

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS

DATE: April 17, 2007

FROM: KEN GREHM / KEVIN ORDWAY

SUBJECT: BARTON ROAD BRIDGE AT MINERS CONSTRUCTION CONTRACT NO. 73267

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution to approve the plans and specifications; authorize the Chairman of the Board to sign the plans and allow the Department of Public Works to advertise for bids for the Barton Road Bridge at Miners Ravine Replacement project pending right of way certification. The estimated construction cost for this project is \$1,800,000.

BACKGROUND / SUMMARY

Public Works is proposing to replace the existing bridge on Barton Road over Miners Ravine (see attached map). The project is being completed under the Federal Highway Bridge Rehabilitation and Replacement Program (HBRR). The project will replace the existing bridge, which is deteriorating and does not meet current design standards. The replacement bridge and improved approaches will bring this bridge into compliance with current structural, geometric, and hydraulic guidelines. Construction will be staged with one traffic lane open at a time. A temporary signal will provide traffic control through the project site. Construction is planned for the summer of 2007.

Public Works staff has met with the local residents several times to review the proposed improvements. By implementing a sensitive design philosophy, County staff and residents were able to develop a mutually acceptable design. The proposed design preserves the rural atmosphere desired by the residents and limits tree removal, while still providing a bridge and approaches designed to current standards.

ENVIRONMENTAL

NEPA clearance was obtained with a Categorical Exclusion in July of 2006. CEQA is complete and a Mitigated Negative Declaration was approved by the Board on August 22, 2006. A Notice of Determination has been filed.

FISCAL IMPACT

The total cost of the project is estimated to be \$1,800,000; approximately \$122,000 will be reimbursed by the San Juan Water District for work related to replacing their water line. Construction of the project is funded through the Federal HBRR Program (88%) and County Road Fund (12%). There are sufficient funds available in the 2006/07 Fiscal Year Budget.

Attachments: Resolution
Map

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

In the matter of: A RESOLUTION APPROVING THE PLANS AND SPECIFICATION; AUTHORIZING THE CHAIRMAN OF THE BOARD TO SIGN THE PLANS; AUTHORIZING THE DEPARTMENT OF PUBLIC WORKS TO ADVERTISE FOR BIDS FOR THE BARTON ROAD BRIDGE AT MINERS RAVINE REPLACEMENT PROJECT PENDING RIGHT OF WAY CERTIFICATION -CONTRACT NO. 73267

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 APRIL 17, 2007

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 approves the contract plans and specifications; authorizes the Chairman of the Board to sign the contract plans; and authorizes the Department of Public Works to advertise for bids pending right-of-way certification for the Barton Road Bridge at Miners Ravine Replacement Project.

Barton Road Bridge at Miners Ravine Vicinity Map



