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**SUBMITTAL TO THE BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



**FROM:** TLMA – Transportation Dept.

**SUBMITTAL DATE:**

April 24, 2006

**SUBJECT:** Notice of Completion – Construction of Traffic Signal Modifications for Operation Efficiency at Various Intersections on Mission Boulevard, Rubidoux area

**RECOMMENDED MOTION:** That the Board execute and file the attached "Notice of Completion"

**BACKGROUND:** By Minute Order 3.28 of December 21, 2004, the Board entered into an agreement with Sierra Pacific Electrical Contracting for the Traffic Signal Modifications at Various Intersections on Mission Boulevard in the Rubidoux area of Riverside County. The authorized amount of the contract was \$525,107.00. The total amended contract amount (including Change Orders and quantity adjustments) is \$492,781.60, which is 6.2% less than the originally authorized amount.

This work was completed in conformance with the plans and specifications on October 21, 2005. The work was inspected by the Construction Engineering Section of the Transportation Department. Work Order A4-0589

Continued on Page 2...

Departmental Concurrence

HS:js

George A. Johnson  
Director of Transportation

Attachments: Notice of Completion

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$ 492,781.60	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0.00	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0.00	For Fiscal Year:	2004/2005

**SOURCE OF FUNDS:** CMAQ, Signal Mitigation Program

Positions To Be Deleted Per A-30	<input type="checkbox"/>
Requires 4/5 Vote	<input type="checkbox"/>

**C.E.O. RECOMMENDATION: APPROVE**

County Executive Office Signature

- Policy
- Consent
- Dept't Recomm.:
- Consent
- Per Exec. Ofc.:

Prev. Agn. Ref.: 12/21/04 (3.28)

District: 2

Agenda Number:

3.34

**Budget**

Original Contract Amount			\$525,107.00
Tot. Chg Orders Authorized -	1	-5.8%	(\$30,427.50)
Est. Pending Change Orders		0.0%	\$0.00
Amended Contract Amount			\$494,679.50
* Quantity Adjustments		-0.4%	(\$1,897.90)
+ CCO FA Adjustments		0.0%	\$0.00
Total Amended Contract Amount		93.8%	\$492,781.60

**Expenditures**

Total Progress Payments -	7		\$492,781.60
Estimated Pending Payments			\$0.00
Total Expenditures			\$492,781.60

**(Over)\Under Contract Amount** \$0.00

+ Change Orders using the Force Account method of payment issued prior to the work being completed generally do not use the total authorized amount.

\* CAL-Trans Standard Specifications 4-1.03B. Increases or decreases in the quantity of a contract item of work will be determined by comparing the total pay quantity of such item of work with the Engineer's Estimate therefor. If the total pay quantity of any item of work required under the contract varies from the Engineers Estimate therefor by 25 percent or less, payment will be made for the quantity of work of said item performed at contract unit price, therefor, unless eligible for adjustment pursuant to Section 4-1.03C, "Changes in Character of Work."

<b>When recorded, return to:</b>  <b>After Recording, deliver to:</b> <b>Clerk of Board of Supervisors</b>
<b>Notice of Completion</b>
<b>(Civil Code § 3093 - Public Works)</b>

**(For Recorder's use)**

To be recorded with County Recorder  
 within 10 days after completion.  
 No recording fee.

**Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:**

**Project title or description of work:** Construction of Traffic Signal Modifications for Operation Efficiency at various intersections on Mission Boulevard, Rubidoux area

**Date of Completion:** Date of this notice

**Nature of owner:** County of Riverside, public entity

**Interest or estate of owner:** Public Roadway

**Address of owner:** 4080 Lemon Street, 8th Floor, Riverside, CA 92501

**Name of contractor:** Sierra Pacific Electrical

**Street or legal description of site:** Mission Boulevard – 7 intersections from Opal Street to Crestmore Road, Rubidoux area

Dated: \_\_\_\_\_

Owner: County of Riverside  
 (Name of Public Entity)

By: \_\_\_\_\_  
 Chairman, Board of Supervisors

STATE OF CALIFORNIA )

ss

COUNTY OF RIVERSIDE )

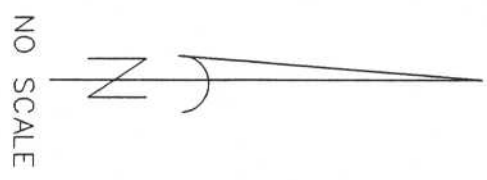
I am the Chairman of the governing board of the County of Riverside, the public entity which executed the foregoing notice and on whose behalf I make this verification; I have read this notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

Executed at Riverside, California on \_\_\_\_\_ (Date)



**LOCATION MAP**

T.2S., R.5W., SEC. 8, 17, 16  
 2004 THOMAS BROS. MAP PG. 685, B-1, C-2, D-2



Mission Boulevard Traffic Signal Interconnect  
 Contract CCO History

Contract No. 04-11-017  
 Work Order No. A4-0589  
 Contract Amount \$525,107.00

Single Maximum CCO \$27,751.07  
 Maximum CCO's \$52,510.70  
 Tip Budget \$578,000.00

Tip Comments:  
 No Change

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CCO No.	Amount This CCO	Authority	Cumulative CCO's	% Original Authorized	Cumulative CCO %	Classification
1	-\$30,427.50	Trans. Director	-\$30,427.50	-5.79%	-5.79%	Avoidable

-\$30,427.50

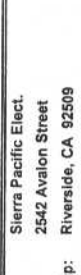
-5.79%

New Authorized Contract Total	\$494,679.50
Total CCO Dollars To Date	-\$30,427.50
Total % Increased by CCO's	-5.79%

PROJECT: Mission Boulevard Signal Modification  
 County Project No.: A4-0589  
 Contract No. 04-11-017

Contractor: Sierra Pacific Elect.  
 Address: 2542 Avalon Street  
 City, State, Zip: Riverside, CA 92509

Estimate No. 7 FINAL  
 From: November 28, 2005  
 To: December 25, 2005



Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized		Total Authorized		This Estimate		Previous		Total Estimate To Date		% Auth.
						Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
1	Modify Signal & Lighting (Opal Street)	LS	1	74,219.00	74,219.00			1.00	74,219.00	1.00	1.00	1.00	1.00	74,219.00	100%	
2	Modify Signal & Lighting (Pacific Avenue)	LS	1	76,338.00	76,338.00			1.00	76,338.00	1.00	1.00	1.00	1.00	76,338.00	100%	
3	Modify Signal & Lighting (Riverview Drive)	LS	1	75,925.00	75,925.00			1.00	75,925.00	1.00	1.00	1.00	1.00	75,925.00	100%	
4	Modify Signal & Lighting (Avalon Street)	LS	1	72,500.00	72,500.00			1.00	72,500.00	1.00	1.00	1.00	1.00	72,500.00	100%	
5	Modify Signal & Lighting (Rubidoux Blvd.)	LS	1	90,507.00	90,507.00			1.00	90,507.00	1.00	1.00	1.00	1.00	90,507.00	100%	
6	Modify Signal & Lighting (Wallace Street)	LS	1	68,225.50	68,225.50			1.00	68,225.50	1.00	1.00	1.00	1.00	68,225.50	100%	
7	Modify Signal & Lighting (Crestmore Rd.)	LS	1	13,355.00	13,355.00			1.00	13,355.00	1.00	1.00	1.00	1.00	13,355.00	100%	
8	Dust Abatement	LS	1	1,500.00	1,500.00			1.00	1,500.00	1.00	1.00	1.00	1.00	1,500.00	100%	
9	Water Pollution Control	FA	1,000	1.00	1,000.00			1,000.00	1,000.00	390.10	390.10	390.10	390.10	390.10	39%	
10	Traffic Control System	LS	1	5,000.00	5,000.00			1.00	5,000.00	1.00	1.00	1.00	1.00	5,000.00	100%	
11	Cold Plane AC Pavement	SY	750	7.75	5,812.50	-750.00	-5,812.50								N/A	
12	Asphalt Concrete Type B	TN	130	75.00	9,750.00	-130.00	-9,750.00								N/A	
13	Class 2 Aggregate Base	CY	8	200.00	1,600.00			8.00	1,600.00	8.00	8.00	8.00	8.00	1,600.00	100%	
14	Curb Ramp CRS 403 Case A	EA	1	14,865.00	14,865.00	-1.00	-14,865.00								N/A	
15	Roadside Sign - One Post	EA	1	300.00	300.00			1.00	300.00	1.00	1.00	1.00	1.00	300.00	100%	
16	Paint Traffic Stripe	LF	1,000	2.50	2,500.00			1,000.00	2,500.00	1,200.00	1,200.00	1,200.00	1,200.00	3,000.00	120%	

PROJECT: Mission Boulevard Signal Modification  
 County Project No.: A4-0589  
 Contract No. 04-11-017

Contractor: Sierra Pacific Elect.  
 Address: 2542 Avalon Street  
 City, State, Zip: Riverside, CA 92509

From: November 26, 2005  
 To: December 25, 2005



Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized		Total Authorized		This Estimate		Previous		Total Estimate To Date		% Auth.
						Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
17	Remove Traffic Stripe and Pavement Marking	SF	1,390	4.00	5,560.00			1,390.00	5,560.00			1,043.00	4,172.00	1,043.00	4,172.00	75%
18	Thermoplastic Crosswalk and Pavement Marking	SF	1,230	5.00	6,150.00			1,230.00	6,150.00			1,150.00	5,750.00	1,150.00	5,750.00	93%
<b>PROJECT TOTAL</b>					525,107.00		(30,427.50)	494,679.50							492,781.60	

Made by George Boyden  
 Checked by   
 OK Const. Supv. \_\_\_\_\_

Working Days: 70  
 Days Added: 47  
 Subtotal: 117  
 Days Used: 117  
 % Time Elapsed: 100%

Start Date: 4-29-05  
 End Date: 10-21-05  
 % \$ Complete: 100%  
 Original Contract: \$525,107.00  
 Amended Contract: \$494,679.50

TOTAL VALUE OF WORK TO DATE: \$492,781.60  
 LESS RETENTION: 5% 24,639.08  
 TOTAL DUE TO DATE: \$468,142.52  
 LESS PREVIOUSLY INVOICED: 468,142.52  
 LESS LABOR NON COMPLIANCE: 0.00  
 TOTAL DUE THIS PAYMENT: \$0.00

This Estimate Approved \_\_\_\_\_ for \_\_\_\_\_ Date: \_\_\_\_\_  
 George A. Johnson, Director of Transportation

Received by Accounts Payable: \_\_\_\_\_  
 By: \_\_\_\_\_

Quantities on This Estimate Approved \_\_\_\_\_ Date: \_\_\_\_\_  
 Sierra Pacific Elect.