

# MEMORANDUM

## DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS

DATE: March 13, 2012

FROM: <sup>JKD</sup>  
KEN GREHM / PETER KRAATZ

SUBJECT: **FINAL ACCEPTANCE OF THE AUBURN FOLSOM ROAD WIDENING, SOUTH PHASE CONSTRUCTION, CONTRACT NO. 1001**

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### **ACTION REQUESTED / RECOMMENDATION**

Adopt a Resolution for the final acceptance and authorize the Director of Public Works to execute the Notice of Completion for the Auburn Folsom Road Widening, South Phase Project. All contract work has been satisfactorily performed including the three year plant establishment period for mitigation trees planted.

### **BACKGROUND / SUMMARY**

The proposed improvements for the construction of the South Phase include: widen Auburn Folsom Road to 4 lanes from the Placer/Sacramento County line to 1500' north of the Oak Hill Drive intersection; upgrade the signal at Oak Hill Drive; continue the wall constructed by the City of Folsom on the west side of Auburn Folsom Road at the County line to Oak Hill Drive; replace the San Juan Water District water line through the project area; construct a landscaped median from the county line to Oak Hill Drive. Construction began in Spring 2008 and the road portion of work was completed in July 2009.

In addition to the road work, trees were planted as part of the required environmental mitigations. The trees planted required a three year maintenance period which expired in December 2011. On January 12, 2010, the Board of Supervisors accepted all work with the exception of plant establishment. Now that the establishment period has expired, DPW is requesting final project acceptance.

Bids were opened on February 5, 2008. Eleven (11) bids were received. The contract was awarded to Teichert Construction of Lincoln with a low bid of \$4,682,909 on date March 14, 2008. A Contract Change Order summary is included for your reference.

### **ENVIRONMENTAL**

The Board of Supervisors certified and approved the Final Environmental Impact Report with findings on June 22, 2004. A Notice of Determination was filed on June 25, 2004.

### **FISCAL IMPACT**

The construction contract was awarded for \$4,682,909.00 with a contingency of \$468,290.90 for a total encumbrance of \$5,151,199.90 The Department has determined a final estimated construction cost of \$4,975,641.69. There were 26 Contract Change Orders (CCO) issued during this project. A contract data and change order summary is attached as Exhibit A. The project was funded through funded by Traffic Mitigation Fees from the Granite Bay Trust Fund and San Juan Water District.

Attachments: Resolution  
Notice of Completion  
Exhibit A

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

In the matter of: A RESOLUTION AUTHORIZING  
FOR THE FINAL ACCEPTANCE OF ALL  
CONTRACT WORK FOR THE AUBURN FOLSOM  
ROAD WIDENING, SOUTH PHASE PROJECT -  
CONTRACT NO. 1001

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

\_\_\_\_\_  
Chair, 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 Auburn Folsom Road Widening, South Phase Project Contract No. 1001.



# Exhibit 'A'

## M E M O R A N D U M

DEPARTMENT OF PUBLIC WORKS  
County of Placer

TO: KEN GREHM DATE: March 13, 2012  
 FROM: KEVIN ORDWAY/SHERRI BEREXA  
 SUBJECT: FINAL CONTRACT CHANGE ORDER FOR THE AUBURN-FOLSOM  
 ROAD WIDENING, SOUTH PHASE PROJECT, CONTRACT NO. 1001  
 CONTRACT SUMMARY

Contractor: Teichert Construction, Corp.  
 Road Work Completed: July 24, 2009

Preliminary Estimate.....	\$	7,802,000.00
(1) Contract Award.....	\$	4,682,909.00
(2)		To Date Final Contract Cost:
Completed Contract Items	\$	4,102,184.96
Contract Change Orders	\$	877,251.73
Contract Deductions	\$	(3,795.00)
<b>TOTAL</b>	<b>\$</b>	<b><u>4,975,641.69</u></b>

Percent of Increase (Semi-Final Contract Cost vs. Contract Award) 6%

### CONTRACT CHANGE ORDER SUMMARY

CCO Number	Description	Amount authorized	Amount paid
1	Additional signs	\$10,000.00	\$9,392.18
1.1	Radars speed advisory trailers	\$16,000.00	\$16,144.89
2	Delete revegetation trees RV 6	(\$40,500.00)	\$0.00
3	Modify BW fence to smooth wire	\$0.00	\$0.00
4	Relocate CMU wall	\$5,000.00	\$5,000.00
4.1	Clear and grub for CMU wall	\$12,216.02	\$12,216.02
4.2	Additional costs for CMU wall	\$9,000.00	\$7,131.41
5	Modify waterline (SJWD)	\$15,000.00	\$15,000.00
5.1	Additional cost for waterline (SJWD)	\$45,500.00	\$42,561.34
6	Cold foam AC CRIP	(\$5,043.50)	(\$5,043.50)
7	VEE monitoring and enforcement	N/A	\$0.00
8	Mailbox relocation	\$1,500.00	\$264.14

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9	Repair saturated areas	\$50,000.00	\$50,000.00
9.1	Repair additional saturated areas	\$5,000.00	\$5,000.00
9.2	Repair additional saturated areas	\$3,000.00	\$2,094.28
10	Repair existing private irrigation facilities	\$5,000.00	\$1,152.20
11	Delete flume downdrain, add AC overside drain	(\$4,019.50)	(\$9,622.50)
12	Delete 36" DMH, add 48" & 60" DMH	\$3,110.00	\$2,300.00
13	Right turn at Pinebrook	\$36,367.90	Paid in items
14	Repair unmarked sewer service lines	\$35,000.00	\$21,681.19
15	Upsize 36" CSP riser to 48" CSP riser	\$2,046.00	\$2,117.86
16	Storm drain revisions	\$14,935.00	\$14,935.00
16.1	Storm drain revisions	\$20,000.00	\$25,229.14
16.2	Storm drain revisions	\$20,000.00	\$8,094.54
17	DG path revisions	(\$8,190.00)	(\$3,740.00)
18	Bicycle push button	\$2,430.00	\$2430.00
19	Miscellaneous extra work	\$0.00	\$0.00
19.1	Miscellaneous extra work	\$0.00	\$0.00
19.2	Misc. extra work (Oak Leaf paving, existing utilities, drainage)	\$50,100.00	\$32,204.42
20	Interim striping	\$31,000.00	\$26,134.60
21	Adjustment in compensation- paving oil	\$25,089.24	\$25,089.24
21.1	Adjustment in compensation- paving oil	(\$30,642.05)	(\$30,642.05)
22	Extra work at force account, monument rock, basin 2	\$20,000.00	\$10,723.10
23	Modify Oak Hill/Beals Point signs	\$2,500.00	\$1,912.45
24	Modify final striping	\$7,135.90	\$2,285.00
25	Modify landscaping	\$8,500.00	\$3,488.83
26	Claim resolution	\$22,500.00	\$22,500.00
27	Replace Vandalized Plants	\$1,542.45	\$1,542.45

