

**MEMORANDUM
DEPARTMENT OF PUBLIC WORKS AND FACILITIES
COUNTY OF PLACER**

To: Honorable Board of Supervisors Date: January 5, 2016

From: Ken Grehm, Director of Public Works and Facilities
By: Richard Moorehead, Engineering Manager

Subject: **Engineering / Amendment to Utility Agreement No.1 / Dowd Road over Yankee Slough Bridge Replacement Project PC2899**

ACTION REQUESTED

Adopt a Resolution authorizing the Director of Public Works and Facilities, or designee, to enter into an amendment to Utility Agreement No. 1 with Pacific Gas & Electric Company for utility relocations in conflict with the construction of the Dowd Road over Yankee Slough Bridge Replacement Project. This amendment will increase the contract amount by \$76,810 for a total amount not to exceed \$183,275.

BACKGROUND

The Department of Public Works, under the Federal Highway Bridge Program (HBP), began construction of the Dowd Road bridge replacement project over Yankee Slough in the summer of 2015 and the project is near completion. The existing structurally deficient bridge and deteriorating roadway approaches have been replaced with a wider bridge and roadway approaches meeting current design standards. Pacific Gas & Electric (PG&E) facilities, in conflict with the side slopes and ditches of the project were relocated to provide proper drainage and prevent flooding of the adjacent properties. The County is responsible for all PG&E's relocation costs.

Utility Agreement No.1, in the amount of \$106,465 was approved by your Board on May 6th, 2014 and executed on June 19th, 2014, prior to commencement of construction of the new bridge. PG&E has submitted a final invoice to the County, and the actual costs exceed the original contract amount by \$76,810. The cost overrun is due to an increase in PG&E's Land and Engineering costs, labor, materials, contract, overhead, direct and indirect costs, overtime or double overtime, and contracting costs for traffic control.

This Resolution authorizes the Director of Public Works and Facilities, or designee, to enter into an amendment to Utility Agreement No.1 with PG&E for a total amount not to exceed \$183,275.

ENVIRONMENTAL CLEARANCE

The Board approved the Subsequent Initial Study/ Mitigated Negative Declaration (IS/MND) prepared for this project, pursuant to the California Environmental Quality Act (CEQA) with State Clearing House No. 2009032002, on May 7, 2013. The revalidation of the National Environmental Policy Act (NEPA) was completed by Caltrans on November 6th, 2013.

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 percent) and the County Road Fund (11.47 percent). There are sufficient funds available in the Department's FY 2015-16 Final Budget and proposed in future fiscal year budgets for the work to be performed under the Utility Agreement.

Attachment 1 - Resolution
Attachment 2 - 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 and Facilities, or designee to enter into an Amendment to Utility Agreement No. 1 with PG&E, in an amount not to exceed \$183,275 for utility relocation services for the Dowd Road over Yankee Slough Bridge 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.

Chair, Board of Supervisors

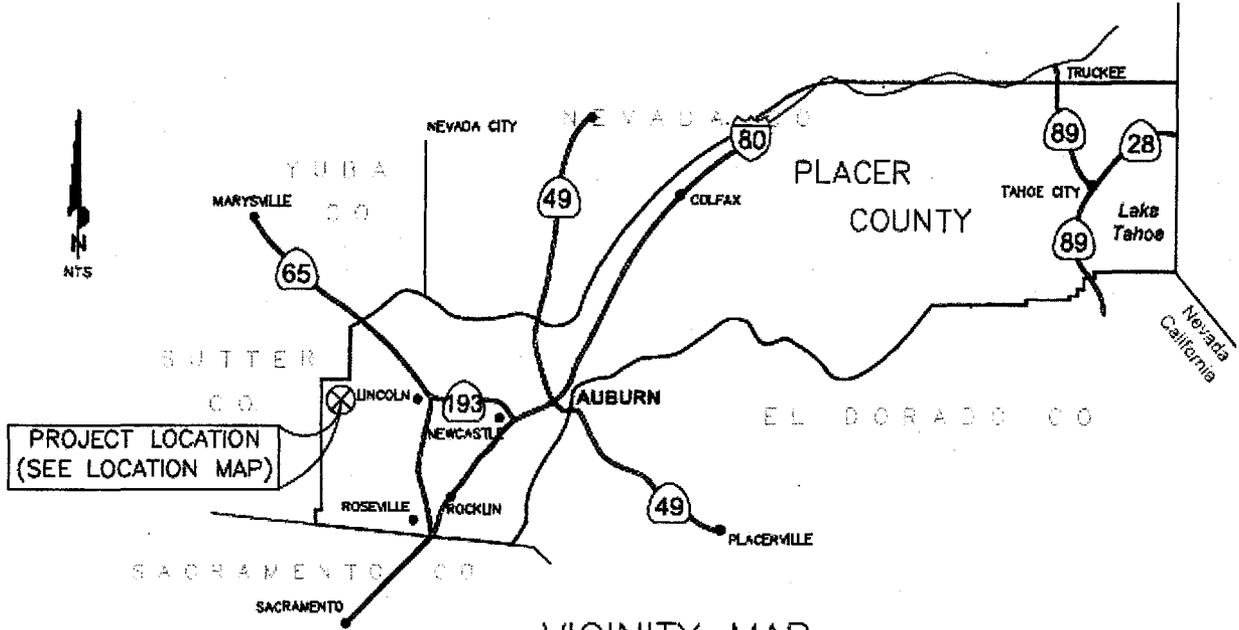
Attest:

Clerk of said Board

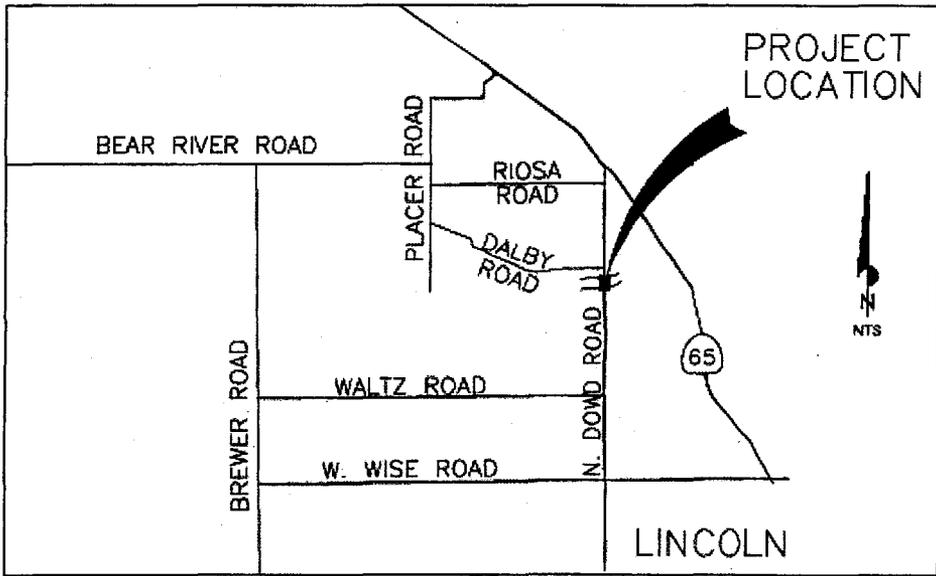
NOW, THEREFORE, BE IT RESOLVED, by the Board of Supervisors of the County of Placer, State of California, that this Board authorizes the Director of Public Works and Facilities, or designee, to enter into an Amendment to Utility Agreement No. 1 with Pacific Gas & Electric Company for an amount not to exceed a total of \$183,275 for relocation of utilities in conflict with the construction of the Dowd Road over Yankee Slough Bridge Replacement Project.

LOCATION MAP

DOWD ROAD BRIDGE REPLACEMENT PROJECT OVER YANKEE SLOUGH



VICINITY MAP
NO SCALE



LOCATION MAP
NO SCALE

