



DATE: March 15, 2022

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Adopt a Resolution Authorizing the City Manager to Execute Agreements and Other Documents with the California Department of Transportation (Caltrans) to Receive Federally Funded Payments of \$774,900 for the Traffic Signal Modification at Huntwood/Industrial and Huntwood/Sandoval Intersections Project, Project No. 05737

RECOMMENDATION

That the Council adopts a resolution (Attachment II) authorizing the City Manager to have signature authority for all the agreements and documents from the California Department of Transportation (Caltrans) to receive federally funded payments for the Signal Modification at Huntwood/Industrial and Huntwood/Sandoval Intersections Project.

SUMMARY

Staff was successful in obtaining a grant from the Highway Safety Improvement Program (HSIP) in the amount of \$774,900 for construction costs to fund the Traffic Signal Modification at Huntwood/Industrial and Huntwood/Sandoval Intersections Project. The project has been appropriated in the adopted FY 21/22 Capital Improvement Program (CIP) for a total of \$965,000, including the City's share of \$86,100. Caltrans has requested that the City Manager be the authorized signature authority for all agreements and documents associated with this grant funding.

BACKGROUND

Staff has received several concerns and complaints from residents in the past five years regarding traffic queuing, delays, and safety of pedestrians and bicycles at the intersections of Huntwood/Industrial and Huntwood/Sandoval. Traffic signal improvements were installed at these intersections, which helped in traffic queue reduction to some degree, but it did not significantly alleviate the issue. A more comprehensive signal modification project was needed to fully address the issues.

DISCUSSION

The Highway Safety Improvement Program is one of the core federal-aid programs in the new Federal Surface Transportation Act (FSTA). On May 5, 2020, Caltrans announced the HSIP Cycle 10 Call for Projects. Staff applied for the traffic signal modification at Huntwood/Industrial and Huntwood/Sandoval Intersections and was successful in obtaining \$774,900 for construction costs.

The project has an appropriated budget in the adopted FY 21/22 CIP for a total amount of \$965,000, which includes the construction cost and the 10% local-match requirement, engineering design service, and staff costs in the City's Transportation System Improvement Fund (Fund 460).

On September 28, 2021, Council authorized the City Manager to accept and appropriate the awarded grant funding. However, Caltrans requested that the City Manager be designated as the authorized signature authority for all agreements and documents associated with this grant funding.

ECONOMIC IMPACT

The overall transportation system will be more efficient; thus, reducing travel time, thus creating positive economic and health benefits and reduction of greenhouse gas emissions.

FISCAL IMPACT

This item has a total appropriated project budget of \$965,000 from the City's Transportation System Improvement Fund (Fund 460). The grant funding will reimburse 90% (\$774,900) of the construction costs. The estimated project costs are as follows:

Construction Contract	\$861,000
Design and Administration	\$75,000
Internal Staff Costs	<u>\$29,000</u>
TOTAL	\$965,000

STRATEGIC ROADMAP

This item supports Council's strategic priority of Improve Infrastructure. Specifically, this item relates to the implementation of the following project(s):

Project 8, Part 8b. Add 10 lane miles of bike lanes per year

Project 8, Part 8c. Implement the Bicycle and Pedestrian Master Plan; Assess Safe Routes to School

Project 8, Part 8d. Implement the Bicycle and Pedestrian Master Plan; Implement Safe Routes to School

SUSTAINABILITY FEATURES

There are no sustainability features associated with this action.

PUBLIC CONTACT

There is no public contact associated with this action.

NEXT STEPS

If Council approves this request, the City Manager will have signature authority to accept, appropriate, and execute all agreements and amendments with the Caltrans.

Prepared by: Dr. Ayeh Khajouei, Associate Transportation Planner

Recommended by: Alex Ameri, Director of Public Works

Approved by:

A handwritten signature in black ink, appearing to read 'K. McAdoo', is written over a horizontal line.

Kelly McAdoo, City Manager