

# MEMORANDUM

## DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS

DATE: July 12, 2011

FROM: KEN GREHM / MATT RANDALL

SUBJECT: **APPROVAL OF PROFESSIONAL SERVICES AGREEMENT (PSA) NO. 1084, AMENDMENT NO. 1, FOR THE ALPINE MEADOWS ROAD BRIDGE REPLACEMENT PROJECT**

### ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Chairman to sign PSA No. 1084, Amendment No. 1, with Drake Haglan and Associates, Inc., in the amount of \$730,288 for Phases 2 and 3 of engineering work required to prepare project for construction, and authorizing the Director of Public Works to approve and sign future amendments up to \$73,028. With this amendment, the total cost of this contract with Drake Haglan and Associates, Inc., is \$1,097,488.

### BACKGROUND / SUMMARY

The Department of Public Works is proposing to replace the existing structurally deficient bridge on Alpine Meadows Road at the Truckee River under the Federal Highway Bridge Program (HBP). The Alpine Meadows Road Bridge Replacement Project is located at the intersection of Alpine Meadows Road and Highway 89 approximately five miles north of Tahoe City (see attached location map). The proposed project will replace the existing bridge and improve the bridge approaches in accordance with current structural, geometric, and hydraulic guidelines. The proposed project also includes necessary improvements to the intersection at Alpine Meadows Road and Highway 89.

On March 16, 2010, the Board of Supervisors approved PSA No. 1084 with Drake Haglan and Associates, Inc., for \$367,200 and \$36,720 contingency for preliminary engineering work (Phase 1) including finalizing roadway geometrics, preliminary bridge design, and supporting engineering studies related to the project. Phases 2 and 3 of the original agreement were designated as to-be-negotiated tasks with respect to cost and specific scope after the completion of Phase 1. This Amendment No. 1 includes Phases 2 and 3 and consists of final design engineering work, preparing final construction contract documents, and construction support.

### ENVIRONMENTAL

A Negative Declaration was prepared for this project pursuant to the provisions of CEQA and adopted by the Placer County Board of Supervisors on March 8, 2011. The NEPA Categorical Exclusion Compliance for this project was approved on March 10, 2011.

### FISCAL IMPACT

The total project cost is estimated to be \$9,000,000 with construction costs estimated at \$7,000,000. With this amendment, the total cost of this agreement with Drake Haglan and Associates, Inc., is \$1,097,488. The project is funded through the Federal HBP program (88.53 percent), and a combination of County Road Fund and the Tahoe Resorts Benefit District Traffic Mitigation Fee, toll credits, and Caltrans SHOPP funds. Funding for this Amendment No. 1 is included in the Fiscal Years 2011-12; 2012-13; and 2013-14 Budgets.

Attachments:  
Resolution  
Location Map

A copy of PSA No. 1084 Amendment No. 1 is on file for review with the Clerk of the Board of Supervisors.

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

In the matter of: A RESOLUTION APPROVING  
AND AUTHORIZING THE CHAIRMAN TO SIGN  
AND APPROVE, PROFESSIONAL SERVICES  
AGREEMENT NO. 1084, AMENDMENT NO. 1,  
WITH DRAKE HAGLAN AND ASSOCIATES,  
INC., FOR THE ALPINE MEADOWS ROAD  
BRIDGE REPLACEMENT PROJECT

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:

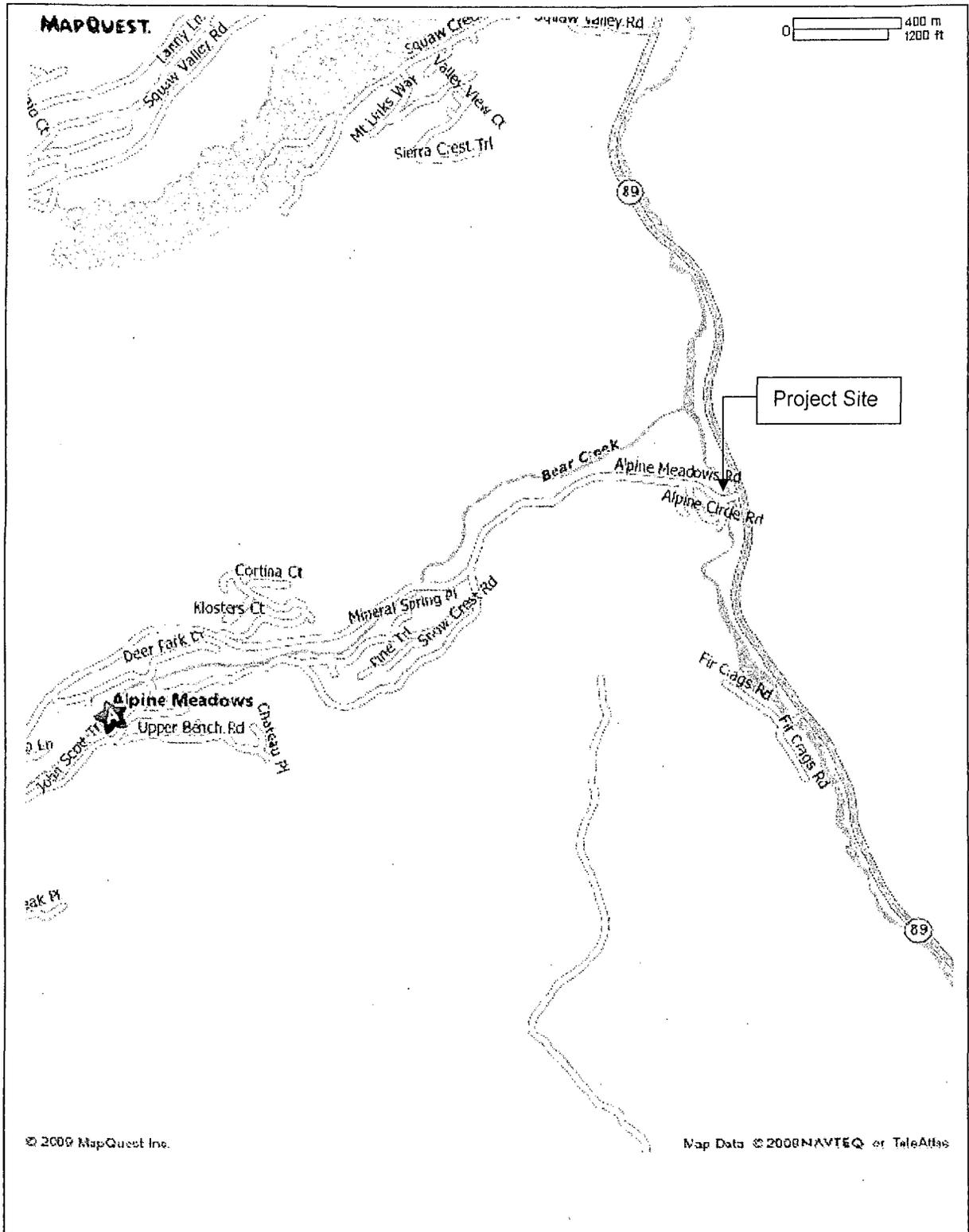
Signed and approved by me after its passage.

\_\_\_\_\_  
Chairman, Board Of Supervisors

Attest:  
Clerk of said Board

-----  
BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board approves and authorizes the Chairman to sign and approve Professional Services Agreement No. 1084, Amendment No. 1, with Drake Haglan and Associates, Inc., for the final design design, contract document preparation, and construction support of the Alpine Meadows Road Bridge Replacement Project in the amount of \$730,288 and authorizing the Director of Public Works to approve and sign future amendments up to \$73,028.

### ALPINE MEADOWS ROAD BRIDGE REPLACEMENT LOCATION MAP



235

