



STATE ROUTE 522 CORRIDOR FACTS

- The corridor through KENMORE carries over 50,000 vehicles per day and is projected to carry over 62,000 vehicles per day in 2026
- Primary detour route for State Route 520 Bridge
- The City and Washington State Department of Transportation are jointly collecting base traffic data (volumes, average speeds, travel times) through the corridor to evaluate the affects of SR 520 tolling
- Designated emergency evacuation route for the Puget Sound Region
- Major freight route, carrying over 13 million tons per year (T-2 Designation)
- Highway of Statewide Significance and a National Highway System Route
- Corridor between Interstate 5 and Interstate 405 serves employment centers with a total of over 50,000 jobs
- University of Washington/Bothell Campus is served by this corridor; Enrollment will expand from 3,000 to 5,000 in 2020
- Key regional transit route with 5 bus routes serving 3,370 passengers per day and over 260 buses
- Currently no sidewalks through major portions of the corridor
- Multimodal corridor with Burke-Gilman Regional Trail parallel and adjacent to portions of the roadway



City of Kenmore, Washington

SR 522 Corridor Improvements Final Phase



State Route 522 Improvement Project Description *Final Phase (West Segment) \$26.5 Million of the \$87.8 Million Total Project*

What is now the 11-mile NE Bothell Way and Lake City Way NE, State Route 522 from Interstate 405 to Interstate 5 was constructed in the early 1900s as a two-lane rural road linking Seattle to cities to the northeast and east of Lake Washington. Over time the roadway and bridges have been expanded to meet ever-increasing commuter and commercial traffic. Today traffic volume along the two-mile portion of this highway within Kenmore exceeds 50,000 vehicles per day. With the State Route 520 tolling scheduled to begin in 2011, it is estimated that traffic along SR 522 will increase. The roadway is a major transit corridor and includes one of the first business access transit lanes constructed in the state of Washington. The City of Kenmore has been working to improve the 2-mile road within the city to current design standards and convert it from a rural highway to an urban transportation corridor. Two-thirds of the roadway has been rebuilt; improvements include a new bridge over Swamp Creek, sidewalks, signals, landscaping, medians, utility undergrounding, and extended transit lanes. These improvements are part of the revitalization to the City's center, featuring construction of a new LEED Gold City Hall, King County Library, Fire District Headquarters, and major commercial and residential redevelopment.

The roadway serves as a major link between cities on the east side of Lake Washington and northeast Seattle as well as a commercial corridor. The critical need to improve safety and to reduce congestion on this heavy traffic corridor is one of the primary reasons the previously unincorporated but very urban Kenmore community voted to incorporate as a City in 1998.



Phase 1, Stage 2
West Segment



SR 520 Bridge Tolling Announcement
along SR 522 at 68th Ave NE

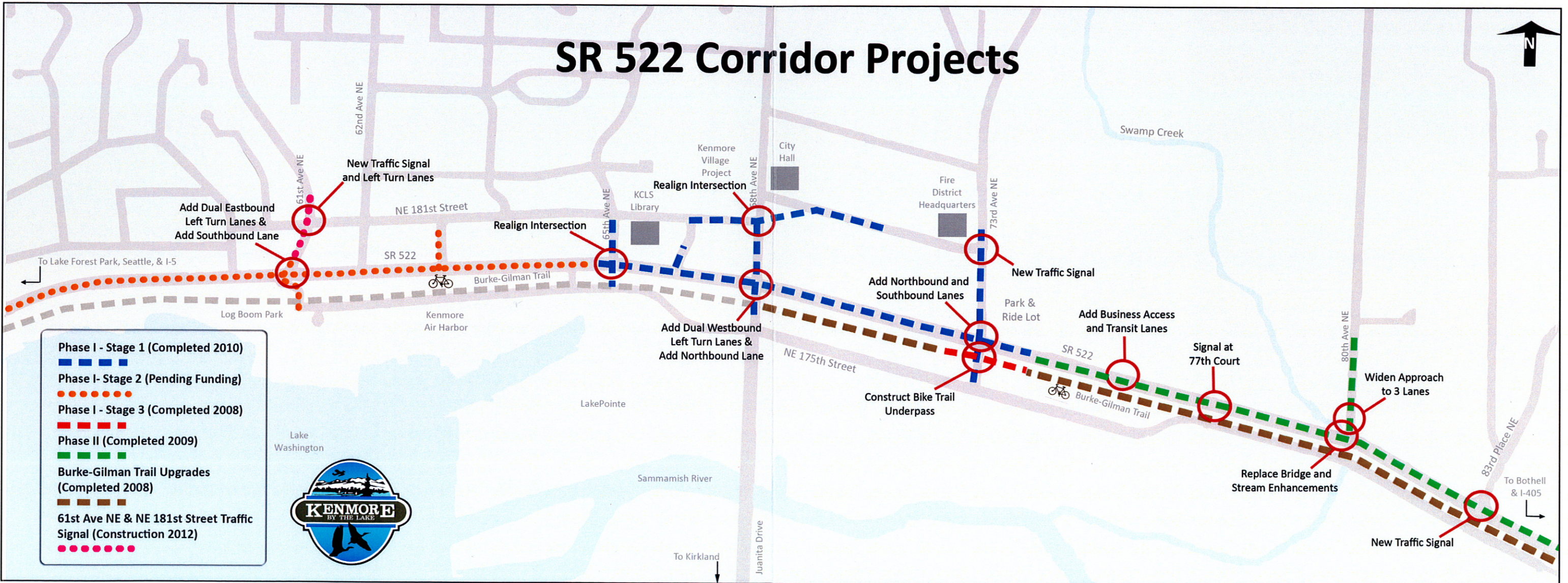


Phase 1, Stage 3
Burke-Gilman Trail Underpass



Phase 2
East Segment

SR 522 Corridor Projects



The Proposed Project

The proposed project is the last three-quarters of a mile of the two-mile SR 522 Multimodal Corridor project through Kenmore to be completed. This segment contains some of the corridor's most significant safety needs. The estimated remaining project cost is \$26.5 million of the total \$87.8 million project. The City has secured local funds and a Federal grant totaling \$7.3 million, requiring an additional \$19.1 million to complete the project. The other phases have been completed. This project has completed environmental review, is in final engineering design, and contract documents and bid specifications are being prepared. Recently a Federal grant was awarded for \$2.5 million to purchase right-of-way from 30 parcels. The acquisition process will begin Fall 2011 and will be completed by Summer 2012.

The SR 522 Phase 1, Stage 2 project improvements (57th Avenue NE – 65th Avenue NE) include widened travel and Business Access and Transit (BAT) lanes, additional turning lanes at the key intersection, signal improvements, street lighting, medians, sidewalks, drainage improvements, landscaping, and utility conversion to underground. These improvements will increase safety, improve transit reliability, and ease congestion.

Additionally, through the efforts of our Congressional and Legislative Delegations, the 2011-2013 Washington State Transportation Budget includes \$650,000 in Federal funds for traffic signal improvements at 61st Ave NE & NE 181st St in Kenmore, which will complement the corridor improvements. The signal is currently in design and should be out to bid December 2011. The signal will provide access to the City's business core, provide some relief from the anticipated congestion from the SR 520 tolling, and allow safer access to residential neighborhoods near SR 522.

To manage implementation and costs, the SR 522 project was divided into two phases with multiple stages as follows:

ELEMENT	GENERAL DESCRIPTION	APPROX. COST (millions)	STATUS
Phase 1, Stage 1 (Central Segment)	Improved safety and capacity from 65 th Avenue NE to 73 rd Avenue NE on SR 522, as well as realigned the intersection of 68 th Avenue NE and NE 181 st Street. The project included widening, sidewalks and signal improvements.	\$ 24	Completed 2010
Phase 1, Stage 2 (West Segment)	THE PROPOSED PROJECT (Funds required to complete the project – \$19.1 million)	\$ 26.5	90% Design & NEPA Complete
Phase 1, Stage 3	Constructed the Burke-Gilman Trail underpass at 73 rd Avenue NE.	\$ 5.9	Completed 2008
Phase 2 (East Segment)	Improved safety and capacity, including Business Access and Transit (BAT) lanes from 73 rd Avenue NE to the east City limits. The project included BAT lanes both eastbound and westbound, a new bridge over Swamp Creek, sidewalks, median, traffic signals and improved street lighting.	\$ 29.4	Completed 2009
61 st Ave NE Traffic Signal	Improve access to the City's business core and safety. The project includes the installation of a traffic signal, left turn lanes, a retaining wall, sidewalks and storm drainage.	\$ 2	Advertise for bids 2011
TOTAL		\$ 87.8	

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