

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS

DATE: August 10, 2010

FROM: *RHG*
KEN GREHM / KEVIN ORDWAY *KO*

SUBJECT: FORESTHILL ROAD BRIDGE SEISMIC RETROFIT PROJECT CONTRACT NO.
73226, AMENDMENT NO. 3

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Chairman to sign and execute Contract No. 73226 Amendment No. 3 with Quincy Engineering, Inc., for Phase 4 which includes construction support for the Foresthill Road Bridge Seismic Retrofit and Paint Project; and authorize the Director of Public Works to approve and sign amendments up to \$120,000 for the Foresthill Road Bridge Seismic Retrofit and Paint Project. Amendment 3 for additional professional services will increase the contract by \$1,199,922.15 for a total amount not to exceed \$7,001,922.15.

BACKGROUND/SUMMARY

The Foresthill Road Bridge was placed on the Mandatory Seismic Retrofit list by Caltrans in 1999. The original contract for \$2,065,000 and covered Phases 1 and 2 of the contract. 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. Amendment 1 of the contract which increased the contract to \$5,602,000 funded Phases 3, the development of the final design. Amendment 2 authorized \$200,000 of contingency for the final design. Amendment 3 will cover Phase 4, construction support for both the seismic retrofit work and the paint work.

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 \$7,001,922.15 and includes the authorization for the Director of Public Works to approve and sign amendments up to \$120,000. A copy of the original contract is on file with the Clerk of the Board.

ENVIRONMENTAL

The Board of Supervisors certified and approved the Initial Study / Mitigated Negative Declaration (IS/MND) with the required findings and mitigations under CEQA on September 22, 2009. The project was granted a Categorical Exemption under NEPA on July 21, 2009.

FISCAL IMPACT

The construction phase of the project is funded by the Highway Bridge Program at 88.53% and the remaining 11.47% from the State Proposition 1B Local Bridge Seismic Retrofit Account (LBSRA) thus being 100% federally and state funded for the seismic portion of the contract. The project began as two separate projects: a seismic retrofit project and a re-painting project, but for efficiency reasons such as potentially reduced schedule and cost, it is now combined as one project. The paint portion of the project is 88.53% federally funded by the Highway Bridge Program. The 11.47% paint match is funded by the Proposition 1B Local Streets and Roads. There is sufficient funding available in the 2010/2011 Fiscal Year budget for this work.

Attachments :

Resolution
Location Map

A copy of Contract Amendment No. 3 is
on file with the Clerk of the Board.

**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. 3 WITH QUINCY
ENGINEERING, INC. FOR THE FORESTHILL
ROAD BRIDGE SEISMIC RETROFIT AND PAINT
PROJECT, CONTRACT 73226 & AUTHORIZE
THE DIRECTOR OF PUBLIC WORKS TO
APPROVE AND SIGN AMENDMENTS UP TO
\$120,000.

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:

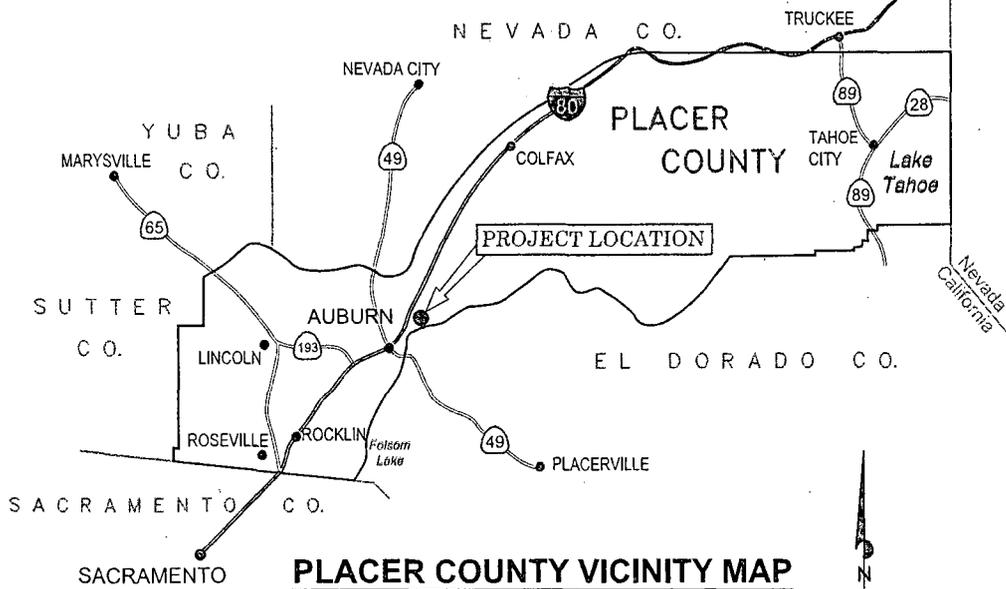
Absent:

Signed and approved by me after its passage.

Attest:
Clerk of said Board

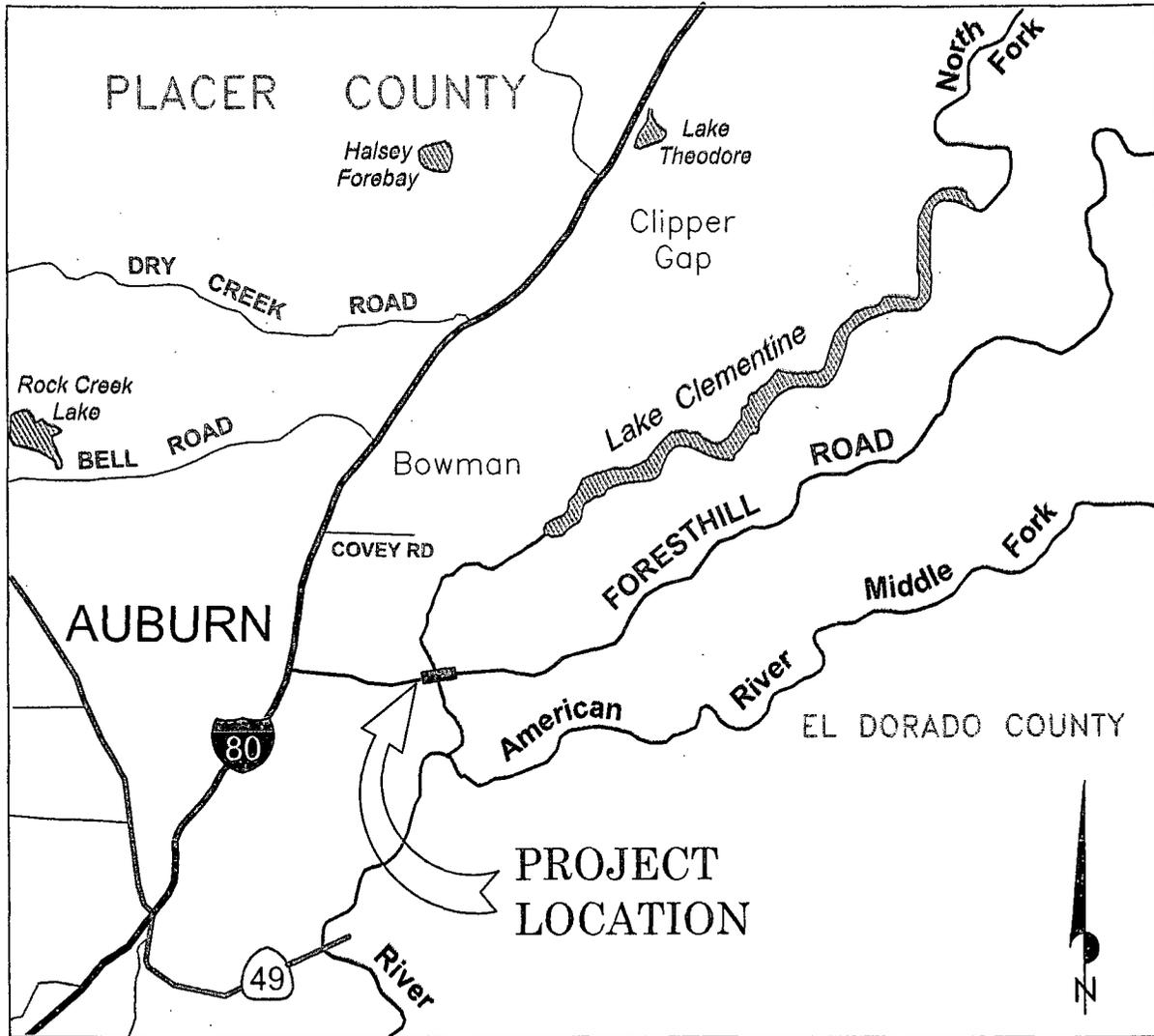
Chairman, Board of Supervisors

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. 3 in the amount of \$1,199,922.15 on behalf
of the County for a total contract amount not to exceed \$7,001,922.15 and
authorize the Director of Public Works to approve and sign amendments up to an
amount of \$120,000 for the Foresthill Road Bridge Seismic Retrofit and Paint
Project.



PLACER COUNTY VICINITY MAP

NO SCALE



FORESTHILL BRIDGE PROJECT LOCATION MAP

NO SCALE

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