

California Department of Transportation

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August 26, 2024

11-SD-78
PM 17.23
501/503 W. Mission Avenue Project
MND/SCH#202471028

Mr. Ivan Flores
Senior Planner
City of Escondido
201 North Broadway
Escondido, CA 92025

Dear Mr. Flores:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Mitigated Negative Declaration (MND) for the 501/503 W. Mission Avenue Project located near State Route 78 (SR-78). The mission of Caltrans is to provide a safe and reliable transportation network that serves all people and respects the environment. The Local Development Review (LDR) Program reviews land use projects and plans to ensure consistency with our mission and state planning priorities.

Safety is one of Caltrans' strategic goals. Caltrans strives to make the year 2050 the first year without a single death or serious injury on California's roads. We are striving for more equitable outcomes for the transportation network's diverse users. To achieve these ambitious goals, we will pursue meaningful collaboration with our partners. We encourage the implementation of new technologies, innovations, and best practices that will enhance the safety on the transportation network. These pursuits are both ambitious and urgent, and their accomplishment involves a focused departure from the status quo as we continue to institutionalize safety in all our work.

We look forward to working with the City of Escondido (City) in areas where the City and Caltrans have joint jurisdiction to improve the transportation network and connections between various modes of travel, with the goal of improving the experience of those who use the transportation system.

Caltrans has the following comments:

Traffic Engineering and Analysis

Please provide a copy of the Transportation Impact Analysis (TIA) and Local Mobility Analysis (LMA) for the project. The draft TIA and LMA from 2023 was referenced but not included in the submission package with the MND.

Please include the following information in the TIA/LMA:

- The SR-78 Eastbound (EB) exit ramp terminal is approximately 350 feet from the Mission Avenue/Centre City Parkway intersection. Please provide queue analysis with queue lengths for the southbound Centre City Parkway from the intersection to the EB exit ramp. Ensure that the queue length on the exit ramp to the freeway main lanes is included.
- Provide the queue analysis/queue lengths for the existing, existing plus project and horizon conditions.
- Indicate when the peak hour counts were recorded. Typically, data used in the TIA/LMA should not be more than 2 years old.
- Please provide the revised synchro files used for the project analysis.

Please include the following information in the LMA:

- Provide an intersection analysis with Level of Service (LOS) of the Mission Avenue/Centre City Parkway intersection for the existing, existing plus project and horizon conditions.

Synchro files: The existing roadway configuration for southbound Centre City Parkway, north of Mission Ave, features two through lanes. Please revise the synchro files to match existing roadway configuration. Add the SR-78 eastbound exit ramp to Centre City Parkway to synchro and provide output results for LOS and queue lengths for this exit ramp as mentioned above.

If you have any questions or concerns, please contact Charlie Lecourtois, LDR Coordinator, at (619) 985-4766 or by e-mail sent to charlie.lecourtois@dot.ca.gov.

Sincerely,

Kimberly D. Dodson

KIMBERLY D. DODSON, GISP
Branch Chief
Local Development Review