DEPARTMENT OF TRANSPORTATION

DISTRICT 8
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COPY

January 11, 2012

Mr. Gilbert Hernandez, P.E. Public Works Department City of Riverside 3900 Main Street, 4th Floor Riverside, CA 92522

08-10-N-UM-0434 08-Riv-91 PM Var Ref: Letter dated 10/27/2011 08-11-N-UM-0840 08-Riv-91 PM 12.902-113.187

08-11-N-UM-0841 08-Riv-91 PM 17.82

08-11-N-UM-0842 08-Riv-91 PM 19.999

Dear Mr. Hernandez:

Our records indicate that the above referenced permit (08-11-N-UM-0434) to operate, own and maintain the Red-Light Cameras at the following locations: SR-91 at Tyler Street Westbound ramps, SR-91 at Arlington Ave. Eastbound Entrance ramp and SR-91 at Fourteenth Street Westbound Ramps has expired on July 22, 2011. A letter was sent to you on October 27, 2011 requesting collision data to justify the continued deployment of the Red-Light cameras at these locations. Your submitted data was reviewed and compared to our Traffic Accident Surveillance and Analysis System (TASAS) data. The following are our findings:

- 1. SR-91 at Tyler Street location: Data submitted were different from the collision data obtained from our TASAS. Based on our TASAS data, there were no broadside collisions that occurred between March 1, 2008 and April 30, 2009 when the Red-Light camera was installed. Between May 1, 2009 and June 30, 2010, there were no broadside collisions. There were zero and one rear end collisions that occurred at the same time period, respectively. The deployment of the Red-Light camera does not show significant safety benefit at this location.
- 2. **SR-91 at Arlington Avenue location**: Data submitted were different from the collision data obtained from our TASAS. Based on our TASAS data, there were 3

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broadside collisions that occurred between April 1, 2006 and May 30, 2008 when the Red-Light camera was installed. However, these broadside collisions occurred on the approach for which the Red-Light camera was not installed. Between June 1, 2008 and June 30, 2010, there were no broadside collisions. The rear end collisions were 4 and 2 for the same time period respectively. The deployment of the Red-Light camera does not show significant safety benefit at this location.

3. SR-91 at Fourteenth Street: Data submitted were different from the collision data obtained from our TASAS. Based on our TASAS data, there were no broadside collisions that occurred between April 1, 2006 and May 30, 2008 when the Red-Light camera was installed. Between June 1, 2008 and June 30, 2010, there were also no broadside collisions. The rear end collisions were 2 and 2 for the same time period, respectively. The deployment of the Red-Light camera does not show significant safety benefit at this location.

Based on the above findings, the Red-Light cameras at these locations are not warranted and have to be removed. Please submit an encroachment permit applications and plans to have the cameras removed from the State Right of way before February 29, 2012. If we do not receive a permit application by February 29, 2012, the Department of Transportation will remove the cameras and bill the City of Riverside for the actual cost of removal.

Should you have any questions or need assistance, please contact Fawzi Zedan at (909) 383-7975.

Sincerely

-RICHARD GOH, P.E.

District Encroachment Permit Engineer

Riverside County