



District Projects in King County

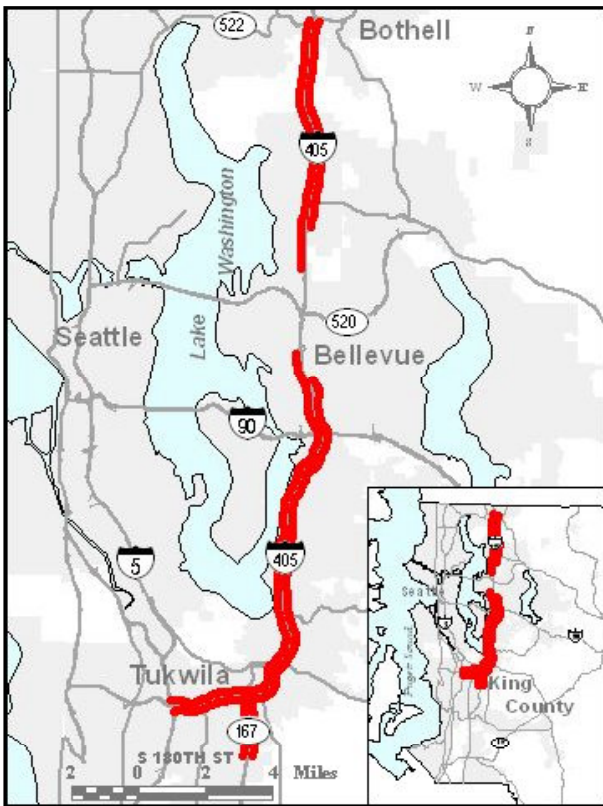
I-405 Congestion Relief and Transit Projects

Project Description

These projects relieve congestion on the I-405 corridor by adding capacity, improving safety, and investing in transit. The project improves 22 miles of I-405 between Tukwila and Bothell. Roadway improvements include two lanes added in each direction from downtown Bellevue south to SR 167 in Renton and related interchange improvements. One lane will be added in each direction from the I-405/SR 167 Interchange south on SR 167 to 180th Street and west to I-5. One lane will also be added south from SR 520 in Bellevue to SR 522 in Bothell and north from NE 70th Street to SR 522. The project will include transit in-lane stations, HOV direct access ramps, park and ride lot expansion, and the purchase of both vanpools and buses. In addition, bike trails and pedestrian connections will be built, and significant stream environmental enhancements will be made. The project description above describes \$2.72M RTID investment plus \$500M from the state and \$200M in federal funds.

Lead Agency: WSDOT

Location



Schedule*

Phase	Year
Design & RW.....	2003-2015
Construction	2005-2018

Funding

Source	Y.O.E. \$	2004 \$
District	\$2,720,000	\$2,237,986
State	\$485,203	\$450,738
Total	\$3,205,203	\$2,688,725

(All Funding Dollars in Thousands)

(Y.O.E. = Year of Expenditure Dollars)

*Based on Nov 04 ballot measure

Performance

Delay & Congestion

74,540 Less hours people spend in congestion each day.

3,680 Less hours trucks spend in congestion each day.

52,620 Less hours vehicles spend in congestion each day.

Up to 2 Less hours roadway is congested each day.

Capacity, Speed, & Safety

52,810 More trips by people per day.

Up to 17% Increase in speed during evening commute.

\$14.5 Million \$ saved annually from reduction in accidents

Provides significant congestion relief and economic benefits.

What New Funding Will Achieve

- Relief of congestion in the worst areas of I-405:
 - I-405/SR167 Interchange: 6 less congested hours/day.
 - Renton to Bellevue: 57% speed increase in PM peak.
 - Wilburton Weave: 25% speed increase in PM peak
 - Kirkland Crawl: 3 less congested hours/day
- Provides travel choices with cost efficient express Bus Rapid Transit components with stations and stops in SeaTac, Renton, Newcastle, Bellevue, central Kirkland, Totem Lake, Bothell, Canyon Park and Lynnwood.
- Doubles the size of the popular vanpool program in the I-405 corridor.
- I-405 carries twice as much freight annually as the Port of Seattle. Movement of freight is greatly improved from the Green River Industrial area to I-90 and for the Eastside of King County, supporting movement of parts and goods for companies such as Boeing, PACCAR, and Microsoft.
- Lake Washington water quality is improved through better control of stormwater runoff.
- Streams and fish habitat are improved in the Green River and Cedar River watersheds.