PUBLIC UTILITIES COMMISSION

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



April 15, 2015

File Number: XREQ 2015040002 Santa Teresa Station North Pedestrian City of San Jose, Santa Clara County

Kenneth Ronsse Deputy Director Santa Clara Valley Transportation Authority 3331 North First Street, Building A San Jose, CA 95134

Re: General Order 88-B Request for Authority to Alter the Santa Teresa Station North Pedestrian-Rail Crossing, CPUC Crossing No. 082A-11.98-D in the City of San Jose, Santa Clara County.

Dear Mr. Ronsse:

This refers to your letter dated March 23, 2015, received by us on March 30, 2015, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Santa Teresa Station North at-grade pedestrian-rail crossing (crossing) of Santa Clara Valley Transportation Authority (VTA) track in the City of San Jose, Santa Clara County. The crossing is identified as CPUC Crossing No. 082A-11.98-D.

The crossing provides access to the Santa Teresa VTA station from two at-grade park-and-ride lots located to the east and west. There are two tracks running from north to south at the crossing. The crossing has no active warning devices. VTA operates 144 light rail trains per day through the crossing at maximum speed of 35 mph.

VTA states in its request letter, "...addition of crossing flashers will provide warning to pedestrians crossing the tracks, with sidelights providing warning to pedestrians leaving the Santa Teresa Station. Installation of new tactile warning strips will provide additional safety and meet current ADA requirements for at-grade railroad crossings."

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

- Installing one Commission Standard 8 (flashing light signal assembly) automatic warning devices with extra sets of flashing light pair for each sidewalk approach to the tracks, a minimum of 11 feet 4 inches from centerline of track for a total of four warning devices;
- Installing American Disability Act (ADA) compliant detectable warning tactile strips, a minimum of 7 feet-6 inches from centerline of track and spanning the entire width of each pathway crossing approach;
- Installing train circuitry to provide preemption at the crossings; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings for each pathway crossing approach.

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The Commission's Rail Crossings and Engineering Branch (RCEB) staff has investigated the VTA's request, and finds it adequately addresses compliance and safety. VTA may proceed with the improvements as described in your request letter, attachments, and summarized above.

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 Commission GOs, ADA and CA MUTCD.

This project is categorically exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Pubic 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. 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 RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, VTA 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 Commission web site Form G page at http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formg.htm. This report may be submitted electronically to rceb@cpuc.ca.gov.

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

Sincerely,

Anton Garabetian, P. E.

Program and Project Supervisor

Rail Crossings and Engineering Branch

Safety and Enforcement Division