Key Projects in King County

- **City of Shoreline:**
  - Add HOV lanes
  - Complete: 2009

- **Build a new south entrance to the UW Bothell and Cascadia Community Colleges, add signals, add an exit lane, and build a new bridge over the campus access street.**
  - Complete: winter 2010

- **Add two new lanes, noise walls, bike lanes and sidewalks between East Lake Sammamish Parkway and Sahalee Way.**
  - Complete: fall 2008

- **Complete:**
  - Winter 2010
  - Fall 2009
  - Fall 2009
  - Late 2009
  - Late 2009
  - Late 2009
  - Late 2009
  - Late 2009
  - Fall 2008
  - Late 2009
  - Fall 2008
  - Spring 2008
  - Winter 2009
  - Late 2008
  - Spring 2008
  - Late 2010

**2008 Construction Highlights**

- **Widen SR 900 from S. Boeing Access Road to northbound I-5 collector distributor:**
  - Complete: late 2009

- **Add one new southbound lane between SE 8th Street and I-90 and one northbound lane between 12th Avenue and SE 8th Street and add a new three lane bridge over I-90.**
  - Complete: late 2009

- **Paves SR 515 and replaces center turn lane with a raised median to reduce collisions.**
  - Complete: fall 2008

- **Convert nine miles of HOV lanes on SR 167 to high occupancy toll (HOT) lanes.**
  - Complete: spring 2008

- **Widen 900 from Newport Way to Southeast 82nd Street:**
  - Complete: winter 2009

- **Widen SR 518 to add a third eastbound lane between SeaTac Airport and I-5, and improve SR 518/SE 500 interchange.**
  - Complete: fall 2009

- **Replace concrete panels and repave SR 990 from S. Boeing-Access Road to northbound I-90 collector distributor.**
  - Complete: late 2009

- **Widen I-405 from I-5 to SR 167; add one new southbound lane on SR 167 from I-405 to the SW 41st Street off-ramp; and replace three bridges.**
  - Complete: spring 2008

- **Add sidewalks and a roundabout at the intersection of SR 202 and Preston-Fall City Road and at the intersection of SR 202 and SR 203.**
  - Complete: spring 2008

- **Demolish Wilburton Tunnel; close I-405 first 3 weekends of August.**
  - Complete: August 2008

- **Add a new bridge across I-405 at NE 10th Street.**
  - Complete: late 2009

- **Finish adding a westbound HOV lane to the outer roadway between East Mercer Way and 80th Ave. SE and westbound I-90 HOV direct access exit ramp at 80th Ave. SE.**
  - Complete: fall 2009

- **Add sidewalks and a roundabout at the intersection of SR 202 and Preston-Fall City Road and at the intersection of SR 202 and SR 203.**
  - Complete: spring 2008
Ongoing projects ending in 2008:

Sea-Tac: SR 518 Sea-Tac Airport to I-5/I-405 Interchange Project

Crews are adding a third eastbound lane between the North Airport Expressway and the I-5/I-405 interchange to improve mobility and safety, and accommodate projected airport traffic.

Estimated completion: fall 2009
Total cost: $30.8 million

Redmond: SR 202/SR 520 to Sahalee Way Widening

WSDOT will widen almost three miles of SR 202 from SR 520 to Sahalee Way, Crews will build the project in two stages: (Stage 1 complete)
Stage 2 - East Lake Sammamish Parkway to Sahalee Way
Crews will build two new lanes, retaining walls, noise walls, bike lanes and sidewalks. They will replace the bridges at 196th Avenue Northeast and at Evans Creek. From 196th Avenue Northeast to Sahalee Way, crews will raise the roadway 14 feet to accommodate an existing landslide.

Estimated completion stage 2: fall 2008
Total cost: $82.7 million

Fall City: SR 202/Preston-Fall City Road and Jct SR 203 - Intersection Improvements - roundabouts and sidewalks
WSDOT will construct sidewalks and roundabouts at the intersection of SR 202 and Preston-Fall City Road and at the intersection of SR 202 and SR 203.

Estimated completion: spring 2008
Total cost: $3.9 million

Auburn to Renton: SR 167 - HOT Lane Pilot Project
WSDOT will convert nine miles of HOV (high occupancy vehicle) lanes on SR 167 to high occupancy toll (HOT) lanes for a four-year pilot project. The lanes will be in the northbound and southbound sides of both directions between 15th Street NW in Auburn. In spring 2008 crews will complete work to add meters and bypass lanes for carpools, vanpools, transit and toll-paying solo drivers. Tolls for HOT lanes will be set to ensure that these lanes keep flowing even when regular lanes are congested.
Begin pilot test: April 26, 2008
Total cost: $17.9 million

Auburn: SR 167/15th Street Southwest to 15th Street Northwest HOV
In 2007 crews completed a new carpool lane on northbound State Route 167 from 15th Street SW to 15th Street NW in Auburn. In spring 2008 crews will complete work to add meters and bypass lanes for carpools, vanpools and buses to northbound and southbound SR 167 on-ramps between Auburn and Renton.

Estimated completion: spring 2008
Total cost: $42.9 million

Kirkland - I-405/Totem Lake Freeway Station/ Northeast 128th Street Direct Access Ramp
WSDOT and Sound Transit are building a new bridge connecting NE 128th Street across I-405, and new HOV direct access ramps in the I-405 median. The project will serve the Totem Lake area of Kirkland including the Kingsgate Park-and-Ride lot and the proposed Totem Lake Transit Center on the Evergreen Hospital campus. It will improve east/west mobility across I-405 and give buses and carpool direct access to/from the I-405 HOV lanes.

Estimated completion: March 2008
Total cost: $57.9 million

Bellevue: I-405 - 112th Ave SE to SE 8th Street
WSDOT will widen I-405 within the city of Bellevue between 112th Avenue SE and SE 8th Street. Crews will build one new southbound lane from SE 8th Street to I-90 and one northbound lane from 112th Avenue to SE 8th Street; a new northbound structure over Coal Creek Parkway; and a new, three-lane, southbound bridge over I-90.

Estimated completion: fall 2009
Total cost: $211 million

Bellevue: I-405 NE 10th Street Bridge Crossing
The City of Bellevue and WSDOT are building a new NE 10th Street bridge crossing to provide improved access in the north end of downtown Bellevue, and relieve congestion at the NE 8th Street interchange. The city is constructing the first phase and WSDOT will construct the bridge over I-405 in the second phase.

Estimated completion: 2009
Total cost: $62.3 million

Renton: I-405 - I-5 to SR 169 Widening
During Stage 1 of this project, WSDOT will construct one new northbound lane and one new southbound lane on I-405 from I-5 to SR 167; construct one new southbound lane on SR 167 from I-405 to the SW 41st Street off-ramp; extend the SR 167 southbound HOV lane to begin at I-405; and replace the I-405 bridges over the Springbrook Main and Side Channel and Oakesdale Avenue with a new bridge.
During Stage 2, WSDOT will build the north and southbound lanes on I-405 between SR 167 and SR 169 and the I-405 SR 515 interchange.

Estimated completion: stage 1 - 2010; stage 2 – 2011
Total cost: stage 1 - $152 million; stage 2 - $172 million

Redmond: SR 520/West Lake Sammamish Parkway to SR 202 Widening
WSDOT will widen SR 520 from two to four lanes in each direction between West Lake Sammamish Parkway and SR 202 by adding an HOV lane and an add/drop lane. As part of this widening, crews will construct four new bridges: two on the mainline at SR 202 and two for the West Lake Sammamish Parkway ramps. Crews will also build an additional bridge, called a flyover ramp, that will connect westbound SR 202 to westbound SR 520. The flyover ramp will be open to traffic by spring 2008.

New flyover ramp opens: spring 2008
Estimated completion: 2011
Total cost: $105 million

Bothell: SR 522 - Northeast 195th Street - Signal and Channelization
WSDOT will install a traffic signal at the SR 522 westbound on-ramp and Northeast 195th Street intersection and provide double left turn lanes on Northeast 195th Street. Crews will also widen the westbound on-ramp to extend the double lanes before tapering to one lane.

Estimated completion: spring 2008
Total cost: $1.9 million

Projects starting in 2008:

Seattle: I-5 - South Seattle Seismic Retrofit
In this project crews will seismically retrofit 15 bridges on or near I-5 in South Seattle and on SR 900 in Renton. These retrofits will bring the bridges up to current seismic standards.
Begin construction: January 2008
Estimated completion: September 2008
Total cost: $6.9 million

Seattle: I-5/Roanoke Vicinity Noise Wall Project
In 2004 and 2005 WSDOT built noise walls on Boylston Avenue East between East Roanoke Street and East Lynn Street and on Harvard Avenue East from East Hamlin Street to East Roanoke Street. In 2008 we will begin constructing extensions on Boylston Avenue East (E. Lynn Street to E. Newton Street and E. Hamlin Street to E. Roanoke Street) and Harvard Avenue East (E. Shelby Street to E. Hamlin Street) to reduce freeway-generated noise along I-5 in the Eastlake area.
Begin construction: summer 2008
Estimated completion: winter 2008/2009
Total cost: $23.2 million

Seattle: I-5 / 5th Avenue NE to 92nd Street Noise Wall
In 2008 WSDOT will start building noise barriers on the west sides of I-5 from 5th Avenue NE to 92nd Street to reduce traffic noise. In the second phase of the project WSDOT will build walls on the east side of the freeway. The start date for the second phase has not yet been determined.
Begin construction: spring/summer 2008
Estimated completion: winter 2008
Total cost: $14.3 million

Renton: I-405 Bridges - Seismic Retrofit
This project will seismically retrofit four bridges within the I-405 corridor to reduce the risk of catastrophic failure.
Begin construction: summer 2008
Estimated completion: winter 2008
Total cost: $1.6 million

Bothell: SR 522 - UW Bothell Cascadia CC Campus Direct Access
WSDOT will build a new south entrance to the UW Bothell and Cascadia Community College campus on SR 522. Crews will add a signal at the entrance, an exclusive exit lane to the campus at the southbound I-405 to westbound SR 522 off-ramp and a new bridge for the I-405 off-ramps constructed over the campus access street.
Begin construction: spring 2008
Total cost: $50.7 million ($6 million funding shortfall)

Tukwila: SR 900/S Boeing Access Road to I-5 Interchange
Crews will replace concrete panels and repave SR 900 from S. Boeing Access Road to I-5, repave the northbound I-5 collector distributor lane at SR 900, and upgrade lights and signs.
Begin construction: spring 2008
Estimated completion: summer 2008
Total cost: $1.2 million

Issaquah: SR 900 - SE 78th Street to Newport Way
WSDOT will widen SR 900 from Newport Way to Southeast 82nd Street, continuing the roadway expansion from I-90 to Newport Way completed in December 2004.
Begin construction: summer 2008
Estimated completion: winter 2009
Total cost: $33.6 million

Renton: SR 900/I-405 to Harrington Avenue Northeast Paving
Crews will replace a failing drainage system underneath SR 900 and repave the roadway between I-405 and Harrington Avenue Northeast in Renton.
Begin construction: spring 2008
Estimated completion: summer 2008
Total cost: $1.9 million