

**EL DORADO COUNTY BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL
Meeting of December 5, 2006**

AGENDA TITLE: Mosquito Road Emergency Repair Project – Contract No. 78654 – Notice of Completion

DEPARTMENT: Transportation

DEPT SIGNOFF:

CAO USE ONLY:

CONTACT: John Kahling

[Handwritten Signature]

[Handwritten Signature] 11/21/06

DATE: 11-15-06

PHONE: 4974

DEPARTMENT SUMMARY AND REQUESTED BOARD ACTION:

The El Dorado County Department of Transportation recommends your Board of Supervisors: 1) Accept the Mosquito Road Emergency Repair Project as substantially complete; and, 2) Authorize the Chairman of the Board to sign and record the Notice of Completion.

This Project is being funded by the Department's Road fund, with reimbursement anticipated from the Federal Emergency Management Agency and the State of California Office of Emergency Services.

The estimated completed construction cost is approximately \$7.2 million which is \$671,000 above the original contract price. The overrun occurred due to site conditions and project acceleration.

CAO RECOMMENDATIONS: *Recommend approval. Laura A Gile*
11/22/06

Financial impact? () Yes (X) No

Funding Source: () Gen Fund () Other

BUDGET SUMMARY:

Other:

Total Est. Cost _____
Funding
 Budgeted _____
 New Funding _____
 Savings _____
 Other _____
 Total Funding _____
Change in Net County Cost _____

CAO Office Use Only:
 4/5's Vote Required () Yes (X) No
 Change in Policy () Yes (X) No
 New Personnel () Yes (X) No

CONCURRENCES:

Risk Management _____
 County Counsel _____
 Other _____

***Explain**

BOARD ACTIONS:

Vote: Unanimous _____ Or

Ayes:

Noes:

Abstentions:

Absent:

Rev. 04/05

I hereby certify that this is a true and correct copy of an action taken and entered into the minutes of the Board of Supervisors

Date: _____

Attest: Cindy Keck, Board of Supervisors Clerk

By: _____



CONSTRUCTION UNIT:
2441 Headington Road
Placerville CA 95667
Phone: (530) 642-4988
Fax: (530) 642-4936

RICHARD SHEPARD, P.E.
Director of Transportation

Internet Web Site:
<http://co.el-dorado.ca.us/dot>

MAIN OFFICE:
2850 Fairlane Court
Placerville CA 95667
Phone: (530) 621-5900
Fax: (530) 626-0387



November 15, 2006

Board of Supervisors
330 Fair Lane
Placerville, CA 95667

Title: Mosquito Road Emergency Repair Project - Contract No. 78654 - Notice of Completion

Meeting Date: December 5, 2006

District/Supervisor: District IV/Vacant

Members of the Board:

Recommendation(s):

The El Dorado County (County) Department of Transportation (Department) recommends your Board of Supervisors (Board): 1) Accept the Mosquito Road Emergency Repair Project (Project) as substantially complete; and, 2) Authorize the Chairman of the Board to sign and record the Notice of Completion (NOC).

Reasons for Recommendation(s):

The Contract for the Project was executed by the Board on March 9, 2006, and substantially completed on July 24, 2006. The delay between the Project's substantial completion and submittal of the official NOC is primarily due to the protracted analysis and negotiations associated with the Project's contract change orders. The Board actions above will start legal time frames for guarantees and a lien period.

The County applied for public assistance reimbursement from the Federal Emergency Management Agency (FEMA) and the Governors Office of Emergency Services (OES). Upon the onset of the emergency, a Project Worksheet was submitted to FEMA and OES indicating an estimated construction project scope of work of \$1, 598,547.90. The original construction contract price awarded by your Board was \$1,575,321.00.

At the time of this report, the estimated completed construction cost is \$2,246,670.46. The estimated completed construction costs exceed the original contract price due to costs associated with coring through solid granite, changes in character to the earthwork items, additional paving due to damage caused to existing pavement during construction operations and the County's decision to accelerate the Project to ensure Mosquito Road re-opened on July 24, 2006.

The Department has been working with FEMA and OES to amend the public assistance request to include costs incurred because of the changes described above. It is the Department's opinion that the additional expenditures related to the changes are consistent with the original scope of work to be completed, and therefore will be eligible for public assistance reimbursement but there is no agreement from FEMA or OES that assures these additional costs will be approved for funding.

The Department will continue with its efforts to secure FEMA and OES approval of the additional work. The Department will also process the proposed final pay estimate and completing other final closeout activities consistent with statutory timeframes.

Fiscal Impact:

There is no fiscal impact associated with the requested action.

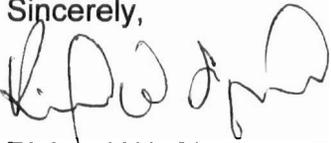
Net County Cost:

There is no net County Cost associated with the requested action.

Action to be Taken Following Approval:

1. The Chairman of the Board will sign the NOC.
2. The Clerk of the Board will send the NOC to the Recorder's Office for recordation.
3. Copies to be returned to the Department.

Sincerely,



Richard W. Shepard, P.E.
Director of Transportation

RWS:BS:JK:km

Attachments

NOTICE OF COMPLETION
 El Dorado County, Department of Transportation (Owner)

PROJECT NAME: Mosquito Road Emergency Repair	PROJECT NUMBER: 78654	DATE OF SUBSTANTIAL COMPLETION: July 24, 2006
DESCRIPTION OF THE PROJECT The work to be done consists in general of cleaning away remaining slipout debris, installing a soldier pile tieback retaining wall, constructing an engineered fill above the soldier pile retaining wall, constructing a concrete retaining wall, installing metal beam guard rail, and performing drainage and roadway repair work.		
LOCATION OF PROJECT: The project is located in El Dorado County on Mosquito Road 5.5 miles north of U.S. 50.		
PORTIONS OF THE PROJECT TO WHICH THIS NOTICE APPLIES: All work specified in the Contract.		
CONTRACTOR'S NAME: MITCHELL ENGINEERING	CONTRACT DATE: March 9, 2006	NAME OF SURETIES: Arch Insurance Company

The work performed under this contract has been inspected by authorized representatives of the Owner, Contractor, and Engineer, and the Project (or specified part of the Project, as indicated above) is hereby accepted by the Owner and declared to be substantially completed on the above date.

DEFINITION OF COMPLETION OF THE WORK

Completion of the work shall mean substantial completion of the project or specified area of the project. The date of such substantial completion of a project is the date when the construction is sufficiently completed, in accordance with the contract documents, as modified by any change orders agreed to by the parties, so that the Owner can occupy or utilize the project or specified area of the project for the use of which it was intended.

 11/16/06
 RICHARD W. SHEPARD, P.E. DATE
 DIRECTOR OF TRANSPORTATION

The Contractor hereby accepts the above Notice of Completion.

 11-16-06 Project Mgr.
 CONTRACTOR AUTHORIZED REPRESENTATIVE DATE TITLE

The Owner accepts the Project or specified area of the Project as substantially complete and will assume full possession of the Project or specified area of the Project at _____ (time), on _____ (date).

ATTEST:
 Cindy Keck
 Clerk of the Board of Supervisors

 DEPUTY CLERK DATE CHAIRMAN, BOARD OF SUPERVISORS, EL DORADO COUNTY DATE



**LOCATION OF CONSTRUCTION
MOSQUITO ROAD EMERGENCY REPAIR
PM 5.5**

**MOSQUITO ROAD EMERGENCY REPAIR
CONTRACT NO. 78654
VICINITY MAP**