

PUBLIC UTILITIES COMMISSION

320 W. 4th Street, Suite 500
Los Angeles, CA 90013



August 27, 2018

File Number: XREQ 2018070004
North 1st Street and Karina Court
San Jose, Santa Clara County

Ryan Do
Division Manager
Public Works Development Services
City of San Jose
200 East Santa Clara Street, 3rd Floor
San Jose, CA 95113

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the North 1st Street and Karina Court At-Grade Highway-Rail Crossing, CPUC Crossing No. 082B-1.61 in the City of San Jose, County of Santa Clara.

Dear Mr. Do:

This refers to your letter received by us via email on July 24, 2018, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the North 1st Street and Karina Court at-grade highway-rail crossing (crossing) of the Santa Clara County Valley Transportation Authority (VTA) tracks in the City of San Jose (City), County of Santa Clara. The crossing is identified as CPUC Crossing No. 082B-1.61.

The configuration consists of two VTA tracks in an at-grade median along North 1st Street. Karina Court is a five-lane roadway that ends at North 1st Street. Karina Court has two left-turn lanes that travel through the crossing at a minor skew. This crossing is protected by traffic signals in all approaches. 140 transit trains operate per day at a maximum speed of 35 miles per hour over the crossing. The crossing average daily traffic is 3,180 vehicles.

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

- Installing a new east leg to the signalized intersection of Karina Court and North 1st Street, which will add new eastbound through and westbound right-turn movements;
- Installing a new traffic signal pole at the northeast corner to control the new westbound right-turn movement;
- Installing lane striping for the new westbound right-turn movement, the new eastbound through movement, and the southbound left-turn movement;
- Re-striping existing west leg #2 left-turn lane to a shared thru/left-turn movement;
- Reconstructing curb ramps in the eastern quadrants to include Americans with Disabilities Act (ADA) compliant detectable warning surfaces; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings.

The Commission's Rail Crossings and Engineering Branch (RCEB) staff has investigated the request by the City, and finds it adequately addresses compliance and safety. As the City and VTA (Parties) are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the City may proceed with the improvements as described in its request letter and attachments, and summarized above. The City must complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

Temporary traffic controls shall be provided in compliance with Section 8A.08, Temporary Traffic Control Zones, of the CA MUTCD, 2014 Edition, published by the California Department of Transportation.

All Parties shall comply with all applicable rules, including other Commission General Orders and the latest version of the CA MUTCD. 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, RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, the City shall notify RCEB that the authorized work is completed by submitting a completed Commission Standard Form G. Form G requirements and forms can be obtained at the CPUC web site at <http://www.cpuc.ca.gov/crossings/>. This report may be submitted electronically to rceb@cpuc.ca.gov.

If you have any questions, please contact Willard Lam at (415) 703-1327 or email at wlm@cpuc.ca.gov.

Sincerely,



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

SENT VIA E-MAIL

Cc: Inez Evans, VTA