

**MEMORANDUM**

DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS

DATE: April 6, 2010

FROM: KEN GREHM / MATT RANDALL

SUBJECT: WISE ROAD AT NORTH RAVINE BRIDGE REPLACEMENT PROJECT  
PROFESSIONAL SERVICES CONTRACT NO. 73029, AMENDMENT NO. 5

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**ACTION REQUESTED / RECOMMENDATION**

Adopt a Resolution authorizing the Chairman of the Board of Supervisors to sign and execute Contract No. 73029, Amendment No. 5, with MRO Engineers, Inc., increasing the total contract amount by \$20,000, from \$246,980 to \$266,980, for construction support, and authorize the Director of Public Works to approve and sign contract amendments for additional professional services not to exceed \$5,000.

**BACKGROUND / SUMMARY**

Public Works is proposing to replace the existing bridge on Wise Road over North Ravine. The project is being completed under the Federal Highway Bridge Program (HBP). The project will replace the existing bridge, which is deteriorating and does not meet current design standards, and realign the roadway approaches to the bridge. The replacement bridge and improved approaches will bring this bridge into compliance with current structural, geometric, and hydraulic guidelines. This project will be constructed in stages to keep Wise Road open at the project site with a temporary signal installed for traffic handling. Bridge construction is anticipated to take one season during summer of 2010 pending Caltrans funding authorization.

The initial contract for Professional Services was executed in 1997. Since then, there have been a series of amendments and reallocations to accommodate scope changes needed to study various alignment alternatives and to perform additional work required to obtain environmental clearance. A final bridge alignment was chosen that meets County design standards, is economically feasible and is acceptable to the community.

**ENVIRONMENTAL**

The mitigated negative declaration was approved by the Board of Supervisors at the February 26, 2008 meeting, in accordance with the California Environmental Quality Act (CEQA) for this project. This action of amending the Professional Services Agreement and performing the proposed work is exempt from CEQA pursuant to CEQA Guidelines, Section 15306.

**FISCAL IMPACT**

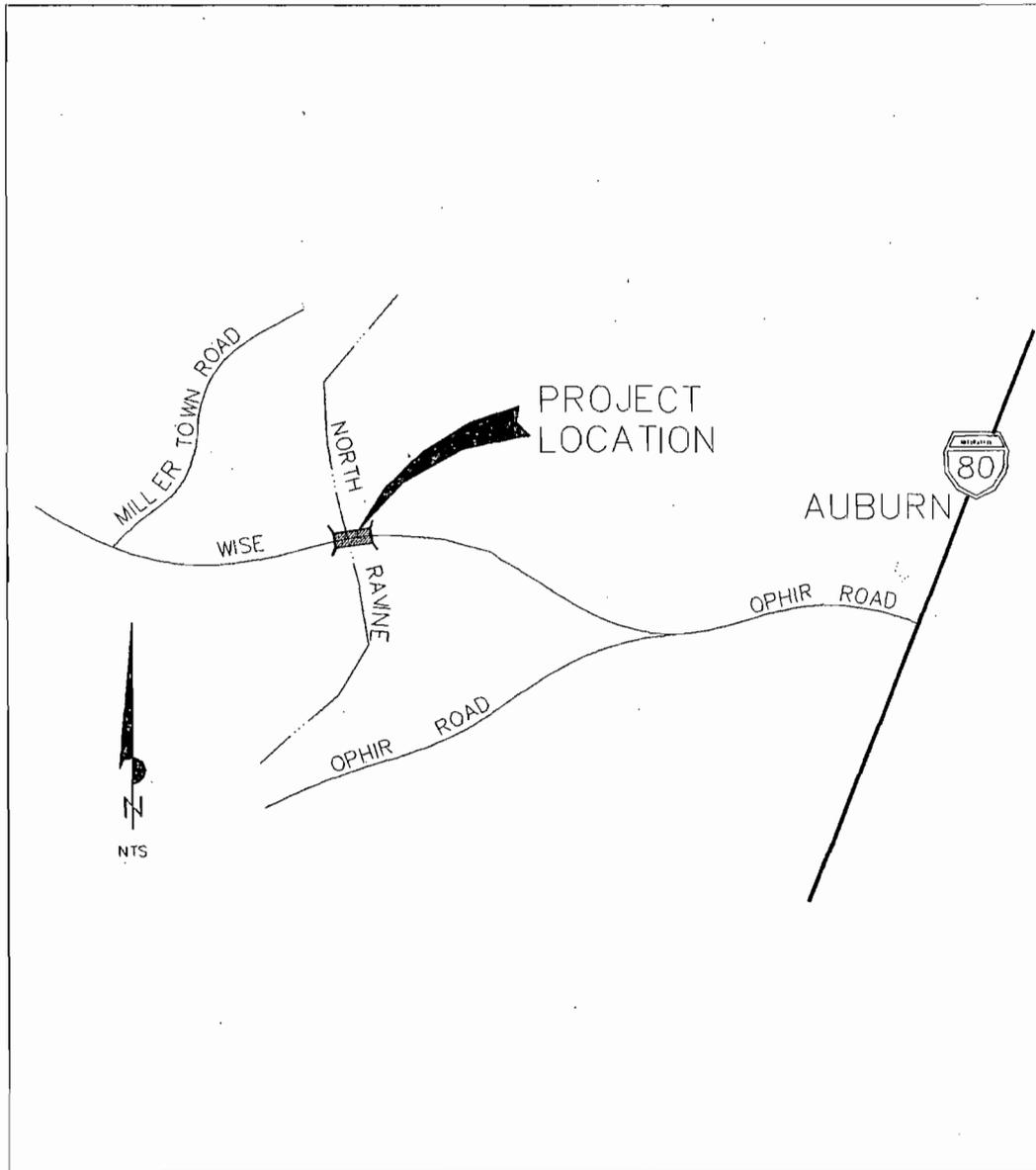
Contract Amendment No. 5 will increase the contract amount by \$20,000. The estimated total project cost is \$2,400,000. The construction phase of the project will be funded through the Federal HBP Program (88.53%) and a combination of County Road Funds and the Newcastle/Horseshoe Bar/Penryn Benefit District Traffic Mitigation Fee (11.47%). There is sufficient funding available in the FY 09/10 and proposed in the FY 10/11 budget for this contract amendment.

Attachments:  
Location Map  
Resolution

A copy of the Amendment No. 5 is on file  
with the Clerk of the Board

# WISE ROAD BRIDGE REPLACEMENT AT NORTH RAVINE

## LOCATION MAP



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

In the matter of: A RESOLUTION APPROVING AND AUTHORIZING THE CHAIRMAN TO EXECUTE CONTRACT AMENDMENT NO. 5 BETWEEN MRO ENGINEERS AND THE COUNTY OF PLACER FOR THE WISE ROAD AT NORTH RAVINE BRIDGE REPLACEMENT PROJECT, CONTRACT NO. 73029.

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 approves Contract Amendment No. 5 with MRO Engineers for engineering services related to Wise Road at North Ravine Bridge Replacement Project and authorizes the Chairman to execute the contract amendment on behalf of the County in an amount not to exceed \$266,980.

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