

Kevin Boles
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PUBLIC UTILITIES COMMISSION

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February 11, 2010 File Number: G.10-01-016

Rafael Bolon, Project Manager
Peninsula Corridor Joint Powers Board
1250 San Carlos Ave
San Carlos, CA 94070-1306

Re: GO 88-B Request for Authority to Alter the San Mateo Avenue Highway-Rail Crossing, CPUC Crossing No. 105E-11.10, DOT No. 754870J in the City of San Bruno, San Mateo County.

Dear Mr. Bolon:

This refers to the letter dated January 11, 2010 and received by us on January 13, 2009, from Mr. Kevin Boles, requesting authorization pursuant to Commission General Order (GO) 88-B to alter an at-grade highway-rail crossing of the Peninsula Corridor Joint Powers Board (JPB) track in the City of San Bruno (City), San Mateo County. The crossing is identified as the San Mateo Avenue Highway-Rail Crossing, CPUC Crossing No. 105E-11.10, DOT No. 754870J.

The San Mateo Avenue crossing is currently a double-track crossing on the Caltrain mainline, and is equipped with two Commission Standard 9 (flashing light signal assemblies with automatic gates) warning devices with pedestrian automatic gates on the rear of the masts and two Commission Standard 9 pedestrian gates. The JPB operates 90 passenger trains per day over this crossing and Union Pacific Railroad (UPRR) operates approximately four freight trains per day over this crossing.

Modification of this crossing is part of the San Bruno Grade Separation Project. This project involves grade separating three existing vehicular at-grade crossings, the addition of two new grade separated pedestrian crossings, and relocation of the existing San Bruno Caltrain station. The JPB states in its GO88-B request letter that "Grade separated crossings provide the greatest level of safety possible."

The proposed alterations as indicated in the request letter and/or shown in the attachments shall consist of:

- Replacement of the existing at-grade crossing with a grade separated underpass. Clearances shall comply with GO 26-D.
- Installation of vandal resistant fencing between the two tracks to prevent trespassing.

- Installation of stairs south of San Mateo Avenue to the platforms above to provide access to the new Caltrain station.
- Relocation of San Mateo Avenue south.
- ADA sidewalks shall remain on both sides of San Mateo Avenue.
- Temporary at-grade crossings over the shoo-fly track during construction of the grade separated structure shall retain the existing automatic warning device configuration.

Staff has investigated the JPB's request, and finds it adequately addresses compliance and safety. As the JPB and City 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.

Temporary traffic controls shall be provided in compliance with Section 8A.05, Temporary Traffic Control Zones, of the CA MUTCD, published by Caltrans.

All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD.

This project is statutorily exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Pubic Resources Code 21080.13].

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. Any written request for a time extension must include concurrence letters by involved parties in support of the time extension. If an extension is requested, the Commission's Rail Crossings Engineering Section (RCES) may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, the JPB shall notify RCES that the authorized work is completed, by submitting a completed Commission Standard Form G titled *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 as outlined on the web page.

If you have any questions, please contact Felix Ko at (415) 703-3722 or fxo@cpuc.ca.gov.

Sincerely,



Daren Gilbert, Supervisor
Rail Crossings Engineering Section
Consumer Protection and Safety Division

C: Klara Fabry, Public Works Director
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