

# MEMORANDUM

DEPARTMENT OF PUBLIC WORKS  
County of Placer

TO: BOARD OF SUPERVISORS

DATE: May 6, 2014

FROM: KEN GREHM / PETER KRAATZ

*PRK*

SUBJECT: **DOWD ROAD OVER YANKEE SLOUGH BRIDGE REPLACEMENT PROJECT,  
PSA CONTRACT NO. 1160, AMENDMENT NO. 2**

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## ACTION REQUESTED / RECOMMENDATION

1. Adopt a Resolution authorizing the Chair of the Board of Supervisors to sign Contract No. 1160, Amendment No. 2, with County Counsel and Risk Management's review and approval, with Drake Haglan and Associates Inc., for additional civil engineering related services for the bridge replacement project on Dowd Road over Yankee Slough. Amendment No. 2 will increase the amount by \$47,000 for a total amount not to exceed \$235,000. There is no net County cost.
2. Authorize the Director of Public Works to sign and execute contract amendments for additional professional services not to exceed ten percent of the contract amount as needed.

## BACKGROUND / SUMMARY

The Department of Public Works is proposing to replace the existing bridge on Dowd Road at Yankee Slough under the Federal Highway Bridge Program (HBP). The project will replace the existing structurally deficient bridge which is deteriorating and does not meet current design standards. The proposed bridge and improved approaches will bring this bridge into compliance with current structural, geometric, and hydraulic guidelines.

Drake Haglan and Associates (DHA) performed design related services in 2009, under Blanket Purchase Order (BPO) Contract Agreement No.16192. Since that time the project has been revised to accommodate additional hydraulic requirements required by the Central Valley Flood Protection Board. These requirements included raising the roadway and bridge approximately 5 feet to accommodate sufficient clearance over the 100-year flood water surface in Yankee Slough. DHA is listed on the Qualified List for Civil Engineering Services No. 10180. This firm's previous engineering involvement and technical knowledge of this project, qualifies it to perform the design related services for final design which will extend through 2015.

The original PSA Contract No. 1160 was for drafting services only and amended on December 10<sup>th</sup>, 2013 to include bridge and roadway design services. This Amendment No. 2 is for additional services, which include the bridge independent design check, needed for final design. Construction is scheduled for the summer of 2015.

## ENVIRONMENTAL

The Professional Services Agreement is exempt from CEQA pursuant to CEQA guidelines, Section 15306.

## FISCAL IMPACT

The total cost of the project is estimated to be \$4,500,000. The project is funded through the Federal Highway Bridge Program and the County Road Funds. Sufficient funding for this project is included in the FY 2013-2014 Budget, and will be included in the FY 2014-2015 Budget.

Attachments: Resolution  
Location Map

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

In the matter of: A RESOLUTION AUTHORIZING THE CHAIR TO SIGN CONTRACT NO. 1160 AMENDMENT NO. 2, WITH COUNTY COUNSEL AND RISK MANAGEMENT'S REVIEW AND APPROVAL IN THE AMOUNT OF \$47,000 NOT TO EXCEED \$235,000, BETWEEN DRAKE HAGLAN AND ASSOCIATES, INC., AND THE COUNTY FOR CIVIL ENGINEERING RELATED SERVICES. AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO SIGN AND EXECUTE CONTRACT AMENDMENTS FOR ADDITIONAL PROFESSIONAL SERVICES NOT TO EXCEED TEN PERCENT OF THE CONTRACT AMOUNT FOR THE DOWD ROAD BRIDGE REPLACEMENT PROJECT OVER YANKEE SLOUGH.

Resol. No: \_\_\_\_\_

The following Resolution was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held on \_\_\_\_\_ by the

following vote:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

\_\_\_\_\_  
Chair, Board of Supervisors

Attest:  
Clerk of said Board

\_\_\_\_\_

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board approves and authorizes the Chair to sign with County Counsel and Risk Management's review and approval, Amendment No.2 for Contract No. 1160 with Drake Haglan and Associates, Inc., in the amount of \$47,000 not to exceed \$235,000.

BE IT FURTHER RESOLVED AND ORDERED, by the Board of Supervisors of the County of Placer, State of California, that this Board authorizes the Public Works Director to execute contract amendments for additional civil engineering related services as needed but not to exceed ten percent of the Contract amount.

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LOCATION MAP

**DOWD ROAD BRIDGE REPLACEMENT PROJECT OVER YANKEE SLOUGH**



