

## PUBLIC UTILITIES COMMISSION

180 PROMENADE CIRCLE, SUITE 115  
SACRAMENTO, CA 95834



September 17, 2010

File Number: G.10-09-001  
City of Nogales, County of Los Angeles

John Ballas, PE  
City Engineer  
City of Industry  
P.O. Box 3366  
Industry, CA 91744-0366

Re: **General Order 88-B Request for Authority to Modify the Nogales Street Highway-Rail Crossing, CPUC Crossing No. 003-22.40, DOT No. 811479J in the City of Industry, Los Angeles County.**

Dear Mr. Ballas:

This refers to your letter, dated August 18, 2010 (received on September 3, 2010), requesting authorization, pursuant to Commission General Order (GO) 88-B, to modify the existing at-grade crossing of the Union Pacific Railroad Company (UPRR) Los Angeles Subdivision tracks and Nogales Street in the City of Industry (City), Los Angeles County. The crossing is identified by CPUC Crossing Number 003-22.40.

In addition to UPRR freight trains, the Southern California Regional Rail Authority (SCRRA) and the National Passenger Railroad Corporation (Amtrak) operate passenger trains over this line. Nogales Street is a six lane roadway with median islands dividing the northbound and southbound approach to the crossing. The crossing is currently equipped with two Commission Standard 9 (flashing light signal assembly with automatic gate) warning devices, and two Commission Standard 9A (Commission Standard 9 with additional flashing light signals over the roadway on a cantilevered arm) warning devices.

The crossing has been fully funded for a grade separation and the Alameda Corridor-East Construction Authority (ACE) is the lead agency for the project. The crossing is scheduled to be grade separated by the end of 2013. The existing crossing is scheduled to be closed by the middle of 2011 and all traffic will be diverted to the temporary detour crossing.

The proposed alterations as indicated in the request letter and/or shown in the attachments serve as interim measures to improve safety of the crossing and consist of:

- Install NO U-TURN sign at the northbound median;
- Install cross hatching marks between existing warning devices in conjunction with the existing R8-8 'DO NOT STOP ON TRACKS' signs to discourage motorist from stopping on the tracks;
- Extend northbound left-turn pocket at Nogales and Railroad Street from 140 ft to 180 ft

- Modify the existing traffic signal south of the crossing at Nogales Street and San Jose Avenue to include protected/permissive phasing to the northbound left turn movements. The additional phasing will allow the signal to hold southbound traffic at the intersection and reduce southbound vehicles from queuing onto the tracks.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request filed by the City, and finds it adequately addresses compliance and safety. As City and UPRR are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the improvements as described in your request dated August 18, 2010 and summarized above are authorized.

Temporary traffic controls shall be provided in compliance with Section 8A.05, Temporary Traffic Control Zones, of the California Manual on Uniform Traffic Control Devices (CA MUTCD), published by the California Department of Transportation.

All parties shall comply with all applicable rules, including Commission General Orders and the 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 two 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, RCES may reevaluate the crossing prior to granting an extension.

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 <http://www.cpuc.ca.gov/formg>. This report may be submitted electronically to [rces@cpuc.ca.gov](mailto:rces@cpuc.ca.gov) as outlined on the web page.

If you have any questions, please contact Laurence Michael at (213) 576-7076 or [ldi@cpuc.ca.gov](mailto:ldi@cpuc.ca.gov) .

Sincerely,



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

C: Freddy Cheung, UPRR  
Upendra Joshi, CNC Engineering