## PUBLIC UTILITIES COMMISSION

180 Promenade Circle, Suite 115 Sacramento, CA 95834-2939



November 23, 2011

File Number: G.11-08-014 City of Los Angeles, Los Angeles County

Jose D. Hernandez Transportation Engineer City of Los Angeles Department of Transportation 100 S. Main Street, 9th Floor Los Angeles, CA 90012

Re: General Order 88-B Request for Authority to Alter Eighteen At-Grade Highway-Rail Crossings, across BNSF Railway Company's Harbor Subdivision tracks, in the City of Los Angeles, Los Angeles County.

Dear Mr. Hernandez:

This refers to your letter, dated March 18, 2011 (received on August 15, 2011), requesting authorization, pursuant to Commission General Order (GO) 88-B, to modify eighteen at-grade crossing of the BNSF Railway Company's (BNSF) Harbor subdivision railroad tracks in City of Los Angeles (City), Los Angeles County, identified in the following table.

	Street	CPUC Crossing No.	Federal DOT No.
1	Central Ave	2H-3.60	027957V
2	McKinley Ave	2H-3.87	027960D
3	Avalon Blvd	2H-4.10	027963Y
4	San Pedro St	2H-4.30	027965M
5	South Main St	2H-4.60	027968H
6	South Broadway	2H-4.80	027969P
7	Figueroa St	2H-5.10	027972X
8	Hoover St	2H-5.30	027973E
9	Vermont Ave	2H-5.60	027974L
10	Budlong Ave	2H-5.80	027975T
11	Normandie Ave	2H-6.10	027977G
12	Denker Ave	2H-6.30	027678N
13	Van Ness Ave	2H-7.10	027987M
14	Crenshaw Blvd	2H-8.00	027992J
15	West Blvd	2H-8.30	027995E
16	104 <sup>th</sup> St	2H-12.36	028020T
17	111 <sup>th</sup> St	2H-12.90	028025C
18	Imperial Hwy	2H-13.10	028027R

East Slauson Avenue runs parallel to BNSF's Harbor subdivision freight tracks from Central Avenue (milepost 3.60) to Denker Street (milepost 6.30) at each of the twelve crossings; and Hyde

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Park Boulevard at Van Ness Avenue (milepost 7.10); 67<sup>th</sup> Street (milepost 8.00); 71<sup>st</sup> Street (milepost 8.30); and Aviation Boulevard (mileposts 12.36, 12.90 and 13.13); are nearby parallel streets resulting in adjacent signalized intersections at each location. The railroad warning devices at each crossing are interconnected with the traffic signal system of the adjacent intersections.

City proposes to modify the crossings as follows:

- Install new traffic signal heads, masts and standards at the adjacent intersections;
- Modify traffic signal timing and phasing as necessary to allow limited service operation during railroad preemption;
- Install R3-1 (NO RIGHT TURN) train activated turn prohibition blank out signs, as shown in plans;
- Install Accessible Pedestrian Signal type pushbuttons, as shown in plans;
- Install Americans with Disabilities Act compliant standard detectable warning tactile strips on all sidewalk approaches to the crossings; and
- Application of MUTCD compliant signage and pavement markings, including W10-1 advance warning signs, W48 (CA) 1 track signs, R8-8 (DO NOT STOP ON TRACKS) signage, WAIT HERE pavement markings, KEEP CLEAR pavement markings, and RxR pavement markings.

The Commission's Rail Crossings Engineering Section (RCES) investigated the request by the City and finds it adequately addresses compliance and safety. As City and BNSF 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 March 18, 2011 and summarized above are authorized.

Temporary traffic controls shall be provided in compliance with 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 CA MUTCD.

This project is categorically exempt from the requirements of the California Environmental 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, RCES may reevaluate the crossing prior to granting an extension.

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

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To the extent any of the modifications necessitate inventory record updates, BNSF should submit updated FRA inventory forms to the Federal Railroad Administration, reflecting the changes. CPUC requests a concurrent copy of the updated inventory form be submitted to <a href="mailto:rees@cpuc.ca.gov">rees@cpuc.ca.gov</a>

If you have any questions, please contact Jose Pereyra at 213-576-7083 or <a href="mailto:jfp@cpuc.ca.gov">jfp@cpuc.ca.gov</a>.

Sincerely,

Daren Gilbert, Manager

Rail Transit and Crossings Branch

Consumer Protection and Safety Division

C: Melvin V. Thomas, BNSF John Miller, LACMTA