

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

203



FROM: TLMA - Transportation Dept.

SUBMITTAL DATE:
September 20, 2004

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

RECOMMENDED MOTION: That the Board of Supervisors approve the plans and specifications for the modification of traffic signals for operation efficiency at various intersections on Mission Boulevard in the Rubidoux 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, October 20, 2004 at which time bids will be opened.

BACKGROUND: The 2003-2004 Transportation Improvement Program provides for the construction of modification improvements to seven traffic signals on Mission Boulevard for operation efficiency. The project will provide increased capability for traffic monitoring and detection, will provide for improved traffic flow after implementation of a new traffic signal timing plan for the traffic signal system, and will add emergency vehicle detection to each project intersection. Existing hardware, including controller

George A. Johnson
Director of Transportation

GAJ:sd

(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 381,500	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	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 Policy

Consent Consent

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

Prev. Agn. Ref.

District: 2

Agenda Number:

**ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD**

3.58

Departmental Concurrence

The Honorable Board of Supervisors

RE: Construction of Traffic Signal Modifications for Operation Efficiency at Various Intersections on Mission Boulevard, Rubidoux area

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assemblies, service equipment enclosures, conduit and wiring, will be replaced under this project to address maintenance concerns in addition to enabling the timing improvements.

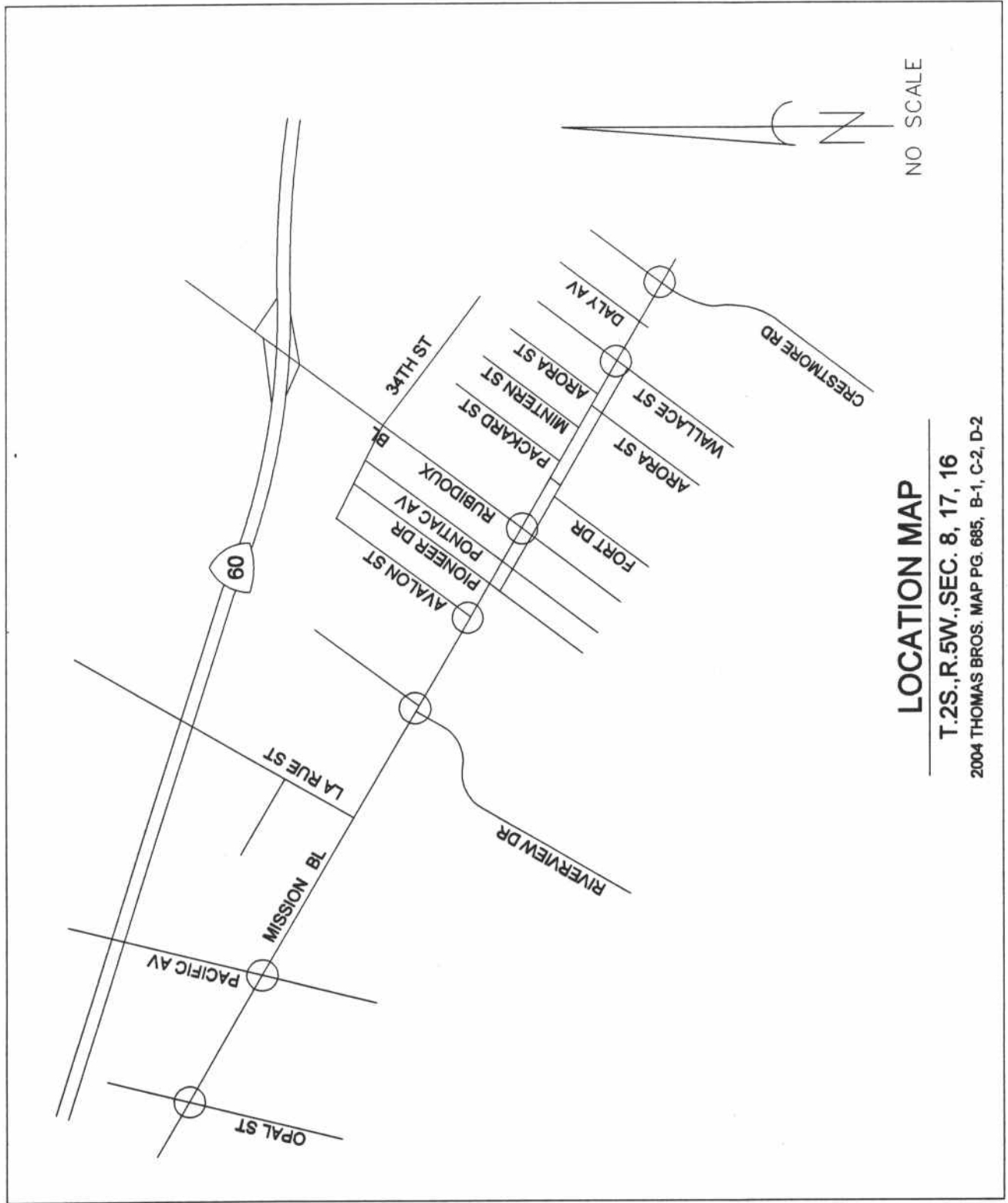
The traffic signals to be modified under this project are as follows:

1. Mission Boulevard & Opal Street
2. Mission Boulevard & Pacific Avenue
3. Mission Boulevard & Riverview Drive
4. Mission Boulevard & Avalon Street
5. Mission Boulevard & Rubidoux Boulevard
6. Mission Boulevard & Wallace Street
7. Mission Boulevard & Crestmore Road

The submitted plans and specifications have been approved as to form by County Counsel. Environmental clearance is complete.

There are no appreciable changes anticipated in the traffic signal operating costs for the traffic signal system.

Project No. A4-0589



LOCATION MAP

T.2S.,R.5W.,SEC. 8, 17, 16

2004 THOMAS BROS. MAP PG. 685, B-1, C-2, D-2

NO SCALE