PUBLIC UTILITIES COMMISSION 505 Van Ness Avenue, San Francisco, CA 94102



October 27, 2023

File Number: XREQ 2023100014 I-15 Fwy (Mission Boulevard) OH Eastvale and Jurupa Valley, Riverside County

Sal Chavez Project Delivery Manager San Bernardino County Transportation Authority 1170 West 3rd Street San Bernardino CA 92410

## Re: General Order 88-B Request for Authority to Alter the I-15 Fwy (Mission Boulevard) OH Grade-Separated Rail Crossing

Dear Sal Chavez:

This refers to your letter dated October 17, 2023, received by us on October 17, 2023, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to alter the I-15 Fwy (Mission Boulevard) OH grade-separated rail crossing of the Union Pacific Railroad (UPRR) tracks, in the cities of Eastvale and Jurupa Valley, County of Riverside. The crossing is identified as CPUC Crossing Number 003-43.90-A and DOT Number 906381W.

The Commission's Rail Crossings and Engineering Branch (RCEB) reviewed the request by the San Bernardino County Transportation Authority (SBCTA). As SBCTA and UPRR 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:

- Widening the I-15 overhead bridge structure for a length of 63 feet 10 inches in the median for a combined total crossing length of 254 feet over the UPRR right-of-way.
- Construct a pier protection wall on Bent 3, south of the UPRR main tracks.
- Construct a temporary construction crossing across the existing southern siding track, approximately 150' west of the I-15 Fwy OH bridge. This crossing will be in place no longer than 6 months. A CPUC Standard 1-X warning device shall be installed on the approaches of temporary construction crossing.

SBCTA is requesting a deviation from GO 26-D for a temporary vertical clearance of 21 feet 6 inches above UPRR track during construction. GO 26-D, Section 2.1 requires a minimum vertical clearance of 22 feet 6 inches from the top of the rail to the bottom of the overhead structure. Pursuant to Commission Resolution SX-76 and Section 16.2 of GO 26-D, SBCTA is granted a temporary deviation from GO 26-D, Section 2.1 for a temporary vertical clearance of not less than 21 feet 6 inches from the top of rail, during the construction period for the structure.

The following requirements shall apply to the temporary deviation to GO 26-D, Section 2.1:

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- SBCTA shall notify UPRR and the Commission's Rail Safety Division Rail Operations Safety Branch (ROSB) and Rail Crossings Engineering Branch (RCEB) at least 15 days but not more than 30 days in advance of the date when SBCTA will create the temporary reduced vertical clearance. For the Commission, this notification may be submitted electronically to <u>rceb@cpuc.ca.gov</u>.
- 2. UPRR shall issue instructions to all individuals responsible for operation of trains over these tracks of the temporary reduced vertical clearance of 21 feet 6 inches and shall submit the instructions, in advance of the date when SBCTA will create the temporary reduced vertical clearance, to ROSB and RCEB. This notification may be submitted electronically to <u>rceb@cpuc.ca.gov</u>.

SBTCA proposes a minimum permanent vertical clearance of 23 feet 0 inches from the top of rail and a minimum permanent horizontal clearance of 10 feet 8 inches from the centerline of the nearest track to the pier protection wall. All proposed permanent clearances comply with minimum clearance requirements specified in Commission GO 26-D.

Temporary traffic controls shall be provided in compliance with the California Manual on Uniform Traffic Control Devices (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 3 years of the date of this letter. SBCTA may request a time extension at least 30 days prior to the expiration date. The time extension request shall include evidence of agreement by involved parties. This authorization may be revoked or modified if public convenience, necessity, or safety requires.

This project is statutorily exempt from the requirements of the California Environmental Quality Act of 1970, as amended. [California Public Resources Code 21080.13]

The following requirements pertain to this authorization:

- Within 30 days after the authorized scope of alterations is complete, SBCTA shall notify RCEB of the alterations by submitting a Form G to <u>rceb@cpuc.ca.gov</u>. Form G requirements and forms are available on the CPUC web site at <u>http://www.cpuc.ca.gov/crossings</u>.
- UPRR shall electronically submit an updated Federal Railroad Administration (FRA) inventory form (Form F6180.71) to the FRA per 49 C.F.R. § 234.411(c).

If you have any questions, please contact Sergio Licon at (213) 503-4866 or sergio.licon@cpuc.ca.gov.

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Sincerely,

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Matthew Bond Program and Project Supervisor Rail Crossings and Engineering Branch Rail Safety Division

cc: Raghuram Radhakrishnan, Caltrans Kenneth Tom, UPRR