



CITY OF POMONA COUNCIL REPORT

July 16, 2018

To: Honorable Mayor and Members of the City Council

From: Linda Lowry, City Manager

Submitted by: Meg McWade, Public Works Director

Subject: **Authorize the Submittal of an Application to the California Department of Transportation (Caltrans) in the Amount of \$250,000 for Highway Safety Improvement Program (HSIP) Funds to Upgrade Existing Pedestrian Crosswalk Indicators at an Estimated 127 Signalized Intersections**

OVERVIEW

Recommendations – That the City Council:

1. Authorize the submittal of an application to the California Department of Transportation (Caltrans) for Highway Safety Improvement Program (HSIP) funds in the amount of \$250,000; and
2. Authorize the City Manager to execute the application and any related documents required for submittal.

Fiscal Impact – This project contains improvements in the amount of \$250,000 that are eligible for 100% Federal reimbursement. No local matching funds will be required.

If the City Council accepts Staff's project recommendations and the application is approved, Staff will return to City Council to make the necessary Capital Improvement Program (CIP) budget and scope adjustments.

Previous Council Action – The City Council has approved applications for HSIP funds in the past including December 6, 2010 - \$100,000, and July 11, 2016 - \$662,000, both of which were awarded.

EXECUTIVE SUMMARY

This action will result in submittal of an application for Highway Safety Improvement Program (HSIP) funds, in the amount of \$250,000, for the City to purchase and install materials to upgrade existing pedestrian displays from walking man/flashing hand type to numerical countdown pedestrian displays. These upgraded displays will provide information to pedestrians about the amount of time remaining to cross the street and will be replaced at an estimated 127 intersections throughout the City, as funds allow.

DISCUSSION

The purpose of this Federal program is to improve roadway safety. For a project to be eligible for HSIP funds, the project location must be on any public roadway, publicly owned bicycle/pedestrian pathway, or trail. All public agencies within the State of California are eligible to compete for HSIP funds. It is the intent of the HSIP that federal funds be expended on enhancement projects that can be designed and constructed expeditiously.

The grant process includes development of new projects by applicants, as well as project application evaluations and project rankings by Caltrans staff. The grant funds must be used for the proposed project listed in the application. The proposed City project application will request grant funds to pay for labor and materials to upgrade existing pedestrian crosswalk indicators to LED countdown modules. Such modules help pedestrians judge whether there is sufficient time to cross the street, and provide certainty regarding the duration of the flashing “Don’t Walk” phase. The following picture is a sample of a countdown crosswalk indicator:



There are an estimated 127 intersections that are eligible for this LED countdown module upgrade. Due to the limited grant funds available per agency for pedestrian crossing enhancements, the City’s Traffic Operations Staff will provide the labor for the installation of the modules. Time expended by City Staff is eligible for grant reimbursement. The estimated cost for this project is \$250,000. If the grant is awarded, Staff will return to City Council to receive and appropriate funds.