California Department of Transportation

DISTRICT 4
OFFICE OF TRANSIT AND COMMUNITY PLANNING
P.O. BOX 23660, MS-10D | OAKLAND, CA 94623-0660
www.dot.ca.gov





Governor's Office of Planning & Research

April 11, 2022

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STATE CLEARINGHOUSE

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Stella Tan, Project Manager East Bay Municipal Utility District 375 Eleventh Street, MS 701 Oakland, CA 94607-4240

Re: Sobrante Water Treatment Plant Reliability Improvements Project Notice of Preparation (NOP)

Dear Stella Tan:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Sobrante Water Treatment Plant Reliability Improvements 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 March 2022 NOP.

Project Understanding

The project includes construction of new facilities to meet near-term and long-term demand. Phase 1 improvements would increase Sobrante Water Treatment Plant (SOWTP) capacity to 60 million gallons per day (MGD), and Phase 2 improvements would increase capacity further to 80 MGD. The project also includes demolition of the existing facilities. The Central North Aqueduct pipeline would be constructed under various locations in Contra Costa County, with 2,400 feet of a 72-inch-diameter pipeline crossing Interstate (I)-80 at the I-80/EI Portal Drive interchange near El Sobrante. East Bay Municipal Utility District (District) will prepare a Draft Environmental Impact Report (DEIR) to analyze the impacts of this project.

Transportation Impact Fees

Please identify project-generated travel demand and estimate the costs of transit and active transportation improvements necessitated by the proposed project; viable funding sources such as development and/or transportation impact fees should also be identified. We encourage a sufficient allocation of fair share contributions toward

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multi-modal and regional transit improvements to fully mitigate cumulative impacts to regional transportation. We also strongly support measures to increase sustainable mode shares, thereby reducing VMT.

Hydrology

Please document and mitigate any floodplain impacts. Additionally, explain any additional flooding impacts on existing adjacent properties.

Construction-Related Impacts

Potential impacts to Caltrans' Right-of-Way (ROW) from project-related temporary access points should be analyzed. Mitigation for significant impacts due to construction and noise should be identified. Project work that requires movement of oversized or excessive load vehicles on State roadways 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 STN.

Utilities

Any utilities that are proposed, moved or modified within Caltrans' ROW shall be discussed. If utilities are impacted by the project, provide site plans that show the location of existing and/or proposed utilities. These modifications require a Caltransissued encroachment permit.

Lead Agency

As the Lead Agency, the East Bay Municipal Utility District is responsible for all project mitigation, including any needed improvements to the State Transportation Network (STN). 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.

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Encroachment Permit

Please be advised that any permanent work or temporary traffic control that encroaches onto Caltrans' ROW requires a Caltrans-issued 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 Caltrans' 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.

Please note that Caltrans is in the process of implementing an online, automated, and milestone-based Caltrans Encroachment Permit System (CEPS) to replace the current permit application submittal process with a fully electronic system, including online payments. The new system is expected to be available during 2022. To obtain information about the most current encroachment permit process and to download the permit application, please 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, or for future notifications and requests for review of new projects, please email LDR-D4@dot.ca.gov.

Sincerely,

MARK LEONG

District Branch Chief

Local Development Review

Mark Leong

c: State Clearinghouse