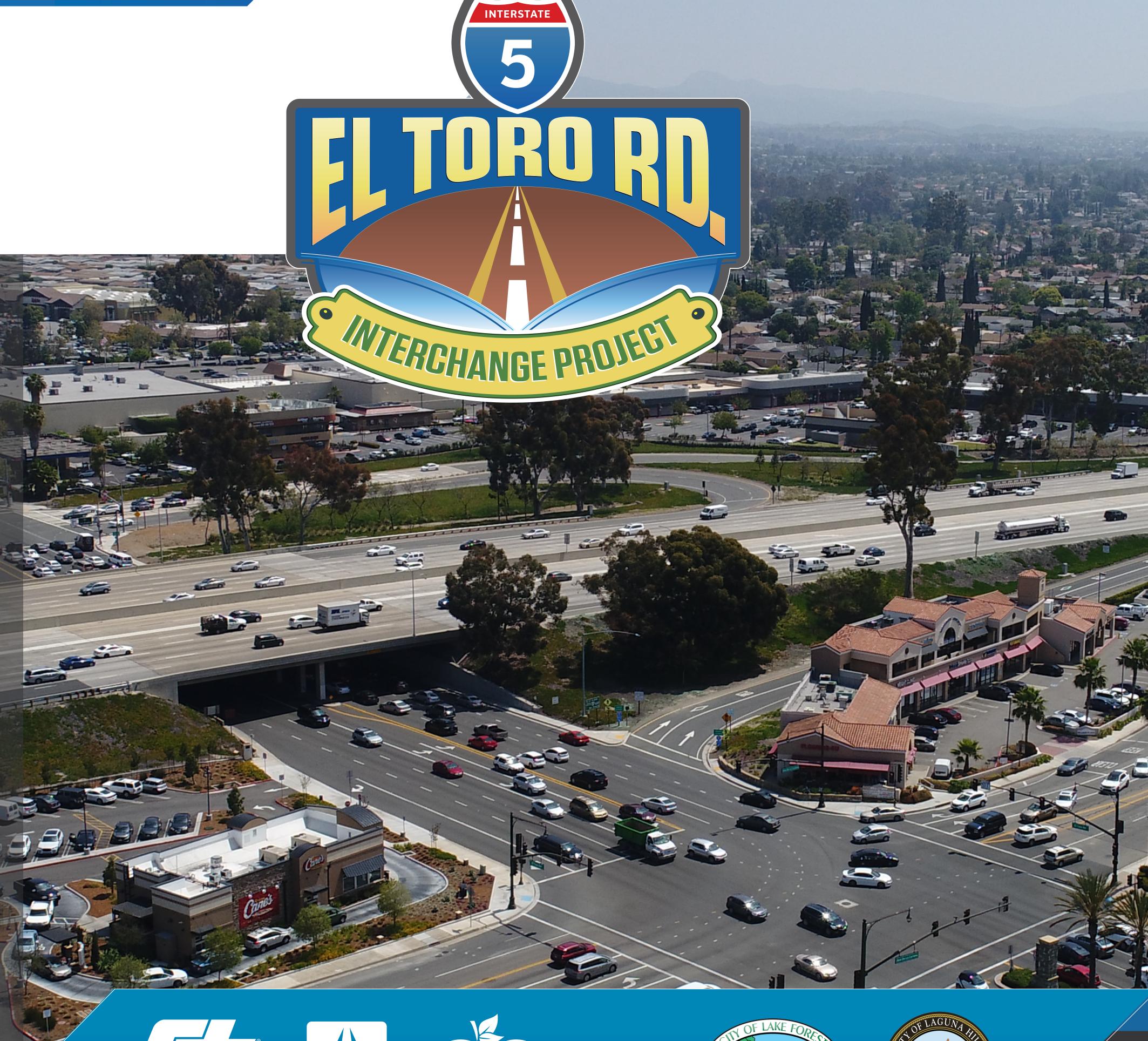


PUBLIC SCOPING MEETING OPEN HOUSE FORUM Wednesday, July 26, 2023 Doors Open: From 4-7 p.m. **Lake Forest Community Center**

Public Event, Free Parking

VIRTUAL SCOPING MEETING OPEN HOUSE FORUM Thursday, August 3, 2023 visit bit.ly/ETRopenhouse to register













INTRODUCTION



The proposed project is in the early stages of the Project Approval/Environmental Document (PA/ED) phase, commonly referred to as the environmental review and preliminary design phase.

In accordance with the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA), the proposed project is undergoing environmental analysis to:

- Determine what effect, if any, the proposed project would have on the environment;
- Develop measures to avoid, minimize and/or mitigate these effects; and
- Identify potential travel benefits of the proposed project within the study limits.

The results will be incorporated into the project's Draft Environmental Document (DED), called an Environmental Impact Report/Environmental Assessment (EIR/EA).

PURPOSE OF PUBLIC MEETING

INFORM

the public of the I-5/El Toro Road Interchange Project

LISTEN

to public concerns

HIGHLIGHT

significance of the I-5/El Toro Road Interchange locally and regionally

OUTLINE

the project schedule

PROVIDE

a forum for public discussion

RECAP

the existing and future project need

SUMMARIZE

the environmental study process

INVITE

the public to stay connected with the project









OUTREACH

NOTICE OF PREPARATION



The California Department of Transportation (Caltrans), in partnership with the 5 (I-5)/El Toro Road Interchange (PM 178/197) within the cities of Lake Forest. METING:

Orange County Transportation Authority, (OCTA) proposes to modify the Interstate treet intersections, reduce freeway ramp queuing, and apply technology to help reliminary engineering process. Three preliminary alternatives, including two Build Alternatives and the No Build Alternative are under consideration. This notice is to inform you that Caltrans is re-initiating the environmental and engineering studies for this project. An Environmental Impact Report (EIR) and nental Assessment (EA) will be prepared to evaluate potential effects that could result from the proposed project. In accordance with the California he environmental document will be prepared as a joint environmental document. his is the Caltrans Project Approval and Environmental Document (PASED) phase To request alternative accommodations for accessing project information or fo

We are engaging in a scoping process to consider input from the public, resource agencies, and stakeholders on the depth and breadth of issues that should be addressed in the environmental document. In-person and virtual strending accommodations to attend scoping meetings must be made 15 days of the scoping meeting. public scoping meetings will be held to inform you about the project, and to give prior to the scoping meeting.

OC Register Tuesday, July 11, 2023

public review and comment at dot.ca.gov/caltrans-near-me/district-12/district-12-programs/district-12-environmental/i-5-el-toro-road-interchangeimprovement-project. The NOP will also be available at the following locations to

 El Toro Library, 24672 Raymond Way, Lake Forest, CA 92630 Laguna Hills Technology Library, 25555 Alicia Pkwy, Laguna Hills, CA 92653

August 26, 2023) in any of the following formats: Online comment form at the Caltrans website: dot.ca.gov/caltrans-near-me/ district-12/district-12-programs/district-12-environmental/i-5-el-tororoad-interchange-improvement-project

Regular mail to Emily Czaban, ICF, 49 Discovery, Suite 250, Irvine, California 9261 lease submit comments no later than 5:00 PM on Monday, August 25, 2023.

proposed project to OCTA and Caltrans staff Meeting (Open House Forum) on Zoom (Open House Forum

4-7 p.m. 100 Civic Denter Drive bit.ly/ETRopenhouse Lake Forest, CA 92630

attending public scoping meetings please contact the Caltrans District 12 Public Information Office at (657) 328-6000, TDD users may contact the California Relay

Excelsior

&CÓMO PUEDE PARTICIPAR?

viernes, 21 de julio de 2023

Preparación (NOP) para un EIR

WEBSITES





Caltrans project website





OCTA project website

6-7 p.m.



CITY BRIEFINGS

June 13, 2023



June 14, 2023



July 18, 2023

MAILERS **30,000 mailers**





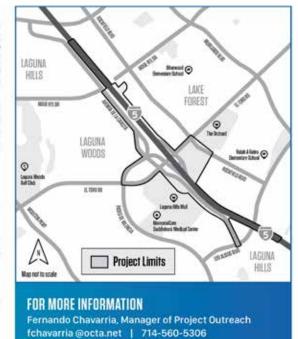
BUSINESS CANVASSING



I-5/EL TORO ROAD INTERCHANGE IMPROVEMENT PROJECT The I-5/El Toro Road Interchange Improvement Project proposes to improve traffic flow and traffic signal optimization, improve traffic mobility through adjacent local street intersections, reduce freeway ramp queuing, and apply technology to help manage traffic demand. The project is currently re-initiating the preliminary engineering and environmental study process, which will include three potential build alternatives and a no-build alternative. Caltrans is the lead agency for the project under CEQA and NEPA, and OCTA is the sponsoring agency. The project is funded by OC Go (formerly known as Measure M), Orange County's Transportation Investment Plan renewed by nearly 70% of voters in 2006. Measure M information can be viewed at: www.octa.net/pdf/investmentplan.pdf

Public comments can be submitted during the public scoping period (July 11, 2023 - August 25, 2023) in any of the following formats: Online comment form at the Caltrans website dot.ca.gov/caltrans-near-me/district-12/district-12-programs/d istrict-12-environmental/i-5-el-toro-road-interchange-improve ment-project • Email comments to D12.ELToro@dot.ca.gov with the subject line

"I-5 El Toro Road Interchange Project". Regular mail to Emily Czaban, ICF, 49 Discovery, Suite 250, Irvine, California 92618. . Court reporter during our scoping meetings. Please submit comments no later than 5:00 PM on Monday, August 25, 2023.





EL PROYECTO DE MEJORA DEL PASO A DESNIVEL 1-5/EL TORO ROAD El Proyecto de Mejora del Paso a Desnivel I-5/El Toro Road propone mejorar el del tránsito a través de intersecciones de calles locales adyacentes, reducir las filas en las rampas hacia las autopistas, y aplicar tecnología para ayudar a manejar la demanda de tránsito. El proyecto está actualmente reiniciando el proceso preliminar de ingeniería y estudio ambiental, los cuales incluyen tres alternativas potenciales de construcción y una alternativa de no construcción Caltrans es la agencia que dirige el proyecto bajo CEQA y NEPA, y OCTA es la agencia patrocinadora. El proyecto lo financia OC Go (antes conocida como Medida M), el Pían de Transporte de Inversión del Condado de Orange renovado por cerca del 70% de votantes en 2006. Se puede ver información sobre la Medida M en: www.octa.net/pdf/investmentplan.pdf

DÓNDE PARTICIPA USTED (11 de julio, 2023 - 25 de agosto, 2023): Por formulario de comentario en linea en la página web de Caltrans-dot.ca.gov/caltrans-near-me/district-12/district-12-programs/ district-12-environmental/i-5-el-toro-road-interchange-improvement Envie comentarios por correo electrónico a D12.ElToro@dot.ca.gov con l línea de asunto "I-5 El Toro Road Interchange Project". Por correo tradicional a Emily Czaban, ICF, 49 Discovery, Suite 250, Irvine, California 92618. Verbalmente a un mecanógrafo certificado durante nuestras reuniones

Favor entregar sus comentarios a más tardar a las 5 p.m. el lunes, 25 de

LAGUNA WOODS Project Limits ernando Chavarria, Gerente de Alcance de Proyecto chavarria @octa.net | 714-560-5306

NEWSPAPERS



OC Register

• Wednesday, July 12, 2023

OCGO
Local Tax Dollars at Work

• Sunday, July 23, 2023

Laguna Woods Globe

- Thursday, July 13, 2023
- Thursday, July 20, 2023

Saddleback Valley News

- Thursday, July 13, 2023
- Thursday, July 20, 2023





Excelsior

- viernes, 14 de julio de 2023
- viernes, 21 de julio de 2023









PROJECT DESCRIPTION

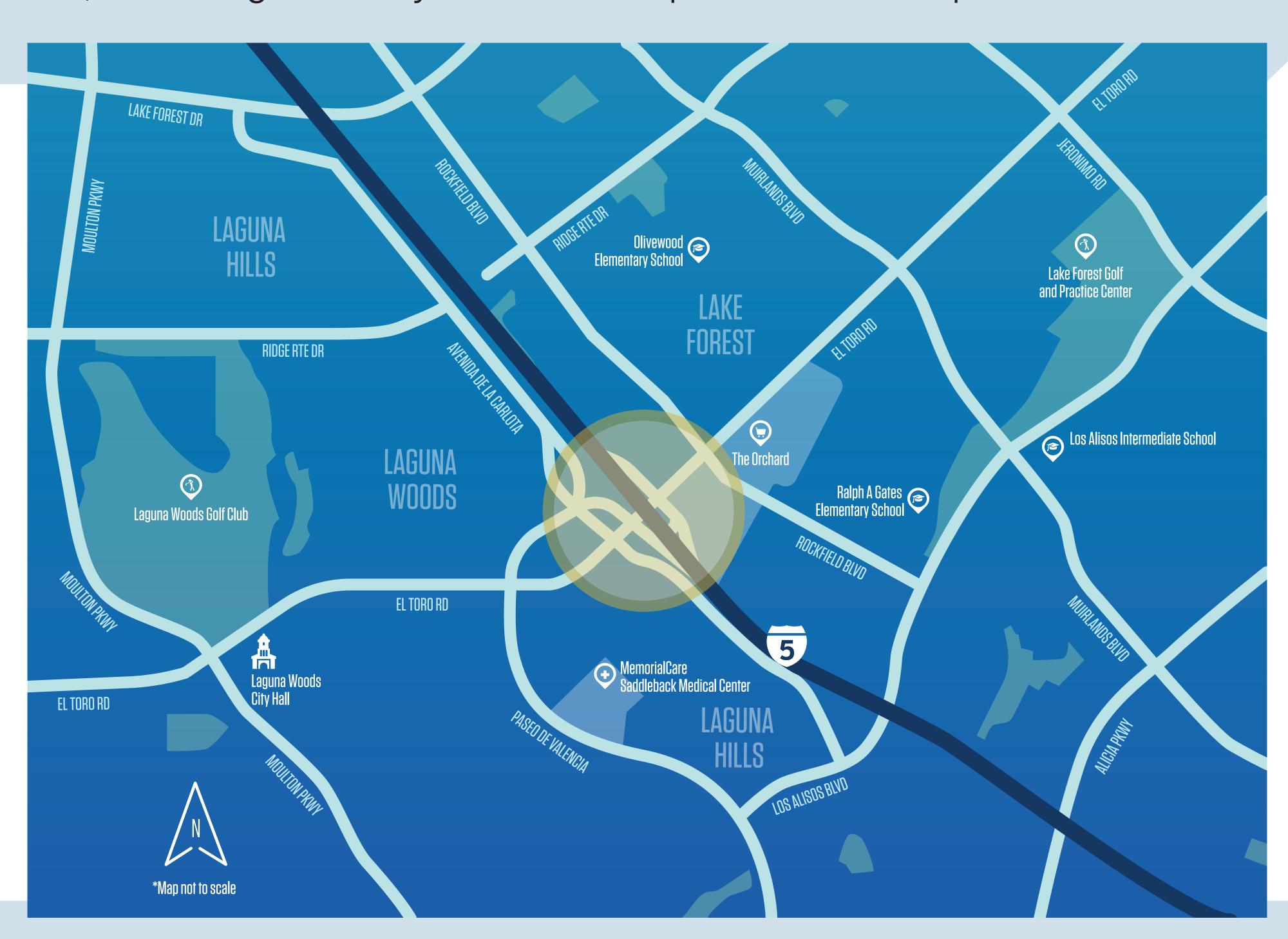


The California Department of Transportation District 12 (Caltrans D12), Implementing Agency, in cooperation with the Orange County Transportation Authority (OCTA), Sponsor, are proposing to: modify Interstate 5 (I-5)/ El Toro Road Interchange. The project limits extend from I-5 Post Mile (PM) 17.8 to PM 19.7 in the north-south direction, and includes El Toro Road from Rockfield Boulevard to Paseo de Valencia in the east-west direction. During this phase, three build alternatives (including Transportation System Management (TSM) and Transportation Demand Management (TDM)) and a no-build alternative will be studied.

(Previously, Alternatives 2 and 4 were studied and presented to the public. However, Alternatives 2 and 4 are no longer being considered due to lack of local support.)

PROJECT STATUS

The project is currently in the preliminary engineering and environmental review process, which began in early 2023 and is expected to be completed in late 2025.



Measure M information can be viewed at: www.octa.net/pdf/ investmentplan.pdf









PROJECT DEVELOPMENT TEAM



LEAD AGENCY AND FACILITY OWNER

CALIFORNIA DEPARTMENT OF TRANSPORTATION

Lead agency under the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA); Ensures compliance with CEQA and NEPA, and approves the Final Environmental Document and Project Report.

www.dot.ca.gov



PROJECT SPONSOR

ORANGE COUNTY TRANSPORTATION AUTHORITY

Funds and manages the PA/ED process, consistent with OC Go (also known as Measure M)

www.octa.net



NEIGHBORING CITIES

CITY OF LAKE FOREST

Provides input and feedback during the PA/ED phase. www.lakeforestca.gov/

CITY OF LAGUNA WOODS

Provides input and feedback during the PA/ED Phase www.cityoflagunawoods.org/

CITY OF LAGUNA HILLS

Provides input and feedback during the PA/ED Phase www.ci.laguna-hills.ca.us















ABOUT THE PROJECT



THE I-5 IS A VITAL PART OF ORANGE COUNTY'S TRANSPORTATION NETWORK



Enhances quality of life by connecting residents and visitors, major local and regional commercial, entertainment, educational, and employment centers



Provides essential access as an interregional link between Orange County, Los Angeles County and San Diego County



Fuels the economy as a key component of regional and national goods movement

THE NEED

- Traffic delays due to the high traffic volumes
- ▶ Geometric deficiencies related to inadequate signal operations and intersection spacing
- ▶ Major delays due to traffic queueing at the intersections of the on- and off-ramps and local streets

THE PURPOSE

Improve existing and future mobility on the I-5/El Toro Road Interchange by:

- Improving traffic flow and traffic signal optimization
- Improve traffic mobility at and through adjacent local street intersections
- Reduce freeway ramp queueing
- Applying technology to help manage traffic demand









ESTIMATED COST AND SCHEDULE



TOTAL ESTIMATED COST



Approximately \$152 million - \$247 million*, depending on the alternative.

*2019 dollars

ESTIMATED PROJECT SCHEDULE

- PROJECT INITIATION
- NOTICING AND PUBLIC SCOPING MEETING
- TECHNICAL STUDIES & DRAFT ENVIRONMENTAL DOCUMENT PREPARATION
- CIRCULATION & PUBLIC HEARING
- IDENTIFY PREFERRED ALTERNATIVE
- PROJECT APPROVAL

EARLY 2023

JULY/AUGUST 2023

LATE 2023 - LATE 2024

EARLY 2025
MID 2025
LATE 2025

NOTE: Schedule for Final Design, Right of Way or Construction will be finalized as we progress through PAED.

FUNDING SOURCES











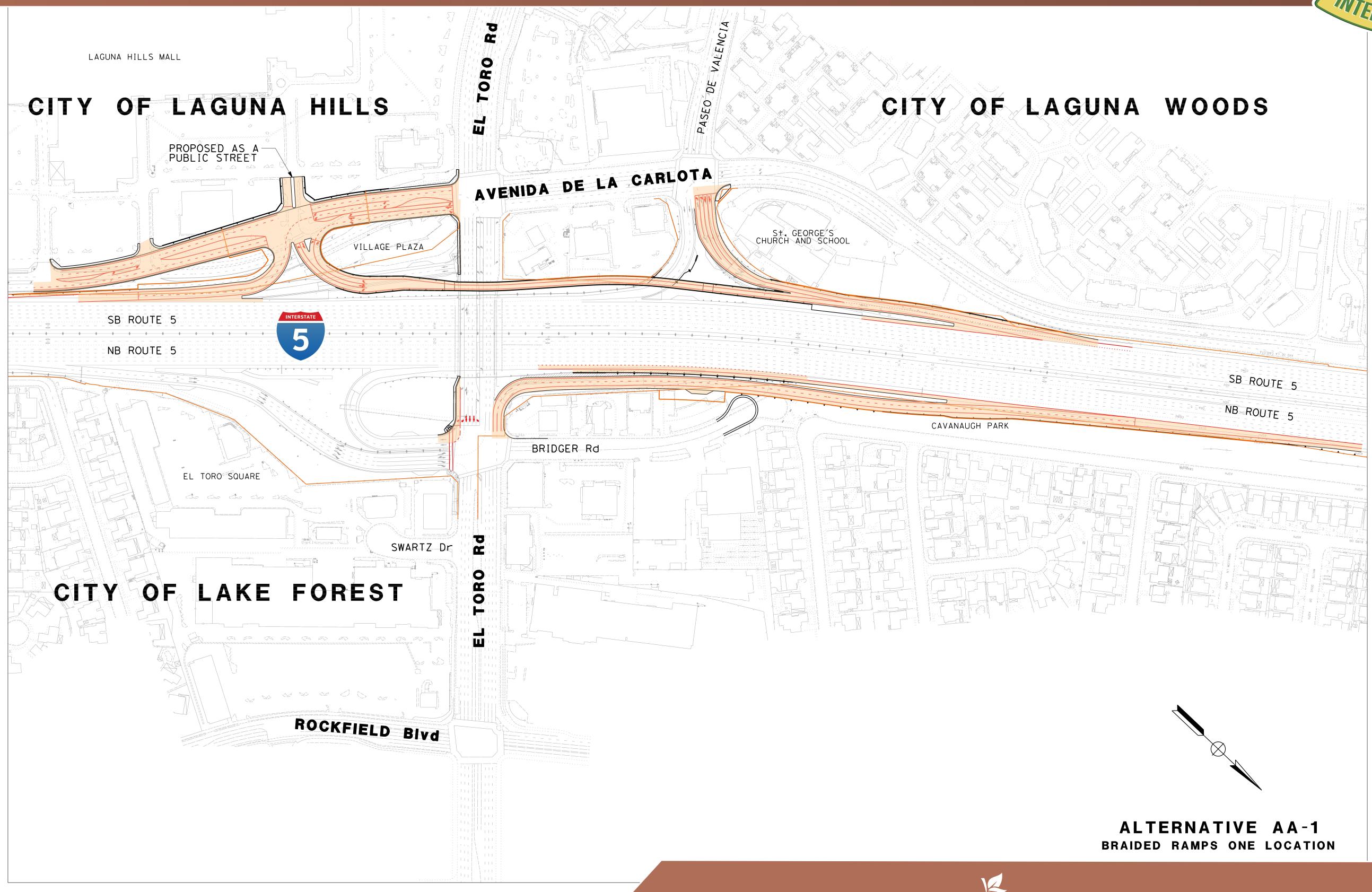




ALTERNATIVE AA-1

RECOMMENDED TO MOVE FORWARD







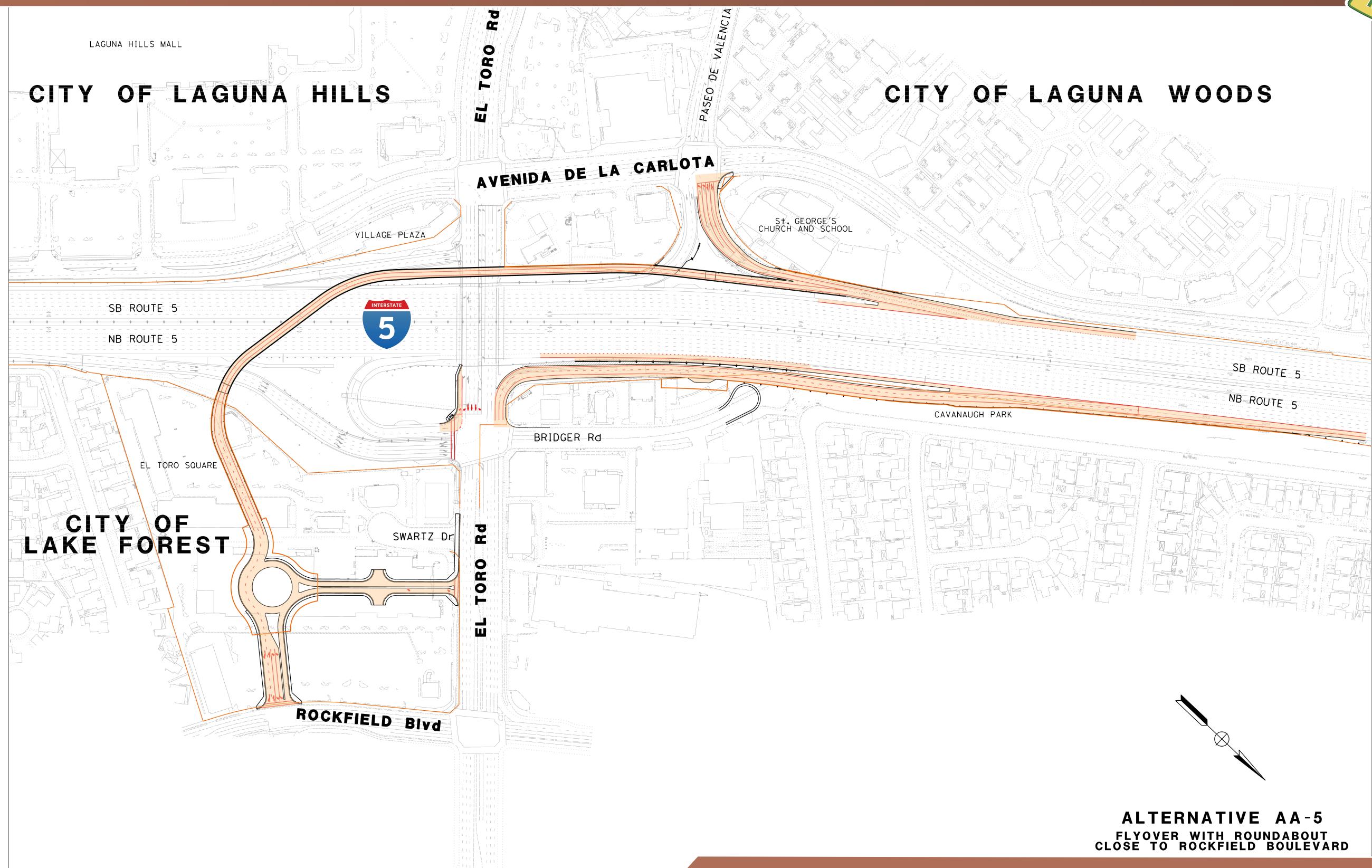






ALTERNATIVE AA-5

RECOMMENDED TO MOVE FORWARD











ALTERNATIVE Transportation System Management (TSM) and Transportation Demand Management (TDM)



A STANDALONE TSM/TDM ALTERNATIVE WILL BE EVALUATED AS PART OF THIS STUDY.

Transportation System Management

TSM strategies focus on increasing the efficiency of existing facilities, increasing the vehicle trips a facility can carry without increasing the number of through lanes.

TSM examples may include:

Ramp metering

- Signal timing
- Signal coordination
- Intersection technology

Transportation Demand Management

TDM focuses on regional means of reducing the number of vehicle trips and vehicle miles traveled as well as increasing vehicle occupancy.

TDM examples may include:

- Promoting rideshare
- Providing rideshare services to employer and individuals
- Maintaining and utilizing rideshare databases



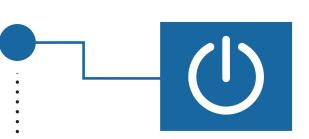






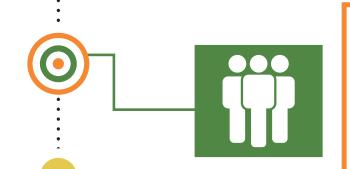
ENVIRONMENTAL STUDY MILESTONES





INITIATE PROJECT

OCTA and Caltrans District 12 partnered to re-initiate the development of the proposed project.



WE ARE HERE

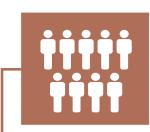
NOTICING AND PUBLIC SCOPING MEETING (OPEN HOUSE FORMAT)

Public Scoping Meetings will be held in July and August 2023 for members of the community and stakeholders to discuss the project with project representatives.



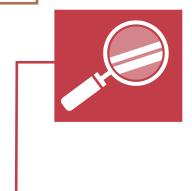
TECHNICAL STUDIES & DRAFT ENVIRONMENTAL DOCUMENT PREPARATION

Subsequent to the Public Scoping Meetings, technical experts will conduct preliminary design and supplemental technical studies for the Draft Environmental Document (DED) through late 2024.



CIRCULATION AND PUBLIC HEARING (OPEN HOUSE FORMAT)

The supplemental technical studies will be compiled into the DED, available for public review and comment during a circulation period. During circulation, a Public Hearing will be held.



IDENTIFY PREFERRED ALTERNATIVE

The Project Development Team will recommend a preferred alternative based on the result of the DED and public input. Caltrans is responsible for the ultimate approval of the preferred alternatives and Final Environmental Document (FED).



PROJECT APPROVAL

The DED will be revised to include identification and support of the preferred alternative and to document public review, including comments received during the circulation period. The FED is anticipated to be an Environmental Impact Report (EIR)/ Environmental Assessment (EA) leading to a Notice of Determination (NOD)/Finding of No Significant Impact (FONSI), under CEQA and NEPA respectively.









ENVIRONMENTAL STUDIES TO BE CONDUCTED - CEQA/NEPA

Per CEQA and NEPA, the following environmental topics will be studied.





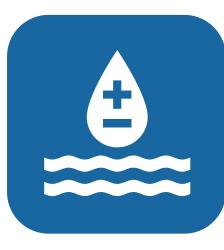














Geology & Soils Air Quality

Animal Species Invasive Species

Hazardous Materials

Hydrology & Floodplains

Noise

Paleontology Water Quality & Stormwater Runoff

Energy Study









Natural

Communities



Plant Species





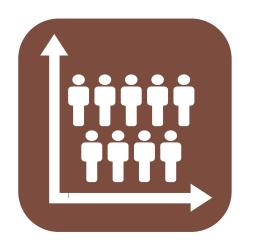






















Community Impacts

Cultural Resources

Farmlands/ Timberland

Population Tribal Cultural Growth Resources

Traffic Utilities/Services Systems

Visuals Aesthetics

Climate Change

PUBLIC PARTICIPATION

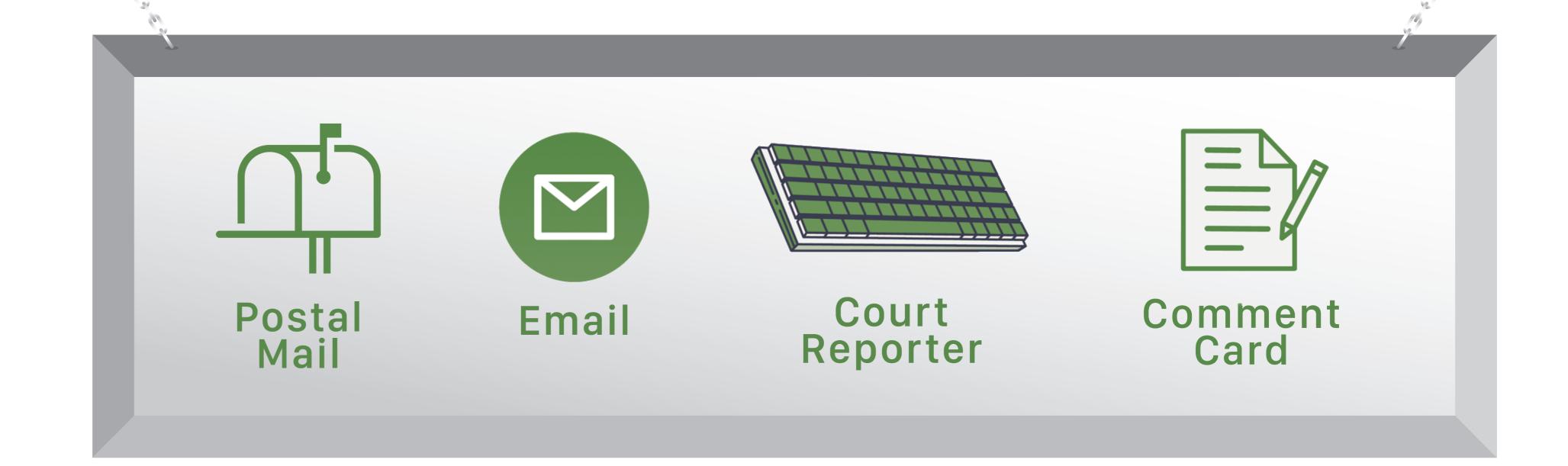


PUBLIC COMMENT PERIOD

Members of the public will be able to submit comments for 45 days beginning July 11, 2023.



PUBLIC COMMENT PLATFORMS





Public participation is an essential part of the CEQA and NEPA Public participation is an essential part of the CEQA and NEPA process and reflects a belief that community members can make important contributions to environmental protections and notions of balanced decision-making through wide public involvement.



-California Department of Transportation









STAY CONNECTED



FERNANDO CHAVARRIA

MANAGER OF PROJECT OUTREACH

(714) 560-5306 fchavarria@octa.net





LEARN MORE ONLINE

OCTA.NET/ELTOROINTERCHANGE

NIALL BARRETT

OCTA PROJECT MANAGER

(714) 560-5879 nbarrett@octa.net





CALL THE PROJECT TEAM (714)-560-5306

JARED LINDO

CALTRANS PROJECT MANAGER

(657) 328-6614 jared.lindo@dot.ca.gov





SIGN UP TO RECEIVE EMAIL ALERTS
OCTA.NET/ELTOROINTERCHANGE









PUBLIC PARTICIPATION



PLEASE SHARE YOUR COMMENTS WITH US

Public comments can be submitted during the public scoping period (July 11, 2023 – August 25, 2023) in any of the following formats:

Online comment form at: https://dot.ca.gov/caltrans-near-me/district-12/district-12programs/district-12-environmental/i-5-el-toro-roadinterchange-improvement-project



- ▶ Email comments to: D12.ELToro@dot.ca.gov with the subject line "I-5 El Toro Road Interchange Project".
- Regular mail to: Emily Czaban, ICF

 49 Discovery, Suite 250

 Irvine, California 92618.
- Court reporter during our in-person and virtual scoping meetings.

Please submit comments no later than 5:00 PM on Friday, August 25, 2023.

OCTA PUBLIC COMMENT CARD / CALTRANS TITLE VI PUBLIC PARTICIPATION SURVEY

Your comments will be considered in the development of the Draft Environmental Document. By taking this survey, you are helping OCTA and Caltrans identify potential discriminatory impacts early which will minimize and reduce negative impacts to minority and low-income populations, as well as delays to project delivery.

- Participation is voluntary and anonymous.
- Includes a short series of multiple choice questions.
- Takes less than 1 minute to complete.









