

I-405 Northbound Peak-Use Shoulder Lane Project, State Route 527 to Interstate 5

Northbound Interstate 405 experiences heavy congestion, especially in the Bothell area during the afternoon commute. With funding from I-405 toll revenue, the Washington State Department of Transportation plans to build new capacity between State Route 527 and I-5 to help manage congestion.

What will WSDOT build?

The primary focus of this project is building a new peak-use shoulder lane, which will add new capacity for general purpose traffic. The lane will extend for about 1.8 miles between SR 527 and I-5 in the northbound direction only. WSDOT will also construct one new noise wall along northbound I-405.

How will the peak use shoulder lane work?

Overhead lane control signs will display whether the peak-use shoulder lane is open to traffic. The lane will generally be open to traffic during the afternoon commute. Vehicles over 10,000 gross vehicle weight will be prohibited from using the lane, with the exception of buses.

Why not open the shoulder all the time?

The shoulder is still needed for maintenance, emergency services and vehicle breakdowns. If there is a collision or incident, the peak-use shoulder lane will be closed via the lane control signs until the problem is cleared. There will also be four emergency pullouts in the area of the peak-use shoulder lane.

Schedule

Construction start: Winter 2017

Open to traffic: Spring 2017



I-405 northbound peak-use shoulder lane visualization



The 1.8-mile peak-use shoulder lane will start at SR 527 and end at I-5.

For More Information

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