

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: BOARD OF SUPERVISORS
DATE: July 22, 2014

FROM: KEN GREHM / MATT RANDALL

SUBJECT: COOK RIOLO ROAD AT DRY CREEK BRIDGE REPLACEMENT PROJECT,
CONTRACT NO. 1125 – NOTICE OF COMPLETION

ACTION REQUESTED / RECOMMENDATION

1. Adopt a Resolution accepting the Cook Riolo Road at Dry Creek Bridge Replacement Project as complete.
2. Authorize the Director of Public Works to execute the Notice of Completion for the Cook Riolo Road at Dry Creek Bridge Replacement Project. There is no net County cost.

BACKGROUND/SUMMARY

The Board awarded Construction Contract No. 1125 to MCM Construction, Inc., on April 24, 2012 for \$6,888,888, and authorized the Director of Public Works to execute the contract and CCO's up to ten percent, in an amount of \$688,888.80, for a total approval amount of \$7,577,776.

The construction contract completed the replacement of the bridge on Cook Riolo Road at Dry Creek. The project included: removal of the existing one lane bridge structure and construction of the new bridge which includes two 12-foot traffic lanes, two 8-foot shoulders, and a dedicated 10-foot pedestrian/bikeway with a concrete barrier between vehicle traffic and pedestrians/bicyclists. Construction work began on June 4, 2012 and was completed on February 15, 2014.

To date, the Contractor has filed one (1) Notice of Potential Claim (NOPC) that has not been resolved. Filing a Notice of Completion establishes a deadline for anyone who wishes to make an additional claim on the project.

ENVIRONMENTAL

The Board of Supervisors certified and approved the Initial Study / Mitigated Negative Declaration (IS/MND) with the required findings and mitigations under CEQA on January 13, 2009. The project was granted a Categorical Exclusion under NEPA on August 27, 2008.

FISCAL IMPACT

The current construction cost is \$7,354,216. The Engineer's Proposed Final Estimate was issued to the Contractor on June 23, 2014. The Contractor has 30 days to accept the final cost or submit Claims. Public Works is expecting one (1) or more Claims for the contract. Currently, thirty (30) Contract Change Orders have been issued for the project. A contract data and change order summary is attached as Exhibit A. The project is funded through the Federal HBP Program (80-88.53 percent) and a combination of County Road Funds and Fee Mitigation Programs (11.47-20 percent). Non-Participating items for utility relocations are funded by City of Roseville and Placer County Facilities Services. There is sufficient funding available in the FY 2014-15 budget for this construction contract.

Attachments: Resolution, Location Map, Contract Summary, Notice of Completion

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

Resol. No:.....

In the matter of: A RESOLUTION ACCEPTING THE IMPROVEMENTS AS COMPLETE AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO EXECUTE A NOTICE OF COMPLETION FOR THE COOK RIOLO ROAD AT DRY CREEK BRIDGE REPLACEMENT PROJECT, CONTRACT NO. 1125

The following RESOLUTION was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held _____,

by the following:

Ayes:

Noes:

Absent:

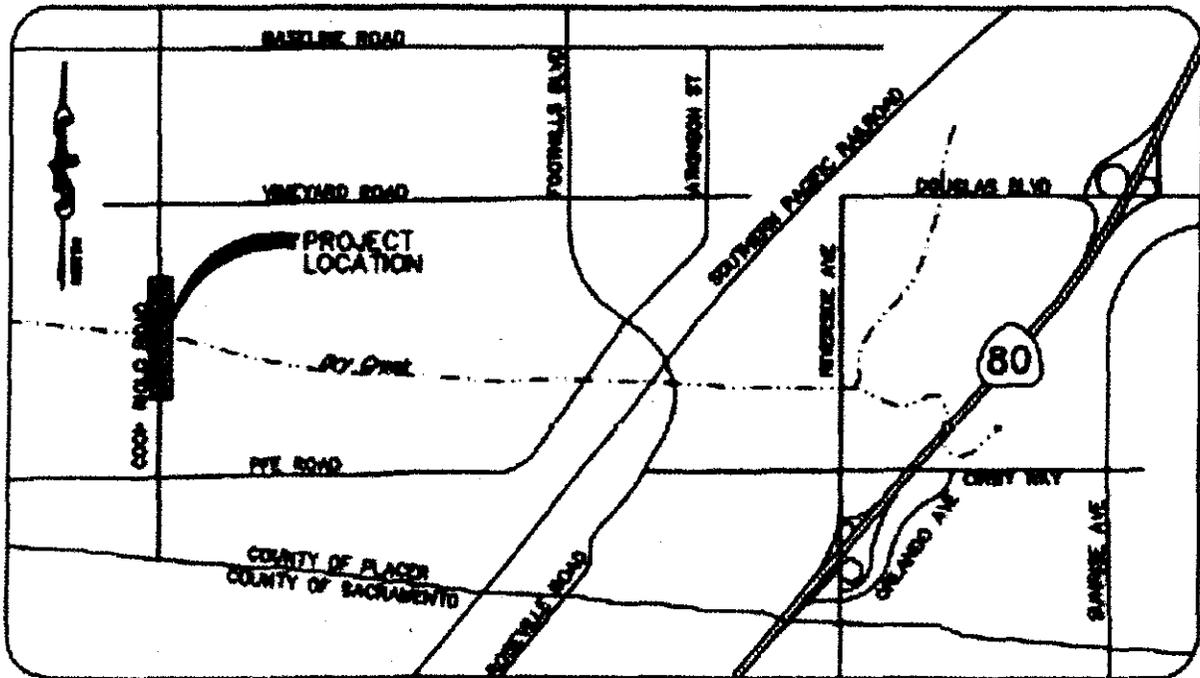
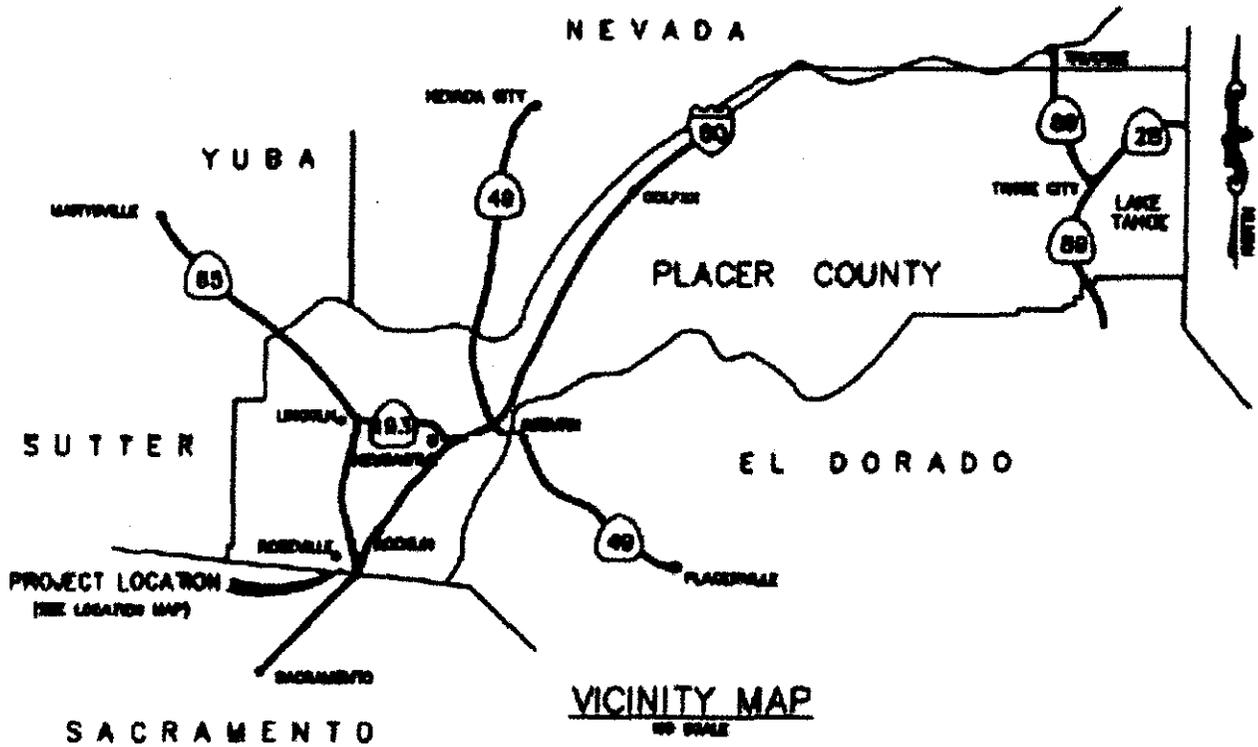
Signed and approved by me after its passage.

Attest:
Clerk of said Board

Chair, Board of Supervisors

BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board adopts this Resolution Accepting the improvements as complete and authorizes the Director of Public Works to execute a Notice of Completion for the construction of the COOK RIOLO ROAD AT DRY CREEK BRIDGE REPLACEMENT PROJECT, CONTRACT NO. 1125.

LOCATION MAP



Cook Riolo Road at Dry Creek Bridge Replacement Project
Contract No. 1125; List of Contract Change Orders

CCO #	Approved Cost	Spent to date	Description
1	\$2,250.00	\$2,250.00	scanner/fax machine
1 Supp 1	\$1,250.00	\$905.90	scanner/fax machine
2	\$6,244.00	\$6,244.00	bent 2 lengthen & bent 3 relocation
3	\$5,000.00	\$5,000.00	BMPs
3 Supp 1	\$8,000.00	\$11,067.83	BMPs
4	(\$1,870.00)	(\$1,870.00)	Modify Drainage System 6, 7 & MSE 2
5	\$74,997.00	\$61,824.74	bent 3 creek protection
6	\$3,000.00	\$469.86	Glaser Rd Pavement Markings
7	\$1,880.00	\$1,880.00	Project Information Signs
8**	\$6,563.00	(\$444.83)	Unsuitable material at MSE 2
9	\$1,725.00	\$1,046.43	Phone/internet in job trailer
10	\$45,000.00	\$30,000.00	Cal Am conflict - abandon SSFM work done
11	\$279,657.72	\$279,657.72	revise routing of SSFM & RW
12	\$20,000.00	\$8,524.26	SMUD access road
13	\$0.00	\$0.00	deleted (deleted with finalization of CCO 11)
14	\$700.00	\$700.00	temporary hydroseed (increased fiber)
15	\$25,000.00	\$7,716.29	stabilize bottom of SSFM & RW trenches
16	\$25,000.00	\$25,000.00	extend ped path to signal
16 Supp 1	\$25,000.00	\$20,114.74	extend ped path to signal
17	\$50,000.00	\$50,000.00	temp shoring for north tie in of SSFM & RW
17 Supp 1	\$35,000.00	\$35,000.00	temp shoring for north tie in of SSFM & RW
17 Supp 2*	\$10,000.00	\$5,179.41	temp shoring for north tie in of SSFM & RW
18	\$4,000.00	\$4,216.63	carpet wrapping RW
19**	(\$17,384.00)	(\$17,384.00)	MSE Wall 1 revision
20	\$3,023.20	\$3,023.20	Apprentice Training
21*	\$6,944.76	\$6,944.76	RSP found underground
22	\$4,935.00	\$4,935.00	Raise gravity sewer
23	\$9,450.00	\$9,450.00	adding blow off valves to TW
24	\$2,000.00	\$2,000.00	island paving paint revision
25	\$8,000.00	\$7,050.92	SSFM - relocate ARV & repair patch
26*	\$2,000.00	\$1,843.33	concrete cap on TW
27***	\$10,000.00	\$0.00	RW blow-off valve relocation
28	(\$4,674.82)	(\$4,674.82)	Oil Price Index Fluctuations
29	\$1,460.57	\$1,460.57	Barrier Efflorescence & graffiti removal
30	\$2,000.00	\$1,456.29	HRC Couplers
Sum	\$656,151.43	\$570,588.23	

* Processed Unilaterally

** Large Item Adjustments

*** Not paid because no extra work bills

Exhibit 'A'

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS
County of Placer

TO: KEN GREHM DATE: July 21, 2014
FROM: MATT RANDALL
SUBJECT: NOTICE OF COMPLETION FOR THE COOK RIOLO ROAD AT DRY CREEK BRIDGE REPLACEMENT PROJECT, CONTRACT NO. 1125, CONTRACT SUMMARY

Contractor: MCM Construction, Inc.

Work Completed: February 15, 2014

Preliminary Estimate.....	\$	7,200,000.00
(1) Contract Award.....	\$	6,888,888.00
(2) Final Contract Cost:		
Completed Contract Items	\$	6,725,190.57
Contract Change Orders	\$	570,588.23
Item Adjustments within CCOs	\$	58,438.00
TOTAL	\$	<u>7,354,216.80</u>

Percent of Increase (Final Contract Cost vs. Contract Award) 8.93%