

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



**FROM:** TLMA - Transportation Department

**SUBMITTAL DATE:**

May 26, 2010

**SUBJECT:** Notice of Completion - Construction of Traffic Signal and Lighting at the intersection of Van Buren Boulevard. and Porter Avenue, Woodcrest Area.

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

**BACKGROUND:** By Minute Order 3.109 of November 24, 2009, the Board entered into an agreement with AK Engineering of San Bernardino, CA for the construction of traffic signal, lighting, and associated improvements at the intersection of Van Buren Boulevard and Porter Avenue in the Woodcrest area. The authorized amount of the contract was 246,015. The total amended contract amount (including quantity adjustments) is \$247,575.75 which is 0.6% more than the originally authorized amount.

Juan C. Perez  
Director of Transportation

dj  
(Continued On Attached Page)

<b>FINANCIAL DATA</b>	<b>Current F.Y. Total Cost:</b>	\$247,576	<b>In Current Year Budget:</b>	Yes
	<b>Current F.Y. Net County Cost:</b>	\$ 0	<b>Budget Adjustment:</b>	No
	<b>Annual Net County Cost:</b>	\$ 0	<b>For Fiscal Year:</b>	2009/2010
<b>SOURCE OF FUNDS:</b> Signal Supervisor District 1 (100%)				<b>Positions To Be Deleted Per A-30</b> <input type="checkbox"/>
				<b>Requires 4/5 Vote</b> <input type="checkbox"/>

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

APPROVE

BY:   
Tina Grande

County Executive Office Signature

**MINUTES OF THE BOARD OF SUPERVISORS**

On motion of Supervisor Buster, seconded by Supervisor Stone and duly carried, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Buster, Tavaglione, Stone and Ashley  
Nays: None  
Absent: Benoit  
Date: June 8, 2010  
xc: Transp., Recorder

Kecia Harper-Ihem

Clerk of the Board

By:   
Deputy

**Prev. Agn. Ref.** 11/24/09, Item 3.109 | **District:** 1 | **Agenda Number:**

**3.64**

ATTACHMENTS FILED  
WITH THE CLERK OF THE BOARD

Dept's Recomm.:  Consent  
Per Exec. Ofc.:  Consent  
Policy  Policy

The Honorable Board of Supervisors

RE: Notice of Completion - Construction of Traffic Signal and Lighting at the intersection of Van Buren Boulevard. and Porter Avenue, Woodcrest Area.

May 26, 2010

Page 2 of 2

This work was completed in conformance with the plans and specifications on February 19 2010. The work was inspected by the Construction Engineering Section of the Transportation Department. Work Order B3-0743.

**Budget**

Original Contract Amount		\$246,015.00
Tot. Chg Orders Authorized -	0.0%	\$0.00
Est. Pending Change Orders	0.0%	\$0.00
Amended Contract Amount		\$246,015.00
* Quantity Adjustments	0.6%	\$1,560.75
+ CCO FA Adjustments	0.0%	\$0.00
Total Amended Contract Amount	100.6%	\$247,575.75

**Expenditures**

Total Progress Payments -		\$247,575.75
Estimated Pending Payments		
Total Expenditures		\$247,575.75

**(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. If the total pay quantity of any item of work required under the contract varies from the Engineers Estimate by 25 percent or less, payment will be made for the quantity of work of said item performed at contract unit price, unless eligible for adjustment pursuant to Section 4-1.03C, "Changes in Character of Work."

PLEASE COMPLETE THIS INFORMATION  
RECORDING REQUESTED BY:

**KECIA HARPER-IHEM, CLERK OF THE BOARD  
RIVERSIDE CO. CLERK OF THE BOARD  
4080 LEMON STREET, 1<sup>ST</sup> FLOOR CAC  
P O BOX 1147 - RIVERSIDE, CA 92502  
MAIL STOP # 1010**

AND WHEN RECORDED MAIL TO:

**RETURN TO: STOP #1010  
RIVERSIDE COUNTY CLERK OF THE BOARD  
P. O. BOX 1147 - RIVERSIDE, CA 92502**

DOC # 2010-0267084

06/10/2010 08:00A Fee:NC

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Recorded in Official Records  
County of Riverside

Larry W. Ward

Assessor, County Clerk & Recorder



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**NOTICE OF COMPLETION**

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 and lighting, signing and striping, road widening

**Date of Completion:** Date of this notice 06/08/10

**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:** AK Engineering

**Street or legal description of site:** Van Buren Boulevard and Porter Avenue

Dated: June 8, 2010

Owner: County of Riverside  
(Name of Public Entity)

By: Marion Ashley  
Marion Ashley, 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 06/08/10 (Date)

Marion Ashley Marion Ashley  
Chairman of the Board of Supervisors

ATTEST:  
KECIA HARPER-IHEM, Clerk of the Board

by: Karen Peterson  
Deputy

06.08.10 3.64

2010-06-10 13:18





**LARRY W. WARD  
COUNTY OF RIVERSIDE  
ASSESSOR-COUNTY CLERK-RECORDER**

**Recorder**  
P.O. Box 751  
Riverside, CA 92502-0751  
(951) 486-7000  
<http://riverside.asrclrec.com>

**CERTIFICATION**

Pursuant to the provisions of Government Code 27361.7, I certify under the penalty of perjury that the following is a true copy of illegible wording found in the attached document:

(Print or type the page number(s) and wording below):

CLARIFICATION OF THE SEAL for the Riverside County Board of Supervisors  
(embossed on document)



Date:

06-08-10

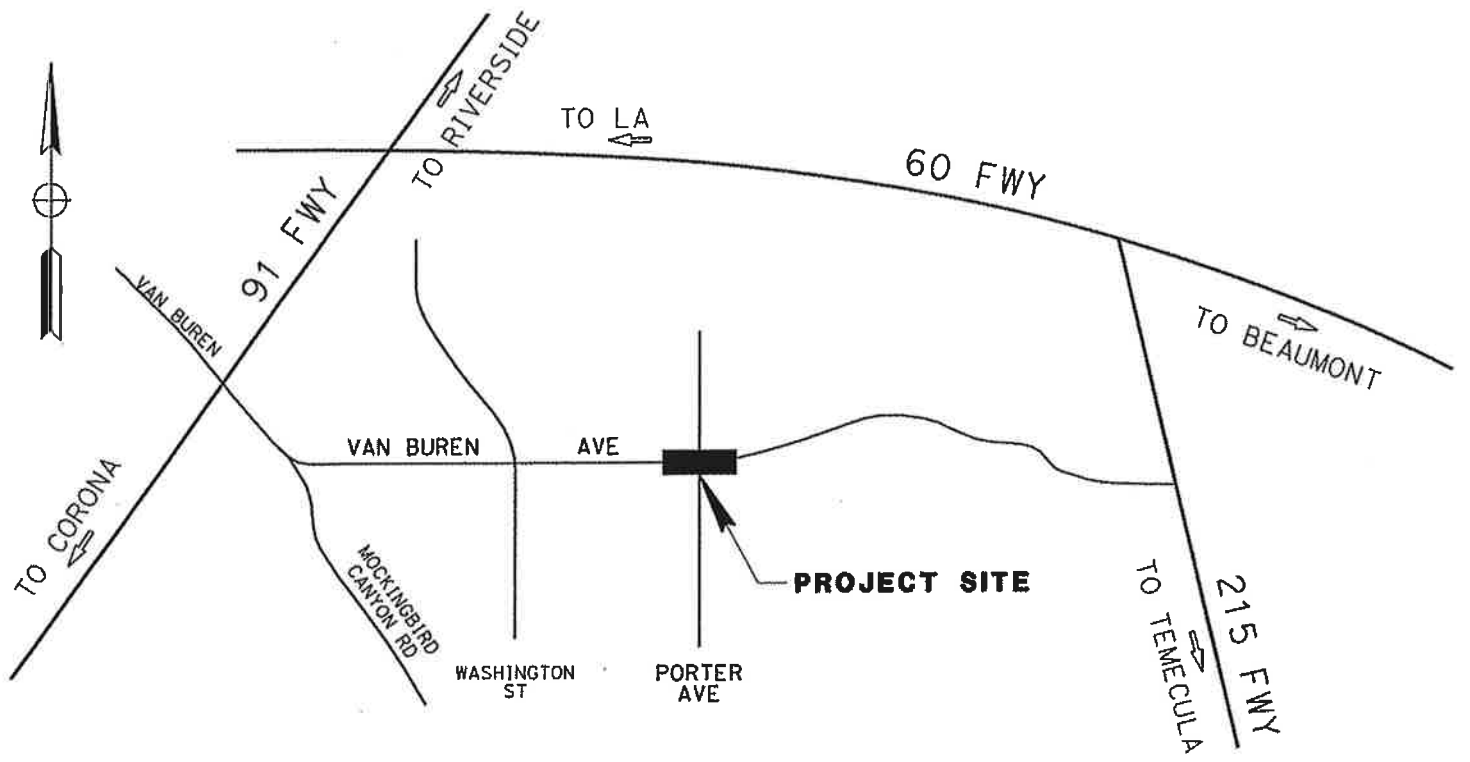
Signature:

*Karen Barton*

Print Name:

Karen Barton, Board Assistant, Riverside County Clerk of the Board





**VICINITY MAP**

NO SCALE

Contractor: AK Engineering  
 1254 S. Waterman Ave., Suite 17  
 San Bernardino, CA 92408

Estimate No. 3 Final  
 From: February 26, 2010  
 To: March 25, 2010



Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Charge Authorized Quantity	Amount	Total Authorized Quantity	Amount	This Estimate Quantity	Amount	Previous Quantity	Total Estimate Quantity	To Date Amount	% Auth
					246,015.00		0.00		246,015.00		0.00			247,575.75	
<b>PROJECT TOTAL</b>															

Made by: Ivan Mendoza  
 Checked by: [Signature]  
 OK Const. Supv. [Signature]

Working Days: 35 Start Date: 11-30-09  
 Days Added: 10 End Date: 2-19-10  
 Subtotal: 45 % \$ Complete: 101%  
 Days Used: 49 Original Contract: \$246,015.00  
 % Time Elapsed: 109% Amended Contract: \$246,015.00

TOTAL VALUE OF WORK TO DATE: \$247,575.75  
 LESS RETENTION: 10% 24,757.58  
 TOTAL DUE TO DATE: \$222,818.17  
 LESS PREVIOUSLY INVOICED: 210,818.17  
 LESS LABOR NON COMPLIANCE: 0.00  
 LESS LIQUIDATED DAMAGES: 2,000.00  
 TOTAL DUE THIS PAYMENT: \$10,000.00

This Estimate Approved \_\_\_\_\_ Date: \_\_\_\_\_ for: \_\_\_\_\_  
 Juan C. Perez, Director of Transportation

Quantities on This Estimate Approved Kamel Khalil Date: 4-14-2010  
 AK Engineering

**PAYMENT APPROVAL**

Fund 20000  
 Dept ID 3130500000  
 Account 527980  
 Project Z03-0743E  
 Activity ID Z3500  
 Resource Type CNT  
 Signature [Signature]  
 Date 4/14/10

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



Contractor: AK Engineering  
 1254 S. Waterman Ave., Suite 17  
 San Bernardino, CA 92408

Estimate No. 3 Final  
 From: February 26, 2010  
 To: March 25, 2010

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Authorized		This Estimate		Previous		% Auth.
						Quantity	Amount	Quantity	Amount	Quantity	Amount	
1	TRAFFIC CONTROL SYSTEM	LS	1	3,100.00	3,100.00	1.00	3,100.00	1.00	1.00	1.00	3,100.00	100%
2	CLEARING AND GRUBBING	LS	1	2,100.00	2,100.00	1.00	2,100.00	1.00	1.00	1.00	2,100.00	100%
3	DEVELOP WATER SUPPLY	LS	1	500.00	500.00	1.00	500.00	1.00	1.00	1.00	500.00	100%
4	ROADWAY EXCAVATION	CY	450	20.00	9,000.00	450.00	9,000.00	520.59	520.59	520.59	10,411.80	116%
5	HOT MIX ASPHALT	TON	310	85.00	26,350.00	310.00	26,350.00	385.00	385.00	385.00	32,725.00	124%
6	CLASS 2 AGGREGATE BASE	CY	300	38.00	11,400.00	300.00	11,400.00	384.00	384.00	384.00	13,832.00	121%
7	COLDPLANE ASPHALT CONCRETE PAVEMENT (12')	SQYD	225	12.00	2,700.00	225.00	2,700.00	222.25	222.25	222.25	2,667.00	99%
8	PLACE ASPHALT CONCRETE DIKE (TYPE D)	LF	100	10.00	1,000.00	100.00	1,000.00	100.00	100.00	100.00	1,000.00	100%
9	ASPHALT CONCRETE OVERSIDE DRAIN (CRS 306)	EA	2	1,200.00	2,400.00	2.00	2,400.00	2.00	2.00	2.00	2,400.00	100%
10	PLACE ASPHALT CONCRETE DIKE (CRS 212)(6')	LF	130	9.00	1,170.00	130.00	1,170.00	124.00	124.00	124.00	1,116.00	95%
11	MINOR CONCRETE (TYPE D CURB)(CRS 204)	LF	6	90.00	540.00	6.00	540.00	6.00	6.00	6.00	540.00	100%
12	MINOR CONCRETE (CURB AND GUTTER)(CRS 200)	LF	110	28.00	3,080.00	110.00	3,080.00	136.00	136.00	136.00	3,808.00	124%
13	MINOR CONCRETE (CURB RAMP)(CRS 403-CASE A)	EA	2	2,700.00	5,400.00	2.00	5,400.00	2.00	2.00	2.00	5,400.00	100%
14	MINOR CONCRETE (CURB RAMP)(CRS 403-CASE B)	EA	2	2,900.00	5,800.00	2.00	5,800.00	2.00	2.00	2.00	5,800.00	100%
15	MINOR CONCRETE (SIDEWALK)	SOFT	1,100	5.50	6,050.00	1,100.00	6,050.00	1,152.50	1,152.50	1,152.50	6,338.75	105%
16	MINOR CONCRETE (CROSS GUTTER AND SPANDREL)	SOFT	850	12.00	10,200.00	850.00	10,200.00	909.00	909.00	909.00	10,908.00	107%
17	MINOR CONCRETE (CURB) (PER DETAIL 'A')	LF	180	20.00	3,600.00	180.00	3,600.00	194.00	194.00	194.00	3,880.00	108%
18	DUST ABATEMENT	LS	1	2,000.00	2,000.00	1.00	2,000.00	1.00	1.00	1.00	2,000.00	100%
19	WATER POLLUTION CONTROL	LS	1	850.00	850.00	1.00	850.00	1.00	1.00	1.00	850.00	100%
20	FINISHING ROADWAY	LS	1	1,200.00	1,200.00	1.00	1,200.00	1.00	1.00	1.00	1,200.00	100%
21	ROADSIDE SIGN - ONE POST	EA	2	250.00	500.00	2.00	500.00	1.00	1.00	1.00	250.00	50%
22	SALVAGE ROADSIDE SIGN	EA	4	100.00	400.00	4.00	400.00	4.00	4.00	4.00	400.00	100%

PROJECT: Van Buren Blvd. and Porter Traffic Signal and Lighting  
 County Project No.: B9-0743  
 Contract No.: 09-10-008

Contractor: AK Engineering  
 1254 S. Waterman Ave., Suite 17  
 San Bernardino, CA 92408

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						Quantity	Amount	Quantity	Amount				Quantity	Amount	
23	RELOCATE SIGNS	EA	1	150.00	150.00			1.00	150.00	1.00	150.00	1.00	1.00	150.00	100%
24	THERMOPLASTIC PAVEMENT MARKING	SQFT	650	4.00	2,600.00			650.00	2,600.00	680.00	2,720.00	680.00	680.00	2,720.00	105%
25	PAINT TRAFFIC STRIPE (2-COAT)	LF	5,000	0.40	2,000.00			5,000.00	2,000.00	4,998.00	1,999.20	4,998.00	4,998.00	1,999.20	100%
26	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	SQFT	60	5.00	300.00			60.00	300.00	21.00	105.00	21.00	21.00	105.00	35%
27	PAVEMENT MARKER (REFLECTIVE)	EA	125	5.00	625.00			125.00	625.00	49.00	245.00	49.00	49.00	245.00	39%
28	SIGNAL AND LIGHTING	LS	1	141,000.00	141,000.00			1.00	141,000.00	0.93	131,130.00	0.93	0.93	131,130.00	93%