## PUBLIC UTILITIES COMMISSION

320 W 4<sup>TH</sup> STREET, SUITE 500 LOS ANGELES, CA 90013



September 29, 2015

File Number: XREQ 2015090002 Fullerton Road City of Industry, Los Angeles County

Victoria Butler Project Manager Alameda Corridor East Construction Authority 4900 Rivergrade Road, Suite A120 Irwindale, CA 91706

## **SENT VIA EMAIL**

Re: General Order 88-B Request for Authority to Modify the Fullerton Road At-Grade Highway-Rail Crossing, Identified as CPUC Crossing No. 003-21.40, DOT No. 810880T in the City of Industry, Los Angeles County.

Dear Ms. Butler:

This refers to your letter dated August 31, 2015, received by us on September 1, 2015, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B to grade-separate the Fullerton Road at-grade highway-rail crossing (crossing) of the Union Pacific Railroad Company (UPRR) Los Angeles Subdivision main line tracks in the City of Industry (City), County of Los Angeles. The crossing is identified as CPUC Crossing No. 003-21.40, DOT No. 810880T.

Fullerton Road double-track crossing is a six-lane divided roadway running north/south, located approximately 20 feet south of the Fullerton Road/Railroad Street intersection and 170 feet north of the Fullerton Road/Gale Avenue intersection. The crossing is equipped with two curb-mounted and two median mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) warning devices, pre-signals for northbound vehicular traffic, advance warning pavement markings and signage. In addition to UPRR freight trains, the Southern California Regional Rail Authority (SCRRA) operates passenger trains over this line. The annual average daily traffic on Fullerton Road is approximately 24,000 vehicles.

Alameda Corridor East Construction Authority (ACE) proposes the following alterations to the Fullerton Road crossing:

- Construct a 93-feet wide grade-separated railroad bridge structure with minimum 16 feet and 8 inches vertical clearance above Fullerton Road, which complies with the minimum clearance requirements specified in Commission GO 26-D; and
- Construct seven lane Fullerton Road under the railroad bridge structure with a raised center median and two sidewalks.

Victoria Butler XREQ 2015090002 September 29, 2015 Page 2 of 3

During the railroad bridge construction, Fullerton Road will be closed between Gale Avenue and Railroad Street to all vehicular and pedestrian traffic. The crossing will be removed including all railroad warning devices. Vehicular traffic will be detoured to adjacent roadways: Nogales Street to the east and Azusa Avenue to the west of the crossing. As part of the project, ACE proposes to construct a temporary shoofly for the two UPRR main line tracks. Railroad traffic will be shifted to the shoofly track while the track is removed and the elevated railroad bridge structure is constructed in stages. The temporary shoofly track will then be removed upon completion of the grade separated track structure and the main line tracks are installed on the bridge. The Fullerton Road grade-separation will reopen to vehicular and pedestrian traffic after completion.

The Commission's Rail Crossings and Engineering Branch (RCEB) investigated ACE's request, and finds it adequately addresses compliance and safety. As ACE, 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 letter, and summarized above are authorized.

The following requirements pertain to this authorization:

- The existing at-grade crossing DOT No. 810880T shall be retired. The new crossing identification numbers for the completed grade-separated crossing shall be CPUC Crossing No. 003-21.40-B and DOT No. 441054X; and
- The existing at-grade crossing shall be closed to public access during construction, and the public shall be appropriately directed to the authorized crossing locations.

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 GOs and CA MUTCD.

This project is statutorily exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Pubic Resources Code 21080.13].

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, RCEB may re-evaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, ACE and/or UPRR shall notify RCEB 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 Commission web site at <a href="http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formg">http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formg</a>. This report may be submitted electronically to rceb@cpuc.ca.gov.

At the conclusion of the project, UPRR should electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA, reflecting the changes.

Victoria Butler XREQ 2015090002 September 29, 2015 Page 3 of 3

Commission requests a concurrent copy of the updated inventory form be submitted to <a href="mailto:rceb@cpuc.ca.gov">rceb@cpuc.ca.gov</a>.

If you have any questions, please contact Chi Cheung To at (213) 576-5766 or cct@cpuc.ca.gov.

Sincerely,

Anton Garabetian, P.E.

Program and Project Supervisor

Rail Crossings and Engineering Branch

Safety and Enforcement Division

cc: (SENT VIA EMAIL)

Chris Keckeisen, UPRR John Ballas, City of Industry Mark Christoffels, ACE