PUBLIC UTILITIES COMMISSION

320 W 4TH STREET, SUITE 500 LOS ANGELES, CA 90013



March 5, 2019

File Number: XREQ 2019030003 Fullerton Road City of Industry, Los Angeles County

Mark Christoffels Chief Engineer San Gabriel Valley Council of Governments 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 Mr. Christoffels:

This refers to your letter dated January 25, 2019, received by us on February 11, 2019, 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.

The crossing is comprised of two tracks and 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. UPRR operates approximately 40 freight trains and the Southern California Regional Railroad Authority (SCRRA/Metrolink) operates approximately 21 passenger trains daily, with a maximum speed of 65 miles per hour (MPH) and 70 MPH consecutively. The annual average daily traffic on Fullerton Road is approximately 24,200 vehicles.

The original GO 88-B authorization, File No. XREQ 2015090002 for this grade separation project, expired on September 29, 2018. San Gabriel Valley Council of Governments (SGVCOG) refiled the GO 88-B request and 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 a seven lane roadway under the railroad bridge structure with a raised center median and two sidewalks.

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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, SGVCOG 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. Fullerton Road will reopen to vehicular and pedestrian traffic after completion.

The Commission's Rail Crossings and Engineering Branch (RCEB) investigated SGVCOG's request, and finds it adequately addresses compliance and safety. As SGVCOG, the 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 existing at-grade crossing identification of 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.

Temporary traffic controls shall be provided in compliance with the CA MUTCD. Refer to CA MUTCD Section 6G.18 and Figure 6H-46 regarding "Work in the Vicinity of a Grade Crossing." 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, SGVCOG 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 http://www.cpuc.ca.gov/Crossings. This report may be submitted electronically to reeb@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. Commission requests a concurrent copy of the updated inventory form be submitted to rceb@cpuc.ca.gov.

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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: (S

(SENT VIA EMAIL)

Joshua Nelson, City of Industry

Mary Schroll, UPRR

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