

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS

DATE: October 25, 2011

FROM: ^{KD} KEN GREHM/KEVIN ORDWAY

SUBJECT: **COOK-RIOLO ROAD BRIDGE REPLACEMENT PROJECT CONTRACT NO. 73161, AMENDMENT NO. 3**

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Director of Public Works to execute Contract No. 73161, Amendment No. 3, in the amount of \$350,000 with Quincy Engineering, Inc. to include design of public utility lines to be incorporated into the Cook Riolo Road Bridge Replacement Project, with County Counsel and Risk Management review and approval, and to approve future contract amendments up to an amount of \$50,000. These contract amendments for additional professional services will increase the total contract to a total not to exceed \$1,585,000 including contingencies.

BACKGROUND/SUMMARY

The Department of Public Works is proposing to replace the existing bridge on Cook Riolo Road over Dry Creek. The bridge structure is deteriorated and subject to frequent flooding and the roadway approaches to the bridge do not meet current standards. The project is being completed under the Federal Highway Bridge Program (HBP).

The initial contract for Professional Services was executed in 2003 and was for the design of a separate pedestrian/bike bridge downstream from the existing bridge. Since then, there have been a series of reallocations and design changes as various alignments were studied and as required in obtaining environmental approval and community support. The future bridge will have two 12-foot lanes for traffic, two 4-foot shoulders and a dedicated 10-foot pedestrian/bikeway that will have a concrete barrier between the vehicle traffic and the pedestrians/bikes. In November, 2010, this Board authorized the Director of Public Works to sign and execute an Amendment for an additional \$300,000 for the project, making the total contract \$1,185,000. The current proposed amendment will fund the design of two new waterlines and the relocation of a recycled water line and include it within the County's bridge project.

The project is scheduled to begin construction in 2012. The City of Roseville and Cal American Water Company have requested that the County include future water lines for their respective uses into the County's project. The City and CalAm Water will reimburse the County for 100% of costs associated with these new water lines. Reimbursement agreements are being prepared that will be presented to your Board at a future meeting. The project is also anticipated to relocate an existing recycled water line that is in conflict with the proposed bridge. Reimbursement for the recycled water line is still dependant on negotiations with the City of Roseville. Including these utility lines, with appropriate reimbursement, within the County bridge project will minimize impacts to the public, minimize future impacts to the new bridge and insure that the most cost-effective project is completed.

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 January 13, 2009. The project was granted a Categorical Exclusion under NEPA on August 27, 2008. The Professional Services Agreement is exempt from CEQA pursuant to CEQA Guidelines, Section 15306.

FISCAL IMPACT

The design contract is for an amount not to exceed \$1,585,000. The estimated project construction cost is \$8,000,000. The project is funded through the Federal HBP Program (80-88.53%) and a combination of County Road Funds and Fee Mitigation Programs (11.47-20%). There is sufficient funding available in the FY 11/12 budget for this contract amendment.

Attachment: Resolution

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

**In the matter of: A RESOLUTION AUTHORIZING
THE DIRECTOR OF PUBLIC WORKS TO
EXECUTE CONTRACT AMENDMENT NO. 3
BETWEEN QUINCY ENGINEERING, INC. AND THE
COUNTY OF PLACER FOR DESIGN OF THE COOK
RIOLO ROAD BRIDGE REPLACEMENT PROJECT
AT DRY CREEK, CONTRACT NO. 73161.**

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 Director of Public Works to
execute Contract Amendment No. 3 in an amount not to exceed \$350,000 with
Quincy Engineering, Inc. for the design of the Cook-Riolo Road Bridge
Replacement Project, Contract No. 73161 and authorize the Director of Public
Works to approve future contract amendments not to exceed \$50,000.

