PUBLIC UTILITIES COMMISSION

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

September 3, 2013

File Number: XREQ2013070002 El Centro Avenue/Glendon Way City of South Pasadena, Los Angeles County

Paul Toor Public Works Director City of South Pasadena 1414 Mission Street South Pasadena, CA 91030

Re: General Order 88-B Request for Authority to Alter the El Centro Avenue/Glendon Way At-Grade Highway-Rail Crossing, identified as CPUC Crossing No. 084P-7.03 and DOT No. 026290K, in the City of South Pasadena, Los Angeles County.

Dear Mr. Toor:

This refers to your letter, dated June 20, 2013, received by us on June 24, 2013, requesting authorization, pursuant to California Public Utilities Commission (Commission) General Order (GO) 88-B, to modify the El Centro Avenue/Glendon Way at-grade crossing (crossing) of the Los Angeles County Metropolitan Transportation Authority's (LACMTA) Pasadena Gold Line tracks in the City of South Pasadena (City), Los Angeles County. The crossing is identified as CPUC Crossing No. 084P-7.03 and DOT No. 026290K.

Glendon Way is a two lane roadway oriented in a north-south direction. It terminates in a T-intersection with El Centro Avenue. El Centro Avenue is also a two lane roadway oriented in a west-east direction. The crossing has two LACMTA Gold Line tracks that traverse the T-intersection diagonally from the southwest corner to the northeast corner.

The crossing is equipped with two curb mounted Commission Standard 9 (flashing light signal assembly with automatic gate arm) and two curb mounted Commission Standard 9E (Commission Standard 9 installed on the departure side of the at-grade crossing, also known as an exit gate) warning devices on El Centro Avenue west of the tracks and on Glendon Way south of the tracks. There is one curb mounted Commission Standard 9 and one curb mounted Commission Standard 8 (flashing light signal assembly) on El Centro Avenue east of the tracks. In addition, pedestrian gates and swing gates at each sidewalk approach, advance warning pavement markings and signage are also present. There are three crosswalks at the crossing; one approximately 45 feet east of the crossing; the second approximately 35 feet west of the crossing; and the third approximately 40 feet south of the crossing. There is one raised median on the east approach on El Centro Avenue to the crossing that extends in excess of 60 feet from the crossing. LACMTA operates Gold Line light rail transit trains over this line.

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City proposes to modify the crossing as follows:

- El Centro Avenue, east of the crossing: modify the curb mounted Commission Standard 8 on the departure side (southeast quadrant) into one curb mounted Commission Standard 9E with vehicle presence detection system; and remove portion of hand rail near Commission Standard 8 to accommodate upgraded warning device.
- El Centro Avenue, east of the crossing: remove and reconstruct portion of median curb for the reorientation of the existing crosswalk to be parallel to the curb mounted Commission Standard 9 and new Commission Standard 9E;
- El Centro Avenue, west of the crossing: reorient the existing crosswalk to be parallel to the
 existing curb mounted Commission Standard 9 and Commission Standard 9E and the tracks;
- Glendon Way, south of the crossing: relocate the existing curb mounted Commission Standard 9 closer to the tracks and orient it and the existing curb mounted Commission Standard 9E and the crosswalk parallel to the tracks;
- Modify the driveway at southwest corner of intersection El Centro Avenue/Glendon Way to create a physical separation between the driveway and a new Americans with Disabilities Act (ADA) compliant access ramp at crosswalk;
- Install hand railing at reconstructed driveway and ADA access ramp at crosswalk;
- Install ADA compliant standard detectable warning tactile strips on all sidewalk approaches to the crossing; and
- Apply of California Manual on Uniform Traffic Control Devices (CA MUTCD) compliant signage and pavement markings, including W10-1 advance warning signs and W48 (CA) 2 tracks signs, and RXR pavement markings.

In accordance with the settlement agreement approved in Decision 05-02-032, once the modifications to the crossing are complete, LACTMA shall ensure that the bells on the warning devices are silenced once the gate arms descend and reach the horizontal position,

The Commission's Rail Crossings Engineering Section (RCES) investigated the request by the City and finds it adequately addresses compliance and safety. As City and LACMTA 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 20, 2013 and summarized above are authorized.

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 project is categorically exempt from the requirements of the California Environment Quality Act of 1970, as amended [California Pubic 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

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concurrence letters by involved parties in support of the time extension. If an extension is requested, RCES may reevaluate the crossing prior to granting an extension.

Within 30 days after completion of this project, LACMTA and/or City shall notify RCES that the authorized work is completed, by submitting a completed Commission Standard Form G titled Report of Changes at Highway Grade Crossings and Separations. 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. This report may be submitted electronically to rees@cpuc.ca.gov as outlined on the web page.

If you have any questions, please contact Jose Pereyra at 213-576-7083 or jfp@cpuc.ca.gov.

Sincerely,

Anton Garábetian, P.E.

Program and Project Supervisor Rail Crossings Engineering Section Safety and Enforcement Division

C: Vijay Khawani, LACMTA Gabriel Nevarez, City of South Pasadena