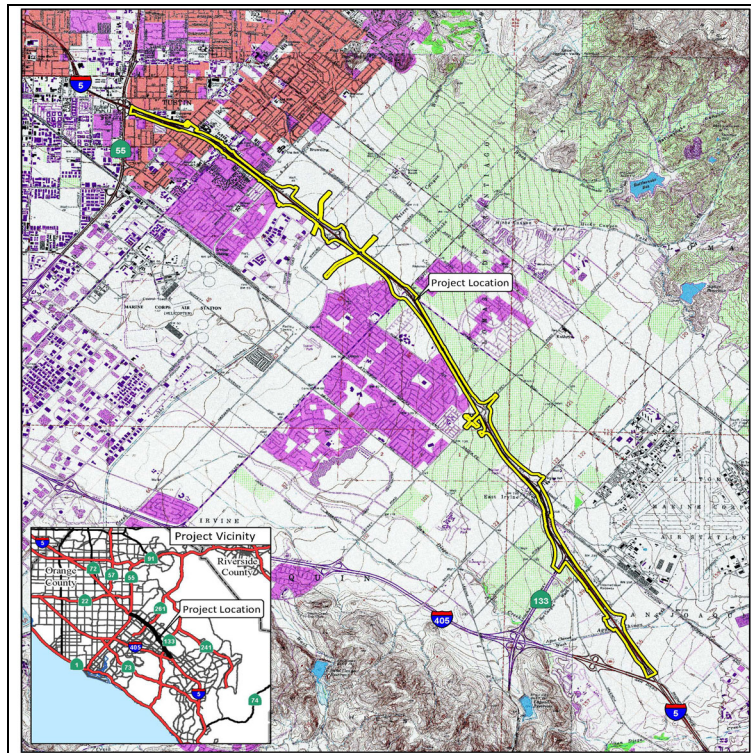


# **Interstate 5 (I-5) Improvement Project from Interstate 405 (I-405) to State Route 55 (SR-55)**

ORANGE COUNTY, CALIFORNIA  
DISTRICT 12 – ORA – 05, (PM 21.3/30.3)  
EA 0K670/EFIS 1200020052

## **Initial Study with Mitigated Negative Declaration/Environmental Assessment with Finding of No Significant Impact**



**Prepared by the  
State of California, Department of Transportation**

The environmental review, consultation, and any other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by Caltrans pursuant to 23 USC 327 and the Memorandum of Understanding dated December 23, 2016, and executed by FHWA and Caltrans.



**October 2019**

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## **General Information About This Document**

For individuals with sensory disabilities, this document can be made available in Braille, in large print, on audiocassette, or on computer disk. To obtain a copy in one of these alternate formats, please call or write to Department of Transportation, Attn: Brian Liu, Caltrans Division of Environmental Analysis, Specialist Branch, Caltrans District 12, 1750 East 4th Street, Suite 100, Santa Ana, CA 92705; (657) 328-6000 (Voice), or use the California Relay Service 1 (800) 735-2929 (TTY), 1 (800) 735-2929 (Voice) or 711.

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Interstate 5 (I-5) Improvement Project from Interstate 405 (I-405) to State Route 55 (SR-55) (Post Mile 21.3 to Post Mile 30.3) in the Cities of Irvine and Tustin, California

**INITIAL STUDY WITH MITIGATED NEGATIVE DECLARATION/  
ENVIRONMENTAL ASSESSMENT WITH FINDING OF NO SIGNIFICANT IMPACT**

Submitted Pursuant to: (State) Division 13, California Public Resources Code  
(Federal) 42 USC 4332(2)(c), 49 USC 303

THE STATE OF CALIFORNIA  
Department of Transportation

Responsible Agencies: California Transportation Commission and Orange County Transportation  
Authority

Date

*January 7, 2020*

  
Chris Flynn  
Deputy District Director  
California Department of Transportation  
CEQA and NEPA Lead Agency

The following persons may be contacted for more information about this document:

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(657) 328-6135

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CALIFORNIA DEPARTMENT OF TRANSPORTATION  
FINDING OF NO SIGNIFICANT IMPACT (FONSI)

FOR

Interstate 5 Improvement Project from Interstate 405 to State Route 55

The California Department of Transportation (Caltrans) in cooperation with the Orange County Transportation Authority (OCTA) has determined that Alternative 2 with Design Variation B (Alternative 2B) will have no significant impact on the human environment. This FONSI is based on the attached Environmental Assessment (EA), which has been independently evaluated by Caltrans and determined to adequately and accurately discuss the need, environmental issues, and impacts of the proposed project and appropriate mitigation measures. It provides sufficient evidence and analysis for determining that an Environmental Impact Statement is not required. Caltrans takes full responsibility for the accuracy, scope, and content of the attached EA (and other documents as appropriate).

The environmental review, consultation, and any other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by Caltrans pursuant to 23 USC 327 and the Memorandum of Understanding dated December 23, 2016 and executed by FHWA and Caltrans.

Date

January 7, 2020



Caltrans Deputy District Director

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## Mitigated Negative Declaration

Pursuant to: Division 13, Public Resources Code

### ***Project Description***

The California Department of Transportation (Caltrans), in cooperation with the Orange County Transportation Authority (OCTA) is proposing to widen Interstate 5 (I-5) between Interstate 405 (I-405) and State Route 55 (SR-55). The project limits on I-5 extend from approximately 0.4 mile (mi) north of the I-5/I-405 interchange (Post Mile [PM] 21.3) to 0.2 mi south of SR-55 (PM 30.3) in the Cities of Irvine and Tustin in Orange County, California.

### ***Determination***

Caltrans has prepared an Initial Study (IS) for this project, and following public review, has determined from this study that the proposed project would not have a significant effect on the environment for the following reasons:

The proposed project would have **no impact** on the following resources: Agriculture and Forest Resources, Mineral Resources, Population and Housing, the Coastal Zone, Wild and Scenic Rivers, and Threatened and Endangered Species.

In addition, the proposed project would have **less than significant** impacts to: Land Use and Planning, Public Services, Utilities and Service Systems, Transportation/Traffic, Visual/Aesthetics, Cultural Resources, Hydrology and Water Quality, Geology and Soils, Hazards and Hazardous Materials, Air Quality, Noise, Recreation, Biological Resources, and Tribal Cultural Resources.

With mitigation measures incorporated, the proposed project would have less than significant effects to: Paleontological Resources (Measure PAL-1).

  
Chris Flynn  
Deputy District Director  
District 12  
California Department of Transportation

  
Date of Approval

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