



# Capital Improvement Program

## Introduction

Everyday, the residents of Santa Clarita use the public system of streets, roads, water lines, libraries and parks for their activities. Providing these facilities, although often taken for granted, is a complex and expensive proposition, often requiring long-range planning and extensive financing.

The Capital Improvement Program (CIP) for the City of Santa Clarita provides a bridge between the City's planning and budgeting systems. It emphasizes developing a plan of action to properly maintain the existing infrastructure in a sound physical condition, as well as providing new facilities to support future development and growth. The CIP is a plan for short and long-range capital acquisition and development.

This marks the second year of the City's current Five-Year Capital Improvement Program (fiscal years 1994-1999). The five-year CIP allows for a proactive, long-range view that is essential to capital planning.

The City of Santa Clarita typically finances its capital projects through a combination of revenues. Outlined later in this section are the proposed resources that will be used to support the 1995-1996 CIP.

This year's Five Year CIP recommends the construction of improvements totaling \$15,229,653. distributed among the following project areas:

▶ Beautification & Landscaping	\$590,000
▶ Circulation	2,594,866
▶ Resource Management & Conservation	0
▶ Facilities & Buildings	508,000
▶ Parks & Recreation	905,000
▶ Streets & Bridges	6,787,787
▶ Trails & Transit	3,844,000

In addition to the projects currently listed, Staff will return to the City Council for appropriation of Community Development Block Grant monies.

# Capital Improvement Program

## Summary

### Beautification & Landscaping

Median Landscaping Program	\$300,000
Sierra Highway Median Landscaping	130,000
Magic Mountain Parkway Median Strip/Landscaping	160,000

### Circulation

Lyons Avenue Signal Interconnect	377,866
Median Modifications	100,000
Sierra Highway Restripe	438,000
Soledad Signal Interconnect - Phase I	275,000
Soledad Signal Interconnect - Phase II	244,000
Valencia/Soledad Restripe/Traffic Flow Through	720,000
One New Traffic Signal Construction	140,000
Soledad Right Turn Pocket/Golden Oak Road	150,000
Soledad Right Turn Pocket/Ruther Road	150,000

### Facilities & Buildings

City Yard - Phase II	508,000
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### Parks & Recreation

Playground Equipment Upgrades	75,000
Santa Clara River Park	750,000
Sport Court Rehabilitation	80,000

### Streets & Bridges

Annual Overlay Program	500,000
Annual Slurry Program	500,000
San Fernando Road Widening - Phase V	3,099,810
Sidewalk Construction/New Locations	50,000
Strategic Plan Roadway - Phase I	1,890,000
Access Ramp Construction Program	25,000
Four Oaks Drainage Improvements	645,977

Industrial Park Road Construction	77,000
<b>Trails &amp; Transit</b>	
Bouquet Canyon Trail - Phase I	400,000
Metrolink Improvements - Phase II	369,000
Santa Clara River Trail - Phase Ii	1,325,000
Santa Clara River Trail - Phase III	800,000
Santa Clara River Trail - Phase IV	300,000
South Fork Trail - Phase III	100,000
South Fork Trail - Phase IV	400,000
Bouquet Canyon Trails and Transit Intersection Improvements	150,000
<b>Total</b>	<b>15,229,653</b>

# Capital Improvement Program

## Detail

### Beautification & Landscaping

Project Name: **Median Landscaping Program**  
Project Number: BL001-95  
Account Number: 99052  
Project Description: This program will provide landscaping for roadway median beautification throughout the City. Median landscaping improves the aesthetics for roadways and is consistent with the City's beautification program.

Funding Source: PFA Bond \$300,000  
Total Budget: \$300,000

Project Name: **Sierra Highway Medians Landscaping**  
Project Number: BL002-95  
Account Number: 99042  
Project Description: This project includes installation of stamped concrete, landscaping and irrigation on Sierra Highway near Placerita Canyon Road. Developers along Sierra Highway have been conditioned by the City to provide funds for median landscaping.

Funding Source: Developer Contributions \$130,000  
Total Budget: \$130,000

Project Name: **Magic Mountain Parkway Median Strip/Landscaping**  
Project Number:  
Account Number: 95044  
Project Description: Construction of median strip/landscaping on Magic Mountain Parkway.

Funding Source: EDA \$160,000  
Total Budget: \$160,000

### Circulation

Project Name: **Lyons Avenue Signal Interconnect**  
Project Number: CT001-92  
Account Number: 96076

Project Description: Interconnecting the signals along Lyons Avenue from Interstate 5 to San Fernando Road will require placement of underground cable in the roadway between each traffic signal. This project will significantly improve traffic flow on Lyons Avenue significantly. This project implements the City's signal interconnection master plan.

Funding Source:	TDA Article 8	\$149,866
	Prop. C Grant	<u>228,000</u>
Total Budget:		\$377,866

Project Name: **Median Modifications**

Project Number: CT002-93

Account Number: 95043

Project Description: This project includes median modifications identified for safety improvements. Locations will be identified during the fiscal year. The construction and modification of medians provide for more efficient traffic flow by reducing traffic congestion, making safer turning lanes and restricting illegal traffic patterns

Funding Source:	TDA Article 8	\$85,000
	PFA Bond	<u>15,000</u>
Total Budget:		\$100,000

Project Name: **Sierra Highway Restripe**

Project Number: CT003-95

Account Number: 95031

Project Description: Restripe Sierra Highway from four to six lanes from San Fernando Road to Soledad Canyon Road. Sierra Highway is a major regional corridor paralleling State Route 14 which is in the CMP network and is one of the MTA's congestion corridors. This project will reduce congestion, reduce commuting travel time, increase the rideshare mode split and will improve air quality.

Funding Source:	Prop. C Grant	\$328,000
	TDA Article 8	<u>110,000</u>
Total Budget:		\$438,000

Project Name: **Soledad Signal Interconnect - Phase I**

Project Number: CT004-92

Account Number: 95023

Project Description: Interconnecting the signals along Soledad Canyon Road, between Golden Oak Road and Galeton Road, will require the placement of cable in the

roadway between each traffic signal. The signals will be coordinated to improve the efficiency of traffic flow. Traffic conditions on Soledad Canyon Road will improve significantly as a result of the interconnection. This project is part of the City's signal interconnection master plan.

Funding Source: Prop. C Grant \$191,667  
PFA Bond 83,333  
Total Budget: \$275,000

Project Name: **Soledad Signal Interconnect - Phase II**  
Project Number: CT005-92  
Account Number: 95030  
Project Description: Interconnect all traffic signals on Soledad Canyon Road from Bouquet Canyon Road to Sierra Highway. The corridor provides east-west access to residential areas, the business center of Santa Clarita and the Metrolink Station. This project will reduce travel time on the corridor, increase the rideshare mode split and improve air quality.

Funding Source: MTA Grant \$182,500  
TDA Article 8 61,500  
Total Budget: \$244,000

Project Name: **Valencia/Soledad Restripe/Traffic Flow Improvement**  
Project Number: CT006-94  
Account Number: 95020  
Project Description: This project involves road widening, median modifications, potential signal installation, bridge widening and restriping on Valencia Boulevard and Soledad Canyon Road from Interstate 5 to Shadow Pines Boulevard. This project improves the efficiency and safety of traffic flow.

Funding Source: Prop. C Grant \$360,000  
PFA Bond 360,000  
Total Budget: \$720,000

Project Name: **One New Traffic Signal Construction**  
Project Number: CT007-96  
Account Number: 95042  
Project Description: The purpose of this project is to budget for installation of a new traffic signal. The intersection to be signalized will be chosen from a Signal Priority List, at a location where the traffic signal warrants demonstrate the greatest needs for signalization.

Funding Source:	TDA Article 8	<u>\$140,000</u>
Total Budget:		\$140,000

Project Name: **Soledad Right Turn Pocket/Golden Oak Road**  
 Project Number:  
 Account Number: 995046  
 Project Description: Construction of a right turn pocket off of Soledad Canyon Road at Golden Oak Road.

Funding Source:	EDA	<u>\$150,000</u>
Total Budget:		\$150,000

Project Name: **Soledad Right Turn Pocket/Ruther Road**  
 Project Number:  
 Account Number: 95047  
 Project Description: Construction of a right turn pocket off of Soledad Canyon Road at Ruther Road.

Funding Source:	EDA	<u>\$150,000</u>
Total Budget:		\$150,000

**Facilities & Buildings**

Project Name: **City Yard Remodel - Phase II**  
 Project Number: FB001-93  
 Account Number: 94009  
 Project Description: This second phase of a three-phase effort to remodel the City Yard facility will provide additional and upgrades to existing transit office space, an automated vehicle washing station and the installation of new fuel tanks. The current facility is not able to provide needed facilities for transit administration and vehicle maintenance and operational activities.

Funding Source:	Prop. C Grant	\$94,000
	ISTEA	376,000
	PFA Bond	<u>38,000</u>
Total Budget:		\$508,000

**Parks & Recreation**

Project Name: **Playground Equipment Upgrades**  
 Project Number: PR004-93  
 Account Number: 99036



Project Description: This project includes upgrading the older play equipment located throughout the City's park system. This project will assist the City in upgrading older play equipment inherited from the County of Los Angeles.

Funding Source: Prop. A Safe Park \$75,000  
Total Budget: \$75,000

Project Name: **Santa Clara River Park**

Project Number: PR006-93

Account Number: 99037

Project Description: This project may include the following: acquisition, design and development of a river park or parks in or along the Santa Clara River corridor. The project cost estimate reflects allocating a percentage of funds toward construction, depending on site selection, all funds may be used for acquisition. This project is one of the major elements identified in the adopted Santa Clara River study. This project has been expanded to include acquisition of wetlands habitat (formerly project number RC003-95).

Funding Source: Prop. A Project Specific \$450,000  
Habitat Conservation Fund 300,000  
Total Budget: \$750,000

Project Name: **Sport Court Rehabilitation**

Project Number: PR008-93

Account Number: 99039

Project Description: This project will include the repair and improvement of the City's sport facility throughout the park system. Most of the City's facilities were inherited from the County of Los Angeles in need of repair and improvements. This project will assist the City in improving the sport courts to meet City standards.

Funding Source: Prop. A Safe Park \$80,000  
Total Budget: \$80,000

## Streets & Bridges

Project Name: **Annual Overlay Program**

Project Number: SB001-95

Account Number: 95039

Project Description: The Annual Overlay Program reflects the implementation of the City's commitment to sound pavement management of the roadway infrastructure. Streets will be selected based on recommendations from the City's pavement

management survey and field inspections. This effort maintains the quality and viability of the City street infrastructure.

Funding Source: Prop. C \$500,000  
Total Budget: \$500,000

Project Name: **Annual Slurry Program**

Project Number: SB002-95

Account Number: 95040

Project Description: The City's Annual Slurry Seal Program is an integral part of the City's pavement management program. The continued timely application of the slurry corrects surface distress, thus increasing pavement life. This effort maintains the quality and viability of the City street infrastructure.

Funding Source: Prop. C \$500,000  
Total Budget: \$500,000

Project Name: **San Fernando Road Widening - Phase V**

Project Number: SB015-90

Account Number: 96036

Project Description: Widen Magic Mountain Parkway to major highway standards. This project includes street widening, curb, gutter, sidewalk and pavement improvements, as well as modifications to the Santa Clara River South Fork Bridge. Magic Mountain Parkway is part of the state highway system. Current traffic data indicates that the roadway capacity is insufficient to meet demand. Bringing the roadway up to major roadway standards will satisfy current and future traffic circulation needs of the City.

Funding Source: Caltrans \$2,802,210  
Developer 297,600  
Total Budget: \$3,099,810

Project Name: **Sidewalk Construction/New Locations**

Project Number: SB018-95

Account Number: 95041

Project Description: This project will provide sidewalks at locations within the City where none currently exist. It will also remove and replace damaged sidewalks. This project will reduce the City's liability relative to damaged or insufficient provision of sidewalks.

Funding Source: TDA Article 8 \$50,000  
Total Budget: \$50,000

Project Name: **Strategic Plan Roadway - Phase I**  
 Project Number: SB020-90  
 Account Number: 95024  
 Project Description: This first phase of the new roadway link includes feasibility studies addressing potential alignments for the City's new east-west roadway segment. This phase also includes environmental documentation, assessment district establishment, right-of-way engineering, design and right-of-way acquisition.

Funding Source:	TDA Article 8	\$195,000
	Prop. A	195,000
	ST PL	694,200
	SLTPP	600,000
	Gas Tax	<u>205,800</u>
Total Budget:		\$1,890,000

Project Name: **Access Ramp Construction Program**  
 Project Number: SB025-96  
 Account Number: 96097  
 Project Description: This project involves the construction of access ramps in the high demand areas of the City, including transit routes, parks, schools and hospitals. This effort will help bring the City into compliance with the Federal Americans with Disabilities Act (ADA).

Funding Source:	TDA Article 8	<u>\$25,000</u>
Total Budget:		\$25,000

Project Name: **Four Oaks Drainage Improvements**  
 Project Number: SB026-95  
 Account Number: 96084  
 Project Description: This project will reconstruct the roadway, construct a well system and a french drain in the Four Oaks Area to repair damage due to the storm related high water table and to prevent damage in the future. This project is necessary to repair damage to public infrastructure from the 1993 storms and to prevent future occurrences.

Funding Source:	Hazard Mitigation Grant	<u>\$645,977</u>
Total Budget:		\$645,977

Project Name: **Industrial Park Road Construction**  
 Project Number:  
 Account Number: 95045  
 Project Description: Toward construction of Newhall Ranch Road within the Valencia Industrial Park improvement district.  
 Funding Source: EDA \$77,000  
 Total Budget: \$77,000

## Trails & Transit

Project Name: **Bouquet Canyon Trail - Phase I**  
 Project Number: TT001-90  
 Account Number: 99012  
 Project Description: Right-of-way acquisition, design and construction of a Class I trail in the general location of Bouquet Canyon Road from approximately Espuella Drive to the northern City limits. The Bouquet Canyon Trail is part of the City's Class I backbone system identified in the City's General Plan and the adopted Santa Clara River study.  
 Funding Source: Prop. C Grant (Cycle I) \$300,000  
 Developer 100,000  
 Total Budget: \$400,000

Project Name: **Metrolink Improvements - Phase II**  
 Project Number: TT005-93  
 Account Number: 96087  
 Project Description: Phase II includes the upgrade of the facility to include landscaping, retaining walls, restroom upgrades and a new security building. Also included is a complete security system. This construction effort is needed to meet the needs of the City's expanding transit operations.  
 Funding Source: Prop. C \$73,800  
 ISTE A 295,200  
 Total Budget: \$369,000

Project Name: **Santa Clara River Trail - Phase II**  
 Project Number: TT007-90  
 Account Number: 99046  
 Project Description: Acquisition, design and construction of a Class I bicycle/pedestrian facility on the north side of the Santa Clara River between Sierra Highway eastward to Lost Canyon Road.

Funding Source:	Prop. C	200,000
	PFA	325,000
	Prop. 116	<u>800,000</u>
Total Budget:		1,325,000

Project Name: **Santa Clara River Trail - Phase III**  
Project Number: TT008-90  
Account Number: 99047  
Project Description: Acquisition, design and construction of a Class I bicycle/pedestrian facility within the Santa Clara River Corridor. The Santa Clara River Trail is a regional trail identified in the City's General Plan and is a major component of the adopted Santa Clara River study.

Funding Source:	Prop. 116 (Cycle 2)	\$326,000
	PFA	<u>474,000</u>
Total Budget:		\$800,000

Project Name: **Santa Clara River Trail - Phase IV**  
Project Number: TT009-90  
Account Number: 99056  
Project Description: Acquisition, design and construction of a Class I bicycle/pedestrian facility within the Santa Clara River corridor. River Trail is a traditional trail identified in the City's General Plan and a major component of the Santa Clara River study.

Funding Source:	PFA	<u>\$300,000</u>
Total Budget:		\$300,000

Project Name: **South Fork Trail - Phase III**  
Project Number: TT011-90  
Account Number: 99055  
Project Description: Right-of-way, design and construction of a bicycle and pedestrian trail from Newhall Avenue to Orchard Village Road following the South Fork River Channel. The South Fork Trail is part of the backbone of the City's trail system. It is identified in the General Plan and was adopted as part of the Santa Clara River study.

Funding Source:	Developer	<u>\$100,000</u>
Total Budget:		\$100,000

Project Name: **South Fork Trail - Phase IV**  
 Project Number: TT012-90  
 Account Number: 99044  
 Project Description: Right-of-way, design and construction of a bicycle and pedestrian trail along the west side of the South Fork River channel from Magic Mountain Parkway to McBean Parkway. The South Fork Trail is part of the backbone of the City's trail system. It is identified in the City's General Plan and was adopted as part of the Santa Clara River study.

Funding Source:	Developer	\$250,000
	Prop. A Safe Park	100,000
	TDA Article 3	<u>50,000</u>
Total Budget:		\$400,000

Project Name: **Bouquet Canyon Trails and Transit Intersection Improvements**  
 Project Number: TT014-96  
 Account Number: 99054  
 Project Description: This project provides for transit improvements such as crosswalk signals, painted crosswalks, bus benches and shade structures, bike storage, and trail connections from Bouquet Canyon Road to the Regional Santa Clara River Trail near Cinema Drive. This project is a continuation and expansion of the development of the Santa Clara River Trail System.

Funding Source:	PVEA	<u>\$150,000</u>
Total Budget:		\$150,000