

Board Agenda Item 43

DATE: February 25, 2025

TO: Board of Supervisors

SUBMITTED BY: Steven E. White, Director

Department of Public Works and Planning

SUBJECT: Award Contract 24-17-C Herndon-Barstow Elementary High Intensity Activated

Crosswalk (HAWK)

RECOMMENDED ACTION(S):

Adopt plans and specifications for Contract 24-17-C Herndon-Barstow Elementary High Intensity Activated Crosswalk (HAWK) and award to the lowest bidder Avison Construction, Inc., 40434 Brickyard Drive, Madera, CA, 93636, in the total amount of \$661,990.00.

Approval of the recommended action will authorize the award of a California Transportation Commission (CTC) Active Transportation Program (ATP) funded traffic safety project. This item pertains to a location in District 1.

ALTERNATIVE ACTION(S):

If the recommended action is not approved, the project will be delayed or will not be constructed.

FISCAL IMPACT:

There is no Net County Cost associated with the recommended action. The anticipated contract construction cost for the project, based on the low bid and Director's allowance for change orders of \$45,599.50, is \$707,589.50. The State's ATP will provide \$496,000, and Central Unified School District will provide \$50,000. The remainder of project costs will be split evenly between the City of Fresno and the County. The County's portion of the match, estimated to be \$80,795 will be funded through the County's Measure C allocation. Sufficient appropriations and estimated revenues are included in the Department of Public Works and Planning - Roads Org 4510 FY 2024-25 Adopted Budget.

DISCUSSION:

The work to be done consists, in general, of relocating the existing crosswalk, removing the existing flashing beacons, demolishing an existing left turn pocket, widening a section of Grantland Avenue to construct new sidewalk with curb, gutter, and ADA curb ramps, and installing a High Intensity Activated Crosswalk (HAWK) [also known as a Pedestrian Hybrid Beacon (PHB)] system at the new crosswalk near Herndon-Barstow Elementary School.

On January 3, 2023, the Board approved the submission of a funding application for the Cycle 6 Regional ATP.

The project was advertised on December 17, 2024, and a bid opening was held on January 16, 2025. Two

bids were received. The low bid of \$661,990.00, from Avison Construction, Inc., was \$80,175.80, or 10.8% lower than the engineer's estimate of \$742,165.80.

A list of bidders and their respective bid amounts is shown below:

Bid Amount

Avison Construction, Inc. \$661,990.00 American Paving Co. \$861,840.45

Plans and specifications were prepared by Department staff and City staff, and are on file with the Department.

Department staff has determined that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) under Section 15301(c) - Existing Facilities.

It is anticipated that construction will occur while school is out of session during Summer 2025.

OTHER REVIEWING AGENCIES:

The City of Fresno designed the PHB system and reviewed the project plans. The California Department of Transportation (Caltrans) provides oversight on state funded projects.

REFERENCE MATERIAL:

BAI #28, January 3, 2023

ATTACHMENTS INCLUDED AND/OR ON FILE:

Bid Summary Location Map

CAO ANALYST:

Salvador Espino