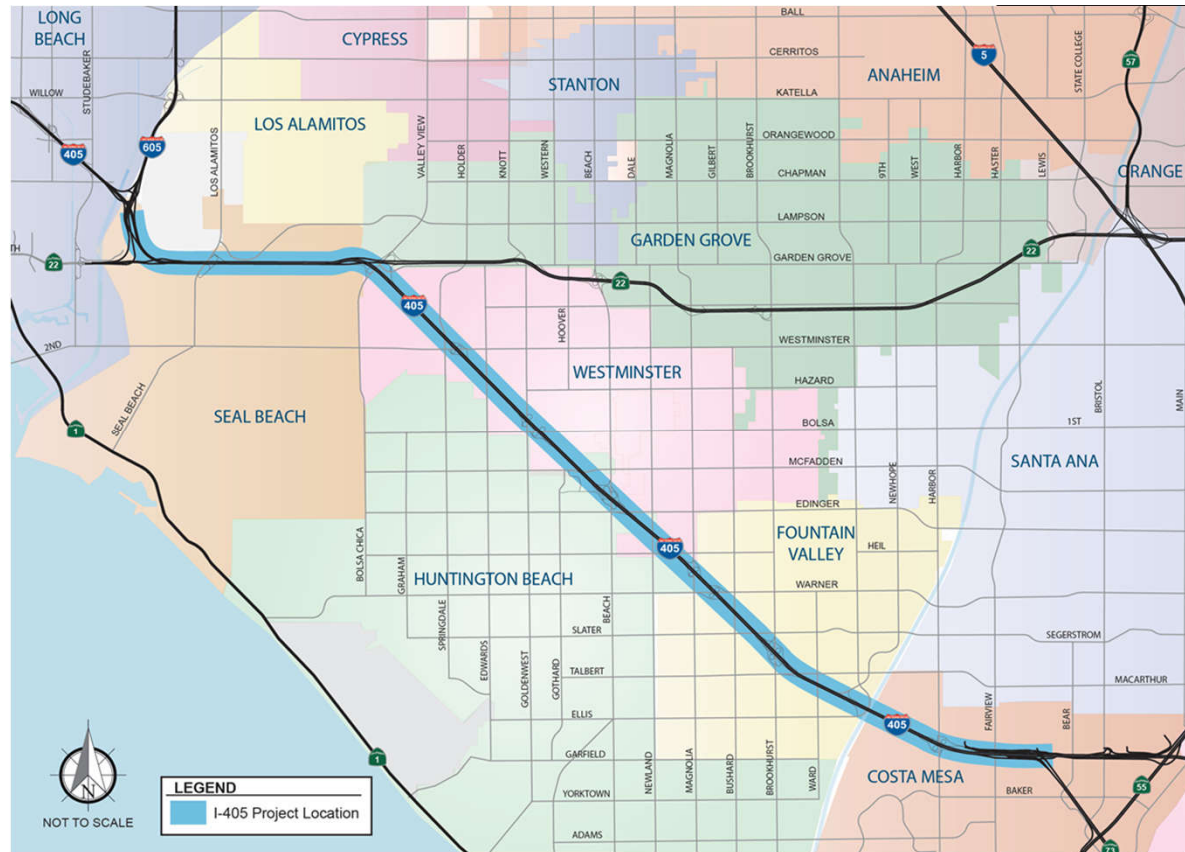




Interstate 405 Improvement Project Update



Project Location and Key Features



Background



Milestone	Completion Date
Environmental clearance	May 2015
Orange County Transportation Authority Board of Directors awards design-build (DB) contract to OC 405 Partners	November 2016
Notice to Proceed (NTP) No. 1 issued	January 2017
TIFIA* loan executed	July 2017
NTP No. 2 issued	July 2017
Construction began	March 2018
Anticipated substantial completion	Late 2023

* Transportation Infrastructure Finance and Innovation Act

Project Update



General

- Over 55 percent complete with project
- TIFIA interest rate reset

Design and Right-of-Way Possession

- Substantially complete with both design and right-of-way possession

Construction

- Three bridge replacements complete
- Most of the retaining walls and soundwalls needed for the project will be completed in 2021
- Over 1,000 workers involved in the project each working day

Construction Update

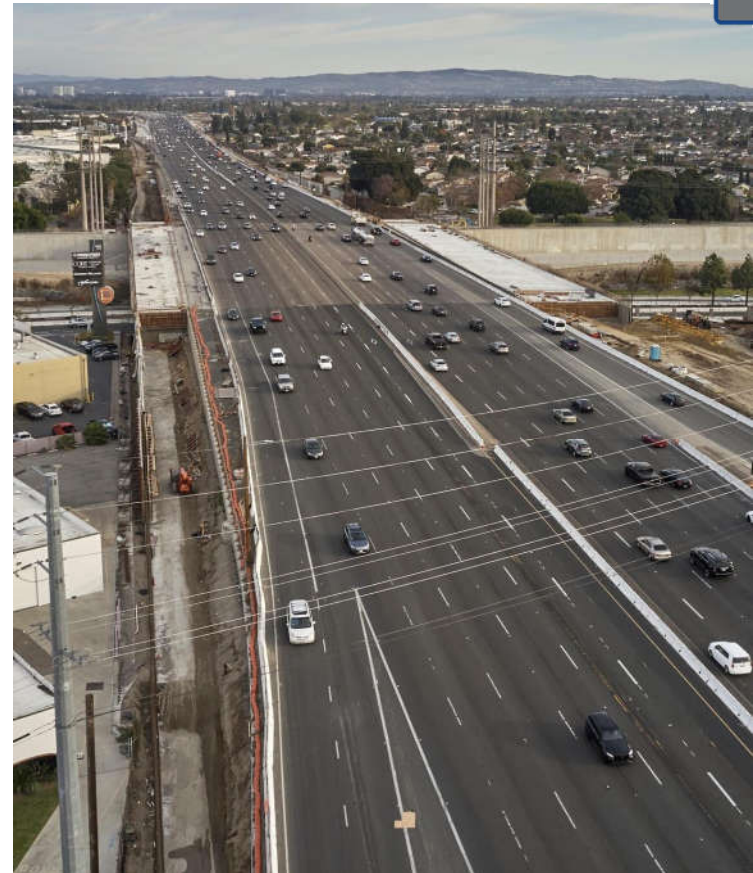


Slater Avenue, Bushard Street, and McFadden Avenue bridges complete

Construction Update



Fairview Road bridge construction



Santa Ana River bridge construction

Construction Update



Talbert Avenue bridge construction



Magnolia Street bridge construction

Construction Update



Heil Avenue pedestrian overcrossing construction



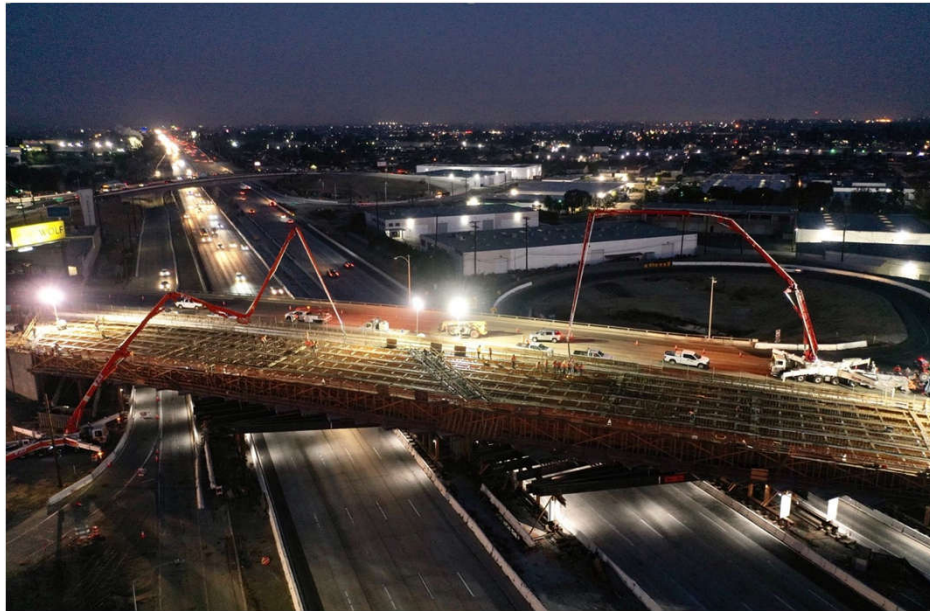
Edinger Avenue bridge construction

Construction Update



Beach Boulevard construction

Construction Update



Bolsa Avenue bridge construction



Goldenwest Street bridge construction

Construction Update



Edwards Street bridge construction

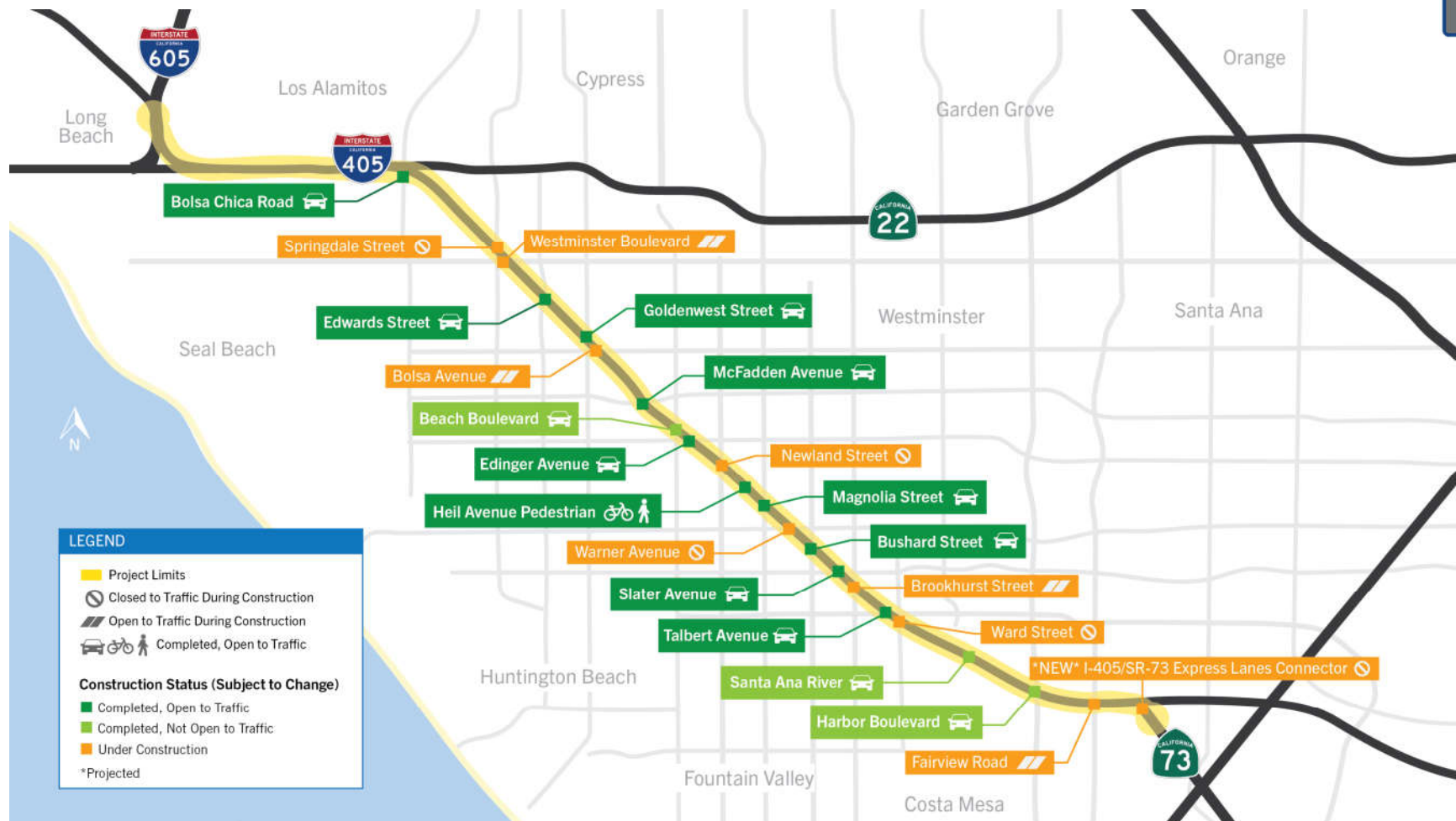


Bolsa Chica Road bridge construction

Bridge Construction Map – Today



Bridge Construction Map – Spring 2022



Major Risks Remaining



- Additional archaeological discoveries
- Coronavirus (COVID-19)
- Utility relocation delays
- Design-builder/toll lanes system integrator coordination

Outreach Metrics



Category	Monthly Average December 2020 to February 2021	Monthly Average 2020
Public Comments, Questions	87	143
Social Media Reach	205,449	233,645
Construction Alerts	35 alerts (31 percent open rate)	21 alerts (29 percent open rate)
Interactive Map Users	1,579	1,049
Location-Based Advertising	210,929 impressions	298,468 impressions
Flyers	39,350	39,568

Upcoming Outreach



- Virtual neighborhood meetings
 - Ward Street
 - Bolsa Avenue
 - Warner Avenue
 - Beach Boulevard
 - Edwards Street
- Major activity notifications
 - Bridge demolition and pile driving
 - Extended ramp closures
- Key stakeholders
 - Diverse/disadvantaged communities
 - First responders
 - School districts, OC Fair, and Event Center
- Milestones
 - Magnolia Street bridge completion

CONSTRUCTION ALERT
Fairview Road Bridge Partial Demolition

WHAT
Crews shifted traffic to the new side of the Fairview bridge over I-405 on Friday, Feb. 12, in anticipation of partial demolition.
Demolition activities have begun and the second half of the bridge will be demolished over two nights, under full freeway closures. Additional nighttime demolition will occur for several weeks under freeway lane closures. Some daytime demolition also is anticipated.
Please be advised that this work may be loud.

WHERE
Fairview bridge over northbound (NB) and southbound (SB) I-405, in Costa Mesa.

WHEN
Night One
• NB full closure from 10 p.m. Saturday, Feb. 20, to 6 a.m. Sunday, Feb. 21
• NB lane reduction from 8 a.m. to 9 a.m. Sunday, Feb. 21
• SB full closure from 10 p.m. Saturday, Feb. 20, to 9 a.m. Sunday, Feb. 21
Fairview between McCormick Lane and South Coast Drive also will be closed for this work. However, residential access will be maintained.
Night Two
• Saturday, Feb. 27
• The outreach team will provide more information including the detour information in the coming days.
Detours: octa.net/405map
Note: Dates and times may change due to unforeseen operational factors or inclement weather.

WHY
Several bridges are being replaced as part of the freeway widening.
Sign up for project-wide and bridge-specific construction alert at bit.ly/405map

FOR MORE INFORMATION
PROJECT HELP LINE: 888-405-8884
PROJECT EMAIL: 405improvement@ocdot.ca.gov
PROJECT WEBSITE: www.405improvement.com
PROJECT PHONE: 800-405-8884
PROJECT FAX: 949-440-0994
PROJECT VIDEO: www.405improvement.com/video
PROJECT SOCIAL MEDIA: www.405improvement.com/social
PROJECT MAPS: www.405improvement.com/maps
PROJECT NEWS: www.405improvement.com/news
PROJECT CONTACT: 405improvement@ocdot.ca.gov

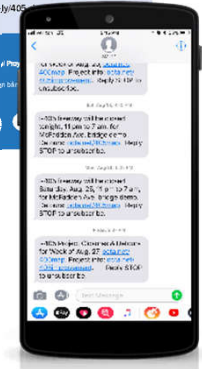


CONSTRUCTION ALERT

For more information about this project, please contact the 405 Community Outreach Team at 405community@ocdot.ca.gov or 888-405-8884, or visit www.405improvement.com.
Si prefieren recibir información en español, por favor llámenos al número 888-405-8884.
Nếu quý vị muốn nhận thông tin về dự án này bằng tiếng Việt, xin vui lòng liên lạc với Ủy Ban 888-405-8884.

CLICK HERE TO VIEW CONSTRUCTION ACTIVITIES ON THE INTERACTIVE MAP

The video and print a detailed list of closures and detours. [CLICK HERE!](#)



REMINDER! Fairview Road Bridge Partial Demolition

405 Improvement Project | Fairview Road Bridge and Northbound (NB) I-405 Closures and Detours
Closures and detours for the partial demolition of the Fairview Road Bridge over I-405 are scheduled for Saturday, Feb. 27 and Sunday, Feb. 28. Please plan your travel accordingly and use the detours during this time.
Dự án cải thiện I-405 | Cầu Fairview và Cầu I-405 phía Bắc sẽ đóng cửa và có các hướng đi thay thế trong thời gian thi công. Vui lòng lập kế hoạch di chuyển của bạn trong thời gian này.

waze