



CITY COUNCIL AGENDA STATEMENT



August 14, 2018

File ID: 18-0189

TITLE

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CHULA VISTA APPROVING THE SUBMITTAL OF GRANT APPLICATIONS FOR THE HIGHWAY SAFETY IMPROVEMENT PROGRAM - CYCLE 9 THROUGH CALTRANS, AND STATING THE CITY'S ASSURANCE TO COMPLETE THE PROJECTS

RECOMMENDED ACTION

Council adopt the resolution.

SUMMARY

In the interest of obtaining federal grant funding to improve the safety of motorists, bicyclists and pedestrians of the City, staff is requesting authorization to file Highway Safety Improvement Program – Cycle 9 grant applications for the following prospective projects: 1) Pedestrian Improvements on Quintard Street, 2) Traffic Signal Pedestrian Improvements and Modifications at Various Locations; and 3) Uncontrolled Pedestrian Crossing Improvements at Various Locations.

ENVIRONMENTAL REVIEW

The Director of Development Services has reviewed the proposed project for compliance with the California Environmental Quality Act (CEQA) and has determined that the project qualifies for a Categorical Exemption pursuant to State CEQA Guidelines Section 15301 Class 1 (Existing Facilities) and/or Section 15303 class 3 (New Construction or Conversion of Small Structures) because the proposed project would not result in a significant effect on the environment, create a cumulative impact, damage a scenic highway, or cause a substantial adverse change in the significance of a historical resource. Thus, no further environmental review is required

BOARD/COMMISSION/COMMITTEE RECOMMENDATION

Not applicable.

DISCUSSION

On April 30, 2018, the California Department of Transportation (Caltrans) and the Federal Highway Association announced the Highway Safety Improvement Program (HSIP) - Cycle 9 Call for Projects. The purpose of the HSIP is to achieve a significant reduction in fatalities and serious injuries on all public roads. This call for projects is targeted for approximately \$140M to \$160M in Federal funding.

Staff requests authorization to apply for grant funding of the following prospective projects for HSIP - Cycle 9:

Proposed Project 1: PEDESTRIAN IMPROVEMENTS ON QUINTARD STREET

Project Location:

Quintard Street (Third Avenue to Hilltop Drive)

Project Description:

Quintard Street from Third Avenue to Hilltop Drive is a significant vehicle and pedestrian corridor due to the proximity of both Castle Park Middle and High Schools. School traffic strains existing pedestrian facilities, making the location a strong candidate for the HSIP grant.

The following improvements are proposed with this project:

- upgrades to the existing traffic signals at the intersections of Quintard Street at Third Avenue, and Quintard Street at Hilltop Drive,
- approximately 485 feet of new sidewalk on the south side of Quintard Street from Third Avenue eastward, and
- upgrade pedestrian ramps to current ADA standards at Quintard Street and Hilltop Drive in front of Castle Park High School.

Staff intends to apply for HSIP funding for preliminary engineering (PE), right-of-way acquisition (R/W) and construction (CON) phases. Per HSIP requirements for the proposed project, 10 percent of the total project cost will be identified as local match funds.

Total - Approximate Cost: \$800,000 (PE, R/W, CON)

Approximate Contribution: \$720,000 (HSIP)/\$80,000 (Local)

Proposed Project 2: TRAFFIC SIGNAL PEDESTRIAN IMPROVEMENTS AND MODIFICATIONS

Project Location:

Various locations Citywide

Project Description:

Lead Pedestrian Interval (LPI) timing is a countermeasure that HSIP introduced for Cycle 9. LPI's purpose is to give pedestrians a 3 to 7-second "head start" to help cross the street at signalized locations with higher potential of conflict with red light/yield turning vehicular traffic.

This project proposes to include LPI at such signalized locations throughout the City with a significant history of pedestrian incidents, and will include associated equipment and intersection striping upgrades to better serve pedestrians at these locations as well as upgrades to support protected left turning movements at select intersections.

Staff intends to apply for HSIP funding for PE and CON phases.

Total - Approximate Cost: \$2,400,000 (PE, CON)
Approximate Contribution: \$2,400,000 (HSIP)

Proposed Project 3: UNCONTROLLED PEDESTRIAN CROSSING IMPROVEMENTS

Project Location:
Various locations Citywide

Project Description:
To improve the safety of pedestrians crossing at uncontrolled marked crosswalk locations, this project proposes to install pedestrian-activated rectangular rapid flashing beacons (RRFB's) at select locations Citywide. Locations will be based on pedestrian incident history and the proximity of pedestrian generating facilities. Candidate locations are included in Attachment 1.

Staff intends to apply for HSIP funding for PE and CON phases.

Total - Approximate Cost: \$270,000 (PE, CON)
Approximate Contribution: \$270,000 (HSIP)

DECISION-MAKER CONFLICT

Project Location 1

Staff has reviewed the property holdings of the City Council members and has found no property holdings within 500 feet of the boundaries of the property which is the subject of this action. Consequently, this item does not present a disqualifying real property-related financial conflict of interest under California Code of Regulations Title 2, section 18702.2(a)(11), for purposes of the Political Reform Act (Cal. Gov't Code §87100, et seq.).

Staff is not independently aware, and has not been informed by any City Council member, of any other fact that may constitute a basis for a decision maker conflict of interest in this matter.

Project Locations 2 & 3

Staff has reviewed the decision contemplated by this action and has determined that it is not site-specific and consequently, the 500-foot rule found in California Code of Regulations Title 2, section 18702.2(a)(11), is not applicable to this decision for purposes of determining a disqualifying real property-related financial conflict of interest under the Political Reform Act (Cal. Gov't Code § 87100, et seq.).

Staff is not independently aware, and has not been informed by any City Council member, of any other fact that may constitute a basis for a decision maker conflict of interest in this matter.

LINK TO STRATEGIC GOALS

The City's Strategic Plan has five major goals: Operational Excellence, Economic Vitality, Healthy Community, Strong and Secure Neighborhoods and a Connected Community. The proposed projects support the Strong

and Secure Neighborhoods goal. These projects promote safer travel for all modes of transportation through Chula Vista's roadways.

CURRENT-YEAR FISCAL IMPACT

The identified matching funds were budgeted as part of the FY 2018/19 CIP Program. There is no impact to the General Fund.

If any of the grants are awarded, staff will return to City Council with a recommendation to accept and appropriate the funds.

ONGOING FISCAL IMPACT

Upon construction completion, the projects will require routine maintenance.

ATTACHMENTS

1. *Candidate Locations – Uncontrolled Pedestrian Crossing Improvements Project*

Staff Contact: Patrick C. Moneda, Senior Civil Engineer