

California Department of Transportation

DISTRICT 12
1750 East 4th Street, Suite 100 | SANTA ANA, CA 92705
(657) 328-6000 | FAX (657) 328-6522 TTY 711
<https://dot.ca.gov/caltrans-near-me/district-12>



November 30, 2024

Mr. Eric Perez
Assistant Engineer
City of Orange
300 E. Chapman Ave.
Orange, CA. 92866

File: LDR/CEQA
SCH: 2024101389
12-ORA-2024-02674
SR 55, PM: 15.257

Dear Mr. Perez,

Thank you for including the California Department of Transportation (Caltrans) in the review of the Mitigated Negative Declaration (MND) for the Cannon Street Widening Project. The proposed project would widen the Cannon Street roadway within the project limits to accommodate a third northbound lane from approximately 500 feet north of Santiago Canyon Road to Serrano Avenue, where it would join the two existing dedicated right-turn lanes to eastbound Serrano Avenue. This additional lane would function as an auxiliary lane to improve traffic operations. South of Santiago Creek, additional pavement would be constructed to the east to widen the roadway. North of Santiago Creek, the roadway would be widened to the west by approximately 6 feet. In the southbound direction, bicyclists and pedestrians would cross Santiago Creek on a new bridge just west of the existing vehicular bridge. The new bridge would clear span the creek and is expected to consist of a prefabricated steel truss, approximately 170 feet long and 12 feet wide. The new bridge would carry two-way traffic for pedestrians and southbound traffic for bicyclists. Existing pavement delineation would be reconfigured, and portions of the painted median would be replaced with a raised landscaped median. A traffic signal modification would be required at Taft Avenue. Tree removal and removal of other vegetation near the new bridge abutments would be necessary for the project. During construction, Cannon Street would remain open to traffic. Lane shifts would be used to complete the widening work.

The project limits are in the eastern portion of the City of Orange, while the westerly northern portion of the roadway within the project limits borders the City of Villa Park. South of the City of Orange limits, the roadway enters the City of Santa Ana as it becomes Crawford Canyon Road, narrows to two lanes, and terminates at Newport Avenue. North of the Orange city limits, the roadway enters the City of Anaheim as it

becomes Imperial Highway. Regional access to the project limits is provided by State Route 55 (SR-55).

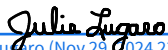
State Route 55 is both owned and operated by Caltrans. Therefore, Caltrans is a responsible agency on this project, and has the following comments:

1. Please coordinate with OCTA throughout the lifetime of the Project. It will be necessary to notify OCTA in the event of any unforeseen impacts to bus service operations.
2. Traffic Impact Studies should include scopes, data, existing conditions, future conditions & analysis, and mitigations. In the submitted study, future conditions and analysis were not shown. Please provide Caltrans with the Future Conditions and Analysis for the project.
3. Please use the Safe System Approach (SSA) for safety countermeasures (<https://highways.dot.gov/safety/proven-safety-countermeasures>).
4. When preparing VMT analysis, please ensure a complete Vehicle Miles Traveled (VMT) Traffic Impact Study (TIS) is prepared in accordance with Caltrans guidelines for all Caltrans facilities. Please see the link below:
<https://dot.ca.gov/-/media/dot-media/programs/transportation-planning/documents/sb-743/2020-05-20-approved-vmt-focused-tisg-a11y.pdf>
5. Please submit a Traffic Management Plan for any anticipated impact to State Highway facilities during project construction.
6. Any work performed within Caltrans right-of-way (R/W) will require discretionary review and approval by Caltrans and an encroachment permit will be required for any work within the Caltrans R/W prior to construction. Prior to submitting to Caltrans Permit's branch, applicant should fill out Applicant's Checklist to Determine Applicable Review Process (QMAP List) Form TR-0416 to determine if project oversight/coordination with Caltrans Project Manager is needed. Applicant must submit a signed Standard Encroachment Permit application form TR-0100 along with a deposit payable to Caltrans. Deposit amount will be dependent on when the application is submitted. Public corporations are legally exempt from encroachment permit fees. However, contractors working for public corporations are not exempt from fees. Please note that all utility work should be disclosed prior to permit submittal, and utility companies are to apply for separate permits for their corresponding work.

City of Orange
November 30, 2024
Page 3

Caltrans' mission is to provide a safe and reliable transportation network that serves all people and respects the environment. Please continue to coordinate with Caltrans for any future developments that could potentially impact State transportation facilities. If you have any questions, please do not hesitate to contact Julie Lugaro at Julie.lugaro@dot.ca.gov.

Sincerely,



Julie Lugaro (Nov 29, 2024 23:20 PST)

for
Scott Shelley
Branch Chief,
LDR-Climate Change-Transit Planning
Caltrans, District 12