

## PUBLIC UTILITIES COMMISSION

505 Van Ness Avenue, San Francisco, CA 94102



September 20, 2023

File Number: XREQ 2023090002  
Mission Bay Drive  
City and County of San Francisco

Rick Bartholomew  
Manager of Rail Operation Signals  
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 Mission Bay Drive Rail Crossing**

Dear Rick Bartholomew:

This refers to your letter, received by us on August 28, 2023, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Mission Bay Drive rail crossing (crossing) of the Peninsula Corridor Joint Powers Board (Caltrain) tracks, in the City and County of San Francisco (City). The crossing is identified as CPUC Crossing Number 105E-0.62 and DOT Number 922712X.

The crossing is an east-west, five-lane roadway that consists of three tracks. The crossing is equipped with one curb-mounted Commission Standard 9 (Flashing Light Signal Assembly with Automatic Gate Arm), one curb-mounted Commission Standard 9-A (Commission Standard 9 with Additional Flashing Light Signals over the Roadway on a Cantilevered Arm), two median-mounted Commission Standard 9 warning devices, two Commission Standard 9 pedestrian gate warning devices, and traffic pre-signals with advance 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:

- Separate the existing Commission Standard No 9 in the southwest quadrant from a singular device serving both vehicular and pedestrian traffic, to two separate Commission Standard No 9's, one serving pedestrians, and other serving vehicles.
- Install additional concrete panels to accommodate pedestrian path on the southern quadrants.
- Reconstruct the sidewalk and curb ramp in the southwest quadrant.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD)-compliant signage and pavement markings, including "KEEP CLEAR" and "STOP HERE" pavement markings.

Temporary traffic controls shall be provided in compliance with the 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.
- 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](mailto: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 Sia Mozaffari at (415) 471-4129 or [siavash.mozaffari@cpuc.ca.gov](mailto:siavash.mozaffari@cpuc.ca.gov).

Sincerely,



Matthew Bond, P.E.  
Program and Project Supervisor  
Rail Crossings and Engineering Branch  
Rail Safety Division

cc: Robert Tam, PCJX  
Brian Dusseault, SFMTA