

PUBLIC UTILITIES COMMISSION

505 Van Ness Avenue
San Francisco, CA 94102



February 6, 2023

File Number: XREQ 2023010017
Seabright Avenue
City of Santa Cruz, Santa Cruz County

Mark Dettle
Director of Public Works
City of Santa Cruz
809 Center Street, Room 201
Santa Cruz, CA 95060

Re: General Order 88-B Request for Authority to Alter the Seabright Avenue Rail Crossing

Dear Mark Dettle:

This refers to your letter dated October 7, 2022, received by us on December 22, 2022, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the Seabright Avenue rail crossing (crossing) of the Santa Cruz County Regional Transportation Commission (SCCRTC) track in the City of Santa Cruz, County of Santa Cruz (City). The crossing is identified as CPUC Crossing Number 137A-19.00 and DOT Number 768242U.

The crossing is a northbound-southbound, two-lane roadway that consists of one branch track. The crossing is equipped with one curb-mounted Commission Standard 3 (Wigwag Flashers - Side of Street Installation) warning device. The track is located within the Seabright Avenue and Murray Street intersection with vehicular traffic signals controlling the intersection and crossing.

The Commission's Rail Crossings and Engineering Branch (RCEB) reviewed the request by the City. As the City and SCCRTC agree on the alterations and apportionment of costs under the provisions of GO 88-B, the following alterations, as described and specified in the request letter and its attachments, are authorized:

- Upgrade the existing traffic signals at the Seabright Avenue and Murray Street intersection, including replacing the pedestrian head and push buttons.
- Relocate the signal box.
- Install a Class I bike trail on the north side of the crossing.
- Install a painted crosswalk for pedestrians with green paint for bicyclists.
- Install fencing between the trail and the track.
- Install 4-inch-wide solid line thermoplastic advanced warning strips with glass beads to slow bicyclists.
- Install R1-1 "STOP" signs for the trail.
- Install a new concrete panel crossing surface.
- Install Americans with Disabilities Act (ADA)-compliant detectable warning surfaces in all quadrants.
- Install a right turn pocket with bike sharrows for westbound Murray Street traffic.
- Relocate the existing mast arm pole on the northeast quadrant of the intersection.
- Apply California Manual on Uniform Traffic Control Devices (CA MUTCD)-compliant signage and pavement markings, including "KEEP CLEAR" pavement markings, and

custom “PEDESTRIANS WAIT HERE FOR WALK,” R15-1P “CROSSBUCK”, R8-8 “DO NOT STOP ON TRACKS”, W11-15 “BYCICLE AND PEDESTRIAN CROSSING”, W11-15P “TRAIL CROSSING”, R3-8b “TURN PLAQUE”, R3-1 (ACT) “NO RIGHT TURN”, and R7-9 “NO PARKING bike lane” regulatory signs.

Temporary traffic controls shall be provided in compliance with the CA MUTCD, published by the California Department of Transportation. All parties shall comply with all applicable rules, including Commission General Orders and CA MUTCD.

This authorization shall expire if the full scope of alterations is not complete within three years of the date of this letter. The City may request a time extension at least 30 days prior to the expiration date. The time extension request shall include evidence of agreement by the involved parties. This authorization may be revoked or modified if public convenience, necessity, or safety requires.

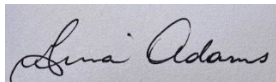
This project is categorically exempt from the requirements of the California Environmental Quality Act of 1970, as amended. [California Public Resources Code §21084].

The following requirements pertain to this authorization:

- The crossing shall have the configuration and operational characteristics as described and specified in the request letter and its attachments.
- Within 30 days after the authorized scope of alterations is complete, City and/or SCCRTC shall notify RCEB of the alterations by submitting a Form G to rceb@cpuc.ca.gov. Form G requirements and forms are available on the CPUC website at <http://www.cpuc.ca.gov/crossings>.
- SCCRTC shall electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA per 49 CFR § 234.411(c).

If you have any questions, please contact Eyitejumade “Ade” Sogbesan at (415) 703-1869 or ES3@cpuc.ca.gov.

Sincerely,



Gina Adams
Program and Project Supervisor
Rail Crossings and Engineering Branch
Rail Safety Division

cc: Alfred Yalda, Zephyr Rail
Guy Preston, SCCRTC
Lon VanGemert, SPP