



#405Improvement

# I-405 Improvement Project

## Bolsa Avenue Bridge

### Frequently Asked Questions

#### **What's involved in constructing the second half of the new Bolsa Avenue bridge?**

The bridge is being rebuilt in two stages, allowing it to remain open to traffic during construction. Traffic will be shifted to the new side of the bridge, so the second half can be demolished and rebuilt.

#### **How long will it take to reconstruct the second half of the bridge?**

It will take approximately 15 months to complete construction of the second half of the bridge.

#### **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.

#### **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.

#### **How many lanes will the new Bolsa Avenue bridge have?**

The new bridge will have seven lanes, two more than the existing bridge including a 2-foot-wide center median.

#### **Will there be sidewalks and bike lanes on the new bridge?**

Once completed, the new Bolsa Avenue bridge will have sidewalks and bicycle lanes in each direction.

#### **When will traffic be shifted to the new side of the Bolsa Avenue bridge?**

Crews are scheduled to install k-rail and restripe the Bolsa Avenue bridge in mid-June 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 second half of the Bolsa Avenue bridge be demolished?**

Partial demolition of the Bolsa Avenue bridge is scheduled for late June and early July.

#### **How many lanes will be open to motorists on the bridge during construction?**

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

#### **What about pedestrians and bicyclists during construction?**

Pedestrian access will be maintained on the new side of the Bolsa Avenue bridge. Bicyclists will share the roadway.

#### **Will neighborhoods and businesses near the bridge be accessible?**

Yes, residential and business access will always be maintained.



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#### What are the hours of construction activities?

In general, the contractor works two shifts, Monday through Saturday – a day shift from approximately 6 a.m. to 4 p.m. and a night shift from approximately 9 p.m. to 6 a.m. While much of the work will take place during the day, some activities, such as placing temporary barriers, striping lanes, switching traffic and demolishing the bridge, must be done at night for safety reasons.

Other activities, such as placing and excavating dirt fill for the bridge abutments, will require closing freeway lanes, which Caltrans only allows at night because of the impact on traffic. All activities that require freeway lane closures typically will be conducted at night.

#### What should the neighborhood expect during demolition?

Demolition of the bridge spans typically occurs across two weekends, one night per weekend. This activity is done at night to allow the contractor to close the freeway below the bridge being demolished. The bridge columns and abutments are typically demolished on weekdays, during the day and at night.

Demolition will include the use of equipment to break up concrete, iron workers removing rebar, and excavators, bulldozers and trucks to remove rubble. Water trucks will be on-site to keep dust to a minimum, as required. Additionally, crews haul demolished material to a nearby crusher yard to further break down materials. Please be advised that these activities may be loud.

#### 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 neighborhood 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 emails, call and text alerts, social media and on the project website. Sign up to receive alerts specifically regarding the Bolsa bridge by visiting [bit.ly/405-signup](http://bit.ly/405-signup).

#### Whom do residents contact if they have questions, concerns or claims?

Contact the Community Outreach Team by emailing [405project@octa.net](mailto:405project@octa.net), or by calling the project helplines. For **English**, call **888-400-8994**; para **Español**, llame al **888-400-8994**; Đối với **Tiếng Việt**, gọi **888-662-6569**. You may also message us on social media.

\*Esta información también está disponible en español, contáctenos para más detalles.

\*Thông tin này cũng có sẵn bằng tiếng Việt, liên hệ với chúng tôi để biết thêm chi tiết.