

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS COUNTY OF PLACER

TO: BOARD OF SUPERVISORS DATE: SEPT. 13, 2011
FROM: KEN GREHM / PETER KRAATZ
SUBJECT: COOPERATIVE WORK AGREEMENT WITH PACIFIC GAS & ELECTRIC
COMPANY FOR THE BREWER ROAD BRIDGE REPLACEMENT AT
MARKHAM RAVINE

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Director of Public Works to enter into a utility relocation agreement with Pacific Gas & Electric Company (PG&E), with County Counsel and Risk Management review and approval, for PG&E utility relocation services needed to relocate existing overhead electrical lines in conflict with the proposed construction of the Brewer Road Bridge Replacement at Markham Ravine for an amount not to exceed \$17,000.

BACKGROUND/SUMMARY

The Department of Public Works is proposing to replace the structurally deficient bridge over Markham Ravine on Brewer Road, in western Placer County. The proposed project will remove the existing bridge and replace it with a wider bridge that meets current standards. The proposed bridge construction conflicts with the existing overhead PG&E electrical facilities to the extent that the existing power lines must be relocated or de-energized for the construction to take place.

The proposed de-energization plan and estimate have been prepared by PG&E, reviewed by DPW staff, and agreed to be the most cost effective method of meeting safety standards during construction of the new bridge. County, PG&E, and Caltrans staff agreed that PG&E has superior right-of-way rights, so the County is liable for 100% of the relocation costs which are reimbursable under the Federal Highway Bridge Program (HBP) grant.

This resolution authorizes the Director of Public Works to enter into a work agreement with PG&E for an amount of \$17,000.

ENVIRONMENTAL CLEARANCE

The Mitigated Negative Declaration was approved by the Board of Supervisors in June, 2010, in accordance with the California Environmental Quality Act (CEQA) for this project. A Categorical Exemption under the National Environmental Policy Act (NEPA) was approved by Caltrans on August 13, 2010.

FISCAL IMPACT

The total cost for preliminary engineering and environmental services for the project is estimated to be \$2,200,000. The project is funded through the Federal HBP Program (88.53%), and Bridge Toll Credits/County Road Funds (11.47%). There are sufficient funds available in the 2010/2011 and future Fiscal Year Budgets for this utility relocation agreement.

Attachment Resolution
Location Map

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

In the matter of: A RESOLUTION AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO ENTER INTO A UTILITY RELOCATION AGREEMENT WITH PACIFIC GAS AND ELECTRIC COMPANY, WITH COUNTY COUNSEL AND RISK MANAGEMENT REVIEW & APPROVAL, FOR UTILITY RELOCATION SERVICES FOR THE BREWER ROAD BRIDGE REPLACEMENT AT MARKHAM RAVINE PROJECT FOR AN AMOUNT OF \$17,000

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 SEPTEMBER 13, 2011, by the following vote on roll call:

Ayes:

Noes:

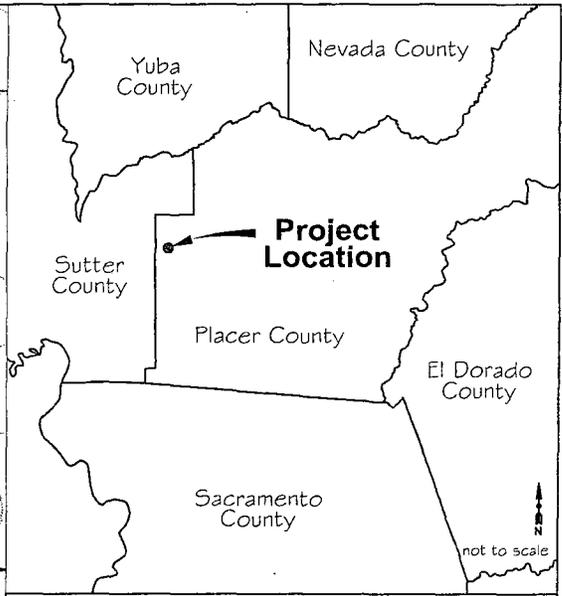
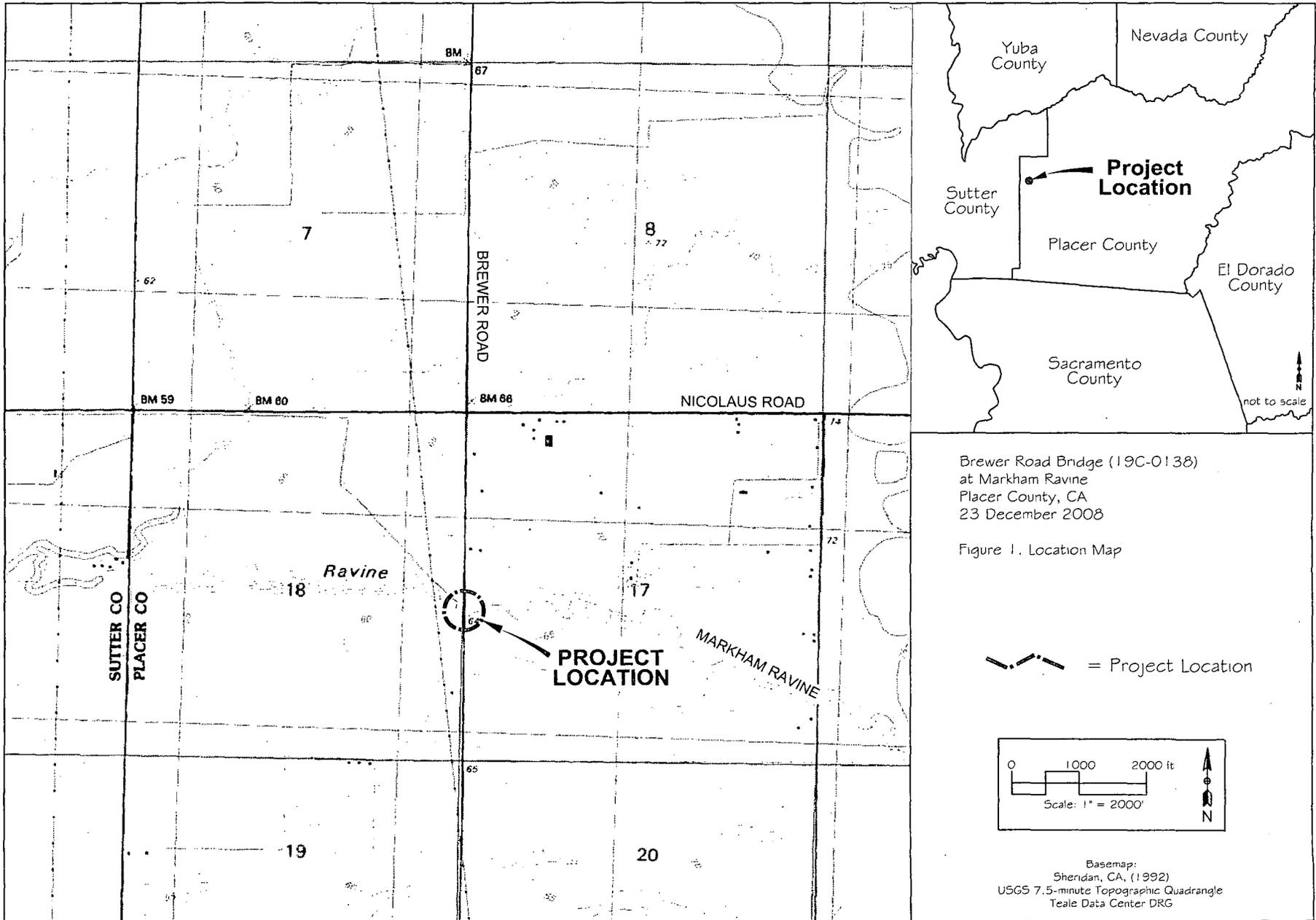
Absent:

Signed and approved by me after its passage.

Attest:
Clerk of said Board

Chairman, Board of Supervisors

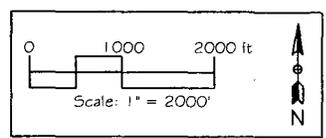
BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board authorizes the Director of Public Works to enter into a cooperative work agreement with Pacific Gas & Electric Company, with County Counsel and Risk Management review and approval, for utility relocation services for the Brewer Road Bridge Replacement at Markham Ravine for an amount of \$17,000.



Brewer Road Bridge (19C-0138)
 at Markham Ravine
 Placer County, CA
 23 December 2008

Figure 1. Location Map

 = Project Location



Basemap:
 Sheridan, CA, (1992)
 USGS 7.5-minute Topographic Quadrangle
 Teale Data Center DRG

325

