



CITY OF SALINAS COUNCIL STAFF REPORT

DATE: MAY 2, 2023

DEPARTMENT: PUBLIC WORKS DEPARTMENT

FROM: DAVID JACOBS P.E., L.S., PUBLIC WORKS DIRECTOR

BY: ANDREW EASTERLING, TRAFFIC ENGINEER

TITLE: SAN JUAN GRADE ROAD SIDEWALK AND STREET LIGHT IMPROVEMENTS PROJECT

RECOMMENDED MOTION:

A motion to:

- 1) Authorize the establishment of a new CIP account named, "San Juan Grade Road Sidewalk and Street Light Improvements Project" with an appropriation of \$1,494,100;
- 2) Authorize the acceptance of Highway Safety Improvement Program Grant funds in the amount of \$1,344,690;
- 3) Authorize a transfer of \$1,344,690 from the Special Construction Assistance - Federal & State Fund (5201) to the CIP Fund (5800) for the Project and corresponding revenue budget;
- 4) Authorize a transfer of \$149,410 from the Measure X (2510) Fund to the CIP Fund (5800) for the Project and use of Measure X (2510) fund balance as matching funds for the Project; and
- 5) Authorize the Public Works Director to execute all agreements and any required paperwork with Caltrans for the Highway Safety Improvement Program Grant Program.

EXECUTIVE SUMMARY:

On September 15, 2021, the City Council adopted the City of Salinas Vision Zero Action Plan. During the plan development San Juan Grade Road was identified as part of the High Injury Network within the City of Salinas. The City submitted an application for grant funding to enhance the crosswalk, and the project was selected to receive \$1,344,690.00. The City will be responsible for \$149,410.00 in matching funds.

BACKGROUND:

The City of Salinas adopted a Vision Zero Policy on February 11, 2020, and shortly after developed a Vision Zero Action Plan (Attachment 1) approved by Council Resolution No. 22184 on September 14, 2021. The Vision Zero Action Plan is rooted in the understanding that traffic deaths

are preventable. The Vision Zero Action Plan used a systems-based approach and the application data to identify emphasis areas, priorities and actionable strategies with the goal of eliminating severe injury and fatal crashes.

The Vision Zero Action Plan compiled 10 years (2009-2018) of collision data and created maps using geographic information systems (GIS) technology to display and filter collision data to help illustrate spatial patterns and trends. This data-driven analysis helped reveal collision trends and patterns in collision type, driver factors, roadway features, vehicle factors or environmental conditions. Trends in the data helped identify the High Injury Network (HIN) and reveal emphasis areas where a higher frequency of collisions can be evaluated to achieve the goal of zero fatalities and serious injuries most effectively.

During the plan development San Juan Grade Road was identified as part of the High Injury Network within the City of Salinas. The Vision Zero Action Plan only included data between 2009-2018, however more recently there were two fatal collisions in close proximity to each other on the corridor between 2018 and 2020. One of the recent collisions involved a pedestrian walking at night. This data suggests that street lighting and sidewalk improvements may be an effective countermeasure for the specific collision trends.

The City is working on a pavement rehabilitation project on San Juan Grade Road (CIP 9080). As part of this project the City was planning to install new sidewalks where there are currently gaps in the network. The City was able to repackage some of the existing plans to separate the pavement work and safety improvements components into a competitive Highway Safety Improvement Program (HSIP) grant application. The City was successful in its application and was selected to receive \$1,344,690.00 in grant funds with a 10% match. The grant funds will go towards installing sidewalks, ADA ramps, streetlights, intersection lights, and radar feedback signs.

Following the acceptance of grant funding, City staff would begin to develop plans and specifications. The project would come back to City Council to approve plans and specifications before going to construction. Additionally, Caltrans will review the project documents before authorizing the use of grant funds for construction.

CEQA CONSIDERATION:

Not a Project. The City of Salinas has determined that the proposed action is not a project as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines Section 15378).

STRATEGIC PLAN INITIATIVE:

This item supports the City Council's goals of "Public Safety" and "Infrastructure and Environmental Sustainability".

DEPARTMENTAL COORDINATION:

The Public Works Department and Finance Department manage the project accounting. The Public Works Department manages construction contract, inspection, and final acceptance of construction projects.

FISCAL AND SUSTAINABILITY IMPACT:

There is no impact to the General Fund. The total project cost is estimated to be \$1,494,100.00. The Highway Safety Improvement Program requires a 10% match. If accepted, the grant amount would be \$1,344,690.00, and the City would be required to contribute \$149,410.00 as a local match. Staff recommends the establishment of a Measure X (2510) appropriation of up to \$149,410.00 and use of Measure X (2510) fund balance as matching funds.

ATTACHMENTS:

Resolution

Attachment 1: Vision Zero Action Plan

Attachment 2: Project Location Map