

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS DATE: June 8, 2010
FROM: KEN GREHM / PETER KRAATZ
SUBJECT: NOTICE OF COMPLETION FOR DICK COOK ROAD BRIDGE
REPLACEMENT AT MINER'S RAVINE, CONTRACT NO.1031

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution accepting the Dick Cook Road Bridge Replacement at Miner's Ravine project as complete and authorizing the Director of Public Works to execute the Notice of Completion.

BACKGROUND / SUMMARY

On July 7, 2009, the Board of Supervisors authorized the award of Construction Contract No. 1031 to McGuire and Hester, Inc. Work on this contract was completed on January 18, 2010. The purpose of this project was to replace an existing narrow, structurally deficient bridge with a new bridge providing two 12 ft. travel lanes and two 4 ft. paved shoulders.

ENVIRONMENTAL

The Board of Supervisors approved a Mitigated Negative Declaration (MND) and Initial Study (IS) for this project in February 2007 and a Notice of Determination was filed on February 9, 2007. A NEPA Categorical Exclusion was approved on July 31, 2007.

FISCAL IMPACT

The contract was awarded for \$874,744.70 with an authorization for the Director of Public Works to execute contract change orders up to \$100,000.00 for a total encumbrance of \$974,744.70. A final contract cost of \$929,017.93 has been determined by this department and has been accepted by the contractor. There were thirteen Contract Change Orders issued during the project. A contract data and change order summary is attached as Exhibit A. The project was funded utilizing Newcastle/Penryn/Horseshoe Bar traffic impact fees and Dry Creek Watershed Drainage CSA fees that are to be reimbursed from the Federal Highway Bridge Program at a rate of 88.53%. Funding for the construction of the project was originally included in the 2008/2009 Fiscal Year Budget and was carried over to the current fiscal year.

Attachments:

Resolution Approving Notice of Completion
Notice of Completion
Exhibit A - Contract Summary Memo

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

In the matter of: A RESOLUTION APPROVING
AND AUTHORIZING THE DIRECTOR OF
PUBLIC WORKS TO EXECUTE THE NOTICE OF
COMPLETION FOR THE DICK COOK ROAD
BRIDGE REPLACEMENT PROJECT AT
MINER'S RAVINE - CONTRACT NO. 1031

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 this Board accepts the contract as complete and
authorizes the Director of Public Works to execute the Notice of Completion for
the Dick Cook Road Bridge Replacement Project at Miner's Ravine, Contract No.
1031.

Exhibit 'A'

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: KEN GREHM DATE: JUNE 22, 2010
FROM: PETER KRAATZ
SUBJECT: NOTICE OF COMPLETION FOR THE DICK COOK ROAD BRIDGE REPLACEMENT AT MINER'S RAVINE, CONTRACT NO. 1031 CONTRACT SUMMARY

Table with 2 columns: Description and Amount. Rows include Contractor (McGuire and Hester, Inc.), Work Completed (January 18, 2010), Preliminary Estimate (\$1,560,000.00), Contract Award (\$874,744.70), Final Contract Cost (\$929,017.93), and sub-items like Completed Contract Items, Contract Change Orders, and Liquidated Damages.

Percent of Increase (Final Contract Cost vs. Contract Award) 6.2%

CONTRACT CHANGE ORDER SUMMARY:

- CCO #1 Payment for Additional Abutment "Rock Excavation" \$28,684.84
CCO #2 Payment for Architectural Stain Revision \$13,794.35
CCO #3 Credit for Abutment Height Revision (\$12,051.75)
CCO #4 Contract Item Decrease due to Modification to Retaining Wall #3 Item Reduction to Various Contract Items
CCO #5 Payment for Retaining Wall #1 Foundation Stabilization \$6,750.16
CCO #6 Payment for Culvert Pipe Encasement Revision \$1,191.40
CCO #7 Payment for Additional Subgrade "Rock Excavation" \$1,417.12
CCO #8 Payment for Subgrade Stabilization \$10,846.54
CCO #9 Payment for Additional Striping Removal \$950.00
CCO #10 Payment for Additional Erosion Control Measures and Repair \$5,393.92
CCO #11 Payment for Additional AC Dike and Rock Slope Protection \$4,894.29
CCO #12 Payment for Utility Potholing for Guardrail Placement \$1,062.24
CCO #13 Payment for Claim "Lump Sum" Settlement \$9,228.52