

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

770  
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**FROM:** TLMA - Transportation Dept.

**SUBMITTAL DATE:** July 21, 2003

**SUBJECT:** Construction of Traffic Signal and Lighting at Van Buren Boulevard and King Avenue, Woodcrest Area

**RECOMMENDED MOTION:** That the Board of Supervisors approve the plans and specifications for the construction of a traffic signal and lighting at the intersection of Van Buren Boulevard and King Avenue in the Woodcrest area of Riverside County. Authorize the Clerk to advertise for bids to be received in the office of the Director of Transportation up to the hour of 2:00 pm, Wednesday, August 20, 2003, at which time bids will be opened.

**BACKGROUND:** The 2002-2003 Transportation Improvement Program provides for the construction of a traffic signal, lighting and associated improvements at the subject intersection. The proposed traffic signal will provide alternate access for traffic related to the Woodcrest Elementary School, and will facilitate access for the fire engines to be deployed at the new fire station under construction on Krameria Avenue, west of King Avenue.

FORM APPROVED  
COUNTY COUNSEL

JUL 18 2003

*[Handwritten signature]*

GAJ:sd

*[Handwritten signature: George A. Johnson]*  
George A. Johnson  
Director of Transportation

(Continued On Attached Page)

**FINANCIAL DATA:**

<b>CURRENT YEAR COST</b>	\$ 215,000	<b>ANNUAL COST:</b>	\$ 4,500
<b>NET COUNTY COST</b>	\$ 0	<b>IN CURRENT YEAR BUDGET:</b>	Yes/ X No/
		<b>BUDGET ADJUSTMENT:</b>	Yes/ No/ X
		<b>FY:</b>	2003/2004

**SOURCE OF FUNDS:** Signal Mitigation Program

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

**APPROVE**

*[Handwritten signature: Jennifer L. Buford]*  
County Executive Officer Signature

Department Recommendation:  Policy  Consent  
Per Executive Office:  Policy  Consent

Prev. Agn. Ref.

Dist. 1

AGENDA NO.

**3.59**

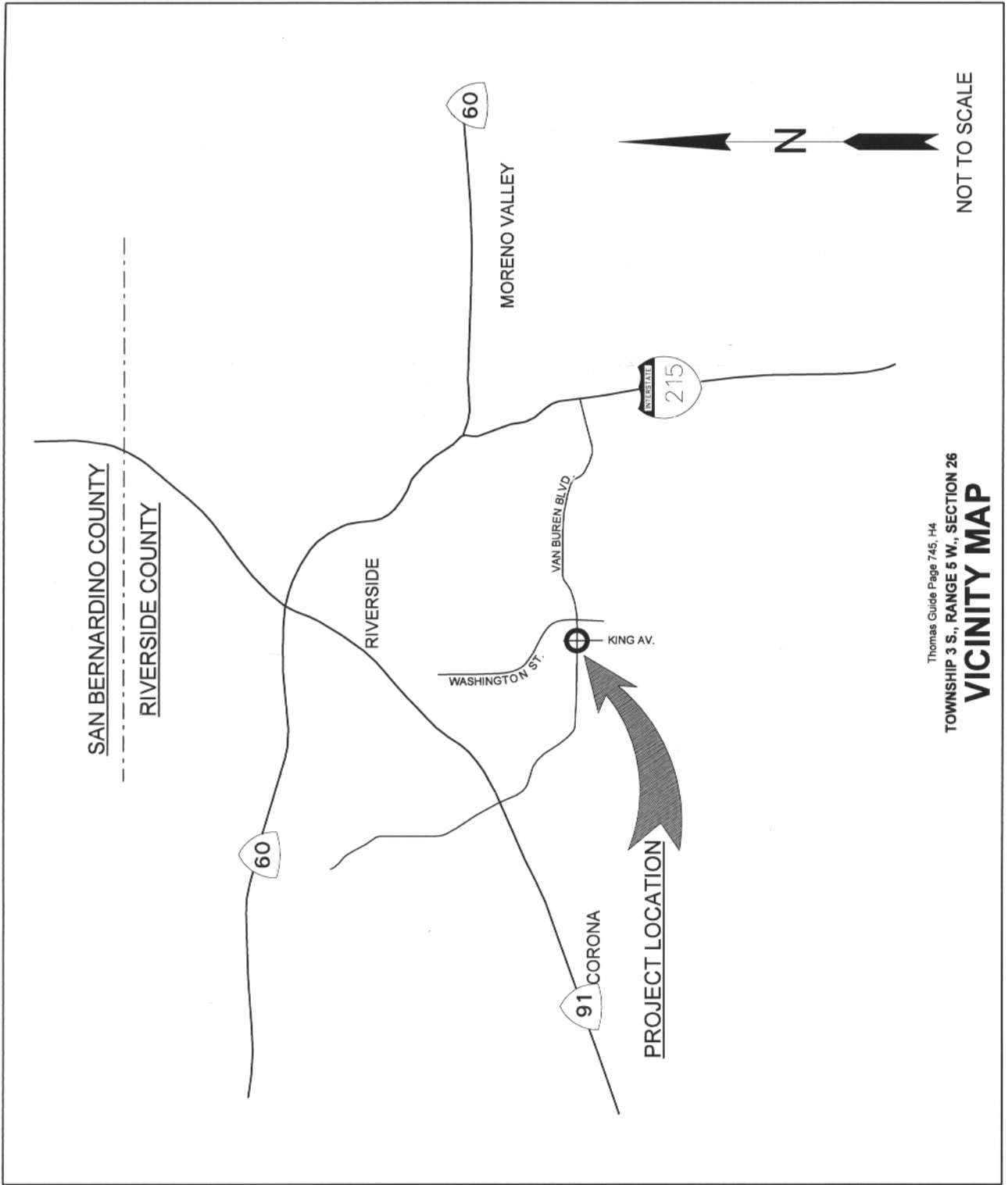
The Honorable Board of Supervisors

RE: Construction of Traffic Signal and Lighting at Van Buren Boulevard and King Avenue, Woodcrest Area

July 21, 2003

Page 2 of 2

The submitted plans and specifications have been approved as to form by County Counsel. Environmental clearance is complete. Annual traffic signal operating costs are estimated at \$4,500, to be funded from gas tax. Project No. B2-0471.



Thomas Guide Page 745, H4  
 TOWNSHIP 3 S., RANGE 5 W., SECTION 26  
**VICINITY MAP**

TRAFFIC SIGNAL  
 INSTALLATION:  
 VAN BUREN BOULEVARD  
 at  
 KING AV.

ITEM NO.	ITEM CODE	ITEM	UNIT	ESTIMATE QUANTITY	ESTIMATE COST	AMOUNT
1	860201	SIGNAL AND LIGHTING	LS	1	\$120,027.00	\$120,027.00
2	850102	PAVEMENT MARKERS (REFLECTIVE)	EA	91	\$3.50	\$318.50
3	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	2,625	\$0.60	\$1,575.00
4	840519	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING	SQFT	806	\$1.60	\$1,289.60
5	566011	ROADSIDE SIGN - ONE POST	EA	2	\$325.00	\$650.00
6	390103	ASPHALT CONCRETE TYPE B	TON	154	\$125.00	\$19,250.00
7	260201	CLASS 2 AGGREGATE BASE	CY	287	\$40.00	\$11,480.00
8	190101	ROADWAY EXCAVATION	CY	366	\$42.00	\$15,372.00
9	151281	SALVAGE ROADSIDE SIGN	EA	7	\$50.00	\$350.00
10	150717	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	SQFT	332	\$2.25	\$747.00
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	\$5,000.00	\$5,000.00
12	017317	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL) (CRS 209)	SQFT	740	\$8.00	\$5,920.00
13	017316	MINOR CONCRETE (CURB RAMP, CRS 403 - CASE B)	EA	3	\$1,800.00	\$5,400.00
14	017316	MINOR CONCRETE (CURB RAMP, CRS 403 - CASE B, MODIFIED)	EA	1	\$1,000.00	\$1,000.00
15	017309	MINOR CONCRETE (TYPE "D" CURB) (CRS 204)	LF	60	\$20.00	\$1,200.00
16	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	62	\$30.00	\$1,860.00
17	000003	LEACH LINE	F.A.	1	\$10,000.00	\$10,000.00
18	074020	WATER POLLUTION CONTROL	F.A.	1	\$10,000.00	\$10,000.00
19	066102	DUST ABATEMENT	LS	1	\$2,000.00	\$2,000.00

SUBTOTAL (ITEMS 1-19) Two Hundred Thirteen Thousand Four Hundred Thirty Nine Dollars and Ten Cents \$213,439.10

**CONTINGENCY**

999994	CONTINGENCY [@10%]	\$21,343.91
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GRAND TOTAL Two Hundred Thirty Four Thousand Seven Hundred Eighty Three Dollars and One Cent \$234,783.01

Prepared by:  7/2/2003  
 Rick McCay

Checked by:  7/2/2003  
 Mike Krantz