PUBLIC UTILITIES COMMISSION

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

July 20, 2017



File Number: XREQ 2017060007

State Street

City of San Diego, San Diego County

Mr. Wayne Terry Chief Operating Officer - Rail San Diego Metropolitan Transit System (MTS) 1255 Imperial Ave., Suite 1000 San Diego, CA 92101

SENT VIA EMAIL

Re: General Order 88-B Request for Authority to Alter the State Street At-Grade Highway-Rail Crossing, CPUC Crossing Number 081B-1.45, in the City of San Diego, San Diego County

Dear Mr. Terry:

This refers to your letter dated June 8, 2017, received by us on June 9, 2017, requesting authorization, pursuant to California Public Utilities Commission (Commission/CPUC) General Order (GO) 88-B, to modify the State Street highway-rail at-grade crossing (crossing) of the San Diego Metropolitan Transit System (MTS) / San Diego Trolley Inc. (SDTI) tracks, in the City of San Diego (City), San Diego County. The crossing is identified as CPUC Crossing No. 081B-1.45.

The crossing consists of two light rail transit tracks and two eastbound lanes within C Street, and a one-way northbound roadway with three through lanes along State Street. The crossing is equipped with traffic signals for both motorists and light rail vehicles at the intersection. The request indicates that there are approximately 342 light rail transit movements per day with a maximum speed of 25 MPH. The request also indicates that the average daily traffic at State Street is approximately 2,891 vehicles.

MTS, in cooperation with the City, proposes the following alterations as indicated in the request letter and/or shown in the attachments:

- Remove the traffic lane south of the existing tracks along C Street, both east and west of State Street;
- Maintain the traffic lane north of the existing tracks along C Street for eastbound traffic, both east and west of State Street;
- Install white surface-mounted channelizers along lane edge line for track/vehicular lane separation along C Street, both east and west of State Street;
- Construct a new track just south of the existing tracks, resulting in a total of three tracks at State Street;
- Widen the existing sidewalk along the south side of C Street, west of State Street;
- Construct sidewalk/curb bulb-outs at the northeast and southeast corners of State Street and C Street;
- Relocate the existing traffic signals on the northeast and southeast corners of State Street and C Street;
- Repave the roadway near the tracks and install panels along the track surface;
- Install pavement markings, including lane use arrow and "ONLY" markings, back stripe to deter motorists from turning right onto the track, and crosswalk markings; and

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> Install California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage including R3-1 "NO RIGHT TURN", R3-2 "NO LEFT TURN", R3-6 optional movement lane control sign, R6-1 "ONE WAY", and R13A(CA) "NO RIGHT TURN ON RED".

As MTS and the City are in agreement as to the design and apportionments of the cost under the provisions of GO 88-B, the improvements as described in your request dated June 8, 2017, and summarized above, are authorized. All parties shall comply with all applicable rules, including Commission General Orders and the current version of the CA MUTCD, published by the California Department of Transportation. MTS must complete all the proposed alterations mentioned above for Commission's Rail Crossings and Engineering Branch (RCEB) to consider this GO 88-B application closed.

Temporary traffic controls shall be provided in compliance with current version of the CA MUTCD. Refer to Section 6G.18 and Figure 6H-46 regarding "Work in the Vicinity of a Grade Crossing."

This project is categorically exempt from the requirements of the California Environmental 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 RCEB, 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, RCEB may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, MTS 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 Form G page at http://www.cpuc.ca.gov/crossings. This report may be submitted electronically to receb@cpuc.ca.gov as outlined on the web page.

If you have any questions, please contact Kevin Schumacher at kevin.schumacher@cpuc.ca.gov or (415) 310-9807.

Sincerely,

Anton Garabetian, P.E.

Program and Project Supervisor

Rail Crossings and Engineering Branch

Safety and Enforcement Division

C: (SENT VIA EMAIL)

Michael Diana, MTS Kris McFadden, City Robert Williams, RailPros