



Board Agenda Item 28

DATE: February 7, 2017

TO: Board of Supervisors

SUBMITTED BY: Steven E. White, Director
Public Works and Planning

SUBJECT: Contract No. 16-12-C, Bethel and Manning Traffic Signal Installation, Highway Safety Improvement Program Project No. HSIPL-5942(230)

RECOMMENDED ACTION(S):

Adopt plans and specifications for Contract No. 16-12-C Bethel and Manning Traffic Signal Installation, and authorize the Director of the Department of Public Works and Planning, or his designee, to advertise for bids and set bid opening date contingent upon the Department receiving authorization from the California Department of Transportation.

The recommended action will authorize the advertisement of a Federally funded Highway Safety Improvement Program (HSIP) project.

ALTERNATIVE ACTION(S):

Not approving the recommended action will result in cancellation of the project and de-obligation of the allocated Federal funding. Any funds received by the County for this project to date would require reimbursement to the Federal Highway Administration from the Road Fund.

FISCAL IMPACT:

There is no Net County Cost associated with the recommended action. The HSIP will provide 43% of the funding for contract construction. The County's share for the local match will be paid out of the Road Fund and was included in the FY 2016-17 Public Works and Planning - Roads Org 4510 Adopted Budget. The contract construction cost is anticipated to range between \$797,000 and \$881,000.

DISCUSSION:

The purpose of the HSIP is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads through the implementation of infrastructure-related safety improvements. The work to be done, in general, consists of installing a new traffic signal with left turn phasing on Manning Avenue and widening Bethel Avenue to construct a left turn lane pocket.

Prior to advertising, the Federal Highway Administration requires authorization to advertise from the California Department of Transportation (Caltrans). Advertising will not commence until this authorization is received. Plans and Specifications were prepared by the Department's consultant, Peters Engineering. It is anticipated that construction for the project will begin in June 2017 and be completed in December 2017. The length of the construction period is due to the long lead time required for equipment delivery.

OTHER REVIEWING AGENCIES:

Caltrans provides oversight on projects where federal funds are allocated.

REFERENCE MATERIAL

BAI #32, October 29, 2013

BAI #63, May 10, 2016

BAI #65, May 10, 2016

BAI #9, June 2, 2016

BAI #59, August 9, 2016

ATTACHMENTS INCLUDED AND/OR ON FILE:

Location Map

CAO ANALYST:

John Hays