#### DEPARTMENT OF TRANSPORTATION

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9/1/2020



Governor's Office of Planning & Research

Aug 25 2020

### STATE CLEARING HOUSE

August 25, 2020

11-SD-15 PM VAR VCMWD Pipeline Replacement Program 2020 MND/SCH#2020079025

Mr. Nick Lyuber Senior Engineer Valley Center Municipal Water District 29300 Valley Center Road Valley Center, CA 92082

Dear Mr. Lyuber

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the Valley Center Municipal Water District's (VCMWD) Pipeline Replacement Program 2020 for the Mitigated Negative Declaration (MND) (SCH#2020079025) located near Interstate 15 (I-15). 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 Caltrans' 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) to be shown and labeled on all plans and maps containing I-15.
- Please coordinate with Caltrans' Survey Branch to obtain I-15 stationing, centerline, and alignment name to be shown and labeled on all plans and maps containing I-15.
- Show and label all existing Caltrans drainage facilities within the project limits.
- Waterline pipes must meet clearance requirements from outside pipe structure backfill where existing Caltrans drainage facilities are located.

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- Provide copy of records for all existing drainage features being affected by the proposed improvements. This includes, but is not limited to: Caltrans asbuilt plans, City/County Record drawings, permit documents, etc.
- Please provide hydraulics studies, drainage and grading plans to Caltrans for review.
- Provide a pre and post-development hydraulics and hydrology study. Show drainage configurations and patterns.
- Provide drainage plans and details. Include detention basin details of inlets/outlet.
- Provide a contour grading plan with legible callouts and minimal building data. Show drainage patterns.
- On all plans, show Caltrans' R/W.
- Early coordination with Caltrans is recommended.

### **Environmental**

For work within Caltrans R/W, the following information or documents will be needed:

- Studies or information regarding impacts to any biological resources within Caltrans R/W.
- The areas of impact should be clearly identified.
- A Storm Water Pollution Prevention Plan (SWPPP).

Caltrans welcomes the opportunity to be a Responsible Agency under the California Environmental Quality Act (CEQA), as we have some discretionary authority of a portion of the project that is in Caltrans' R/W through the form of an encroachment permit process. We look forward to the coordination of our efforts to ensure that Caltrans can adopt the alternative and/or mitigation measure for our R/W. We would appreciate meeting with you to discuss the elements of the EIR that Caltrans will use for our subsequent environmental compliance.

An encroachment permit will be required for any work within the Caltrans' R/W prior to construction. As part of the encroachment permit process, the applicant must provide approved final environmental documents for this project, corresponding technical studies, and necessary regulatory and resource agency permits. Specifically, CEQA determination or exemption.

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The supporting documents must address all environmental impacts within the Caltrans' R/W and address any impacts from avoidance and/or mitigation measures.

We recommend that this project specifically identifies and assesses potential impacts caused by the project or impacts from mitigation efforts that occur within Caltrans R/W that includes impacts to the natural environment, infrastructure (highways/roadways/on- and off-ramps) and appurtenant features (lighting/signs/guardrail/slopes etc.). Caltrans is interested in any additional mitigation measures identified for the MND.

# <u>Design</u>

This project may need an Encroachment Policy Exception since it can be considered a utility crossing within State R/W.

A Design Standard Decision Document might also be needed if there are any above ground features within 52 feet from the edge of the traveled way, but this may need to be assessed when there are design plans available.

Any detour of I-15 and Deer Springs Road/Mountain Meadows Road will need District Traffic Manager approval. It is not clear if the detour will construct a temporary alignment with minimal delay to traffic or closing a portion of I-15/Mountain Meadows Road and re-routing traffic which could be a significant delay since the detour options are limited at this location.

## Right-of-Way

- Is the construction going to be trench or jack and bore? Will the pipe be encased? Please refer to Caltrans Encroachment Permits manual Chapter 600 for procedures and requirements regarding design and construction methods.
- R/W and access rights seem to be depicted correctly. 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.

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Additional information regarding encroachment permits may be obtained by contacting the Caltrans Permits Office at (619) 688-6158 or by visiting the website at

http://www.dot.ca.gov/trafficops/ep/index.html. Early coordination with Caltrans is strongly advised for all encroachment permits.

If you have any questions, please contact Mark McCumsey, of the Caltrans Development Review Branch, at (619) 688-6802 or by e-mail sent to mark.mccumsey@dot.ca.gov.

Sincerely,

electronically signed by

MAURICE EATON, Branch Chief Local Development and Intergovernmental Review