

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS DATE: August 5, 2008
FROM: KEN GREHM / KEVIN ORDWAY *KO*
SUBJECT: FORESTHILL ROAD BRIDGE SEISMIC RETROFIT PROJECT CONTRACT NO.
73226, AMENDMENT NO. 1

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Chairman to sign and execute Contract Amendment No. 1 with Quincy Engineering, Inc., for Phase 3 of this contract which includes Final Design of the Foresthill Road Bridge Seismic Retrofit Project; and authorize the Director of Public Works to approve and sign amendments up to \$200,000 for the Foresthill Road Bridge Seismic Retrofit Project. This Amendment for additional professional services will increase the contract by \$3,537,000 for a total amount not to exceed \$5,602,000;

BACKGROUND/SUMMARY

The Foresthill Road Bridge was placed on the Mandatory Seismic Retrofit list by Caltrans in 1999. Phase 1 of this contract analyzed the existing bridge structure to determine the structural vulnerabilities. Phase 2 of this contract involved developing several strategies for retrofitting these vulnerabilities. Now that the vulnerabilities have been determined and a retrofit strategy has been approved, Phases 3 and 4 of this contract will develop a final design and provide construction support. Our current contract with Quincy only covers Phases 1 and 2 as the strategy needed to be determined before a scope and fee could be determined for the final design.

Quincy Engineering was selected from an open request for proposals from consultant engineers. This resolution authorizes the Chairman to sign a contract amendment with Quincy Engineering for professional services that will increase the total contract amount to \$5,602,000, and includes the authorization for the Director of Public Works to approve and sign amendments up to \$200,000. A copy of the original contract is on file with the County Clerk's Office.

ENVIRONMENTAL

The Professional Services Agreement is exempt from CEQA pursuant to CEQA Guidelines, Section 15306. The Environmental Review for this project is included in this amendment as part of the Phase 3 contract work.

FISCAL IMPACT

The estimated total project cost, including construction, is \$42,744,000. The design phase of the project is funded by 80% Highway Bridge Program (HBP) grant funds with the remaining 20% coming from the County Road Fund, which has adequate funds for Phase 3 of this contract with Quincy Engineering. The construction phase of the project is eligible for 88.53% HBP funding and the remaining 11.47% is eligible for Proposition 1B funds. The Proposition 1B funds are limited and available on a first come, first serve basis. There is sufficient funding available in the 2008/2009 Fiscal Year budget for this work.

Attachments :

Resolution
Location Map

A copy of Contract Amendment No. 1 is
on file with the Clerk of the Board.

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

In the matter of: A RESOLUTION
AUTHORIZING THE CHAIRMAN OF THE
BOARD TO EXECUTE CONTRACT
AMENDMENT NO. 1 WITH QUINCY
ENGINEERING, INC. FOR THE FORESTHILL
ROAD BRIDGE SEISMIC RETROFIT PROJECT,
CONTRACT 73226 & AUTHORIZE THE
DIRECTOR OF PUBLIC WORKS TO APPROVE
AND SIGN AMENDMENTS UP TO \$200,000.

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 authorizes the Chairman of the Board to
execute the contract Amendment No. 1 in the amount of \$3,537,000 on behalf of
the County for a total contract amount not to exceed \$5,602,000 and authorize the
Director of Public Works to approve and sign amendments up to an amount of
\$200,000 for the Foresthill Road Bridge Seismic Retrofit project.

PLACER COUNTY
DEPARTMENT OF PUBLIC WORKS

FORESTHILL BRIDGE SEISMIC RETROFIT PROJECT

LOCATION MAP



