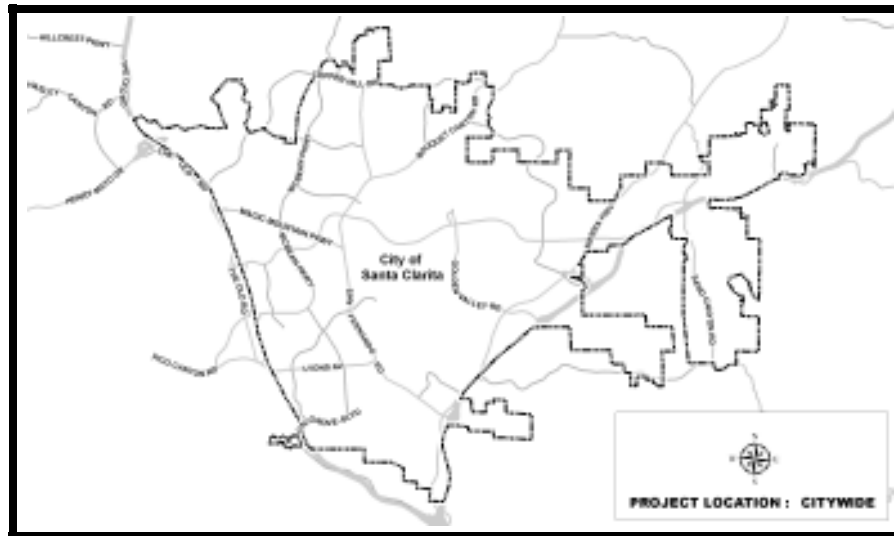


Project Location:
Citywide.



Description: This effort will add traffic detector stations at locations Citywide to enhance the City's traffic monitoring efforts. It will implement other technologies such as closed circuit television, a communications interface to allow for e-mail/website communications and trailblazer signs at various locations throughout the City to alert motorists of traffic conditions.

Justification: The information collected from the detectors will be fed into the City's traffic monitoring station, allowing for immediate communications to residents. This technology promotes the reduction of traffic congestion in the vicinity of an incident by alerting motorists of potential hazards and delays.

Project Status: Approved. **Department:** Public Works **Project Supervisor:** Andrew Yi

Project Cost Est. (\$):

<u>Expenditure/Category:</u>	<u>PriorYears</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>Total</u>
Environ/NPDES	0	0	0	0	0	0	0
Design/Plan Review	250,000	250,000	0	0	0	0	500,000
Right-of-Way	0	0	0	0	0	0	0
Construction	0	1,900,000	0	0	0	0	1,900,000
Inspection & Admin	0	70,000	0	0	0	0	70,000
Contingency	0	230,000	0	0	0	0	230,000
Total Costs:	\$250,000	\$2,450,000	\$0	\$0	\$0	\$0	\$2,700,000

Project Funding:

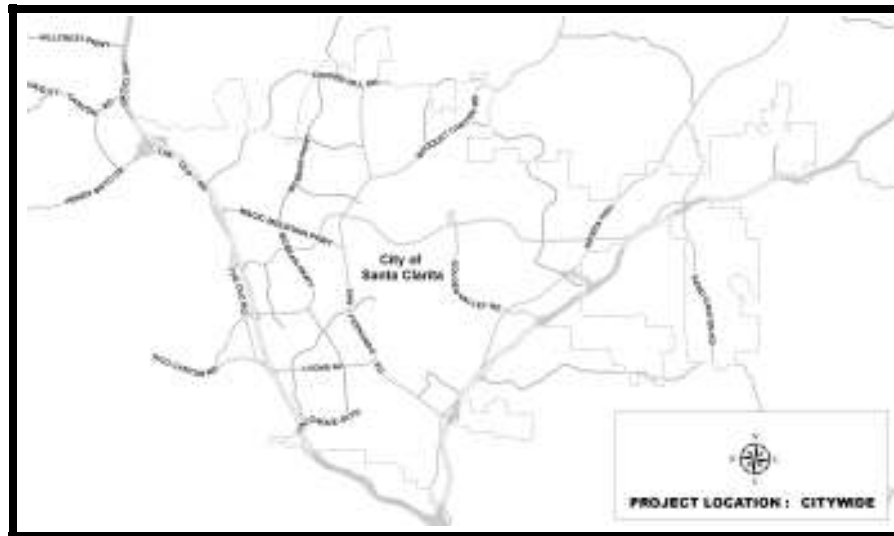
<u>Funding Source:</u>	<u>PriorYears</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>Total</u>
Developer	0	500,000	0	0	0	0	500,000
FHWA - CMAQ	0	950,000	0	0	0	0	950,000
Prop. C Grant	0	300,000	0	0	0	0	300,000
Prop. C Local	0	450,000	0	0	0	0	450,000
Streetlight Maint. Dist.	250,000	250,000	0	0	0	0	500,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Priority Unfunded	0	0	0	0	0	0	0
Total Costs:	\$250,000	\$2,450,000	\$0	\$0	\$0	\$0	\$2,700,000

Impact On Operations: Increases to utility costs.

VIDEO DETECTION SYSTEMS UPGRADE

Project Number: 10005

Project Location:
Citywide.



Description: This effort project will replace three video detection systems per year for the next three years, at various locations throughout the City. The 2007-08 effort will focus on replacing the sensors at the intersections of Mc Bean Parkway and Rockwell Canyon Road; Mc Bean Parkway and Avenue Scott; and McBean Parkway and Town Center Drive.

Justification: Many of the existing video detection systems are nearing the end of their operational life. Replacing the equipment with new technology will improve vehicle detection and traffic signal operation.

Project Status: Approved. **Department:** Public Works **Project Supervisor:** Andrew Yi

Project Cost Est. (\$):

<u>Expenditure/Category:</u>	<u>PriorYears</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>Total</u>
Environ/NPDES	0	0	0	0	0	0	0
Design/Plan Review	0	0	0	0	0	0	0
Right-of-Way	0	0	0	0	0	0	0
Construction	0	55,000	0	0	0	0	55,000
Inspection & Admin	0	0	0	0	0	0	0
Contingency	0	5,000	0	0	0	0	5,000
Total Costs:	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000

Project Funding:

<u>Funding Source:</u>	<u>PriorYears</u>	<u>2007-08</u>	<u>2008-09</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>Total</u>
Streetlight Maint. Dist.	0	60,000	0	0	0	0	60,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Priority Unfunded	0	0	0	0	0	0	0
Total Costs:	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000

Impact On Operations: None.