

PUBLIC UTILITIES COMMISSION

505 Van Ness Avenue, San Francisco, CA 94102



June 5, 2023

File Number: XREQ 2023040018
Mary Avenue
City of Sunnyvale, Santa Clara County

Stacy Cocke
Director, Signal and Transmission Power
Peninsula Corridor Joint Powers Board
1250 San Carlos Avenue
San Carlos, CA 94070-1306

Re: General Order 88-B Request for Authority to Alter the Mary Avenue Rail Crossing

Dear Stacy Cocke:

This refers to your letter dated March 29, 2023, received by us on April 26, 2023, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Mary Avenue rail crossing (crossing) of the Peninsula Corridor Joint Powers Board (Caltrain) tracks, in the City of Sunnyvale (City), County of Santa Clara. The crossing is identified as CPUC Crossing Number 105E-37.82 and DOT Number 755037B.

The crossing is a north-south, eight-lane roadway that consists of two main tracks. The crossing is equipped with two median-mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm) warning devices, two Commission Standard 9-A (Commission Standard 9 and Additional Flashing Light Signals over the Roadway on a Cantilevered Arm) warning devices, four Commission Standard 9 pedestrian warning devices, and a traffic pre-signal with railroad preemption.

The Commission's Rail Crossings and Engineering Branch (RCEB) reviewed the request by Caltrain. As the City and Caltrain agree on the alterations and apportionment of costs under the provisions of GO 88-B, the following alterations as described and specified in the request letter and its attachments are authorized:

- Replace the constant warning time crossing activation system with a two-speed check system.
- Replace the gate arms on the Commission Standard 9-A warning device in the northwest quadrant and the Commission Standard 9 warning device on the north approach median with articulated gate arms.

Temporary traffic controls shall be provided in compliance with the California Manual on Uniform Traffic Control Devices (CA MUTCD), published by the California Department of Transportation. All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD.

This authorization shall expire if the full scope of alterations is not complete within three years of the date of this letter. Caltrain may request a time extension at least 30 days prior to the expiration date. The time extension request shall include evidence of agreement by involved parties. This authorization may be revoked or modified if public convenience, necessity, or safety requires.

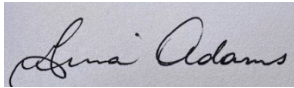
This project is categorically exempt from the requirements of the California Environmental Quality Act of 1970, as amended. [California Public Resources Code §21084].

The following requirements pertain to this authorization:

- The crossing shall have the configuration and operational characteristics as described and specified in the request letter and its attachments.
- At least 45 days prior to the date that the new or modified train detection is placed in service, Caltrain shall notify RCEB of the scheduled date of the signal cutover by sending a notification to rceb@cpuc.ca.gov.
- Within 30 days after the authorized scope of alterations is complete, Caltrain shall notify RCEB of the alterations by submitting a Form G to rceb@cpuc.ca.gov. Form G requirements and forms are available on the CPUC web site at <http://www.cpuc.ca.gov/crossings>.
- Caltrain shall electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA per 49 C.F.R. § 234.411(c).

If you have any questions, please contact Eyitejumade "Ade" Sogbesan at (415) 703-1869 or ES3@cpuc.ca.gov.

Sincerely,

A rectangular box containing a handwritten signature in cursive script that reads "Gina Adams".

Gina Adams
Program and Project Supervisor
Rail Crossings and Engineering Branch
Rail Safety Division

cc: Dennis Ng, City of Sunnyvale