



**Highway 1 - 41st Avenue to Soquel Drive
Auxiliary Lanes Project, and
Chanticleer Avenue Overcrossing
January 2017**

- ❖ Northbound/Southbound Auxiliary Lanes
- ❖ Bike/Pedestrian Crossing at Chanticleer Avenue
- ❖ Reduced Morning Commute Travel Time & Delay
- ❖ Improved Safety
- ❖ Estimated Cost \$29M



Project Description

The project will construct northbound and southbound auxiliary lanes between the 41st Avenue and Soquel Drive interchanges. Historically this section of Highway 1 has been the busiest in the county serving over 100,000 vehicles a day, providing access to the primary regional commercial/retail activity centers on 41st Avenue and regional medical facilities located on Soquel Drive. An auxiliary lane connects an on-ramp with the next off-ramp, thereby extending the weaving and merging distance between the ramps and improving traffic flow by allowing greater separation between vehicles entering and exiting the freeway from mainline traffic. The auxiliary lanes will provide congestion relief for the morning commute and increase the efficiency of the highway (the number of vehicles served during the peak period). If nothing is done, highway congestion is projected to become far worse leading to even more traffic diverting to local streets.

The bike/pedestrian overcrossing at Chanticleer Avenue provides an alternative route for those currently using the Soquel interchange to cross over Highway 1 to access commercial centers on either side of the highway and medical facilities on the north side. The overcrossing will be lighted, varying in width from 12 to 14 feet (the widest section on the curves to provide additional sight distance for users) and with public input solicited through the design process to ensure the structure meets aesthetic standards acceptable to the community.

The schedule shown below is subject to the availability of funds to construct the project (for information on transportation funding see RTC's webpage at: sccrtc.org/funding-planning/funding-overview/)

Schedule	
Milestone	Date
Final EIR	Summer 2018
Right-of-Way	Fall 2018
Final Engineering	Fall 2018
Start Construction	Spring 2020

