

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS DATE: August 20, 2013
FROM: ^{KG} KEN GREHM / PETER KRAATZ
SUBJECT: **BRIDGE REPLACEMENT PROJECT OVER DOWD ROAD OVER YANKEE SLOUGH,
CONTRACT NO. 1160**

ACTION REQUESTED / RECOMMENDATION

1. Adopt a Resolution authorizing the Chair of the Board of Supervisors to sign and execute Contract No. 1160 with Drake Haglan and Associates, Inc. in the amount of \$78,009 for civil engineering related services for the bridge replacement project on Dowd Road over Yankee Slough with no net County cost.
2. Authorize the Public Works Director to execute contract amendments for additional professional services not to exceed \$7,800.

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 a 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 five 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.

Construction is tentatively planned for the summer of 2015.

ENVIRONMENTAL

The Contract 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 (88.53%) and the County Road Fund (11.47%).

Attachment: Resolution
Location Map

A copy of this Contract is on file with the
Clerk of the Board's office for review.

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

In the matter of: A RESOLUTION AUTHORIZING THE CHAIR TO SIGN AND EXECUTE CONTRACT NO. 1160 WITH DRAKE HAGLAN AND ASSOCIATES, INC. IN THE AMOUNT OF \$78,009 FOR CIVIL ENGINEERING RELATED SERVICES, AND AUTHORIZING THE PUBLIC WORKS DIRECTOR TO EXECUTE CONTRACTS FOR ADDITIONAL PROFESSIONAL SERVICES FOR THE DOWD ROAD BRIDGE OVER YANKEE SLOUGH REPLACEMENT PROJECT.

Resol. No:.....

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

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board authorizes the Chair to sign the contract with Drake Haglan and Associates, Inc., for an amount not to exceed \$78,009.

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 contracts for additional civil engineering related services not to exceed \$7,800.

DOWD ROAD BRIDGE REPLACEMENT PROJECT OVER
YANKEE SLOUGH- VICINITY & LOCATION MAP



