

# MEMORANDUM

DEPARTMENT OF PUBLIC WORKS  
County of Placer

TO: BOARD OF SUPERVISORS DATE: October 25, 2011  
FROM: <sup>KE</sup>KEN GREHM/KEVIN ORDWAY  
SUBJECT: STATE ROUTE 65 / SUNSET BOULEVARD INTERCHANGE PROJECT,  
CONTRACT NO.1062 – NOTICE OF COMPLETION

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## **ACTION REQUESTED / RECOMMENDATION**

Adopt a Resolution accepting the State Route 65 and Sunset Boulevard Interchange Project as complete and authorizing the Director of Public Works to execute the Notice of Completion.

## **BACKGROUND / SUMMARY**

On December 09, 2008, the Board of Supervisors adopted a resolution awarding the construction contract for State Route 65 / Sunset Boulevard Interchange Project to the lowest responsible and responsive bidder. The Director of Public Works executed Contract No.1062 with RGW Construction Inc. on January 28, 2009. Work on this contract was completed on August 16, 2011.

The Department of Public Works (DPW) replaced an at-grade signalized intersection with a grade-separated partial cloverleaf interchange with a six lane over-crossing at Sunset Blvd and State Route 65, the project will reduce traffic congestion, accidents and delays. The project will allow for the future expansion of State Route 65 to eight lanes with auxiliary lanes and will accommodate the increased traffic demand generated by existing and approved development in the project area of south Placer County.

The State Route 65 / Sunset Boulevard Interchange Project was jointly funded project with Placer County and the Highway 65 Joint Powers Authority (JPA).

## **ENVIRONMENTAL**

The Placer County BOS approved the Mitigated Negative Declaration for this project and a Notice of Determination was filed on May 23, 2006.

## **FISCAL IMPACT**

The contract was originally executed for \$17,690,418.80 plus 10% contingencies. The final contract cost of \$18,869,131.45 has been determined by this department and has been accepted by the contractor. There were fifty eight (58) Contract Change Orders issued during the project. A contract data and change order summary is attached as Exhibit A. The funding for this project came from County Traffic Impact Fees, the Highway 65 Joint Powers Authority and funding from the cities of Rocklin and Roseville. Funding for the project is included in the 2010/2011 Fiscal Year Budget.

Attachment: Resolution  
Notice of Completion  
Exhibit A – Contract Change Order Summary

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

In the matter of: A RESOLUTION ACCEPTING AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS TO EXECUTE THE NOTICE OF COMPLETION FOR THE STATE ROUTE 65 / SUNSET BOULEVARD INTERCHANGE PROJECT, CONTRACT NO. 1062

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 State Route 65 / Sunset Boulevard Interchange Project, Contract No. 1062.



**Exhibit 'A'**

**MEMORANDUM**

DEPARTMENT OF PUBLIC WORKS  
County of Placer

TO: KEN GREHM DATE: October 24, 2011  
FROM: PETER KRAATZ  
SUBJECT: NOTICE OF COMPLETION FOR THE STATE ROUTE 65 / SUNSET  
BOULEVARD INTERCHANGE PROJECT, CONTRACT NO. 1062  
CONTRACT SUMMARY

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Contractor: Teichert Construction  
Work Completed: August 16, 2011

Preliminary Estimate.....	\$	28,149,600.00
(1) Contract Award.....	\$	17,690,418.80
(2) Final Contract Cost:		
Completed Contract Items	\$	17,130,046.02
Contract Change Orders	\$	1,739,085.84
Liquidated Damages	\$	(0.00)
<b>TOTAL</b>	<b>\$</b>	<b>18,869,131.51</b>

Percent of Increase (Final Contract Cost vs. Contract Award) 6.7%

**CONTRACT CHANGE ORDER SUMMARY:**

CCO No.1	Partnering	\$	5,035.00
CCO No.2	AT&T Concrete Cap Removal	\$	19,236.47
CCO No.3	Unsuitable Soil – Medians and SR 65	\$	86,272.30
CCO No.4	Revise Lane Closure	\$	No Cost
CCO No.5	CRIP – Eliminate Stage 2 Shoring	\$	7,526.06
CCO No.6	Relocate Temporary Fence Panels to ROW	\$	1,094.63
CCO No.7	Remove Abandoned Storm Drain	\$	1,428.87
CCO No.8	Repair Signal Flashing Beacons	\$	2,460.98
CCO No.9	Revise Sign Structures N and O	\$	13,757.97
CCO No.10	CRIP – Eliminate Temporary Y1 Line	\$	58,225.18
CCO No.11	Relocate Temporary Fence on Y6 Line	\$	801.09
CCO No.12	Obliterate Surfacing	\$	5,260.92
CCO No.13	Protect Water Lines	\$	17,290.50
CCO No.14	Falsework Engineering	\$	690.00
CCO No.15	Waterline Identification	\$	22,809.42
CCO No.16	Lower DS 9	\$	158.50
CCO No.17	ROW Delay at Bridge	\$	1,392.24
CCO No.18	Remove Slurry at DS 17	\$	3,974.04
CCO No.19	Leveling Course HMA	\$	439,841.03
CCO No.20	ARV Relocation on Sunset	\$	7,874.63
CCO No.21	Revisions to Box Culvert Slopes	\$	9,196.27

CCO No.22	Reset Crash Cushion Arrays	\$ 3,153.93
CCO No.23	Revise Bridge Conduit	\$ 4,188.02
CCO No.24	Drainage Structure at Storage Yard	\$ 23,825.89
CCO No.25	Waterline Revisions	\$ 102,198.97
CCO No.26	Traffic Control Revisions	\$ 28,671.32
CCO No.27	CRIP – Reduce Casing Wall Thickness	\$ -10,755.37
CCO No.28	Increase Welded Steel Pipe Casing (Bid Item No.104 Adjustment total of \$10,747.10)	\$ Bid Item
CCO No.29	Stage 2 Approach Slabs	\$ 7,728.16
CCO No.30	Remove Buried Manmade Object on Y5 line	\$ 1,852.21
CCO No.31	Regrade Sidewalks to ADA	\$ 1,419.76
CCO No.32	Revise Joint Seal Blockouts	\$ 2,037.37
CCO No.33	Revise Landscaping on Y4 Line	\$ 2,267.01
CCO No.34	Revised Irrigation Crossover	\$ 57,598.30
CCO No.35	Elevated Grass on Sunset	\$ 16,093.03
CCO No.36	Additional SWPPP Measures	\$ 52,147.85
CCO No.37	CRIP – Stage 3A Traffic handling	\$ 11,351.75
CCO No.38	North Bound SR65 Revisions	\$ 28,992.68
CCO No.39	Sidewalk Expansion Plates	\$ 2,135.66
CCO No.40	Roadway Excavation Adjustment (Bid Item No.44, 56 & 57 Adjustment total of -\$4,797.00)	\$ Bid Item
CCO No.41	Sunset Stage 3D Revisions	\$ 247,170.06
CCO No.42	Remove Solar Array	\$ 17,561.25
CCO No.43	Revise DS #9 Ditch	\$ 8,014.21
CCO No.44	Concrete Change at South Loop Rd	\$ 4,182.24
CCO No.45	Work Revisions (Staking)	\$ 7,234.99
CCO No.46	Extra Service Conductors	\$ 2,709.00
CCO No.47	PG&E Joint Trench Delay	\$ 155,851.18
CCO No.48	Gas Rupture Support	\$ 5,103.77
CCO No.49	AT&T Cap at DS #9	\$ 4,988.50
CCO No.50	Added Ethernet Equipment	\$ 9,156.00
CCO No.51	Extend Utility Conduits	\$ 10,481.31
CCO No.52	Buried Manmade Objects	\$ 4,129.41
CCO No.53	Box Culvert Revisions	\$ 43,639.99
CCO No.54	Regrade Island C	\$ 989.50
CCO No.55	Revise Sunset Sidewalk	\$ 14,231.60
CCO No.56	Staged Traffic Damage	\$ 9,815.76
CCO No.57	AC Price Fluctuation	\$ 115,938.22
CCO No.58	Exceptions Resolution	\$ 37,289.23

\$ 1,739,085.84

