

PUBLIC UTILITIES COMMISSION

180 Promenade Circle, Suite 115
SACRAMENTO, CA 95834-2939



June 9, 2011

File Number: G.10-07-002

Benjamin H. Scharf
Senior Assistant Counsel
Santa Clara County Transportation Authority
3331 North First St
San Jose, CA 95134-1927

Re: Request for Authority to Modify the Design Originally Authorized Under G.10-07-002 for the Sunnyvale Avenue Highway-Rail Crossing, CPUC Crossing No. 105E-38.90, DOT No. 755042X in the City of Sunnyvale, Santa Clara County.

Dear Mr. Scharf:

This refers to your letter dated May 19, 2011 and received by us on May 23, 2011, requesting authorization pursuant to Commission General Order (GO) 88-B, to modify the design originally authorized under G.10-07-002 for an at-grade highway-rail crossing of the Peninsula Corridor Joint Powers Board (JPB) track in the City of Sunnyvale (City), Santa Clara County. The crossing is identified as the Sunnyvale Avenue Highway-Rail Crossing, CPUC Crossing No. 105E-38.90, DOT No. 755042X.

By a letter dated June 28, 2010, the JPB and Santa Clara Valley Transportation Authority (VTA) jointly requested authorization to alter this Sunnyvale Avenue crossing. The matter was assigned case number G.10-07-002. On July 8, 2010, the Rail Crossings Engineering Section, under G.10-07-002, granted the JPB and VTA the authorization requested in the June 28, 2010 letter.

Your May 19, 2011 letter requests authorization to modify the warning devices for Sunnyvale Avenue approved by our July 8, 2010 authorization. The previously approved warning devices included one Commission Standard 9 (flashing light signal assembly with an automatic gate) in the southeast quadrant, one Commission Standard 9-A (Commission Standard 9 with additional flashing light signals over the roadway on a cantilevered arm) in the northwest quadrant, and one median mounted Commission Standard 8 (flashing light signal assembly) on the south approach. Your May 19, 2011 letter requests to replace the Commission Standard 9-A with a Commission Standard 9 in the northwest quadrant. VTA states in its request letter that "On field review during construction, it was noticed that the "flashers and signage to be mounted on the cantilever arm would be visually obstructed by existing cantilevered traffic signals."

As the JPB, VTA, City of Sunnyvale, and Union Pacific Railroad are in agreement as to the proposed modifications under the provisions of GO 88-B, you may proceed with the improvements as approved in our July 8, 2010 letter with the following revisions:

- Elimination of the replacement of the Commission Standard 9 in the northwest quadrant with a Commission Standard 9-A (Commission Standard 9 with additional flashing light signals over the roadway on a cantilevered arm). The existing Commission Standard 9 will remain.
- Installation of an additional pair of flashing light signals directed for southbound motorists on the median mounted Commission Standard 8 (flashing light signal assembly) on the south approach median.

The authorization granted on July 8, 2010 is hereby modified as shown above. In all other respects, improvements as approved in our July 8, 2010 letter shall remain in full force and effect. The original expiration date of July 8, 2012 also remains in effect.

If you have any questions, please contact Felix Ko at (415) 703-3722 or fxo@cpuc.ca.gov.

Sincerely,



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