


CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

Date: June 5, 2025

To: Honorable City Council
c/o City Clerk, Room 395, City Hall
Attention: Honorable Heather Hutt, Chair, Transportation Committee

From: Laura Rubio-Cornejo, General Manager 
Department of Transportation

Subject: **VINCENT THOMAS BRIDGE PROJECT: CONSTRUCTION IMPACT ON THE COMMUNITY OF WILMINGTON AND OTHER PROPOSED PROJECTS - TRANSPORTATION MITIGATION PLAN REPORT**

SUMMARY

As directed in Council File (CF) 23-0704, this report outlines the list of proposed projects in the vicinity of the Vincent Thomas Bridge, additional mitigation measures, target dates of completion, and the resources necessary to mitigate anticipated impacts to the Wilmington community.

RECOMMENDATIONS

That the City Council NOTE and FILE this report.

BACKGROUND

In September 2023, the City Council requested the California Department of Transportation (Caltrans), in partnership with the Los Angeles Department of Transportation (LADOT), Board of Public Works (BPW), Los Angeles County, and the Alameda Corridor Transportation Authority to report with a list of all of the proposed projects that are in design or in construction during the duration of the construction of the Vincent Thomas Bridge Project, including project completion dates and additional mitigation measures to minimize impacts to the community of Wilmington. This report identifies the effects of the Port on local traffic circulation and overall quality of life in the Wilmington community as a result of the closure of the bridge.

DISCUSSION

The historic Vincent Thomas Bridge, which serves as a main gateway in and out of the Port of Los Angeles, was built in 1963 and spans more than 6,000 feet. Carrying an average of 44,500 vehicles a day, with 11 percent of those being heavy trucks, the constant heavy load wore down the bridge's deck. Caltrans will be leading work on the repairs to preserve the bridge's structural integrity as well as enhance overall safety.

The bridge's construction will likely impact travel along State Route 47 (SR-47) and on nearby local and state roadways. In October 2024, Caltrans released the Final Environmental Impact Report (EIR) for this project which considered three construction staging alternatives. After discussions with the community and stakeholders, Caltrans selected the full closure alternative. Caltrans currently plans to close the bridge in November 2026 for a period of 16 months. Caltrans identified preliminary detour routes along the following streets:

- Harry Bridges Boulevard
- Alameda Street
- Pacific Coast Highway (SR-1)
- Sepulveda Boulevard
- Henry Ford Avenue (SR-47)
- Harbor Freeway (I-110)
- Long Beach Freeway (I-710)
- Terminal Island Freeway (SR-103)

Anaheim Street between Figueroa Street and Alameda Street, where LADOT implemented a Vision Zero safety project in late 2022, is not currently being considered for a detour route.

As requested by the City Council, LADOT coordinated with Caltrans, the Port of Los Angeles (POLA), the Port of Long Beach (POLB), and the Metropolitan Water District (MWD) and requested a list of active projects in the vicinity of Vincent Thomas Bridge. Based on the information provided by these agencies, LADOT prepared the following list of all proposed projects in design or construction for the duration of Vincent Thomas Bridge Construction:

AGENCY	DESCRIPTION	PROJECT LIMITS	SCHEDULED CONSTRUCTION	
CALTRANS	Vincent Thomas Bridge Deck Replacement Project	Postmile (PM) 0.4 to PM 2.0	11/2026	03/2028
<u>List of proposed projects in design or construction during Vincent Thomas Bridge Project construction</u>				
POLA	SR-47/Harbor Blvd Interchange Project	SR-47/Harbor Blvd Interchange	02/2024	12/2026
Carson	Sepulveda Bl Bridge widening	Alameda St. and Intermodal Way	06/2025	06/2027
CITY OF LA	Alameda Street South Improvement Project	Harry Bridges Blvd to Anaheim Street	05/2026	04/2027
CITY OF LA	Alameda Street North Improvement Project	Anaheim Street to 300 ft South of PCH	08/2026	07/2028
CITY OF LA	WB Anaheim Street Widening Project	Dominguez Channel to Farragut Avenue	01/2027	12/2027
CALTRANS	PCH (SR-1) CAPM and ADA Improvement Project	Studebaker Road to Paseo De Las Delicias (PM 0/18)	02/2024	11/2027
POLA	SR-47/Navy Way Interchange Project	SR-47/Navy Way Interchange	12/2025	06/2028
POLB	Pier Wind Project	Navy Way	Early 2027	UNKNOWN
MWD	Purewater Conveyance	Various Roads (Sepulveda, Alameda, Del Amo, Etc.)	03/2027	2031
CITY OF LA	Wilmington Safe Streets Project	Various Roads (Anaheim,	07/2027	08/2030

		Wilmington, Frigate, Neptune, Eubank, Etc.)		
<u>List of proposed projects scheduled before Vincent Thomas Bridge Project construction</u>				
CALTRANS	Union Pacific OH Bridge Deck Replacement Project	SR-103 Bridge #53-2626	07/2024	10/2025
POLB	Heavy Haul Route Project	Anaheim Way and Farragut Avenue	09/2024	09/2025
CALTRANS	Anaheim St Overhead Bridge Rails Upgrade	Anaheim Street Overhead (Bridge #53-2627)	08/2024	02/2025

Mitigation measures for the impact during the Vincent Thomas Bridge Project

LADOT reviewed the proposed Vincent Thomas Bridge Project construction and identified potential mitigation measures to mitigate impacts on other projects and the Wilmington community. These recommended mitigation measures include provisions for detouring vehicles, pedestrians, and bicycles, such as:

- Law enforcement deployment for compliance in coordination with the California Highway Patrol, the Port of Los Angeles Police, and the Los Angeles Police Department Commercial Enforcement;
- LADOT Traffic Officer deployment on an overtime basis during peak-hour travel periods along the detour routes and implementation of signal timing adjustments;
- Signage for truck routes and detour routes by the project contractor;
- Truck route detour designation on Harry Bridges Blvd/Alameda Street, Pacific Coast Highway (SR-1), and Sepulveda Blvd;
- Anaheim Street between Figueroa Street and Alameda Street shall not be designated as a truck detour route;
- Street resurfacing on detour routes along Harry Bridges Blvd and Alameda Street;
- Closed Circuit Television (CCTV) cameras that will allow LADOT to monitor traffic and incidents to make adjustments to signal operations; and
- Plan coordination with other construction activities to avoid competing closures and peak-hour parking restrictions. LADOT staff from multiple disciplines and classifications would be needed to effectively coordinate, implement, and monitor the closures from inception to completion.

LADOT shared these mitigation measures with Caltrans and other stakeholders during the monthly Technical Advisory Committee meetings, and these collaborative efforts are ongoing.

FISCAL IMPACT

The recommendation listed in this report does not have an impact on the General Fund.

LRC:DM:ck