

# MEMORANDUM

## DEPARTMENT OF PUBLIC WORKS COUNTY OF PLACER

TO: BOARD OF SUPERVISORS

DATE: January 25, 2011

FROM: KEN GREHM <sup>JK</sup> / MATT RANDALL 

SUBJECT: **CONTRACT CHANGE ORDER AND ITEM ADJUSTMENT FOR THE WISE ROAD BRIDGE REPLACEMENT AT NORTH RAVINE, CONTRACT NO. 1067**

---

### ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution authorizing the Director of Public Works to approve additional construction contract change orders (CCO's) and contract item adjustments with Teichert Construction for construction related services for the Wise Road Bridge Replacement at North Ravine Project for an additional amount of \$90,000 for a total amount not to exceed \$170,000 and an estimated total contract not to exceed \$933,012.60.

### BACKGROUND/SUMMARY

Your Board authorized the award of Contract No. 1067 to Teichert Construction on June 8, 2010 in the amount of \$763,012.60 and authorized the Director to execute the contract change orders or contract item adjustments up to an amount of \$80,000.00.

To date several unforeseen issues requiring contract change orders and adjustments to contract items have been appropriately addressed through Director authorized CCO's and contract item payment adjustments. These issues primarily include the discovery of unsuitable material under the approach roadway, additional rock slope protection adjacent to the stream and adjustments to the landscaping plan to accommodate water quality and outside agency permitting issues. The additional costs associated with these changes have depleted the original change order and item adjustment authority granted the Director with the award of this contract.

The additional \$90,000 will allow for the completion of the landscaping changes to satisfy the outside permitting agencies requirements and provide for a bridge deck treatment to extend the life of the bridge and mitigate the additional noise associated with the new bridge deck.

### ENVIRONMENTAL CLEARANCE

The Board of Supervisors approved a Mitigated Negative Declaration (MND) and Initial Study (IS) for the project on March 25, 2008 and a Notice of Determination was filed on March 31, 2008. A NEPA Categorical Exclusion was approved on October 1, 2008.

### FISCAL IMPACT

The construction contract was originally awarded for \$763,012.60, and to date the estimated project construction cost including the requested additional \$90,000.00 contingency will not exceed \$933,012.60; which is 22.3% over the original contract award amount but 85% of the original engineer's estimate of \$1,100,000. Construction of the project has been funded utilizing the Federal Highway Bridge Program (88.53%) and Newcastle/Penryn/Horseshoe Bar traffic impact fees (11.47%). The current balance in the Newcastle/Penryn/Horseshoe Bar traffic impact fee program is \$2,918,638. There are sufficient funds available in the 10/11 Fiscal Year budget for this increase in work.

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 EXECUTE ADDITIONAL CONTRACT CHANGE ORDERS AND CONTRACT ITEM ADJUSTMENTS BETWEEN TEICHERT CONSTRUCTION AND THE COUNTY OF PLACER FOR THE WISE ROAD BRIDGE REPLACEMENT AT NORTH RAVINE PROJECT, CONTRACT NO. 1067.

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 JANUARY 25, 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 approve additional construction contract change orders and contract item adjustments with Teichert Construction for construction related services for the Wise Road Bridge Replacement at North Ravine Project, Contract No. 1067 for an additional amount of \$90,000 for a total amount not to exceed \$170,000 and an estimated total contract not to exceed \$933,012.60.

308

# LOCATION MAP

## WISE ROAD BRIDGE REPLACEMENT AT NORTH RAVINE



