California Department of Transportation

DISTRICT 4
OFFICE OF TRANSIT AND COMMUNITY PLANNING
P.O. BOX 23660, MS-10D | OAKLAND, CA 94623-066@overnor's Office of Planning & Research
www.dot.ca.gov





Oct 08 2021

STATE CLEARING HOUSE

October 8, 2021 SCH #: 2021090162

GTS #: 04-NAP-2021-00262

GTS ID: 24162

Co/Rt/Pm: NAP/29/32.61

Dakota Smith, Senior Environmental Planner Department of General Services 707 Third Street, 4th Floor West Sacramento, CA 95605

Re: CAL FIRE St. Helena Auto Shop and Warehouse Replacement – Initial Study/Mitigated Negative Declaration (IS/MND)

Dear Dakota Smith:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for this project. We are committed to ensuring that impacts to the State's multimodal transportation system and to our natural environment are identified and mitigated to support a safe, sustainable, integrated and efficient transportation system. The following comments are based on our review of the September 2021 Draft IS/MND.

Project Understanding

The proposed project will include, but are not limited to, a new 10.570-square-foot (s.f.) auto shop, 7,200 s.f. warehouse, 1,700 s.f. covered vehicle wash rack, 1,400 s.f. covered pump test pit, 1,000 s.f. generator and fire pump building, 200,000-gallon fire water tank, and 1,000-gallon gas and 1,500-gallon diesel fuel vaults. The project site is located directly adjacent to State Route (SR)-29. This project will need a Caltransissued encroachment permit to install separate fire water, potable water, and utility water lines under SR-29.

Project Design

Please provide the jack and bore elevation plans for the pipe installation to specify the size, depth, and limits of the pipe installation to verify clearance from the roadway structure. The jack and bore plans including soil report, gassy/non-gassy classification needs to be reviewed by the Office of Geotechnical Engineering, with a copy of the report sent to the Office of Materials.

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As per Caltrans as-builts roadway project 04-128474, there is an underdrain system located 100 feet away from this project location. Caltrans recommends that the lead agency perform settlement monitoring of the roadway surface for any pavement distress due to jack and bore operations and provide mitigation measures if potential impacts are identified.

Figure 2-7 in the IS/MND indicates a new driveway construction and possible obliteration of Driveway #1. Please verify and provide the pavement structure of the new driveway. Provide details for Driveway #1 obliteration and shoulder backing as per Highway Design Manual (HDM) 672. Surface pavement removal and replacement of the mainline highway at the transition with the new driveway may be necessary. Please provide details for the transition as per HDM 671. Please see https://dot.ca.gov/-/media/dot-media/programs/design/documents/chp0670-a11y.pdf for additional information.

Project Coordination

Please coordinate with the following Caltrans projects:

- Project 3Q760: in Napa County on SR-29, 121, and 128 at various locations. This project calls for the installation of centerline rumble strips, shoulder rumble strips and edgeline rumble strips. Construction is expected to begin in May 2023.
- Project 1W650: in Napa County on SR-29 from North of Lewelling Lane in St.
 Helena to South of Dunaweal Lane. This project calls for the replacement or
 relocation of PG&E natural gas facilities, and to perform hydrostatic tests within
 Caltrans Right-of-Way (ROW). Construction is expected to begin in October
 2021
- Project 4J300: in and near Saint Helena and Calistoga, from York Creek Bridge to SR-128. This project calls for pavement preservation. Construction is expected to begin in April 2022.
- Project 4J990: in Napa County, on SR-29 from Postmile (PM) 32.0 to 33.0, Total Maximum Daily Loads (TMDL) Listed pollutant source control/trash capture devise installation. Construction is expected to begin in January 2025.

Cultural Resources

Caltrans agrees with the findings in the Cultural Resource and Tribal Cultural Resources sections of the IS/MND. Should any ground-disturbing activities take place as part of the proposed project within the State ROW and there is an inadvertent archaeological or burial discovery, in compliance with CEQA, PRC 5024.5, and Caltrans Standard Environmental reference Chapter 2 (link), all construction work within 60 feet of the find shall cease. The Caltrans District 4 Office of Cultural Resource Studies shall be immediately contacted at 510-504-1937 to determine the significance of the find.

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Maintenance

Any pavement distress at the crossing within a year of the installation shall be repaired free of cost to the State.

If there is an inter-agency Maintenance Agreement between CalFire and Caltrans for this project once this facility is completed, please provide a copy of the agreement to the Office of Maintenance.

Construction-Related Impacts

The existing mature oak trees within the State ROW must be protected. Project work that requires movement of oversized or excessive load vehicles on State roadways, and/or travel lane closures on SR-29 requires a transportation permit that is issued by Caltrans. To apply, visit: https://dot.ca.gov/programs/traffic-operations/transportation-permits.

Prior to construction, coordination may be required with Caltrans to develop a Transportation Management Plan (TMP) to reduce construction traffic impacts to the State ROW.

Lead Agency

As the Lead Agency, the Department of General Services is responsible for all project mitigation, including any needed improvements to the State Transportation Network. The project's fair share contribution, financing, scheduling, implementation responsibilities and lead agency monitoring should be fully discussed for all proposed mitigation measures.

Equitable Access

If any Caltrans facilities are impacted by the project, those facilities must meet American Disabilities Act (ADA) Standards after project completion. As well, the project must maintain bicycle and pedestrian access during construction. These access considerations support Caltrans' equity mission to provide a safe, sustainable, and equitable transportation network for all users.

Encroachment Permit

As part of the encroachment permit submittal process, you may be asked by the Office of Encroachment Permits to submit a completed encroachment permit application package, digital set of plans clearly delineating the State ROW, digital copy of signed, dated and stamped (include stamp expiration date) traffic control plans, this comment letter, your response to the comment letter, and where applicable, the following items: new or amended Maintenance Agreement (MA), approved Design Standard Decision Document (DSDD), approved encroachment exception request, and/or airspace lease agreement. Your application package may be emailed to D4Permits@dot.ca.gov.

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To download the permit application and to obtain more information on all required documentation, visit https://dot.ca.gov/programs/traffic-operations/ep/applications.

Thank you again for including Caltrans in the environmental review process. Should you have any questions regarding this letter, please contact Yunsheng Luo at Yunsheng.Luo@dot.ca.gov. Additionally, for future notifications and requests for review of new projects, please email LDIGR-D4@dot.ca.gov.

Sincerely,

MARK LEONG

District Branch Chief

Local Development - Intergovernmental Review

c: State Clearinghouse

Mark Leong