

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS

DATE: April 27, 2010

FROM: ^{YD} KEN GREHM / KEVIN ORDWAY

SUBJECT: CONTRACT CHANGE ORDERS FOR FORESTHILL ROAD REALIGNMENT
PROJECT, CONTRACT NO. 1052

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution ratifying construction contract change order numbers 1, 3, and 4 for additional roadway work on the Foresthill Road Realignment Project in the amount of \$80,040 and authorizing the Director of Public Works to execute these contract change orders and future contract change orders up to an amount of \$20,000.

BACKGROUND / SUMMARY

Your Board authorized the Director of Public Works to award and execute the construction contract for the Foresthill Road Realignment Project to the lowest responsible and responsive bidder up to an amount of \$500,000 with County Counsel review of the necessary bonds and insurance, and authorized the Director of Public Works to execute contract change orders up to 10% of the contract amount on September 22, 2009. On October 21, 2009, the Director of Public Works executed Contract No. 1052 in the amount of \$259,290 with Teichert Construction, Inc.

During construction, it was discovered that the amount of fill material required for the project was much greater than anticipated which precluded the design from utilizing the material on site with Cold Foam In Place Recycling (CFIPR) to requiring fill material to be imported to construct a full roadway section with asphalt concrete and aggregate base. During a winter suspension of the project, staff worked with the contractor to design a new approach to the project that reduced the required roadway excavation and increased the asphalt concrete paving to achieve the most cost effective solution. This change in design allowed for a stronger structural section and also made the roadway much safer for the public to drive on during construction by not requiring traffic to drive directly on any unpaved surfaces. This solution was implemented once weather allowed and the winter suspension was lifted.

ENVIRONMENTAL

A Categorical Exemption under CEQA was approved and a Notice of Exemption was filed with the State Clearing House on October 4, 2007. A Categorical Exclusion under NEPA was approved by Caltrans on January 31, 2008.

FISCAL IMPACT

This change increased the contract price from \$285,219, including 10% contingencies, to \$359,330 which is under the engineer's estimated construction cost of \$449,486. The project is funded with the Federal Hazard Elimination Safety Grant and Traffic Mitigation Fees. There is sufficient funding in the 2009/2010 Fiscal Year Budget for this work.

Attachment:

Resolution
Location Map

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

In the matter of: A RESOLUTION RATIFYING CONSTRUCTION CONTRACT CHANGE ORDERS FOR ADDITIONAL ROADWAY WORK ON THE FORESTHILL ROAD REALIGNMENT IN THE AMOUNT OF \$80,040 AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO EXECUTE THESE CONTRACT CHANGE ORDERS AND FUTURE CONTRACT CHANGE ORDERS UP TO AN AMOUNT OF \$20,000.

Resol. No:.....

Ord. No:.....

First Reading:.....

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.

Attest:
Clerk of said Board

Chairman, Board of Supervisors

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board ratifies construction contract change order numbers 1, 3, and 4 for additional roadway work on the Foresthill Road Realignment Project in the amount of \$80,040 and authorizes the Director of Public Works to execute these change orders and future contract change orders up to an amount of \$20,000.

FORESTHILL ROAD REALIGNMENT PROJECT

LOCATION MAP



