

# MEMORANDUM

## DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS DATE: March 16, 2010

FROM: KEN GREHM / PETER KRAATZ

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

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### ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Chairman to sign and approve a Professional Services Agreement (PSA) with Drake Haglan and Associates, Inc., in the amount of \$367,200 for preliminary engineering work for the Alpine Meadows Bridge Replacement Project and authorizing the Director of Public Works to approve and sign future amendments up to \$36,720.

### 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 project is located at the intersection of Alpine Meadows Road and Highway 89 approximately five miles north of Tahoe City (see attached location map, Exhibit B).

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. Phase 1 of the PSA consists of preliminary engineering work which includes finalizing roadway geometrics, preliminary bridge design, and supporting engineering studies related to the project. Phase 2 of the PSA consists of preparing final construction contract documents and construction support. The Phase 2 work will be negotiated with respect to cost and Board approval at a later date following completion of Phase 1.

Twelve consultants submitted proposals in response to our Requests for Proposals; however one proposal was disqualified for failure to meet the UDBE requirements. After evaluating the proposals and interviewing the top four consultants, Drake Haglan Associates, Inc., of Sacramento, California, was the highest rated firm. The final ranking of the top four firms was as follows:

1. Drake Haglan Associates, Inc.
2. Quincy Engineering, Inc.
3. Mark Thomas and Company, Inc.
4. Nolte

### ENVIRONMENTAL

The professional services agreement is exempt from CEQA, pursuant to CEQA Guidelines, Section 15306, Information Collection, Class 6 provisions pertaining to data collection, research, and resource evaluation.

**FISCAL IMPACT**

The total project cost is estimated to be \$10,000,000 and Phase 1 of the PSA is \$367,200. The project is funded through the Federal HBP program (88.53%) and a combination of County Road Fund and the Tahoe Resorts Benefit District Traffic Mitigation Fee (11.47%). Funding for Phase 1 of this PSA is included in the Fiscal Years 2009-10 and 2010-11 Budgets.

**Attachments:**

Resolution  
Location Map

A copy of PSA No. 1084 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 BETWEEN PLACER COUNTY AND DRAKE HAGLAN AND ASSOCIATES, INC., FOR THE ALPINE MEADOWS BRIDGE REPLACEMENT PROJECT AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO APPROVE AND SIGN FUTURE CONTRACT AMENDMENTS

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:

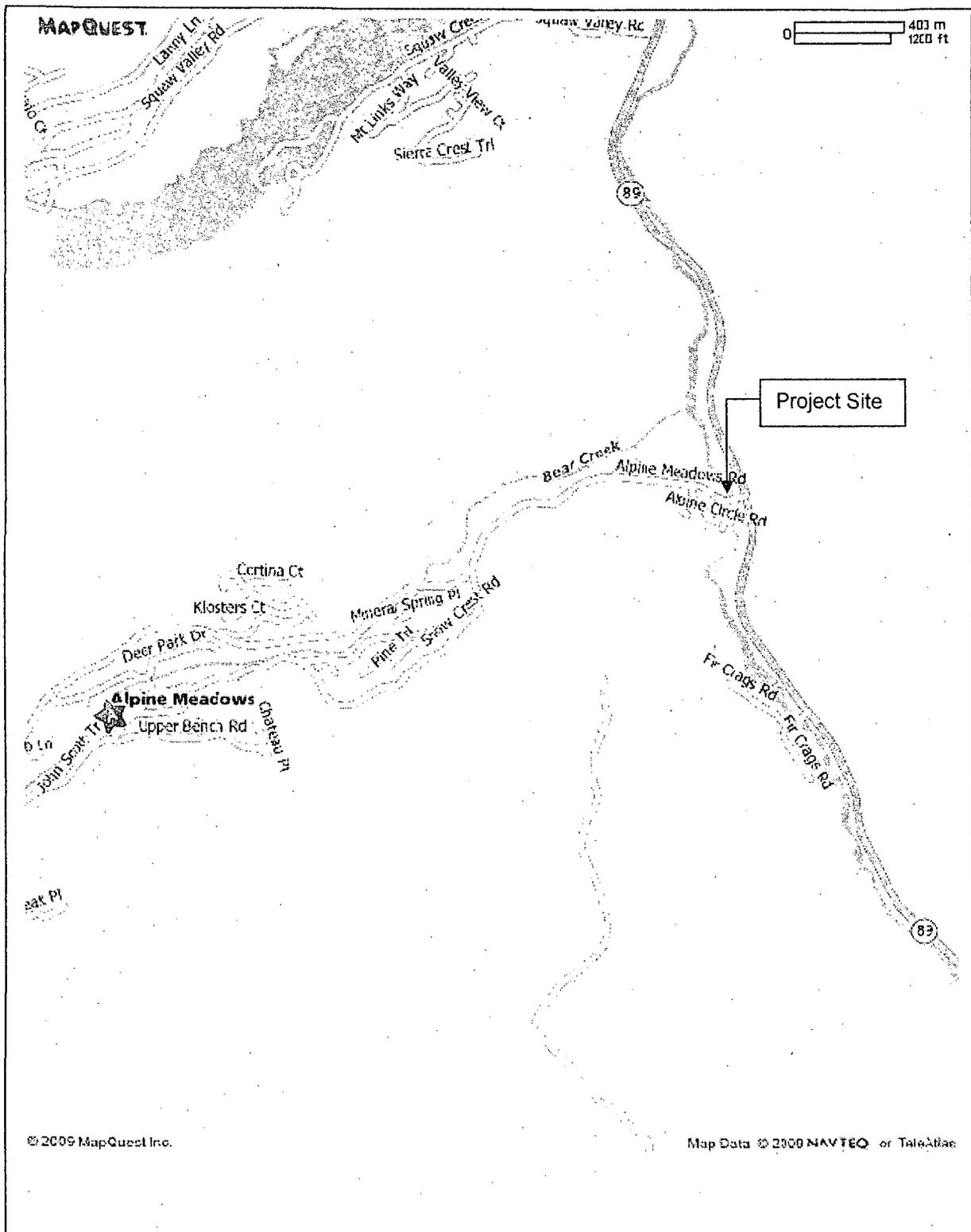
Signed and approved by me after its passage.

\_\_\_\_\_  
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 a Professional Services Agreement with Drake Haglan and Associates, Inc., in the amount of \$367,200 for preliminary engineering work for the Alpine Meadows Bridge Replacement Project and authorizing the Director of Public Works to approve and sign future amendments up to \$36,720.

### ALPINE MEADOWS ROAD BRIDGE REPLACEMENT LOCATION MAP



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