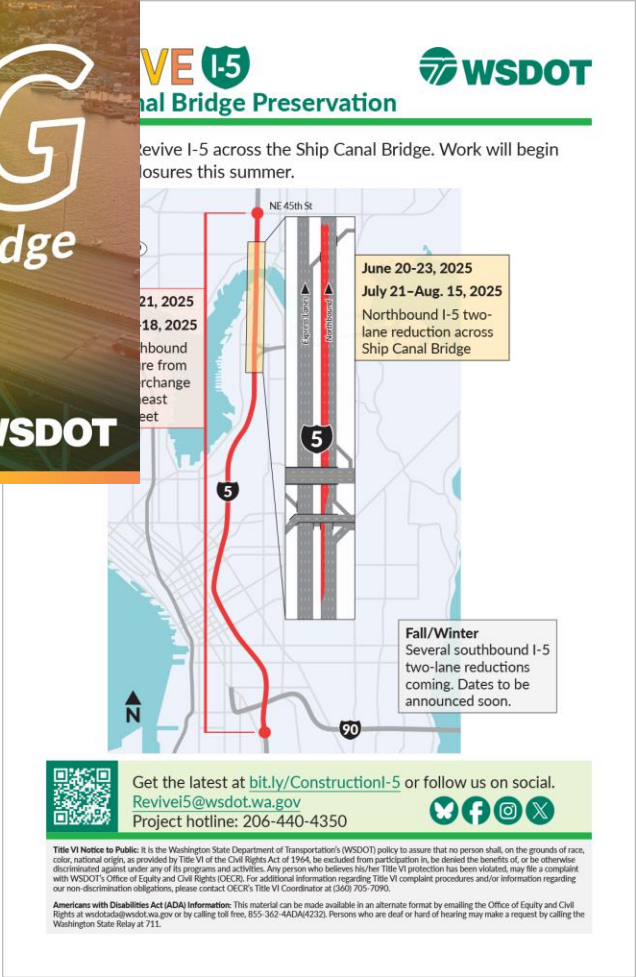
- **Community:** Centering our engagement efforts on overburdened and vulnerable populations per the HEAL Act:
 - BIPOC, LEP, LGBTQIA+
 - Those with disabilities, low incomes, and experiencing homelessness
- **Partner:** Interagency working groups are at the center of where the coordination of this work happens across agencies.
- **Business:** Partnering with King County Metro's ORCA Business Program and Intentionalist to business associations and support local, small businesses.


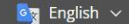


Project communications



Project flyer



 **Seattle** 

SDOT Blog


Seattle Department of Transportation

[Home / Traffic and Construction](#)

[< Previous](#)

WSDOT's Revive I-5 work kicks off this summer – here's how you can keep moving in Seattle

by [Ethan Bancroft](#) on May 29, 2025



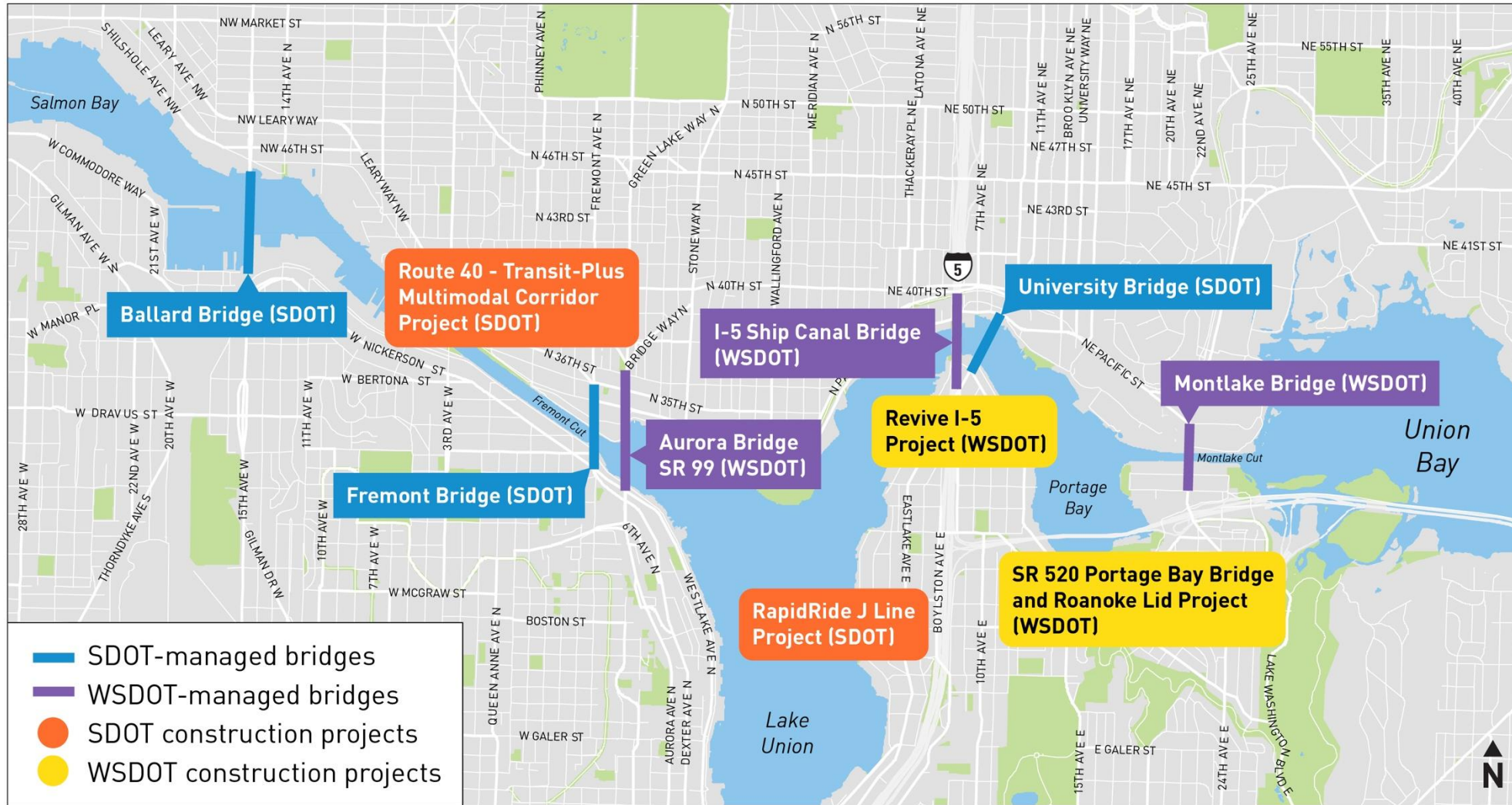
REVIVE I-5 **WSDOT**

Ship Canal Bridge Preservation

Blog stats: 750 words | 4-minute read

SDOT Revive I-5 message

Coordination with City and WSDOT projects is critical



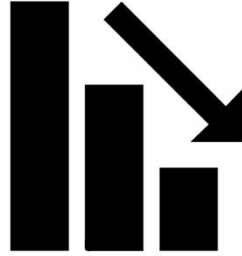
Seattle's approach

1



Monitor and
operate the
transportation
system

2



Reduce
drive-alone
trips, with focus
on transit

3



Collaborate with
regional
transportation
partners

4



Manage and
maintain the
public right
of way

5



Communicate
with the public

This is the story of how the City is helping travelers get to Seattle destinations

Questions?