



MEMORANDUM
PUBLIC WORKS AND FACILITIES
ENGINEERING DIVISION
County of Placer

To: Board of Supervisors Date: June 07, 2016

From: Ken Grehm, Director of Public Works and Facilities
By: Bob Vrooman, Senior Civil Engineer

Subject: Engineering / Increase Contract Change Order Authority / Auburn Folsom Road Highway Safety Improvement Project, Contract No. 0925

ACTION REQUESTED

Adopt a Resolution increasing the Director of Public Works and Facilities authority to execute future Construction Contract Change Orders (CCO's) from 10 percent of the original contract amount (\$86,848) up to an amount of \$150,000 with a total contract amount not to exceed \$1,018,476.

BACKGROUND

On October 20, 2015, your Board awarded Contract No. 0925 with McGuire and Hester, of Oakland, CA for the construction of HSIP Auburn Folsom Safety Improvement Project in the amount of \$868,476, and authorized the Director of Public Works and Facilities to execute future change orders up to 10 percent (\$86,848) of the contract amount.

During construction of this project several unforeseen circumstances required additional work not included in the original construction contract. This additional work included removal and replacement of unsuitable soils, redesign and hand work to mitigate for unknown utilities, and coordination of a new pedestrian signal. The total cost impact as a result of these changes is not precisely known at this time but, on their own without any other changes, it is believed that the cost of these changes is within the original contingency authorization given to the Director of Public Works and Facilities.

On May 16th, there was a head on vehicle collision on Auburn Folsom Road within the project limits in which one of the vehicles involved in the accident destroyed guardrail recently installed by the contractor 10 days prior. The contractor was directed to place emergency sand barrels to protect the area and the contractor removed the damaged guardrail and install new guardrail as specified by the original contract. All of this work will be tracked and billed as a Contract Change Order and will be submitted to the insurance company of the driver at fault for the accident. However, payment to the contractor for this additional work will required an increase in the contract contingency.

ENVIRONMENTAL IMPACT

A Notice of Exemption was filed for the project with the County on January 20, 2015 and with the State Clearing House on January 22, 2015 pursuant to the California Environmental Quality Act (CEQA). A Categorical Exclusion (CE) satisfied the National Environmental Policy Act (NEPA) requirements and was signed by Caltrans on February 9, 2015 and revalidated on May 27, 2015.

FISCAL IMPACT

This project is budgeted in the FY 2015-16 Department of Public Works and Facilities Final Budget, Road Construction Projects, HSIP Auburn Folsom Safety Improvement Project #PC2974. There is no County cost for the construction portion of this project as Highway Safety Improvement Program funds will cover 90 percent of the cost and the 10 percent remaining cost will be covered by Regional Surface Transportation Program (toll credit) funds. The costs for additional guardrail repairs will be recovered from the insurance company of the driver at fault.

ATTACHMENTS

Resolution

Location Map

T:\DPW\RoadwaysandBridges\Engineering\BOS\2016 BOS Items\June 7 2016\Auburn Folsom HSIP CCO Authority\BOS Memo_ Auburn Folsom HSIP CCO Increase.docx

Before the Board of Supervisors County of Placer, State of California

In the matter of:

A Resolution increasing the Director of Public Works and Facilities authority to execute future Construction Contract Change Orders (CCO's) from 10 percent of the original contract amount (\$86,848) up to an amount of \$150,000 with a total contract amount not to exceed \$1,018,476. Resolution No.: _____

The following Resolution was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held _____, by the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

Chair, Board of Supervisors

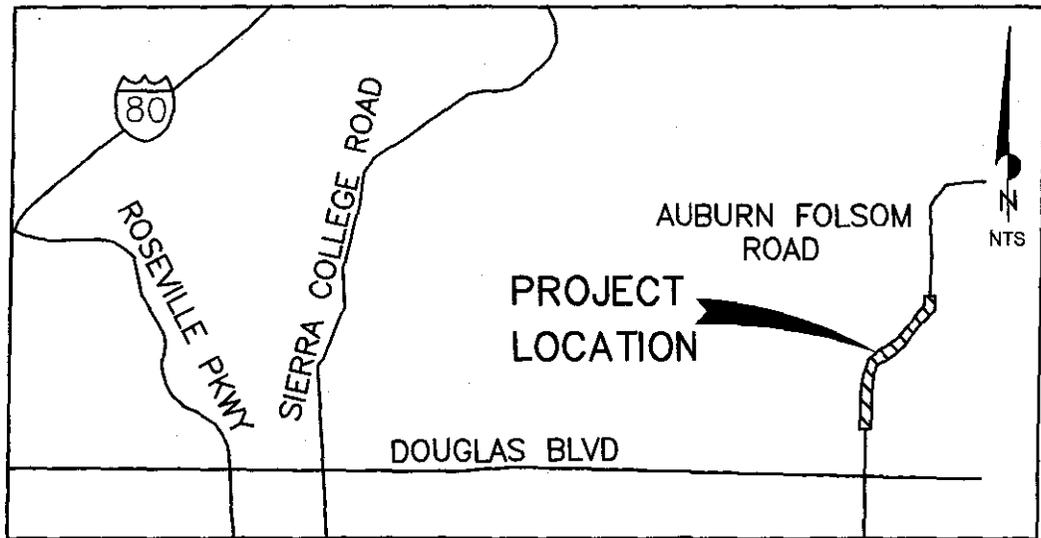
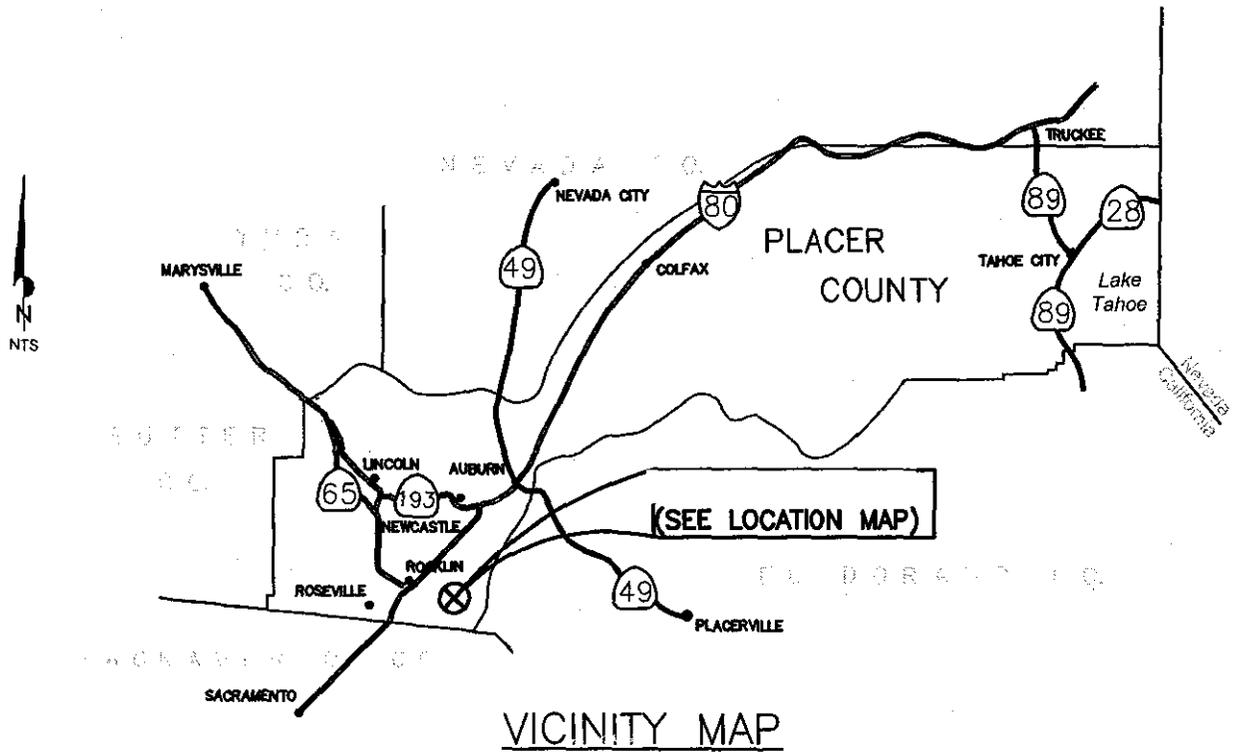
Attest:

Clerk of said Board

BE IT RESOLVED, by the Board of Supervisors, County of Placer, State of California, that this Board approves increasing the Director of Public Works and Facilities authority to execute future Construction Contract Change Orders (CCO's) from 10 percent of the original contract amount (\$86,848) up to an amount of \$150,000 with a total contract amount not to exceed \$1,018,476 for Contract No. 0925 with McGuire and Hester.

Attachment 2 - Location Map

HSIP AUBURN FOLSOM SAFETY IMPROVEMENT PROJECT VICINITY & LOCATION MAPS



NO SCALE