

# MEMORANDUM

DEPARTMENT OF PUBLIC WORKS  
County of Placer

TO: BOARD OF SUPERVISORS DATE: April 6, 2010  
FROM: KEN GREHM / MATT RANDALL  
SUBJECT: WISE ROAD AT NORTH RAVINE BRIDGE REPLACEMENT PROJECT  
AUTHORIZATION TO ADVERTISE FOR CONSTRUCTION BIDS

## **ACTION REQUESTED / RECOMMENDATION**

Adopt a Resolution approving the project plans and specifications, authorizing the Chairman of the Board to sign the cover sheet, and authorize the Department of Public Works to advertise for bids for the Wise Road at North Ravine bridge replacement project.

## **BACKGROUND / SUMMARY**

The Department of Public Works is proposing to replace the existing bridge on Wise Road at North Ravine. The project is being completed under the Federal Highway Bridge Program (HBP). The project will realign the roadway and bridge, improve the roadway approaches, and replace the existing narrow structurally deficient bridge over North Ravine. The proposed bridge and roadway approaches will provide two 12 ft. travel lanes and two 4 ft. paved shoulders.

DPW staff has met with the local residents and the MAC to review the proposed improvements. By implementing an economical and context sensitive design philosophy, County staff and residents were able to develop a mutually acceptable design. The proposed bridge will preserve the rural atmosphere desired by the residents while still providing a bridge and approaches designed to current standards. The new bridge will improve the hydraulic capacity to pass the 100-year storm.

## **ENVIRONMENTAL**

The Board of Supervisors approved a Mitigated Negative Declaration (MND) and Initial Study (IS) for this 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**

Federal funding for the construction phase of the project has been obligated by Caltrans and FHWA. The total estimated construction cost for this project is \$2,400,000. The construction contract will be funded utilizing Federal Highway Bridge Program (88.53%) and Newcastle/Penryn/Horseshoe Bar traffic impact fees (11.47%). Funding for construction of the project is included in the 2009/2010 Fiscal Year Budget and the proposed 2010/2011 Fiscal Year Budget.

A copy of the Plans and Specifications is on  
File with the Clerk of the Board.

attachment: Resolution  
Location map

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

In the matter of: A RESOLUTION APPROVING THE PROJECT PLANS AND SPECIFICATIONS; AUTHORIZING THE CHAIRMAN OF THE BOARD TO SIGN THE COVER SHEET OF THE PLANS; AND AUTHORIZING THE DEPARTMENT OF PUBLIC WORKS TO ADVERTISE FOR BIDS TO CONSTRUCT THE WISE ROAD AT NORTH RAVINE 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.

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 the Board approves the project plans and specifications for use in bidding and construction of the project; authorizes the Chairman of the Board to sign the cover sheet of the plans; and authorizes the Department of Public Works to advertise for bids to construct the Wise Road at North Ravine Bridge Replacement project.

# WISE ROAD BRIDGE REPLACEMENT AT NORTH RAVINE

## LOCATION MAP



