PUBLIC UTILITIES COMMISSION

320 W. 4th Street, Suite 500 Los Angeles, CA 90013

July 2, 2018



File Number: XREQ 2018060005 Evans Avenue City of San Francisco

Jignesh Desai Project Manager San Francisco Public Utilities Commission 525 Golden Gate Avenue, 9th Floor San Francisco, CA 94107

Re:

General Order 88-B Request for Authority to Temporarily Alter the Evans Avenue Crossing, CPUC Crossing No. 002SF-2.35 and DOT No. 016590W, in the City and County of San Francisco.

Dear Mr. Desai:

This refers to your letter received by us via email on June 18, 2018, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to temporarily alter the Evans Avenue at-grade highway-rail crossing (crossing) of the Union Pacific Railroad (UPRR) track in the City (City) and County of San Francisco. The crossing is identified as CPUC Crossing No. 002SF-2.35 and DOT Crossing No. 016590W.

Evans Avenue has an average daily traffic of 16,000 vehicles. Three freight trains per week pass through the crossing at a maximum speed of 10 miles per hour.

The alterations, as indicated in the City's request letter and/or shown on the plans are temporary to facilitate construction of the San Francisco Public Utilities Commission Headworks Project which is expected to finish by 2023. The temporary changes shall consist of:

- Removing the parking lanes near the crossing;
- Shifting the centerline of the roadway approximately 8 feet to north;
- Replacing the pedestrian sidewalk on the south side of the crossing with a temporary pedestrian path using K-Rail between the travel lane and the construction area;
- Installing Americans with Disabilities Act (ADA) compliant detectable warning tactile strips in the southeast and southwest quadrants;
- Shortening the Commission Standard No 9-A (flashing light signal assembly with automatic gate arm and additional flashing light signals over the roadway on a cantilevered arm) gate arm in the northeast quadrant from 32 to 24 feet to accommodate the roadway shift;
- Installing 50 feet of vertical delineator on the centerline of both approaches; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) standard signage and pavement markings.

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The Commission's Rail Crossings and Engineering Branch (RCEB) staff has investigated the request by the City, and finds it adequately addresses compliance and safety. As UPRR and the City (Parties) are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the City may proceed with the improvements as described in its request letter and attachments, and summarized above. UPRR and the City must complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

When the project is completed, the City shall submit a new GO 88-B application to RCEB if it needs to re-modify the altered crossing to its original configuration.

UPRR must ensure that Emergency Notification Signs are installed to comply with Title 49 Code of Federal Regulations (CFR) Section 234.309.

All Parties shall comply with all applicable rules, including other Commission General Orders and the latest version of the CAMUTCD. Temporary traffic controls shall be in compliance with the latest version of the CAMUTCD.

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. A written request for a time extension must include concurrence letters by interested Parties in support of the time extension. If an extension is requested, RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, the City shall notify RCEB that the authorized work is completed by submitting a completed Commission Standard Form G. Form G requirements and forms can be obtained at the CPUC web site at http://www.cpuc.ca.gov/crossings/. This report may be submitted electronically to rceb@cpuc.ca.gov.

At the conclusion of the project, UPRR should submit an updated electronic inventory form (Form F6180.71) to the Federal Railroad Administration, reflecting the changes. 49 CFR 234 Section 234.409 requires the railroads to submit periodic crossing inventory updates a minimum of once every three years. The 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 Sia Mozaffari at (415) 703-1815 or email at sm4@cpuc.ca.gov.

Sincerely,

Anton Garabetian, P. E.

Program and Project Supervisor

Rail Crossings and Engineering Branch

Safety and Enforcement Division

Cc: Kevin Yoder, UPRR

Frank Penry, CHS Consulting Group