

PUBLIC UTILITIES COMMISSION

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



March 12, 2015

File Number: XREQ 2015010014

Bill Gamlen, P.E.
Chief Engineer
Sonoma-Marín Area Rail Transit District
5401 Old Redwood Hwy, Suite 200
Petaluma, CA 94954

SENT VIA E-MAIL

Re: General Order 88-B Request for Authority to Alter the Las Gallinas At-Grade Pedestrian-Rail Crossing, CPUC Crossing No. 005-19.30-D and DOT No. 863513G in the City of San Rafael, County of Marin

Dear Mr. Gamlen:

This refers to your letter dated January 26, 2015, received by us on January 27, 2015, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to alter the Las Gallinas at-grade pedestrian-rail crossing (crossing) of Sonoma-Marín Area Rail Transit District (SMART) track in the City of San Rafael (City), County of Marin. The crossing is identified as CPUC Crossing No. 005-19.30-D and DOT No. 863513G.

The single track crossing is not equipped with warning devices. There is currently no rail traffic over the crossing. SMART transit passenger service is scheduled to begin in late 2016 with a projected 32 trains per day.

The proposed alterations as indicated in the request letter and/or shown in the attachments shall consist of:

- Reconstructing the existing asphalt-concrete (AC) pathway and widening it to approximately 10 feet wide;
- Installing Commission Standard 9 (flashing light signal assembly with automatic gate arm) pedestrian gate warning devices in combination with emergency exit swing gates on both approaches of the crossing;
- Installing Commission Standard 1-D (Pedestrian Crossing signs) on both approaches of the crossing;
- Installing Americans with Disabilities Act compliant detectable warning strips on both pathway approaches, located a minimum of 17 feet from the centerline of the track;
- Installing chain link fencing along the right of way 100 feet in each direction from the crossing and along the AC pathway to channelize users to the crossing;
- Installing precast concrete crossing panels for the mainline track;
- Installing pavement markings to delineate the pedestrian travel way through the crossing; and

- Applying California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings as shown on plans.

Although the Multi-Use Path (DP 5 Pathway) is shown on the plan, this letter does not provide Commission approval for any DP 5 Pathway work. The DP 5 Pathway project will be reviewed and addressed separately from the proposed alterations described above.

Commission's Rail Crossings and Engineering Branch (RCEB) staff has investigated SMART's request, and finds it adequately addresses compliance and safety. As SMART and the City are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, you may proceed with the improvements as described in your request letter, attachments, and summarized above.

SMART must ensure that Emergency Notification Signs are installed to comply with CFR 234.309.

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 Commission General Orders and 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].

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, the RCEB may reevaluate the crossing prior to granting an extension.

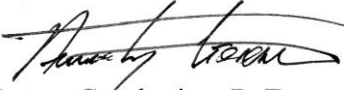
Within 30 days after completion of this project, SMART shall notify RCEB that the authorized work is completed, by submitting a completed Commission Standard Form G. Form G requirements and forms can be obtained at the Commission web site Form G page at <http://www.cpuc.ca.gov/PUC/safety/Rail/Crossings/formg.htm>. This report may be submitted electronically to rceb@cpuc.ca.gov.

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

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If you have any questions, please contact David Stewart at (916) 928-2515 or atm@cpuc.ca.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Anton Garabetian", written over a horizontal line.

Anton Garabetian, P. E.
Program and Project Supervisor
Rail Crossings and Engineering Branch
Safety and Enforcement Division

(SENT VIA E-MAIL)

C: Kevin McGowan, City of San Rafael

