

PUBLIC UTILITIES COMMISSION

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



September 19, 2013

File Number: XREQ 2013080011

Kieth R. Cooke
Principal Engineer
City of San Leandro
835 East 14th Street
San Leandro, CA 94577

Re: General Order 88-B Request for Authority to Alter the Hesperian Boulevard Crossing, CPUC Crossing No. 001D-17.50 and DOT No. 749745L in the City of San Leandro, Alameda County.

Dear Mr. Cooke:

This refers to your letter dated August 20, 2013, received by us on August 24, 2013, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Hesperian Boulevard at-grade highway rail-crossing (crossing) of the Union Pacific Railroad (UPRR) track in the City of San Leandro(City), Alameda County. The crossing is identified as CPUC Crossing No. 001D-17.50 and DOT No. 749745L.

Hesperian Boulevard, running north to south, is a 6 lane road. The crossing consists of one main active track going from northwest to southeast. UPRR and National Railroad Passenger Corporation (AMTRAK) operate 12 freight and 16 passenger trains per day at 50 MPH and 79 MPH respectively. The average daily traffic on Hesperian Boulevard is 31,882 vehicles. The crossing is currently equipped with two Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices, and two Commission Standard 9A (flashing light signal assembly with automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm) warning devices on both north and southbound approaches.

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

- Installing two Commission Standard 8 (flashing light signal assembly) warning devices, one at each northeast and south west quadrants at a minimum clearance of two feet and three inches from the back of the sidewalk to the center of warning device masts;
- Constructing approximately 60 feet of concrete sidewalk in the northeast quadrant;
- Widening the sidewalk in the southeast and northwest quadrants to provide sufficient clearance around railroad warning devices;
- Installing a crosswalk, associated signals, and curb ramps on the south leg of the intersection at Springlake Drive;
- Eliminating the existing sidewalk, associated signal and curb ramps on the north leg of the intersection;

- Installing Americans with Disabilities Act (ADA) compliant detectable warning devices on all four quadrants of the crossing and the new crosswalk on the south leg of the intersection at Springlake Drive.

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 UPRR 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.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.

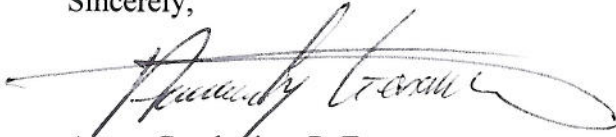
Within 30 days after completion of this project, the City shall notify RCES that the authorized work is completed by submitting a completed Commission Standard Form G *Report of Changes at Highway Grade Crossings and Separations*. Form G requirements and forms can be obtained at the CPUC web site Form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

At the conclusion of the project, UPRR 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.

Kieth R. Cooke
XREQ 2013080011
September 19, 2013
Page 3 of 3

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

Sincerely,

A handwritten signature in black ink, appearing to read "Anton Garabetian", with a long horizontal flourish extending to the left.

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

Cc: Nicole Noronha Castelino – City of San Leandro
James H. Smith – UPRR