

## PUBLIC UTILITIES COMMISSION

320 W. 4<sup>th</sup> Street, Suite 500  
Los Angeles, CA 90013



August 12, 2013

File Number: XREQ 2013080001

Bryant Woo  
Transportation Engineer  
San Francisco Municipal Transportation Agency  
1 South Van Ness, 7<sup>th</sup> Floor  
San Francisco, CA 94103

**Re: General Order 88-B Request for Authority to Alter the Mission Bay Drive Crossing, CPUC Crossing No. 105E-0.80 and DOT No. 922712X in the City of San Francisco, San Francisco County.**

Dear Mr. Woo:

This refers to your letter dated July 23, 2013, received by us on July 29, 2013, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Mission Bay Drive at-grade highway rail-crossing (crossing) of the Peninsula Corridor Joint Power Board (Caltrain) track in the City of San Francisco(City), San Francisco County. The crossing is identified as CPUC Crossing No. 105E-0.80 and DOT No. 922712X.

Mission Bay Drive, running south-west to north-east is perpendicular to 7<sup>th</sup> Street. The crossing consists of three main active tracks running both freight and passenger trains at 10 MPH and 40 MPH respectively. Due to recent housing and commercial developments in the adjacent area, there will be an increase in motorist and pedestrian traffic. The crossing is currently equipped with three Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices on both approaches and one Commission Standard 9A (flashing light signal assembly with automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm) warning device at the south-west bound approach.

The proposed alteration, as indicated in the request letter and/or shown on the plans, shall consist of:

- Constructing a barrier between the different approaches of Mission Bay, blocking the access to Berry Street from 7<sup>th</sup> Street.
- Reconfiguration of the phasing of the lights and preemption as shown in the plans.

The Commission's Rail Crossing Engineering Section (RCES) Staff has investigated the request by the City and finds it adequately addresses compliance and safety. As the City and Caltrain (Parties) are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, you may proceed with the improvements as described in your request letter and attachments, and summarized above.

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Temporary traffic controls shall be provided in compliance with section 8A.08, Temporary Traffic Control Zones, of the California Manual on Uniform Traffic Control Devices (CAMUTCD), 2012 Edition, published by the California Department of Transportation.

All Parties shall comply with all applicable rules, including other Commission General Orders and the CAMUTCD.

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

This authorization shall expire if the above conditions are not complied with or if the work is not completed within three years of the date of this letter. Upon written request to this office, the time to complete the project may be extended. A written request for a time extension must include concurrence letters by interested Parties in support of the time extension. If an extension is requested, RCES may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, the San Francisco Municipal Transportation Agency (SFMTA) shall notify RCES that the authorized work is completed by submitting a completed Commission Standard Form G *Report of Changes at Highway Grade Crossings and Separations*. Form G requirements and forms can be obtained at the CPUC web site Form G page at <http://www.cpuc.ca.gov/formg>. This report may be submitted electronically to [rces@cpuc.ca.gov](mailto:rces@cpuc.ca.gov) as outlined on the web page.

At the conclusion of the project, SFMTA should submit an updated Federal Railroad Administration (FRA) inventory form to the FRA, reflecting the changes. Commission requests a concurrent copy of the updated inventory form be submitted to [rces@cpuc.ca.gov](mailto:rces@cpuc.ca.gov).

If you have any questions, please contact Sia Mozaffari at [siavash.mozaffari@cpuc.ca.gov](mailto:siavash.mozaffari@cpuc.ca.gov) or by phone at (415) 703-1815.

Sincerely,



Anton Garabetian, P. E.  
Program and Project Supervisor  
Rail Crossings Engineering Section  
Safety and Enforcement Division

Cc:

C.H. (Chuck) Harvey – PCJPB  
Bill Lau – Department of Public Works  
Alfonso Herce – SFMTA