



WELCOME

STATE ROUTE 57 NORTHBOUND IMPROVEMENT PROJECT

PUBLIC INFORMATION OPEN HOUSE

JUNE 22, 2017

OCTA.NET/57FWY



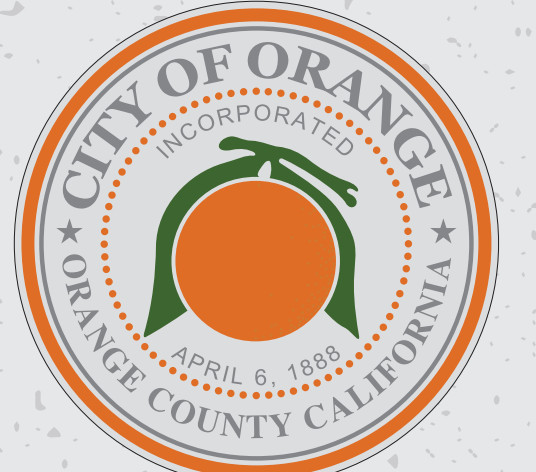


STATION 1

INTRODUCTION



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PROJECT DESCRIPTION

The Orange County Transportation Authority (OCTA) and the California Department of Transportation (Caltrans) District 12, in partnership with the cities of Anaheim and Orange, propose to improve northbound SR-57 between Orangewood Avenue and Katella Avenue by:

Extending the 5th general-purpose lane

Improving merge and diverge movements

Improving on-ramps and off-ramps

Enhancing motorist safety





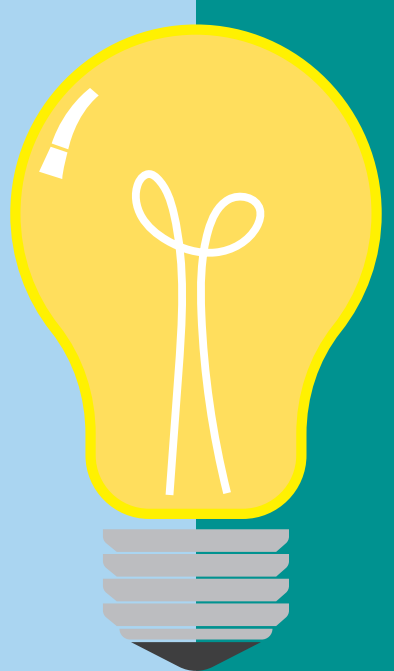
INTRODUCTION

The proposed project is in the early stages of the Project Approval/Environmental Document (PA/ED) phase, commonly referred to as the environmental study phase. This phase is anticipated to take 30 months to complete.

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 (ED), called an Initial Study/Environmental Assessment (IS/EA).



Public Participation is essential in the environmental study process. Feedback will be received at the meeting today and during the circulation of the draft ED.



PROJECT PARTNERS

ORANGE COUNTY TRANSPORTATION AUTHORITY

PROJECT SPONSOR

Funds and manages the PA/ED phase consistent with Measure M.

www.octa.net



CALIFORNIA DEPARTMENT OF TRANSPORTATION

LEAD AGENCY AND FACILITY OWNER

Lead Agency under CEQA and NEPA; Oversees compliance with CEQA and NEPA, and provides ultimate approval of environmental documents and preferred alternative.

www.dot.ca.gov



CITY OF ANAHEIM

PROJECT PARTNER

Provides input and feedback during the PA/ED phase.

www.anaheim.net



CITY OF ORANGE

PROJECT PARTNER

Provides input and feedback during the PA/ED phase.

www.cityoforange.org





PURPOSE OF PUBLIC MEETING

INFORM

the public of the SR-57 Northbound Improvement Project

PROVIDE

a forum for public discussion

LISTEN

to public feedback

RECAP

the existing and future project need

HIGHLIGHT

the significance of SR-57 locally and regionally

SUMMARIZE

the environmental study process

OUTLINE

the project schedule

INVITE

the public to stay connected with the project

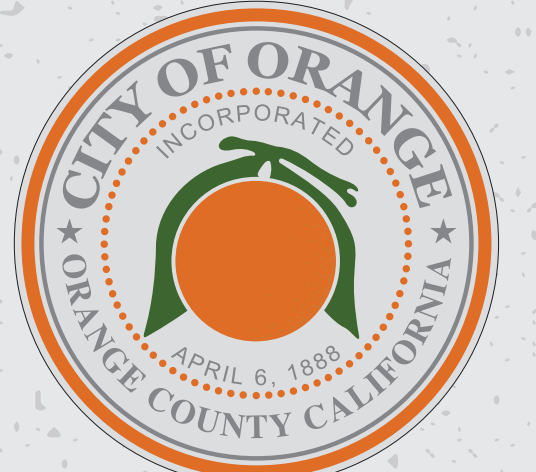


STATION 2

PROJECT OVERVIEW



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PROJECT AREA

SR-57 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 inter-regional link between Orange County, Los Angeles County and the Inland Empire
- ▶ Fuels the economy as a key component of regional and national goods movement





NEED AND PURPOSE

THE NEED

The proposed project is needed to relieve congestion and improve operational deficiencies. Increased traffic volumes and limited capacity have caused poor operations along the northbound SR-57 mainline between Orangewood Avenue and Katella Avenue.

THE PURPOSE

The purpose of the proposed project is to improve both existing and future mobility. Improve mainline merge and diverge operations thereby enhancing safety for the traveling public. The proposed project is intended to achieve the following objectives.

- ▶ Improve mainline mobility
- ▶ Facilitate regional circulation and flow of goods and services via SR-57 through improvements in freeway operations
- ▶ Improve lane continuity in the northbound direction of SR-57



▶ Currently 120,000 vehicles drive this stretch of SR-57 every day

▶ Daily trips are anticipated to increase nearly 15% by 2045



KEY POINTS

ESTIMATED PROJECT SCHEDULE

ENVIRONMENTAL STUDY

Mid-2016 to Late 2018

FINAL DESIGN/RIGHT OF WAY

Mid-2019 to Mid-2022

CONSTRUCTION

Early 2023 to Late 2025

Schedule is subject to change

TOTAL ESTIMATED PROJECT COST

The total estimated cost of construction is between \$20–\$30 million, depending on which proposed improvements are ultimately approved. The project is currently only funded through the environmental study phase.



ENVIRONMENTAL STUDY FUNDING





MEASURE M

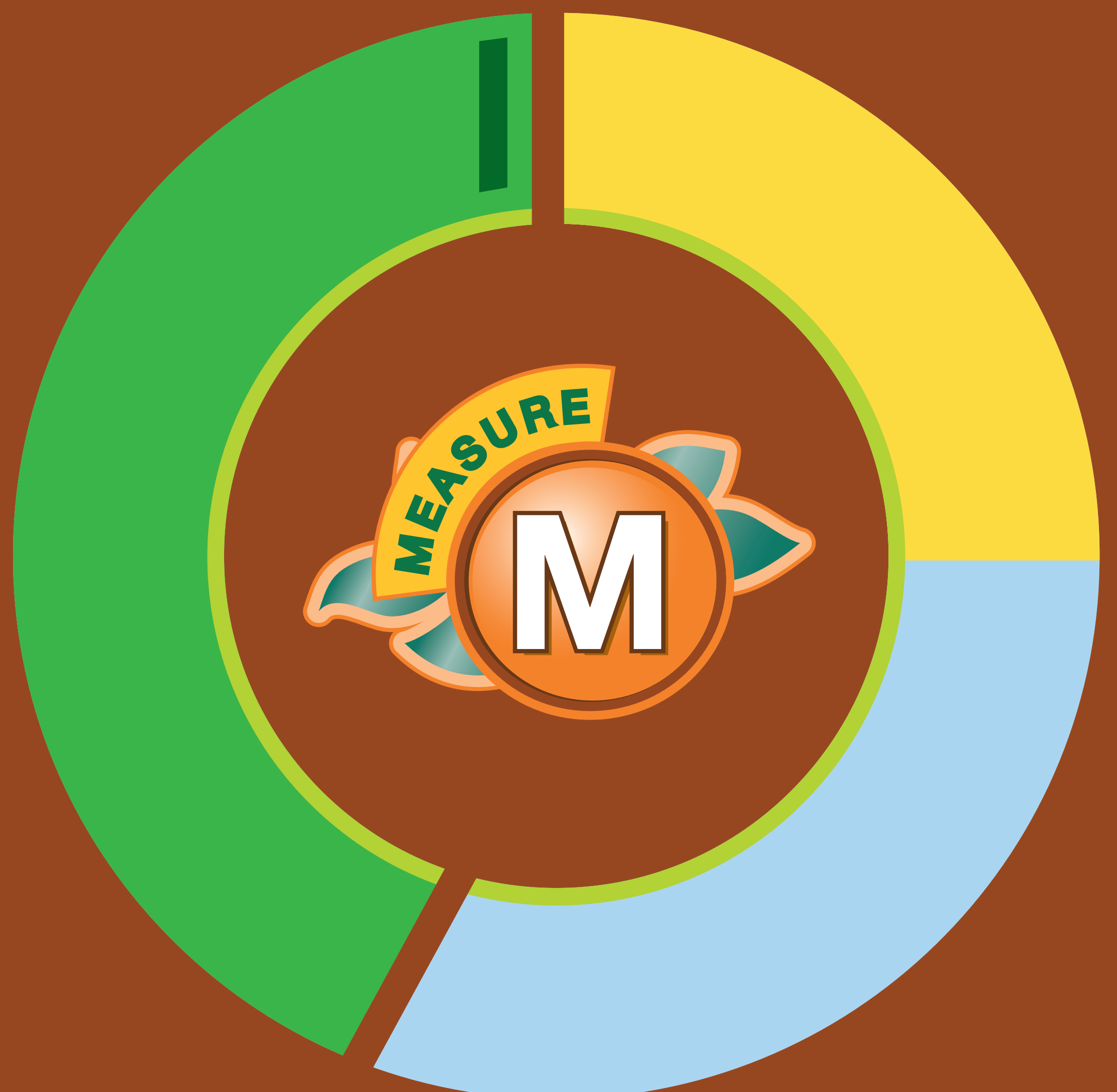
The voters of Orange County renewed Measure M with a nearly 70% vote in November 2006. The half-cent sales tax is expected to generate \$14.2 billion worth of transportation improvements to Orange County over 30 years. Environmental Study of the SR-57 Northbound Improvement Project is a part of OCTA's Measure M2 Investment Plan.

M2 NET REVENUE ALLOCATIONS

FREEWAYS	43%
STREETS	32%
TRANSIT	25%

ENVIRONMENTAL

-  A total of 5% of M2 Freeway Program funds is allocated to the Freeway Environmental Mitigation Program
-  A total of 2% of the overall M2 Program funds is allocated to the Environmental Cleanup Program





Disneyland



Garden Walk

Katella Ave.

Orangewood Ave.

Chapman Ave.

The Outlets At Orange



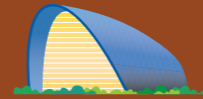
State College Blvd.

Ball Rd.

Angel Stadium



UC Irvine Health



ARTIC

Main St.



CHOC Children's Hospital



St. Joseph Hospital



Santa Ana River

Katella Ave.

Chapman University



Glassell St.



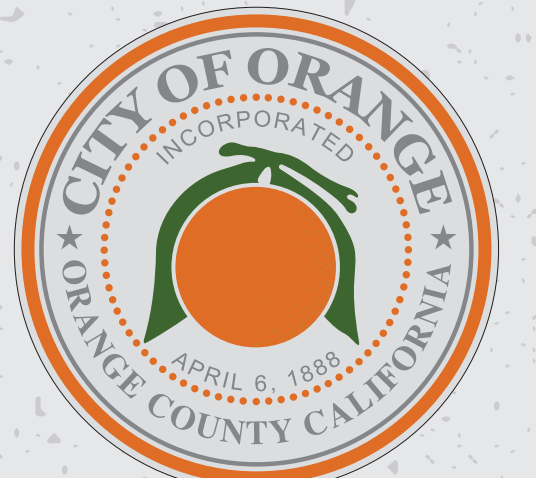


STATION 3

PROPOSED IMPROVEMENTS



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PROPOSED IMPROVEMENTS

PROPOSED IMPROVEMENTS UNDER EVALUATION

- ▶ Extending the 5th regular (general-purpose) lane between Orangewood Avenue and Katella Avenue
- ▶ Improving the Katella Avenue off-ramp by widening the bridge over the railroad tracks or constructing a new 2-lane bridge over the railroad tracks
- ▶ Converting the Orangewood Avenue straight/slip on-ramp to a loop on-ramp

ALTERNATIVES ANALYSIS

The IS/EA will evaluate potential environmental effects for proposed improvements of Build Alternative(s) and the No Build Alternative.

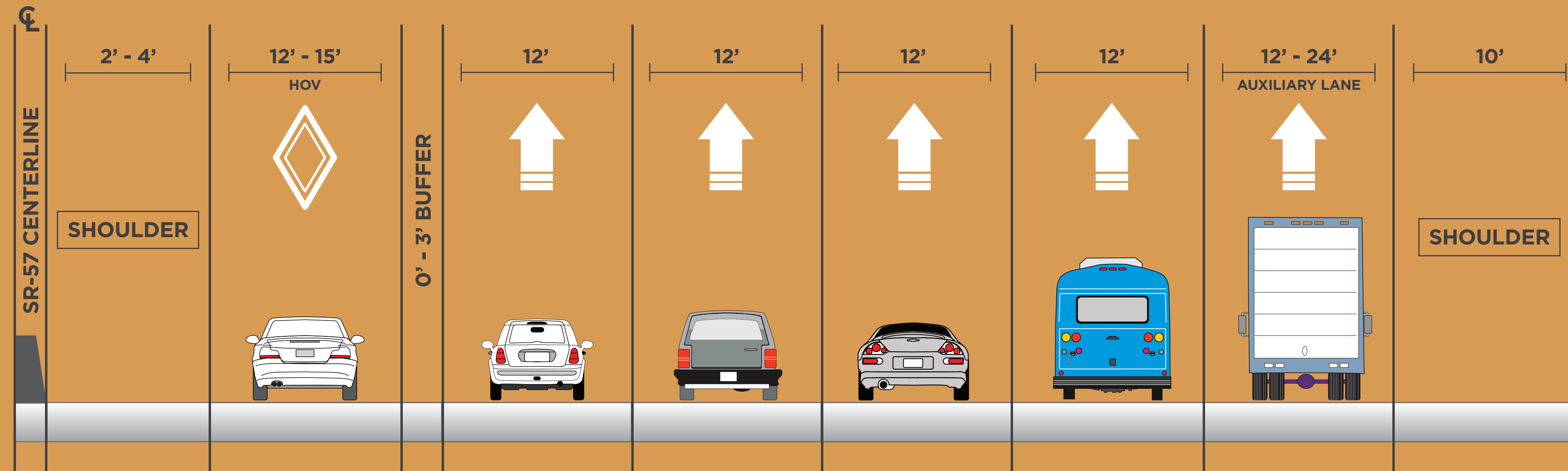
BUILD ALTERNATIVE(S): Includes designed improvements that achieve primary objectives as defined in the purpose and need of the proposed project, are cost-effective, and maximize public benefit.

NO BUILD ALTERNATIVE: No improvements would be made, therefore the No Build Alternative evaluates the existing conditions along with what would be reasonably expected to occur if the project were not approved. Analysis of the No Build Alternative allows the public and project partners to assess the effects of the proposed project versus the effects of taking no action.

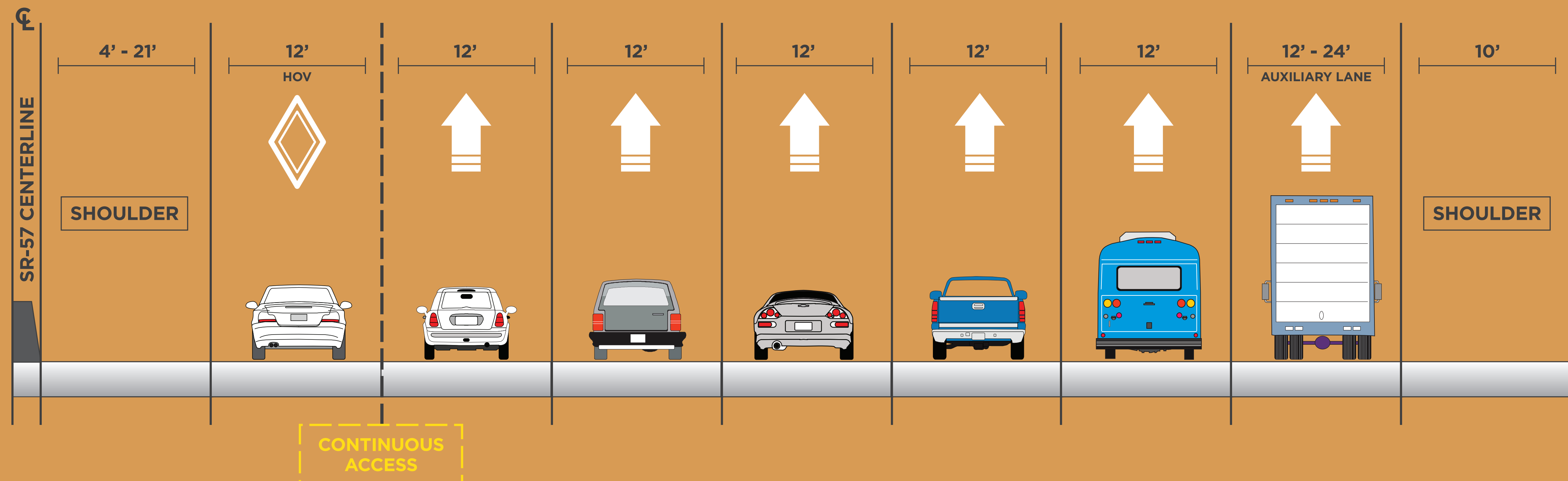


PROPOSED IMPROVEMENTS

CURRENT LAYOUT

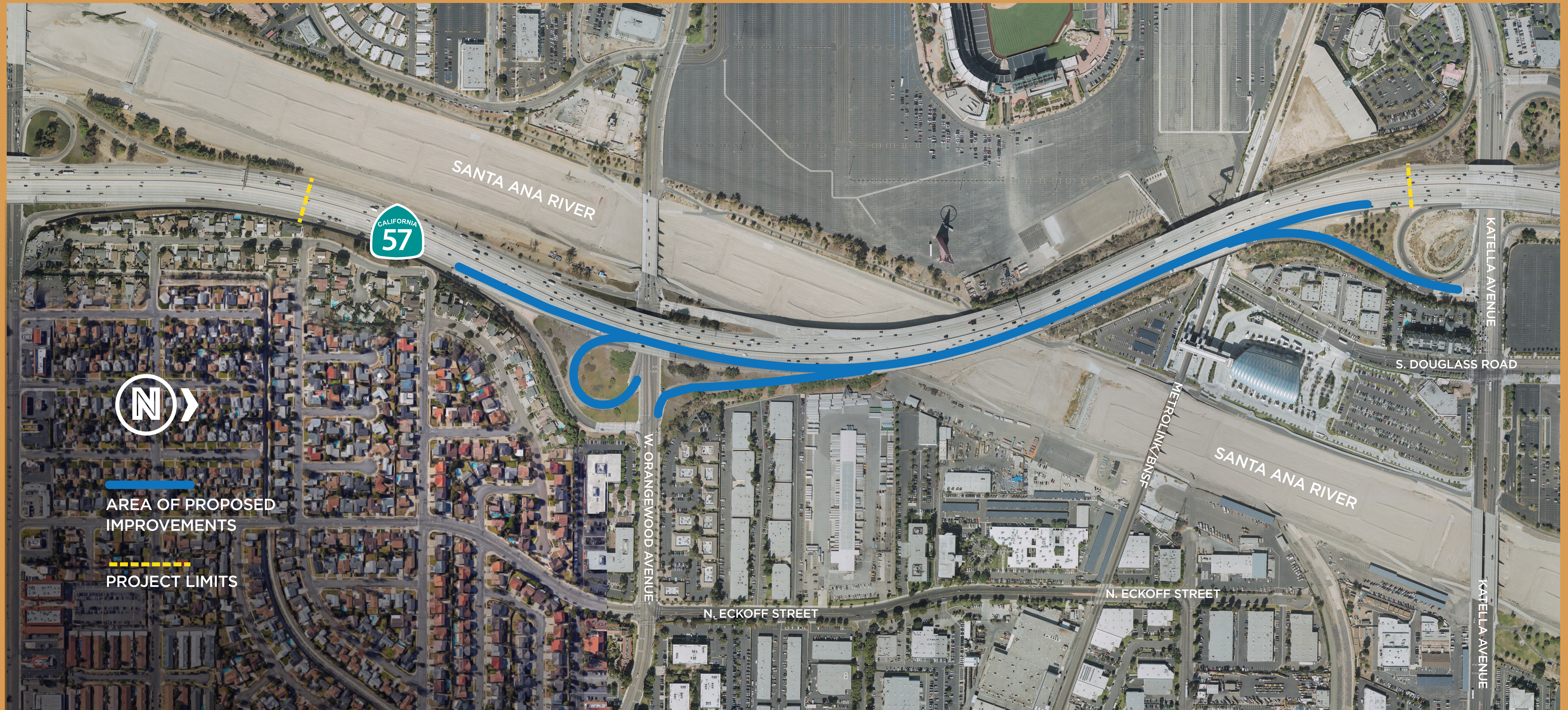


PROPOSED LAYOUT





PROJECT LIMITS AND AREA OF IMPROVEMENTS





STATION 4

ENVIRONMENTAL STUDY PROCESS



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CEQA AND NEPA

The Environmental Study process is required by state and federal laws under the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA).

PURPOSE OF CEQA & NEPA



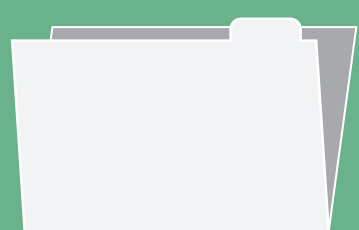
INFORM governmental decision makers and the public about potential, significant environmental effects of proposed projects.



IDENTIFY ways that environmental effects can be avoided and minimized.



REDUCE potentially significant environmental effects that can be avoided by implementing an alternative project design or by implementing mitigation measures, when feasible.



DISCLOSE reasons why an agency selected a preferred alternative.



PROMOTE and encourage public participation.



POTENTIAL ENVIRONMENTAL EFFECTS

POTENTIAL EFFECTS TO THE FOLLOWING ENVIRONMENTAL FACTORS ARE EVALUATED*:



HUMAN ENVIRONMENT



Community Impacts



Cultural Resources



Farmlands/
Timberland



Growth



Land Use



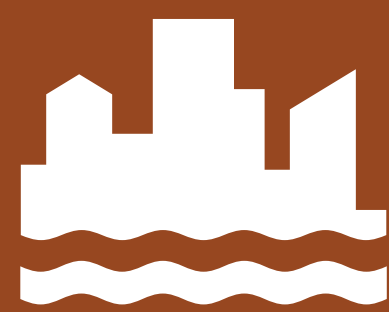
Traffic &
Transportation/
Pedestrian &
Bicycle Facilities



Utilities/
Emergency
Services



Visuals
Aesthetics



PHYSICAL ENVIRONMENT



Air Quality



Geology/Soils/
Seismic/
Topography



Hazardous
Waste/Materials



Hydrology &
Floodplain



Noise



Paleontology



Water Quality &
Stormwater Runoff



BIOLOGICAL ENVIRONMENT



Animal Species



Invasive Species



Natural
Communities



Plant Species



Threatened &
Endangered Species



Wetlands &
Other Waters

*Not an exhaustive list of all areas of study

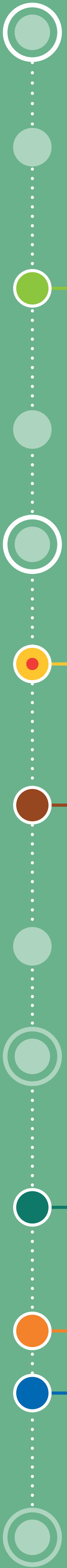


ENVIRONMENTAL STUDY MILESTONES

2019

2017

2018



INITIATE PROJECT

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



WE ARE HERE



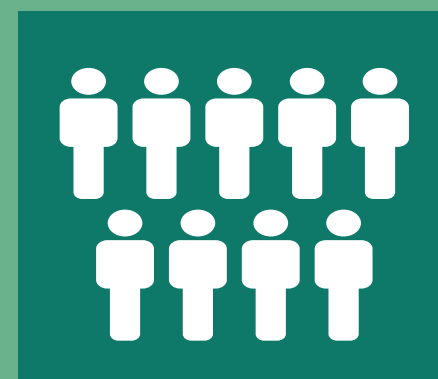
NOTICING AND PUBLIC INFORMATION OPEN HOUSE

A public information open house will be held in June 2017 for members of the community to discuss project details with project representatives.



TECHNICAL STUDIES & DRAFT ENVIRONMENTAL DOCUMENT PREPARATION

Technical experts will conduct preliminary design and technical studies for the Environmental Document (ED) through mid-2018.



CIRCULATION & PUBLIC OPEN HOUSE

The technical studies will be compiled into the Draft ED, available for public review and comment during a circulation period. During circulation, a public open house will be held with informational exhibits on display and project representatives available to respond to questions.



IDENTIFY PREFERRED ALTERNATIVE

The project development team will recommend a preferred alternative based on the results of technical studies and public comment. Caltrans is responsible for the ultimate approval of the preferred alternative and Final Environmental Document.



PROJECT APPROVAL

The Draft ED 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 Final ED is anticipated to result in a Mitigated Negative Declaration/Finding of No Significant Impact (MND/FONSI), under CEQA and NEPA respectively.

*Schedule is subject to change



PUBLIC PARTICIPATION



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

CIRCULATION

The Draft ED will be available for public review during a 30 day circulation period.



During circulation, a public open house will be held for members of the public to learn about the project, view the draft environmental document and environmental studies, meet the project development team, and share comments.



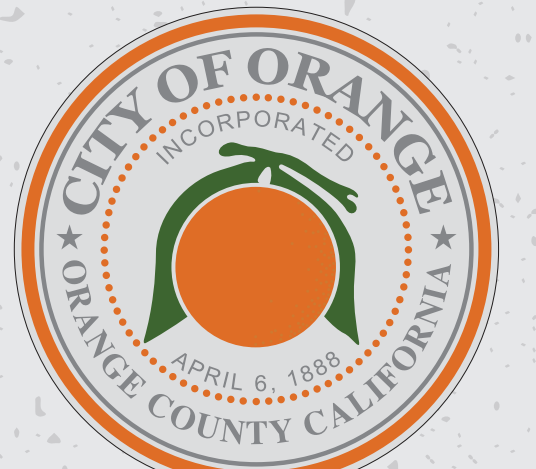


STATION 5

STAY CONNECTED



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OCTA PROJECT TEAM



ANDREA HAMMANN

OUTREACH SPECIALIST

(714) 560-5573

AHAMMANN@OCTA.NET



FERNANDO CHAVARRIA

MANAGER OF PROJECT OUTREACH

(714) 560-5306

FCHAVARRIA@OCTA.NET



NIALL BARRETT

PROGRAM MANAGER

(714) 560-5879

NBARRETT@OCTA.NET

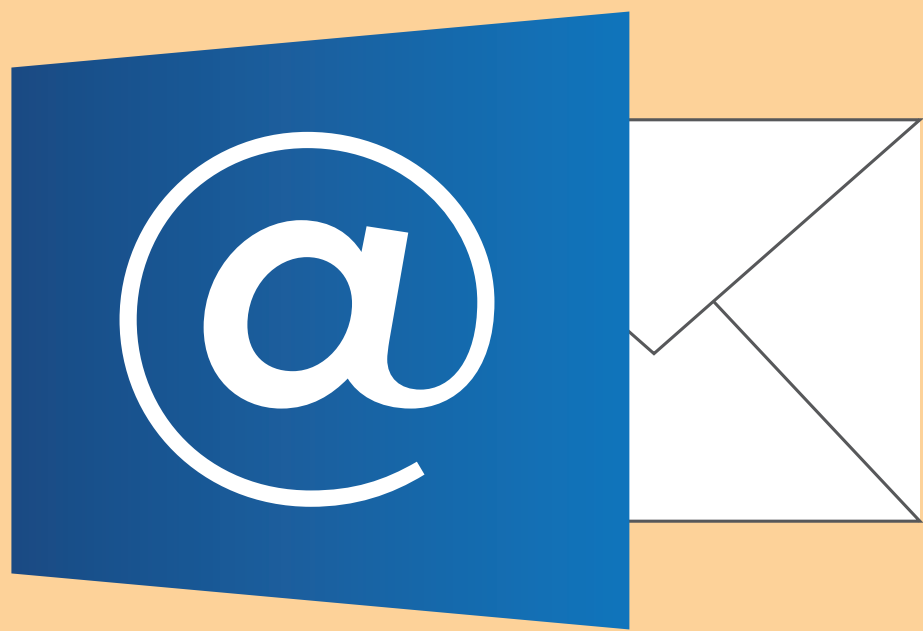


STAY CONNECTED



LEARN MORE ONLINE

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SIGN UP TO RECEIVE EMAIL ALERTS

octa.net/57fwy/alerts



CALL THE PROJECT TEAM

(714)-560-5777

FOLLOW US ON SOCIAL MEDIA



@57freeway



@57fwy



@57fwy

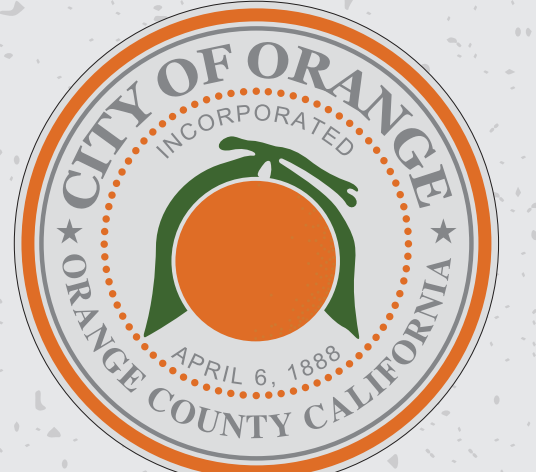


STATION 6

PUBLIC COMMENT & SURVEY



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PUBLIC COMMENT

AT TODAY'S OPEN HOUSE

Today's public information open house encourages feedback and questions, and is an introduction to the project and the process. Your feedback will be considered during refinement of the Purpose and Need, development of Alternatives, evaluation of environmental impacts and development of the environmental document.

IN THE FUTURE

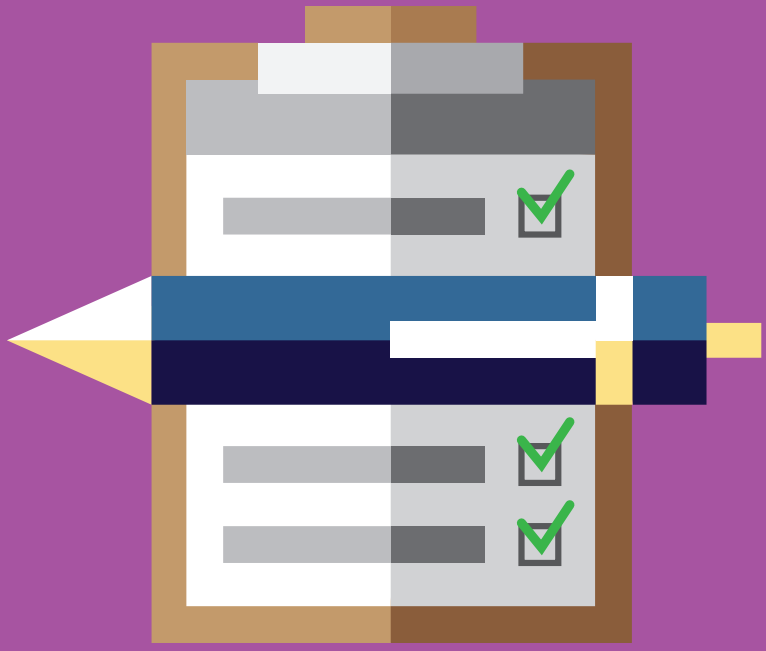
Circulation of the draft Environmental Document (ED) and the official public comment period is anticipated to occur when the environmental analysis is completed, estimated for Summer 2018. The public will be notified when this period has commenced.

Substantive comments received during the circulation of the draft ED and public comment period will be responded to as part of the final ED. The final ED will be available for public viewing once it is approved.



VOLUNTARY SURVEY

THIS SURVEY IS VOLUNTARY AND ANONYMOUS



This survey contains a small series of multiple choice questions and generally takes less than a minute to complete.

Title VI of the Civil Rights Act of 1964 prohibits discrimination on the basis of race, color or national origin in programs or activities receiving federal financial assistance.

Under Title VI, this survey is designed to provide us with socioeconomic/demographic information to ensure that our projects do not disproportionately impact certain communities more than others.

By taking this survey, you are helping OCTA 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.

*Thank
You*