



Imperial Highway (SR-90) Grade Separation Project



What is the Imperial Highway Grade Separation Project?

The Imperial Highway, Grade Separation project will widen and separate Imperial Highway from the existing Burlington Northern Santa Fe (BNSF) Railroad crossing at the Esperanza Road/Orangethorpe Avenue intersection in the County of Orange. This separation will reduce traffic congestion and improve safety.

Project Goals

- To improve traffic flow by building a bridge over the BNSF Railway crossing and Orangethorpe Avenue/Esperanza Road intersection.
- To improve safety.
- To reduce train whistle noise at this location.

Project Area

The project will encompass the area along Imperial Highway between La Palma Avenue to the south and approximately 2/3 of a mile north of Orangethorpe Avenue/Esperanza Road.

Before



After



Project Features

- The number of lanes on the elevated section of Imperial Highway will increase to match the existing number on either side of the intersection.
- This project will improve traffic flow through the area and enhance safety because there will be less congestion and fewer accidents involving passing trains, vehicles, bicyclists and pedestrians.

Status

Construction is expected to begin in February 2007 and last until 2011.

Funding Source

The project is funded by a combination of local, state and federal sources. Construction cost is \$40 million.

Project Partners

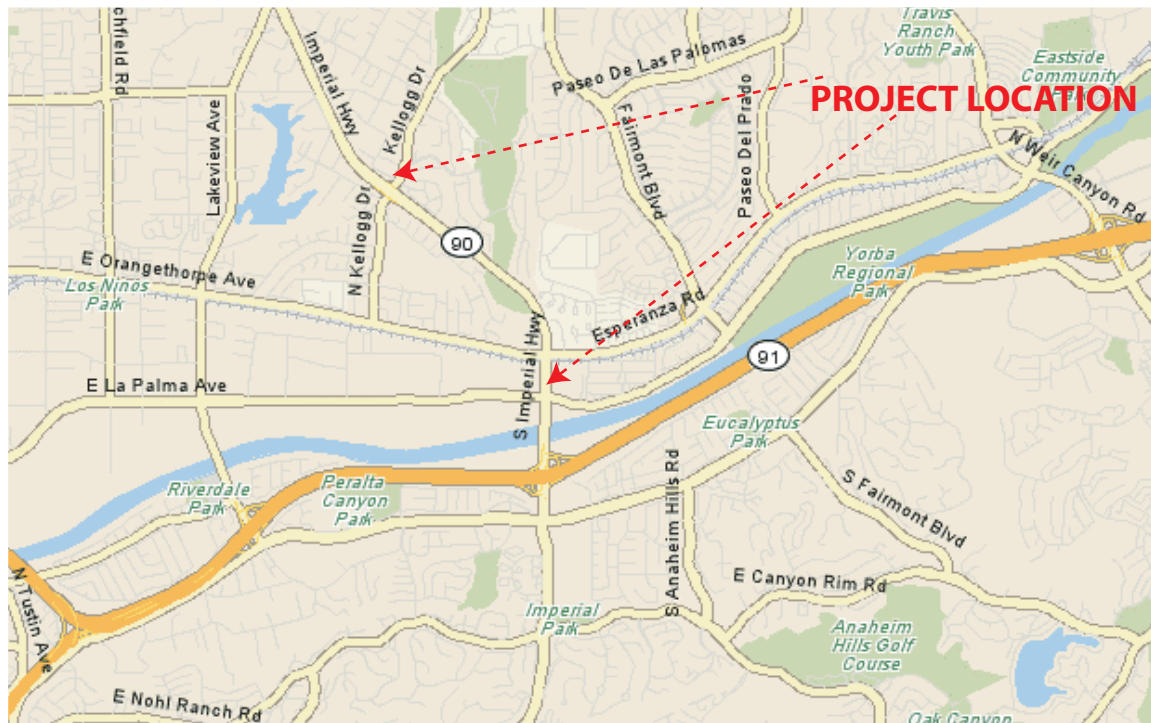
Orange County Transportation Authority (OCTA), City of Anaheim, City of Yorba Linda, County of Orange, Burlington Northern Santa Fe (BNSF)



Caltrans reminds motorists to please "slow for the cone zone"

Project Location

Imperial Highway Grade Separation will encompass the area along Imperial Highway between La Palma Avenue to the south and approximately 2/3 of a mile north of Orangethorpe Avenue/Esperanza.



Frequently Asked Questions

Why is this project necessary?

- Safety is Caltrans number one priority.
- Daily traffic volumes on Imperial Highway are expected to grow from 46,000 vehicles to 80,000 vehicles by 2020.
- Rail traffic is also expected to increase from 68 crossings in 2001 to as many as 128 crossings in the year 2010.
- When a train crossing occurs during peak hours, motorists experience 5 to 10 minute delays.

Will the roadway have any closures during construction?

- Lanes will remain open during the day to avoid impacting commuters and businesses in the area. However, there will be a one-time road closure for construction phasing.
- Lane closures will be confined to late-night, between the hours of 10 p.m. to 5 a.m. Residents, businesses and affected local agencies will be given advance notice of detours and the scheduling of any closures.

Public Outreach

Caltrans and OCTA have a comprehensive public outreach program planned to keep motorists, residents, businesses and elected officials informed of construction activities. A community outreach schedule is available upon request. Call the transportation helpline for assistance at **1-800-724-0353**.



Contact Information

For more information, please contact the toll free Orange County Transportation Helpline at (800) 724-0353



Department of Transportation, District 12
3337 Michelson Drive, Suite 380, Irvine, CA 92612-8894
PHONE (949) 724-2000 FAX (949) 724-2030



OCTA
550 S. Main St.
P.O. Box 14184
Orange, CA 92863-1584

Individuals with sensory disabilities can obtain this document in an alternative format by calling the Transportation Helpline at (800) 724-0353 through California Relay System (800) 735-2929.