

Cover Memo

File #: CONS 22-478, Version: 1

- **DATE:** September 6, 2022
- **TO:** Mayor and City Council
- **FROM:** Director of Public Works

## **SUBJECT**

Adopt a Resolution Approving Plans and Specifications and Call for Bids 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) approving the plans and specifications, and calling for bids to be received on September 27, 2022 for the Traffic Signal Modification at Huntwood/Industrial and Huntwood/Sandoval Intersections Project, Project No. 05737.

## SUMMARY

This project proposes recommended improvements, particularly enhancing bicycle and pedestrian safety, at these two intersections as follows:

- 1. Install protected left-turn phase at Huntwood Ave/Industrial Pkwy Way
- 2. Install protected-permissive left-turn phase at Huntwood Ave/Sandoval Way
- 3. Install Hybrid Video Detection for bikes and queue cutters
- 4. Upgrade Peer-to-Peer Communications

This report requests approval of the plans and specifications and call for bids for the project. Staff was successful in obtaining a Highway Safety Improvement Program (HSIP) grant to fund 90% of the construction cost for the Project. The total Project cost is \$965,000, which includes \$861,000 for construction. The City's required local match of 10% is \$86,100, which combined with the HSIP grant will provide the total construction cost of \$861,000. The remaining amount of \$104,000 in the total project cost is for engineering design services and staff costs, and the total project budget has been previously appropriated through the FY 2022 budget process.

## ATTACHMENTS

Attachment I Staff Report Attachment II Resolution Attachment III Location Map