



REPORT TO CITY COUNCIL

To: Honorable Mayor and Members of the City Council

From: Jason Simpson, City Manager

Prepared by: Remon Habib, City Engineer

Date: February 27, 2024

Subject: Local Road Safety Plan

Recommendation

Approve and adopt the Local Roadway Safety Plan.

Background

A Local Road Safety Plan (LRSP) creates a framework to systematically identify and analyze roadway safety problems and recommend safety improvements accordingly. An LRSP offers collaborative and proactive approach towards addressing roadway safety needs and demonstrates agency responsiveness towards safety challenges. Federally funded grants such as Highway Safety Improvement Program (HSIP) have made it a requirement for all state, county, and local agencies to adopt an LRSP to be eligible to receive grant funds.

On June 13, 2023, City Council has authorized Fehr & Peers to prepare the City's LRSP.

Discussion

The LRSP is the second comprehensive safety plan developed by the City; the first completed in 2019. The LRSP proactively identifies and evaluates hot spots and system risk factors throughout the City and identifies proven countermeasures that can be implemented through roadway design changes and partnerships with stakeholders. LRSP applies a Safe System approach, an international best practice framework. This LRSP builds on the City's prior roadway safety efforts and will serve as a resource for the City when it applies for future safety infrastructure funding. The Local Highway Safety Improvement Program (HSIP) distributed through the California Department of Transportation (Caltrans) and the Safe Streets and Roads for All (SS4A) implementation grant program distributed through the Federal Highway Administration (FHWA) both require a recently completed LRSP to be eligible for grant funding.

Local Road Safety Plan

The collision analysis presented in the LRSP examines injury collisions acquired from the Transportation Injury Mapping Systems (TIMS) from 2018 through 2022. Collision data was paired with geographic roadway and other contextual data to develop collision profiles. By merging roadway and intersection features with collision data, relationships can be uncovered between contextual factors and the risk of frequent and severe collisions. The process for developing the LRSP took equity into consideration through data analysis, stakeholder engagement, selection of priority locations and projects, and recommendations for implementation of programs and evaluation. The City received valuable input from multidisciplinary group (i.e., safety task force) on roadway safety concerns, priority locations, collision trends, and partnership opportunities.

Fiscal Impact

No additional funding is needed at this time.

Attachments

Attachment 1 - Local Road Safety Plan