

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

211A



FROM: TLMA – Transportation Department

SUBMITTAL DATE:
January 21, 2015

SUBJECT: Notice of Completion – Grand Avenue and Blackwell Boulevard Traffic Signal, Lighting, and Intersection Improvements Project, Community of Lakeland Village. 1st District; [\$679,001]; Local Funds 100%

RECOMMENDED MOTION: That the Board of Supervisors execute and file the attached “Notice of Completion.”

BACKGROUND:

Summary

By Minute Order 3-44, November 26, 2013, the Board of Supervisors entered into a contract with Hillcrest Contracting, Inc. of Corona, CA for construction of the Grand Avenue and Blackwell Boulevard Traffic Signal, Lighting, and Intersection Improvements Project in the community of Lakeland Village.

Departmental Concurrence

Patricia Romo
Assistant Director of Transportation
for Juan C. Perez
Director of Transportation and Land Management

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (Per Exec. Office)
COST	\$ 679,001	\$ 0	\$ 679,001	\$ 0	Consent <input type="checkbox"/> Policy <input checked="" type="checkbox"/>
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	

SOURCE OF FUNDS: West County Development Impact Fee (DIF) Signal Mitigation Fund (87.9%), Elsinore Valley Municipal Water District (12.1%). There are no General funds used in this Project.

Budget Adjustment: No
For Fiscal Year: 14/15

C.E.O. RECOMMENDATION:

APPROVE

BY:
Tina Grande

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

- A-30
- 4/5 Vote
- Positions Added
- Change Order

Prev. Agn. Ref.: 11/26/13, Item 3-44

District: 1

Agenda Number:

3-42

BACKGROUND:

Summary (continued)

The originally authorized amount of the contract was \$659,661. The total amended contract is \$679,001, which is 2.9% more than the originally authorized amount. The increase in the original contract price was the result of three (3) contract change orders and bid quantity adjustments. The contract change orders are discussed in detail in the attached Change Order Report.

The work was completed at the direction of the Transportation Department on June 4, 2014, Work Order Number C0-0533.

Impact on Residents and Businesses

The construction of the traffic signal has improved traffic operations and safety through the intersection. Sidewalk and curb ramp construction also comply with the Americans with Disabilities Act (ADA) requirements.

SUPPLEMENTAL:

Additional Fiscal Information

Budget

Original Contract Amount		\$659,661
Total Change Orders Authorized	4.4%	\$28,758
Estimated Pending Change Orders	0.0%	\$0
Authorized Contract Amount		\$688,419
* Quantity Adjustments	-1.4%	(\$9,418)
+ CCO FA Adjustments	0.0%	\$0
Total Amended Contract Amount	102.9%	<u>\$679,001</u>

Expenditures

Total Progress Payments	\$679,001
Estimated Pending Payments	\$0
Total Expenditures	<u>\$679,001</u>

(Over)/Under Contract Amount \$0

+ 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 Engineer's Estimate by 25 percent or less, payment will be made for the quantity of work of said item performed at the contract unit price, unless eligible for adjustment pursuant to Section 4-1.03C, "Changes in Character of Work."

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA
FORM 11: Notice of Completion – Grand Avenue and Blackwell Boulevard Traffic Signal, Lighting, and Intersection Improvements Project, Community of Lakeland Village. 1st District; [\$679,001]; Local Funds 100%
DATE: January 21, 2015
PAGE: 3 of 3

This project was funded with \$596,842 of West County Development Impact Fee (DIF) Signal Mitigation funds and \$82,159 of Elsinore Valley Municipal Water District funds.

Contract History and Price Reasonableness

N/A

ATTACHMENTS:

- A. Change Order Report

CHANGE ORDER REPORT

(Grand Avenue and Blackwell Boulevard Traffic Signal, Lighting, and Intersection Improvements)

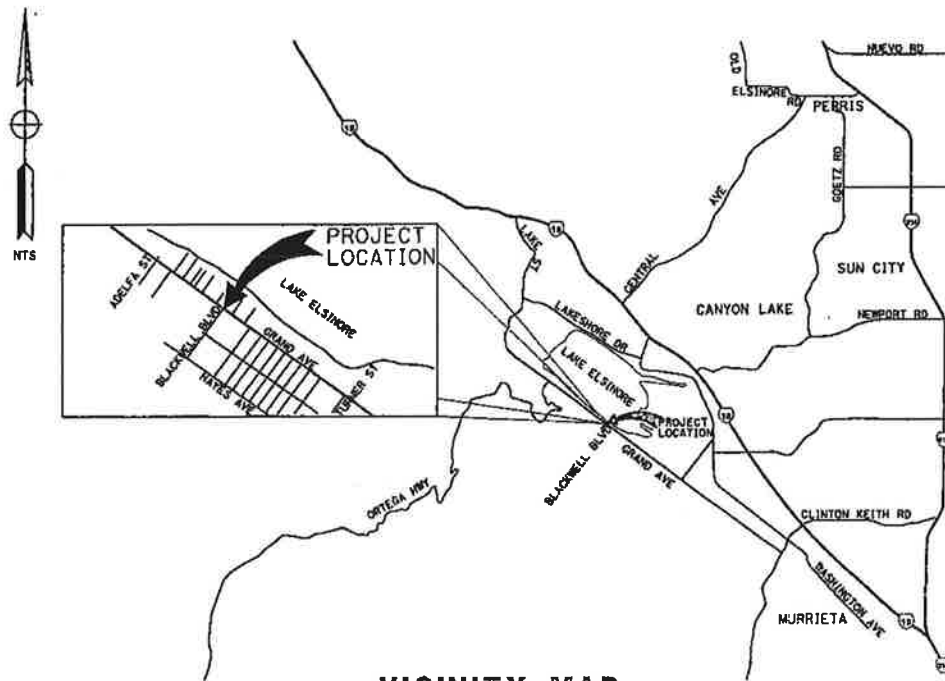
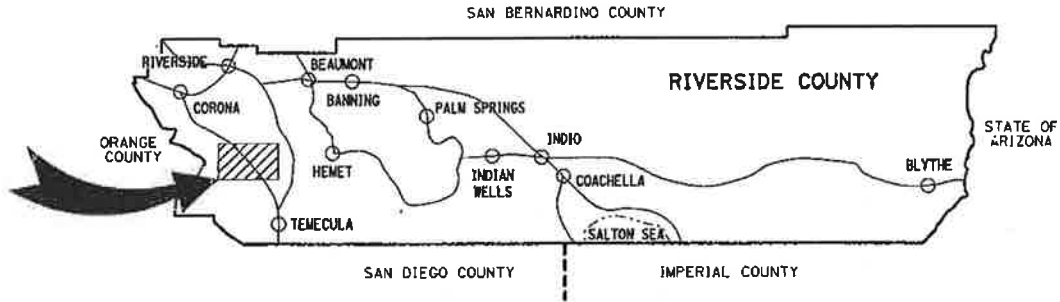
Change Order Number	Contract/ Change Order Amount	Percent	Description
	Original Contract Amount \$659,661		
1	\$600	0.09%	Grade/relocate an existing telephone manhole. Verizon requested the manhole be adjusted to grade by the contractor. All associated costs will be reimbursed by Verizon.
2	\$16,009	2.43%	Various changes to the approved plans and extra work requested by Elsinore Valley Municipal Water District (EVMWD): Remove 1" saddle, additional water service installations, installation of a 2" copper water main, additional parts required for the 8" water line installation, repair an existing 4" asbestos waterline, deletion of bid item 56 (furnish and install 2-inch PVC DR 18), deletion of bid item 61 (video inspection and photo survey), and 14 days of contract time extension. All associated costs for these changes were reimbursed by EVMWD through a separate agreement.
3	\$12,149	1.84%	Three days of security services as required by Riverside County's Parks and Recreation Department during a detour through the park site, removal and disposal of buried man-made objects discovered within the roadway sub-grade, removal of overgrown vegetation adjacent to the project limits, metal hand rail extension required to meet current building code requirements, and an increase in AC Dike quantity at various locations throughout the project site to improve the conveyance of water off the roadway.
Quantity Adjustments	\$(9,418)	-1.4%	
Change Order Total and New Contract Total	\$679,001		

COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT

GRAND AVE AND BLACKWELL BLVD
TRAFFIC SIGNAL, LIGHTING, AND
INTERSECTION IMPROVEMENTS PROJECT

COMMUNITY OF LAKELAND VILLAGE

PROJECT No. CO-0533



VICINITY MAP

TOWNSHIP 8S RANGE 5W SECTION 24
COUNTY ROAD BOOK PAGE No. 42A

PROGRESS ESTIMATE RECORD - COUNTY OF RIVERSIDE
 Project: Grand Avenue and Blackwell Blvd., Traffic Signal, Lighting and Intersection Improvements Project,
 Community of Lakeland Village
 County Project No.: CB-0533
 Contract No. 13-10-009



Contractor: Hillcrest Contracting
 Address: P.O. Box 1898
 City, State, Zip: Corona, CA 92878

Estimate No.: 6 Final
From: July 26, 2014
To: October 25, 2014

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract		Amended Contract		Change Orders	This Estimate		Previous Quantity	Total Estimate To Date		% Auth.
					Quantity	Amount	Quantity	Amount		Quantity	Amount		Quantity	Amount	
1	DUST ABATEMENT	LS	1	2,300.00	1.00	2,300.00	1.00	2,300.00		1.00	1.00	1.00	2,300.00	100%	
2	DEVELOP WATER SUPPLY	LS	1	2,000.00	1.00	2,000.00	1.00	2,000.00		1.00	1.00	1.00	2,000.00	100%	
3	WATER POLLUTION CONTROL	LS	1	5,000.00	1.00	5,000.00	1.00	5,000.00		1.00	1.00	1.00	5,000.00	100%	
4	TRAFFIC CONTROL SYSTEM	LS	1	19,000.00	1.00	19,000.00	1.00	19,000.00		1.00	1.00	1.00	19,000.00	100%	
5	CLEARING AND GRUBBING	LS	1	10,000.00	1.00	10,000.00	1.00	10,000.00		1.00	1.00	1.00	10,000.00	100%	
6	REMOVE TREE	EA	4	200.00	4.00	800.00	4.00	800.00		3.00	4.00	3.00	600.00	125%	
7	RELOCATE FENCE	LF	132	26.00	132.00	3,432.00	132.00	3,432.00		132.00	132.00	132.00	3,432.00	100%	
8	RELOCATE EXISTING AIR/WATER DISPENSER	EA	1	2,200.00	1.00	2,200.00	1.00	2,200.00		1.00	1.00	1.00	2,200.00	100%	
9	REMOVE ASHALT CONCRETE DIKE	LF	167	5.00	835.00	835.00	167.00	835.00		126.00	167.00	126.00	630.00	75%	
10	REMOVE CURB	LF	75	10.00	750.00	750.00	75.00	750.00		61.00	75.00	61.00	465.00	105%	
11	REMOVE CONCRETE [EXISTING DRIVEWAY]	EA	1	2,000.00	1.00	2,000.00	1.00	2,000.00		1.00	1.00	1.00	2,000.00	100%	
12	REMOVE DRAINAGE FACILITY [EXISTING DRAINAGE BOX AND SLURRY FILL EXISTING STORM DRAIN	LS	1	2,600.00	1.00	2,600.00	1.00	2,600.00		1.00	1.00	1.00	2,600.00	100%	
13	REMOVE EXISTING AND INSTALL NEW MAILBOX (CLUSTER-BOX UNIT WITH USPS ACCESS)	EA	1	2,300.00	1.00	2,300.00	1.00	2,300.00		1.00	1.00	1.00	2,300.00	100%	
14	SAWCUT, REMOVE AND REPLACE EXISTING CONCRETE TO MATCH EXISTING PARKING LOT	SQFT	600	13.00	7,800.00	7,800.00	600.00	7,800.00		550.00	600.00	550.00	4,290.00	92%	
15	REMOVE ASPHALT CONCRETE SURFACING [AND REPLACE WITH 4" PCC]	SQFT	350	9.00	3,150.00	3,150.00	350.00	3,150.00		346.50	350.00	346.50	3,118.50	99%	
16	RETAINING WALL [MASONRY BLOCK WALL]	LF	116	197.00	22,852.00	22,852.00	116.00	22,852.00		134.00	116.00	134.00	26,398.00	116%	
17	FENCE [INSTALL 4' HIGH VINYL FENCE ON TOP OF BLOCK WALL]	LF	116	52.00	6,032.00	6,032.00	116.00	6,032.00		127.00	116.00	127.00	6,504.00	109%	
18	RETAINING WALL [PER COUNTY BUILDING & SAFETY DEPT RETAINING WALL STANDARD (TYPE 2)]	LF	50	123.00	6,150.00	6,150.00	50.00	6,150.00		55.00	50.00	55.00	6,765.00	110%	
19	MASONRY BLOCK WALL [6' HIGH FREESTANDING BLOCK WALL PER COUNTY BUILDING & SAFETY DEPT STANDARD PLAN]	LF	12	144.00	1,728.00	1,728.00	12.00	1,728.00		12.00	12.00	12.00	1,728.00	100%	
20	METAL RAILING [TYPE B HAND RAILING PER SSPWC STD. 606-3 & CCO 3]	LF	26	103.00	2,678.00	2,678.00	26.00	2,678.00	2,884.00	28.00	54.00	54.00	5,562.00	100%	

PROGRESS ESTIMATE RECORD - COUNTY OF RIVERSIDE
 Project: Grand Avenue and Blackwell Blvd., Traffic Signal, Lighting and Intersection Improvements Project,
 Community of Lakeland Village
 County Project No.: CD-0633
 Contract No.: 13-10-009



Contractor: Hillcrest Contracting
 Address: P.O. Box 1898
 Corona, CA 92878

Estimate No. 6 Final
 From: July 26, 2014
 To: October 25, 2014

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract		Change Orders		Amended Contract		This Estimate		Previous		Total Estimate To Date		% Auth.
					Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	
21	REMOVE ASPHALT AND PULVERIZING AC PAVEMENT AND REMOVAL OF EXISTING CURB	CY	480	98.00	47,040.00	480.00	47,040.00	480.00	47,040.00	480.00	457.00	457.00	44,786.00	95%			
22	REMOVE RPPE [EXISTING 2" WATER LINE]	LF	70	30.00	2,100.00	70.00	2,100.00	70.00	2,100.00	70.00	53.00	53.00	1,590.00	76%			
23	COLD PLANE ASPHALT CONCRETE PAVEMENT (.12)	SQYD	180	53.00	9,540.00	180.00	9,540.00	180.00	9,540.00	180.00	110.00	110.00	5,830.00	61%			
24	CLASS 2 AGGREGATE BASE	CY	177	102.00	18,054.00	177.00	18,054.00	177.00	18,054.00	177.00	177.00	177.00	18,054.00	100%			
25	HOT MIX ASPHALT TYPE A	TON	105	153.00	16,065.00	105.00	16,065.00	105.00	16,065.00	105.00	91.31	91.31	13,970.43	87%			
26	HOT MIX ASPHALT TYPE C	TON	147	140.00	20,580.00	147.00	20,580.00	147.00	20,580.00	147.00	121.99	121.99	17,078.60	83%			
27	CONCRETE PAVEMENT [8" PCC SLAB WITH #5 REBAR @ 10' OC]	LS	1	138,000.00	138,000.00	1.00	138,000.00	1.00	138,000.00	1.00	1.00	1.00	138,000.00	100%			
28	PLACE ASPHALT CONCRETE DIKE [DIKE TRANSITION] & CCO 3	LF	85	13.00	1,105.00	146.00	1,898.00	146.00	1,898.00	146.00	146.00	146.00	1,898.00	100%			
29	PLACE ASPHALT CONCRETE MISCELLANEOUS AREA [AC RAMP]	SQFT	216	5.20	1,123.20	216.00	1,123.20	61.00	793.00	216.00	229.00	229.00	1,190.80	106%			
30	MINOR CONCRETE (CURB RAMP) [CRS 403-CASE A]	EA	1	7,100.00	7,100.00	1.00	7,100.00	1.00	7,100.00	1.00	1.00	1.00	7,100.00	100%			
31	MINOR CONCRETE (CURB RAMP) [CRS 403-CASE B]	EA	1	3,800.00	3,800.00	1.00	3,800.00	1.00	3,800.00	1.00	1.00	1.00	3,800.00	100%			
32	MINOR CONCRETE (CURB RAMP) [CRS 403-CASE B MODIFIED]	EA	2	5,400.00	10,800.00	2.00	10,800.00	2.00	10,800.00	2.00	2.00	2.00	10,800.00	100%			
33	MINOR CONCRETE [WHEEL STOPS WITH ANCHORS]	EA	4	86.00	344.00	4.00	344.00	4.00	344.00	4.00	3.00	3.00	258.00	75%			
34	MINOR CONCRETE (CURB GUTTER) [CRS 201]	LF	110	42.00	4,620.00	110.00	4,620.00	110.00	4,620.00	110.00	115.00	115.00	4,830.00	105%			
35	MINOR CONCRETE [CURB AND GUTTER PER SPPWC STD 120-2, A3-B]	LF	113	42.00	4,746.00	113.00	4,746.00	113.00	4,746.00	113.00	124.00	124.00	5,208.00	110%			
36	MINOR CONCRETE [CURB ONLY PER CRS 204]	LF	50	26.00	1,300.00	50.00	1,300.00	50.00	1,300.00	50.00	50.00	50.00	1,300.00	100%			
37	MINOR CONCRETE [CURB TRANSITION]	LF	25	26.00	650.00	25.00	650.00	25.00	650.00	25.00	26.00	26.00	676.00	104%			
38	MINOR CONCRETE [RETAINING CURB] & CCO 3	LF	15	30.00	450.00	7.50	225.00	-7.50	-225.00	7.50	7.50	7.50	225.00	100%			
39	MINOR CONCRETE (SIDEWALK)	SQFT	550	6.20	3,410.00	550.00	3,410.00	550.00	3,410.00	550.00	535.50	535.50	3,320.10	97%			
40	MINOR CONCRETE (DRIVEWAY APPROACH) [CRS 207]	EA	1	2,500.00	2,500.00	1.00	2,500.00	1.00	2,500.00	1.00	1.00	1.00	2,500.00	100%			
41	SIGNAL AND LIGHTING	LS	1	150,000.00	150,000.00	1.00	150,000.00	1.00	150,000.00	1.00	1.00	1.00	150,000.00	100%			
42	REMOVE TRAFFIC STRIPE	LF	3,600	0.67	2,412.00	3,600.00	2,412.00	3,600.00	2,412.00	3,600.00	2,700.00	2,700.00	1,809.00	75%			

Project: Grand Avenue and Blackwell Blvd., Traffic Signal, Lighting and Intersection Improvements Project,
 Community of Leland Village
 County Project No.: CD-0633
 Contract No. 13-10-008



Contractor: Hillcrest Contracting
 P.O. Box 1898
 Corona, CA 92378

Estimate No. 6 Final
 From: July 26, 2014
 To: October 25, 2014

Item No.	Item Description	Units	Quantity	Unit Price	Original Contract Amount	Change Orders Quantity	Change Orders Amount	Amended Contract Quantity	Amended Contract Amount	This Estimate Quantity	This Estimate Amount	Previous Quantity	Total Estimate To Date Quantity	Total Estimate To Date Amount	% Auth.
CCO 3	EXCAVATE, REMOVE AND DISPOSE UNFORESEEN OBJECT, CLEARING & GRUBBING	FA	0	1.00	0.00	7,638.65	7,638.65	7,638.65	7,638.65	7,638.65	7,638.65	7,638.65	7,638.65	7,638.65	100%
CCO 2	ELSINORE VALLEY MUNICIPAL WATER DISTRICT	FA	0	1.00	0.00	11,689.83	11,689.83	11,689.83	11,689.83	11,689.83	11,689.83	11,689.83	11,689.83	11,689.83	100%
CCO 2	ELSINORE VALLEY MUNICIPAL WATER DISTRICT	AP	0	1.00	0.00	16,564.00	16,564.00	16,564.00	16,564.00	16,564.00	16,564.00	16,564.00	16,564.00	16,564.00	100%
PROJECT TOTAL											28,757.88		688,418.58	679,000.83	

Made by: David Hvilkema
 Checked by: [Signature] 10/20/14
 OK Const. Supv. [Signature] 10/20/14

Working Days: 45
 Days Added: 14
 Subtotal: 59
 Days Used: 56
 % Time Elapsed: 95%

Start Date: 3-7-14
 End Date: 6-4-14
 % \$ Complete: 99%

Original Contract: \$659,660.70
 Amended Contract: \$688,418.58

TOTAL VALUE OF WORK TO DATE: \$679,000.83
 LESS RETENTION: 5% 33,950.05
 TOTAL DUE TO DATE: \$645,050.78
 LESS PREVIOUSLY INVOICED: 620,729.52
 LESS LABOR NON COMPLIANCE: 0.00
 TOTAL DUE THIS PAYMENT: \$24,321.26

This Estimate Approved [Signature] Date: 10/20/14 for: _____

Patricia Rago, Assistant Director of Transportation

[Signature]
 Hillcrest Contracting

Quantities on This Estimate Approved [Signature] Date: 10/21/14

Received by Accounts Payable: _____
 By: _____

PAYMENT APPROVAL

Fund 20000
 Dept ID 31305
 Account 527980
 Project ZCO-0533E
 Activity ID Z3500

Resource Type CNT

TRANS FISCAL APPROVED

Signature [Signature]

BY [Signature] DATE 10-28-14

Date 10/22/14

[Signature]
 527983
 10-28-14

PLEASE COMPLETE THIS INFORMATION
RECORDING REQUESTED BY:

**KECIA HARPER-IHEM, CLERK OF THE BOARD
RIVERSIDE CO. CLERK OF THE BOARD
4080 LEMON STREET, 1ST 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

THIS SPACE FOR RECORDERS USE ONLY

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: Traffic Signal, Lighting and Intersection Improvements

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: Hillcrest Contracting, Inc.

Street or legal description of site: Grand Avenue and Blackwell Boulevard

Dated: _____

Owner: County of Riverside
(Name of Public Entity)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document

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)

_____, Chairman of the Board of Supervisors