

MALVERN AVENUE/CHAPMAN AVENUE
PROJECT P REGIONAL TRAFFIC SIGNAL
SYNCHRONIZATION PROJECT

Budget Data Sheet

Source of Funds

Malvern/Chapman Avenue Regional Traffic Signal Synchronization Project

Project No. 46021:

Gas Tax	310,798	
Traffic Mitigation Fees	46,100	
Measure M Regional	2,202,304	
Other Agency	<u>180,400</u>	
TOTAL		\$2,739,602

Estimated Expenditures

AGA Contract amount

Project Management/Contract Administration	49,780	
Design & Engineering (PS&E)	156,230	
System Integration	72,430	
Construction Management & Inspection	77,440	
Develop & Implement Traffic Signal		
Timing Plans	175,400	
Before & After Studies	36,840	
Provide 2yr. Ongoing System Maintenance & Operation	144,000	
Prepare Final Report	<u>36,000</u>	
Subtotal		\$748,120

Additional Value Added Services

Network Security	34,260	
Special School/College Timing Plans	28,180	
Crossing Arterial Timing Plans	44,260	
SR-57 Chapman-Nutwood Split Diamond Timing Plans	<u>28,200</u>	
Subtotal		\$134,900

Contract Amount	1,353,944	
Project Design (5%)	67,700	
Surveying, Inspection, Testing and		
Contract administration (10%)	135,400	
Equipment Purchased	149,138	
Caltrans Maintenance Support	15,000	
Contingencies (10%)	<u>135,400</u>	
	Subtotal	\$1,856,582
TOTAL		\$2,739,602

Summary of Bids

<u>Contractor</u>	<u>Location</u>	<u>Amount</u>
1. DBX, Inc.	Temecula, CA	\$1,353,944
2. Crosstown Electric, Inc	Irwindale, CA	\$1,375,571
3. Comet Electric	Chatsworth, CA	\$1,377,889
4. Alfaro Communication Const.	Compton, CA	\$1,438,110
5. Belco Elecnor Group	Chino, CA	\$1,461,634