

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS DATE: May 8, 2012
FROM: KEN GREHM / PETER KRAATZ
SUBJECT: COOK RIOLO ROAD BRIDGE REPLACEMENT PROJECT

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Chair of the Board to sign and execute Contract No. 1130 with Psomas, Inc. for the construction management, inspection, materials testing and related services for the Cook Riolo Road Bridge Replacement Project, with County Counsel and Risk Management review and approval, for \$850,029, and authorize the Director of Public Works to execute contract change orders up to an amount of \$100,000.

BACKGROUND / SUMMARY

The Department of Public Works is proposing to replace the existing bridge on Cook Riolo Road over Dry Creek. The one lane bridge structure is deteriorated and subject to frequent flooding. The project is being completed under the Federal Highway Bridge Program (HBP). 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/bicycles.

DPW staff has met with the local residents and the MAC to review the proposed improvements. By implementing an economical and context sensitive design philosophy, County staff and residents were able to develop a mutually acceptable design and architectural appearance. The proposed bridge will preserve the rural atmosphere desired by the residents while still providing a bridge and roadway approaches designed to current standards. The new bridge will also improve hydraulic capacity in the area.

The County issued a Request for Proposals for Construction Management Services for the Cook Riolo Road at Dry Creek Bridge Replacement Project on November 18, 2011. Psomas was the consultant selected through a formal process in response to County Request for Proposals (RFP) No. 10136.

Your Board authorized the Department of Public works to award the construction contract for the project to the lowest responsive and responsible bidder, MCM Construction, Inc on April 24, 2012. Construction is expected to start in June 2012.

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.

FISCAL IMPACT

The construction contract cost is \$6,888,888.00. 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 construction contract.

attachment:Resolution

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

In the matter of: A RESOLUTION AUTHORIZING THE CHAIR OF THE BOARD TO SIGN AND EXECUTE CONTRACT NO. 1130 WITH PSOMAS, INC. FOR THE CONSTRUCTION MANAGEMENT, INSPECTION, MATERIALS TESTING AND RELATED SERVICES FOR THE COOK RIOLO ROAD BRIDGE REPLACEMENT PROJECT, WITH COUNTY COUNSEL AND RISK MANAGEMENT REVIEW AND APPROVAL, FOR \$850,029 AND AUTHORIZES THE DIRECTOR OF PUBLIC WORKS TO EXECUTE CONTRACT CHANGE ORDERS UP TO AN AMOUNT OF \$100,000.

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

Chair, Board of Supervisors

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that the Board adopts a Resolution authorizing the Chair of the Board to sign and execute Contract No. 1130 with Psomas, Inc for the construction management, inspection, materials testing and related services for the Cook Riolo Road Bridge Replacement Project, with County Counsel and Risk Management review and approval, for \$850,029, and authorize the Director of Public Works to execute contract change orders up to an amount of \$100,000.