

City of Scottsdale

ARIZONA



1993-94 Capital Budget and
1994-98 Capital Improvement Program

The City of Scottsdale's scenic beauty serves as the backdrop for a collage of images mirroring the City's commitment to preserving the desert while trying to keep pace with the demand for new infrastructure and development.

COVER DESIGN:
Rick Forgas
City of Scottsdale



CITY OF SCOTTSDALE



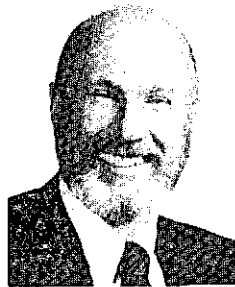
1993-94 CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM

Volume II

City of Scottsdale, Arizona

1993-94 CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM

The 1993-94 Capital Budget and Capital Improvement Program 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



Sam Kathryn Campana
Councilman



Mary Manross
Councilman

Barbara A. Burns
Assistant City Manager

Raymond L. Garrison Jr.
Assistant City Manager

James A. Jenkins
Financial Services General Manager

Craig Clifford, CPA
Accounting and Budget Director

Judy Frost
Budget Manager



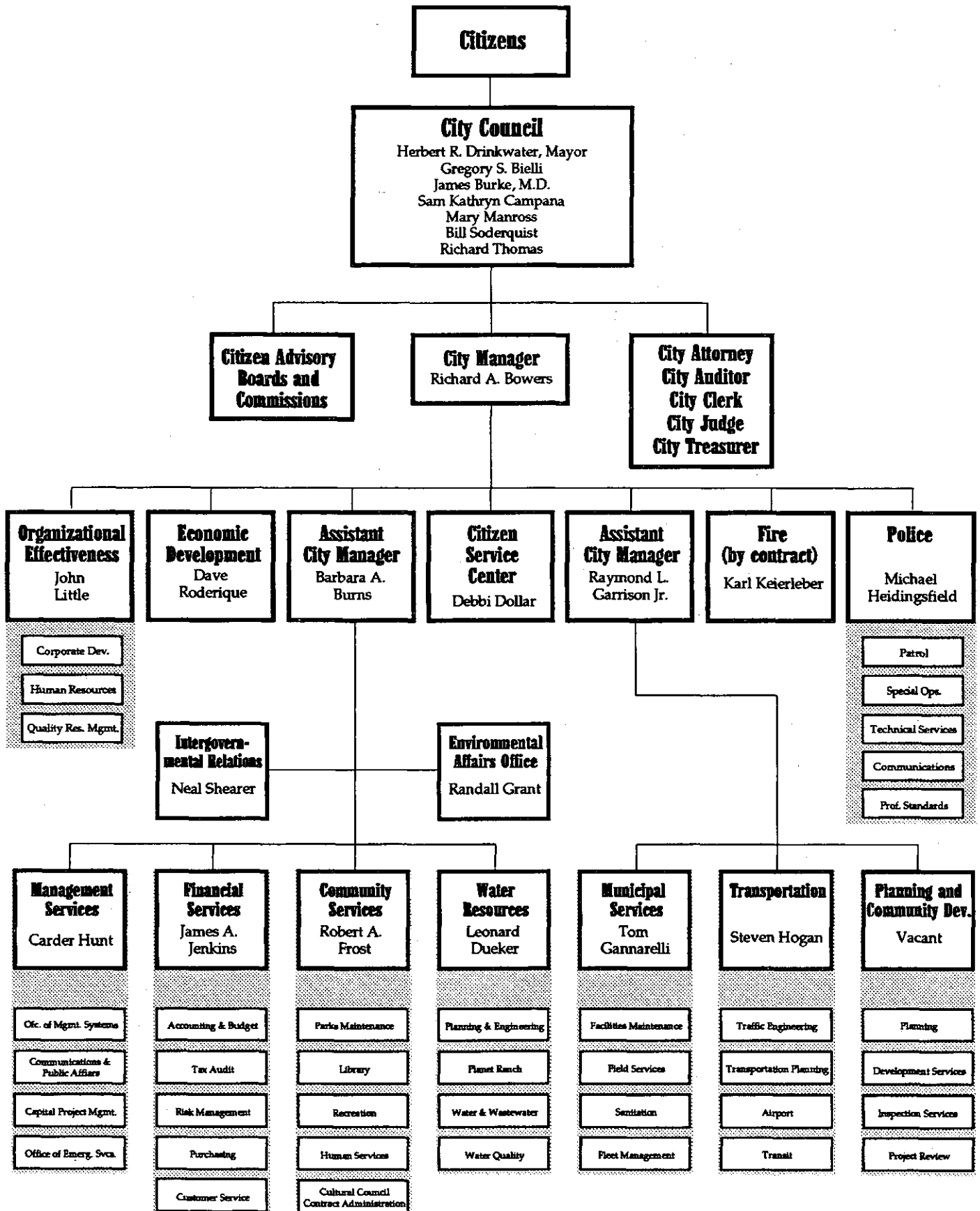
Bill Soderquist
Councilman



Richard Thomas
Councilman

City of Scottsdale, Arizona

June 1993



Capital Budget and Capital Improvement Program

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Capital Budget and Capital Improvement Program

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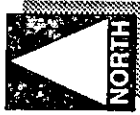
Capital Budget and Capital Improvement Program

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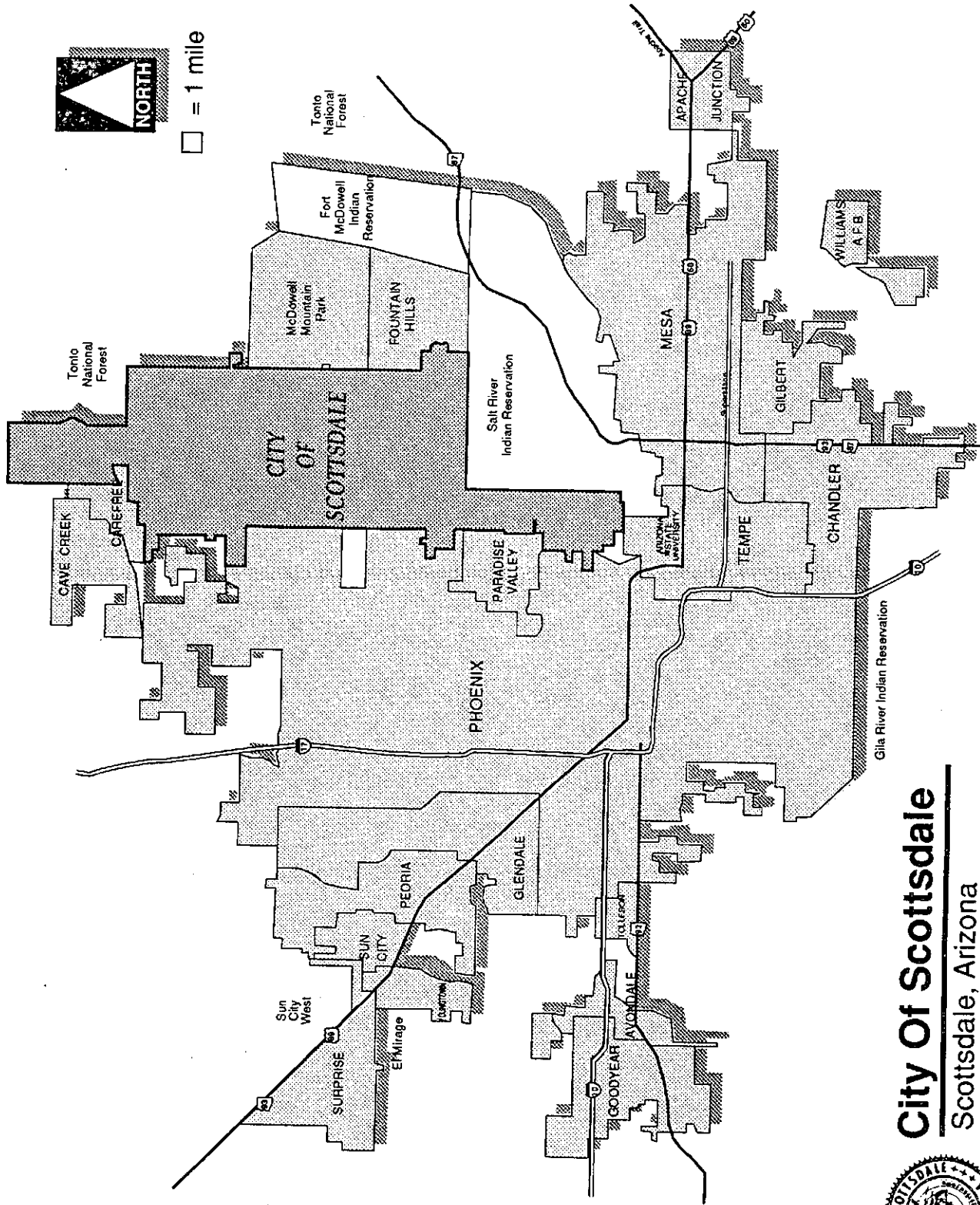
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□ = 1 mile



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, 1992

John L. ... *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, 1992.

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 1, 1993

Honorable Mayor and City Council
City of Scottsdale
Scottsdale, Arizona

Dear Mayor and Members of the City Council:

The City of Scottsdale 1993-94 budget consists of two volumes. **Volume I - 1993-94 Operating Budget**, contains the City Manager's transmittal letter for both operating and capital budgets. This document, **Volume II**, contains the **1993-94 Capital Budget and Capital Improvement Program**.

The 1993-94 Capital Budget totals \$314.8 million. The 1993-94 Capital Budget includes the unexpended funds for prior projects not yet complete (\$200.8 million), funding for new projects or later phases of previously authorized projects (\$102.3 million), and other budgeted funds such as contingencies (\$11.7 million). The capital budget and the operating budget are adopted by the City Council annually.

The Five-Year Capital Improvement Program totals \$418.4 million. The total capital program includes the 1993-94 Capital Budget and the planned capital improvements for the next four years (1994-95 through 1997-98). The Five-Year Capital Improvement Program 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 for your review:

Capital Improvement Program Overview - Provides an overview of the financial aspects for the five-year program and highlights the 1993-94 capital budget and future issues;

Financial Summaries - Provides a summary of major project categories with funding sources, five-year schedules for debt service and long-term debt, and the 1993-94 fund summary;

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

Appendix - Includes a Supplemental Unfunded Projects List for 1994-95 through 1997-98, a Five-Year Streets Supplement for the years 1998-99 through 2002-03, and a Completed Projects List for projects completed during fiscal year 1992-93.

City Manager's Budget Transmittal

The City of Scottsdale's Capital Improvement Program has been developed in accordance with financial policies adopted to ensure fiscal integrity and is reviewed by the Citizens Bond Review Commission. I want to thank everyone who played a part in developing this budget.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "R. Bowers", with a large, stylized initial "R" that loops around the first part of the name.

Richard A. Bowers
City Manager

Capital Improvement
Plan Overview

Capital Improvement Program Overview

Capital Improvement Program Funding Sources

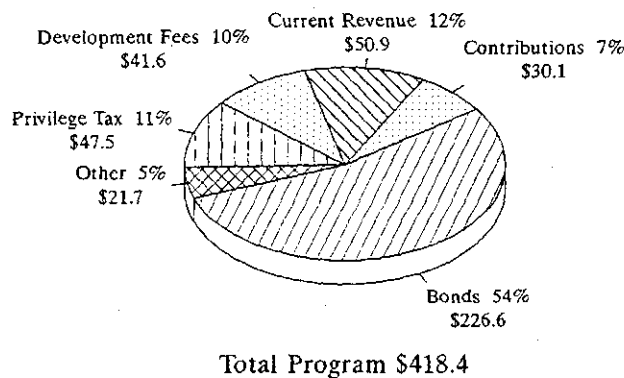
The operating budget authorizes and provides the basis for control of operating expenditures for both internal and citizen services, including operating and maintaining new capital facilities. Operating budget appropriations lapse at the end of the fiscal year. The operating budget is funded with recurring 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 1994-98 Capital Improvement Program uses funding from the 1989 voter-approved bond program of \$287.2 million. These funds, together with special assessment bonds and Municipal Property Corporation bonds, provide the bond-funded portion of the program. The remaining sources are pay-as-you-go revenues. The following graph identifies funding sources for the 1994-98 Capital Improvement Program.

Capital Improvement Program Funding Sources

1993/94 - 1997/98
(In Millions)



The largest funding source, representing over 54% of the City's Capital Improvement Program, is bonds. The remainder of funding for the five-year program represents 46% of the total five-year program funding and is comprised of operating budget transfers, water and sewer development fees, the transportation portion of privilege taxes (.2%), contributions, and other sources. City capital expenditure policy requires that pay-as-you-go financing should account for 25-33% of all capital improvement projects for each five-year period.

Capital Improvement Program Overview

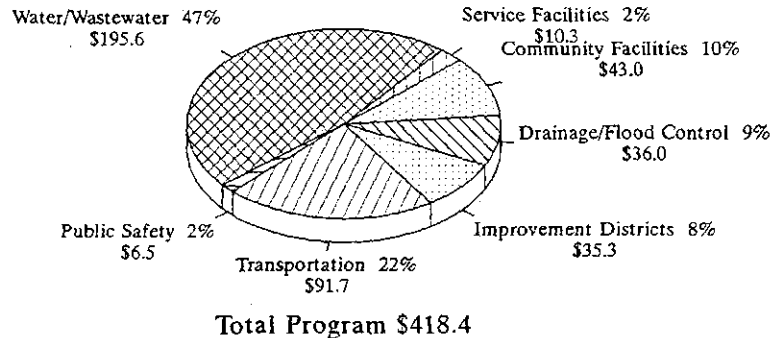
Capital Improvement Program Project Summary

The Capital Improvement Program 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 1994-98 program by major project categories.

Capital Improvement Program Project Summary

1993/94 - 1997/98

(In Millions)



The following summarizes the seven major programs which comprise the total Capital Improvement Program, including significant projects contained within each program.

Transportation

Transportation continues to be a high priority in Scottsdale's Capital Improvement Program. Twenty-two percent of the CIP program has been identified to address the transportation needs of the City. This is slightly less than the 1992-93 budget as construction of several bond projects has been delayed in order to remain within legal bonding limits.

1993-94 New and Continuing Budgets	\$65,430,500
Total Five-Year Capital Improvement Program	\$91,673,200

The following is a list of projects in which construction has been delayed in order to remain within the legal bonding limits:

	<u>From</u>	<u>To</u>
McDowell Road/Granite Reef to Pima Road	1993-94	1995-96
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

Capital Improvement Program Overview

Major Transportation Projects include:

64th Street Widening and Extension

Concept designs for the buffering and widening of 64th Street will be complete by Fall, 1993, and construction will begin in 1994. Community involvement in this project is extremely important.

Pima Road Improvements

Pima Road from McDowell Road to Via Linda will be widened; the west side of Pima Road will be buffered with a soundwall and landscaping. Concept design will be complete by Summer, 1993, and construction will begin in 1994. Community involvement in this project is vital.

Shea Boulevard from 124th Street to 136th Street

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, 1994. The remaining section, from 136th Street to 144th Street, has been delayed until fiscal year 1996-97.

Downtown Roadway Improvements

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

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/motel shuttles, trolley, and horse-drawn carriage. This project will be funded approximately 80% from Federal Transit Authority grants, with the City's portion estimated to be \$600,000. Design will begin in 1993-94 with construction to follow in 1994-95.

Improvements to Kilo Tiedown Area

Construction of 15 hangars and t-shades, which began in 1992-93, will continue. Restrooms, a flight planning room, and washrack are also expected to be completed in Summer, 1994. Construction of additional hangars or t-shades is dependent upon identification of future funding sources.

Terminal Building Improvements

Federal and state grants provide approximately 80% of the funding to expand the terminal building. In conjunction with the expansion, airport administrative offices will be constructed as a second level to the building. Cost to the City is estimated at \$365,400. Construction will be completed in Fall, 1994.

Capital Improvement Program Overview

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.

1993-94 New and Continuing Budgets	\$32,654,300
Total Five-Year Capital Improvement Program	\$35,279,300

Major Improvement District Projects include:

Bell Road Improvement District

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.

Lost Dog Wash Improvement District

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.

Drainage/Flood Control

The 1993-94 drainage/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.

1993-94 New and Continuing Budgets	\$17,178,400
Total Five-Year Capital Improvement Program	\$35,996,400

Major Drainage/Flood Control Projects include:

Regional Drainage System North of CAP Canal

The City will continue the preliminary design efforts for the construction of three 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 1993-94 CIP program reflects the City's commitment to its Water and Wastewater Plan and to compliance with the 1980 Groundwater Code. Accordingly, the emphasis is on reclaiming and storing water and treated wastewater for underground recharge, and decreasing consumption of groundwater.

1993-94 New and Continuing Budgets	\$133,212,800
Total Five-Year Capital Improvement Program	\$195,659,500

Capital Improvement Program Overview

Major Water and Wastewater Projects include:

The Water Campus

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 our groundwater table.

SRP Filtration Plant

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, 1995.

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 1993-94 program includes water service line replacement, 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.

1993-94 New and Continuing Budgets	\$38,017,800
Total Five-Year Capital Improvement Program	\$43,039,500

Major Community Facility Projects include:

New Parks

The 1993-94 CIP budget includes construction funds for Horizon Park, Pulte Homes Park, Rio Montana Park, and Stonegate Park. In addition, the budget includes funds for the Senior Center at Scottsdale Ranch Park.

Library Expansion

Construction has begun on the Civic Center Library Expansion. 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.

Capital Improvement Program Overview

Downtown/Civic Center Parking

An additional \$1,000,000 has been added this year to continue with the parking plan in the downtown and Civic Center areas. Construction of a new parking lot at First Avenue and 75th Street is under way. In addition, surface lots will be constructed in locations adjacent to the Stadium and downtown areas, and an underground parking lot will be built in conjunction with the new Justice Facility.

Service Facilities

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

1993-94 New and Continuing Budgets	\$10,220,300
Total Five-Year Capital Improvement Program	\$10,270,300

Major Service Facility Projects include:

Justice Facility

The new Justice Facility will be a joint-use, 30,000 square foot facility adjacent to the existing Police/Court building. The building will be occupied by the Maricopa County Courts, City Courts, and the Scottsdale Police. To provide for interior furnishings for the City Courts and Police, \$464,200 has been added to the 1993-94 budget.

Five Year Automation Plan

The City began implementation of a comprehensive plan for technology in 1991-92 and \$2,040,400 in additional funding has been added this year to continue the five-year technology plan. 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.

1993-94 New and Continuing Budgets	\$ 6,444,100
Total Five-Year Capital Improvement Program	\$ 6,519,100

Major Public Safety Projects include:

Police/Fire Training Facility

Construction will begin on the a new Police/Fire Training Facility in 1993, with completion scheduled for Summer, 1994. 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. The budget has been increased by \$125,000 to provide for interior furnishings.

Capital Improvement Program Overview

Fire Stations

Two new fire stations will be constructed, one at 74th Place and Shea Boulevard, and one at the Rio Montana Park site on 132nd Street and Via Linda. The Rio Montana station, originally planned as a temporary station, will be a permanent two-bay station. The budget has been increased by \$490,000 to reflect this change.

Impact on Citizens

User Fees - The City charges monthly fees for utilities based upon usage by the customer. A portion of these fees is used as pay-as-you-go funding for the Capital Improvement Program. The three utilities the City maintains 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 10% are:

- Increases mandated for water quality testing for additional and more frequent treatment. The number of tests required will rise from 525 to 6,944 due to federal mandates requiring testing for 56 rather than the current 17 chemicals.
- Increases in both the cost and use of purchased water. The cost of CAP water will nearly double over the next year, rising from \$53 to \$100 per acre foot.
- The City's required revenue-to-debt ratio which ensures Scottsdale's high bond rating. The average monthly customer bill increase is estimated to be \$2.84.

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 15% are:

- Increased operating costs at the 91st Avenue Wastewater Treatment Facility, which treats the majority of wastewater produced by Scottsdale residents and businesses. These increases are necessitated by the need to comply with a federal permit and state standard which regulate the quality of wastewater released from the plant.
- Increased industrial pretreatment monitoring and testing for businesses that discharge chemicals. The Environmental Protection Agency (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 \$0.88.

Refuse - Charges are for the pickup of solid waste and consist of a fixed monthly charge for each residential customer and a charge based upon size of container and number of pickups for each commercial customer. A residential rate increase of 5.0% is needed to offset the increased costs of hauling solid waste to an EPA-approved landfill and for the construction costs of a solid waste transfer site and facility. The monthly residential customer bill will increase \$0.50.

Capital Improvement Program Overview

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 capital infrastructure costs attributable to City growth.

Utility User Fee Projected Increases			
Fiscal Year	Water	Sewer	Refuse
1993-94	10.0%	15.0%	5.0%
1994-95	10.0%	15.0%	4.0%
1995-96	10.0%	15.0%	2.0%
1996-97	9.0%	10.0%	2.0%
1997-98	7.0%	8.0%	2.0%

Property Taxes are charged 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% increase per year plus allowance for annexations and new construction, per state statute. A primary tax rate increase of 2 cents per \$100 of assessed value is needed to offset the increased operating costs of the City attributable to price changes and City growth.

Secondary Property Tax - is used to pay for general bonded-debt obligations of the City. A secondary rate increase of 12 cents per \$100 of assessed value is needed to offset the debt service costs associated with the capital improvement program approved by citizens in 1989.

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 program. The 1993-94 annual City property tax bill for a home assessed at \$100,000 is estimated to be \$127.13.

Projected Assessed Valuation Growth & Property Tax Rates				
Fiscal Year	Assessed Value Growth	Primary Rate	Secondary Rate	Combined Rate
1993-94	0	\$.51	\$.76	\$1.27
1994-95	1.0%	.52	.96	1.48
1995-96	2.0%	.52	.97	1.49
1996-97	2.0%	.52	1.05	1.57
1997-98	2.0%	.52	1.03	1.54

Capital Improvement Program Overview

Emerging Issues

- **Parking Permanent Facilities.** This five-year program includes funds to implement some interim parking solutions and build new parking lots. Future capital plans include upgrading interim facilities with permanent solutions.
- **Master Street Concept Studies.** Funding is included in this capital program to conduct a number of street concept studies which could have important financial implications in future years. Cost estimates of the various alternatives will be used as a basis for budgeting future improvements.
- **Fire Stations.** The five year program includes funds to construct five fire stations. Three of the five do not have adequate funding sources identified for permanent fire stations. Continued growth in north Scottsdale will increase the necessity for additional permanent fire stations.
- **Unfunded Projects and Streets Supplement.** City staff has identified additional capital improvement needs totaling \$98.4 million over four years. These improvements are in all aspects of the five-year program and funding sources for these additional needs have not been identified. In addition, a five-year schedule of street improvements totaling \$111.6 million has been identified, beginning in 1998-99. Funding sources have not been identified for the majority of these projects. For a list of individual projects, see Appendix.

Financial
Summaries

Capital Improvement Program Summary
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

	Reauthorization Of Prior Year	1993/94	1994/95	1995/96	1996/97	1997/98	Total Program
Resources							
Bonds							
1989 General Obligation	52,256.4	20,271.1	1,580.7		5,890.0	78.0	80,076.2
1992 General Obligation	4,300.0	8,450.0					12,750.0
1989 Revenue	64,731.3	12,255.7	6,077.0				83,064.0
Municipal Properties Corporation		2,500.0	2,805.0				5,305.0
Special Assessment	3,000.0	20,290.0	2,000.0				25,290.0
Proposed Revenue			5,000.0	5,000.0	5,000.0	5,093.0	20,093.0
Pay-As-You-Go							
Bond Interest	2,642.6	775.0	75.0				3,492.6
Capital Contingency	4,304.2	5,838.1	50.0				10,192.3
Contractual Debt		1,800.0					1,800.0
Contributions	8,892.0	8,180.0	4,550.0	4,250.0	4,250.0		30,122.0
Current Revenue	25,445.1	5,857.2	5,104.4	2,167.8	5,045.0	7,318.0	50,937.5
Development Fees	18,490.5	6,433.0	4,612.7	4,990.5	3,759.4	3,340.0	41,626.1
Endowment Trust	350.0	137.7	398.2				885.9
ID Incidental Trust	1,189.5	125.0	125.0				1,439.5
Hotel/Motel Tax	849.7	100.0		25.0	50.0		1,024.7
Lease Revenue		25.0	25.0	25.0	25.0	25.0	125.0
Miscellaneous Revenue		16.0	13.4	13.4	15.4	18.0	76.2
Privilege Tax	12,883.7	8,500.0	3,308.2	7,075.9	10,184.3	5,553.0	47,505.1
RICO Trust	779.8	646.6					1,426.4
State Aviation Loan Program	420.0						420.0
Water Fund (Current Revenue)	300.1	122.9	97.2	71.6	87.4	106.6	785.8
Total	200,834.9	102,323.3	35,821.8	23,619.2	34,306.5	21,531.6	418,437.3
Expenditures							
Transportation	38,186.1	27,244.4	3,321.6	7,089.3	10,260.8	5,571.0	91,673.2
Improvement District	11,413.3	21,241.0	2,625.0				35,279.3
Drainage/Flood Control	9,097.4	8,081.0	4,350.0	4,250.0	10,140.0	78.0	35,996.4
Water/Wastewater	108,666.9	24,545.9	20,794.1	12,158.3	13,743.3	15,751.0	195,659.5
Community Facilities	23,843.0	14,174.8	4,606.1	121.6	162.4	131.6	43,039.5
Service Facilities	5,315.9	4,904.4	50.0				10,270.3
Public Safety	4,312.3	2,131.8	75.0				6,519.1
Total	200,834.9	102,323.3	35,821.8	23,619.2	34,306.5	21,531.6	418,437.3

Capital Projects Funds Summary
Fiscal Year 1993-94
(In Thousands of Dollars)

	Water and Sewer Fund	Transportation Fund	General Fund	Improvement District Fund	Total 1993-94 Program
Beginning Balance	4,222.9	1,066.0	4,141.1		9,430.0
<u>Resources</u>					
Bonds					
1989 General Obligation		8,278.4	11,992.7		20,271.1
1992 General Obligation		8,450.0			8,450.0
1989 Revenue	12,255.7				12,255.7
Municipal Properties Corporation Special Assessment			2,500.0	20,290.0	2,500.0 20,290.0
Pay-As-You-Go					
Contractual Debt			1,800.0		1,800.0
Contributions/Reimbursements		2,150.0	5,354.0	826.0	8,330.0
Current Revenue	5,857.2				5,857.2
Developer Contributions	2,000.0	850.0	1,000.0		3,850.0
Developments Fees	6,433.0				6,433.0
Endowment Trust			137.7		137.7
ID Incidental Trust				125.0	125.0
Interest Earnings					
Bonds			800.0		800.0
Other			750.0		750.0
Miscellaneous Revenue			525.0		525.0
Privilege Tax		8,500.0			8,500.0
Transfers	(122.9)		3,841.5		3,718.6
Unexpended Prior Years' Budgets	108,666.9	38,186.1	42,568.6	11,413.3	200,834.9
Total Resources and Beginning Balance	139,312.8	67,480.5	75,410.6	32,654.3	314,858.2
<u>Project Expenditures</u>					
Transportation		65,430.5			65,430.5
Improvement Districts				32,654.3	32,654.3
Drainage/Flood Control			17,178.4		17,178.4
Water/Wastewater	133,212.8				133,212.8
Community Facilities			38,017.8		38,017.8
Service Facilities			10,220.3		10,220.3
Public Safety			6,444.1		6,444.1
Total Project Expenditures	133,212.8	65,430.5	71,860.6	32,654.3	303,158.2
<u>Other</u>					
Bond Issuance Cost	100.0	50.0	50.0		200.0
CIP Contingency					
Restricted - Bonds	2,000.0	1,000.0	1,000.0		4,000.0
Restricted - Other			1,000.0		1,000.0
Unrestricted	2,000.0		500.0		2,500.0
Developer Contribution Expenditures	2,000.0	1,000.0	1,000.0		4,000.0
Total Expenditures	139,312.8	67,480.5	75,410.6	32,654.3	314,858.2
Ending Balance	0.0	0.0	0.0	0.0	0.0

City of Scottsdale
Long-Term Debt Outstanding Summary
As of 6-30-93 through 6-30-98

	Balance at 6-30-93	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	Final Payment Date
General Obligation Bonds							
1968 Civic Center	725,000	500,000	250,000				06/30/96
1986 Water Acquisition	34,700,000	33,785,000	32,740,000	31,610,000	30,390,000	29,075,000	06/30/06
1989 Series A	28,785,000	28,785,000	28,785,000	28,170,000	27,200,000	26,150,000	06/30/10
1991 Refunding	8,615,000	8,110,000	7,575,000	7,000,000	6,390,000	5,745,000	06/30/05
1991 Series B	19,000,000	19,000,000	19,000,000	18,315,000	17,575,000	16,775,000	06/30/11
1992 Series C	23,175,000	21,050,000	19,000,000	18,285,000	17,535,000	16,745,000	06/30/12
Subtotal	115,000,000	111,230,000	107,350,000	103,380,000	99,090,000	94,490,000	
New GO Bonds		40,975,500	61,342,638	64,473,511	72,229,616	69,828,649	06/30/15
Total GO Bonds	115,000,000	152,205,500	168,692,638	167,853,511	171,319,616	164,318,649	
Revenue Bonds							
1973 Utility Refunding	595,000	285,000					06/30/95
1989 Utility Series A	6,835,000	6,585,000	6,320,000	6,040,000	5,740,000	5,420,000	06/30/09
1992 Refunding	8,505,000	7,780,000	6,770,000	5,405,000	3,975,000	2,460,000	06/30/00
1992 Series B	4,740,000	4,600,000	4,450,000	4,295,000	4,130,000	3,955,000	06/30/12
1984 HURF Series A	525,000						06/30/94
1985 HURF Series B	1,330,000	920,000	480,000				06/30/96
1987 HURF Series C	9,500,000	9,435,000	9,365,000	9,295,000	9,215,000	9,115,000	06/30/07
1989 HURF Refunding	15,525,000	15,350,000	14,590,000	13,780,000	12,400,000	10,945,000	06/30/05
Subtotal	47,555,000	44,955,000	41,975,000	38,815,000	35,460,000	31,895,000	
New Bonds:							
Authorized		9,000,000	39,000,000	69,275,000	74,160,000	84,350,625	06/30/17
Unauthorized			20,000,000	20,000,000	20,000,000	20,000,000	06/30/15
Total Revenue Bonds	47,555,000	53,955,000	100,975,000	128,090,000	129,620,000	136,245,625	
MPC Bonds							
Asset Transfer	45,465,000	44,240,000	42,955,000	41,610,000	40,200,000	38,710,000	11/01/14
Golf Course	9,990,000	9,455,000	8,870,000	8,225,000	7,520,000	6,740,000	06/30/04
Arts Building, Parking Garage	2,530,000	1,990,000	1,420,000				06/30/96
Street Improvements	3,100,000	3,100,000	3,100,000	3,100,000	2,550,000	1,970,000	06/30/01
Underpass, Library, Police, Horseworld	32,695,000	30,775,000	28,740,000	27,625,000	25,375,000	22,960,000	06/30/05
Subtotal	93,780,000	89,560,000	85,085,000	80,560,000	75,645,000	70,380,000	
New MPC Bonds			4,750,000	4,500,000	4,250,000	4,000,000	06/30/14
Total MPC Bonds	93,780,000	89,560,000	89,835,000	85,060,000	79,895,000	74,380,000	
Contracts Payable							
East Couplet/Galleria	420,000	315,000	210,000	105,000			06/30/97
Ladder Truck	85,536						09/30/93
Pepperwood	292,880						07/01/93
U.S. Corps of Engineers - IBW Plan 6	3,780,588	3,742,835	3,703,152	3,661,438	3,617,590	3,571,499	2039
Water Resources Building	1,020,000	1,005,800	990,000				06/30/94
West Couplet/Camelview - Fashion Square	3,366,667	2,966,667	2,566,667	2,166,667	1,766,667	1,366,667	10/30/95
Sanitation Transfer Station		1,663,438	1,518,682	1,365,241	1,202,593	1,030,186	2001
							2004
Total Contracts	9,248,725	9,693,740	8,988,501	7,298,346	6,586,850	5,968,352	
Subtotal Existing Debt	265,583,725	255,438,740	243,398,501	230,053,346	216,781,850	202,733,352	
Subtotal New Bonds	0	49,975,500	125,092,638	158,248,511	170,639,616	178,179,274	
Subtotal Long-Term Debt	265,583,725	305,414,240	368,491,139	388,301,857	387,421,466	380,912,626	
Special Assessment Bonds							
Existing Districts	21,959,000	18,192,000	14,455,000	11,570,000	8,825,000	6,615,000	01/01/03
New Districts		7,624,200	15,070,400	17,990,600	20,410,800	22,331,000	01/01/18
Total Special Assessment Bonds	21,959,000	25,816,200	29,525,400	29,560,600	29,235,800	28,946,000	
Total Existing Debt	287,542,725	273,630,740	257,853,501	241,623,346	225,606,850	209,348,352	
Total New Bonds	0	57,599,700	140,163,038	176,239,111	191,050,416	200,510,274	
TOTAL LONG-TERM DEBT	287,542,725	331,230,440	398,016,539	417,862,457	416,657,266	409,858,626	

**City of Scottsdale
Bonded Debt Margin Summary
Estimated as of June 30, 1993**

Assessed Value		1,378,888,764
Debt Limit 6% of Assessed Value		82,733,300
Amount of Debt Applicable to Debt Limit:		
Total 6% General Obligation Bonded Debt		
1968 Civic Center	925,000	
1989 Series A	9,564,000	
1991 Refunding	1,805,000	
1991 Series B	13,760,600	
1992 Series C	8,855,000	
1993 Refunding	<u>13,147,560</u>	
		48,057,160
Less Cash in Debt Service Funds		
1968 Civic Center	200,000	
1991 Refunding	90,000	
1992 Series C	<u>400,000</u>	
		(690,000)
Debt Applicable to Debt Limit		<u>47,367,160</u>
Legal 6% Debt Margin		<u>35,366,140</u>
Debt Limit 20% of Assessed Value		275,777,700
Amount of Debt Applicable to Debt Limit:		
Total 20% General Obligation Bonded Debt		
1986 Water Improvements	6,425,000	
1989 Series A	3,281,000	
1991 Refunding	6,900,000	
1991 Series B	5,239,400	
1992 Series C	16,200,000	
1993 Refunding	<u>36,372,440</u>	
		74,417,840
Less Cash in Debt Service Funds		
1986 Water Improvements	800,000	
1992 Series C	<u>1,480,000</u>	
		(2,280,000)
Debt Applicable to Debt Limit		<u>72,137,840</u>
Legal 20% Debt Margin		<u>203,639,860</u>

**City of Scottsdale
Five Year Forecast
Capital Improvement Program Debt Service
Fiscal Years 1993/94 - 1997/98**

	1993/94	1994/95	1995/96	1996/97	1997/98	Final Payment Date
<u>General Obligation Bonds</u>						
Debt Service Fund:						
1968 Civic Center	259,075	273,500	261,750			06/30/96
1989 Series A	2,035,080	2,035,080	2,650,080	2,952,805	2,950,355	06/30/10
1991 G.O. Refunding	1,058,458	1,050,583	1,050,458	1,052,683	1,051,998	06/30/05
1991 Series B	1,237,130	1,237,130	1,922,130	1,918,905	1,916,005	06/30/11
1992 Series C	3,422,243	3,274,993	1,860,043	1,839,630	1,821,505	06/30/12
New Bonds	2,973,375	6,041,144	6,513,109	7,457,038	7,457,037	06/30/16
Refunding Savings	(512,678)	(512,678)	(512,678)	(27,678)	(27,678)	
Fiscal Agent Fees	7,500	7,600	8,800	8,800	9,300	
Total Debt Service Fund	10,480,183	13,407,352	13,753,692	15,202,183	15,178,522	
Water Utility Fund:						
1986 Water Acquisition	3,266,153	3,320,208	3,318,473	3,337,283	3,354,203	06/30/06
Subtotal without New Bonds	10,772,961	10,686,416	10,559,056	11,082,428	11,075,688	
Total General Obligation Bonds	13,746,336	16,727,560	17,072,165	18,539,466	18,532,725	
<u>Revenue Bonds</u>						
Highway User Fund:						
1984 HURF Series A	568,312					06/30/94
1985 HURF Series B	522,510	516,840	520,320			06/30/96
1987 HURF Series C	782,950	782,035	775,665	779,295	792,015	06/30/07
1989 Refunding	1,237,508	1,811,308	1,811,908	2,328,448	2,310,988	06/30/05
Refunding Savings	(321,159)	(935)	(1,550)	(2,620)	(2,620)	
Fiscal Agent Fees	3,200	3,200	2,500	2,500	2,500	
Total Highway User Fund	2,793,321	3,112,448	3,108,843	3,107,623	3,102,883	
Water Utility Fund:						
1973 Utility Refunding	270,908	238,260				06/01/95
1989 Series A	369,242	366,117	362,354	360,454	357,704	06/30/09
1992 Utility Refunding	579,909	707,002	860,515	858,890	864,567	06/30/00
1992 Series B	231,928	231,682	228,338	227,469	226,198	06/30/12
New Bonds:						
Authorized	174,544	930,900	2,099,858	2,781,743	3,204,051	06/30/17
Fiscal Agent Fees	2,700	2,600	2,600	2,700	2,700	
Total Water Utility Fund	1,629,231	2,476,561	3,553,665	4,231,256	4,655,220	
Sewer Utility Fund:						
1973 Utility Refunding	67,727	59,565				06/30/95
1989 Series A	369,242	366,117	362,354	360,254	357,704	06/30/09
1992 Utility Refunding	579,909	707,002	860,515	858,890	864,567	06/30/00
1992 Series B	201,582	201,368	198,462	197,706	196,602	06/30/12
New Bonds:						
Authorized	151,706	809,100	1,825,110	2,417,776	2,784,830	06/30/17
Unauthorized		725,000	1,450,000	1,450,000	1,450,000	06/30/15
Fiscal Agent Fees	1,500	2,000	2,500	2,500	2,500	
Total Sewer Utility Fund	1,371,666	2,870,152	4,698,941	5,287,126	5,656,203	
Subtotal without New Bonds	3,093,753	4,057,175	5,222,058	5,895,168	6,321,155	
Total Revenue Bonds	5,794,218	8,459,161	11,361,449	12,626,005	13,414,306	
<u>MPC Bonds</u>						
Excise Debt Fund:						
Asset Transfer Refunding	3,921,479	3,928,351	3,926,795	3,923,569	3,928,759	11/01/14
Golf Course	1,562,652	1,561,293	1,564,255	1,560,400	1,562,080	06/30/04
Arts Building, Parking Garage	679,150	679,450	568,100			06/30/96
Street Improvements	189,465	189,465	189,465	739,465	737,015	06/30/01
Underpass, Library, Police, Horseworld	4,339,085	4,333,125	3,280,850	4,341,145	4,350,895	06/30/05

**City of Scottsdale
Five Year Forecast
Capital Improvement Program Debt Service
Fiscal Years 1993/94 - 1997/98**

	1993/94	1994/95	1995/96	1996/97	1997/98	Final Payment Date
<u>MPC Bonds, cont'd</u>						
New Bonds		637,500	618,125	598,750	579,375	06/30/06
Refunding Savings	(525,030)	(440,030)	(2,878)	(1,778)	(1,778)	
Fiscal Agent Fees	40,000	40,000	40,000	40,000	40,000	
Total Excise Debt Fund	10,206,801	10,929,154	10,184,712	11,201,551	11,196,346	
Subtotal without New Bonds	10,206,801	10,291,654	9,566,587	10,602,801	10,616,971	
Total MPC Bonds	10,206,801	10,929,154	10,184,712	11,201,551	11,196,346	
<u>Contracts Payable</u>						
General Fund:						
East Couplet/Galleria	105,000	105,000	105,000	105,000		06/30/97
Ladder Truck	87,106					09/30/93
Pepperwood	302,000					08/15/93
U.S. Corps Of Engineers - IBW	231,166	231,166	231,166	231,166	231,166	2039
West Couplet/Camelview - Fashion Square	400,000	400,000	400,000	400,000	400,000	2001
Total General Fund	1,125,272	736,166	736,166	736,166	631,166	
Water Utility Fund:						
Plan 6	313,023					06/30/94
Water Resources Building	103,000	103,162	1,011,650			10/30/95
Airport Fund:						
Airport Hangar	58,738	58,738	58,738	58,738	58,738	2013
Sanitation Fund:						
Transfer Station	244,562	244,562	244,562	244,562	244,562	2004
Total Contracts Payable	1,844,595	1,142,628	2,051,116	1,039,466	934,466	
<u>Other Liabilities</u>						
General Fund:						
Fiscal Agent Fees	14,000	16,000	16,000	16,000	16,000	
Benefits Trust	300,000	300,000	300,000	300,000	300,000	
Total General Fund	314,000	316,000	316,000	316,000	316,000	
Water Utility Fund:						
Required Contributions:						
Bond Reserve	132,628	346,714	606,817	523,349	499,551	
Replacement & Ext. Reserve	656,000	744,000	833,000	919,000	983,000	
Total Water Utility Fund	788,628	1,090,714	1,439,817	1,442,349	1,482,551	
Sewer Utility Fund:						
Required Contributions:						
Bond Reserve	115,275	301,349	527,421	454,874	434,190	
Replacement & Ext. Reserve	208,000	250,000	294,000	326,000	349,000	
Total Sewer Utility Fund	323,275	551,349	821,421	780,874	783,190	
Subtotal without New Bonds	1,178,000	1,310,000	1,443,000	1,561,000	1,648,000	
Total Other Liabilities	1,425,903	1,958,063	2,577,238	2,539,223	2,581,741	
Subtotal Debt Service	33,017,853	39,216,566	43,246,680	45,945,711	46,659,584	
<u>Special Assessments</u>						
Existing Districts	5,170,204	4,864,417	3,775,740	3,142,630	2,724,179	01/01/01
New Districts	132,340	2,227,524	3,134,180	3,809,536	4,454,892	01/01/13
Subtotal without New Bonds	5,170,204	4,864,417	3,775,740	3,142,630	2,724,179	
Total Special Assessment Bonds	5,302,544	7,091,941	6,909,920	6,952,166	7,179,071	
Subtotal of All Types without New Bonds	30,421,719	31,209,662	30,566,441	32,284,027	32,385,993	
TOTAL DEBT SERVICE	38,320,397	46,308,507	50,156,600	52,897,877	53,838,655	

**City of Scottsdale
Assessed Values and Property Tax Rate Summary
Fiscal Years 1984/85 Through 1993/94**

	Primary			Secondary			Total	
	Assessed Valuation	Rate	Levy	Assessed Valuation	Rate	Levy	Rate	Levy
1984/85	\$569,442,626	\$0.48	\$2,719,021	\$670,558,525	\$0.42	\$2,762,021	\$0.90	\$5,481,042
1985/86	697,641,913	0.43	3,042,009	816,892,848	0.46	3,734,228	0.89	6,776,237
1986/87	862,628,358	0.42	3,609,800	1,011,329,426	0.44	4,364,000	0.86	7,973,800
1987/88	999,511,309	0.41	4,131,980	1,154,756,373	0.42	4,812,000	0.83	8,943,980
1988/89	1,123,010,824	0.40	4,526,857	1,284,822,157	0.35	4,569,000	0.76	9,095,857
1989/90	1,277,013,465	0.39	5,004,616	1,440,604,450	0.34	4,859,000	0.73	9,863,616
1990/91	1,374,143,616	0.39	5,415,500	1,477,813,367	0.48	7,052,177	0.87	12,467,677
1991/92	1,374,299,369	0.41	5,636,002	1,425,378,617	0.48	6,770,426	0.88	12,406,428
1992/93	1,353,872,136	0.49	6,668,886	1,378,888,764	0.64	8,806,586	1.13	15,475,472
1993/94 (Est.)	1,354,149,514	0.51	6,946,260	1,378,888,764	0.76	10,480,183	1.27	17,426,443

Transportation

Program Financial Summary
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

	Reauthorization Of Prior Year	1993/94	1994/95	1995/96	1996/97	1997/98	Total Program
Transportation							
<u>Resources</u>							
Bonds							
1989 General Obligation	21,596.1	8,278.4					29,874.5
1992 General Obligation	4,300.0	8,450.0					12,750.0
Pay-As-You-Go							
Contributions		2,000.0					2,000.0
Current Revenue					61.1		61.1
Miscellaneous Revenue		16.0	13.4	13.4	15.4	18.0	76.2
Privilege Tax	11,870.0	8,500.0	3,308.2	7,075.9	10,184.3	5,553.0	46,491.4
State Aviation Loan Program	420.0						420.0
Total	38,186.1	27,244.4	3,321.6	7,089.3	10,260.8	5,571.0	91,673.2
<u>Expenditures</u>							
Major Streets		26,028.5	2,208.2	6,793.0	10,184.3	5,295.0	50,509.0
Spot Streets			800.0	282.9		258.0	1,340.9
Traffic Signals		899.9					899.9
Airport					61.1		61.1
Transit		316.0	313.4	13.4	15.4	18.0	676.2
Reauthorization of Prior Years Budget	38,186.1						38,186.1
Total	38,186.1	27,244.4	3,321.6	7,089.3	10,260.8	5,571.0	91,673.2

Project List
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

Page #	Project Title	Prior Years	1993/94	1994/95	1995/96	1996/97	1997/98	Total
Transportation								
<u>Major Streets</u>								
25	Cactus Road							
	60th Street to Scottsdale Road	1,118.9						1,118.9
25	Camelback Road							
	68th Street to Goldwater	2,627.0						2,627.0
26	Camelback Road							
	Goldwater to Scottsdale Road				750.0			750.0
26	East Couplet							
	Earll Drive to Second Street	3,898.7	2,703.4					6,602.1
27	Entry Markers	45.5						45.5
27	Frank Lloyd Wright Boulevard							
	Sweetwater to Altadena	4,212.3						4,212.3
28	Greenway/Hayden Loop							
	Canal Crossing	457.8					1,500.0	1,957.8
28	Hayden Road							
	Indian School Road Intersection	154.2			1,467.1			1,621.3
29	Indian Bend Road							
	Hayden Road to Pima Road	183.0						183.0
29	Indian School Road							
	64th Street to 68th Street	565.0	335.0					900.0
30	Indian School Road							
	West Couplet to Hayden Road	422.5		2,058.2	3,050.9			5,531.6
30	Master Plan Street Concept Studies	150.0	150.0	150.0				450.0
31	McDowell Road							
	Granite Reef Road to Pima Road	584.2			1,525.0			2,109.2
31	Pima Road							
	McDowell Road to Via Linda	4,300.0	10,450.0					14,750.0
32	Scottsdale Road							
	Indian Bend to Gold Dust	955.7				3,084.3	3,450.0	7,490.0
32	Scottsdale Road							
	Lincoln Drive to Indian Bend Road	795.0						795.0
33	Scottsdale Road							
	Mercer to Sutton	747.0				2,800.0		3,547.0
33	Scottsdale Road							
	Princess Drive to Pinnacle Peak Road	1,500.0						1,500.0
34	Shea Boulevard Interchange Study	250.0						250.0
34	Shea Boulevard							
	124th Street to 144th Street	4,700.0				4,300.0		9,000.0
35	Streetsight Refurbishment	235.0						235.0
35	West Couplet							
	Osborn Road to Indian School Road	4,539.9	4,540.1					9,080.0
36	64th Street - McDowell Road to Indian School Road	1,750.0	7,850.0					9,600.0
36	90th Street Area Study						105.0	105.0
37	94th Street							
	Thompson Peak Bridge	75.0					240.0	315.0
	Total Major Streets	34,266.7	26,028.5	2,208.2	6,793.0	10,184.3	5,295.0	84,775.7
<u>Spot Streets</u>								
38	Desert Cove Avenue							
	96th Street to 104th Street						80.0	80.0
38	Marshall Way							
	Indian School Road Improvements			800.0	282.9			1,082.9
39	McKellips and Hayden Roads	2.0					148.0	150.0
39	73rd Street North of Thomas Road						30.0	30.0
40	84th Street and Cholla Street	925.0						925.0
	Total Spot Streets	927.0		800.0	282.9		258.0	2,267.9
<u>Traffic Bottlenecks</u>								
41	Traffic Bottleneck Removal Projects - Various Locations	3,487.5						3,487.5

Project List
1993/94 – 1997/98 Capital Improvement Program
(In Thousands of Dollars)

Page #	Project Title	Prior Years	1993/94	1994/95	1995/96	1996/97	1997/98	Total
<u>Traffic Signals</u>								
42	Signal Computer Expansion	1,140.0	599.9					1,739.9
42	Traffic Signal Program	1,119.7	300.0					1,419.7
Total Traffic Signals		2,259.7	899.9					3,159.6
<u>Airport</u>								
43	Aircraft Hangars	420.0						420.0
43	Airport Terminal Expansion – Grant Match	95.4						95.4
44	Complete Bravo Taxiway – Grant Match					61.1		61.1
44	Relocate Airport Administration Offices	270.0						270.0
45	Restrooms, Flight Planning Room & Washrack	230.0						230.0
Total Airport		1,015.4				61.1		1,076.5
<u>Transit</u>								
46	Bus Benches – Grant Match (20%)	7.2	2.8	1.8	1.2	1.4	2.0	16.4
46	Bus Shelters – Grant Match (20%)	32.6	13.2	11.6	12.2	14.0	16.0	99.6
47	Bus Shelters and Bus Benches	20.0						20.0
47	Multi-Modal Transportation Center – Grant Match (20%)	20.0	300.0	300.0				620.0
Total Transit		79.8	316.0	313.4	13.4	15.4	18.0	756.0
Expended Prior Years Budget		(3,850.0)						(3,850.0)
Total Transportation		38,186.1	27,244.4	3,321.6	7,089.3	10,260.8	5,571.0	91,673.2

1994 - 98 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

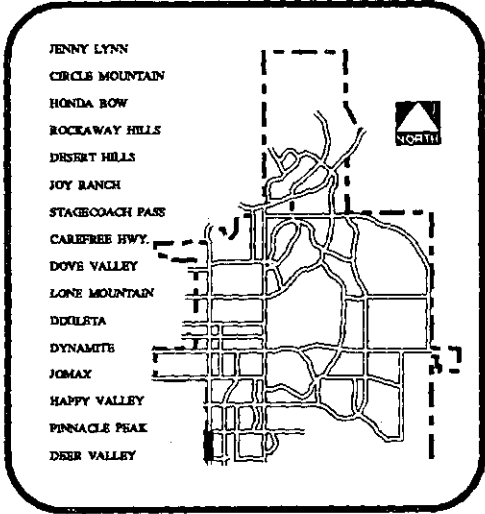
110TH ST.

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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	335.7						335.7
Construction	3,563.0	2,703.4					6,266.4
Other							
Total	3,898.7	2,703.4					6,602.1
Funding Source							
1989 G.O. Bonds/ Privilege Tax	3,898.7	2,703.4					6,602.1
Total	3,898.7	2,703.4					6,602.1
Operating Impact							

Entry Markers

Project Description: Eleven entry monuments and 24 pole-mounted signs.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	45.5						45.5
Other							
Total	45.5						45.5
Funding Source							
1989 G.O. Bonds/ Privilege Tax	45.5						45.5
Total	45.5						45.5

Operating Impact

Frank Lloyd Wright Boulevard - Sweetwater to Altadena

Project Description: Construct Frank Lloyd Wright Boulevard to its planned cross-section of 68' on 110' right-of-way including curb, gutter, and sidewalk on both sides of the street, and a raised median.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	279.8						279.8
Construction	3,932.5						3,932.5
Other							
Total	4,212.3						4,212.3
Funding Source							
1989 G.O. Bonds/ Privilege Tax	4,212.3						4,212.3
Total	4,212.3						4,212.3

Operating Impact

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 \$3.0 million.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	457.8						457.8
Construction						1,500.0	1,500.0
Other							
Total	457.8					1,500.0	1,957.8
Funding Source							
1989 G.O. Bonds/ Privilege Tax	457.8					1,500.0	1,957.8
Total	457.8					1,500.0	1,957.8
Operating Impact							

Hayden Road and Indian School Road Intersection

Project Description: Widen the intersection of Hayden and Indian School Roads to provide additional turn lanes.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	154.2						154.2
Construction				1,467.1			1,467.1
Other							
Total	154.2			1,467.1			1,621.3
Funding Source							
1989 G.O. Bonds/ Privilege Tax	154.2			1,467.1			1,621.3
Total	154.2			1,467.1			1,621.3
Operating Impact							

Indian Bend Road - Hayden Road to Pima Road

Project Description: Widen to the planned cross-section of 68' on 110' right-of-way including raised median, curb, gutter, and sidewalk. Construction is anticipated in 1998-99 or later at a current dollar cost of \$1.9 million.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	183.0						183.0
Construction							
Other							
Total	183.0						183.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	183.0						183.0
Total	183.0						183.0
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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	24.0						24.0
Construction	541.0	335.0					876.0
Other							
Total	565.0	335.0					900.0
Funding Source							
Privilege Tax	565.0	335.0					900.0
Total	565.0	335.0					900.0
Operating Impact							

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.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	422.5						422.5
Construction			2,058.2	3,050.9			5,109.1
Other							
Total	422.5		2,058.2	3,050.9			5,531.6
Funding Source							
1989 G.O. Bonds/ Privilege Tax	422.5		2,058.2	3,050.9			5,531.6
Total	422.5		2,058.2	3,050.9			5,531.6
Operating Impact							

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	150.0	150.0	150.0				450.0
Total	150.0	150.0	150.0				450.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	150.0	150.0	150.0				450.0
Total	150.0	150.0	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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	1,000.0						1,000.0
Construction	3,300.0	10,450.0					13,750.0
Other							
Total	4,300.0	10,450.0					14,750.0
Funding Source							
1992 G.O. Bonds ADOT Contribution	4,300.0	8,450.0 2,000.0					12,750.0 2,000.0
Total	4,300.0	10,450.0					14,750.0
Operating Impact							

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	358.9						358.9
Construction	596.8				3,084.3	3,450.0	7,131.1
Other							
Total	955.7				3,084.3	3,450.0	7,490.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	955.7				3,084.3	3,450.0	7,490.0
Total	955.7				3,084.3	3,450.0	7,490.0
Operating Impact							

Scottsdale Road - Lincoln Drive to Indian Bend Road

Project Description: Widen Scottsdale Road to the General Plan standard major arterial by adding a third southbound lane, sidewalk, curb, and gutter.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	77.0						77.0
Construction	718.0						718.0
Other							
Total	795.0						795.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	795.0						795.0
Total	795.0						795.0
Operating Impact							

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	1993-94	1994-95	1995-96	1996-97	1997-98	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

Scottsdale Road - Princess Drive to Pinnacle Peak Road

Project Description: Widen approximately 3.75 miles of Scottsdale Road from Princess Drive to Pinnacle Peak Road to a four lane interim cross-section.

--In Thousands of Dollars--

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	191.0						191.0
Construction	1,309.0						1,309.0
Other							
Total	1,500.0						1,500.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	1,500.0						1,500.0
Total	1,500.0						1,500.0

Operating Impact

Shea Boulevard Interchange Study

Project Description: Study the impact of urban interchanges at 92nd Street, Via Linda, and Frank Lloyd Wright Boulevard.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	220.0						220.0
Construction							
Other	30.0						30.0
Total	250.0						250.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	250.0						250.0
Total	250.0						250.0
Operating Impact							

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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	488.3						488.3
Construction	4,051.6	4,540.1					8,591.7
Other							
Total	4,539.9	4,540.1					9,080.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax	4,539.9	4,540.1					9,080.0
Total	4,539.9	4,540.1					9,080.0

Operating Impact

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	550.0						550.0
Construction	1,200.0	7,850.0					9,050.0
Other							
Total	1,750.0	7,850.0					9,600.0
Funding Source							
Privilege Tax	1,750.0	7,850.0					9,600.0
Total	1,750.0	7,850.0					9,600.0
Operating Impact							

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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. Construction anticipated in 1998-99 at a current dollar cost of \$900,000.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design						80.0	80.0
Construction							
Other							
Total						80.0	80.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax						80.0	80.0
Total						80.0	80.0
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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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 to minor collector cross-section including approximately 270 feet of curb on the east side and 600 feet of curb on the west side. Construction to occur in 1998-99 at a current dollar cost of \$760,000.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design						30.0	30.0
Construction							
Other							
Total						30.0	30.0
Funding Source							
1989 G.O. Bonds/ Privilege Tax						30.0	30.0
Total						30.0	30.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	1,140.0	599.9					1,739.9
Total	1,140.0	599.9					1,739.9
Funding Source							
1989 G.O. Bonds/ Privilege Tax	1,140.0	599.9					1,739.9
Total	1,140.0	599.9					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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	1,119.7	300.0					1,419.7
Total	1,119.7	300.0					1,419.7
Funding Source							
1989 G.O. Bonds/ Privilege Tax	1,119.7	300.0					1,419.7
Total	1,119.7	300.0					1,419.7
Operating Impact							

Aircraft Hangars

Project Description: Construct approximately 15 hangars or t-shades in the kilo aircraft tiedown area. (For construction of additional hangars, see the Supplemental Unfunded Projects List in the Appendix.)

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	120.0						120.0
Construction	300.0						300.0
Other							
Total	420.0						420.0
Funding Source							
Federal Aviation Loan Program	420.0						420.0
Total	420.0						420.0
Operating Impact							
Increase Revenue			46.0	46.0	46.0	46.0	184.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	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 Maintenance 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

Complete Bravo Taxiway - Grant Match

Project Description: Complete Bravo Taxiway to runway 21 and install field lighting the full length of the taxiway (8,200 feet). The taxiway addition will be 2,700 feet.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction					611.1		611.1
Other							
Total					611.1		611.1
Funding Source							
Current Revenue					61.1		61.1
Federal and State Grants					550.0		550.0
Total					611.1		611.1
Operating Impact							
Increase Expense						3.6	3.6

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	7.2	2.8	1.8	1.2	1.4	2.0	16.4
Total	7.2	2.8	1.8	1.2	1.4	2.0	16.4
Funding Source							
Miscellaneous Revenue	7.2	2.8	1.8	1.2	1.4	2.0	16.4
Total	7.2	2.8	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	32.6	13.2	11.6	12.2	14.0	16.0	99.6
Total	32.6	13.2	11.6	12.2	14.0	16.0	99.6
Funding Source							
Miscellaneous Revenue	32.6	13.2	11.6	12.2	14.0	16.0	99.6
Total	32.6	13.2	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 RPTA grant funds.

--In Thousands of Dollars--

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	20.0	300.0	300.0				620.0
Total	20.0	300.0	300.0				620.0
Funding Source							
Privilege Tax		300.0	300.0				600.0
Other	20.0						20.0
Total	20.0	300.0	300.0				620.0
Operating Impact							

GOVERNMENT
DISTRICTS

Program Financial Summary
1993/94 – 1997/98 Capital Improvement Program
(In Thousands of Dollars)

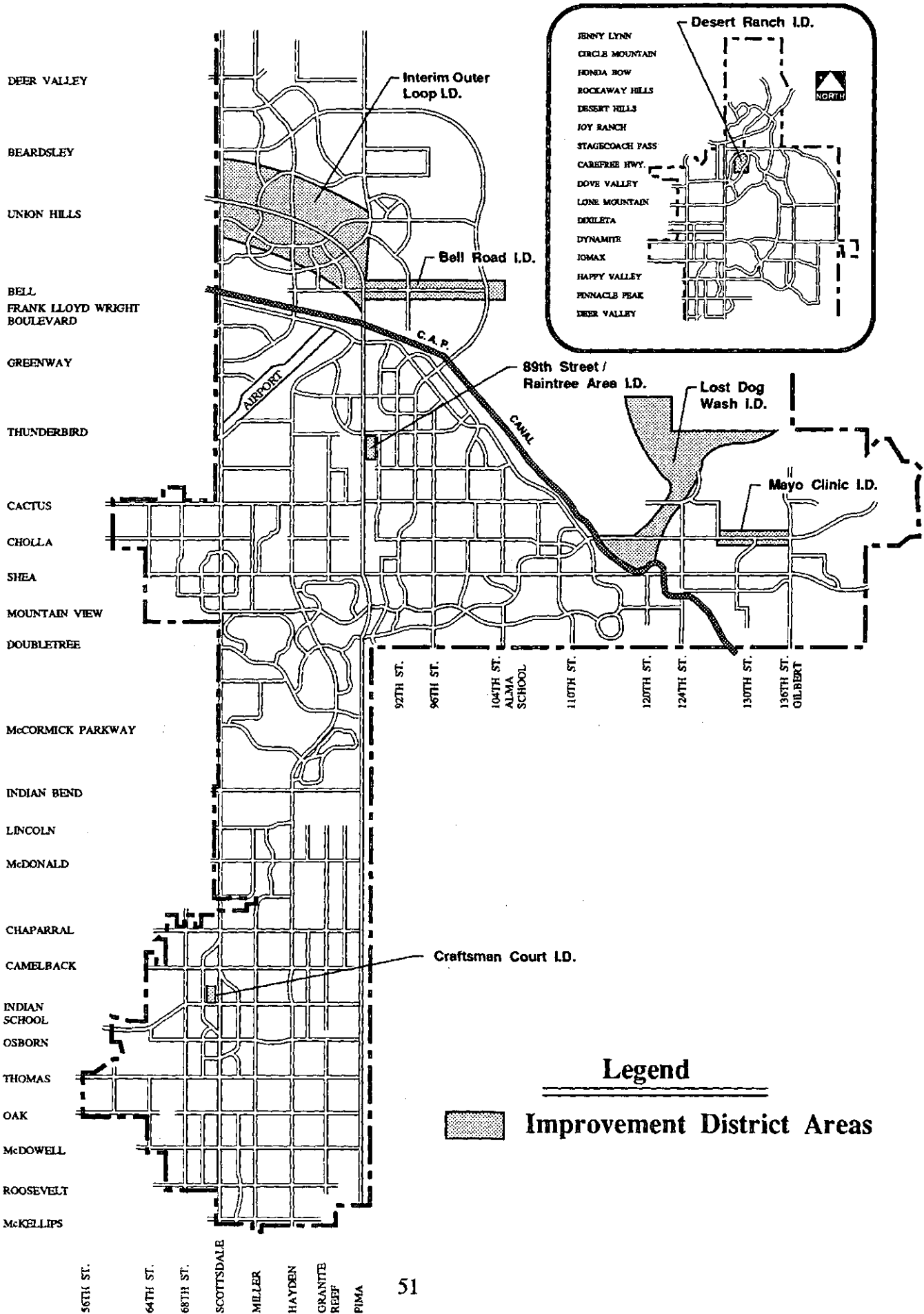
	Reauthorization Of Prior Year	1993/94	1994/95	1995/96	1996/97	1997/98	Total Program
Improvement Districts							
<u>Resources</u>							
Bonds							
1989 General Obligation	2,000.8		500.0				2,500.8
Special Assessment	3,000.0	20,290.0	2,000.0				25,290.0
Pay-As-You-Go							
Contributions	5,223.0	826.0					6,049.0
ID Incidental Trust	1,189.5	125.0	125.0				1,439.5
Total	11,413.3	21,241.0	2,625.0				35,279.3
<u>Expenditures</u>							
Improvement Districts		21,241.0	2,625.0				23,866.0
Reauthorization of Prior Years Budget	11,413.3						11,413.3
Total	11,413.3	21,241.0	2,625.0				35,279.3

Project List
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

Page #	Project Title	Prior Years	1993/94	1994/95	1995/96	1996/97	1997/98	Total
Improvement Districts								
52	Bell Road ID		14,500.0					14,500.0
52	Craftsman Court ID	210.0	210.0					420.0
53	Desert Ranch ID		4,500.0					4,500.0
53	Improvement District Incidentals	999.0	125.0	125.0				1,249.0
54	Interim Outer Loop ID	10,445.0						10,445.0
54	Lost Dog Wash ID	700.0	826.0	2,500.0				4,026.0
55	Mayo Clinic ID		800.0					800.0
55	89th Street/Raintree Area ID		280.0					280.0
	Expended Prior Years Budget	(940.7)						(940.7)
	Total Improvement Districts	11,413.3	21,241.0	2,625.0				35,279.3

Create a contingent liability to the city

1994 - 98 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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		400.0					400.0
Construction		14,095.0					14,095.0
Other		5.0					5.0
Total		14,500.0					14,500.0
Funding Source							
Special Assessment							
Bonds		14,500.0					14,500.0
Total		14,500.0					14,500.0
Operating Impact							

Craftsman Court Improvement District

Project Description: Install streetscape improvements which match those installed as part of the Fifth Avenue Improvement District.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	40.0						40.0
Construction	35.0	210.0					245.0
Other	135.0						135.0
Total	210.0	210.0					420.0
Funding Source							
Special Assessment							
Bonds		210.0					210.0
Trust	210.0						210.0
Total	210.0	210.0					420.0
Operating Impact							

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction		4,500.0					4,500.0
Other							
Total		4,500.0					4,500.0
Funding Source							
Special Assessment							
Bonds		4,500.0					4,500.0
Total		4,500.0					4,500.0
Operating Impact							

Improvement District Incidentals Fund

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

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	999.0	125.0	125.0				1,249.0
Total	999.0	125.0	125.0				1,249.0
Funding Source							
ID Incidental Trust	999.0	125.0	125.0				1,249.0
Total	999.0	125.0	125.0				1,249.0
Operating Impact							

Improvement Districts

Interim Outer Loop Improvement District

Project Description: Construct interim transportation and drainage facilities from Scottsdale Road to Bell Road in participation with the Arizona Department of Transportation and the City. (See Outer Loop Drainage System for related drainage improvements.)

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	10,445.0						10,445.0
Other							
Total	10,445.0						10,445.0
Funding Source							
Special Assessment							
Bonds	2,906.8						2,906.8
G.O. Bonds	2,315.2						2,315.2
ADOT	5,223.0						5,223.0
Total	10,445.0						10,445.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	362.6						362.6
Construction	307.4	826.0	2,500.0				3,633.4
Other	30.0						30.0
Total	700.0	826.0	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
Contribution		826.0					826.0
Total	700.0	826.0	2,500.0				4,026.0

Operating Impact

Improvement Districts

Mayo Clinic Improvement District

Project Description: Construct Via Linda from 132nd Street to 136th Street to provide a minimum of two lanes including water, sewer, and drainage improvements.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		35.0					35.0
Construction		760.0					760.0
Other		5.0					5.0
Total		800.0					800.0
Funding Source							
Special Assessment							
Bonds		800.0					800.0
Total		800.0					800.0
Operating Impact							

89th Street/Raintree Area Improvement District

Project Description: Install street, water, sewer, and drainage service to property owners in this area.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		30.0					30.0
Construction		200.0					200.0
Other		50.0					50.0
Total		280.0					280.0
Funding Source							
Special Assessment							
Bonds		280.0					280.0
Total		280.0					280.0
Operating Impact							

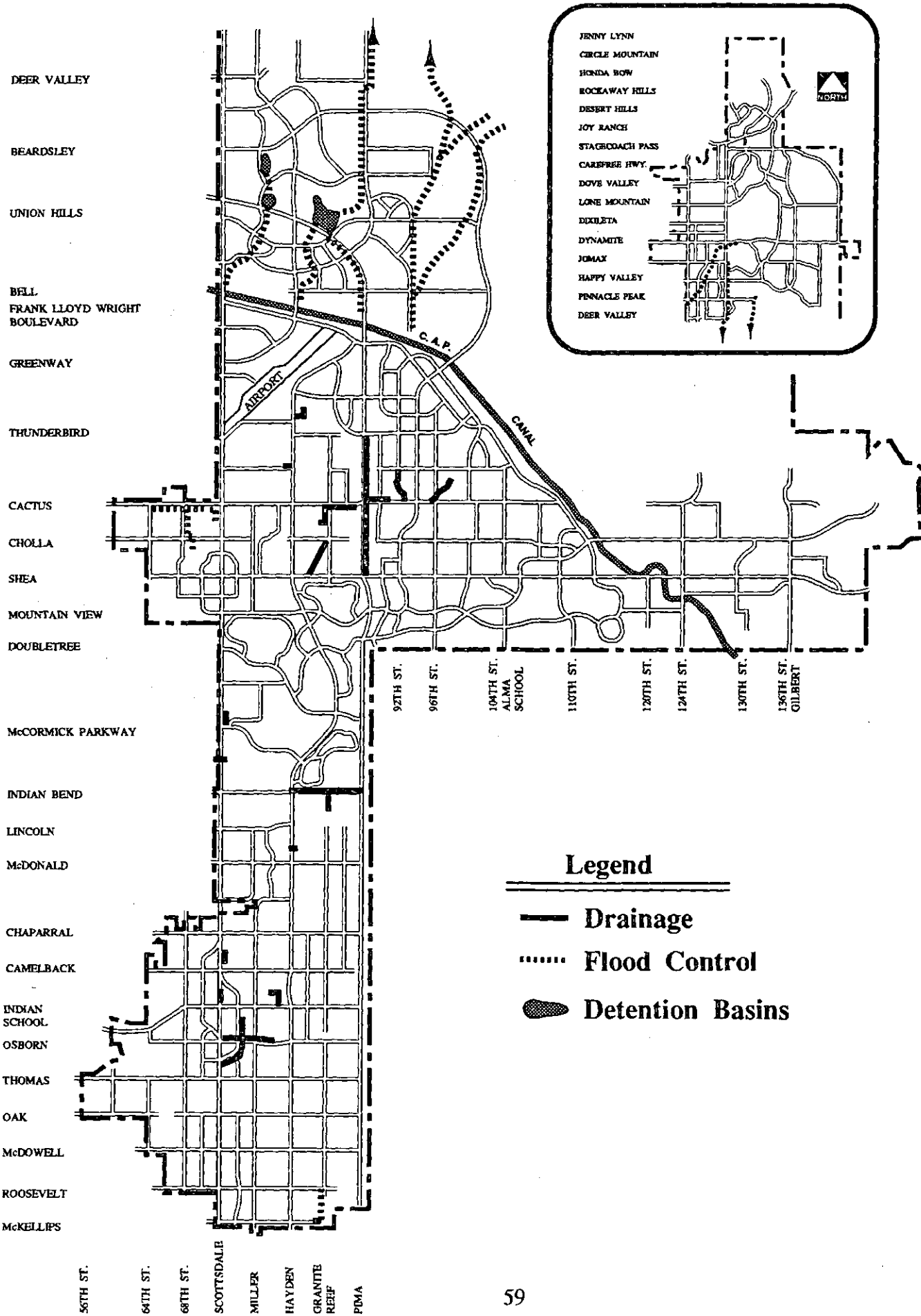
Program Financial Summary
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

	Reauthorization Of Prior Year	1993/94	1994/95	1995/96	1996/97	1997/98	Total Program
Drainage and Flood Control							
<u>Resources</u>							
Bonds							
1989 General Obligation	5,816.4	3,102.0			5,890.0	78.0	14,886.4
Pay-As-You-Go							
Bond Interest	812.0						812.0
Contributions	2,469.0	4,979.0	4,350.0	4,250.0	4,250.0		20,298.0
Total	9,097.4	8,081.0	4,350.0	4,250.0	10,140.0	78.0	35,996.4
<u>Expenditures</u>							
Drainage		3,102.0			3,070.0	78.0	6,250.0
Flood Control		4,979.0	4,350.0	4,250.0	7,070.0		20,649.0
Reauthorization of Prior Years Budget	9,097.4						9,097.4
Total	9,097.4	8,081.0	4,350.0	4,250.0	10,140.0	78.0	35,996.4

Project List
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

Page #	Project Title	Prior Years	1993/94	1994/95	1995/96	1996/97	1997/98	Total
Drainage and Flood Control								
<u>Drainage</u>								
60	Drainage Corrections	346.5						346.5
60	Drainage Excess Right-of-Way Acquisition	75.0						75.0
61	Drainage Utility	315.8						315.8
61	East Couplet Storm Drain							
	Earl Drive to 2nd Street	173.6	1,779.2					1,952.8
62	East Fork Channel	225.0	510.4					735.4
62	Gelding/Hayden Neighborhood Drain	95.0						95.0
63	Hayden Road Drainage Correction/Saguaro HS	60.0						60.0
63	Heatherbrae/79th Street Storm Drain	65.0						65.0
64	Indian Bend Road Drainage System							
	Hayden Road to Pima Road	600.0						600.0
64	McKellips Road/Granite Reef Wash Culvert	60.0						60.0
65	Mummy Mountain Wash Box Culvert	290.6				716.6		1,007.2
65	Pima Road Channel Imp - Thunderbird to Shea Blvd		150.0					150.0
66	Scottsdale Road Bridge Over Indian Bend Wash	115.9				2,353.4		2,469.3
66	Scottsdale Road Storm Drain							
	Third Avenue to Sixth Avenue						78.0	78.0
67	Sweetwater and Hayden Culvert Correction	52.0						52.0
67	84th Street/Cholla							
	Neighborhood Drainage System	176.5	662.4					838.9
68	92nd Street Channel Improvements	215.0						215.0
	Total Drainage	2,865.9	3,102.0			3,070.0	78.0	9,115.9
<u>Flood Control</u>								
69	Cactus Road Flood Control System	3,404.1						3,404.1
69	Granite Reef Wash Stabilization	98.0						98.0
70	Outer Loop Drainage System	2,175.0	4,579.0					6,754.0
70	Rawhide Wash Regional Flood Control System	76.0	400.0	4,350.0	4,250.0	4,250.0		13,326.0
71	Reata/Pinnacle Peak Flood Control System	1,000.0				2,820.0		3,820.0
	Total Flood Control	6,753.1	4,979.0	4,350.0	4,250.0	7,070.0		27,402.1
	Expended Prior Years Budget	(521.6)						(521.6)
	Total Drainage/Flood Control	9,097.4	8,081.0	4,350.0	4,250.0	10,140.0	78.0	35,996.4

1994 - 98 Drainage / Flood Control Program



Drainage Corrections

Project Description: Provide as-needed drainage corrections.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	346.5						346.5
Other							
Total	346.5						346.5
Funding Source							
1989 G.O. Bonds	346.5						346.5
Total	346.5						346.5
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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	173.6						173.6
Construction		1,779.2					1,779.2
Other							
Total	173.6	1,779.2					1,952.8
Funding Source							
1989 G.O. Bonds	173.6	1,779.2					1,952.8
Total	173.6	1,779.2					1,952.8

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	115.9				450.2		566.1
Construction					1,903.2		1,903.2
Other							
Total	115.9				2,353.4		2,469.3
Funding Source							
1989 G.O. Bonds	115.9				2,353.4		2,469.3
Total	115.9				2,353.4		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 1998-99 at a current dollar cost of \$780,200.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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							

Sweetwater and Hayden Road Culvert Correction

Project Description: Enlarge the existing culvert which captures open channel flow near the northwest corner of Sweetwater and Hayden Roads and pipes it to the channel on the east side of Hayden Road. Modify the trashrack to current City standards.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	7.0						7.0
Construction	45.0						45.0
Other							
Total	52.0						52.0
Funding Source							
Bond Interest	52.0						52.0
Total	52.0						52.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	89.1						89.1
Construction	87.4	649.9					737.3
Other		12.5					12.5
Total	176.5	662.4					838.9
Funding Source							
1989 G.O. Bonds		662.4					662.4
Bond Interest	176.5						176.5
Total	176.5	662.4					838.9

Operating Impact

92nd Street Channel Improvements

Project Description: Improve the existing water course along the 92nd Street alignment and construct a box culvert at Cactus Road to connect to the existing waterway south of Cactus Road.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	20.0						20.0
Construction	195.0						195.0
Other							
Total	215.0						215.0
Funding Source							
Bond Interest	215.0						215.0
Total	215.0						215.0
Operating Impact							

Drainage/Flood Control

Flood Control

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

Outer Loop Drainage System

Project Description: Construct detention basins and channels north of the Outer Loop Highway between Scottsdale Road and Pima Road.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	500.0						500.0
Construction	1,675.0	4,579.0					6,254.0
Other							
Total	2,175.0	4,579.0					6,754.0
Funding Source							
1989 G.O. Bonds	1,422.0						1,422.0
Contributions	753.0	4,579.0					5,332.0
Total	2,175.0	4,579.0					6,754.0

Operating Impact

Rawhide Wash Regional Flood Control System

Project Description: Construct a major regional flood control system between Scottsdale and Pima Roads from Pinnacle Peak Road to Dynamite Boulevard. Total cost of construction is estimated at \$16,600,000. Of this amount, \$3,750,000 is unfunded and appears in the Supplemental Unfunded Projects List in the Appendix.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		400.0					400.0
Construction			4,350.0	4,250.0	4,250.0		12,850.0
Other	76.0						76.0
Total	76.0	400.0	4,350.0	4,250.0	4,250.0		13,326.0
Funding Source							
Contributions	76.0	400.0	4,350.0	4,250.0	4,250.0		13,326.0
Total	76.0	400.0	4,350.0	4,250.0	4,250.0		13,326.0

Operating Impact

Reata/Pinnacle Peak Flood Control System

Project Description: Construct channels and detention basins in the area from Scottsdale Road to Pima Road north of the CAP Canal to Jomax Road. Construction will carry over into future years at a current dollar cost of \$15.8 million.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	1,000.0						1,000.0
Construction					2,820.0		2,820.0
Other							
Total	1,000.0				2,820.0		3,820.0
Funding Source							
1989 G.O. Bonds	1,000.0				2,820.0		3,820.0
Total	1,000.0				2,820.0		3,820.0

Operating Impact

Maier/
Moser/Walt

Program Financial Summary
1993/94 – 1997/98 Capital Improvement Program
(In Thousands of Dollars)

	Reauthorization Of Prior Year	1993/94	1994/95	1995/96	1996/97	1997/98	Total Program
Water and Wastewater							
<u>Resources</u>							
Bonds							
1989 Revenue	64,731.3	12,255.7	6,077.0				83,064.0
Proposed Revenue			5,000.0	5,000.0	5,000.0	5,093.0	20,093.0
Pay-As-You-Go							
Current Revenue	25,445.1	5,857.2	5,104.4	2,167.8	4,983.9	7,318.0	50,876.4
Development Fees	18,490.5	6,433.0	4,612.7	4,990.5	3,759.4	3,340.0	41,626.1
Total	108,666.9	24,545.9	20,794.1	12,158.3	13,743.3	15,751.0	195,659.5
<u>Expenditures</u>							
Water		9,369.5	5,488.0	3,243.0	3,893.0	11,283.0	33,276.3
Wastewater		15,176.6	15,306.1	8,915.3	9,850.3	4,468.0	53,716.3
Reauthorization of Prior Years Budget	108,666.9						108,666.9
Total	108,666.9	24,545.9	20,794.1	12,158.3	13,743.3	15,751.0	195,659.5

Project List
1993/94 – 1997/98 Capital Improvement Program
(In Thousands of Dollars)

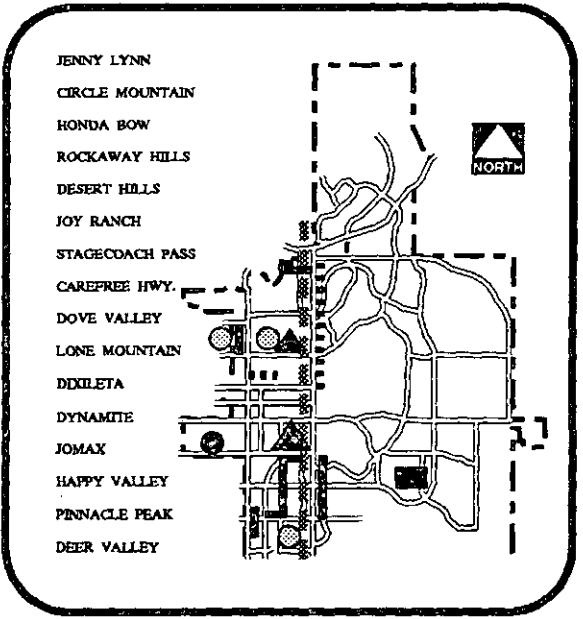
Page #	Project Title	Prior Years	1993/94	1994/95	1995/96	1996/97	1997/98	Total
Water and Wastewater								
<u>Water</u>								
76	Advanced Water Treatment Plant (Water Campus)	32,545.3						32,545.3
76	Architect/Engineer Services	150.0	150.0	150.0	150.0	150.0	150.0	900.0
77	As – Building of City Utilities		224.1	224.1				448.2
77	Ashler Hills/Pima Road Booster Station	150.0						150.0
78	Backflow Prevention	163.0						163.0
78	Bill Williams River Water Rights	325.5	122.7	130.7				578.9
79	Carefree Ranch Water Co. Acquisition/Modification	430.5	164.6	179.4	194.5	200.0	200.0	1,369.0
79	Frank Lloyd Wright Blvd/Sweetwater to Altadena	1,705.9						1,705.9
80	Geographic Information System	927.0						927.0
80	Hawknest/Boulders' Waterline	210.0	588.0					798.0
81	Indian School Road Water Main/ Scottsdale Road to Pima Road	1,930.0						1,930.0
81	Initial Recharge/Recovery System	313.5	1,840.6					2,154.1
82	Lone Mountain Road/64th Street Water Main	513.5		120.3				633.8
82	Master Well Site Study	200.0						200.0
83	Permanent Booster Station/ 70th Street & Lone Mountain Road				98.5	966.5		1,065.0
83	Pima Rd Waterline/Pinnacle Peak to Jomax Road	747.5						747.5
84	Pressure Reducing Valve Stations		220.0					220.0
84	Radio Telemetry – New Facilities		50.0	50.0	50.0	50.0	50.0	250.0
85	Reservoirs #13, 14 & 31 Rehabilitation	1,425.0						1,425.0
85	Scottsdale Road/ Rawhide to Pinnacle Peak Road Waterline	102.0						102.0
86	Second Reservoir at Jomax and Pima Roads	140.0	1,533.0					1,673.0
86	Site No. 42 Reservoir & Booster Station Land Purchase	175.0						175.0
87	SRP Filtration Plant	17,947.2						17,947.2
87	SRP Filtration Plant Waterline	870.8						870.8
88	Thomas Road Waterline		1,107.0					1,107.0
88	Utility Sleeve Crossings/Interim Outer Loop	250.0		1,065.0				1,315.0
89	Water Oversizing	3,004.8	600.0	1,200.0	1,200.0	1,200.0	600.0	7,804.8
89	Water Production, Distribution, and Service Yard Relocation	913.7	616.8					1,530.5
90	Water Service Line Replacement	550.0	700.0	250.0	250.0	250.0	250.0	2,250.0
90	Well Sites		1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	5,200.0
91	Well Site #50 Upgrade		262.5					262.5
91	Well Site #54 to Jomax Road Waterline					36.5	1,900.0	1,936.5
92	Well Site Treatment	200.0					7,093.0	7,293.0
92	Zone 3 Tank East & 120th Street Water Main	888.2		911.6				1,799.8
93	Zone 4 Pump Expansion			166.9				166.9
93	Zone 7 Pump Station Oversizing				260.0			260.0
94	Zone 9 Tank/Pump Upgrades	2,172.0	150.0					2,322.0
	Total Water	68,950.4	9,369.3	5,488.0	3,243.0	3,893.0	11,283.0	102,226.7
<u>Wastewater</u>								
95	Gainey Ranch Wastewater Reclamation Plant	876.6	260.8	212.5				1,349.9
95	Gainey Ranch WRP Effluent Line to Scottsdale Country Club				80.0	440.0		520.0
96	Pima Road Sewer Line – Dynamite Road to Stagecoach Pass	3,900.0						3,900.0
96	Pima Road Trunk Sewer/ Deer Valley Rd to Beardsley			759.4				759.4
97	Regional Wastewater Reclamation Plant	28,930.8						28,930.8
97	Scottsdale Road Relief Sewer	1,757.4		2,757.2	2,552.6	2,419.4	2,576.8	12,063.4
98	Sewer Collection System Rehabilitation	20.0	250.3	590.3	590.0	590.0	589.0	2,629.6
98	Sewer Oversizing	3,299.8	600.0	1,200.0	1,200.0	1,200.0	600.0	8,099.8
99	Shea Blvd Relief Sewer/124th Street to 126th Street	115.2	100.0					215.2
99	Shea Blvd Relief Sewer/130th Street to 138th Street	463.0	100.0					563.0
100	Troon Village Wastewater Reclamation Plant	926.1	179.9					1,106.0
100	WTP Associated Collection System	3,865.2	12,349.3					16,214.5
101	91st Avenue Wastewater Treatment Plant Expansion	1,837.0	1,336.3	9,786.7	4,492.7	5,200.9	702.2	23,355.8
	Total Wastewater	45,991.1	15,176.6	15,306.1	8,915.3	9,850.3	4,468.0	99,707.4
	Expended Prior Years Budget	(6,274.6)						(6,274.6)
	Total Water/Wastewater	108,666.9	24,545.9	20,794.1	12,158.3	13,743.3	15,751.0	195,659.5

1994 - 98 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

50TH ST.
 64TH ST.
 68TH ST.
 SCOTTSDALE
 MILLER
 HAYDEN
 GRANITE REEF
 PINA

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
- Reservoirs New
- Reservoirs 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 northcentral Scottsdale.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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			3,723.0	4,000.0	4,200.0	4,400.0	16,323.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	150.0	150.0	150.0	150.0	150.0	150.0	900.0
Total	150.0	150.0	150.0	150.0	150.0	150.0	900.0
Funding Source							
Current Revenue/ Development Fees	150.0	150.0	150.0	150.0	150.0	150.0	900.0
Total	150.0	150.0	150.0	150.0	150.0	150.0	900.0
Operating Impact							

As-Builting 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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other		224.1	224.1				448.2
Total		224.1	224.1				448.2
Funding Source							
Current Revenue		224.1	224.1				448.2
Total		224.1	224.1				448.2

Operating Impact

Ashler Hills/Pima Road Booster Station

Project Description: Design and construct a temporary 830 gallon per minute booster pump station at Ashler Hills Drive and Pima Road on the site of the Zone 9 reservoir.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	15.0						15.0
Construction	135.0						135.0
Other							
Total	150.0						150.0
Funding Source							
Contributions	150.0						150.0
Total	150.0						150.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	325.5	122.7	130.7				578.9
Total	325.5	122.7	130.7				578.9
Funding Source							
1989 Revenue Bonds/ Current Revenue	325.5	122.7	130.7				578.9
Total	325.5	122.7	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	30.0						30.0
Construction	208.5						208.5
Other	192.0	164.6	179.4	194.5	200.0	200.0	1,130.5
Total	430.5	164.6	179.4	194.5	200.0	200.0	1,369.0
Funding Source							
Development Fees/ Current Revenues	430.5	164.6	179.4	194.5	200.0	200.0	1,369.0
Total	430.5	164.6	179.4	194.5	200.0	200.0	1,369.0
Operating Impact							
Increase Expense		560.0	590.0	620.0	510.0		2,280.0
Increase Revenue		768.1	810.3	850.8	1,000.0		3,429.2

Frank Lloyd Wright Boulevard - Sweetwater to Altadena

Project Description: Construct approximately 10,200 linear feet of 24" diameter pipe along Frank Lloyd Wright Boulevard from Sweetwater to Altadena.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	52.0						52.0
Construction	1,653.9						1,653.9
Other							
Total	1,705.9						1,705.9
Funding Source							
1989 Revenue Bonds/ Development Fees	1,705.9						1,705.9
Total	1,705.9						1,705.9
Operating Impact							

Geographic Information System

Project Description: Transform City maps into computerized information.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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							

Hawknest/Boulders' Waterline

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

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	50.0						50.0
Construction	150.0	560.0					710.0
Other	10.0	28.0					38.0
Total	210.0	588.0					798.0
Funding Source							
Development Fees	210.0	588.0					798.0
Total	210.0	588.0					798.0
Operating Impact							

Indian School Road Water Main - Scottsdale Road to Pima Road

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

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	120.0						120.0
Construction	1,800.0						1,800.0
Other	10.0						10.0
Total	1,930.0						1,930.0
Funding Source							
Current Revenue	1,930.0						1,930.0
Total	1,930.0						1,930.0
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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	188.0						188.0
Construction	125.5	1,840.6					1,966.1
Other							
Total	313.5	1,840.6					2,154.1
Funding Source							
1989 Revenue Bonds/ Current Revenue	313.5	1,840.6					2,154.1
Total	313.5	1,840.6					2,154.1
Operating Impact							
Increase Expense			109.4	115.0	120.6	126.2	471.2

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design				98.5			98.5
Construction					966.5		966.5
Other							
Total				98.5	966.5		1,065.0
Funding Source							
Development Fees				98.5	966.5		1,065.0
Total				98.5	966.5		1,065.0
Operating Impact							
Increase Expense					5.0	5.0	10.0

Pima Road Waterline - Pinnacle Peak Road to Jomax Road

Project Description: Construct approximately 10,600 linear feet of 24" diameter pipe on Pima Road between Pinnacle Peak Road and Jomax Road.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	28.0						28.0
Construction	719.5						719.5
Other							
Total	747.5						747.5
Funding Source							
Development Fees	747.5						747.5
Total	747.5						747.5
Operating Impact							

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	1993-94	1994-95	1995-96	1996-97	1997-98	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 - New Facilities

Project Description: Construct radio telemetry facilities at all new 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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction		50.0	50.0	50.0	50.0	50.0	250.0
Other							
Total		50.0	50.0	50.0	50.0	50.0	250.0
Funding Source							
Development Fees							
Water		25.0	25.0	25.0	25.0	25.0	125.0
Sewer		25.0	25.0	25.0	25.0	25.0	125.0
Total		50.0	50.0	50.0	50.0	50.0	250.0
Operating Impact							

Reservoirs No. 13, 14, and 31 Rehabilitation

Project Description: Remove and replace roofs and interior liners. Enhance and rehabilitate structural integrity.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	125.0						125.0
Construction	1,300.0						1,300.0
Other							
Total	1,425.0						1,425.0
Funding Source							
Current Revenue	1,425.0						1,425.0
Total	1,425.0						1,425.0
Operating Impact							

Scottsdale Road - Rawhide to Pinnacle Peak Road Waterline

Project Description: Construct approximately 1,400 linear feet of 12" diameter waterline to replace existing 8" lines along Scottsdale Road from Rawhide to Pinnacle Peak Road.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	91.0						91.0
Other	11.0						11.0
Total	102.0						102.0
Funding Source							
Development Fees	102.0						102.0
Total	102.0						102.0
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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	140.0						140.0
Construction		1,533.0					1,533.0
Other							
Total	140.0	1,533.0					1,673.0
Funding Source							
Development Fees	140.0	1,533.0					1,673.0
Total	140.0	1,533.0					1,673.0
Operating Impact							
Increase Expense			6.0	6.0	6.0	6.0	24.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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			290.0	303.8	318.0	333.0	1,244.8

SRP Filtration Plant Waterline**Project Description:** Construct 24" diameter pipe from the SRP Filtration Plant to the Zone 1 water distribution system.

--In Thousands of Dollars--

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	3,004.8	600.0	1,200.0	1,200.0	1,200.0	600.0	7,804.8
Other							
Total	3,004.8	600.0	1,200.0	1,200.0	1,200.0	600.0	7,804.8
Funding Source							
Development Fees	3,004.8	600.0	1,200.0	1,200.0	1,200.0	600.0	7,804.8
Total	3,004.8	600.0	1,200.0	1,200.0	1,200.0	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		40.8					40.8
Construction		552.0					552.0
Other	913.7	24.0					937.7
Total	913.7	616.8					1,530.5
Funding Source							
Current Revenue							
Water	913.7	308.4					1,222.1
Sewer		308.4					308.4
Total	913.7	616.8					1,530.5
Operating Impact							

Water Service Line Replacement**Project Description:** Repair and replace water service lines throughout the City.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	25.0						25.0
Construction	525.0	700.0	250.0	250.0	250.0	250.0	2,225.0
Other							
Total	550.0	700.0	250.0	250.0	250.0	250.0	2,250.0
Funding Source							
Current Revenue	550.0	700.0	250.0	250.0	250.0	250.0	2,250.0
Total	550.0	700.0	250.0	250.0	250.0	250.0	2,250.0
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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		80.0	80.0	80.0	80.0	80.0	400.0
Construction		750.0	750.0	750.0	750.0	750.0	3,750.0
Other		210.0	210.0	210.0	210.0	210.0	1,050.0
Total		1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	5,200.0
Funding Source							
Current Revenue/ Development Fees		1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	5,200.0
Total		1,040.0	1,040.0	1,040.0	1,040.0	1,040.0	5,200.0
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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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

Well Site Treatment

Project Description: Conduct study and perform testing for lead removal at six well sites.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction						7,093.0	7,093.0
Other	200.0						200.0
Total	200.0					7,093.0	7,293.0
Funding Source							
1989 Revenue Bonds/ Current Revenue	200.0					7,093.0	7,293.0
Total	200.0					7,093.0	7,293.0
Operating Impact							

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	55.2						55.2
Construction	833.0		911.6				1,744.6
Other							
Total	888.2		911.6				1,799.8
Funding Source							
1989 Revenue Bonds/ Current Revenue	888.2		911.6				1,799.8
Total	888.2		911.6				1,799.8
Operating Impact							
Increase Expense				50.0	52.0	55.0	157.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	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 existing Zone 7 Pump Station located at Deer Valley Road and Pima Road.

--In Thousands of Dollars--

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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							

Zone 9 Tank and Pump Upgrades

Project Description: Construct a 2.5 million gallon reservoir at Ashler Hills Drive and Pima Road and upgrade the booster pumps at Pump Station No. 42 (Jomax Road and Pima Road) and Pump Station No. 66 (Dixileta Drive and 82nd Street). Acquire the site at Ashler Hills Drive and Pima Road.

--In Thousands of Dollars--

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	94.0						94.0
Construction	2,078.0	150.0					2,228.0
Other							
Total	2,172.0	150.0					2,322.0
Funding Source							
Development Fees	1,472.0	150.0					1,622.0
Contributions	700.0						700.0
Total	2,172.0	150.0					2,322.0
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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	876.6	260.8	212.5				1,349.9
Total	876.6	260.8	212.5				1,349.9
Funding Source							
Development Fees	876.6	260.8	212.5				1,349.9
Total	876.6	260.8	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 pumping facility upgrades to 1.8 million gallons per day.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	362.0						362.0
Construction	3,538.0						3,538.0
Other							
Total	3,900.0						3,900.0
Funding Source							
Development Fees	1,891.5						1,891.5
Contributions	2,008.5						2,008.5
Total	3,900.0						3,900.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	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 northcentral Scottsdale.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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					635.0	650.0	1,285.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	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: Televisc 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	1993-94	1994-95	1995-96	1996-97	1997-98	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	20.0	250.3	590.3	590.0	590.0	589.0	2,629.6
Funding Source							
Current Revenue	20.0	250.3	590.3	590.0	590.0	589.0	2,629.6
Total	20.0	250.3	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	3,299.8	600.0	1,200.0	1,200.0	1,200.0	600.0	8,099.8
Other							
Total	3,299.8	600.0	1,200.0	1,200.0	1,200.0	600.0	8,099.8
Funding Source							
1989 Revenue Bonds/ Development Fees	3,299.8	600.0	1,200.0	1,200.0	1,200.0	600.0	8,099.8
Total	3,299.8	600.0	1,200.0	1,200.0	1,200.0	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	11.0						11.0
Construction	104.2	100.0					204.2
Other							
Total	115.2	100.0					215.2
Funding Source							
Current Revenue/ Development Fees	115.2	100.0					215.2
Total	115.2	100.0					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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	27.4						27.4
Construction	435.6	100.0					535.6
Other							
Total	463.0	100.0					563.0
Funding Source							
Current Revenue/ Development Fees	463.0	100.0					563.0
Total	463.0	100.0					563.0
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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	926.1	179.9					1,106.0
Total	926.1	179.9					1,106.0
Funding Source							
Development Fees	926.1	179.9					1,106.0
Total	926.1	179.9					1,106.0

Operating Impact**WTP 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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	1,472.5						1,472.5
Construction	2,392.7	12,349.3					14,742.0
Other							
Total	3,865.2	12,349.3					16,214.5
Funding Source							
1989 Revenue Bonds/ Current Revenue/ Development Fees	3,865.2	12,349.3					16,214.5
Total	3,865.2	12,349.3					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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	1,837.0	1,336.3	9,786.7	4,492.7	5,200.9	702.2	23,355.8
Other							
Total	1,837.0*	1,336.3	9,786.7	4,492.7	5,200.9	702.2	23,355.8
Funding Source							
Proposed Revenue Bonds/ Current Revenue/ Development Fees	1,837.0	1,336.3	9,786.7	4,492.7	5,200.9	702.2	23,355.8
Total	1,837.0	1,336.3	9,786.7	4,492.7	5,200.9	702.2	23,355.8

Operating Impact

*Beginning in 1989-90.

Community
Facilities

Program Financial Summary
1993/94 – 1997/98 Capital Improvement Program
(In Thousands of Dollars)

	Reauthorization Of Prior Years	1993/94	1994/95	1995/96	1996/97	1997/98	Total Program
Community Facilities							
<u>Resources</u>							
Bonds							
1989 General Obligation	17,873.0	8,374.7	1,005.7				27,253.4
Municipal Properties Corporation		2,500.0	2,305.0				5,305.0
Pay-As-You-Go							
Bond Interest	749.7	75.0	75.0				899.7
Capital Contingency	2,706.8	2,464.5					5,171.3
Contributions		375.0	200.0				575.0
Endowment Trust	350.0	137.7	398.2				885.9
Hotel/Motel Tax	849.7	100.0		25.0	50.0		1,024.7
Lease Revenue		25.0	25.0	25.0	25.0	25.0	125.0
Privilege Tax	1,013.7						1,013.7
Water Fund (Current Revenue)	300.1	122.9	97.2	71.6	87.4	106.6	785.8
Total	23,843.0	14,174.8	4,606.1	121.6	162.4	131.6	43,039.5
<u>Expenditures</u>							
Parks/Recreation		8,431.9	398.2				8,830.1
Libraries		595.0	1,205.7				1,800.7
Neighborhood		75.0					75.0
Specialty Areas		5,072.9	3,002.2	121.6	162.4	131.6	8,490.7
Reauthorization of Prior Years Budget	23,843.0						23,843.0
Total	23,843.0	14,174.8	4,606.1	121.6	162.4	131.6	43,039.5

Project List
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

Page #	Project Title	Prior Years	1993/94	1994/95	1995/96	1996/97	1997/98	Total
Community Facilities								
<u>Parks/Recreation</u>								
106	Cactus, Chaparral & Eldorado Pool Upgrades		90.0					90.0
106	Chaparral Park Special Needs Facility Improvements			98.2				98.2
107	Club SAR Air Conditioning		95.0					95.0
107	Horizon Park - New Park		4,123.8					4,573.8
108	Indian School Park Tennis Court Relighting	450.0	78.0					78.0
108	Ironwood Village Neighborhood Park		80.0					80.0
109	Lighting/Electrical Impr to Existing Facilities		49.5					49.5
109	McCormick Park - Building Remodel	137.2						137.2
110	Paiute Park Community Center, Phase I	60.0	1,800.0					1,860.0
110	Park Land Acquisition and Improvements	350.0		300.0				650.0
111	Playground Equipment Replacement		50.0					50.0
111	Pulte Homes - New Park	1,102.0						1,102.0
112	Rio Montana - New Park (Revised)	27.4	1,003.6					1,031.0
112	Scottsdale Ranch Park Improvements	1,071.4	186.0					1,257.4
113	Stonegate Park - New Park	91.5	823.3					914.8
113	Upgrade Sprinkler Systems	452.8	130.7					583.5
114	Vista del Camino Park Improvements	341.4						341.4
	Total Parks/Recreation	4,161.7	8,431.9	398.2				12,991.8
<u>Libraries</u>								
115	ATLAS System Upgrade	740.8						740.8
115	Civic Center Library Expansion	11,770.5						11,770.5
116	Palomino Library		595.0	1,205.7				1,800.7
	Total Libraries	12,511.3	595.0	1,205.7				14,312.0
<u>Neighborhood</u>								
117	Neighborhood Capital Improvement Program	50.0	75.0					125.0
<u>Specialty Areas</u>								
118	Art in Public Places	1,067.2	122.9	97.2	71.6	87.4	106.6	1,552.9
118	Artspot Expansion	200.0						200.0
119	Bikepath Corrections	364.2	75.0	75.0				514.2
119	Canal Bank Improvements - Scottsdale Road to 70th Street	1,055.7	2,500.0	2,805.0				6,360.7
120	City Hall Lagoon Improvement	30.0						30.0
120	Civic Center/Downtown Parking	5,275.0	1,000.0					6,275.0
121	Civic Center Mall Directory Monuments	15.2						15.2
121	Civic Center Mall Expansion Design	130.0						130.0
122	Civic Center Mall Restroom	87.8						87.8
122	Destination Attraction Concept Studies	100.0	100.0		25.0	50.0		275.0
123	Downtown Entryway Features	50.0						50.0
123	Holiday Decorations - Scottsdale Road Earl Drive to Highland Avenue	50.0						50.0
124	Indian Bend Wash Bike and Pedestrian Path Camelback Road to McCormick Parkway	2,415.9						2,415.9
124	Loloma School Capital Improvements		25.0	25.0	25.0	25.0	25.0	125.0
125	Loloma Theater for Contemporary Arts		1,250.0					1,250.0
125	Streelights Fifth Avenue/Scottsdale Road to Civic Center Boulevard	40.0						40.0
126	Streelight System Purchase	1,100.0						1,100.0
	Total Specialty Areas	11,981.0	5,072.9	3,002.2	121.6	162.4	131.6	20,471.7
	Expended Prior Years Budget	(4,861.0)						(4,861.0)
	Total Community Facilities	23,843.0	14,174.8	4,606.1	121.6	162.4	131.6	43,039.5

1994 - 98 Community Facilities 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

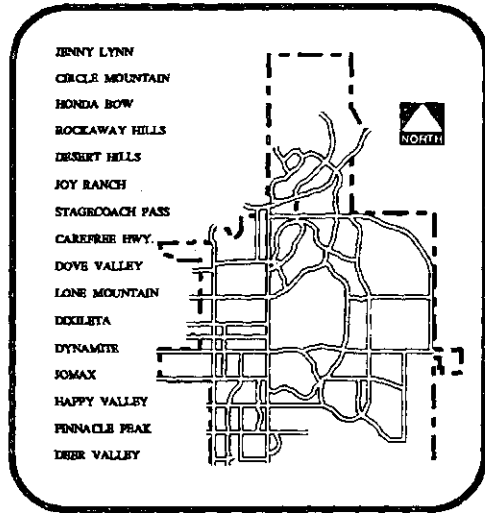
MILLER

HAYDRIN

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

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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

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. Additional estimated cost to complete construction is \$24,500. No funding source has been identified.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design			10.0				10.0
Construction			88.2				88.2
Other							
Total			98.2				98.2
Funding Source							
Endowment Trust			98.2				98.2
Total			98.2				98.2
Operating Impact							

Club SAR Air Conditioning

Project Description: Purchase and install air conditioning in the Club SAR recreation facility.

--In Thousands of Dollars--

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other		95.0					95.0
Total		95.0					95.0
Funding Source							
Contributions		95.0					95.0
Total		95.0					95.0
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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	450.0						450.0
Construction		4,123.8					4,123.8
Other							
Total	450.0	4,123.8					4,573.8
Funding Source							
1989 G.O. Bonds	450.0	4,123.8					4,573.8
Total	450.0	4,123.8					4,573.8
Operating Impact							
Increase Expense			451.0	475.0	475.0	475.0	1,876.0
Increase Revenue			35.0	40.0	40.0	40.0	155.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	27.4						27.4
Construction		1,003.6					1,003.6
Other							
Total	27.4	1,003.6					1,031.0
Funding Source							
1989 G.O. Bonds	27.4	1,003.6					1,031.0
Total	27.4	1,003.6					1,031.0
Operating Impact							
Increase Expense		25.5	53.0	55.0	57.0	59.0	249.5
Increase Revenue		20.0	25.0	30.0	35.0	40.0	150.0

Scottsdale Ranch Park Improvements

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

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	141.9						141.9
Construction	929.5	186.0					1,115.5
Other							
Total	1,071.4	186.0					1,257.4
Funding Source							
1989 G.O. Bonds	571.4	186.0					757.4
Bond Interest	500.0						500.0
Total	1,071.4	186.0					1,257.4
Operating Impact							
Increase Expense			400.0	400.0	400.0	400.0	1,600.0

Stonegate Park - New Park

Project Description: Construct a new 24 acre park at 120th Street south of Shea Boulevard including site development, trails, parking facilities, community rooms, restrooms, play areas, court facilities, turf, and trees. Community rooms budget includes 1% for on-site art.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	91.5						91.5
Construction		823.3					823.3
Other							
Total	91.5	823.3					914.8
Funding Source							
1989 G.O. Bonds	91.5	823.3					914.8
Total	91.5	823.3					914.8
Operating Impact							
Increase Expense			38.0	79.5	82.5	85.5	285.5
Increase Revenue			18.0	35.0	40.0	45.0	138.0

Upgrade Sprinkler Systems

Project Description: Develop methods for improving water accounting and applications on all sprinkler irrigated City parks and construct recommended systems.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	126.5						126.5
Construction	326.3	130.7					457.0
Other							
Total	452.8	130.7					583.5
Funding Source							
1989 G.O. Bonds	452.8	43.0					495.8
Endowment Trust		87.7					87.7
Total	452.8	130.7					583.5
Operating Impact							

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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 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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	497.8						497.8
Construction	11,272.7						11,272.7
Other							
Total	11,770.5						11,770.5
Funding Source							
1989 G.O. Bonds	11,770.5						11,770.5
Total	11,770.5						11,770.5
Operating Impact							
Increase Expense			177.6	205.6	205.6	205.6	794.4

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	1993-94	1994-95	1995-96	1996-97	1997-98	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. (See the Supplemental Unfunded Projects List in Appendix for future needs.)

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	50.0	75.0					125.0
Other							
Total	50.0	75.0					125.0
Funding Source							
Capital Contingency	50.0	75.0					125.0
Total	50.0	75.0					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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	1,067.2	122.9	97.2	71.6	87.4	106.6	1,552.9
Total	1,067.2	122.9	97.2	71.6	87.4	106.6	1,552.9
Funding Source							
1989 G.O. Bonds	133.5						133.5
Current Revenue	327.0						327.0
Water/Wastewater Fund	606.7	122.9	97.2	71.6	87.4	106.6	1,092.4
Total	1,067.2	122.9	97.2	71.6	87.4	106.6	1,552.9

Operating Impact

Artspot Expansion

Project Description:Renovate and expand the existing Artspot retail area in the Scottsdale Center for the Arts.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	20.0						20.0
Construction	130.0						130.0
Other	50.0						50.0
Total	200.0						200.0
Funding Source							
Capital Contingency	200.0						200.0
Total	200.0						200.0

Operating Impact

Bike Path Corrections

Project Description: Provide needed bike path corrections at several locations as identified in the Bike Path Improvement Study. (For future budget needs, see Supplemental Unfunded Projects List in Appendix.)

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	164.2						164.2
Construction	100.0	75.0	75.0				250.0
Other	100.0						100.0
Total	364.2	75.0	75.0				514.2
Funding Source							
1989 G.O. Bonds	214.2						214.2
Bond Interest	150.0	75.0	75.0				300.0
Total	364.2	75.0	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	698.0						698.0
Construction	357.7	2,500.0	2,805.0				5,662.7
Other							
Total	1,055.7	2,500.0	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	1,055.7	2,500.0	2,805.0				5,305.0
Operating Impact							
Increase Expense			600.0	600.0	600.0	600.0	2,400.0

City Hall Lagoon Improvement

Project Description: Install decorative fencing.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	5,275.0	1,000.0					6,275.0
Other							
Total	5,275.0	1,000.0					6,275.0
Funding Source							
Privilege Tax	1,650.0						1,650.0
In Lieu Parking Trust	700.0						700.0
Capital Contingency	2,925.0	1,000.0					3,925.0
Total	5,275.0	1,000.0					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	1993-94	1994-95	1995-96	1996-97	1997-98	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 capital projects.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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

Civic Center Mall Restroom

Project Description: Design and construct a restroom between City Hall and the Library.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	6.0						6.0
Construction	81.8						81.8
Other							
Total	87.8						87.8
Funding Source							
1989 G.O. Bonds	87.8						87.8
Total	87.8						87.8
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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	100.0	100.0		25.0	50.0		275.0
Total	100.0	100.0		25.0	50.0		275.0
Funding Source							
Hotel/Motel Tax	100.0	100.0		25.0	50.0		275.0
Total	100.0	100.0		25.0	50.0		275.0
Operating Impact							

Downtown Entryway Features

Project Description: Design portal entryway features at two Scottsdale Road/Couplet locations. Construction anticipated in 1994-95 at a current dollar cost of \$50,000. A funding source has not been identified.

--In Thousands of Dollars--

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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

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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

Loloma Theater for Contemporary Arts

Project Description: Design and construct a 12,000 to 15,000 square foot theater for performing arts adjacent to the historical Loloma School.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		85.0					85.0
Construction		1,100.0					1,100.0
Other		65.0					65.0
Total		1,250.0					1,250.0
Funding Source							
Capital Contingency		1,250.0					1,250.0
Total		1,250.0					1,250.0
Operating Impact							
Increase Expense			160.0	100.0			260.0

Streetlights - Fifth Avenue/Scottsdale Road to Civic Center Boulevard

Project Description: Install streetlights on Fifth Avenue east of Scottsdale Road.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	3.5						3.5
Construction	36.5						36.5
Other							
Total	40.0						40.0
Funding Source							
1989 Bond Interest	40.0						40.0
Total	40.0						40.0
Operating Impact							

Streetlight System Purchase

Project Description: Purchase the existing Arizona Public Service and Salt River Project City-billed streetlights.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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							

Service
Facilities

Program Financial Summary
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

	Reauthorization Of Prior Year	1993/94	1994/95	1995/96	1996/97	1997/98	Total Program
Service Facilities							
<u>Resources</u>							
Bonds							
1989 General Obligation	1,768.5						1,768.5
Pay-As-You-Go							
Bond Interest	750.0						750.0
Capital Contingency	1,597.4	3,104.4	50.0				4,751.8
Contractual Debt		1,800.0					1,800.0
Contributions	1,200.0						1,200.0
Total	5,315.9	4,904.4	50.0				10,270.3
<u>Expenditures</u>							
Municipal Buildings		1,936.0					1,936.0
Management Systems		2,968.4	50.0				3,018.4
Reauthorization of Prior Years Budget	5,315.9						5,315.9
Total	5,315.9	4,904.4	50.0				10,270.3

Project List
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

Page #	Project Title	Prior Years	1993/94	1994/95	1995/96	1996/97	1997/98	Total
Service Facilities								
<u>Municipal Facilities</u>								
129	City Hall/One Civic Center Remodel	189.6						189.6
129	Corporation Yard Surplus Storage		50.0					50.0
130	Downtown Public Services Building Remodel Design		86.0					86.0
130	Justice Facility	2,950.0						2,950.0
131	North Corporation Yard Expansion Master Planning	33.0						33.0
131	Solid Waste Transfer Station		1,800.0					1,800.0
	Total Municipal Facilities	3,172.6	1,936.0					5,108.6
<u>Management Systems</u>								
132	City Automated Financial System	300.0	200.0	50.0				550.0
132	City Clerk Hardware/Software	169.6						169.6
133	Geographic Information System	1,041.3						1,041.3
133	GIS Applications		572.6					572.6
134	Open Systems Environment Development	522.2	1,125.0					1,647.2
134	OMS Computer Disk Subsystem		342.8					342.8
135	Sales Tax Hardware/Software	279.0						279.0
135	Terminal and Printer Replacement	210.6	728.0					938.6
	Total Management Systems	2,522.7	2,968.4	50.0				5,541.1
	Expended Prior Years Budget	(379.4)						(379.4)
	Total Service Facilities	5,315.9	4,904.4	50.0				10,270.3

City Hall/One Civic Center Remodel

Project Description: Remodel isolated portions of these two office facilities.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction	119.0						119.0
Other	70.6						70.6
<hr/>							
Total	189.6						189.6
Funding Source							
Capital Contingency	189.6						189.6
<hr/>							
Total	189.6						189.6
Operating Impact							

Corporation Yard Surplus Storage

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

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		5.0					5.0
Construction		40.0					40.0
Other		5.0					5.0
<hr/>							
Total		50.0					50.0
Funding Source							
Capital Contingency		50.0					50.0
<hr/>							
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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

Justice Facility

Project Description: Construct an approximately 30,000 square foot building adjacent to the existing Police/Court facility to be occupied by City Court, City Police, and Maricopa County Superior and Justice Courts.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other							
Total	2,950.0						2,950.0
Funding Source							
1989 G.O. Bonds		1,000.0					1,000.0
1989 Bond Interest		750.0					750.0
Contributions		1,200.0					1,200.0
Total	2,950.0						2,950.0
Operating Impact							
Increase Expense			49.6	47.2	47.2	47.2	191.2

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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

Solid Waste Transfer Station

Project Description: Design and construct a 600 ton per day solid waste transfer station.

--In Thousands of Dollars--

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		250.0					250.0
Construction		1,550.0					1,550.0
Other							
Total		1,800.0					1,800.0
Funding Source							
Contractual Debt		1,800.0					1,800.0
Total		1,800.0					1,800.0
Operating Impact							
Increase Expense			581.0	581.0	581.0	581.0	2,324.0

City Automated Financial System

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

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	300.0	200.0	50.0				550.0
Total	300.0	200.0	50.0				550.0
Funding Source							
Capital Contingency	300.0	200.0	50.0				550.0
Total	300.0	200.0	50.0				550.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	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

Geographic Information System

Project Description: Transform City maps into computerized information.

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other		572.6					572.6
Total		572.6					572.6
Funding Source							
Capital Contingency		572.6					572.6
Total		572.6					572.6
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. (See Supplemental Unfunded Projects List in Appendix for future budget needs.)

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	522.2	1,125.0					1,647.2
Total	522.2	1,125.0					1,647.2
Funding Source							
Capital Contingency	522.2	1,125.0					1,647.2
Total	522.2	1,125.0					1,647.2
Operating Impact							
Increase Expense		161.8	36.1	59.4			257.3

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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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

Terminal and Printer Replacement

Project Description: Replace UTS30 and SVT terminals with personal computers and replace aging printers with laser and matrix type printers over the five-year period. (See Supplemental Unfunded Projects List in Appendix for future budget needs.)

---In Thousands of Dollars---

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	210.6	728.0					938.6
Total	210.6	728.0					938.6
Funding Source							
Capital Contingency	210.6	728.0					938.6
Total	210.6	728.0					938.6
Operating Impact							

Public
Safety

Program Financial Summary
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

	Reauthorization Of Prior Year	1993/94	1994/95	1995/96	1996/97	1997/98	Total Program
Public Safety							
<u>Resources</u>							
Bonds							
1989 General Obligation	3,201.6	516.0	75.0				3,792.6
Pay-As-You-Go							
Bond Interest	330.9	700.0					1,030.9
Capital Contingency		269.2					269.2
RJCO Trust	779.8	646.6					1,426.4
Total	4,312.3	2,131.8	75.0				6,519.1
<u>Expenditures</u>							
Police		1,084.6					1,084.6
Courts		241.2					241.2
Fire		806.0	75.0				881.0
Reauthorization of Prior Years Budget	4,312.3						4,312.3
Total	4,312.3	2,131.8	75.0				6,519.1

Project List
1993/94 - 1997/98 Capital Improvement Program
(In Thousands of Dollars)

Page #	Project Title	Prior Years	1993/94	1994/95	1995/96	1996/97	1997/98	Total
Public Safety								
<u>Police</u>								
140	800 MHz Conventional Repeater Site, North		90.0					90.0
140	Automated Fingerprint Identification System	822.9						822.9
141	Justice Facility/Police Furnishings		223.0					223.0
141	Police Computer Aided Dispatch System		646.6					646.6
142	Police Hardware/Software - New Projects Implementation	673.7						673.7
142	Police Training Facility	1,238.9						1,238.9
143	Police Training Facility Phase I, Furnishings		125.0					125.0
	Total Police	2,735.5	1,084.6					3,820.1
<u>Court</u>								
144	Justice Facility/ Court Furnishings		241.2					241.2
<u>Fire</u>								
145	Fire Station - Carefree Ranch			75.0				75.0
145	Fire Station - Vicinity of Pima and Ashler Hills Roads		127.5					127.5
146	Fire Station - Vicinity of Union Hills and Pima Roads		188.5					188.5
146	Fire Station - Vicinity of 74th Place and Shea Boulevard	917.0						917.0
147	Fire Station - Vicinity of 132nd Street and Via Linda	63.7	490.0					553.7
147	Fire Training Facility	1,071.1						1,071.1
	Total Fire	2,051.8	806.0	75.0				2,932.8
	Expended Prior Years Budget	(475.0)						(475.0)
	Total Public Safety	4,312.3	2,131.8	75.0				6,519.1

1994 - 98 Public Safety 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

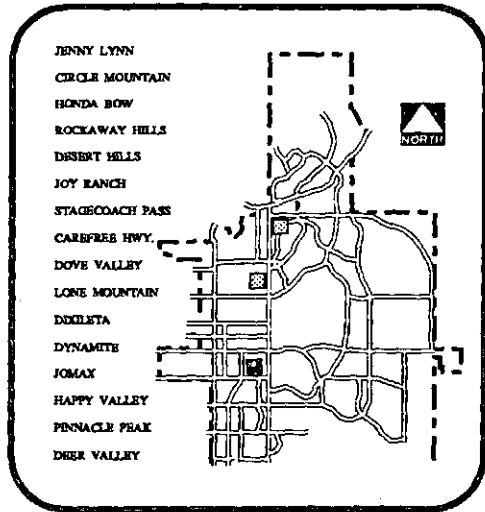
MILLER

HAYDEN

GRANITE
REFP

PDMA

139



Legend

Police Facilities

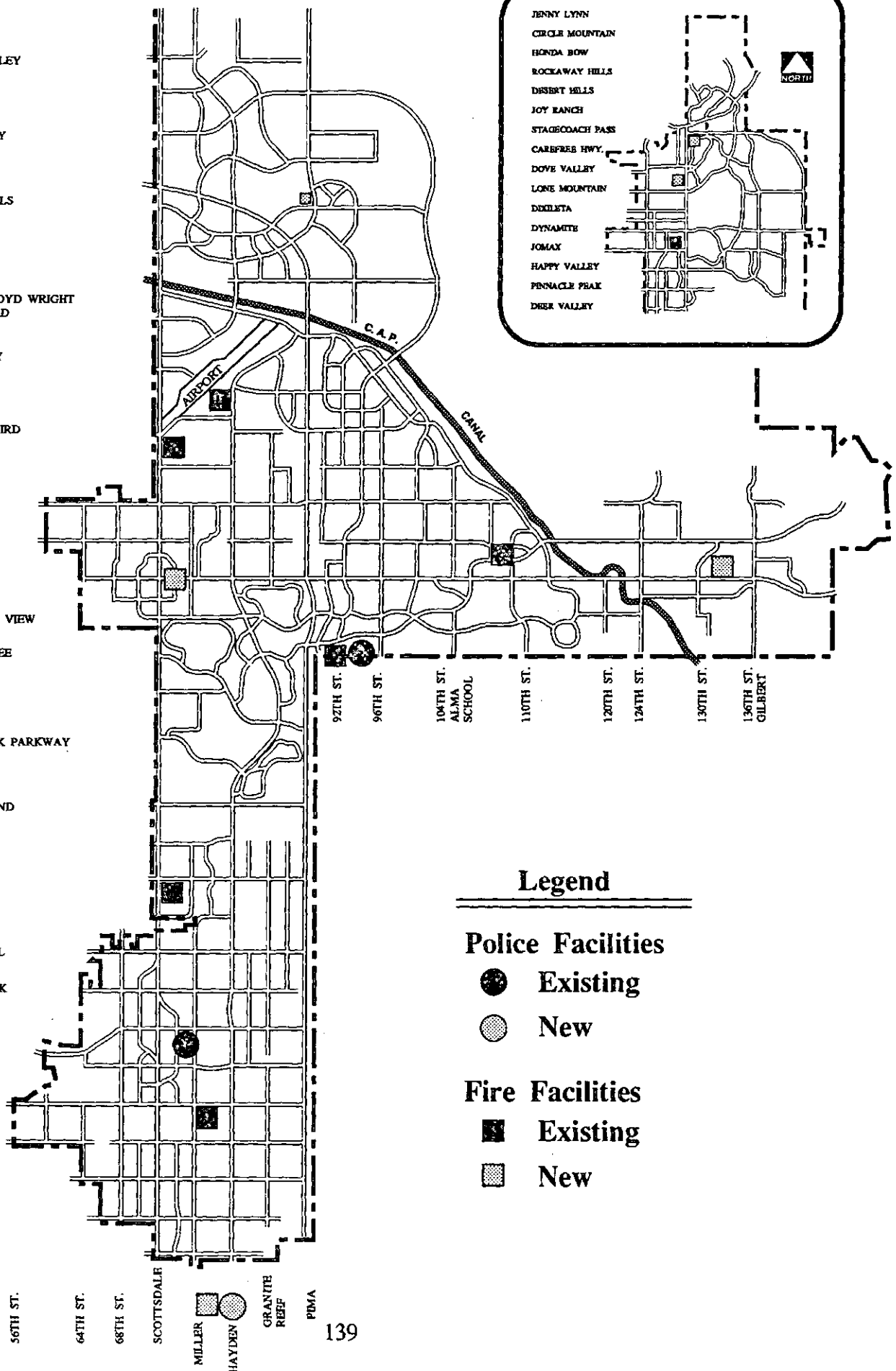
● Existing

○ New

Fire Facilities

■ Existing

▣ New



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	1993-94	1994-95	1995-96	1996-97	1997-98	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							

Automated Fingerprint Identification System

Project Description: Purchase automated records access system that is interactive with local, regional, and state identification data bases.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	822.9						822.9
Total	822.9						822.9
Funding Source							
1989 G.O. Bonds	822.9						822.9
Total	822.9						822.9
Operating Impact							
Increase Expense			9.0	38.0	98.0	98.0	243.0

Justice Facility/Police Furnishings

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

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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 Computer-Aided Dispatch System

Project Description: Replace the existing Police Department Computer-Aided Dispatch (PD-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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other		646.6					646.6
Total		646.6					646.6
Funding Source							
RICO Trust		646.6					646.6
Total		646.6					646.6
Operating Impact							
Decrease Expense					(31.3)		(31.3)

Police Hardware/Software - New Projects Implementation

Project Description: Purchase and install an automated Police Records Management System.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction							
Other	673.7						673.7
Total	673.7						673.7
Funding Source							
RICO Trust	673.7						673.7
Total	673.7						673.7
Operating Impact							
Increase Expense				22.5	22.5		45.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	104.5						104.5
Construction	1,134.4						1,134.4
Other							
Total	1,238.9						1,238.9
Funding Source							
1989 G.O. Bonds	1,107.8						1,107.8
RICO Trust	131.1						131.1
Total	1,238.9						1,238.9
Operating Impact							
Increase Expense			12.5	50.0	50.0	50.0	162.0

Police Training Facility Phase I - Furnishings

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

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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	1993-94	1994-95	1995-96	1996-97	1997-98	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			332.0	350.0	368.0	386.0	1,436.0

Fire Station - Vicinity of Pima Road and Ashler Hills Drive

Project Description: Replace the temporary fire station at Jomax and Pima Roads with a permanent fire station at Pima Road and Ashler Hills Drive for fire and emergency medical response. Estimated cost to construct the station is \$500,000. No funding source has been identified.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design							
Construction/Land		121.5					121.5
Other		6.0					6.0
Total		127.5					127.5
Funding Source							
1989 G.O. Bonds		127.5					127.5
Total		127.5					127.5
Operating Impact							

Fire Station - Vicinity of Union Hills Road and Pima Road

Project Description: Construct a fire station for fire and emergency medical response. Estimated cost to construct the station is \$500,000. No funding source has been identified.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design		50.0					50.0
Construction/Land		115.8					115.8
Other		22.7					22.7
Total		188.5					188.5
Funding Source							
1989 G.O. Bonds		188.5					188.5
Total		188.5					188.5
Operating Impact							

Fire Station - Vicinity of 74th Place and Shea Boulevard

Project Description: Construct a two-bay fire station for quick response to fire and medical emergencies.

—In Thousands of Dollars—

	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	25.8						25.8
Construction	891.2						891.2
Other							
Total	917.0						917.0
Funding Source							
1989 G.O. Bonds	586.1						586.1
Bond Interest	330.9						330.9
Total	917.0						917.0
Operating Impact							
Increase Expense		317.5	332.0	350.0	368.0	386.0	1,753.5

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---

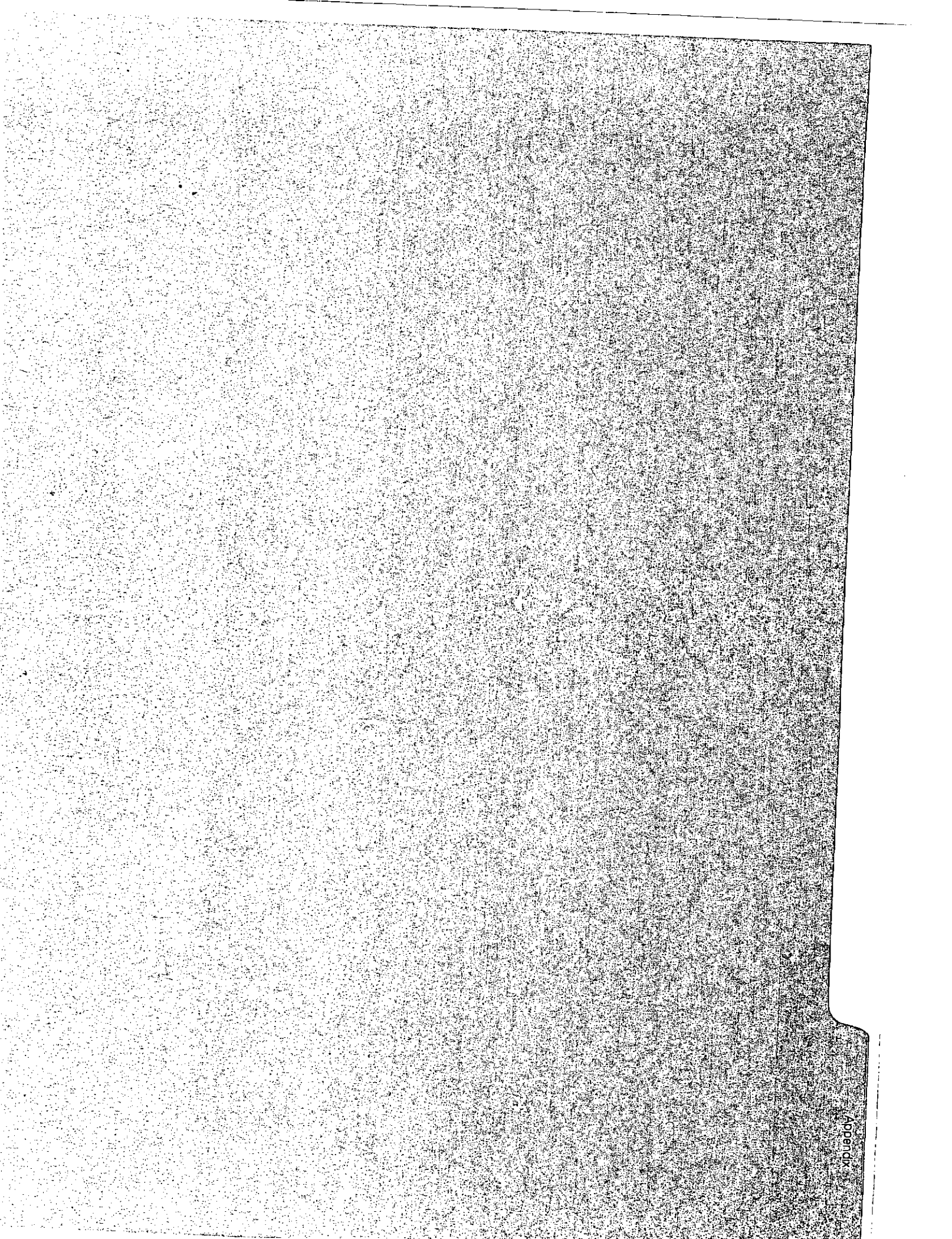
	Prior	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	63.7						63.7
Construction		490.0					490.0
Other							
Total	63.7	490.0					553.7
Funding Source							
1989 G.O. Bonds	63.7	200.0					263.7
Bond Interest		290.0					290.0
Total	63.7	490.0					553.7
Operating Impact							
Increase Expense			332.0	350.0	368.0	386.0	1,436.0

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	1993-94	1994-95	1995-96	1996-97	1997-98	Total
Project Budget							
Design	115.0						115.0
Construction	945.1						945.1
Other	11.0						11.0
Total	1,071.1						1,071.1
Funding Source							
1989 G.O. Bonds	1,071.1						1,071.1
Total	1,071.1						1,071.1
Operating Impact							



Supplemental Unfunded Projects List
1994/95 - 1997/98
(In Thousands of Dollars)

Project Title	1994/95	1995/96	1996/97	1997/98	Total
Transportation					
<u>Major Streets</u>					
Cactus Road					
Pima Road to Frank Lloyd Wright Boulevard				220.0	220.0 *
Camelback Road					
64th Street to 68th Street				460.0	460.0 *
Carefree Highway					
Westland Feasibility Study				60.0	60.0
Hayden Road					
Sweetwater to Thunderbird Road				225.0	225.0 *
Indian Bend Road					
Scottsdale Road to Hayden Road				194.5	194.5 *
McDonald Drive					
Scottsdale Road to Pima Road				289.4	289.4 *
Pima Road and Happy Valley Road Intersection				77.0	77.0 *
Pima Road and Sutton Drive				452.0	452.0
Pinnacle Peak Hayden Intersection				661.0	661.0
Thunderbird Road/Redfield Road					
Scottsdale Road to Hayden Road				120.0	120.0 *
71st Street - Thomas to Earll	230.0	532.0			762.0
94th Street					
Windrose to Pershing				904.0	904.0 *
Total Major Streets	230.0	532.0		3,662.9	4,424.9
<u>Spot Streets</u>					
Cholla - 88th Street to 92nd Street				655.0	655.0
East/West New Street South of Shea Blvd					
108th Street to 110th Street				976.3	976.3
Palo Verde at Miller Road				685.0	685.0
Raintree/Thompson Peak Parkway				305.0	305.0
Second Street					
70th Street to Scottsdale Road				1,318.8	1,318.8
Sweetwater, East of Scottsdale Road				2,610.0	2,610.0
Sweetwater Road					
75th Street to Hayden Road				116.7	116.7
104th Street					
Desert Cove to Larkspur				445.0	445.0 *
114th/118th Streets - Frank Lloyd Wright Boulevard					
South of Shea Boulevard to Mountain View Road				165.0	165.0 *
Total Spot Streets				7,276.8	7,276.8
<u>Traffic Bottlenecks</u>					
Traffic Bottlenecks				300.0	300.0 *
<u>Traffic Signals</u>					
Traffic Signal Program				300.0	300.0 *
<u>Airport</u>					
Aircraft Hangars	440.0	460.0			900.0
Aircraft Rescue Fire Fighter Vehicle					
Grant Match (10%)				32.5	32.5
Airport Land Acquisition Street Right-of-Way					
Grant Match		51.0			51.0
Airport Parking Lot Land Acquisition - Grant Match (1	5.0				5.0
General Aviation 2-Bay Maintenance Facility		115.0			115.0
Construct Runway Safety Shoulders - Grant Match (10%)		43.0			43.0
Replace Taxiway/Runway Signs - Grant Match (10%)	25.0				25.0
Runup Area Land Acquisition - Grant Match (10%)			40.7		40.7
Total Airport	470.0	669.0	40.7	632.5	1,812.2
Total Transportation	700.0	1,201.0	40.7	12,172.2	14,113.9

* Additional amounts in future years - see Five Year Streets Supplement in Appendix

Supplemental Unfunded Projects List
1994/95 - 1997/98
(In Thousands of Dollars)

Project Title	1994/95	1995/96	1996/97	1997/98	Total
Drainage and Flood Control					
Arizona Canal Storm Drain Corrections	3.0	29.3			32.3
Cholla & 98th Way Neighborhood Drainage Correction	31.0	155.0			186.0
Drainage Corrections	50.0		50.0		100.0
Drainage Excess Right-of-Way Acquisition	173.5	182.3	200.0		555.8
East Shea Drainage System		8.5	79.1	1,901.4	1,989.0
East Tributary Channel - Scottsdale Country Club Basin		63.5	774.5		838.0
Indian School Park Low Flow Drainage Renovations	70.0				70.0
Jomax Road Interceptor Channel	190.0				190.0
Lower Larkspur Basin Drain and Tributary	28.9	212.7			241.6
McDonald Drive Storm Drain					
Agua Linda Park at Indian Bend Wash	133.1	1,343.1			1,476.2
McDonald Drive Storm Drain Laterals					
Granite Reef and 86th Street		790.1			790.1
Oak Street East Storm Drain					
Scottsdale Road to Indian Bend Wash		1,403.8			1,403.8
Oak Street Storm Drain Extension -					
Scottsdale Road to 68th Street		25.0	291.4		316.4
Roosevelt/68th Street Storm Drain		2,005.6			2,005.6
Scottsdale Auto Park Drainage Correction	41.0				41.0
Scottsdale Country Club Lakes Outlet					
Cholla and 82nd Street	246.5				246.5
Sutton Drive West of Pima Road Box Culverts	284.5				284.5
Thomas Road Storm Drain/60th Place to IBW	416.7	4,059.8			4,476.5
Upper Camelback Walk Drain	625.0	900.0			1,525.0
84th Street and Cactus Road					
Box Culvert Improvements	301.2				301.2
84th Street Wash Drainage Corrections		415.0	150.0		565.0
104th Street Storm Drain					
Cactus Road to Cholla Road	66.0	880.0			946.0
108th Street Drainage Improvements			62.4	361.5	423.9
Total Drainage	2,660.4	12,473.7	1,607.4	2,262.9	19,004.4
Flood Control					
North Area Basin Master Plans	50.0	100.0	100.0		250.0
Rawhide Wash Regional Flood Control System	1,250.0	1,250.0	1,250.0		3,750.0
Total Flood Control	1,300.0	1,350.0	1,350.0		4,000.0
Total Drainage and Flood Control	3,960.4	13,823.7	2,957.4	2,262.9	23,004.4

Supplemental Unfunded Projects List
1994/95 – 1997/98
(In Thousands of Dollars)

Project Title	1994/95	1995/96	1996/97	1997/98	Total
Community Facilities					
<u>Parks/Recreation</u>					
Apache School Neighborhood Park	525.2				525.2
Cactus Park Pool Replaster/Resurface		85.1			85.1
Chaparral Park Pool Replaster/Resurface	180.5				180.5
Chaparral Park Special Needs Facility Improvements	24.5				24.5
Clifton Depot/Administration Building	120.0	1,200.0			1,320.0
Desert Mountain Park – New Park			1,700.0		1,700.0
Eldorado Pool Renovation	270.0	2,430.0			2,700.0
Eldorado Park Pool Replaster	47.5				47.5
Eldorado Park Teen Lounge & Skateboard Addition		435.0			435.0
Indian School Park Field Improvements	72.7				72.7
Ironwood Village Neighborhood Park	800.0				800.0
McCormick Park Adventure Playground	700.0				700.0
McCormick Park Carousel			200.0		200.0
McCormick Park Fire Sprinklers	96.0				96.0
McDowell Mountain Park – New Park			93.0	1,458.6	1,551.6
Mountain View Teen Center/Snack Bar and Classroom	406.5				406.5
Paiute Park Community Center Phase II	280.5	2,203.3			2,483.8
Pinnacle Peak Park – New Park	972.4				972.4
Playground Equipment Replacement/10 Areas	150.0	150.0	100.0		400.0
Pumphouse Renovation		232.6			232.6
Scottsdale Ranch Park/Four Added Tennis Courts				220.0	220.0
Scottsdale Ranch Park Recreation Storage Facility		56.5			56.5
Scottsdale Ranch Senior Center/Phase II	1,000.0				1,000.0
Sonoran Hills Park – New Park		380.0	3,830.0		4,210.0
Troon North Park – New Park	3,890.0				3,890.0
Vista Recreation Center Control Office Renovation	96.0				96.0
Total Parks/Recreation	9,631.8	7,172.5	5,923.0	1,678.6	24,405.9
<u>Libraries</u>					
Arabian Library	122.0	368.0	3,841.3	1,163.3	5,494.6
Mustang Library Study Rooms	82.0				82.0
Total Libraries	204.0	368.0	3,841.3	1,163.3	5,576.6
<u>Neighborhood</u>					
Community Focused Housing Renovation					
Pima Road North of Chaparral Drive	60.0				60.0
Neighborhood Capital Improvement Program	100.0	100.0	100.0	100.0	400.0
Neighborhood Focused Housing Demonstration	119.8	125.8			245.6
Total Neighborhood	279.8	225.8	100.0	100.0	705.6
<u>Specialty Areas</u>					
Bikepath Corrections		75.0	75.0		150.0
City/County Court Building Mall Connections	45.0	655.0			700.0
Civic Center/Downtown Parking	2,900.0	1,800.0	2,000.0		6,700.0
Civic Center Mall Amphitheater Landscaping	87.5				87.5
Civic Center Mall Improvements	872.0				872.0
Civic Center Mall/Library Entry Focal Point/ Design Competition	25.0	100.0			125.0
Downtown Entryway Features	50.0				50.0
Indian School Ballfield Lighting Replacement	98.0				98.0
Streetlights					
Scottsdale Road/3rd Avenue/Civic Center/5th Avenue	77.5				77.5
Youth Sports Lighting/Ballfield Improvement Package		390.0			390.0
Total Specialty Areas	4,155.0	3,020.0	2,075.0		9,250.0
Total Community Facilities	14,270.6	10,786.3	11,939.3	2,941.9	39,938.1

Supplemental Unfunded Projects List
1994/95 – 1997/98
(In Thousands of Dollars)

Project Title	1994/95	1995/96	1996/97	1997/98	Total
Service Facilities					
<u>Municipal Facilities</u>					
Municipal Office Building – Civic Center Campus	116.4	955.3	11,641.5		12,713.2
One Civic Center Atrium Planter Renovation	46.5				46.5
Renovations to City Hall, Phase II	215.3				215.3
South Corporation Yard Demolition/Cleanup	650.0				650.0
Total Municipal Facilities	1,028.2	955.3	11,641.5		13,625.0
<u>Management Systems</u>					
Fleet Hardware/Software	65.5				65.5
Geographic Information System Applications	33.1	129.5			162.6
Open Systems Environment Development	934.5	460.0			1,394.5
Purchasing Hardware/Software	224.5				224.5
Terminal and Printer Replacement	544.0	719.1			1,263.1
Voice Mail Implementation	131.4				131.4
Total Management Systems	1,933.0	1,308.6			3,241.6
Total Service Facilities	2,961.2	2,263.9	11,641.5		16,866.6
Public Safety					
<u>Police</u>					
Police Training Facility, Phase 2	65.0	985.0			1,050.0
Total Police	65.0	985.0			1,050.0
<u>Fire</u>					
Fire Station – Vicinity of Alma School Road and Jomax Road	610.0				610.0
Fire Station – Vicinity of Pima and Ashler Hills Roads	500.0				500.0
Fire Station – Vicinity of Union Hills Road and Pima Road	500.0				500.0
Fire Training Facility, Phase 2	100.0	1,445.0			1,545.0
Total Fire	1,710.0	1,445.0			3,155.0
Total Public Safety	1,775.0	2,430.0			4,205.0
Other					
Survey Monumentation	125.4	75.6	79.4		280.4
Total Unfunded Projects	23,792.6	30,580.5	26,658.3	17,377.0	98,408.4

**Five Year Streets Supplement
1998/99 – 2002/03
(In Thousands of Dollars)**

Project Description	1998/99	1999/00	2000/01	2001/02	2002/03	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
** Desert Cove/96th Street to 104th Street	900.0					900.0
** Greenway/Hayden Loop		3,415.0				3,415.0
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 Bend Road/Hayden Road to Pima Road	1,856.5					1,856.5
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
** 73rd Street North of Thomas Road	760.0					760.0
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
						0.0
Total Five Year Supplement*	37,238.9	28,480.0	17,584.0	17,598.8	10,750.0	111,651.7

* In Current Year Dollars

** Approved 1989 Bond Project

**City of Scottsdale
Completed Project List
Fiscal Year 1992/93**

Completion Date	Project Title	Cost
7/92	East Couplet/Indian School Road – Camelback Road (Phase II)	\$ 2,998,275
7/92	Lone Mountain Transmission Main/64th Street – Scottsdale Road	447,135
8/92	92nd Street North of Shea Boulevard	117,312
8/92	92nd Street North of Sweetwater	286,506
8/92	92nd Street North of Sweetwater Sewer Line	55,001
8/92	Civic Center Mall Bicycle Facilities	60,562
8/92	Fire Station #12 Relocation	60,189
8/92	Frank Lloyd Wright Boulevard & Thunderbird Road Intersection	1,572,057
8/92	Frank Lloyd Wright Boulevard & Thunderbird Road Waterline	114,000
8/92	Miller Road/Jackrabbit to Valley View	59,963
8/92	Pinnacle Peak Waterline Replacement	94,526
8/92	Sports Field Improvements	416,250
9/92	Fire Suppression (Sprinkler) System	154,553
9/92	Lone Mountain Transmission Main/64th Street Waterline	240,377
9/92	Well 65 Reservoir and Booster Station	1,097,860
10/92	Frank Lloyd Wright Boulevard Streetscape Retrofit	359,848
10/92	McDowell Road Storm Drain	758,634
10/92	McDowell Road/Miller to Scottsdale Road	760,785
10/92	Mountain View Road/110th Street to 111th Street	381,961
10/92	Pima Road/Shea to Frank Lloyd Wright Boulevard	1,368,295
10/92	Thunderbird Road/Pima Road to 90th Street	978,484
11/92	2nd Street Storm Drain	877,327
11/92	64th Street Channel/Shea Boulevard – Cactus Road	1,532,310
11/92	Lincoln Drive Storm Drain (Phase II)	386,849
11/92	Microwave Communication System	617,343
11/92	Scottsdale Road Box Culvert	415,771
11/92	Scottsdale Road/Lincoln Drive – Indian Bend (Phase I)	340,015
11/92	Scottsdale Road/Shea Boulevard Loop	1,572,226
11/92	Scottsdale Road/Shea Boulevard Loop Storm Drain	240,000
11/92	Scottsdale Road/Shea Boulevard Loop Waterline	90,000
11/92	Via Linda/118th Street to 124th Street	737,399
11/92	Virginia/Oak Waterline	631,614
12/92	La Vida Lift Station	225,000
12/92	Scottsdale Road and Frank Lloyd Wright Boulevard Intersection	296,635
12/92	Scottsdale Road/Paradise to Frank Lloyd Wright Boulevard	116,412
1/93	Thomas Road/Hayden Road – Pima Road	770,282
2/93	Downtown Parking Lot	1,440,496
2/93	West Couplet/Indian School Road – Camelback Road	4,000,612
3/93	Scottsdale Ranch Park Improvements (Phase I)	170,054
3/93	Sewer Lift Station #7	88,142
4/93	Cholla Park	906,281
4/93	Flight Service District Office	330,000
5/93	Bent Tree Waterline	116,340
5/93	Cactus Pool Resurface	35,735
5/93	Cactus Road Drainage System	267,900
5/93	Indian School Road East Storm Drain	2,432,800
5/93	Larkspur Detention Basin (Phase II)	754,987
5/93	Parking Adjacent to 1 Civic Center	543,072
5/93	TCE Removal Facility	8,046
5/93	100th Street North of Cactus	582,400
6/93	Adobe/Miller Improvement District	1,210,000
6/93	Computer System Environmental Control	36,368
6/93	Indian School Road East Storm Drain	2,432,800
6/93	Mountain View Park Improvements	112,600
6/93	North Area Water Improvement District	360,489
6/93	OMS Hardware/Software	131,000
6/93	Pinnacle Vista Improvement District	1,215,000
6/93	Reclaimed Water Distribution System	11,720,257
6/93	Unisys 1100/92 Upgrade	147,562
Total		<u>\$50,274,697</u>

