

DEPARTMENT OF TRANSPORTATION

DISTRICT 11
4050 TAYLOR STREET, MS-240
SAN DIEGO, CA 92110
PHONE (619) 688-3137
FAX (619) 688-4299
TTY 711
www.dot.ca.gov



*Making Conservation
a California Way of Life.*

Governor's Office of Planning & Research

Mar 08 2021

STATE CLEARINGHOUSE

March 8, 2021

11-SD-52,163

PM VAR

Kearny Mesa Logistics

Mitigated Negative Declaration/SCH#2021020077

Mr. Jeffrey Szymanski
Environmental Planner
City of San Diego
1222 First Avenue
San Diego, CA 92101

Dear Mr. Szymanski:

Thank you for including the California Department of Transportation (Caltrans) in the development review process of the Mitigated Negative Declaration (MND) (SCH# 2021020077) for the Kearny Mesa Logistics Project located near State Route 52 (SR-52) and State Route 163 (SR-163). The mission of Caltrans is to provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability. The Local Development-Intergovernmental Review (LD-IGR) Program reviews land use projects and plans to ensure consistency with our mission and state planning priorities.

Caltrans has the following comments:

Hydrology and Drainage Studies

- Please coordinate with Caltrans' Survey Branch to obtain Caltrans Right-of-Way (R/W) line and easement to be shown and labeled on all plans containing Route 52 and Route 163.
- Show on the existing drainage plans all Caltrans drainage inlets/outlets adjacent to the project.
- On all plans, show Caltrans' R/W with detailed call outs.
- If the chain link fence in Caltrans' R/W along SR-52 is to be removed or physically altered for any reason, an encroachment permit is needed. Caltrans would need to be provided with plans and details of the chain link fence that is proposed to be removed or altered. On the Site Plans

Include fence cross sections and footing details, also show the proximity of chain link fence to Caltrans' R/W.

- Early coordination with Caltrans is recommended.

Complete Streets and Mobility Network

Caltrans views all transportation improvements as opportunities to improve safety, access and mobility for all travelers in California and recognizes bicycle, pedestrian and transit modes as integral elements of the transportation system. Caltrans supports improved transit accommodation through the provision of Park and Ride facilities, improved bicycle and pedestrian access and safety improvements, signal prioritization for transit, bus on shoulders, ramp improvements, or other enhancements that promotes a complete and integrated transportation system. Early coordination with Caltrans, in locations that may affect both Caltrans and the City of San Diego is encouraged.

To reduce greenhouse gas emissions and achieve California's Climate Change target, Caltrans is implementing Complete Streets and Climate Change policies into State Highway Operations and Protection Program (SHOPP) projects to meet multi-modal mobility needs. Caltrans looks forward to working with the City to evaluate potential Complete Streets projects.

Land Use and Smart Growth

Caltrans recognizes there is a strong link between transportation and land use. Development can have a significant impact on traffic and congestion on State transportation facilities. In particular, the pattern of land use can affect both local vehicle miles traveled and the number of trips. Caltrans supports collaboration with local agencies to work towards a safe, functional, interconnected, multi-modal transportation system integrated through applicable "smart growth" type land use planning and policies.

The City should continue to coordinate with Caltrans to implement necessary improvements at intersections and interchanges where the agencies have joint jurisdiction.

Glare

The proximity of the project site to SR-52 and SR-163 raises some concerns regarding potential glare that could pose a potential risk to motorists traveling on SR-52 and SR-163. General information was provided to Caltrans describing the reflective characteristics of these types of facilities. The project's potential glare characteristics should be considered as part of the City's Permit approval. Caltrans would want to ensure that all lighting, including reflected sunlight and reflected night lighting, within this project should be placed and/or shielded so as not to be hazardous to vehicles traveling on SR-163 and SR-52.

Geotechnical Design

The project site is adjacent to a large landfill area to the west. It's recommended to include a map showing the approximate limits of landfill with respect to the project in the Geotechnical Report and discuss any potential impacts thereof.

Design

- Per Section XVI (page 67) of the MND, it proposed improvements to the intersection of Clairemont Mesa Blvd and SR-163 southbound ramps. The design of the improvements needs to comply with Caltrans' standards and requirements and must be submitted to Caltrans for review. Any additional queuing, especially to the southbound exit ramp of SR-163, must be analyzed to ensure adequate traffic storage and prevent any overflow onto the general purpose freeway lanes.
- The MND indicated modification to signal timing and phasing at signalized intersections. Any proposed changes to the signal timing and phasing at Caltrans owned signal intersections will need to be reviewed and concurred with by Caltrans' Signal Operations branch. Modifications to signal timing are not considered as mitigation of project impacts.
- Any improvements to Caltrans' intersections must be evaluated and address Complete Streets designs including pedestrian and bicycle mobility.
- Any physical improvements on Clairemont Mesa Blvd that are within the State R/W must fully comply with Caltrans' Design Standards.

Mr. Jeffrey Szymanski
March 8, 2021
Page 4

Right-of-Way

- Per Business and Profession Code 8771, perpetuation of survey monuments by a licensed land surveyor is required, if they are being destroyed by any construction.
- Any work performed within Caltrans 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.

Additional information regarding encroachment permits may be obtained by contacting the Caltrans Permits Office at (619) 688-6158 or by visiting the website at <https://dot.ca.gov/programs/traffic-operations/ep>. Early coordination with Caltrans is strongly advised for all encroachment permits.

If you have any questions, please contact Charlie Lecourtois, of the Caltrans Development Review Branch, at (619) 985-4766 or by e-mail sent to Charlie.Lecourtois@dot.ca.gov.

Sincerely,

electronically signed by

MAURICE EATON, Branch Chief
Local Development and Intergovernmental Review