PUBLIC UTILITIES COMMISSION

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

February 15, 2019



File Number: XREQ 2019010006 Et Al Taraval Street Boarding Islands San Francisco, San Francisco County

Robert Lim Associate Engineer San Francisco Municipal Transportation Agency City and County of San Francisco 1 South Van Ness Avenue, 7th Floor San Francisco, CA 94103

SENT VIA E-MAIL

Re:

General Order 88-B Request for Authority to Alter the Taraval Street Boarding Islands for At-Grade Highway-Light Rail Crossings in the City of San Francisco, County of San Francisco.

Dear Mr. Lim:

This refers to your letter received by us via email on January 15, 2019, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Taraval Street boarding islands at the at-grade highway-light rail crossings (crossings) of the San Francisco Municipal Transportation Agency (SFMTA) tracks in the City of San Francisco (City), County of San Francisco. The crossings are identified in Table 1 below:

Table 1. Proposed Taraval Street Boarding Islands

Crossing Location on Taraval Street	CPUC Crossing Number	XREQ No.
19 th Avenue	125L - 12.65	XREQ 2019010006
20th Avenue	125L – 12.71	XREQ 2019020004
23 rd Avenue	125L - 12.89	XREQ 2019020005
26 th Avenue	125L - 13.06	XREQ 2019020006
30 th Avenue	125L - 13.30	XREQ 2019020007
31st Avenue	125L - 13.36	XREQ 2019020008
32 nd Avenue	125L - 13.42	XREQ 2019020009
36 th Avenue	125L - 13.65	XREQ 2019020010
Sunset Boulevard	125L - 13.68	XREQ 2019020011
37 th Avenue	125L – 13.71	XREQ 2019020012
40 th Avenue	125L - 13.89	XREQ 2019020013
42 nd Avenue	125L - 14.00	XREQ 2019020014
44 th Avenue	125L - 14.12	XREQ 2019020015
46 th Avenue	125L - 14.24	XREQ 2019020016

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The crossing configuration consists of two SFMTA tracks traveling in non-exclusive mixed traffic operation-surface streets alignment along Taraval Street. All crossings travel across Taraval Street perpendicularly. The 19th Avenue and Sunset Boulevard crossings are protected by traffic signals in all approaches. The remaining crossings identified in Table 1 are protected by "STOP" signs. 226 transit trains operate per day at a maximum speed of 25 miles per hour over the crossings.

The proposed alterations, as indicated in the City request letter and/or shown on the plans, shall consist of:

- Replacing existing boarding islands with new Americans with Disabilities Act (ADA) compliant boarding islands at the following crossings:
 - Taraval Street and 19th Avenue
 - Taraval Street and 20th Avenue
 - Taraval Street and 23rd Avenue
 - Taraval Street and Sunset Boulevard
 - The Sunset Boulevard boarding islands will extend past the 36th and 37th Avenue intersections;
- Installing new ADA compliant boarding islands at the following crossings:
 - Taraval Street and 26th Avenue
 - Taraval Street and 30th Avenue
 - Taraval Street and 31st Avenue
 - Taraval Street and 32nd Avenue
 - Taraval Street and 40th Avenue
 - Taraval Street and 42nd Avenue
 - Taraval Street and 44th Avenue
 - Taraval Street and 46th Avenue:
- Installing new asphalt pavement and lane striping on all approaches;
- Reconstructing all curb ramps to include ADA compliant detectable warning surfaces; and
- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings.

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. The City may proceed with the improvements as described in its request letter and attachments, and summarized above. The City must complete all the proposed alterations mentioned above for RCEB to consider this GO 88-B application closed.

Temporary traffic controls shall be provided in compliance with Section 8A.08, Temporary Traffic Control Zones, of the CA MUTCD, 2014 Edition, published by the California Department of Transportation.

All Parties shall comply with all applicable rules, including other Commission General Orders and the latest version of the CA MUTCD. This project is categorically exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Public Resources Code 21084].

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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.

If you have any questions, please contact Willard Lam at (415) 703-1327 or email at wlm@cpuc.ca.gov.

Sincerely,

Anton Garabetian, P. E.

Program and Project Supervisor

Rail Crossings and Engineering Branch

Safety and Enforcement Division

SENT VIA E-MAIL

CC: Amy Lam, SFMTA