



Legislation Text

File #: 18-160, **Version:** 1

Report Prepared by: John Ainsworth, Temporary Senior Engineer, Engineering Dept.

SUBJECT: Award Bid to Avison Construction, Inc. for the ATP045 Multi-Use Pathway Crossing Hwy 59 and BNSF RR Project No. 115047

REPORT IN BRIEF

Consider awarding a construction contract in the amount of \$346,548.00 for the multi-use pathway crossing along Hwy 59 at BNSF RR.

RECOMMENDATION

City Council - Adopt a motion awarding the ATP045 Multi-Use Pathway Crossing Hwy 59 and BNSF RR Project No. 115047 to Avison Construction, Inc., in the amount of \$346,548.00; and authorizing the City Manager, or Assistant City Manager, to execute the necessary documents and to approve change orders not to exceed 10% of the total contract.

ALTERNATIVES

1. Approve, as recommended by staff; or,
2. Approve, subject to conditions other than recommended by staff (identify specific findings and/or conditions amended to be addressed in the motion); or,
3. Deny; or,
4. Refer to staff for reconsideration of specific items (specific items to be addressed in the motion); or,
5. Continue to a future meeting (date and time to be specified in the motion).

AUTHORITY

Charter of the City of Merced, Article XI, Section 1109 - Contracts on Public Works, and Merced Municipal Code Chapter 3.04, Article IV - Public Works Contracts.

CITY COUNCIL PRIORITIES

As provided for in the 2017-18 Adopted Budget.

DISCUSSION

The work to be done consists, in general, of the construction of a concrete multi-use pathway (or Bikeway), curb and gutter, grind and overlay existing pavement, construct new roadway, restripe roadway, and replace traffic loop detectors on State Highway 59 at the BNSF railroad crossing. The work will take place within the State right-of-way and the City right-of-way. All work to be done on the BNSF railroad facilities or tracks shall be done by BNSF personnel.

Staff prepared plans and specifications, and the project was advertised for bids. Bids were opened

on March 15, 2018, with the following results:

1. Cal Valley Construction (Fresno, CA)	\$ 674,098.00
2. George Reed, Inc. (Modesto, CA)	\$ 516,110.00
3. T & S Intermodal Maintenance, Inc. (Stockton, CA)	\$ 750,723.00
4. Avison Construction, Inc. (Madera, CA)	\$ 346,548.00

The engineer's estimate for construction was \$607,985.00.

The following is the proposed budget for the project:

Construction	\$ 346,548.00
Contingency	\$ 34,654.80
Engineering, Testing & Inspection	\$ 25,991.10
TOTAL:	\$ 407,193.90

This project will require lane restrictions on Hwy 59 near the BNSF RR crossing for the work to proceed. However, one lane in each direction will be maintained at all times. City staff will provide the public with ample advance notification(s).

HISTORY

On February 1, 2016, City Council approved Program Supplement No. 028-N, accepting \$5,000 for the Environmental phase of the project.

On September 19, 2016, City Council accepted \$106,000 for the Preliminary Engineering phase of the project.

On October 17, 2016, City Council adopted Resolution 2016-54 approving a Program Supplement Revision as required by Caltrans in order to claim reimbursement of the \$106,000 in preliminary engineering funding.

On January 17, 2017, City Council approved an Agreement with Burlington Northern Santa Fe (BNSF) to do railroad crossing work associated with this project at an estimated cost of \$359,303.00.

On April 2, 2018, City Council accepted and appropriated \$834,000 from ATP Grant (Caltrans) for construction costs associated for the construction of the project and to increase the revenue account 450-1104-637.65-00 - Project 115047 in the amount of \$834,000.

IMPACT ON CITY RESOURCES

This project was established as a Capital Improvement Project and account 450-1104-637.65-00-115047 contains sufficient funding to complete the project.

ATTACHMENTS

1. Location Map
2. Bid Results
3. Construction Contract