

I-405 Improvement Project

Bolsa Avenue & Goldenwest Street Bridge Frequently Asked Questions

What's involved in constructing the new Bolsa Avenue and Goldenwest Street bridges?

The bridges will be rebuilt in two stages, allowing them to remain open to traffic during construction. Traffic will be shifted to one side of each bridge, so the first half can be demolished and rebuilt. Once it is completed, traffic will be shifted onto it, and the second half will be demolished and rebuilt.

How long will it take to reconstruct each bridge?

It will take approximately 24 months to complete construction of the new bridges.

How much wider will the new Bolsa Avenue bridge be?

The new Bolsa Avenue bridge will be 126 feet wide, about 45 feet wider than the existing bridge.

How much wider will the new Goldenwest Street bridge be?

The new Goldenwest Street bridge will range from about 132 feet to 152 feet wide. It will be about 57 feet wider at the mid-point.

What will be the height of the new Bolsa Avenue bridge?

The height of the new Bolsa Avenue bridge will be about 30 feet, about 4 feet higher than the existing bridge.

What will be the height of the new Goldenwest Street bridge?

The height of the new Goldenwest Street bridge will be about 32 feet, about 4 feet higher than the existing bridge.

How many lanes will the new Bolsa Avenue bridge have?

The new bridge will have seven lanes, two more than the existing bridge.

How many lanes will the new Goldenwest Street bridge have?

The new bridge will have eight lanes, three more than the existing bridge.

When will traffic be shifted to one side of the Bolsa Avenue bridge?

Crews are scheduled to install k-rail and restripe the Bolsa Avenue bridge in early March to create a work zone for the area to be demolished. Bolsa Avenue between Goldenwest Street and Chestnut Street, and the on- and off-ramps will be closed for this work.

When will the first part of the Bolsa Avenue bridge be demolished?

Partial demolition of the Bolsa Avenue bridge is scheduled for late March or early April.

What about the Goldenwest Street bridge?

Crews shifted traffic to the east side of the bridge on Dec. 13, 2018. The west side of the new bridge is under construction. In 2020, traffic will be shifted onto the new portion of the bridge, and the remainder of the existing bridge will be demolished and rebuilt.

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How many lanes will be open to motorists on the bridges during construction?

Two lanes in each direction will be open to motorists. Some work may require intermittent lane closures.

What about pedestrians and bicyclists?

Pedestrian access will be maintained on the south side of the Bolsa Avenue bridge and on the east side of the Goldenwest Street bridge. Bicyclists will share the roadway.

Will neighborhoods and businesses near the bridge be accessible?

Yes, residential and business access will always be maintained.

What are the hours of construction activities?

In general, most of the work will be performed during the day, behind k-rail. However, some activities, such as placing k-rail, striping lanes, shifting traffic and demolition work, must be done at night for the safety of work crews, motorists, pedestrians and bicyclists.

What should the neighborhood expect during demolition?

Demolition will include the use of equipment to break up concrete, and bulldozers and trucks to remove rubble. Water trucks will be on-site to keep dust to a minimum as required by permit.

Will noise levels be monitored?

Yes. Caltrans standards will be enforced. Residents may hear back-up alarms and noise from other construction activities. The alarms are required for employee safety purposes by state regulation on all construction equipment in use. The sound level must be audible for 200 feet and distinguishable from the surrounding noise.

How will the community be notified of upcoming activities?

Flyers will be delivered approximately one week prior to all major activities, such as demolition and pile driving. In addition, the 405 Community Outreach Team notifies residents, businesses and motorists of all activities via weekly email and text alerts, through automated phone calls, on the project website and via social media.

Whom should residents contact if they have questions or concerns?

Contact the 405 Community Outreach Team at 405project@octa.net, or by calling the project helplines. For **English and Spanish**, call **888-400-8994**; for **Vietnamese**, call **888-662-6569**. You may also message us on social media.