

Capital
Improvement
Plan

City of
Scottsdale
Arizona

Fiscal Year 1994/95

COVER DESIGN:

Mike Cousineau

City of Scottsdale

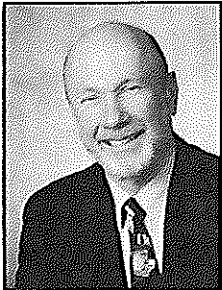
CITY OF SCOTTSDALE



1994/95 CAPITAL IMPROVEMENT PLAN

Volume II

The 1994/95 Capital Improvement Plan recognizes our responsibilities to already developed areas of our community, while realizing the importance of establishing the framework for investing in our community's future growth and development.



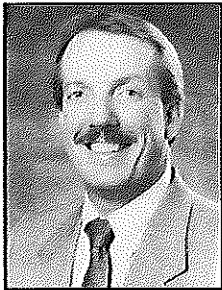
Herbert R. Drinkwater
Mayor



Gregory S. Bielli
Councilman



James Burke, M.D.
Councilman



Richard A. Bowers
City Manager



Mary Manross
Vice Mayor



Robert C. Pettycrew
Councilman

Barbara A. Burns
Assistant City Manager

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Assistant City Manager

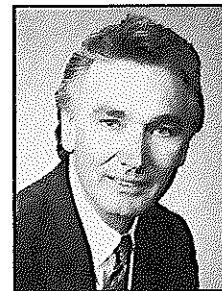
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Councilman



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Councilman

Capital Improvement Plan

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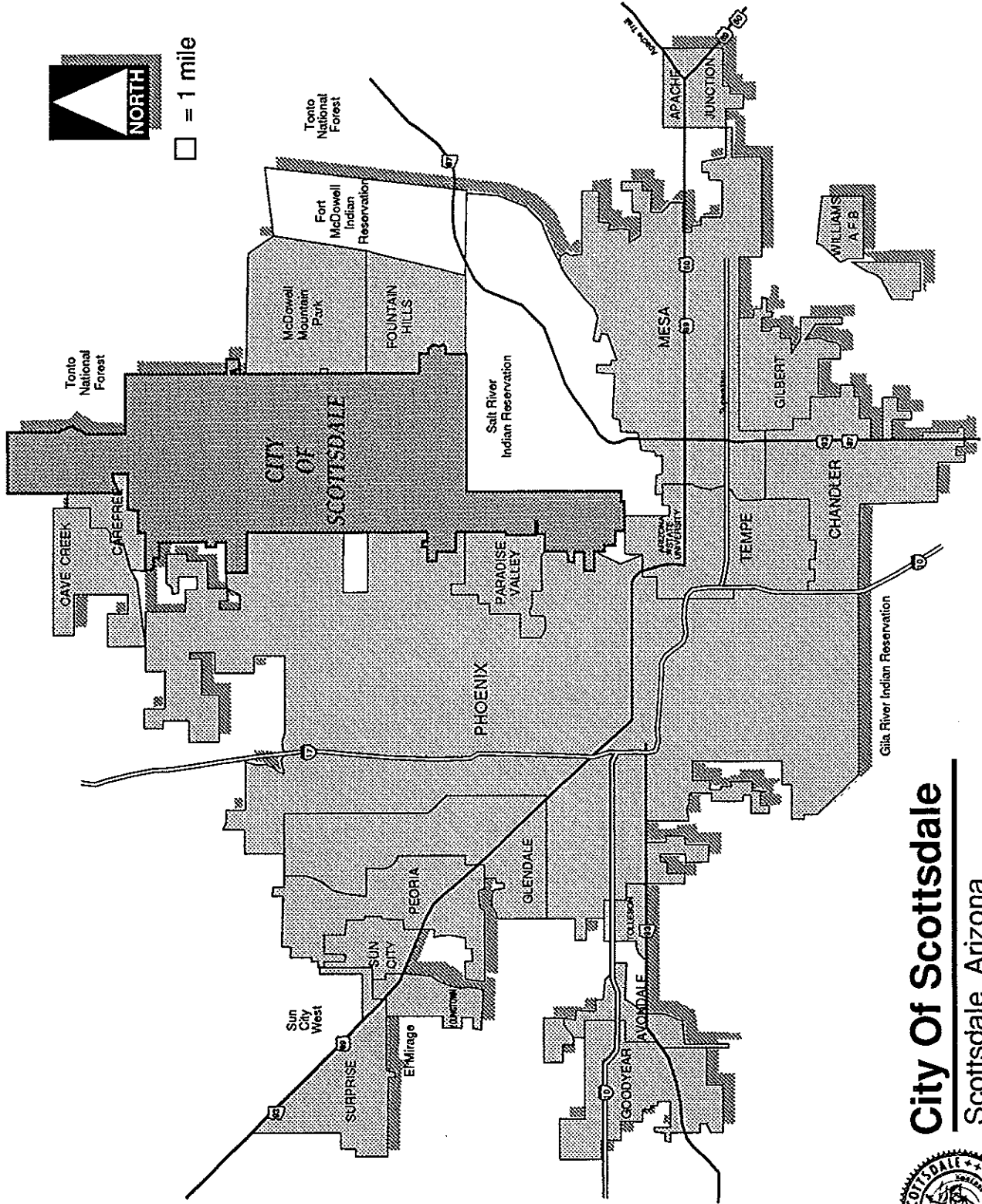
Capital Improvement Plan

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□ = 1 mile



City Of Scottsdale

Scottsdale, Arizona
and neighboring communities



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO
City of Scottsdale,
Arizona

For the Fiscal Year Beginning
July 1, 1993

Arnold L. Blahy *Jeffrey L. Essler*
President Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented an Award for Distinguished Budget Presentation to the City of Scottsdale for its annual budget for the fiscal year beginning July 1, 1993.

In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan and as a communications medium.

The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to the GFOA to determine its eligibility for another award.

City Manager's Budget Transmittal



June 6, 1994

Honorable Mayor and City Council
City of Scottsdale
Scottsdale, Arizona

Dear Mayor and Members of the City Council:

The City of Scottsdale 1994/95 budget consists of two volumes. **Volume I - 1994/95 Annual Budget**, contains the City Manager's transmittal letter for both operating and capital budgets. This document, **Volume II**, contains the **1994/95 Capital Improvement Plan**.

The 1994/95 Capital Budget totals \$321.2 million and includes unexpended funds for prior projects not yet complete (\$222.3 million), funding for new projects or later phases of previously authorized projects (\$81.7 million), and other budgeted funds such as contingencies (\$17.2 million). The capital and operating budgets are adopted by the City Council annually.

The Five-Year Capital Improvement Plan (\$480.6 million) includes the 1994/95 Capital Budget and the planned capital improvements for the next four years (1995/96 through 1998/99). The Five-Year Capital Improvement Plan is reviewed and adjusted annually to reflect current priorities and to add a new fifth year.

Volume II is further divided into four major sections:

Capital Improvement Plan Overview - Provides an overview of the financial aspects for the five-year plan and highlights the 1994/95 capital budget;

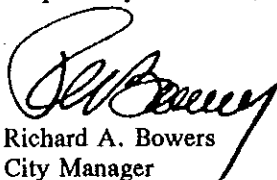
Financial Summaries - Provides a summary of major programs with funding sources, five-year schedules for debt service and long-term debt, and the 1994/95 fund summary;

Projects by Program - Details each project within major program classification for the five-year period; and

Appendix - Includes a Five-Year Streets Supplement for the years 1999/00 through 2003/04, and a Completed Projects List for projects completed during fiscal year 1993/94.

The City of Scottsdale's Capital Improvement Plan has been developed in accordance with financial policies adopted to ensure fiscal integrity.

Respectfully submitted,


Richard A. Bowers
City Manager

Capital Improvement
Plan Overview

Capital Improvement Plan Overview

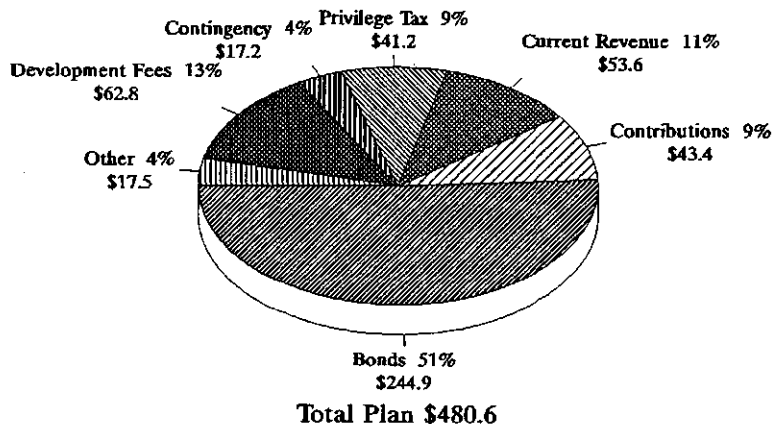
Capital Improvement Plan Funding Sources

The operating budget authorizes and provides the basis for control of operating expenditures for both internal and citizen services, including operating and maintaining new capital facilities. Operating budget appropriations lapse at the end of the fiscal year. The operating budget is funded with recurring annual revenues such as taxes, licenses, fines, user fees, and interest income.

The capital budget authorizes and provides the basis for control of expenditures for the acquisition and construction of all capital facilities. Capital budget appropriations do not lapse at the end of the fiscal year; they are budgeted until the project is complete and capitalized.

The 1994/95 - 1998/99 Capital Improvement Plan uses funding from the 1989 and 1992 voter-approved bonds. These funds, together with special assessment bonds and Municipal Property Corporation bonds, provide the bond-funded portion of the plan. The remaining sources are pay-as-you-go revenues. The following graph identifies funding sources for the 1994/95 - 1998/99 Capital Improvement Plan.

Capital Improvement Plan Funding Sources 1994/95 - 1998/99 (In Millions)



The largest funding source, representing 51 percent of the City's Capital Improvement Plan, is bonds. The remainder of funding for the five-year plan is pay-as-you-go representing 49 percent of the total five-year plan funding and is comprised of operating budget transfers, water and sewer development fees, the transportation portion of privilege taxes (.2 percent), contributions, and other sources. City capital management policy requires that pay-as-you-go financing should account for a minimum of 25 percent of all capital improvement projects for each five-year period.

Capital Improvement Plan Overview

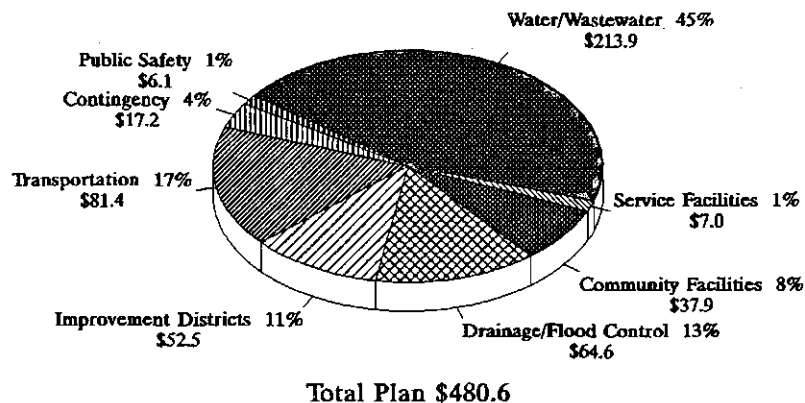
Capital Improvement Plan Programs

The Capital Improvement Plan is comprised of seven major programs: Transportation, Improvement Districts, Drainage and Flood Control, Water and Wastewater, Community Facilities, Service Facilities, and Public Safety. The following graph identifies the 1994/95 - 98/99 plan by major program.

Capital Improvement Plan Programs

1994/95 - 1998/99

(In Millions)



The following summarizes the seven major programs which comprise the total Capital Improvement Plan, including significant projects contained within each program. Several bond funded projects as identified in the Impact on Citizens section (page 9), were delayed in this budget to affect a more moderate increase in the secondary property tax rate. This action is necessary due to a further decrease in the assessed valuation of property within the City.

Transportation

Transportation continues to be a priority in Scottsdale's Capital Improvement Plan (CIP). Seventeen percent of the CIP plan has been identified to address the transportation needs of the City. This is slightly less than the 1993/94 budget due to the completion of several transportation projects and the limited number of new projects added to the transportation program.

Major Transportation Projects include:

- 64th Street Widening and Extension (\$9,600,000). Designs for the buffering and widening of 64th Street will be complete by Fall, 1994, and construction will begin in late 1994. Community involvement in this project is extremely important.
- McDowell Road/Granite Reef Road to Pima Road (\$2,109,200). Widening McDowell Road from Granite Reef Road to Pima Road has been accelerated from fiscal year 1995/96 to 1994/95 to meet the needs of additional traffic from the Pima Freeway. The Arizona Department of Transportation estimates that the Pima Freeway will be complete to Thomas Road in 1996.

Capital Improvement Plan Overview

Capital Improvement Plan Programs, continued

- **Pima Road Improvements (\$14,750,000).** The west side of Pima Road from McDowell Road to Via Linda will be buffered with a soundwall and landscaping. Final design of the buffering will be complete by Summer, 1994, and construction of buffering will begin in late 1994. Construction of the road widening is scheduled to begin in fiscal year 1995/96. Community involvement in this project is vital.
- **Shea Boulevard from 124th Street to 136th Street (\$4,700,000).** Design has been completed, and construction will begin in September of this year. This portion of Shea Boulevard widening is scheduled for completion in June, 1995. The remaining section, from 136th Street to 144th Street, has been scheduled for fiscal year 1996/97.
- **Downtown Roadway Improvements (\$16,432,100).** Construction of portions of both the East and West Couplets, and Camelback Road from Goldwater Boulevard to Scottsdale Road continues. Completion of the couplets is currently scheduled for Fall, 1994. Camelback Road from the West Couplet to Scottsdale Road has been delayed to accommodate any design changes that may be required due to canal bank improvements at the Scottsdale Road/Camelback Road intersection.
- **Multi-Modal Transportation Center (\$3,000,000).** A multi-modal transportation center will be located near the historical Loloma School. The transportation center will be a transit hub for all types of transportation, including bus, taxi, hotel and motel shuttles, trolley, and horse-drawn carriage. This project will be funded approximately 80 percent from Federal Transit Authority grants, with the City's portion estimated to be \$600,000. Design will begin in 1994/95 with construction to follow late in 1994/95.
- **Scottsdale Airport Terminal Building Improvements (\$1,275,400).** Federal grants provide approximately 75 percent of the funding to expand the terminal building. The existing restaurant will be remodeled and a passenger boarding lounge will be added. Construction will be completed in Fall, 1995 at an estimated cost to the City of \$140,200.

Improvement Districts

An improvement district is a funding mechanism whereby property owners elect to pay for the installation and construction of infrastructure such as streets, water, sewer, and drainage which benefits their property. The City facilitates this process by coordinating the design and construction, as well as the sale of special assessment bonds to finance the improvements. When cost effective, the City financially participates in a district to oversize infrastructure to meet master plan standards, thus avoiding higher future costs.

Major Improvement District Projects include:

- **Bell Road Improvement District (\$20,000,000).** This improvement district will construct Bell Road east of Pima Road to approximately 108th Street. Water lines, booster pump stations, and a reservoir will be constructed as part of the project, as well as sanitary sewer and storm drainage facilities.
- **Desert Ranch Improvement District (\$12,500,000).** The Desert Ranch Improvement District will construct Desert Parkway from Pima Road to Stagecoach Pass Road. Water lines, booster pump stations, and a reservoir will be constructed as part of the project, as well as sanitary sewer and storm drainage facilities.
- **Lost Dog Wash Improvement District (\$4,026,000).** The City will continue with the design of this project which will mitigate the flooding potential in the area of Via Linda and 120th Street.

Capital Improvement Plan Overview

Capital Improvement Plan Programs, continued

Drainage/Flood Control

The 1994/95 drainage and flood control program includes detention basins, culvert and channel projects, and a continuation of the neighborhood drainage corrections program. The program is interrelated with transportation improvements.

Drainage/Flood Control Projects include:

- Regional Drainage System North of CAP Canal (\$56,660,900). The City will continue the preliminary design efforts for the construction of the Pima Road, Reata Pass Wash, and the Rawhide Wash regional channels which will mitigate the flooding potential in the area of the City north of the CAP canal. Public participation is a key component of this project.

Water and Wastewater

The 1994/95 CIP plan reflects the City's commitment to its Water and Wastewater Plan and to compliance with the 1980 Groundwater Code and future Federal mandates. Accordingly, the emphasis is on reclaiming and storing water and treated wastewater for underground recharge, and decreasing consumption of groundwater.

Major Water and Wastewater Projects include:

- Water Quality Federal Mandates (\$31,004,700). The 1994/95 - 1998/99 CIP plan contains estimated costs to perform studies, and design and construct facilities required to comply with current and proposed Federal Environmental Protection Agency drinking water standards which are expected to be adopted by fiscal year 1997/98.
- The Water Campus (\$79,844,700). The Water Campus will be comprised of the advanced water treatment plant, regional wastewater reclamation plant, collection system, and initial recharge and recovery system. These two plants will enable the City to treat wastewater and redistribute treated water to the golf courses in the northern area of the City. The 14 miles of reclaimed water distribution lines already constructed will distribute this water. Excess water will be further treated in the advanced water treatment plant and then recharged back into the aquifer, thereby replenishing the groundwater table.
- SRP Filtration Plant (\$18,818,000). The SRP Filtration Plant will enable the City to treat SRP water which is currently being treated by the City of Phoenix. This plant is currently in the pre-design phase with construction estimated to be complete in Fall, 1997.
- Systems Maintenance. The City requires maintenance and upgrade to its existing water and sewer system to maintain a high level of service to Scottsdale citizens. Inadequate and deferred maintenance can lead to costly repairs and replacements in the future. The 1994/95 program includes reservoir rehabilitation, and sewer collection system rehabilitation projects.

Community Facilities

The Community Facilities capital plan addresses the recreational needs of the community and includes new parks, park improvements, libraries, and bike paths, as well as improvements to the Civic Center mall area.

Major Community Facility Projects include:

- New Parks (\$5,358,100). The 1994/95 CIP budget includes construction funds for Horizon Park ball fields and Rio Montaña Park. In addition, the budget includes funds for the Senior Center at Scottsdale Ranch Park.

Capital Improvement Plan Overview

Capital Improvement Plan Programs, continued

Community Facilities, continued

- **Paiute Park Community Center Renovation (\$1,105,000).** During fiscal year 1993/94, the City purchased the former Paiute School site to provide a neighborhood center for the residents in the area. The existing buildings will be renovated, over a five year period, to provide a fully functioning community center.
- **Library Expansion (\$11,785,500).** Construction of the Civic Center Library Expansion is well under way. The library will be expanded by 52,000 square feet and will provide additional book shelves, public reading areas, a new children's area, and a public auditorium. The construction is scheduled for completion in January, 1995.
- **Canal Bank Improvements (\$6,360,700).** Concept proposals for private improvements to the canal bank between Scottsdale Road and Goldwater Boulevard have been received by the City and are being evaluated. City funding will be used to supplement private development activity in the area.

Service Facilities

The service facilities program encompasses new office space, remodel of current facilities, and automation needs.

Major Service Facility Projects include:

- **Solid Waste Transfer Station (\$2,500,000).** The construction of a Solid Waste Transfer Station will allow Scottsdale to consolidate solid waste prior to transferring it to a landfill. The transfer station is being designed to handle 400 tons of solid waste per day.
- **Five Year Automation Plan.** The City began implementation of a comprehensive plan for improving technology in 1991/92. The continuation of the implementation of open systems environment technology as well as geographic information system and applications are the major automation projects scheduled for this year.

Public Safety

The public safety portion of the capital plan includes fire stations, training facilities, and automation systems related to police or fire functions.

Major Public Safety Projects include:

- **Police/Fire Training Facility (\$2,717,000).** Construction is under way on the new Police/Fire Training Facility with completion scheduled for 1995. This facility will include a computerized clean-burn facility, a firing range, and an emergency vehicle training track, and will be located on a City-owned site on Curry Road.

Capital Improvement Plan Overview

Impact on Citizens

User Fees - Mandated environmental-standard compliance costs, increased operating costs, and infrastructure debt service costs attributed to population growth have resulted in user fee increases in 1994/95. The City charges these monthly user fees for utilities based on customer usage. The three utilities the City maintains and their corresponding rate increases are:

Water - Charges are for usage based on a fixed charge for the size of meter and a variable charge for the amount of water used. The major factors necessitating a water rate increase of 5.5 percent are:

- Increases mandated by the Environmental Protection Agency (EPA) for implementation of the Information Collection Rule for Disinfection Byproducts.
- Increase in debt service required to pay for water projects approved by the voters in the capital improvement plan.
- The City's required revenue-to-debt ratio which ensures Scottsdale's high bond-rating and to ensure a balanced pay-as-you-go Capital Improvement Plan.

The average monthly customer bill increase is estimated to be \$1.76.

Sewer - Charges are for disposal of sanitary sewer waste based on water consumption and type of residence or business. The major factors necessitating a sewer increase of 10 percent are:

- Plant improvements and increased costs of the 91st Avenue Wastewater Treatment Facility necessitated by the need to comply with a federal permit and state standards which regulate the quality of wastewater released from the plant. The 91st Avenue facility treats the majority of wastewater produced by Scottsdale residents and businesses.
- Increased industrial pretreatment monitoring and testing for businesses that discharge chemicals. The EPA requires the City to increase the number of businesses, as well as the number of chemicals, monitored.

The average monthly customer bill increase is estimated to be \$0.75.

Sanitation - Charges are for the pickup of solid waste and consist of a fixed monthly charge for each residential customer and a charge based on the size of the container and number of pickups for each commercial customer.

The major factors necessitating a refuse rate increase of 5 percent are:

- Increased costs of hauling solid waste to an EPA-approved landfill.
- Debt service for the solid waste transfer facility and operating costs.

The monthly residential customer bill will increase by \$0.50.

Utility user fees are projected to increase in accordance with the following schedule in order to offset increasing operating costs, mandated environmental standard compliance costs, and infrastructure debt service costs attributable to growth.

Utility User Fee Projected Increases			
Fiscal Year	Water	Sewer	Sanitation
1994/95	5.5%	10.0%	5.0%
1995/96	5.5%	10.0%	5.0%
1996/97	5.5%	10.0%	2.0%
1997/98	5.5%	10.0%	2.0%
1998/99	5.5%	10.0%	2.0%

Capital Improvement Plan Overview

Impact on Citizens, continued

Property Taxes - Charges are based on the assessed value of all property within the City. The property tax is comprised of two parts:

- **Primary Property Tax** - is used to pay for general governmental operations and is limited to a 2 percent increase per year, plus an allowance for annexations and new construction, and the cost of involuntary tort judgements, as allowed by state statute. A primary tax rate increase of 11 cents per \$100 of assessed value is needed to offset the increased operating costs attributable to price changes and growth, and an increase in torts.
- **Secondary Property Tax** - is restricted to pay for general bonded debt obligations of the City. A secondary rate increase of 11 cents per \$100 of assessed value is needed to offset the debt service costs associated with the issuance of general obligation bonds approved by citizens in 1989 and 1992 to construct capital improvements.

A significant portion of the Capital Improvement Plan is funded by general obligation bonds and the associated debt service is paid by the secondary property tax levied upon assessed value. Since the 1989 bond authorization election, the City's assessed valuation has experienced cumulative growth of 5 percent but negative growth over the last four years. When the 1989 bond authorization was promoted, our projection based on historical assessed valuation growth was for increases totaling over \$1 billion or an 82 percent increase during this same period. In order to continue the capital plan as promoted in 1989 and remain within our legal bonding capacity, some elements of our capital improvement plan have been delayed, and tax rates have been increased to compensate for the lower assessed value of property. Projections for assessed valuations are once again negative for 1994/95 and all projects within the Capital Improvement Plan not already under construction were evaluated in terms of public needs and the fiscal impact upon property tax rates.

As a result of the declining assessed valuations, construction delays were recommended in 1993/94 in order to limit the increase in the secondary property tax. The following projects were delayed in 1993/94:

Transportation	<u>From</u>	<u>To</u>
McDowell Road/Granite Reef to Pima Road	1993/94	1994/95
Scottsdale Road/Indian Bend to Gold Dust	1994/95	1996/97
Scottsdale Road/Mercer to Sutton	1993/94	1996/97
Shea Boulevard/136th Street to 144th Street	1993/94	1996/97

Construction has been delayed for the following projects, in order to moderate the increase in the secondary property tax rate. This action is necessary due to a further decrease in the assessed valuation of property in Scottsdale.

Transportation	<u>From</u>	<u>To</u>
Indian School Road/64th Street to 68th Street	1993/94	1996/97
Indian School Road/West Couplet to Hayden Road	1994/95	1995/96
Marshall Way/Indian School Road Improvements	1995/96	1997/98
 Community Facilities		
Horizon Park (Community Center Only)	1993/94	1995/96
Stonegate Park	1993/94	1996/97

This plan dedicates an additional four years of the transportation portion of privilege tax (.2 percent) to the 1989 bond program (through 1997/98). If this strategy were not used, the projects would be delayed an additional two to three years.

Capital Improvement Plan Overview

Impact on Citizens, continued

Property taxes are projected to increase in accordance with the following schedule to offset increasing operating costs and to fund the debt service for general obligation bonds related to the City's Capital Improvement Plan. The 1994/95 annual property tax bill for a home assessed at \$100,000 is estimated to be \$149.97.

Projected Assessed Valuation Growth & Property Tax Rates				
Fiscal Year	Assessed Value Growth	Primary Rate	Secondary Rate	Combined Rate
1994/95	0.0%	\$.61	\$.89	\$ 1.50
1995/96	0.0%	.56	.98	1.54
1996/97	1.0%	.56	1.05	1.61
1997/98	1.0%	.57	1.16	1.73
1998/99	1.0%	.57	1.15	1.72

Capital Improvement Plan Summary
1995/99 Capital Improvement Plan
—In Thousands of Dollars—

	Reauthorization of Prior Year	1994/95	1995/96	1996/97	1997/98	1998/99	Total Plan
Resources							
Bonds							
1989 General Obligation	39,245.6	6,483.7	6,763.0	14,582.8	4,643.0	4,822.9	76,541.0
1992 General Obligation	3,750.0	3,000.0	6,000.0				12,750.0
1989 Revenue	58,703.4	4,371.0	2,738.7	3,850.2	6,281.8	1,260.0	77,205.1
Municipal Property Corporation	4,300.0	6,605.0					10,905.0
Special Assessment	24,500.0	25,000.0					49,500.0
Proposed Revenue			11,000.0	2,500.0	2,500.0	2,000.0	18,000.0
Pay-As-You-Go							
Bond Interest	1,617.5	550.0					2,167.5
Capital Contingency/Transfers	5,728.4	2,823.8					8,552.2
Contractual Revenue	23.8	25.0	25.0	25.0	25.0		123.8
Contributions	8,997.0	11,330.7	9,375.0	10,710.0	3,095.0		43,507.7
Current Revenue	27,179.2	7,588.6	2,008.3	2,962.1	12,754.0	1,151.1	53,643.3
Development Fees	33,294.5	5,556.7	3,197.1	3,723.7	14,980.1	2,066.1	62,818.2
Endowment Trust	400.0	572.7					972.7
ID Incidental Trust	1,035.8	125.0					1,160.8
Heritage Grant	293.0						293.0
Hotel/Motel Tax	835.8		25.0	50.0			910.8
Miscellaneous Revenue	39.3	13.4	13.4	15.4	18.0		99.5
Privilege Tax	10,184.7	7,175.0	7,506.2	7,500.0	5,335.9	3,516.5	41,218.3
RICO Trust	1,424.3	362.1					1,786.4
Water Fund (Current Revenue)	729.6	131.2	51.8	66.6	277.1	31.9	1,288.2
Contingency		17,183.0					17,183.0
Total Resources	222,281.9	98,896.9	48,703.5	45,985.8	49,909.9	14,848.5	480,626.5
Expenditures							
Transportation	30,702.5	10,828.6	16,219.6	14,815.4	5,353.9	3,516.5	81,436.5
Improvement District	26,888.2	25,625.0					52,513.2
Drainage/Flood Control	11,446.3	12,112.0	11,626.0	16,823.0	7,738.0	4,822.9	64,568.2
Water/Wastewater	120,864.5	18,135.0	18,919.1	13,011.0	36,490.9	6,452.2	213,872.7
Community Facilities	22,157.9	12,423.1	1,938.8	991.4	327.1	56.9	37,895.2
Service Facilities	4,778.1	2,228.1					7,006.2
Public Safety	5,444.4	362.1		345.0			6,151.5
Contingency		17,183.0					17,183.0
Total Expenditures	222,281.9	98,896.9	48,703.5	45,985.8	49,909.9	14,848.5	480,626.5

Capital Projects Funds Summary
Fiscal Year 1994/95
-In Thousands of Dollars-

	Water and Sewer Fund	Transportation Fund	General Fund	Improvement District Fund	Total 1994/95 Program
Beginning Balance	4,231.2	828.6	4,357.8		9,417.6
Resources					
Bonds					
1989 General Obligation		500.0	5,483.7	500.0	6,483.7
1992 General Obligation		3,000.0			3,000.0
1989 Revenue	4,371.0				4,371.0
Municipal Property Corporation			9,605.0		9,605.0
Special Assessment				25,000.0	25,000.0
Pay-As-You-Go					
Contractual Revenue			25.0		25.0
Contributions/Reimbursements	643.7		10,687.0		11,330.7
Current Revenue	7,563.6				7,563.6
Developer Contributions	2,000.0	1,000.0	1,050.0		4,050.0
Development Fees	5,556.7				5,556.7
Endowment Trust			572.7		572.7
ID Incidental Trust				125.0	125.0
Interest Earnings					
Bonds			550.0		550.0
Other		375.0	375.0		750.0
Miscellaneous Revenue			615.0		615.0
Privilege Tax		7,175.0			7,175.0
RICO Trust			362.1		362.1
Capital Contingency/Transfers	(131.2)		2,475.0		2,343.8
Unexpended Prior Years' Budgets	120,864.5	30,702.5	43,826.7	26,888.2	222,281.9
Total Resources and Beginning Balance	145,099.5	43,581.1	79,985.0	52,513.2	321,178.8
Project Expenditures					
Transportation		41,531.1			41,531.1
Improvement Districts				52,513.2	52,513.2
Drainage/Flood Control			23,558.3		23,558.3
Water/Wastewater	138,999.5				138,999.5
Community Facilities			34,581.0		34,581.0
Service Facilities			7,006.2		7,006.2
Public Safety			5,806.5		5,806.5
Total Project Expenditures	138,999.5	41,531.1	70,952.0	52,513.2	303,995.8
Other					
Bond Issuance Cost	100.0	50.0	50.0		200.0
CIP Contingency					
Restricted - Bonds	2,000.0	1,000.0	4,000.0		7,000.0
Restricted - Hospitality			1,039.9		1,039.9
Restricted - Other			1,166.8		1,166.8
Unrestricted	2,000.0		1,726.3		3,726.3
Developer Contribution Expenditures	2,000.0	1,000.0	1,050.0		4,050.0
Total Expenditures	145,099.5	43,581.1	79,985.0	52,513.2	321,178.8
Ending Balance	0.0	0.0	0.0	0.0	0.0

**Long-Term Debt Outstanding
As of 6/30/94 through 6/30/99**

	Balance at 6/30/94	Balance at 6/30/95	Balance at 6/30/96	Balance at 6/30/97	Balance at 6/30/98	Balance at 6/30/99	Final Payment Date
General Obligation Bonds							
1968 Civic Center	500,000	250,000					06/30/96
1986 Water Acquisition	3,395,000	2,350,000	1,220,000				06/30/97
1989 Series A (issued 1990)	4,960,000	4,960,000	4,345,000	3,375,000	2,325,000	1,200,000	06/30/00
1991 Refunding	3,765,000	3,230,000	2,655,000	2,045,000	1,400,000	720,000	06/30/00
1989 Series B (issued 1991)	8,280,000	8,280,000	7,595,000	6,855,000	6,055,000	5,200,000	06/30/04
1989 Series C (issued 1992)	21,050,000	19,000,000	18,285,000	17,535,000	16,745,000	15,915,000	06/30/12
1993 G.O. Refunding	44,475,000	43,535,000	42,560,000	41,550,000	40,500,000	37,980,000	06/30/09
1989 Series D (issued 1993)	19,500,000	18,765,000	17,980,000	17,340,000	16,840,000	15,815,000	06/30/13
1993A G. O. Refunding	24,065,000	23,620,000	23,160,000	22,685,000	20,880,000	20,405,000	06/30/11
Subtotal	129,990,000	123,990,000	117,800,000	111,385,000	104,745,000	97,235,000	
New Bonds	14,250,000	29,315,000	43,315,000	60,655,000	68,710,000	71,805,000	06/30/19
Total General Obligation Bonds	144,240,000	153,305,000	161,115,000	172,040,000	173,455,000	169,040,000	
Revenue Bonds							
1973 Utility Refunding	285,000						06/30/95
1989 Utility Series A	6,585,000	6,320,000	6,040,000	5,740,000	5,420,000	5,075,000	06/30/09
1992 Refunding	7,780,000	6,770,000	5,405,000	3,975,000	2,460,000	865,000	06/30/00
1992 Series B	4,600,000	4,450,000	4,295,000	4,130,000	3,955,000	3,770,000	06/30/12
1987 HURF Series C	65,000						06/30/95
1989 HURF Refunding	2,950,000	2,190,000	1,380,000				06/30/97
1993 HURF Refunding	25,850,000	25,065,000	24,175,000	23,770,000	21,880,000	19,900,000	06/30/07
Subtotal	48,115,000	44,795,000	41,295,000	37,615,000	33,715,000	29,610,000	
New Bonds		12,000,000	70,000,000	88,000,000	99,000,000	101,250,000	
Total Revenue Bonds	48,115,000	56,795,000	111,295,000	125,615,000	132,715,000	130,860,000	
Municipal Property Corporation (MPC) Bonds							
1974 Arts Building, Parking Garage	1,990,000	1,420,000					06/30/96
1987 Downtown Street Improvements	3,100,000	3,100,000	3,100,000	2,550,000	1,970,000	1,350,000	06/30/01
1987 Underpass, Library, Police, Horseshoe - Refunding	5,400,000	3,365,000	2,250,000				06/30/97
1992 Asset Transfer Refunding	44,240,000	42,955,000	41,610,000	40,200,000	38,710,000	37,140,000	11/01/14
1993 Refunding	29,475,000	29,100,000	28,605,000	28,090,000	25,140,000	22,060,000	06/30/05
1994 Refunding	8,670,000	7,955,000	7,215,000	6,450,000	5,655,000	4,825,000	06/30/04
Subtotal	92,875,000	87,895,000	82,780,000	77,290,000	71,475,000	65,375,000	
New Bonds		7,712,500	12,333,300	11,633,264	10,916,438	10,181,820	06/30/15
Total MPC Bonds	92,875,000	95,607,500	95,113,300	88,923,264	82,391,438	75,556,820	
Contracts Payable							
East Couplet/Galleria	315,000	210,000	105,000				06/30/97
U.S. Corps of Engineers - IBW	3,742,835	3,703,152	3,661,438	3,617,590	3,571,499	3,523,051	2039
W. Couplet/Camelview - Fashion Sq. Plan 6	3,286,985	2,536,985	1,536,985	536,985			01/31/98
Water Resources Building	61,332	51,869					10/01/95
Carefree Ranch	1,005,800	990,000					10/30/95
	880,384	773,889	661,537	543,005	417,954	286,025	03/01/01
Total Contracts Payable	9,292,336	8,265,895	5,964,960	4,697,580	3,989,453	3,809,076	
Subtotal Existing Debt	280,272,336	264,945,895	247,839,960	230,987,580	213,924,453	196,029,076	
Subtotal New Bonds	14,250,000	49,027,500	125,648,300	160,288,264	178,626,438	183,236,820	
Subtotal Before Spec. Assmts	294,522,336	313,973,395	373,488,260	391,275,844	392,550,891	379,265,896	
Special Assessment Bonds							
Existing Districts	18,332,000	14,585,000	11,690,000	8,930,000	6,705,000	4,780,000	01/01/04
New Districts	20,915,000	43,123,500	45,132,000	49,140,500	52,149,000	54,157,500	01/01/09
Total Special Assessment Bonds	39,247,000	57,708,500	56,822,000	58,070,500	58,854,000	58,937,500	
Total Existing Debt	298,604,336	279,530,895	259,529,960	239,917,580	220,629,453	200,809,076	
Total New Bonds and Districts	35,165,000	92,151,000	170,780,300	209,428,764	230,775,438	237,394,320	
TOTAL LONG-TERM DEBT OUTSTANDING	333,769,336	371,681,895	430,310,260	449,346,344	451,404,891	438,203,396	

Bonded Debt Margin Summary
Estimated As of June 30, 1994

Net Secondary Assessed Valuation (Estimated)		\$1,346,337,094
Debt Limit Equal to 20% of Assessed Valuation		\$269,267,419
General Obligation Bonded Debt Subject to 20% Debt Limit:		
1986 Water Improvements	\$4,310,000	
1991 Refunding	2,555,000	
1989 Series C (1992) CIP	15,500,000	
1993 Refunding	32,586,000	
1989 Series D (1993)	15,000,000	
1993A Refunding	14,654,400	
1989 Series E (1994)	7,400,000	
Subtotal Bonded Debt		\$92,005,400
Less:		
Amount Available in Debt Service Funds at June 30:		
1986 Water Improvements	915,000	
1989 Series C (1992) CIP	2,000,000	
1993 Refunding	540,000	
Subtotal Amount Available		(3,455,000)
Net Outstanding 20% Bonded Debt		88,550,400
Legal 20% Debt Margin (Available 20% Borrowing Capacity)		\$180,717,019
Debt Limit Equal to 6% of Assessed Valuation		\$80,780,226
General Obligation Bonded Debt Subject to 6% Debt Limit:		
1968 Civic Center	\$725,000	
1989 Series A (1990) CIP	4,960,000	
1991 Refunding	1,715,000	
1989 Series B (1991) CIP	8,280,000	
1989 Series C (1992) CIP	7,675,000	
1993 Refunding	12,429,000	
1989 Series D (1993)	6,000,000	
1993A Refunding	9,610,600	
1989 Series E (1994)	6,850,000	
Subtotal Bonded Debt		\$58,244,600
Less:		
Amount Available in Debt Service Funds at June 30:		
1968 Civic Center	225,000	
1991 Refunding	505,000	
1989 Series C (1992) CIP	125,000	
1989 Series D (1993)	1,500,000	
1993A Refunding	200,000	
Subtotal Amount Available		(2,555,000)
Net Outstanding 6% Bonded Debt		55,689,600
Legal 6% Debt Margin (Available 6% Borrowing Capacity)		\$25,090,626

**Capital Improvement Plan – Debt Service Expense
Fiscal Years 1994/95 through 1998/99**

	1994/95	1995/96	1996/97	1997/98	1998/99	Final Payment Date
General Obligation Bonds						
Debt Service Fund:						
1968 Civic Center	273,500	261,750				
1989 Series A (issued 1990)	421,600	1,036,600	1,339,325	1,336,875	1,322,625	06/30/00
1991 G.O. Refunding	768,083	767,958	770,183	769,498	766,120	06/30/00
1989 Series B (issued 1991)	593,930	1,278,930	1,275,705	1,272,805	1,259,805	06/30/04
1989 Series C (issued 1992)	3,274,993	1,860,043	1,839,630	1,821,505	1,800,280	06/30/12
1993 G. O. Refunding	1,009,070	1,006,930	1,013,760	1,004,560	1,014,785	06/30/09
1989 Series D (issued 1993)	1,742,117	1,744,343	1,548,318	1,366,718	1,859,218	06/30/13
1993A G. O. Refunding	1,459,440	1,460,645	1,459,775	2,772,438	1,372,945	06/30/11
New Bonds – 1989 Series E	1,281,850	1,281,200	1,278,863	1,276,988	1,278,550	06/30/14
New Bonds – Series F & Future	1,182,088	2,766,763	3,875,487	4,451,287	5,448,663	06/30/19
Fiscal Agent Fees	7,500	8,000	8,000	8,000	8,000	
Total Debt Service Fund	12,014,171	13,473,162	14,409,046	16,080,674	16,130,991	
Water Utility Fund:						
1986 Water Acquisition	1,281,005	1,279,270	1,298,080			06/30/97
1993 Refunding	2,039,190	2,044,370	2,035,490	2,044,290	3,459,440	06/30/09
1993A Refunding	67,065	67,065	67,065	67,065	67,065	06/30/11
Total Water Utility Fund	3,387,260	3,390,705	3,400,635	2,111,355	3,526,505	
Subtotal without New Bonds	12,937,493	12,815,904	12,655,331	12,463,754	12,930,283	
Total General Obligation Bonds	15,401,431	16,863,867	17,809,681	18,192,029	19,657,496	
Revenue Bonds						
Highway User Revenue Fund:						
1987 HURF Series C	76,370					06/30/95
1989 Refunding	955,320	955,920	1,472,460			06/30/97
1993 Refunding	2,073,825	2,151,350	1,630,750	3,098,538	3,103,488	06/30/07
Fiscal Agent Fees	4,000	4,000	4,000	4,000	4,000	
Total Highway User Fund	3,109,515	3,111,270	3,107,210	3,102,538	3,107,488	
Water Utility Fund:						
1973 Utility Refunding	238,260					06/30/95
1989 Series A (1990)	366,117	362,354	360,454	357,704	356,604	06/30/09
1992 Refunding	707,003	860,515	858,890	864,568	864,420	06/30/00
1989 Series B (1992)	233,847	230,472	229,595	228,312	226,625	06/30/12
New Bonds	321,000	2,375,400	2,889,000	3,402,600	3,715,100	06/30/18
Fiscal Agent Fees	4,000	4,000	4,000	4,000	4,000	
Total Water Utility Fund	1,870,227	3,832,741	4,341,939	4,857,184	5,166,749	
Sewer Utility Fund:						
1973 Utility Refunding	59,565					06/30/95
1989 Series A	366,116	362,354	360,454	357,704	356,604	06/30/09
1992 Utility Refunding	707,002	860,515	858,890	864,568	864,420	06/30/00
1989 Series B (1992)	199,203	196,328	195,580	194,488	193,050	06/30/12
New Bonds	449,400	2,118,600	2,760,600	2,953,200	3,583,300	06/30/19
Fiscal Agent Fees	1,000	1,000	1,000	1,000	1,000	
Total Sewer Utility Fund	1,782,286	3,538,797	4,176,525	4,370,960	4,998,375	
Total Water & Sewer Funds	3,652,513	7,371,538	8,518,463	9,228,143	10,165,123	
Subtotal without New Bonds	5,991,628	5,988,808	5,976,073	5,974,881	5,974,211	
Total Revenue Bonds	6,762,028	10,482,808	11,625,673	12,330,681	13,272,611	
Municipal Property Corporation (MPC) Bonds						
Excise Debt Fund:						
1974 Arts Building, Parking Garage	679,450	1,498,100				06/30/96
1987 Downtown Street Improvements	189,465	189,465	739,465	737,015	742,215	06/30/01
1987 Underpass, Library, Police, Horseworld/Refunding	2,397,230	1,344,955	2,405,250			06/30/97
1992 Asset Transfer Refunding	3,928,351	3,926,795	3,923,569	3,928,759	3,927,011	11/01/14

Capital Improvement Plan -- Debt Service Expense
Fiscal Years 1994/95 through 1998/99

	1994/95	1995/96	1996/97	1997/98	1998/99	Final Payment Date
MPC Bonds, cont'd						
1993 Refunding	1,825,900	1,932,775	1,932,975	4,346,088	4,343,338	06/30/05
1994 Refunding	1,127,325	1,127,845	1,128,045	1,129,720	1,128,270	06/30/04
New Bonds -- Champlin Museum	248,000	331,700	322,400	313,100	303,800	06/30/14
New Bonds -- TPC Land	275,000	275,000	275,000	275,000	275,000	06/30/09
New Bonds -- Canal Bank		590,181	573,935	557,688	541,442	06/30/15
Fiscal Agent Fees	41,000	41,000	41,000	41,000	41,000	
Total Excise Debt Fund	10,711,721	11,257,816	11,341,639	11,328,370	11,302,076	
Sanitation Fund:						
New Bonds -- Transfer Station	275,000	275,000	275,000	275,000	275,000	06/30/09
Subtotal without New Bonds	9,913,721	9,785,935	9,895,304	9,907,582	9,906,834	
Total MPC Bonds	10,986,721	11,532,816	11,616,639	11,603,370	11,577,076	
Contracts Payable						
General Fund:						
East Couplet/Galleria	105,000	105,000	105,000			06/30/97
U.S. Corps of Engineers -- IBW	231,166	231,166	231,166	231,166	231,166	2039
W. Coupl./Camelv.-Fashion Square	750,000	1,000,000	1,000,000	536,985		01/31/98
Total General Fund	1,086,166	1,336,166	1,336,166	768,151	231,166	
Water Utility Fund:						
Plan 6	61,332	51,869				10/01/95
Water Resources Building	103,162	1,011,650				10/30/95
Carefree Ranch	100,944	106,495	112,352	118,532	125,051	03/01/01
Total Water Fund	265,438	1,170,014	112,352	118,532	125,051	
Total Contracts Payable	1,351,604	2,506,180	1,448,518	886,683	356,217	
Other Liabilities						
General Fund:						
Fiscal Agent Fees	16,000	16,000	16,000	16,000	16,000	
Benefits Trust	300,000	300,000	300,000	300,000	300,000	
Total General Fund	316,000	316,000	316,000	316,000	316,000	
Water Utility Fund:						
Required Contributions:						
Bond Reserve	205,878	689,723	675,197	663,575	551,430	
Replacement & Ext. Reserve	711,699	792,122	864,362	940,288	998,477	
Total Water Utility Fund	917,577	1,481,845	1,539,559	1,603,863	1,549,907	
Sewer Utility Fund:						
Required Contributions:						
Bond Reserve	179,275	600,602	587,952	577,833	480,178	
Replacement & Ext. Reserve	202,035	230,440	261,669	296,342	330,959	
Total Sewer Utility Fund	381,310	831,042	849,621	874,175	811,137	
Subtotal without Reserve	1,229,734	1,338,562	1,442,031	1,552,630	1,645,436	
Total Other Liabilities	1,614,887	2,628,887	2,705,180	2,794,038	2,677,044	
Subtotal Debt Service Expense	36,116,670	44,014,558	45,205,691	45,806,801	47,540,444	
Special Assessment Bonds						
Existing Districts	4,881,032	3,791,845	3,463,143	2,743,956	2,300,408	01/01/04
New Districts	6,822,250	7,708,910	9,108,420	10,437,930	11,697,440	01/01/09
Subtotal without New Districts	4,881,032	3,791,845	3,463,143	2,743,956	2,300,408	
Total Special Assessment Bonds	11,703,282	11,500,755	12,571,563	13,181,886	13,997,848	
Subtotal Debt Service Expense without New Bonds, Reserves, or Districts	36,305,211	36,227,234	34,880,400	33,529,486	33,113,389	
TOTAL DEBT SERVICE	47,819,953	55,515,313	57,777,254	58,988,687	61,538,292	

City of Scottsdale
Assessed Values and Property Tax Rate Summary
1985/86 Through 1994/95

Fiscal Year		Assessed Valuation	Rate	Levy
1985/86	Primary	697,641,913	0.43	3,042,009
	Secondary	816,892,848	0.46	3,734,228
	Total		0.89	6,776,237
1986/87	Primary	862,628,358	0.42	3,609,800
	Secondary	1,011,329,426	0.44	4,364,000
	Total		0.86	7,973,800
1987/88	Primary	999,511,309	0.41	4,131,980
	Secondary	1,154,756,373	0.42	4,812,000
	Total		0.83	8,943,980
1988/89	Primary	1,123,010,824	0.40	4,526,857
	Secondary	1,284,822,157	0.36	4,569,000
	Total		0.76	9,095,857
1989/90	Primary	1,277,013,465	0.39	5,004,616
	Secondary	1,440,604,450	0.34	4,859,000
	Total		0.73	9,863,616
1990/91	Primary	1,374,143,616	0.39	5,415,500
	Secondary	1,477,813,367	0.48	7,052,177
	Total		0.87	12,467,677
1991/92	Primary	1,374,299,369	0.41	5,636,002
	Secondary	1,425,378,617	0.48	6,770,426
	Total		0.89	12,406,428
1992/93	Primary	1,353,872,136	0.49	6,668,886
	Secondary	1,378,888,764	0.64	8,806,586
	Total		1.13	15,475,472
1993/94	Primary	1,328,630,750	0.50	6,564,100
	Secondary	1,352,922,237	0.78	10,569,176
	Total		1.28	17,133,276
1994/95 (Estimate)	Primary	1,314,386,991	0.61	7,982,346
	Secondary	1,346,337,094	0.89	12,014,171
	Total		1.50	19,996,517

Transportation

Transportation

Transportation continues to be a priority in Scottsdale's Capital Improvement Plan. The program addresses community needs for transportation, including streets, traffic control, bus benches and shelters, and the Scottsdale airport.

**Program Financial Summary
1995/99 Capital Improvement Program
—In Thousands of Dollars—**

	Reauthorization of Prior Year	1994/95	1995/96	1996/97	1997/98	1998/99	Total Program
Resources							
Bonds							
1989 General Obligation	16,190.7	500.0	700.0	7,300.0			24,690.7
1992 General Obligation	3,750.0	3,000.0	6,000.0				12,750.0
Pay-As-You-Go							
Bond Interest	76.9						76.9
Capital Contingency	551.6	140.2					691.8
Contributions	18.6		2,000.0				2,018.6
Miscellaneous Revenue	39.3	13.4	13.4	15.4	18.0		99.5
Privilege Tax	10,075.4	7,175.0	7,506.2	7,500.0	5,335.9	3,516.5	41,109.0
Total Resources	30,702.5	10,828.6	16,219.6	14,815.4	5,353.9	3,516.5	81,436.5
Expenditures							
Major Streets	25,493.3	10,375.0	16,206.2	14,000.0	4,795.0	1,856.5	72,726.0
Spot Streets	809.4			800.0	540.9	1,660.0	3,810.3
Traffic Bottlenecks	1,539.8						1,539.8
Traffic Signals	1,930.6						1,930.6
Airport	551.6	140.2					691.8
Transit	377.8	313.4	13.4	15.4	18.0		738.0
Total Expenditures	30,702.5	10,828.6	16,219.6	14,815.4	5,353.9	3,516.5	81,436.5

Project List
1995/99 Capital Improvement Program
—In Thousands of Dollars—

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Major Streets								
23	Cactus Road							
	60th Street to Scottsdale Road	1,118.9						1,118.9
23	Camelback Road							
	68th Street to Goldwater Boulevard	2,627.0						2,627.0
24	Camelback Road							
	Goldwater to Scottsdale Road			750.0				750.0
24	East Couplet							
	Earl Drive to Second Street	6,602.1						6,602.1
25	Greenway/Hayden Loop							
	Canal Crossing	457.8	2,500.0					2,957.8
25	Indian Bend Road							
	Hayden Road to Pima Road	183.0					1,856.5	2,039.5
26	Indian School Road							
	64th Street to 68th Street				900.0			900.0
26	Indian School Road							
	West Couplet to Hayden Road	576.7	200.0	2,376.2	4,000.0			7,152.9
27	Master Plan Street Concept Studies	300.0	150.0					450.0
27	McDowell Road							
	Granite Reef Road to Pima Road	584.2	1,525.0					2,109.2
28	Pima Road							
	McDowell Road to Via Linda	3,750.0	3,000.0	8,000.0				14,750.0
28	Scottsdale Road							
	Indian Bend to Gold Dust	560.0		480.0	2,000.0	4,450.0		7,490.0
29	Scottsdale Road							
	Mercer to Sutton	747.0			2,800.0			3,547.0
29	Shea Boulevard							
	124th Street to 144th Street	4,700.0			4,300.0			9,000.0
30	Streetlight Refurbishment	235.0						235.0
30	West Couplet							
	Osborn Road to Indian School Road	9,080.0						9,080.0
31	64th Street							
	McDowell Road to Indian School Road	2,000.0	3,000.0	4,600.0				9,600.0
31	90th Street Area Study					105.0		105.0
32	94th Street							
	Thompson Peak Bridge	75.0				240.0		315.0
	Expended Prior Years Budget	(8,103.4)						(8,103.4)
	Total Major Streets	25,493.3	10,375.0	16,206.2	14,000.0	4,795.0	1,856.5	72,726.0
Spot Streets								
33	Desert Cove Avenue							
	96th Street to 104th Street					80.0	900.0	980.0
33	Marshall Way							
	Indian School Road Improvements				800.0	282.9		1,082.9
34	McKellips and Hayden Roads	2.0				148.0		150.0
34	73rd Street North of Thomas Road					30.0	760.0	790.0
35	84th Street and Cholla Street	925.0						925.0
	Expended Prior Years Budget	(117.6)						(117.6)
	Total Spot Streets	809.4	0.0	0.0	800.0	540.9	1,660.0	3,810.3

**Project List
1995/99 Capital Improvement Program
—In Thousands of Dollars—**

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Traffic Bottlenecks								
36	Traffic Bottleneck Removal Projects- Various Locations	3,487.5						3,487.5
	Expended Prior Years Budget	(1,947.7)						(1,947.7)
	Total Traffic Bottlenecks	1,539.8	0.0	0.0	0.0	0.0	0.0	1,539.8
Traffic Signals								
37	Signal Computer Expansion	1,739.9						1,739.9
37	Traffic Signal Program	1,419.7						1,419.7
	Expended Prior Years Budget	(1,229.0)						(1,229.0)
	Total Traffic Signals	1,930.6	0.0	0.0	0.0	0.0	0.0	1,930.6
Airport								
38	Airport Terminal Expansion - Grant Match	95.4						95.4
38	Terminal Expansion II/ Restaurant Improvements - Grant Match		112.7					112.7
39	Terminal Boarding Lounge Furnishings - Grant Match		27.5					27.5
39	Relocate Airport Administration Offices	270.0						270.0
40	Restrooms, Flight Planning Room, and Washrack	230.0						230.0
	Expended Prior Years Budget	(43.8)						(43.8)
	Total Airport	551.6	140.2	0.0	0.0	0.0	0.0	691.8
Transit								
41	Bus Benches - Grant Match (20%)	10.0	1.8	1.2	1.4	2.0		16.4
41	Bus Shelters - Grant Match (20%)	45.8	11.6	12.2	14.0	16.0		99.6
42	Bus Shelters and Bus Benches	20.0						20.0
42	Multi-Modal Transportation Center - Grant Match (20%)	320.0	300.0					620.0
	Expended Prior Years Budget	(18.0)						(18.0)
	Total Transit	377.8	313.4	13.4	15.4	18.0	0.0	738.0
Total Transportation		30,702.5	10,828.6	16,219.6	14,815.4	5,353.9	3,516.5	81,436.5

1994/95 - 1998/99 Transportation Program

DEER VALLEY

BEARDSLEY

UNION HILLS

BELL
FRANK LLOYD WRIGHT
BOULEVARD

GREENWAY

THUNDERBIRD

CACTUS

CHOLLA

SHEA

MOUNTAIN VIEW

DOUBLETREE

McCORMICK PARKWAY

INDIAN BEND

LINCOLN

McDONALD

CHAPARRAL

CAMELBACK

INDIAN SCHOOL

OSBORN

THOMAS

OAK

McDOWELL

ROOSEVELT

McKELLIPS

56TH ST.

64TH ST.

68TH ST.

SCOTTSDALE

MILLER

HAYDEN

GRANITE REEF

PIMA

92TH ST.

96TH ST.

104TH ST.

ALMA SCHOOL

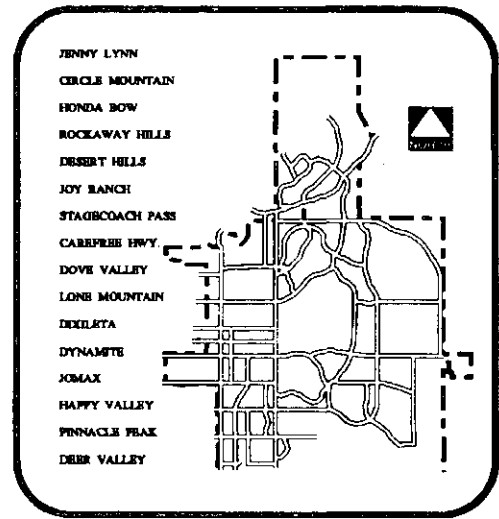
110TH ST.

120TH ST.





124TH ST.

130TH ST.

136TH ST. GILBERT



Legend

-  Major Streets
-  Spot Streets
-  Design
-  Transit

Cactus Road - 60th Street to Scottsdale Road

Project Description: Widen Cactus Road between 60th Street and Scottsdale Road to the ultimate cross-section of 60' on 90' right-of-way. The widening would occur on both sides of Cactus Road and include curb, gutter, and sidewalk.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	224.4						224.4
Construction	894.5						894.5
Other							
Total	1,118.9						1,118.9
Funding Source							
1989 G.O. Bonds/ Privilege Tax	1,118.9						1,118.9
Total	1,118.9						1,118.9
Operating Impact							
Increase Expense		4.5	4.5	4.5	4.5	4.5	22.5

Camelback Road - 68th Street to Goldwater Boulevard

Project Description: Widen Camelback Road by adding a third eastbound through-lane including curb, gutter, and sidewalk.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	187.0						187.0
Construction	2,242.0						2,242.0
Other	198.0						198.0
Total	2,627.0						2,627.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	2,627.0						2,627.0
Total	2,627.0						2,627.0
Operating Impact							
Increase Expense		.7	.7	.7	.7	.7	3.5

Camelback Road - Goldwater Boulevard to Scottsdale Road

Project Description: Widen Camelback Road by adding a third eastbound lane including curb, gutter, and sidewalk.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design			50.0				50.0
Construction			600.0				600.0
Other			100.0				100.0
Total			750.0				750.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax			750.0				750.0
Total			750.0				750.0
Operating Impact							
Increase Expense				2.7	2.7	2.7	8.1

East Couplet - Earll Drive to Second Street

Project Description: Construct the ultimate cross-section of the Couplet consisting of three northbound lanes and two southbound lanes.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	335.7						335.7
Construction	6,266.4						6,266.4
Other							
Total	6,602.1						6,602.1
Funding Source							
1989 G.O. Bonds/ Privilege Tax	6,602.1						6,602.1
Total	6,602.1						6,602.1
Operating Impact							
Increase Expense		3.8	3.8	3.8	3.8	3.8	19.0

Greenway Road/Hayden Road Loop - Canal Crossing

Project Description: Provide a bridge crossing of the CAP canal on Hayden Road immediately north of Frank Lloyd Wright Boulevard, as shown in the General Plan. Additional construction is anticipated in 1999-2000 at a current dollar cost of \$2.4 million.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	457.8						457.8
Construction		1,500.0					1,500.0
Other		1,000.0					1,000.0
Total	457.8	2,500.0					2,957.8
Funding Source							
1989 G.O. Bonds/ Privilege Tax	457.8	2,500.0					2,957.8
Total	457.8	2,500.0					2,957.8

Operating Impact

Indian Bend Road - Hayden Road to Pima Road

Project Description: Widen Indian Bend Road to the planned cross-section of 68' on 110' right-of-way including raised median, curb, gutter, and sidewalk.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	183.0						183.0
Construction						1,856.5	1,856.5
Other							
Total	183.0					1,856.5	2,039.5
Funding Source							
1989 G.O. Bonds/ Privilege Tax	183.0					1,856.5	2,039.5
Total	183.0					1,856.5	2,039.5

Operating Impact

Indian School Road - 64th Street to 68th Street

Project Description: Add a center left-turn lane thus completing this segment of Indian School Road to minor arterial standard.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design				24.0			24.0
Construction				876.0			876.0
Other							
Total				900.0			900.0
Funding Source							
Privilege Tax				900.0			900.0
Total				900.0			900.0
Operating Impact							
Increase Expense					.5	.5	1.0

Indian School Road - West Couplet to Hayden Road

Project Description: Widen Indian School Road from existing major collector to major arterial cross-section including curb, gutter, sidewalks on both sides of the street, signal upgrades at Scottsdale Road, 74th Street, Miller Road, and Hayden Road, and a raised center median; and widen the intersection of Hayden and Pima Roads to provide additional turn lanes.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	576.7	200.0					776.7
Construction			2,376.2	4,000.0			6,376.2
Other							
Total	576.7	200.0	2,376.2	4,000.0			7,152.9
Funding Source							
1989 G.O. Bonds/ Privilege Tax	576.7	200.0	2,376.2	4,000.0			7,152.9
Total	576.7	200.0	2,376.2	4,000.0			7,152.9
Operating Impact							
Increase Expense					3.8	3.8	7.6

Master Plan Street Concept Studies

Project Description: Conduct studies to determine the impact of major street and related intersection improvement projects at locations throughout the City. Studies to include a significant public participation program to provide an opportunity for citizen involvement.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	300.0	150.0					450.0
Total	300.0	150.0					450.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	300.0	150.0					450.0
Total	300.0	150.0					450.0

Operating Impact

McDowell Road - Granite Reef Road to Pima Road

Project Description: Widen McDowell Road to six lanes including new curb, gutter, and sidewalk, and reconstruct the existing McDowell Road pavement in most areas.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	170.0						170.0
Construction	414.2	1,525.0					1,939.2
Other							
Total	584.2	1,525.0					2,109.2
Funding Source							
1989 G.O. Bonds/ Privilege Tax	584.2	1,525.0					2,109.2
Total	584.2	1,525.0					2,109.2
Operating Impact							
Increase Expense			.8	.8	.8	.8	3.2

Pima Road - McDowell Road to Via Linda

Project Description: Widen Pima Road to a minor arterial section consisting of two lanes in each direction, and a raised center median. Buffer the west side of Pima Road with soundwall and landscaping.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	1,000.0						1,000.0
Construction	2,750.0	3,000.0	8,000.0				13,750.0
Other							
Total	3,750.0	3,000.0	8,000.0				14,750.0
Funding Source							
1992 G.O. Bonds	3,750.0	3,000.0	6,000.0				12,750.0
ADOT Contribution			2,000.0				2,000.0
Total	3,750.0	3,000.0	8,000.0				14,750.0
Operating Impact							
Increase Expense		2.0	4.0	31.5	31.5	31.5	100.5

Scottsdale Road - Indian Bend to Gold Dust

Project Description: Widen the majority of the west side of Scottsdale Road between Indian Bend and Gold Dust Roads to provide three lanes southbound including curb, gutter, sidewalk, and a landscaped median. Relocate 69 KV power lines.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	560.0		480.0				1,040.0
Construction				2,000.0	4,450.0		6,450.0
Other							
Total	560.0		480.0	2,000.0	4,450.0		7,490.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	560.0		480.0	2,000.0	4,450.0		7,490.0
Total	560.0		480.0	2,000.0	4,450.0		7,490.0
Operating Impact							
Increase Expense						4.1	4.1

Scottsdale Road - Mercer to Sutton

Project Description: Construct Scottsdale Road to six lanes including new curb, gutter, sidewalk, bike paths, drainage improvements, and a landscaped median. Sixty-nine KV power lines need to be relocated at no cost to the City.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	191.0						191.0
Construction	556.0			2,800.0			3,356.0
Other							
Total	747.0			2,800.0			3,547.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	747.0			2,800.0			3,547.0
Total	747.0			2,800.0			3,547.0
Operating Impact							
Increase Expense					3.0	3.0	6.0

Shea Boulevard - 124th Street to 144th Street

Project Description: Widen Shea Boulevard to the planned cross-section of 88' on 130' right-of-way with raised median, curb, gutter, and sidewalk.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	641.9						641.9
Construction	4,058.1			4,300.0			8,358.1
Other							
Total	4,700.0			4,300.0			9,000.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	4,700.0			4,300.0			9,000.0
Total	4,700.0			4,300.0			9,000.0
Operating Impact							
Increase Expense					9.0	9.0	18.0

Streetlight Refurbishment

Project Description: Replace substandard streetlight fixtures on Hayden Road from Indian Bend Road to Via de Ventura and replace wiring from McCormick Parkway to Via de Ventura.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	235.0						235.0
Total	235.0						235.0
Funding Source							
Bond Interest	235.0						235.0
Total	235.0						235.0
Operating Impact							

West Couplet - Osborn Road to Indian School Road

Project Description: Provide three lanes southbound, two lanes northbound with a raised, landscaped median, curb, gutter, sidewalk, and signal upgrades at Indian School Road, and a new signal at the West Couplet intersection with Scottsdale Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	488.3						488.3
Construction	8,591.7						8,591.7
Other							
Total	9,080.0						9,080.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	9,080.0						9,080.0
Total	9,080.0						9,080.0
Operating Impact							
Increase Expense		3.8	3.8	3.8	3.8	3.8	19.0

64th Street - McDowell Road to Indian School Road

Project Description: Widen to a major collector cross-section between McDowell and Thomas Roads, buffer Hy-View neighborhood with soundwall and landscaping, and extend 64th Street from Thomas Road to Indian School Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	550.0						550.0
Construction	1,200.0	3,000.0	4,600.0				9,050.0
Other	250.0						
Total	2,000.0	3,000.0	4,600.0				9,600.0
Funding Source							
Privilege Tax	2,000.0	3,000.0	4,600.0				9,600.0
Total	2,000.0	3,000.0	4,600.0				9,600.0
Operating Impact							
Increase Expense			1.5	3.4	3.4	3.4	11.7

90th Street Area Study

Project Description: Investigate and analyze the impact of the Pima Freeway and the 90th Street interchange on the street system bounded by the Pima Freeway, 96th Street, Shea Boulevard, and Via Linda.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other					105.0		105.0
Total					105.0		105.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax					105.0		105.0
Total					105.0		105.0
Operating Impact							

94th Street - Thompson Peak Bridge

Project Description: Design the 94th Street - Thompson Peak bridge over the CAP canal.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	75.0				240.0		315.0
Construction							
Other							
Total	75.0				240.0		315.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	75.0				240.0		315.0
Total	75.0				240.0		315.0
Operating Impact							

Desert Cove Avenue - 96th Street to 104th Street

Project Description: Design the north half-street of Desert Cove Avenue between 96th and 104th Streets.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design					80.0		80.0
Construction						900.0	900.0
Other							
Total					80.0	900.0	980.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax					80.0	900.0	980.0
Total					80.0	900.0	980.0
Operating Impact							

Marshall Way/Indian School Road Improvements

Project Description: Redesign and construct Marshall Way to align on north and south sides of Indian School Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design				16.0			16.0
Construction				784.0	282.9		1,066.9
Other							
Total				800.0	282.9		1,082.9
Funding Source							
1989 G.O. Bonds/ Privilege Tax				800.0	282.9		1,082.9
Total				800.0	282.9		1,082.9
Operating Impact							

McKellips and Hayden Roads

Project Description: Construct exclusive right-turn lane for northbound traffic at the intersection of McKellips and Hayden Roads.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	2.0						2.0
Construction					148.0		148.0
Other							
Total	2.0				148.0		150.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	2.0				148.0		150.0
Total	2.0				148.0		150.0
Operating Impact							

73rd Street North of Thomas Road

Project Description: Design and construct 73rd Street to minor collector cross-section including approximately 270 feet of curb on the east side and 600 feet of curb on the west side.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design					30.0		30.0
Construction						760.0	760.0
Other							
Total					30.0	760.0	790.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax					30.0	760.0	790.0
Total					30.0	760.0	790.0
Operating Impact							

84th Street and Cholla

Project Description: Complete intersection to provide standard street cross-sections including widening and improving both 84th Street and Cholla.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	40.0						40.0
Construction	885.0						885.0
Other							
Total	925.0						925.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	925.0						925.0
Total	925.0						925.0

Operating Impact

Traffic Bottleneck Removal Projects - Various Locations

Project Description: Provide street improvements at several locations within the City that range from adding an exclusive right-turn lane to providing a continuous left-turn lane.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	3,487.5						3,487.5
Other							
Total	3,487.5						3,487.5
Funding Source							
1989 G.O. Bonds/ Privilege Tax	3,487.5						3,487.5
Total	3,487.5						3,487.5
Operating Impact							

Signal Computer Expansion

Project Description: Synchronize all traffic signals north of Shea Boulevard and 30-year-old controllers currently being utilized in the southern portion of the City.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,739.9						1,739.9
Total	1,739.9						1,739.9
Funding Source							
1989 G.O. Bonds/ Privilege Tax	1,739.9						1,739.9
Total	1,739.9						1,739.9

Operating Impact

Traffic Signal Program

Project Description: Design plans, acquire materials, and install equipment for new and modified traffic signals.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,419.7						1,419.7
Total	1,419.7						1,419.7
Funding Source							
1989 G.O. Bonds/ Privilege Tax	1,419.7						1,419.7
Total	1,419.7						1,419.7

Operating Impact

Airport Terminal Expansion - Grant Match

Project Description: Construct a passenger boarding lounge and baggage claim area approximately 3,905 square feet. Includes 1% for on-site art.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	32.0						32.0
Construction	409.0						409.0
Other	4.4						4.4
Total	445.4						445.4
Funding Source							
Capital Contingency	95.4						95.4
Federal and State Grants	350.0						350.0
Total	445.4						445.4
Operating Impact							
Increase Expense		6.0	6.0	6.0	6.0	6.0	30.0
Increase Revenue		16.8	16.8	16.8	16.8	16.8	84.0

Terminal Expansion II/Restaurant Improvements - Grant Match (25%)

Project Description: Renovate the airport terminal restaurant to accommodate point of sale traffic and increase catering and storage capacity. Construct second phase of passenger boarding lounge.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		90.0					90.0
Construction		330.0					330.0
Other		30.0					30.0
Total		450.0					450.0
Funding Source							
Capital Contingency		112.7					112.7
FAA Grant		337.3					337.3
Total		450.0					450.0
Operating Impact							
Increase Expense			6.0	6.0	6.0	6.0	24.0
Increase Revenue			10.0	20.0	30.0	40.0	100.0

Terminal Boarding Lounge Furnishings - Grant Match (25%)

Project Description: Purchase furnishings for the airport terminal passenger boarding lounge.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other		110.0					110.0
Total		110.0					110.0
Funding Source							
Capital Contingency		27.5					27.5
FAA Grant		82.5					82.5
Total		110.0					110.0

Operating Impact

Relocate Airport Administration Offices

Project Description: Construct an approximately 2,000 square foot addition to the terminal building by adding a second level concurrent with the terminal expansion. Includes 1% for on-site art.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	20.0						20.0
Construction	248.0						248.0
Other	2.0						2.0
Total	270.0						270.0
Funding Source							
Capital Contingency	270.0						270.0
Total	270.0						270.0
Operating Impact							
Increase Expense		7.2	7.2	7.2	7.2	7.2	36.0

Restrooms, Flight Planning Room, and Washrack

Project Description: Construct restrooms, flight planning room, and a washrack in the kilo aircraft tiedown area.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	15.0						15.0
Construction	215.0						215.0
Other							
Total	230.0						230.0
Funding Source							
Capital Contingency	230.0						230.0
Total	230.0						230.0
Operating Impact							
Increase Maintenance Expense		.5	.5	.5	.5	.5	2.5

Bus Benches - Grant Match (20%)

Project Description: Purchase and install approximately 110 bus benches at various locations.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	10.0	1.8	1.2	1.4	2.0		16.4
Total	10.0	1.8	1.2	1.4	2.0		16.4
Funding Source							
Miscellaneous Revenue	10.0	1.8	1.2	1.4	2.0		16.4
Total	10.0	1.8	1.2	1.4	2.0		16.4
Operating Impact							

Bus Shelters - Grant Match (20%)

Project Description: Construct standard design bus shelters at various locations.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	45.8	11.6	12.2	14.0	16.0		99.6
Total	45.8	11.6	12.2	14.0	16.0		99.6
Funding Source							
Miscellaneous Revenue	45.8	11.6	12.2	14.0	16.0		99.6
Total	45.8	11.6	12.2	14.0	16.0		99.6
Operating Impact							

Bus Shelters and Bus Benches

Project Description: Construct additional standard design shelters and install bus benches, bike racks, and trash receptacles utilizing Regional Public Transit Authority (RPTA) grant funds.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	20.0						20.0
Total	20.0						20.0
Funding Source							
Contribution/RPTA	20.0						20.0
Total	20.0						20.0
Operating Impact							

Multi-Modal Transportation Center - Grant Match (20%)

Project Description: Construct a multi-modal transit center in downtown Scottsdale using a 80/20 match formula with the Federal Transit Administration. Total project cost will be \$3,000,000.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	320.0	300.0					620.0
Total	320.0	300.0					620.0
Funding Source							
Privilege Tax	300.0	300.0					600.0
Other	20.0						20.0
Total	320.0	300.0					620.0
Operating Impact							

Improvement Districts

Improvement Districts

Financial Summary

Improvement Districts

An improvement district (ID) is a funding mechanism whereby property owners elect to pay for the installation and construction of infrastructure such as streets, water, sewer, and drainage which benefits their property. The City facilitates this process by coordinating the design and construction, as well as the sale of special assessment bonds to finance the improvements. When cost effective, the City financially participates in a district to oversize infrastructure to master plan standards, thus avoiding higher future costs.

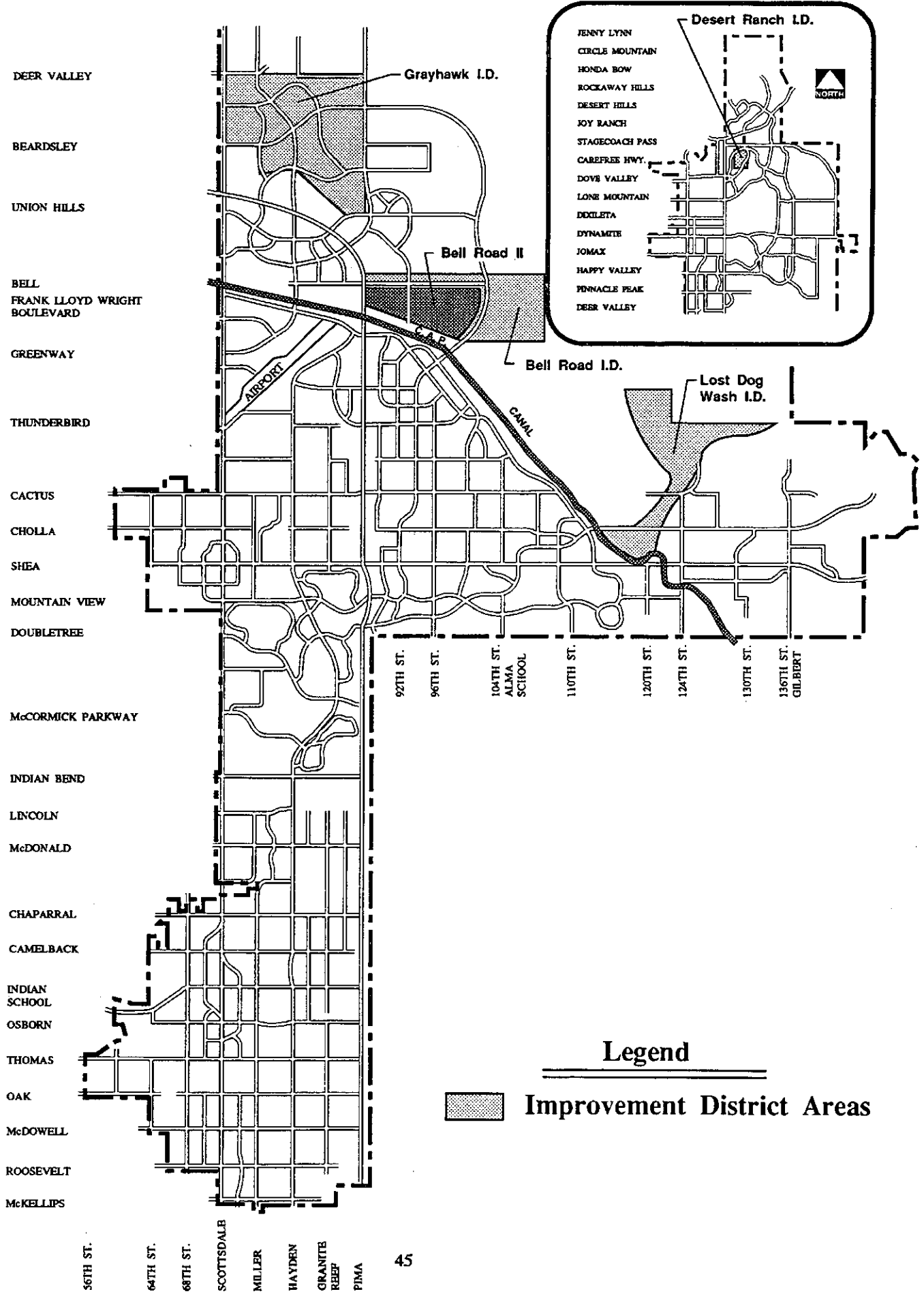
**Program Financial Summary
1995/99 Capital Improvement Program
—In Thousands of Dollars—**

	Reauthorization of Prior Year	1994/95	1995/96	1996/97	1997/98	1998/99	Total Program
Resources							
Bonds							
1989 General Obligation	526.4	500.0					1,026.4
Special Assessment	24,500.0	25,000.0					49,500.0
Pay-As-You-Go							
Contributions	826.0						826.0
ID Incidental Trust	1,035.8	125.0					1,160.8
Total Resources	26,888.2	25,625.0	0.0	0.0	0.0	0.0	52,513.2
Expenditures							
Improvement Districts	26,888.2	25,625.0					52,513.2
Total Expenditures	26,888.2	25,625.0	0.0	0.0	0.0	0.0	52,513.2

**Project List
1995/99 Capital Improvement Program
—In Thousands of Dollars—**

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Improvement Districts								
46	Bell Road Improvement District	20,000.0						20,000.0
46	Bell Road II Improvement District		7,000.0					7,000.0
47	Desert Ranch Improvement District	4,500.0	8,000.0					12,500.0
47	Grayhawk (Core North) ID		8,000.0					8,000.0
48	Improvement District Incidentals	1,124.0	125.0					1,249.0
48	Lost Dog Wash Improvement District	1,526.0	2,500.0					4,026.0
	Expended Prior Years Budget	(261.8)						(261.8)
	Total Improvement Districts	26,888.2	25,625.0	0.0	0.0	0.0	0.0	52,513.2

1994/95 - 1998/99 Improvement District Program



Improvement Districts

Bell Road Improvement District

Project Description: Construct Bell Road to a minor arterial cross-section from Pima Road to Thompson Peak Parkway including water, sewer, and storm drain.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	400.0						400.0
Construction	19,555.0						19,555.0
Other	45.0						45.0
Total	20,000.0						20,000.0
Funding Source							
Special Assessment							
Bonds	20,000.0						20,000.0
Total	20,000.0						20,000.0
Operating Impact							
Increase Expense			4.5	4.5	4.5	4.5	18.0

Bell Road II Improvement District

Project Description: Construct streets, water and sewer lines, drainage improvements and other related infrastructure south of Bell Road and north of Westworld.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		140.0					140.0
Construction		5,000.0					5,000.0
Other		1,860.0					1,860.0
Total		7,000.0					7,000.0
Funding Source							
Special Assessment							
Bonds		7,000.0					7,000.0
Total		7,000.0					7,000.0
Operating Impact							
Increase Expense			4.5	4.5	4.5	4.5	18.0

Improvement Districts

Desert Ranch Improvement District

Project Description: Construct roadway, drainage, sewer, and water facilities east of Pima Road on the Carefree Highway alignment.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	4,500.0	8,000.0					12,500.0
Other							
Total	4,500.0	8,000.0					12,500.0
Funding Source							
Special Assessment							
Bonds	4,500.0	8,000.0					12,500.0
Total	4,500.0	8,000.0					12,500.0
Operating Impact							

Grayhawk (Core North) Improvement District

Project Description: Construct streets, water and sewer lines, drainage improvements and other related infrastructure.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		1,600.0					1,600.0
Construction		5,600.0					5,600.0
Other		800.0					800.0
Total		8,000.0					8,000.0
Funding Source							
Special Assessment							
Bonds		8,000.0					8,000.0
Total		8,000.0					8,000.0
Operating Impact							

Improvement Districts

Improvement District Incidentals

Project Description: Established to conduct preliminary studies for proposed improvement districts.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,124.0	125.0					1,249.0
Total	1,124.0	125.0					1,249.0
Funding Source							
ID Incidental Trust	1,124.0	125.0					1,249.0
Total	1,124.0	125.0					1,249.0
Operating Impact							

Lost Dog Wash Improvement District

Project Description: Divert Lost Dog Wash from its present course via a more direct route to its ultimate destination, eliminating the need for bridges along the present course.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	362.6						362.6
Construction	1,133.4	2,500.0					3,633.4
Other	30.0						30.0
Total	1,526.0	2,500.0					4,026.0
Funding Source							
1989 G.O. Bonds	700.0	500.0					1,200.0
Special Assessment Bonds		2,000.0					2,000.0
Contributions	826.0						826.0
Total	1,526.0	2,500.0					4,026.0
Operating Impact							

Drainage/Flood
Control

Drainage/Flood Control

Financial Summary

Drainage/Flood Control

The 1994/95 drainage and flood control program includes detention basins, culvert and channel projects, and a continuation of the neighborhood drainage corrections program. The program is interrelated with transportation improvements.

Program Financial Summary 1995/99 Capital Improvement Program —In Thousands of Dollars—

	Reauthorization of Prior Year	1994/95	1995/96	1996/97	1997/98	1998/99	Total Program
Resources							
Bonds							
1989 General Obligation	5,503.7	2,700.0	4,251.0	6,113.0	4,643.0	4,822.9	28,033.6
Pay-As-You-Go							
Bond Interest	134.6						134.6
Contributions	5,808.0	9,412.0	7,375.0	10,710.0	3,095.0		36,400.0
Total Resources	11,446.3	12,112.0	11,626.0	16,823.0	7,738.0	4,822.9	64,568.2
Expenditures							
Drainage	2,482.3	1,543.0	400.0	2,670.0	78.0		7,173.3
Flood Control	8,964.0	10,569.0	11,226.0	14,153.0	7,660.0	4,822.9	57,394.9
Total Expenditures	11,446.3	12,112.0	11,626.0	16,823.0	7,738.0	4,822.9	64,568.2

Drainage/Flood Control

Project List

Project List 1995/99 Capital Improvement Program —In Thousands of Dollars—

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Drainage								
52	Drainage Corrections	346.5	200.0					546.5
52	Drainage Excess Right-of-Way Acquisition	75.0						75.0
53	Drainage Utility	315.8						315.8
53	East Couplet Storm Drain Earll Drive to Second Street	1,952.8						1,952.8
54	Indian Bend Road Drainage System Hayden Road to Pima Road	600.0	600.0					1,200.0
54	McKellips Road/Granite Reef Wash Culvert	60.0						60.0
55	Mummy Mountain Wash Box Culvert	290.6		200.0	516.6			1,007.2
55	Pima Road Channel Improvements Thunderbird Road to Shea Boulevard	150.0						150.0
56	Scottsdale Road Bridge Over Indian Bend Wash	115.9		200.0	2,153.4			2,469.3
56	Scottsdale Road Storm Drain Third Avenue to Sixth Avenue					78.0		78.0
57	84th Street/Cholla Neighborhood Drainage System	838.9	743.0					1,581.9
	Expended Prior Years Budget	(2,263.2)						(2,263.2)
	Total Drainage	2,482.3	1,543.0	400.0	2,670.0	78.0	0.0	7,173.3
Flood Control								
58	Cactus Road Flood Control System	3,404.1						3,404.1
58	Granite Reef Wash Stabilization	98.0						98.0
59	Pima Road Desert Greenbelt (Outer Loop Drainage System)	6,754.0	1,778.0	5,101.0	3,150.0	3,995.0		20,778.0
59	Rawhide Wash Desert Greenbelt (Rawhide Wash Flood Control System)	476.0	5,841.0	1,150.0	623.0	1,300.0	2,000.0	11,390.0
60	Reata Pass/Beardsley Wash Desert Greenbelt (Reata/Pinnacle Peak Flood Control System)	1,000.0	2,950.0	4,975.0	10,380.0	2,365.0	2,822.9	24,492.9
	Expended Prior Years Budget	(2,768.1)						(2,768.1)
	Total Flood Control	8,964.0	10,569.0	11,226.0	14,153.0	7,660.0	4,822.9	57,394.9
	Total Drainage/Flood Control	11,446.3	12,112.0	11,626.0	16,823.0	7,738.0	4,822.9	64,568.2

1994/95 - 1998/99 Drainage / Flood Control Program

DEER VALLEY

BEARDSLEY

UNION HILLS

BELL
FRANK LLOYD WRIGHT
BOULEVARD

GREENWAY

THUNDERBIRD

CACTUS

CHOLLA

SHEA

MOUNTAIN VIEW

DOUBLETREE

McCORMICK PARKWAY

INDIAN BEND

LINCOLN

McDONALD

CHAPARRAL

CAMELBACK

INDIAN
SCHOOL

OSBORN

THOMAS

OAK

McDOWELL

ROOSEVELT

McKELLIPS

56TH ST.

64TH ST.

68TH ST.

SCOTTSDALE

MILLER

HAYDEN

GRANITE
REEF

PDMA

92TH ST.

96TH ST.

104TH ST.

ALMA
SCHOOL

110TH ST.

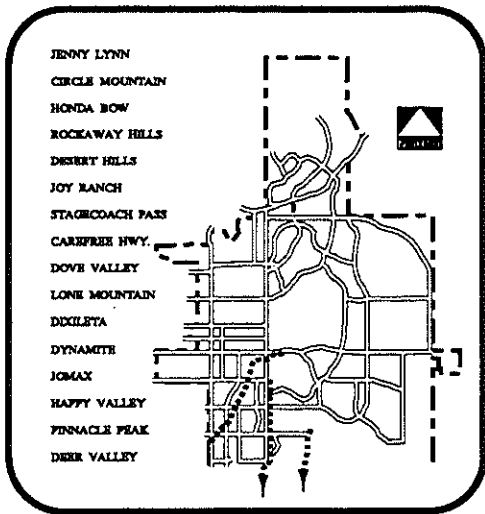
120TH ST.

124TH ST.




130TH ST.

136TH ST.

GILBERT



Legend

-  Drainage
-  Flood Control
-  Detention Basins

Drainage Corrections

Project Description: Provide as-needed drainage corrections.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	346.5	200.0					546.5
Other							
Total	346.5	200.0					546.5
Funding Source							
1989 G.O. Bonds	346.5	200.0					546.5
Total	346.5	200.0					546.5

Operating Impact

Drainage Excess Right-of-Way Acquisition

Project Description: Provide for right-of-way acquisition in excess of the standard dedication required for neighborhood drainage solutions.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	75.0						75.0
Other							
Total	75.0						75.0
Funding Source							
Bond Interest	75.0						75.0
Total	75.0						75.0

Operating Impact

Drainage Utility

Project Description: Provide funds in order to investigate implementation of a drainage utility.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	315.8						315.8
Total	315.8						315.8
Funding Source							
1989 G.O. Bonds	315.8						315.8
Total	315.8						315.8
Operating Impact							

East Couplet Storm Drain - Earll Drive to Second Street

Project Description: Construct storm drain in the East Couplet from Earll Drive to Second Street.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	173.6						173.6
Construction	1,779.2						1,779.2
Other							
Total	1,952.8						1,952.8
Funding Source							
1989 G.O. Bonds	1,952.8						1,952.8
Total	1,952.8						1,952.8
Operating Impact							

Indian Bend Road Drainage System - Hayden Road to Pima Road

Project Description: Construct drainage outfall system along Indian Bend Road from Hayden Road to Pima Road. Additional construction to occur in future years at a current dollar cost of \$1.0 million.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	220.0	220.0					440.0
Construction	380.0	380.0					760.0
Other							
Total	600.0	600.0					1,200.0
Funding Source							
1989 G.O. Bonds	600.0	600.0					1,200.0
Total	600.0	600.0					1,200.0
Operating Impact							

McKellips Road/Granite Reef Wash Culvert

Project Description: Participate with Maricopa County Highway Department to construct box culverts on McKellips Road to accommodate the Granite Reef Wash.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	60.0						60.0
Other							
Total	60.0						60.0
Funding Source							
1989 G.O. Bonds	60.0						60.0
Total	60.0						60.0
Operating Impact							

Mummy Mountain Wash Box Culvert

Project Description: Construct a box culvert at Cheney Drive on Scottsdale Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	290.6						290.6
Construction			200.0	516.6			716.6
Other							
Total	290.6		200.0	516.6			1,007.2
Funding Source							
1989 G.O. Bonds	290.6		200.0	516.6			1,007.2
Total	290.6		200.0	516.6			1,007.2

Operating Impact

Pima Road Channel Improvements - Thunderbird Road to Shea Boulevard

Project Description: Increase capacity of Pima Road Channel at critical areas between Sweetwater and Shea Boulevard by providing approximately 1,120 feet of new channel from just south of Thunderbird Road to the existing Pima Road Channel.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	13.1						13.1
Construction	126.9						126.9
Other	10.0						10.0
Total	150.0						150.0
Funding Source							
1989 G.O. Bonds	150.0						150.0
Total	150.0						150.0

Operating Impact

Scottsdale Road Bridge Over Indian Bend Wash

Project Description: Construct box culverts at Scottsdale Road and McCormick Parkway.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	115.9		200.0	250.2			566.1
Construction				1,903.2			1,903.2
Other							
Total	115.9		200.0	2,153.4			2,469.3
Funding Source							
1989 G.O. Bonds	115.9		200.0	2,153.4			2,469.3
Total	115.9		200.0	2,153.4			2,469.3

Operating Impact

Scottsdale Road Storm Drain - Third Avenue to Sixth Avenue

Project Description: Design a storm drain along Scottsdale Road from Third Avenue to Sixth Avenue. Construction anticipated in 1999/00 at a current dollar cost of \$780,200.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design					78.0		78.0
Construction							
Other							
Total					78.0		78.0
Funding Source							
1989 G.O. Bonds					78.0		78.0
Total					78.0		78.0

Operating Impact

84th Street/Cholla Neighborhood Drainage System

Project Description: Enlarge and construct new channels and culverts from 84th Street and Cholla to 82nd Street just north of Shea Boulevard. Construct new storm drains lateral from 85th Street and Cholla to 84th Street and Cholla, and along Cactus Road from Pima Road to 84th Street.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	89.1						89.1
Construction	737.3	743.0					1,480.3
Other	12.5						12.5
Total	838.9	743.0					1,581.9
Funding Source							
1989 G.O. Bonds	662.4						662.4
Bond Interest	176.5						176.5
Contributions		743.0					743.0
Total	838.9	743.0					1,581.9

Operating Impact

Cactus Road Flood Control System

Project Description: Construct a drainage system to capture storm water run-off from the north side of Cactus Road between 60th Street and Scottsdale Road and convey it through the 71st Street channel, the Mescal Park detention basin, and the 64th Street channel.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	52.2						52.2
Construction	3,351.9						3,351.9
Other							
Total	3,404.1						3,404.1
Funding Source							
1989 G.O. Bonds	1,804.1						1,804.1
Contributions	1,600.0						1,600.0
Total	3,404.1						3,404.1
Operating Impact							

Granite Reef Wash Stabilization

Project Description: Stabilize and line Granite Reef Wash from McKellips Road north approximately 130', construct outlet work, and rehabilitate catch basins.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	18.0						18.0
Construction	80.0						80.0
Other							
Total	98.0						98.0
Funding Source							
1989 G.O. Bonds	98.0						98.0
Total	98.0						98.0
Operating Impact							

Pima Road Desert Greenbelt (Outer Loop Drainage System)

Project Description: Construct a detention basin at Union Hills Drive and Pima Road and channel improvements from the detention basin to the Tournament Players Club golf course and from Union Hills Drive to 1/4 mile north of Jomax Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	500.0						500.0
Construction	6,254.0	1,778.0	5,101.0	3,150.0	3,995.0		20,278.0
Other							
Total	6,754.0	1,778.0	5,101.0	3,150.0	3,995.0		20,778.0
Funding Source							
1989 G.O. Bonds	1,422.0	1,000.0	2,801.0		900.0		6,123.0
Contributions	5,332.0	778.0	2,300.0	3,150.0	3,095.0		14,655.0
Total	6,754.0	1,778.0	5,101.0	3,150.0	3,995.0		20,778.0
Operating Impact							

Rawhide Wash Desert Greenbelt (Rawhide Wash Flood Control System)

Project Description: Construct a major regional flood control system between Scottsdale and Pima Roads from Pinnacle Peak Road to Dynamite Boulevard.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	400.0						400.0
Construction		5,841.0	1,150.0	623.0	1,300.0	2,000.0	10,914.0
Other	76.0						76.0
Total	476.0	5,841.0	1,150.0	623.0	1,300.0	2,000.0	11,390.0
Funding Source							
1989 G.O. Bonds		200.0	550.0	623.0	1,300.0	2,000.0	4,673.0
Contributions	476.0	5,641.0	600.0				6,717.0
Total	476.0	5,841.0	1,150.0	623.0	1,300.0	2,000.0	11,390.0
Operating Impact							

Reata Pass/Beardsley Wash Desert Greenbelt (Reata/Pinnacle Peak Flood Control System)

Project Description: Construct channels and detention basins in the area from 96th Street to the McDowell Mountains north of the CAP Canal to Pinnacle Peak.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	1,000.0						1,000.0
Construction		2,950.0	4,975.0	10,380.0	2,365.0	2,822.9	23,492.9
Other							
Total	1,000.0	2,950.0	4,975.0	10,380.0	2,365.0	2,822.9	24,492.9
Funding Source							
1989 G.O. Bonds	1,000.0	700.0	500.0	2,820.0	2,365.0	2,822.9	10,207.9
Contributions		2,250.0	4,475.0	7,560.0			14,285.0
Total	1,000.0	2,950.0	4,975.0	10,380.0	2,365.0	2,822.9	24,492.9
Operating Impact							

Water/Wastewater

Water/Wastewater

The 1994/95 Capital Improvement Plan reflects the City's commitment to its Water and Wastewater Program and to compliance with the 1980 Groundwater Code and future federal mandates. Accordingly, the emphasis is on reclaiming and storing water and treated wastewater for underground recharge, and decreasing consumption of groundwater.

**Program Financial Summary
1995/99 Capital Improvement Program
--In Thousands of Dollars--**

	Reauthorization of Prior Year	1994/95	1995/96	1996/97	1997/98	1998/99	Total Program
Resources							
Bonds							
1989 Revenue	58,703.4	4,371.0	2,738.7	3,850.2	6,281.8	1,260.0	77,205.1
Proposed Revenue			11,000.0	2,500.0	2,500.0	2,000.0	18,000.0
Pay-As-You-Go							
Contributions	2,014.4	643.7					2,658.1
Current Revenue	26,852.2	7,563.6	1,983.3	2,937.1	12,729.0	1,126.1	53,191.3
Development Fees	33,294.5	5,556.7	3,197.1	3,723.7	14,980.1	2,066.1	62,818.2
Total Resources	120,864.5	18,135.0	18,919.1	13,011.0	36,490.9	6,452.2	213,872.7
Expenditures							
Water	66,070.2	8,963.7	3,344.5	5,524.2	30,097.0	3,390.0	117,389.6
Wastewater	54,794.3	9,171.3	15,574.6	7,486.8	6,393.9	3,062.2	96,483.1
Total Expenditures	120,864.5	18,135.0	18,919.1	13,011.0	36,490.9	6,452.2	213,872.7

Project List
1995/99 Capital Improvement Program
—In Thousands of Dollars—

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Water								
65	Advanced Water Treatment Plant (Water Campus)	32,545.3						32,545.3
65	Architect/Engineer Services	300.0	150.0	150.0	150.0	150.0	150.0	1,050.0
66	As-Building of City Utilities	224.1	562.3					786.4
66	Ashler Hills Waterline (Hawknest/Boulders' Waterline)	798.0						798.0
67	Backflow Prevention	163.0						163.0
67	Bill Williams River Water Rights	448.2	130.7					578.9
68	Carefree Ranch Water Co. Modification	595.1	179.4	194.5	200.0	200.0		1,369.0
68	Fire Hydrant Replacement		114.0					114.0
69	Geographic Information System	927.0						927.0
69	Indian School Road Water Main - Scottsdale Road to Pima Road	2,001.0						2,001.0
70	Indian School Road Water Main - Scottsdale Road to 68th Street		850.0					850.0
70	Initial Recharge/Recovery System	2,154.1						2,154.1
71	Large Water Meter Retrofitting		208.3					208.3
71	Lone Mountain Road/64th Street Water Main	513.5	120.3					633.8
72	Master Well Site Study	200.0						200.0
72	Permanent Booster Station - 70th Street & Lone Mountain Road		1,065.0					1,065.0
73	Pressure-Reducing Valve Stations	220.0						220.0
73	Radio Telemetry	50.0	100.0	100.0	100.0	100.0	100.0	550.0
74	Second Reservoir at Jomax and Pima Roads	1,673.0						1,673.0
74	Site No. 42 Reservoir & Booster Station Land Purchase	175.0						175.0
75	SRP Filtration Plant	17,947.2						17,947.2
75	SRP Filtration Plant Waterline	870.8						870.8
76	Thomas Road Waterline	1,107.0						1,107.0
76	Utility Sleeve Crossings/Interim Outer Loop	250.0	1,065.0					1,315.0
77	Water Oversizing	3,604.8	600.0	1,200.0	1,200.0	600.0	600.0	7,804.8
77	Water Production, Distribution, and Service Yard Relocation	1,530.5						1,530.5
78	Well Sites	1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	6,240.0
78	Well Site No. 50 Upgrade	262.5						262.5
79	Well Site No. 54 to Jomax Road Waterline				36.5	1,900.0		1,936.5
79	Water Quality Federal Mandates (Well Site Treatment)	200.0		400.0	2,797.7	26,107.0	1,500.0	31,004.7
80	Zone 3 Tank East & 120th Street Water Main	888.2	2,611.8					3,500.0
80	Zone 4 Pump Expansion		166.9					166.9
81	Zone 7 Pump Station Oversizing			260.0				260.0
	Expended Prior Years Budget	(4,618.1)						(4,618.1)
	Total Water	66,070.2	8,963.7	3,344.5	5,524.2	30,097.0	3,390.0	117,389.6
Wastewater								
82	Gainey Ranch Wastewater Reclamation Plant	1,137.4	212.5					1,349.9
82	Gainey Ranch WRP Effluent Line to Scottsdale Country Club			80.0	440.0			520.0

Project List
1995/99 Capital Improvement Program
—In Thousands of Dollars—

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
	Wastewater, continued							
83	Pima Road Sewer Line - Dynamite Road to Stagecoach Pass	3,900.0	1,250.0					5,150.0
83	Pima Road Trunk Sewer - Deer Valley Road to Beardsley		759.4					759.4
84	Regional Wastewater Reclamation Plant (WRP)	28,930.8						28,930.8
84	Scottsdale Road Relief Sewer	1,757.4	2,757.2	2,552.6	2,419.4	2,576.8		12,063.4
85	Sewer Collection System Rehabilitation	270.3	590.3	590.0	590.0	589.0		2,629.6
85	Sewer Oversizing	3,899.8	600.0	1,200.0	1,200.0	600.0	600.0	8,099.8
86	Shea Boulevard Relief Sewer 124th Street to 126th Street	215.2						215.2
	130th Street to 138th Street	563.0						563.0
87	Troon Bypass Sewer Line & Lift Station		1,500.0					1,500.0
87	Troon Village Wastewater Reclamation Plant	1,106.0						1,106.0
88	WRP Associated Collection System	16,214.5						16,214.5
88	91st Avenue Wastewater Treatment Plant Expansion	3,173.3	1,501.9	11,152.0	2,837.4	2,628.1	2,462.2	23,754.9
	Expended Prior Years Budget	(6,373.4)						(6,373.4)
	Total Wastewater	54,794.3	9,171.3	15,574.6	7,486.8	6,393.9	3,062.2	96,483.1
Total Water/Wastewater		120,864.5	18,135.0	18,919.1	13,011.0	36,490.9	6,452.2	213,872.7

1994/95 - 1998/99 Water / Wastewater Program

DEER VALLEY

BEARDSLEY

UNION HILLS

BELL
FRANK LLOYD WRIGHT
BOULEVARD

GREENWAY

THUNDERBIRD

CACTUS

CHOLLA

SHEA

MOUNTAIN VIEW

DOUBLETREE

McCORMICK PARKWAY

INDIAN BEND

LINCOLN

McDONALD

CHAPARRAL

CAMELBACK

INDIAN
SCHOOL

OSBORN

THOMAS

OAK

McDOWELL

ROOSEVELT

McKELLIPS

56TH ST.

64TH ST.

68TH ST.

SCOTTSDALE

MILLER

HAYDEN

GRANITE
REEF

PIMA

92TH ST.

96TH ST.

104TH ST.
ALMA
SCHOOL

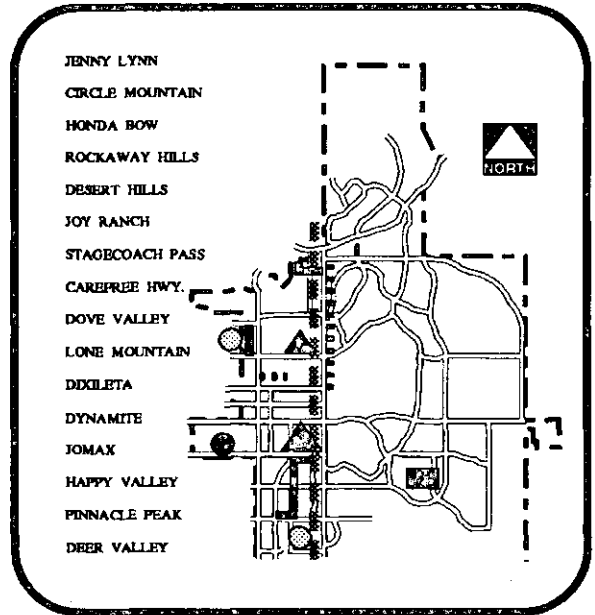
110TH ST.

120TH ST.

124TH ST.

130TH ST.

136TH ST.
GILBERT



Legend

- Treatment Plants
- Water Lines
- Sewer Lines
- Collection System
- Reclaimed Water Distribution
- Pump, Booster or Lift Station Improvements
- Reservoir New
- Reservoir Rehabilitation
- Well Site
- Recharge Systems
- Facilities

Advanced Water Treatment Plant (Water Campus)

Project Description: Design and construct the first phase (4.5 - 6.0 million gallons per day) of a 44 MGD advanced water treatment plant to be coupled with a regional wastewater reclamation plant in north central Scottsdale.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	2,760.0						2,760.0
Construction	29,675.3						29,675.3
Other	110.0						110.0
Total	32,545.3						32,545.3
Funding Source							
1989 Revenue Bonds/ Current Revenue/ Development Fees	32,545.3						32,545.3
Total	32,545.3						32,545.3
Operating Impact							
Increase Expense					1,600.0	1,680.0	3,280.0

Architect/Engineer Services

Project Description: Provide architect/engineer services on an as-needed basis for unanticipated future capital improvement projects.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	300.0	150.0	150.0	150.0	150.0	150.0	1,050.0
Total	300.0	150.0	150.0	150.0	150.0	150.0	1,050.0
Funding Source							
Current Revenue/ Development Fees	300.0	150.0	150.0	150.0	150.0	150.0	1,050.0
Total	300.0	150.0	150.0	150.0	150.0	150.0	1,050.0
Operating Impact							

As-Building of City Utilities

Project Description: Provide as-built services to correct and update City utilities prior to entering data into the Geographic Information System.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	224.1	562.3					786.4
Total	224.1	562.3					786.4
Funding Source							
Current Revenue	224.1	562.3					786.4
Total	224.1	562.3					786.4
Operating Impact							

Ashler Hills Waterline (Hawknest/Boulders' Waterline)

Project Description: Construct approximately 8,000 linear feet of 16" diameter waterline from the Pima Road transmission main to the Boulders' water supply and other north area users.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	50.0						50.0
Construction	710.0						710.0
Other	38.0						38.0
Total	798.0						798.0
Funding Source							
Development Fees	798.0						798.0
Total	798.0						798.0
Operating Impact							

Backflow Prevention

Project Description: Purchase and install various backflow prevention devices required to retrofit, replace, and/or repair these devices for existing City-owned buildings, parks, and other areas.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	163.0						163.0
Total	163.0						163.0
Funding Source							
Current Revenue	163.0						163.0
Total	163.0						163.0

Operating Impact

Bill Williams River Water Rights

Project Description: Conduct advanced planning studies in support of the application for remaining unappropriated water available in the Bill Williams River.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	448.2	130.7					578.9
Total	448.2	130.7					578.9
Funding Source							
1989 Revenue Bonds/ Current Revenue	448.2	130.7					578.9
Total	448.2	130.7					578.9

Operating Impact

Carefree Ranch Water Company Acquisition and Modification

Project Description: Purchase the assets of the Carefree Ranch Water Company, install telemetry for monitoring and operating the system, and other necessary system modifications.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	30.0						30.0
Construction	208.5						208.5
Other	356.6	179.4	194.5	200.0	200.0		1,130.5
Total	595.1	179.4	194.5	200.0	200.0		1,369.0
Funding Source							
Development Fees/ Current Revenues	595.1	179.4	194.5	200.0	200.0		1,369.0
Total	595.1	179.4	194.5	200.0	200.0		1,369.0
Operating Impact							
Increase Expense		560.0	590.0	620.0	620.0	650.0	3,040.0
Increase Revenue		768.1	810.3	850.8	1,000.0	1,100.0	4,529.2

Fire Hydrant Replacement

Project Description: Replace seventy-six Dresser Co. fire hydrants with new fire hydrants.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other		114.0					114.0
Total		114.0					114.0
Funding Source							
Current Revenue		114.0					114.0
Total		114.0					114.0
Operating Impact							

Geographic Information System

Project Description: Transform City maps into computerized information.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	927.0						927.0
Total	927.0						927.0
Funding Source							
1989 Revenue Bonds/ Current Revenue	927.0						927.0
Total	927.0						927.0
Operating Impact							

Indian School Road Water Main - Scottsdale Road to Pima Road

Project Description: Perform a study to determine whether the existing Indian School Road water main needs repair or replacement. Design and construct the recommended alternative.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	120.0						120.0
Construction	1,871.0						1,871.0
Other	10.0						10.0
Total	2,001.0						2,001.0
Funding Source							
Current Revenue	1,930.0						1,930.0
Contributions	71.0						71.0
Total	2,001.0						2,001.0
Operating Impact							

Indian School Road Water Main - Scottsdale Road to 68th Street**Project Description:** Design and construct a 36-inch waterline in Indian School Road between 68th Street and Scottsdale Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		90.0					90.0
Construction		600.0					600.0
Other		160.0					160.0
Total		850.0					850.0
Funding Source							
Current Revenue		850.0					850.0
Total		850.0					850.0
Operating Impact							

Initial Recharge/Recovery System**Project Description:** Construct initial recharge and recovery facilities to store various water sources including reclaimed water, excess CAP and Planet Ranch supplies, and storm water run-off underground for future recovery.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	188.0						188.0
Construction	1,966.1						1,966.1
Other							
Total	2,154.1						2,154.1
Funding Source							
1989 Revenue Bonds/ Current Revenue	2,154.1						2,154.1
Total	2,154.1						2,154.1
Operating Impact							
Increase Expense		109.4	115.0	120.6	126.2	130.0	601.2

Large Water Meter Retrofitting

Project Description: Design specifications and repair ten existing water meters, size 3-inch and larger.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		16.5					16.5
Construction		165.0					165.0
Other		26.8					26.8
Total		208.3					208.3
Funding Source							
Current Revenue		208.3					208.3
Total		208.3					208.3
Operating Impact							

Lone Mountain Road/64th Street Water Main

Project Description: Construct 2,640 linear feet of 16" pipe on Lone Mountain Road and 7,920 linear feet of 12" pipe on 64th Street.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	13.5	12.0					25.5
Construction	500.0	108.3					608.3
Other							
Total	513.5	120.3					633.8
Funding Source							
1989 Revenue Bonds/ Development Fees	513.5	120.3					633.8
Total	513.5	120.3					633.8
Operating Impact							

Master Well Site Study

Project Description: Provide an in-depth well site study to determine the best locations for new well sites to serve as a back-up water supply.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	200.0						200.0
Total	200.0						200.0
Funding Source							
Current Revenue	200.0						200.0
Total	200.0						200.0
Operating Impact							

Permanent Booster Station - 70th Street and Lone Mountain Road

Project Description: Replace temporary 1,000 gallon per minute booster pump station with a permanent 2,400 gallon per minute booster pump station.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		98.5					98.5
Construction		966.5					966.5
Other							
Total		1,065.0					1,065.0
Funding Source							
Development Fees		1,065.0					1,065.0
Total		1,065.0					1,065.0
Operating Impact							
Increase Expense					5.0	5.0	10.0

Pressure-Reducing Valve Stations

Project Description: Design and construct modifications to 19 existing pressure-reducing valve stations and install one new station at Thunderbird and Hayden Roads.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	20.0						20.0
Construction	178.0						178.0
Other	22.0						22.0
Total	220.0						220.0
Funding Source							
Current Revenue	220.0						220.0
Total	220.0						220.0

Operating Impact

Radio Telemetry

Project Description: Construct radio telemetry facilities at new and existing water and wastewater facilities. This will improve operational efficiency by controlling and monitoring water and wastewater facilities from a central location.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	50.0	100.0	100.0	100.0	100.0	100.0	550.0
Other							
Total	50.0	100.0	100.0	100.0	100.0	100.0	550.0
Funding Source							
Development Fees							
Water	25.0	75.0	75.0	75.0	75.0	75.0	400.0
Sewer	25.0	25.0	25.0	25.0	25.0	25.0	150.0
Total	50.0	100.0	100.0	100.0	100.0	100.0	550.0

Operating Impact

Second Reservoir at Jomax and Pima Roads

Project Description: Construct a 2.5 million gallon second reservoir at the Pima Road/Jomax Road site.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	140.0						140.0
Construction	1,533.0						1,533.0
Other							
Total	1,673.0						1,673.0
Funding Source							
Development Fees	1,673.0						1,673.0
Total	1,673.0						1,673.0
Operating Impact							
Increase Expense		6.0	6.0	6.0	6.0	6.0	30.0

Site No. 42 Reservoir and Booster Station Land Purchase

Project Description: Purchase the 2.5 acre site of Booster Pump Station and Reservoir No. 42 located near the intersection of Pima and Jomax Roads.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	175.0						175.0
Total	175.0						175.0
Funding Source							
Development Fees	175.0						175.0
Total	175.0						175.0
Operating Impact							
Decrease Expense		(18.0)	(18.0)	(18.0)	(18.0)	(18.0)	(90.0)

SRP Filtration Plant**Project Description:** Design and construct a water filtration plant.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	1,045.0						1,045.0
Construction	16,902.2						16,902.2
Other							
Total	17,947.2						17,947.2
Funding Source							
1989 Revenue Bonds/ Current Revenue	17,947.2						17,947.2
Total	17,947.2						17,947.2
Operating Impact							
Increase Expense			2,055.9	2,072.4	2,114.8	2,158.0	8,401.1

SRP Filtration Plant Waterline**Project Description:** Construct 36" diameter pipe from the SRP Filtration Plant to the Zone 1 water distribution system.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	84.4						84.4
Construction	786.4						786.4
Other							
Total	870.8						870.8
Funding Source							
Current Revenue/ Development Fees	870.8						870.8
Total	870.8						870.8
Operating Impact							

Thomas Road Waterline

Project Description: Construct approximately 9,240 linear feet of 24" diameter pipe on Thomas Road between 78th Street and 86th Street.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	105.0						105.0
Construction	1,002.0						1,002.0
Other							
Total	1,107.0						1,107.0
Funding Source							
Current Revenue	1,107.0						1,107.0
Total	1,107.0						1,107.0
Operating Impact							

Utility Sleeve Crossings - Interim Outer Loop

Project Description: Install steel sleeves at strategic locations, such as bridges, in the route of the Pima Parkway Outer Loop.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	57.8						57.8
Construction	192.2	1,065.0					1,257.2
Other							
Total	250.0	1,065.0					1,315.0
Funding Source							
1989 Revenue Bonds/ Current Revenue	250.0	1,065.0					1,315.0
Total	250.0	1,065.0					1,315.0
Operating Impact							

Water Oversizing

Project Description: Oversize water facilities to master plan standard.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	3,604.8	600.0	1,200.0	1,200.0	600.0	600.0	7,804.8
Other							
Total	3,604.8	600.0	1,200.0	1,200.0	600.0	600.0	7,804.8
Funding Source							
Development Fees	3,604.8	600.0	1,200.0	1,200.0	600.0	600.0	7,804.8
Total	3,604.8	600.0	1,200.0	1,200.0	600.0	600.0	7,804.8
Operating Impact							

Water Production, Distribution, and Service Yard Relocation

Project Description: Purchase two buildings and renovate one of two buildings adjacent to the North Corporation Yard and a portion of the site to accommodate the water and wastewater distribution and production groups.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	40.8						40.8
Construction	552.0						552.0
Other	937.7						937.7
Total	1,530.5						1,530.5
Funding Source							
Current Revenue							
Water	1,221.1						1,221.1
Sewer	308.4						308.4
Total	1,530.5						1,530.5
Operating Impact							

Well Sites

Project Description: Design and construct new wells and upgrade existing wells at locations determined through the Master Well Site Study.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	80.0	80.0	80.0	80.0	80.0	80.0	480.0
Construction	750.0	750.0	750.0	750.0	750.0	750.0	4,500.0
Other	210.0	210.0	210.0	210.0	210.0	210.0	1,260.0
Total	1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	6,240.0
Funding Source							
Current Revenue/ Development Fees	1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	6,240.0
Total	1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	6,240.0

Operating Impact

Well Site No. 50 Upgrade

Project Description: Install new pump, motor, and electrical upgrade to increase production to a 1,500 gallon per minute service flow rate at the 70th Street and Jomax Road well site.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	15.8						15.8
Construction	246.7						246.7
Other							
Total	262.5						262.5
Funding Source							
Development Fees	262.5						262.5
Total	262.5						262.5

Operating Impact

Well Site No. 54 to Jomax Road Waterline

Project Description: Design approximately 16,500 linear feet of 16" waterline to transmit water from Well Site No. 54 to Reservoir No. 42.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design				36.5			36.5
Construction					1,900.0		1,900.0
Other							
Total				36.5	1,900.0		1,936.5
Funding Source							
Development Fees				36.5	1,900.0		1,936.5
Total				36.5	1,900.0		1,936.5
Operating Impact							

Water Quality Federal Mandates (Well Site Treatment)

Project Description: Study, design, and construct facilities required to comply with Federal Environmental Protection Agency drinking water standards. Additional future expenditures are anticipated at a current dollar cost of \$48,134,000.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design				2,797.7			2,797.7
Construction					26,107.0	1,500.0	27,607.0
Other	200.0		400.0				600.0
Total	200.0		400.0	2,797.7	26,107.0	1,500.0	31,004.7
Funding Source							
1989 Revenue Bonds/ Current Revenue/ Development Fees	200.0		400.0	2,797.7	26,107.0	1,500.0	31,004.7
Total	200.0		400.0	2,797.7	26,107.0	1,500.0	31,004.7
Operating Impact							
Increase Expense					5,659.0	5,659.0	11,318.0

Zone 3 Tank East and 120th Street Water Main

Project Description: Design and construct a two million gallon storage tank, pump station, and 4,000 linear feet of 24" diameter pipe.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	55.2						55.2
Construction	833.0	2,611.8					3,444.8
Other							
Total	888.2	2,611.8					3,500.0
Funding Source							
1989 Revenue Bonds/ Current Revenue	888.2	2,611.8					3,500.0
Total	888.2	2,611.8					3,500.0
Operating Impact							
Increase Expense			50.0	52.0	55.0	59.0	216.0

Zone 4 Pump Expansion

Project Description: Add two pumps to the Zone 4 pump station north of Union Hills and Pima Road to provide water to the Zone 4 reservoir.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction		166.9					166.9
Other							
Total		166.9					166.9
Funding Source							
Development Fees		166.9					166.9
Total		166.9					166.9
Operating Impact							

Zone 7 Pump Station Oversizing

Project Description: Expand the existing Zone 7 Pump Station located at Deer Valley Road and Pima Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction			260.0				260.0
Other							
Total			260.0				260.0
Funding Source							
1989 Revenue Bonds/ Development Fees			260.0				260.0
Total			260.0				260.0

Operating Impact

Gainey Ranch Wastewater Reclamation Plant

Project Description: Contractual obligation resulting from the design and construction of a 1.7 million gallon per day wastewater reclamation plant on the Gainey Ranch development to provide effluent for irrigation of the golf course and a City park.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,137.4	212.5					1,349.9
Total	1,137.4	212.5					1,349.9
Funding Source							
Development Fees	1,137.4	212.5					1,349.9
Total	1,137.4	212.5					1,349.9
Operating Impact							

Gainey Ranch Wastewater Reclamation Plant Effluent Line to Scottsdale Country Club

Project Description: Construct approximately 6,400 linear feet of 10" diameter pipe from Gainey Ranch Wastewater Reclamation Plant to the lake outfall at the Scottsdale Country Club, including upgrades to pump facilities to 1.8 million gallons per day.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design			80.0				80.0
Construction				440.0			440.0
Other							
Total			80.0	440.0			520.0
Funding Source							
Current Revenue			80.0	440.0			520.0
Total			80.0	440.0			520.0
Operating Impact							
Increase Expense					21.6	21.6	43.2

Pima Road Sewer Line - Dynamite Road to Stagecoach Pass Road

Project Description: Construct approximately 26,400 linear feet of sanitary sewer on Pima Road from Dynamite Road to Stagecoach Pass Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	362.0						362.0
Construction	3,538.0	1,250.0					4,788.0
Other							
Total	3,900.0	1,250.0					5,150.0
Funding Source							
Development Fees	1,891.5	606.3					2,497.8
Contributions	2,008.5	643.7					2,652.2
Total	3,900.0	1,250.0					5,150.0

Operating Impact**Pima Road Trunk Sewer - Deer Valley Road to Beardsley Road**

Project Description: Construct approximately 5,300 linear feet of 27" sewer along Pima Road from Deer Valley Road to Beardsley Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		32.0					32.0
Construction		720.4					720.4
Other		7.0					7.0
Total		759.4					759.4
Funding Source							
Development Fees		759.4					759.4
Total		759.4					759.4

Operating Impact

Regional Wastewater Reclamation Plant

Project Description: Design and construct the first phase (4.5 - 6.0 million gallons per day) of a regional 44 MGD wastewater reclamation plant in north central Scottsdale.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	1,788.1						1,788.1
Construction	27,042.7						27,042.7
Other	100.0						100.0
Total	28,930.8						28,930.8
Funding Source							
1989 Revenue Bonds/ Development Fees	28,930.8						28,930.8
Total	28,930.8						28,930.8
Operating Impact							
Increase Expense					1,650.0	1,725.0	3,375.0

Scottsdale Road Relief Sewer

Project Description: Construct approximately 13,200 linear feet of 36" sewer pipe, 19,800 linear feet of 42" pipe, and 17,500 linear feet of 48" pipe from Scottsdale Road and Doubletree south and east to the Princess Road metering station.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	1,015.6						1,015.6
Construction	741.8	2,757.2	2,552.6	2,419.4	2,576.8		11,047.8
Other							
Total	1,757.4	2,757.2	2,552.6	2,419.4	2,576.8		12,063.4
Funding Source							
1989 Revenue Bonds/ Current Revenue/ Development Fees	1,757.4	2,757.2	2,552.6	2,419.4	2,576.8		12,063.4
Total	1,757.4	2,757.2	2,552.6	2,419.4	2,576.8		12,063.4
Operating Impact							

Sewer Collection System Rehabilitation

Project Description: Televis approximately 740,000 linear feet of old 8" to 15" sewer to determine rehabilitation requirements. Replace and repair sewer lines based on the results.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	110.3						110.3
Construction	140.0	590.3	590.0	590.0	589.0		2,499.3
Other	20.0						20.0
Total	270.3	590.3	590.0	590.0	589.0		2,629.6
Funding Source							
Current Revenue	270.3	590.3	590.0	590.0	589.0		2,629.6
Total	270.3	590.3	590.0	590.0	589.0		2,629.6

Operating Impact**Sewer Oversizing**

Project Description: Oversize sewer facilities to Master Plan standard.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	3,899.8	600.0	1,200.0	1,200.0	600.0	600.0	8,099.8
Other							
Total	3,899.8	600.0	1,200.0	1,200.0	600.0	600.0	8,099.8
Funding Source							
1989 Revenue Bonds/ Development Fees	3,899.8	600.0	1,200.0	1,200.0	600.0	600.0	8,099.8
Total	3,899.8	600.0	1,200.0	1,200.0	600.0	600.0	8,099.8

Operating Impact

Shea Boulevard Relief Sewer - 124th Street to 126th Street

Project Description: Construct approximately 1,320 linear feet of 12" sewer along Shea Boulevard from 124th Street to 126th Street.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	11.0						11.0
Construction	204.2						204.2
Other							
Total	215.2						215.2
Funding Source							
Current Revenue/ Development Fees	215.2						215.2
Total	215.2						215.2
Operating Impact							

Shea Boulevard Relief Sewer - 130th Street to 138th Street

Project Description: Construct 1,320 linear feet of 8" pipe from 136th Street to 138th Street; 1,320 linear feet of 10" pipe from 134th Street to 136th Street; and 2,640 linear feet of 12" pipe from 130th Street to 134th Street.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	27.4						27.4
Construction	535.6						535.6
Other							
Total	563.0						563.0
Funding Source							
Current Revenue/ Development Fees	563.0						563.0
Total	563.0						563.0
Operating Impact							

Troon Bypass Sewer Line and Lift Station

Project Description: Design and construct a sewer line from the Troon wastewater Reclamation Plant to the closest existing sewer which is located at approximately 100th Street and Happy Valley Road.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		180.0					180.0
Construction		1,100.0					1,100.0
Other		220.0					220.0
Total		1,500.0					1,500.0
Funding Source							
Current Revenue		1,500.0					1,500.0
Total		1,500.0					1,500.0
Operating Impact							

Troon Village Wastewater Reclamation Plant

Project Description: Contractual obligation resulting from design and construction of a 350,000 gallon per day wastewater reclamation plant on the Pinnacle Peak Village East development to provide effluent for irrigation of the Troon Village Golf Course and other landscaped areas.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,106.0						1,106.0
Total	1,106.0						1,106.0
Funding Source							
Development Fees	1,106.0						1,106.0
Total	1,106.0						1,106.0
Operating Impact							

Wastewater Reclamation Plant Associated Collection System

Project Description: Construct collection and pumping facilities required to intercept and convey sewer flows to the approved regional wastewater reclamation plant in northcentral Scottsdale.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	1,472.5						1,472.5
Construction	14,742.0						14,742.0
Other							
Total	16,214.5						16,214.5
Funding Source							
1989 Revenue Bonds/ Current Revenue/ Development Fees	16,214.5						16,214.5
Total	16,214.5						16,214.5
Operating Impact							

91st Avenue Wastewater Treatment Plant Expansion

Project Description: Contractual obligation for capital expansion of 91st Avenue Wastewater Treatment Plant.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	3,173.3	1,501.9	11,152.0	2,837.4	2,628.1	2,462.2	23,754.9
Other							
Total	3,173.3*	1,501.9	11,152.0	2,837.4	2,628.1	2,462.2	23,754.9
Funding Source							
Proposed Revenue Bonds/ Current Revenue/ Development Fees	3,173.3	1,501.9	11,152.0	2,837.4	2,628.1	2,462.2	23,754.9
Total	3,173.3*	1,501.9	11,152.0	2,837.4	2,628.1	2,462.2	23,754.9
Operating Impact							
*Beginning in 1989-90.							

Community Facilities

Community Facilities

Financial Summary

Community Facilities

The Community Facilities capital program addresses the recreational needs of the community and includes new parks, park improvements, libraries, and bike paths, as well as improvements to the Civic Center mall area.

Program Financial Summary
1995/99 Capital Improvement Program
—In Thousands of Dollars—

	Reauthorization of Prior Year	1994/95	1995/96	1996/97	1997/98	1998/99	Total Program
Resources							
Bonds							
1989 General Obligation	13,766.5	2,783.7	1,812.0		824.8		19,187.0
Municipal Property Corporation	2,500.0	5,905.0					8,405.0
Pay-As-You-Go							
Bond Interest	706.0	550.0					1,256.0
Capital Contingency	2,136.9	1,435.5					3,572.4
Contractual Revenue	23.8	25.0	25.0	25.0	25.0		123.8
Contributions	330.0	995.0					1,325.0
Current Revenue	327.0	25.0	25.0	25.0	25.0	25.0	452.0
Endowment Trust	400.0	572.7					972.7
Heritage Grant	293.0						293.0
Hotel/Motel Tax	835.8		25.0	50.0			910.8
Privilege Tax	109.3						109.3
Water Fund (Current Revenue)	729.6	131.2	51.8	66.6	277.1	31.9	1,288.2
Total Resources	22,157.9	12,423.1	1,938.8	991.4	327.1	56.9	37,895.2
Expenditures							
Parks/Recreation	4,839.3	3,974.2	1,812.0	824.8			11,450.3
Libraries	7,348.4	1,220.7					8,569.1
Neighborhood	120.0						120.0
Specialty Areas	9,850.2	7,228.2	126.8	166.6	327.1	56.9	17,755.8
Total Expenditures	22,157.9	12,423.1	1,938.8	991.4	327.1	56.9	37,895.2

Project List
1995/99 Capital Improvement Program
—In Thousands of Dollars—

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
	Parks/Recreation							
93	Ball Field Lighting		90.0					90.0
93	Cactus, Chaparral & Eldorado Pool Upgrades	68.0						68.0
94	Chaparral Park							
	Special Needs Facility Improvements		122.7					122.7
94	Eldorado Park Pool Replaster		47.5					47.5
95	Horizon Park - New Park	1,073.8	1,778.0	1,722.0				4,573.8
95	Indian School Park Tennis Court Relighting	78.0						78.0
96	Ironwood Village Neighborhood Park	80.0						80.0
96	Lighting/Electrical Impr to Existing Facilities	49.5						49.5
97	Lighting and Electrical Projects							
	Recreation Facilities		41.0					41.0
97	McCormick Railroad Park Phases I & II		800.0					800.0
98	Paiute Lighted Basketball Court		40.0					40.0
98	Paiute Community Center Renovation	1,800.0	605.0					2,405.0
99	Park Land Acquisition and Improvements	350.0	300.0					650.0
99	Playground Equipment Replacement	50.0	150.0					200.0
100	Rio Montana - New Park	1,249.0						1,249.0
100	Scottsdale Ranch Park Improvements	1,257.4						1,257.4
101	Stonegate Park - New Park			90.0	824.8			914.8
101	Vista del Camino Park Improvements	341.4						341.4
	Expended Prior Years Budget	(1,557.8)						(1,557.8)
	Total Parks/Recreation	4,839.3	3,974.2	1,812.0	824.8	0.0	0.0	11,450.3
	Libraries							
102	ATLAS System Upgrade	740.8						740.8
102	Civic Center Library Expansion	11,770.5	15.0					11,785.5
103	Palomino Library	595.0	1,205.7					1,800.7
	Expended Prior Years Budget	(5,757.9)						(5,757.9)
	Total Libraries	7,348.4	1,220.7	0.0	0.0	0.0	0.0	8,569.1
	Neighborhood							
104	Neighborhood Capital Improvement Program	125.0						125.0
	Expended Prior Years Budget	(5.0)						(5.0)
	Total Neighborhood	120.0	0.0	0.0	0.0	0.0	0.0	120.0
	Specialty Areas							
105	Art in Public Places	1,190.1	131.2	51.8	66.6	277.1	31.9	1,748.7
105	Bike Path Corrections	439.2	75.0					514.2
106	Canal Bank Improvements -							
	Scottsdale Road to 70th Street	3,555.7	2,805.0					6,360.7
106	Champlin Fighter Museum		3,100.0					3,100.0
107	City Hall Lagoon Improvement	30.0						30.0
107	Civic Center/Downtown Parking	6,275.0						6,275.0
108	Civic Center Mall Directory Monuments	15.2						15.2
108	Civic Center Mall Expansion Design	130.0						130.0
109	Destination Attraction Concept Studies	200.0		25.0	50.0			275.0
109	Downtown Entryway Features	50.0						50.0

Community Facilities

Project List

**Project List
1995/99 Capital Improvement Program
—In Thousands of Dollars—**

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
	Specialty Areas, continued							
	110 Holiday Decorations - Scottsdale Road Earl Drive to Highland Avenue	50.0						50.0
	110 Indian Bend Wash Bike and Pedestrian Path Camelback Road to McCormick Parkway	2,415.9						2,415.9
	111 Indian Bend Wash Channel Restoration		1,067.0					1,067.0
	111 Loloma School Capital Improvements	25.0	25.0	25.0	25.0	25.0		125.0
	112 Streetlight System Purchase	1,100.0						1,100.0
	112 Tournament Players Club Improvements		25.0	25.0	25.0	25.0	25.0	125.0
	Expended Prior Years Budget	(5,625.9)						(5,625.9)
	Total Specialty Areas	9,850.2	7,228.2	126.8	166.6	327.1	56.9	17,755.8
	Total Community Facilities	22,157.9	12,423.1	1,938.8	991.4	327.1	56.9	37,895.2

1994/95 - 1998/99 Community Facilities Program

DEER VALLEY

BEARDSLEY

UNION HILLS

BELL
FRANK LLOYD WRIGHT
BOULEVARD

GREENWAY

THUNDERBIRD

CACTUS

CHOLLA

SHBA

MOUNTAIN VIEW

DOUBLETREE

McCORMICK PARKWAY

INDIAN BEND

LINCOLN

McDONALD

CHAPARRAL

CAMELBACK

INDIAN
SCHOOL

OSBORN

THOMAS

OAK

McDOWELL

ROOSEVELT

McKELLIPS

56TH ST.

64TH ST.

68TH ST.

SCOTTSDALE

MILLER

HAYDEN

GRANITE
REEF

PIMA

92TH ST.

96TH ST.

104TH ST.
ALMA
SCHOOL

110TH ST.

120TH ST.

124TH ST.

130TH ST.

136TH ST.
GILBERT

Legend

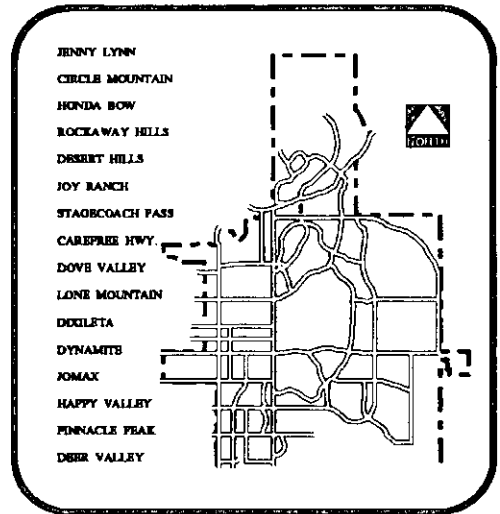
Parks / Recreational Facilities

● New

Libraries

■ New

■ Existing



Community Facilities**Parks/Recreation****Ball Field Lighting****Project Description:** Lighting for ball fields.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other		90.0					90.0
Total		90.0					90.0
Funding Source							
Capital Contingency		90.0					90.0
Total		90.0					90.0
Operating Impact							

Cactus, Chaparral, and Eldorado Pool Upgrades**Project Description:** Construct shade structures to protect pool users from the intense summer sun.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	68.0						68.0
Other							
Total	68.0						68.0
Funding Source							
Capital Contingency	68.0						68.0
Total	68.0						68.0
Operating Impact							

Chaparral Park Special Needs Facility Improvements

Project Description: Construct a 400 square foot storage room and a 600 square foot classroom addition to existing community building. Classroom budget includes 1% for on-site art.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		10.0					10.0
Construction		112.7					112.7
Other							
Total		122.7					122.7
Funding Source							
Endowment Trust		122.7					122.7
Total		122.7					122.7
Operating Impact							

Eldorado Park Pool Replaster

Project Description: Install new plaster at the Eldorado Park pool.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction		47.5					47.5
Other							
Total		47.5					47.5
Funding Source							
Capital Contingency		47.5					47.5
Total		47.5					47.5
Operating Impact							

Horizon Park - New Park

Project Description: Construct a lighted four-field softball complex, community center, concession stand, picnic areas, maintenance facilities, children's playground, court areas, parking facilities, turf, and trees in the 92nd Street and Raintree area.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	450.0						450.0
Construction	623.8	1,778.0	1,722.0				4,123.8
Other							
Total	1,073.8	1,778.0	1,722.0				4,573.8
Funding Source							
1989 G.O. Bonds	1,073.8	1,778.0	1,722.0				4,573.8
Total	1,073.8	1,778.0	1,722.0				4,573.8
Operating Impact							
Increase Expense				475.0	475.0	475.0	1,425.0
Increase Revenue				40.0	40.0	40.0	120.0

Indian School Park Tennis Court Relighting

Project Description: Relight 13 tennis courts to current lighting standards for tournament and league play.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	10.0						10.0
Construction	60.0						60.0
Other	8.0						8.0
Total	78.0						78.0
Funding Source							
1989 G.O. Bonds	78.0						78.0
Total	78.0						78.0
Operating Impact							
Increase Revenue		2.0	2.0	2.0	2.0	2.0	10.0

Ironwood Village Neighborhood Park

Project Description: Design a five-acre park at Pima Road and Union Hills Road. Estimated cost to construct the park is \$800,000. No funding source has been identified.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	80.0						80.0
Construction							
Other							
Total	80.0						80.0
Funding Source							
Developer Contributions	80.0						80.0
Total	80.0						80.0
Operating Impact							

Lighting and Electrical Improvements to Existing Facilities

Project Description: Lighting and electrical improvements to parks, volleyball and basketball courts, and ramadas.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1998/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	49.5						49.5
Total	49.5						49.5
Funding Source							
Capital Contingency	49.5						49.5
Total	49.5						49.5
Operating Impact							

Lighting and Electrical Projects - Recreation Facilities

Project Description: Install lighting at Northsite and Cactus Parks, complete wiring of stage facilities and add lighting control systems at Mountain View Community Center, and purchase electronic timers for lighting systems at 28 ball field and court sites.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction		41.0					41.0
Other							
Total		41.0					41.0
Funding Source							
Capital Contingency		41.0					41.0
Total		41.0					41.0
Operating Impact							

McCormick Railroad Park Phases I and II

Project Description: Design and construct a scaled-down replica of the Clifton Railroad Station, walkways, new ramadas, a shade structure and other amenities at McCormick Railroad Park. Total construction cost for these phases is estimated to be \$3,200,000. No funding source has been identified.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		300.0					300.0
Construction		400.0					400.0
Other		100.0					100.0
Total		800.0					800.0
Funding Source							
Endowment Trust		150.0					150.0
Capital Contingency		150.0					150.0
Contributions		500.0					500.0
Total		800.0					800.0
Operating Impact							

Paiute Lighted Basketball Court

Project Description: Upgrade the existing basketball court at Paiute Park by increasing the court size and lighting the facility.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction		40.0					40.0
Other							
Total		40.0					40.0
Funding Source							
Capital Contingency		40.0					40.0
Total		40.0					40.0
Operating Impact							
Increase Expense		1.3	1.3	2.8	1.3	1.3	8.0

Paiute Community Center Renovation

Project Description: Renovate all structures of the Paiute Community Center site to create a fully functioning community center. Site was purchased in 1993/94. Future renovation costs of \$565,000 over three years are anticipated. No funding source has been identified.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,800.0	605.0					2,405.0
Total	1,800.0	605.0					2,405.0
Funding Source							
1989 G.O. Bonds	1,800.0						1,800.0
Bond Interest		325.0					325.0
Contributions		280.0					280.0
Total	1,800.0	605.0					2,405.0
Operating Impact							

Park Land Acquisition and Improvements

Project Description: Purchase land adjacent to existing parks as identified in Parks Master Plan and integrate into current facilities.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	350.0	300.0					650.0
Total	350.0	300.0					650.0
Funding Source							
Endowment Trust	350.0	300.0					650.0
Total	350.0	300.0					650.0
Operating Impact							

Playground Equipment Replacement

Project Description: Replace playground equipment at existing parks.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	50.0	150.0					200.0
Total	50.0	150.0					200.0
Funding Source							
Bond Interest		150.0					150.0
Endowment Trust	50.0						50.0
Total	50.0	150.0					200.0
Operating Impact							

Rio Montana - New Park

Project Description: Full development of a 15 acre park site near 132nd Street and Shea Boulevard including utilities, sport facilities, restrooms, and children's play area.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	31.2						31.2
Construction	1,217.8						1,217.8
Other							
Total	1,249.0						1,249.0
Funding Source							
1989 G.O. Bonds	956.0						956.0
Heritage Grant	293.0						293.0
Total	1,249.0						1,249.0
Operating Impact							
Increase Expense			53.0	55.0	57.0	59.0	224.0
Increase Revenue			25.0	30.0	35.0	40.0	130.0

Scottsdale Ranch Park Improvements

Project Description: Construct a maintenance facility, additional tennis facilities, picnic ramada, and the first phase of the Senior Center. Senior Center budget includes 1% for on-site art.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	141.9						141.9
Construction	1,115.5						1,115.5
Other							
Total	1,257.4						1,257.4
Funding Source							
1989 G.O. Bonds	757.4						757.4
Bond Interest	500.0						500.0
Total	1,257.4						1,257.4
Operating Impact							
Increase Expense		152.8	130.0	136.5	143.3	150.0	712.6
Increase Revenue		10.0	12.0	14.0	16.0	18.0	70.0

Stonegate Park - New Park

Project Description: Design and construct a 24 acre equestrian/neighborhood park at 120th Street south of Shea Boulevard that includes lighted arena, parking, restrooms, control building, children's play area and trails.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design			90.0				90.0
Construction				824.8			824.8
Other							
Total			90.0	824.8			914.8
Funding Source							
1989 G.O. Bonds			90.0	824.8			914.8
Total			90.0	824.8			914.8
Operating Impact							
Increase Expense				38.0	79.5	82.5	200.0
Increase Revenue				18.0	35.0	40.0	93.0

Vista del Camino Park Improvements

Project Description: Repair the spillway at McKellips Lake, construct a concrete (rip rap) border around McKellips Lake to prevent erosion, add a large picnic ramada, and complete the bike trail on the west side of the park.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	35.0						35.0
Construction	306.4						306.4
Other							
Total	341.4						341.4
Funding Source							
1989 G.O. Bonds	341.4						341.4
Total	341.4						341.4
Operating Impact							

ATLAS System Upgrade

Project Description: Provide equipment upgrades for the central processing unit and disk drives.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	740.8						740.8
Total	740.8						740.8
Funding Source							
1989 G.O. Bonds	740.8						740.8
Total	740.8						740.8
Operating Impact							

Civic Center Library Expansion

Project Description: Construct an additional 52,000 square feet of space for additional book shelves, public reading areas, a new children's area, a public auditorium, and a technical work area.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	497.8						497.8
Construction	11,272.7						11,272.7
Other		15.0					15.0
Total	11,770.5	15.0					11,785.5
Funding Source							
1989 G.O. Bonds	11,770.5						11,770.5
Contributions		15.0					15.0
Total	11,770.5	15.0					11,785.5
Operating Impact							
Increase Expense		41.2	44.0	47.2	50.5	54.0	236.9

Palomino Library

Project Description: Enter into a joint venture with the Scottsdale School District at its newest high school site at 124th Street and Via Linda. The school district will construct the 18,000 square foot building and the City will complete the furnishings (book shelves, desks, chairs, phone system, computer system, set-up supplies), and provide the book and periodical collection.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	595.0	1,205.7					1,800.7
Total	595.0	1,205.7					1,800.7
Funding Source							
1989 G.O. Bonds	395.0	1,005.7					1,400.7
Contributions	200.0	200.0					400.0
Total	595.0	1,205.7					1,800.7
Operating Impact							
Increase Expense			517.5	517.5	517.5	522.0	2,074.5
Increase Revenue			10.8	12.4	14.0	15.6	52.8

Neighborhood Capital Improvement Program

Project Description: Assist neighborhoods, on a matching basis, to finance neighborhood improvements such as streetlights, sidewalks, and the undergrounding of utilities.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	125.0						125.0
Other							
Total	125.0						125.0
Funding Source							
Capital Contingency	125.0						125.0
Total	125.0						125.0
Operating Impact							

Art In Public Places

Project Description: City's allocation of 1% of current revenue-funded capital projects as required by City ordinance. Additional allocation of 1% of the capital cost of new public buildings.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,190.1	131.2	51.8	66.6	277.1	31.9	1,748.7
Total	1,190.1	131.2	51.8	66.6	277.1	31.9	1,748.7
Funding Source							
1989 G.O. Bonds	133.5						133.5
Current Revenue	327.0						327.0
Water/Wastewater Fund	729.6	131.2	51.8	66.6	277.1	31.9	1,288.2
Total	1,190.1	131.2	51.8	66.6	277.1	31.9	1,748.7
Operating Impact							

Bike Path Corrections

Project Description: Provide needed bike path corrections at several locations as identified in the Bike Path Improvement Study.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	164.2						164.2
Construction	175.0	75.0					250.0
Other	100.0						100.0
Total	439.2	75.0					514.2
Funding Source							
1989 G.O. Bonds	214.2						214.2
Bond Interest	225.0	75.0					300.0
Total	439.2	75.0					514.2
Operating Impact							

Canal Bank Improvements - Scottsdale Road to 70th Street

Project Description: Improvements to canal banks to supplement private projects in the area. Includes undergrounding utilities, structural modifications, landscaping, paving and other design treatments, safety provisions, furniture, lighting, pedestrian bridge and other amenities, design, and engineering.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	698.0						698.0
Construction	2,857.7	2,805.0					5,662.7
Other							
Total	3,555.7	2,805.0					6,360.7
Funding Source							
Hotel/Motel Tax	1,055.7						1,055.7
MPC Bonds	2,500.0	2,805.0					5,305.0
Total	3,555.7	2,805.0					6,360.7
Operating Impact							
Increase Expense			600.0	600.0	600.0	600.0	2,400.0

Champlin Fighter Museum

Project Description: Design and construct museum structure sized to house 35-45 World War I, II, Korean War, and Vietnam era aircraft.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		310.0					310.0
Construction		2,500.0					2,500.0
Other		290.0					290.0
Total		3,100.0					3,100.0
Funding Source							
MPC Bonds		3,100.0					3,100.0
Total		3,100.0					3,100.0
Operating Impact							

City Hall Lagoon Improvement

Project Description: Install decorative fencing around the City Hall lagoon.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	30.0						30.0
Other							
Total	30.0						30.0
Funding Source							
1989 G.O. Bonds	30.0						30.0
Total	30.0						30.0

Operating Impact

Civic Center/Downtown Parking

Project Description: Acquire sites and construct parking facilities in several locations in the Civic Center and Downtown areas for interim use.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	6,275.0						6,275.0
Other							
Total	6,275.0						6,275.0
Funding Source							
Privilege Tax	1,650.0						1,650.0
In Lieu Parking Trust	700.0						700.0
Capital Contingency	3,925.0						3,925.0
Total	6,275.0						6,275.0

Operating Impact

Civic Center Mall Directory Monuments

Project Description: Refurbish existing and install new Civic Center Mall directory monuments.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	15.2						15.2
Total	15.2						15.2
Funding Source							
Capital Contingency	15.2						15.2
Total	15.2						15.2
Operating Impact							

Civic Center Mall Expansion Design

Project Description: Design the extension of the existing Civic Center Mall to areas identified on the Civic Center Master Plan to create pedestrian plazas and walkways to current and future facilities.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	130.0						130.0
Construction							
Other							
Total	130.0						130.0
Funding Source							
Capital Contingency	130.0						130.0
Total	130.0						130.0
Operating Impact							

Destination Attraction Concept Studies

Project Description: Study and design potential new visitor attractions such as a science center, baseball museum, and western museum.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	200.0		25.0	50.0			275.0
Total	200.0		25.0	50.0			275.0
Funding Source							
Hotel/Motel Tax	200.0		25.0	50.0			275.0
Total	200.0		25.0	50.0			275.0

Operating Impact

Downtown Entryway Features

Project Description: Design portal entryway features at two Scottsdale Road/Couplet locations.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	50.0						50.0
Construction							
Other							
Total	50.0						50.0
Funding Source							
1989 G.O. Bonds	50.0						50.0
Total	50.0						50.0

Operating Impact

Holiday Decorations - Scottsdale Road/Earll Drive to Highland Avenue

Project Description: Install streetlight mounted holiday decorations in approximately 70 locations.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	50.0						50.0
Total	50.0						50.0
Funding Source							
Contributions	50.0						50.0
Total	50.0						50.0
Operating Impact							

Indian Bend Wash Bike and Pedestrian Path

Project Description: Design and construct a separate bike path between Camelback Road and McCormick Parkway, including five grade separations, linking an existing four-mile path on the south with an existing four-mile path on the north.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	274.3						274.3
Construction	2,141.6						2,141.6
Other							
Total	2,415.9						2,415.9
Funding Source							
1989 G.O. Bonds	2,415.9						2,415.9
Total	2,415.9						2,415.9
Operating Impact							
Increase Expense		3.9	3.9	3.9	3.9	3.9	19.5

Indian Bend Wash Channel Restoration

Project Description: Design and construct the restoration at the inlet and interceptor channels of the Indian Bend Wash near Indian Bend Road as an alternate solution if a municipal golf course is determined to be unfeasible.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		213.4					213.4
Construction		832.3					832.3
Other		21.3					21.3
Total		1,067.0					1,067.0
Funding Source							
Capital Contingency		1,067.0					1,067.0
Total		1,067.0					1,067.0
Operating Impact							

Loloma School Capital Improvements

Project Description: Improvements to the Loloma School land and building located at 3720 North Marshall Way.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	25.0	25.0	25.0	25.0	25.0		125.0
Total	25.0	25.0	25.0	25.0	25.0		125.0
Funding Source							
Lease Revenue	25.0	25.0	25.0	25.0	25.0		125.0
Total	25.0	25.0	25.0	25.0	25.0		125.0
Operating Impact							

Streetlight System Purchase**Project Description:** Purchase the existing Arizona Public Service and Salt River Project streetlights.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,100.0						1,100.0
Total	1,100.0						1,100.0
Funding Source							
1989 G.O. Bonds	1,100.0						1,100.0
Total	1,100.0						1,100.0
Operating Impact							

Tournament Players Club Improvements**Project Description:** Capital improvements to the Tournament Players Club golf courses.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other		25.0	25.0	25.0	25.0	25.0	125.0
Total		25.0	25.0	25.0	25.0	25.0	125.0
Funding Source							
TPC Revenue		25.0	25.0	25.0	25.0	25.0	125.0
Total		25.0	25.0	25.0	25.0	25.0	125.0
Operating Impact							

Service Facilities

Service Facilities

Financial Summary

Service Facilities

The service facilities program encompasses new office space, remodel of current facilities, and automation needs.

Program Financial Summary 1995/99 Capital Improvement Program —In Thousands of Dollars—

	Reauthorization of Prior Year	1994/95	1995/96	1996/97	1997/98	1998/99	Total Program
Resources							
Bonds							
1989 General Obligation	207.4						207.4
Municipal Property Corporation (MPC)	1,800.0	700.0					2,500.0
Pay-As-You-Go							
Capital Contingency	2,770.7	1,248.1					4,018.8
Contributions		280.0					280.0
Total Resources	4,778.1	2,228.1	0.0	0.0	0.0	0.0	7,006.2
Expenditures							
Municipal Buildings	1,969.0	807.1					2,776.1
Management Systems	2,809.1	1,421.0					4,230.1
Total Expenditures	4,778.1	2,228.1	0.0	0.0	0.0	0.0	7,006.2

Service Facilities

Project List

Project List
1995/99 Capital Improvement Program
—In Thousands of Dollars—

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Municipal Facilities								
115	City Hall Remodel/Council Offices		97.1					97.1
115	Corporation Yard Surplus Storage	50.0						50.0
116	Downtown Public Services Building Remodel Design	86.0						86.0
116	North Corporation Yard Expansion Master Planning	33.0						33.0
117	One Civic Center Atrium/Planter Removal		10.0					10.0
117	Solid Waste Transfer Station	1,800.0	700.0					2,500.0
	Expended Prior Years Budget	0.0						
	Total Municipal Facilities	1,969.0	807.1	0.0	0.0	0.0	0.0	2,776.1
Management Systems								
118	City Automated Financial System	500.0	250.0					750.0
118	City Clerk Hardware/Software	169.6						169.6
119	Digital Ortho Plotter		116.0					116.0
119	Geographic Information System (GIS)	1,041.3						1,041.3
120	GIS Applications	572.6	280.0					852.6
120	Open Systems Environment Development	1,786.9	775.0					2,561.9
121	OMS Computer Disk Subsystem	342.8						342.8
121	Sales Tax Hardware/Software	279.0						279.0
	Expended Prior Years Budget	(1,883.1)						(1,883.1)
	Total Management Systems	2,809.1	1,421.0	0.0	0.0	0.0	0.0	4,230.1
Total Service Facilities		4,778.1	2,228.1	0.0	0.0	0.0	0.0	7,006.2

City Hall Remodel - Council Offices

Project Description: Remodel various areas of City Hall to create City Council Offices and related meeting space.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design		3.7					3.7
Construction		44.8					44.8
Other		48.6					48.6
Total		97.1					97.1
Funding Source							
Capital Contingency		97.1					97.1
Total		97.1					97.1

Operating Impact

Corporation Yard Surplus Storage

Project Description: Construct a surplus storage mezzanine inside the Corporation Yard Warehouse.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	5.0						5.0
Construction	40.0						40.0
Other	5.0						5.0
Total	50.0						50.0
Funding Source							
Capital Contingency	50.0						50.0
Total	50.0						50.0

Operating Impact

Downtown Public Services Building Remodel Design

Project Description: Design the remodel of the existing Police/Court building including some required demolition, interior renovation, and furnishings.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	86.0						86.0
Construction							
Other							
Total	86.0						86.0
Funding Source							
Capital Contingency	86.0						86.0
Total	86.0						86.0
Operating Impact							

North Corporation Yard Expansion Master Planning

Project Description: Develop a plan for enlarging the City's vehicle service, equipment storage, and maintenance facility.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	33.0						33.0
Total	33.0						33.0
Funding Source							
Capital Contingency	33.0						33.0
Total	33.0						33.0
Operating Impact							

One Civic Center Atrium/Planter Removal

Project Description: Remove planter in One Civic Center Atrium and install floor covering.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other		10.0					10.0
Total		10.0					10.0
Funding Source							
Capital Contingency		10.0					10.0
Total		10.0					10.0
Operating Impact							

Solid Waste Transfer Station

Project Description: Design and construct a 400 ton per day solid waste transfer station.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	250.0						250.0
Construction	1,550.0	700.0					2,250.0
Other							
Total	1,800.0	700.0					2,500.0
Funding Source							
MPC Bonds	1,800.0	700.0					2,500.0
Total	1,800.0	700.0					2,500.0
Operating Impact							
Increase Expense		500.3	581.0	581.0	581.0	581.0	2,824.3

City Automated Financial System

Project Description: Migrate the existing MSA financial system to an open system technology.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	500.0	250.0					750.0
Total	500.0	250.0					750.0
Funding Source							
Capital Contingency	500.0	250.0					750.0
Total	500.0	250.0					750.0
Operating Impact							

City Clerk Hardware/Software

Project Description: Install a distributed computing system for indexing, tracking, inquiring, and reporting of public records including a legislative database, Council meeting agendas and minutes, and City Code. To be implemented in the "open systems" environment.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	169.6						169.6
Total	169.6						169.6
Funding Source							
Capital Contingency	169.6						169.6
Total	169.6						169.6
Operating Impact							

Service Facilities**Management Systems****Digital Ortho Plotter**

Project Description: Purchase digital ortho plotter to support output of reproducible color and black and white aerial photographs and print quality maps of aerial photos, quarter sections and presentation graphics.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other		116.0					116.0
Total		116.0					116.0
Funding Source							
Capital Contingency		116.0					116.0
Total		116.0					116.0
Operating Impact							
Increase/(Decrease) Expense			(32.2)	10.6	(30.5)	12.4	(39.7)
Increase Revenue			22.5	45.0	45.0	45.0	157.5

Geographic Information System

Project Description: Transform City maps into computerized information.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,041.3						1,041.3
Total	1,041.3						1,041.3
Funding Source							
1989 G.O. Bonds	1,041.3						1,041.3
Total	1,041.3						1,041.3
Operating Impact							

Geographic Information System Applications

Project Description: Acquisition, installation, and training for Geographic Information System Permitting and Pavement Management Systems.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	572.6	280.0					852.6
Total	572.6	280.0					852.6
Funding Source							
Contributions		280.0					280.0
Capital Contingency	572.6						572.6
Total	572.6	280.0					852.6
Operating Impact							
Increase Revenue		52.7	51.9	52.8	53.7	54.6	265.7

Open Systems Environment Development

Project Description: Purchase network hardware and software, install underground conduit to establish a local area network in the Office of Management Systems, and conduct a fiber optics network study.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	1,786.9	775.0					2,561.9
Total	1,786.9	775.0					2,561.9
Funding Source							
Capital Contingency	1,786.9	775.0					2,561.9
Total	1,786.9	775.0					2,561.9
Operating Impact							
Increase Expense		26.0	36.1	59.4			121.5

OMS Computer Disk Subsystem

Project Description: Replace existing disk storage on the Unisys 1100/92 mainframe computer with new disk technology.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	342.8						342.8
Total	342.8						342.8
Funding Source							
Capital Contingency	342.8						342.8
Total	342.8						342.8
Operating Impact							
Decrease Expense		(53.1)	(109.4)	(98.6)	(101.8)	(105.1)	(468.0)

Sales Tax Hardware/Software

Project Description: Purchase hardware and software for the sales tax system to be implemented in the "open systems" environment.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	279.0						279.0
Total	279.0						279.0
Funding Source							
Capital Contingency	279.0						279.0
Total	279.0						279.0
Operating Impact							
Increase Expense		12.2	13.2	14.2	15.4	16.6	71.6

Public Safety

Public Safety

The public safety portion of the capital plan includes fire stations, training facilities, and automation systems related to police or fire functions.

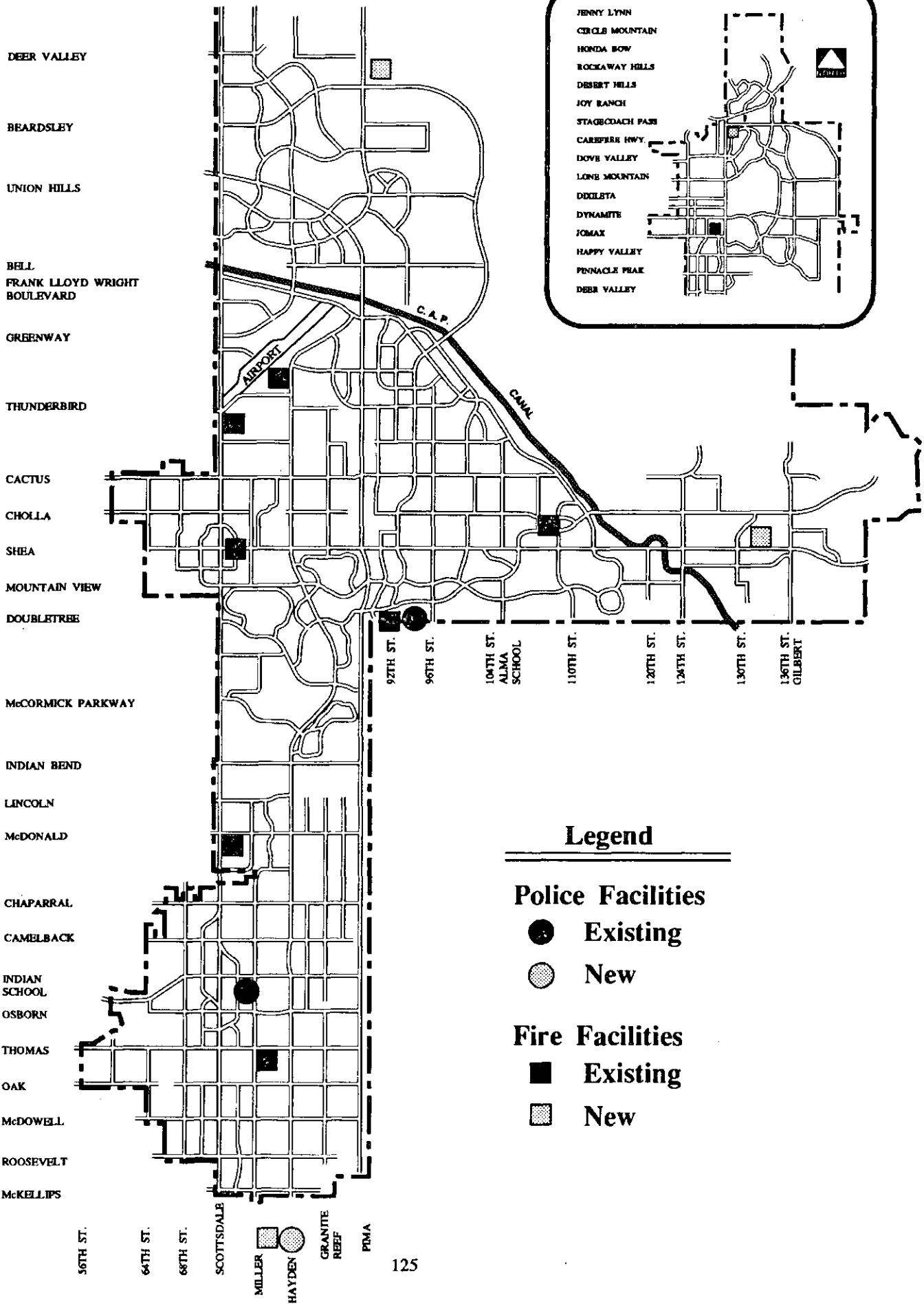
**Program Financial Summary
1995/99 Capital Improvement Program
—In Thousands of Dollars—**

	Reauthorization of Prior Year	1994/95	1995/96	1996/97	1997/98	1998/99	Total Program
Resources							
Bonds							
1989 General Obligation	3,050.9			345.0			3,395.9
Pay-As-You-Go							
Bond Interest	700.0						700.0
Capital Contingency	269.2						269.2
RICO Trust	1,424.3	362.1					1,786.4
Total Resources	5,444.4	362.1	0.0	345.0	0.0	0.0	6,151.5
Expenditures							
Police	3,967.3	362.1					4,329.4
Court	241.2						241.2
Fire	1,235.9			345.0			1,580.9
Total Expenditures	5,444.4	362.1	0.0	345.0	0.0	0.0	6,151.5

Project List
1995/99 Capital Improvement Program
—In Thousands of Dollars—

Page	Project Title	Prior Years	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Police								
126	800 MHz Conventional Repeater Site, North	90.0						90.0
126	Justice Facility/Police Furnishings	223.0						223.0
127	Police Criminal Justice Automated Systems	2,143.2	362.1					2,505.3
127	Police Training Facility	1,545.9						1,545.9
128	Police Training Facility Phase I, Furnishings	125.0						125.0
	Expended Prior Years Budget	(159.8)						(159.8)
	Total Police	3,967.3	362.1	0.0	0.0	0.0	0.0	4,329.4
Court								
129	Justice Facility/Court Furnishings	241.2						241.2
Fire								
130	Fire Station - Carefree Ranch				75.0			75.0
130	Fire Station - Vicinity of Pima Road and Thompson Peak Parkway				270.0			270.0
131	Fire Station - Vicinity of 132nd Street and Via Linda	553.7						553.7
131	Fire Training Facility	1,171.1						1,171.1
	Expended Prior Years Budget	(488.9)						(488.9)
	Total Fire	1,235.9	0.0	0.0	345.0	0.0	0.0	1,580.9
Total Public Safety		5,444.4	362.1	0.0	345.0	0.0	0.0	6,151.5

1994/95 - 1998/99 Public Safety Program



800 MHz Conventional Repeater Site, North

Project Description: Site location, preparation, and construction of a conventional 800 MHz radio site.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction	90.0						90.0
Other							
Total	90.0						90.0
Funding Source							
Capital Contingency	90.0						90.0
Total	90.0						90.0
Operating Impact							

Justice Facility/Police Furnishings

Project Description: Purchase furnishings for the police area of the Justice Facility.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	223.0						223.0
Total	223.0						223.0
Funding Source							
Bond Interest	223.0						223.0
Total	223.0						223.0
Operating Impact							

Police Criminal Justice Automated Systems

Project Description: Purchase automated fingerprint identification system (AFIS) that is interactive with local, regional, and state identification databases; install an automated Police Records Management System (RMS); and replace existing Police Computer Aided Dispatch (CAD) system to meet increasing capacity, integrate with the Police Records Management System, and comply with the City's technology plan.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	2,143.2	362.1					2,505.3
Total	2,143.2	362.1					2,505.3
Funding Source							
1989 G.O. Bonds	822.9						822.9
RICO Trust	1,320.3	362.1					1,682.4
Total	2,143.2	362.1					2,505.3
Operating Impact							
Increase Expense		9.0	38.0	120.5	89.2	120.5	377.2

Police Training Facility

Project Description: Construct an indoor firing range and a track for emergency vehicle operations and defensive driving classes.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	104.5						104.5
Construction	1,374.4						1,374.4
Other	67.0						67.0
Total	1,545.9						1,545.9
Funding Source							
1989 G.O. Bonds	1,282.8						1,282.8
RICO Trust	206.1						206.1
Other	57.0						57.0
Total	1,545.9						1,545.9
Operating Impact							
Increase Expense		12.5	50.0	50.0	50.0	50.0	212.5

Police Training Facility Phase I - Furnishings

Project Description: Purchase furnishings for Phase I of the Police Training Facility.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	125.0						125.0
Total	125.0						125.0
Funding Source							
Capital Contingency	125.0						125.0
Total	125.0						125.0
Operating Impact							

Justice Facility/Court Furnishings

Project Description: Purchase furnishings for the court area of the Justice Facility.

--In Thousands of Dollars--

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design							
Construction							
Other	241.2						241.2
Total	241.2						241.2
Funding Source							
Bond Interest	187.0						187.0
Capital Contingency	54.2						54.2
Total	241.2						241.2

Operating Impact

Fire Station - Carefree Ranch

Project Description: Construct a temporary fire station in the Carefree Ranch area for fire and emergency medical response.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design				5.0			5.0
Construction				70.0			70.0
Other							
Total				75.0			75.0
Funding Source							
1989 G.O. Bonds				75.0			75.0
Total				75.0			75.0
Operating Impact							
Increase Expense				350.0	368.0	386.0	1,104.0

Fire Station - Vicinity of Pima Road and Thompson Peak Parkway

Project Description: Construct a fire station for fire and emergency medical response. Estimated cost to construct the station is \$400,000. No funding source has been identified.

—In Thousands of Dollars—

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design				100.0			100.0
Construction/Land				119.8			119.8
Other				50.2			50.2
Total				270.0			270.0
Funding Source							
1989 G.O. Bonds				270.0			270.0
Total				270.0			270.0
Operating Impact							

Fire Station - Vicinity of 132nd Street and Via Linda**Project Description:** Construct a two-bay fire station for quick response to fire and medical emergencies.

--In Thousands of Dollars--

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	63.7						63.7
Construction	490.0						490.0
Other							
Total	553.7						553.7
Funding Source							
1989 G.O. Bonds	263.7						263.7
Bond Interest	290.0						290.0
Total	553.7						553.7
Operating Impact							
Increase Expense		200.0	350.0	368.0	386.0	412.0	1,716.0

Fire Training Facility**Project Description:** Purchase computerized clean-burn building, construct a track for emergency vehicle operations, and a limited training area fire loop with fire hydrants.

--In Thousands of Dollars--

	Prior	1994/95	1995/96	1996/97	1997/98	1998/99	Total
Project Budget							
Design	115.0						115.0
Construction	1,045.1						1,045.1
Other	11.0						11.0
Total	1,171.1						1,171.1
Funding Source							
1989 G.O. Bonds	1,171.1						1,171.1
Total	1,171.1						1,171.1
Operating Impact							

Appendix

Five Year Streets Supplement
1999/00 – 2003/04
– In Thousands of Dollars –

Project Description	1999/00	2000/01	2001/02	2002/03	2003/04	Total
Brown Avenue/4th Street to 2nd Street	850.0					850.0
Cactus Road/Pima to Frank Lloyd Wright Blvd	2,400.0		2,180.0			4,580.0
Camelback Road/64th Street to 68th Street	1,320.0					1,320.0
Greenway/Hayden Loop*	2,415.0					2,415.0
Hayden Road/Sweetwater Blvd to Thunderbird Road	6,685.0					6,685.0
Indian Bend Road/Scottsdale Road to Hayden Road	4,108.4					4,108.4
Indian School Road/64th Street to 68th Street	1,000.0	1,000.0	1,000.0			3,000.0
Indian School Road/Hayden Road to Pima Road	750.0	4,000.0	4,000.0	4,000.0		12,750.0
Master Street Concept Studies	250.0	250.0	250.0	250.0	250.0	1,250.0
Master Street Concept Study Improvements	5,000.0	5,000.0	5,000.0	5,000.0	5,000.0	25,000.0
McDonald Drive/Scottsdale Rd to Pima Rd	2,382.0					2,382.0
Miller Road/Thomas Road to Second Street				1,000.0	1,500.0	2,500.0
Outer Loop Frontage Roads						
Frank Lloyd Wright Blvd to Pima Road				1,000.0	1,000.0	2,000.0
Outer Loop Overpasses						
Miller Road and Granite Reef Road				2,000.0	3,000.0	5,000.0
Pima Road and Happy Valley Road Intersection	348.0	625.0				973.0
Pima Road/Outer Loop to Deer Valley Road		3,400.0	1,000.0	3,948.8		8,348.8
Scottsdale Road/Outer Loop to Pinnacle Peak Road	296.0	4,700.0	3,054.0			8,050.0
Scottsdale Road/Thunderbird to Outer Loop	3,345.0	4,490.0				7,835.0
Shea Blvd Intersection Improvements	400.0	400.0	400.0	400.0		1,600.0
Sweetwater/75th Street to Hayden Road	680.0					680.0
Thunderbird/Redfield: Scottsdale Road to Hayden	2,020.0					2,020.0
94th Street/Windrose to Pershing	216.0					216.0
96th Street/Shea Boulevard to Sweetwater Blvd	112.0	1,200.0	700.0			2,012.0
104th Street–Desert Cove to Larkspur	585.0					585.0
114th/118th Streets/Frank Lloyd Wright Boulevard						
South of Shea Boulevard to Mountain View Road	975.0					975.0
Total Five Year Supplement**	36,137.4	25,065.0	17,584.0	17,598.8	10,750.0	107,135.2

* Approved 1989 Bond Project

**In Current Year Dollars

City of Scottsdale
Completed and Estimated to be Completed Projects List
Fiscal Year 1993/94

Completion Date	Project Title	Cost
7/93	94th Street/Cactus to Sweetwater	\$1,268,435
7/93	Desert Botanical Garden	160,500
8/93	Court/Police Building Remodel	379,560
8/93	McDowell Road West of 68th Street	384,941
9/93	Aztec Park	806,607
9/93	Ballfield Improvements	414,281
9/93	Hayden Rd Drainage Correction at Saguaro High School	61,867
9/93	McCormick Railroad Park Building Remodel	134,458
9/93	Scottsdale Rd/Lincoln to Indian Bend Phase II	751,664
9/93	Upgrade Sprinkler Systems	488,781
9/93	Zone 1 System Interconnect Study	53,828
11/93	Artspot Expansion	188,506
11/93	Cactus Road Flood Control System	3,404,150
11/93	Indian Bend Drainage System Phase I	475,577
11/93	McCormick Railroad Park Fire Sprinklers	47,871
12/93	Scottsdale Road/Princess to Pinnacle Peak	1,322,014
12/93	Scottsdale Road Waterline/Rawhide to Pinnacle Peak	102,000
12/93	Scottsdale Water Service Company Acquisition	3,742,500
1/94	Second Street and Brown Avenue Parking Lot	747,424
1/94	Remodel of One Civic Center Building	37,862
2/94	Craftsman Court Improvement District	415,905
2/94	East Couplet/Earll to 2nd St Drainage Improvement	243,185
2/94	East Fork Channel	657,330
2/94	Open Systems Fiber Optics	54,386
2/94	Sweetwater and Hayden Drainage Corrections	17,058
2/94	Traffic Bottlenecks (3rd Year)	1,159,186
2/94	Traffic Signal Interrupt System	428,400
3/94	Trunked Voice Radio Communications System	1,465,700
3/94	Gelding Drive/Hayden Road Neighborhood Drain	165,000
3/94	Heatherbrae/79th Street Storm Drain	65,000
3/94	Thomas Road Water Main – Phase I	882,661
3/94	92nd Street Channel Improvements	345,000
4/94	Entry Markers	45,500
4/94	Frank Lloyd Wright Boulevard/Sweetwater to Altadena –Phase I	4,212,300
4/94	Frank Lloyd Wright Boulevard Transmission Main/ Sweetwater to Cactus –Phase I	1,705,900
5/94	Civic Center Mall Restrooms	87,800
5/94	Restoration of Reservoirs 13, 14 and 31	1,425,000
5/94	Traffic Signal Interruption System	427,818
5/94	Trunked Voice Radio Communication System	1,462,838
6/94	Artspot Expansion	200,000
6/94	Fire Station – 74th Place and Shea Boulevard	917,000
6/94	Paiute Park Sports Field Lighting	82,000
	Total	\$31,437,793

