PUBLIC UTILITIES COMMISSION 180 PROMENADE CIRCLE, SUITE 115 SACRAMENTO, CA 95834



January 17, 2012

Number: G.12-01-001

Fernando Ulloa Senior Civil Engineer City of Manteca 1001 W. Center Street Manteca, CA 95337

Re: General Order 88-B Request for Authority to Alter Union Road Highway-Rail Crossing, CPUC Crossing No. 001B-95.70, DOT No. 752445B in the City of Manteca, County of San Joaquin

Dear Mr. Ulloa:

This refers to your letter dated December 20, 2011 and received by us on January 6, 2012 requesting authorization, pursuant to Commission General Order (GO) 88-B, to alter the at-grade highway-rail crossing of Union Road in the City of Manteca (City). The crossing is identified as CPUC Crossing No. 001B-95.70, DOT No. 752445B.

The crossing is currently a single track crossing equipped with two Commission Standard 9-A (flashing light signal assembly with automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm) warning devices. At this location, Union Street is a four-lane road running north/south. Union Pacific Railroad (UPRR) operates over this crossing. Freight rail service at this crossing is approximately 19 trains per day at a maximum speed of 70 mph.

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

- Extending the existing raised median on the north side of the crossing 60 feet;
- Extending the existing raised median on the south side of the crossing 40 feet;
- Installing Americans with Disabilities Act (ADA) compliant detectable warning tactile warning strips on all sidewalk approaches. The strips shall be placed across the entire width of the sidewalk at a minimum of 12 feet from the nearest rail;

The City states in its GO88-B request letter that "The alterations will provide public safety at the railroad crossing."

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

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Temporary traffic controls shall be provided in compliance with section 8A.05, Temporary Traffic Control Zones, of the CA MUTCD, published by the California Department of Transportation.

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

<u>http://www.cpuc.ca.gov/static/transportation/crossings/formg.htm</u> This report may be submitted electronically to <u>rces@cpuc.ca.gov</u> as outlined on the web page.

Upon completion of the project UP and the City should submit an updated FRA inventory form to the Federal Railroad Administration. CPUC requests a concurrent copy of the updated inventory form be submitted to <u>rces@cpuc.ca.gov</u>.

If you have any questions, please contact David Stewart at (916) 928-2515 or atm@cpuc.ca.gov.

Sincerely,

Daren Gilbert, Manager Rail Transit and Crossings Branch Consumer Protection and Safety Division

C: Jim Smith, UPRR