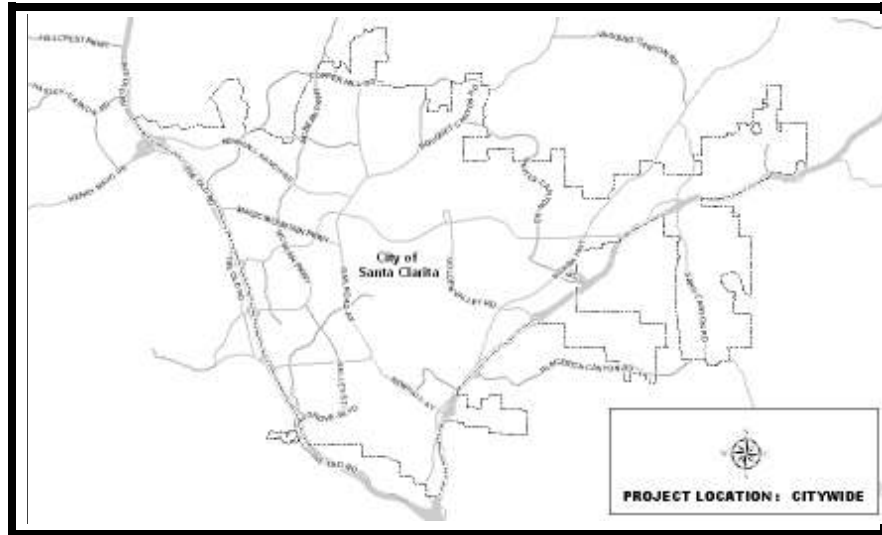


Project Location:
Citywide.



Description: This project will expand the City's existing Intelligent Transportation System (ITS) by installing additional sensors along Bouquet Canyon Road, Railroad Avenue and Sierra Highway. The sensors will detect changes in traffic patterns and "feed" the information to the City's Traffic Operations Center.

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, by allowing travelers to make more informed choices about their routes.

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

Project Cost Est. (\$):

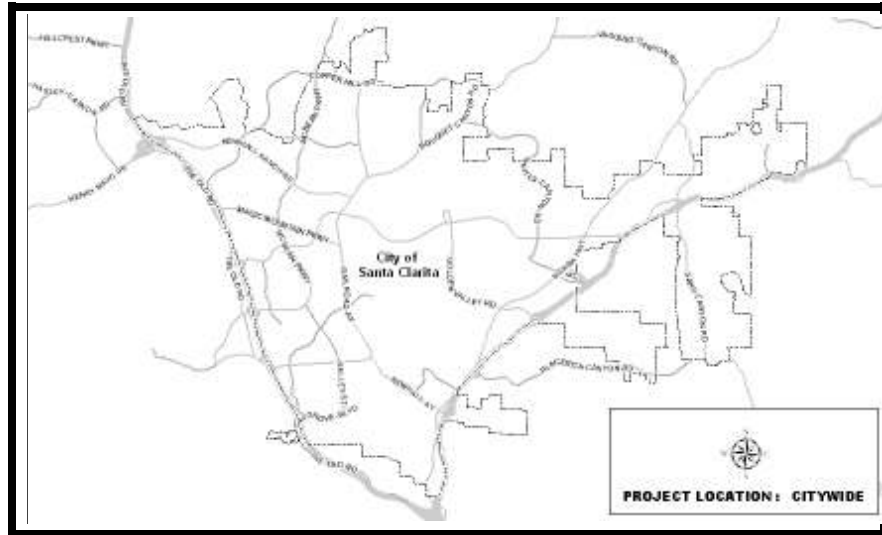
<u>Expenditure/Category:</u>	<u>PriorYears</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>Total</u>
Environ/NPDES	0	0	0	0	0	0	0
Design/Plan Review	0	0	0	0	0	0	0
Right-of-Way	0	0	0	0	0	0	0
Construction	0	500,000	0	0	0	0	500,000
Inspection & Admin	0	35,000	0	0	0	0	35,000
Contingency	0	65,000	0	0	0	0	65,000
Total Costs:	\$0	\$600,000	\$0	\$0	\$0	\$0	\$600,000

Project Funding:

<u>Funding Source:</u>	<u>PriorYears</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>Total</u>
Prop. 1B Grant	0	500,000	0	0	0	0	500,000
Streetlight Maint. Dist.	0	100,000	0	0	0	0	100,000
	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
Priority Unfunded	0	0	0	0	0	0	0
Total Costs:	\$0	\$600,000	\$0	\$0	\$0	\$0	\$600,000

Impact On Operations: None.

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, and a communications interface to allow for e-mail/website communications.

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: In progress. **Department:** Public Works **Project Supervisor:** Curtis Nay

Project Cost Est. (\$):

<u>Expenditure/Category:</u>	<u>PriorYears</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>Total</u>
Environ/NPDES	0	0	0	0	0	0	0
Design/Plan Review	872,711	0	0	0	0	0	872,711
Right-of-Way	0	0	0	0	0	0	0
Construction	0	2,235,000	0	0	0	0	2,235,000
Inspection & Admin	0	24,789	0	0	0	0	24,789
Contingency	0	223,500	0	0	0	0	223,500
Total Costs:	\$872,711	\$2,483,289	\$0	\$0	\$0	\$0	\$3,356,000

Project Funding:

<u>Funding Source:</u>	<u>PriorYears</u>	<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>Total</u>
Prop. C Grant	567,262	1,613,738	0	0	0	0	2,181,000
Prop. C Local	0	575,000	0	0	0	0	575,000
Streetlight Maint. Dist.	305,449	294,551	0	0	0	0	600,000
	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
Priority Unfunded	0	0	0	0	0	0	0
Total Costs:	\$872,711	\$2,483,289	\$0	\$0	\$0	\$0	\$3,356,000

Impact On Operations: None.