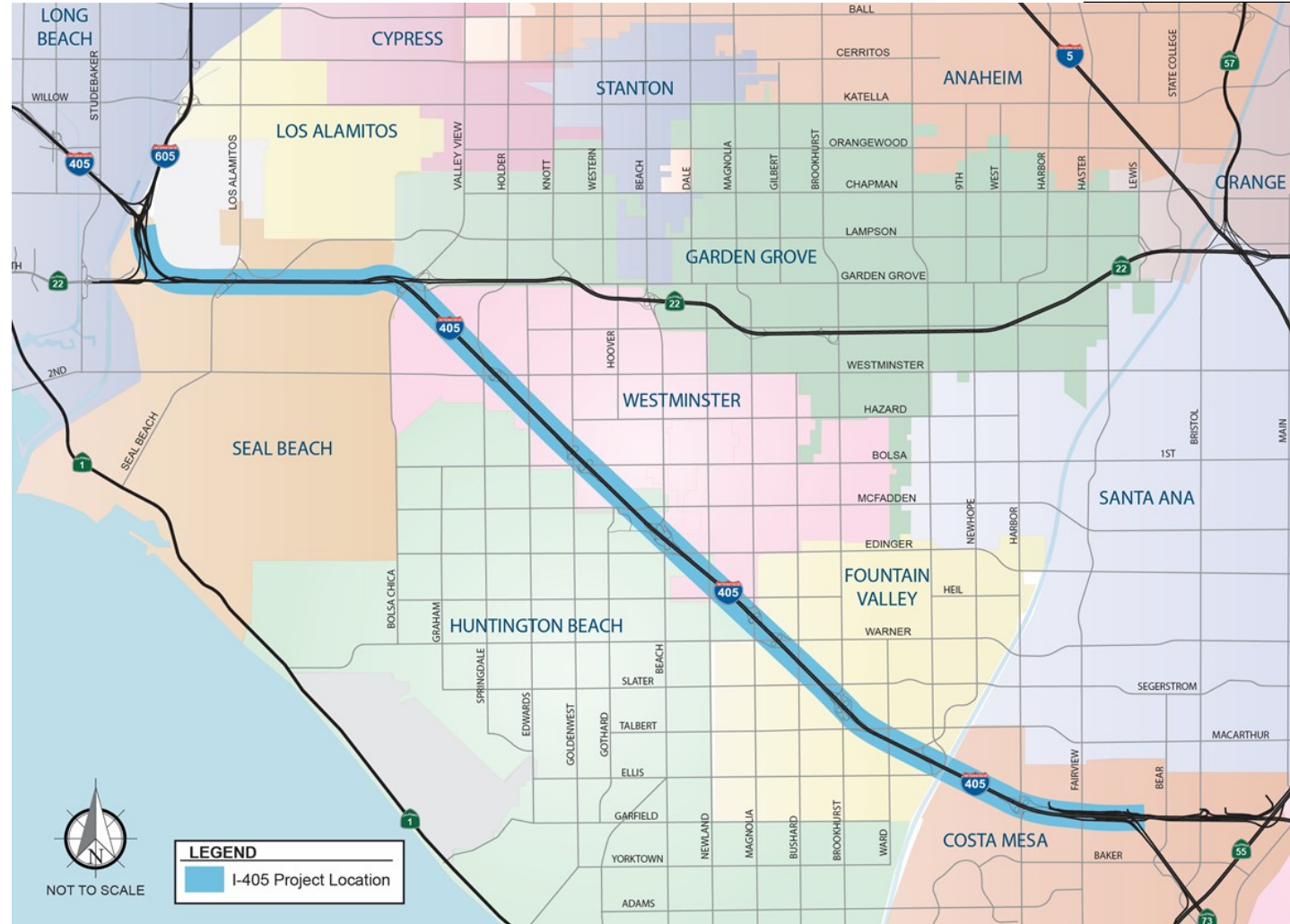




Interstate 405 Improvement Project Update



Project Location and Key Features



Background



Milestone	Completion Date
Environmental clearance	May 2015
Orange County Transportation Authority Board of Directors awards design-build contract to OC405 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 67 percent complete with Project
- New TIFIA loan closed with interest rate reset

Design and Right-of-Way Possession

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

Construction

- Six of 18 bridge replacements complete
- Nine of 18 bridges replacements complete by end of 2021
- All remaining bridges under construction by end of 2021

Construction Update



Talbert Avenue



Slater Avenue



Bushard Street



Magnolia Street



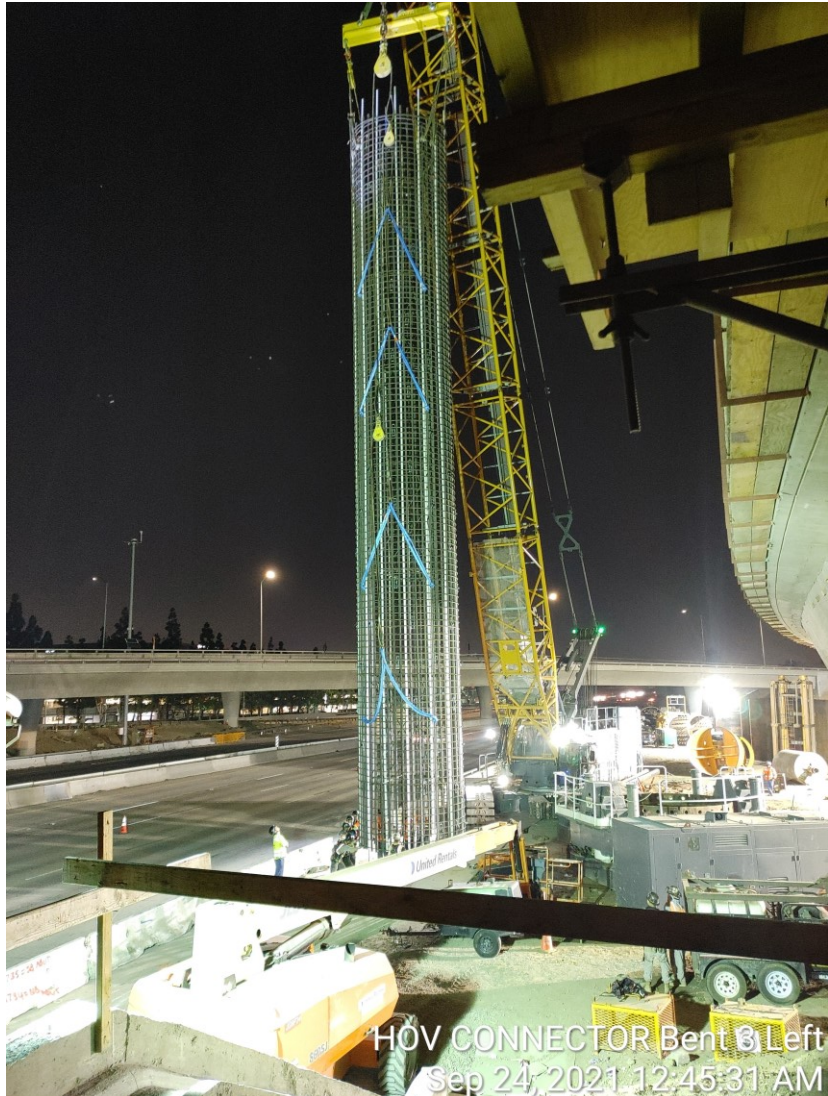
McFadden Avenue



Edwards Street

Six bridge replacements complete and open to traffic

Construction Update



Interstate 405/State Route 73 Median Connector

Construction Update



Fairview Road bridge construction

Construction Update



Ward Street bridge construction



Brookhurst Street bridge construction

Construction Update



Warner Avenue bridge construction



Heil pedestrian bridge construction

Construction Update



**Edinger Avenue bridge
construction**



Beach Boulevard construction

Construction Update



Bolsa Avenue bridge construction



Goldenwest Street bridge construction

Construction Update



Westminster Boulevard bridge construction



Springdale Street bridge demolition

Construction Update



Bolsa Chica Road bridge construction



Status of 18 Bridge Replacements



Overcrossing Bridge	Number of Stages	Anticipated Opening Date			
		Open	2021	2022	2023
Bolsa Chica Road	Two		X		
Springdale Street	One				X
Westminster Boulevard	Two			X	
Edwards Street	One	X			
Goldenwest Street	Two			X	
Bolsa Avenue	Two			X	
McFadden Avenue	One	X			
Edinger Avenue	One		X		
Newland Street	One				X
Heil Avenue (Pedestrian)	One		X		
Magnolia Street	Two	X			
Warner Avenue	One				X
Bushard Street	One	X			
Slater Avenue	One	X			
Brookhurst Street	Two				X
Talbert Avenue	One	X			
Ward Street	One			X	
Fairview Road	Two			X	

Major Risks Remaining



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

Outreach Metrics



Category	October 2020-October 2021	Monthly Average
Public Comments, Questions	1,180	98
Social Media Reach	2,489,127	207,427
Construction Alerts	585 (30% open rate)	49 (30% open rate)
Web Page Views	70,586	5,882
Interactive Map Users	15,999	1,333
Location-Based Advertising	2,084,244 impressions	173,687 impressions
Flyers	657,728	54,810

Upcoming Outreach



- Virtual neighborhood meetings
 - Newland Street
- Major activity notifications
 - Bridge demolition and pile driving
 - Extended ramp closures
- Upcoming milestones
 - Edinger Avenue bridge
 - Bolsa Chica Road bridge
 - Heil Avenue pedestrian bridge
- Programs
 - 405 Forward program
 - Accomplishments video series

Đã đến lúc tìm đến với nhau!
Cùng hỗ trợ cơ sở thương mại địa phương
bằng cách mua sắm và chia sẻ với láng giềng về những tiệm ăn và cửa hàng mà bạn yêu thích.

405FORWARD
Hỗ Trợ Doanh Nghiệp Địa Phương

Chương trình thí điểm **405 Forward** miễn phí của Giới Chức Giao Thông Quận Cam hỗ trợ các cơ sở thương mại gần khu vực Dự Án Cải Thiện I-405.

Chúng tôi phối hợp với Thành Phố và Phòng Thương Mại của quý vị để khuyến khích cộng đồng đến ăn tại các tiệm ăn địa phương, mua sắm tại các cửa hàng bán lẻ địa phương và sử dụng các dịch vụ địa phương.

ghé thăm website để tìm hiểu những lợi ích cho cơ sở của quý vị và học cách ghi tên tham gia.

octa.net/405forward



CONSTRUCTION ALERT

For more information about this project, please contact the 405 Community Outreach Team at 405Project@octa.net or 888-400-8994, or visit octa.net/405Improvement.

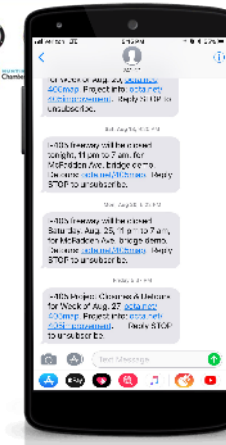
Si prefiere recibir información en español, por favor llame este número 888-400-8994.

Nếu quý vị muốn nhận được thông tin này bằng tiếng Việt, xin vui lòng liên lạc với cô Lily Gio 888-662-6563.

[CLICK HERE TO VIEW CONSTRUCTION ACTIVITIES ON THE INTERACTIVE MAP](#)

To view and print a detailed list of closures and detours [CLICK HERE!](#)

CONSTRUCTION ALERT
I-405 Closure for McFadden Falsework Erection



REMINDER! Fairview Road Bridge Partial Demolition

I-405 Improvement Project
Phong trào Cải Thiện I-405
Dự Án Cải Thiện I-405

Fairview Road Bridge and Northbound (NB) I-405 Closures and Detours
Cierres y desvíos del puente Fairview Road y I-405 en dirección norte
đóng cầu đường Fairview và làn đi về hướng Bắc trên đường I-405

waze