

Capital Improvements Program  
FY 2004-09

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*Capital Improvements Program Budget  
FY 2003-05*

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## CIP Message

June 30, 2003

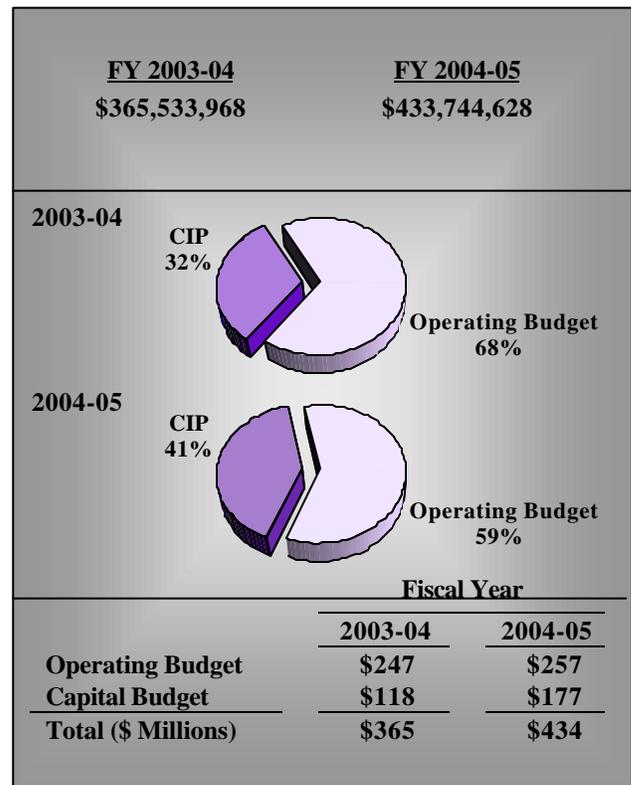
To the Honorable Mayor and Members of the City Council:

Pursuant to the Tempe City Charter, the City Manager is to prepare and submit a Capital Improvements Program (CIP) annually to the Council. Due to the City's Biennial Budget, we have transitioned to a six-year program to ensure the City has two distinct five-year capital programs contained within the Biennial Budget. The enclosed document represents this program.

Although capital projects are scheduled throughout the six-year plan, only those projects during the first year of the plan are adopted as part of the City's annual budget. Even though Tempe has adopted a biennial budget plan, State law mandates that cities and towns adopt a budget annually. The remaining years within the CIP serve as a guide for future planning and are subject to annual review and modification in subsequent years.

### BIENNIAL BUDGET PROGRAM SUMMARY

The total CIP budgets approximate \$118 (FY 2003-04) and \$177 million (FY 2004-05). Combined with \$247 and \$257 million operating budgets, the total financial programs are \$365 and \$434 million in fiscal years 2003-04 and 2004-05, respectively.



Over the biennial budget period, the Capital Budgets consist of the following program areas: General Purpose, Transportation, Special Purpose, and Enterprise projects. General Purpose/Transportation projects include police, fire, park,



and street projects; Special Purpose includes Transit, Performing Arts and Rio Salado projects; and, Enterprise projects include water, wastewater, storm drain, cemetery and golf projects.

go financing, outside revenues and capital projects fund balances.

<b>CIP by Program</b>		
(\$ Millions)	<b>FY 2003-04</b>	<b>FY 2004-05</b>
General Purpose	\$7.6	\$12.3
Transportation	11.2	6.3
Special Purpose	64.2	104.0
Enterprise	35.0	154.4
<b>Total</b>	<b>\$118.0</b>	<b>\$177.0</b>

### **CIP PROCESS**

In late August, the CIP process began with the CIP Coordinating Committee meeting to review and discuss guidelines for the CIP process, budget request forms, and sources of funds. Over the ensuing months, a six-year capital program was developed, utilizing a select group of departmental representatives to form a Capital Improvement Program Executive Committee. This committee then recommended to the City Manager a comprehensive six-year capital program. On April 30<sup>th</sup>, the City Council held a public Issue Review Session to examine the capital program including funding sources, debt service requirements, operating budget impacts, and project priorities. As a result, and following the required public hearing, the City Council adopted the program on June 19, 2003.

### **FINANCING OF THE CIP**

Traditionally, Tempe's capital program is funded primarily through the issuance of general obligation bonds. Even with such funding, the City finances a portion of the CIP from current operating revenues and through use of available fund balances.

The CIP Source of Funds identifies various sources of funds for financing the City's FY 2003-05 capital program. Briefly, we have appropriated \$117,968,707 and \$176,983,222 for capital projects in the upcoming fiscal years 2003-04 and 2004-05. Of these amounts, the following table represents the various sources of funds by fiscal year, including general obligation and excise tax bonds, pay-as-you-



<b>Sources of Funds</b>		
(\$ Millions)	<b>FY 2003-04</b>	<b>FY 2004-05</b>
General Obligation/Excise		
Tax Bonds	\$78.0	\$113.0
Pay-As-You-Go Financing	31.2	40.5
Outside Revenue	8.1	22.9
Capital Projects Fund		
Balance	.7	.6
<b>Total</b>	<b>\$118.0</b>	<b>\$177.0</b>

### CIP/OPERATING BUDGET RELATIONSHIP

The City of Tempe prepares a separate Capital Budget from the Operating Budget, but the two budgets are closely linked. The Capital Improvements Program (CIP) is a multi-year financial plan for the acquisition, expansion, or rehabilitation of infrastructure, and capital assets. Capital Projects typically apply to: (1) expenditures which take place over two or more years, requiring continuing appropriations beyond a single fiscal year; (2) funding with debt because of significant costs to be shared by current and future beneficiaries; (3) systematic acquisition over an extended period of time; and (4) scheduled replacement or maintenance of specific elements of physical assets. The Capital Budget, unlike the Operating Budget, is a six-year plan. Only those projects scheduled during the first year of the plan are adopted as part of the City's Annual Budget.

<b>Total Impact of Capital Budget on Operating Budget</b>		
	<b>2003-04</b>	<b>2004-05</b>
Existing Debt	\$24,569,738	\$34,523,888
New Debt		
Enterprise	3,094,709	3,764,142
Special Revenue	8,019,167	3,986,121
Transportation	1,213,025	523,107
General Purpose	1,507,941	1,433,661
O&M by Project	76,915	409,272
Pay-As-You-Go	31,247,313	40,517,237
<b>Total</b>	<b>\$69,728,808</b>	<b>\$85,157,428</b>

The above table provides a summary of the total impact of the Capital Budget on the Operating Budget. The estimated impact is \$69.7 million in FY 2003-04 and \$85.2 million in FY 2004-05. This includes debt service costs incurred from long term financing of capital projects approved this year and in prior years, operating and maintenance costs directly related to new capital projects, and "pay-as-you-go" financing of capital projects.

As part of the Capital Improvement Program, departments were asked to identify those capital projects that have an impact on the operating budget. The following table summarizes the projected impact by project of the capital improvements on the operating budget for fiscal years 2003-05.

### DEBT MANAGEMENT PLAN

The necessity to incur debt to finance the capital program carries with it the obligation to manage the debt program effectively. As a result, the level of outstanding debt and the City's capacity to incur and repay additional debt bear careful examination.

In 1989 the City Council adopted a long-range debt plan for the City. Each year we update the debt plan revising assessed value, population, and operating revenue projections. The debt plan and our capital improvements program are linked to these factors. With the adoption of this plan and by utilizing these factors to size our debt program, the City has stabilized its outstanding debt while maintaining per capita debt costs well within stated guidelines. Such a plan has helped the City achieve bond rating upgrades over the last five years.

For fiscal years 2003-04 and 2004-05, we plan to issue \$23.0 million of general obligation and \$96.0 million of excise tax-supported bonds. Over the six-

year capital program, we plan to issue \$77.3 million of general obligation and \$219.8 million of tax-supported bonds, all in accordance with our debt management plan.

In addition to the above, we plan to issue approximately \$85.0 million of Water/Wastewater general obligation bonds and \$89.3 million of excise tax bonds over the next six years to finance



improvements in this area. User fees will support the debt service costs on these bonds.

*The property tax rate will remain at \$1.35 per \$100 assessed valuation. No property tax increase is necessary to fund debt service requirements of the FY 2003-05 Capital Budget.*

### BOND RATING STATUS

The City of Tempe enjoys excellent bond ratings indicating the City's bonds are of the highest

Fitch: "AAA" 11/00  
 Moody's: "Aa1"– 4/97  
 Standard & Poor's: "AA+" 2/92

### PAST AND FUTURE BOND PROGRAMS

The capital improvements program, as well as debt management, is greatly facilitated when comprehensive bond authorizations, adequate to meet multi-year needs, are supported by the community. Generally, every five years since 1970 Tempe voters have approved comprehensive bond authorizations: \$15.5 million in 1970, \$39 million in 1975, \$80 million in 1980, \$88 million in 1985, \$74.5 million in 1990, \$90 million in 1997, and \$158 million in 2002. These authorizations have helped the City finance a substantial portion of its capital improvement programs.

The following graph shows the City's capital improvement activity in the last four years and the proposed program for 2003-04 and 2004-05. As shown, our capital improvement budget decreases from \$85.5 million in FY 1999-00 to \$61.2 million construction of the Performing Arts Center.

FY 2003-05 Operating Budget Impacts by Project			
Program		Fiscal Year	
		2003-04	2004-05
<b>Special Purpose</b>			
Performing Arts	Performing Arts Center	30,000	330,000
Transit	Western Canal Multi-Use Path	0	16,632
<b>Total Special Purpose</b>		<b>30,000</b>	<b>346,632</b>
<b>Enterprise</b>			
Water	Kyrene Booster Zone	22,565	22,565
	New Production Wells	24,350	40,075
<b>Total Enterprise</b>		<b>46,915</b>	<b>62,640</b>
<b>TOTAL PROGRAM</b>		<b>\$76,915</b>	<b>\$409,272</b>

investment quality. Currently, Tempe's General Obligation Bond ratings are:

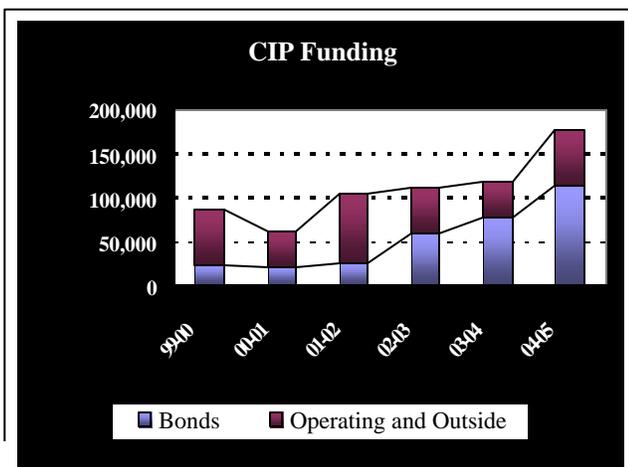
in FY 2000-01, largely the result of decreases within the Transit and Rio Salado programs. The increase in the capital program from 2001-02 to 2002-03 can be attributed to the expansion of the City's Water/Wastewater program, and to a new light rail system within the Transit capital program. The jump in the program from 2003-04 to 2004-05 is driven largely by Wastewater capacity expansion and

### BIENNIAL HIGHLIGHTS

Following are highlights from the biennial budget capital program:

#### Continued funding for the Transit program (\$139.4 million) including:

- Funding for the Central Phoenix and East Valley Light Rail Transit rail planning, design and construction (\$125.8 million);
- Funding for the Transit Center (\$5.9 million); and
- Funding for multi-use paths (phased) along the Western Canal (\$4.7 million).





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**Continued funding for Wastewater projects (\$46.3 million) including:**

- Continued funding for 91<sup>st</sup> Avenue Treatment Plant treatment capacity expansion (\$24.6 million);
- Continued funding for the plant expansion at the Kyrene Water Reclamation Facility (KWRF) (\$17.3 million); and
- Funding for Rural Road Influent Line to KWRF (\$3.0 million).

**Continued funding for Water projects (\$40.3 million) including:**

- Continued funding for expansion and waterline improvements at the Johnny G. Martinez Water Treatment Plant (JGMWTP) (\$31.2 million);
- Funding for waterline improvements along the Apache Blvd. corridor (\$2.6 million); and
- Continued funding for the expansion of the Kyrene Booster Zone (\$2.0 million).

**Continued funding for Transportation and right-of-way improvements (\$17.6 million) including:**

- Continued funding for local and major street renovation and reconstruction (\$15.6 million).

**Funding for Police Property Facility/Apache Blvd. Police Substation (\$7.5 million).**

**Funding for Fire projects (\$1.9 million) including:**

- Funding for conversion to 800 MHz telecommunication system (\$1.3 million).

**Completed funding for the North Side Multigenerational Complex (\$1.9 million).**

**CONCLUSION**

The preparation of the six-year capital program serves as an excellent guide for future planning. Given the debt plan approved by the City Council, the parameters established within this plan will guide the size of our future capital programs. While the debt plan may have the impact of slowing some capital programs down, it will not jeopardize critical capital improvements required in the City. Most of all, the debt program has positioned us well for the future, by slowing the growth of outstanding debt.

In closing, the completion of a budget requires the effort of many people. To the Mayor, City Council, the City Manager, departmental managers and staff, and to the Budget Division whose efforts provided invaluable assistance to me in its preparation, I express my sincere appreciation.

Respectfully Submitted,

Jerry Hart  
Financial Services Manager

# Capital Improvements Program Summary



Program	2003-04	2004-05	Additional Needs				Total 6-Year Program
	Funded Program	Funded Program	2005-06	2006-07	2007-08	2008-09	
<b>Enterprise Program</b>							
Water	\$20,977,680	\$19,355,000	\$7,933,000	\$20,858,000	\$20,983,000	\$2,308,000	\$92,414,680
Wastewater	13,546,612	32,789,500	27,722,201	13,164,394	10,112,620	7,900,209	105,235,536
Golf	170,000	1,490,000	50,000	50,000	50,000	50,000	1,860,000
Cemetery	225,000	770,000	1,400,000	0	0	0	2,395,000
<b>Subtotal Enterprise</b>	<b>34,919,292</b>	<b>54,404,500</b>	<b>37,105,201</b>	<b>34,072,394</b>	<b>31,145,620</b>	<b>10,258,209</b>	<b>201,905,216</b>
<b>Special Purpose Program</b>							
Transit	62,122,070	77,324,792	88,018,672	86,096,440	3,243,110	0	316,805,084
Performing Arts	1,863,320	26,107,768	22,228,912	0	0	0	50,200,000
Rio Salado	200,000	526,269	4,435,545	4,090,000	875,000	125,000	10,251,814
<b>Total Special Purpose</b>	<b>64,185,390</b>	<b>103,958,829</b>	<b>114,683,129</b>	<b>90,186,440</b>	<b>4,118,110</b>	<b>125,000</b>	<b>377,256,898</b>
<b>General Purpose Program</b>							
Police	794,300	6,715,950	12,522,814	150,000	1,490,000	3,672,000	25,345,064
Fire	1,900,000	0	0	0	127,330	2,134,484	4,161,814
Storm Drains	200,000	200,000	200,000	250,000	250,000	250,000	1,350,000
<b>Park Improvements</b>							
Recreation	1,873,000	2,335,000	1,060,000	9,560,000	310,000	310,000	15,448,000
Public Works	50,000	50,000	50,000	50,000	50,000	50,000	300,000
<b>General Governmental</b>							
Community Services	0	0	200,000	0	0	0	200,000
Development Services	930,000	930,000	1,648,750	1,777,150	1,062,750	1,062,750	7,411,400
Financial Services	167,000	175,000	175,000	175,000	175,000	175,000	1,042,000
Information Technology	725,000	725,000	225,000	725,000	225,000	725,000	3,350,000
Municipal Arts Program	345,243	521,445	356,552	340,224	310,956	102,082	1,976,502
Neighborhood Program	225,000	225,000	225,000	225,000	225,000	225,000	1,350,000
Public Works	447,000	402,000	707,000	402,000	402,000	402,000	2,762,000
<b>Total General Purpose</b>	<b>7,656,543</b>	<b>12,279,395</b>	<b>17,370,116</b>	<b>13,654,374</b>	<b>4,628,036</b>	<b>9,108,316</b>	<b>64,696,780</b>
<b>Transportation Program</b>							
Transportation and R.O.W.	10,262,482	5,395,498	5,771,061	5,542,878	4,837,804	3,775,398	35,585,121
Traffic Signals / Street Lighting	945,000	945,000	945,000	995,000	995,000	995,000	5,820,000
<b>Total Transportation</b>	<b>11,207,482</b>	<b>6,340,498</b>	<b>6,716,061</b>	<b>6,537,878</b>	<b>5,832,804</b>	<b>4,770,398</b>	<b>41,405,121</b>
<b>Total General/Transportation</b>	<b>18,864,025</b>	<b>18,619,893</b>	<b>24,086,177</b>	<b>20,192,252</b>	<b>10,460,840</b>	<b>13,878,714</b>	<b>106,101,901</b>
<b>Subtotal Tax Supported</b>	<b>83,049,415</b>	<b>122,578,722</b>	<b>138,769,306</b>	<b>110,378,692</b>	<b>14,578,950</b>	<b>14,003,714</b>	<b>483,358,799</b>
<b>TOTAL PROGRAM</b>	<b>\$117,968,707</b>	<b>\$176,983,222</b>	<b>\$175,874,507</b>	<b>\$144,451,086</b>	<b>\$45,724,570</b>	<b>\$24,261,923</b>	<b>\$685,264,015</b>

# Capital Improvements Program Source of Funds



Program	2003-04	2004-05	Additional Needs				Total 6-Year Program
	Funded Program	Funded Program	2005-06	2006-07	2007-08	2008-09	
<b>Enterprise Supported</b>							
<i>Water/Wastewater</i>							
General Obligation Bonds - W/WW	\$12,750,000	\$19,100,000	\$13,700,000	\$17,600,000	\$16,450,000	\$4,950,000	\$84,550,000
Excise Tax Bonds - W/WW	11,300,000	22,550,000	21,450,000	15,900,000	13,550,000	4,500,000	89,250,000
Water/Wastewater (FB Applied)	10,000,000	10,000,000	0	0	550,000	250,000	20,800,000
Development Fees	474,292	494,500	505,201	522,394	545,620	508,209	3,050,216
<b>Total Water/Wastewater</b>	<b>34,524,292</b>	<b>52,144,500</b>	<b>35,655,201</b>	<b>34,022,394</b>	<b>31,095,620</b>	<b>10,208,209</b>	<b>197,650,216</b>
<i>Golf</i>							
Excise Tax Bonds - Golf Fund	170,000	1,490,000	50,000	50,000	50,000	50,000	1,860,000
<i>Cemetery</i>							
Excise Tax Bonds - Cemetery Fund	225,000	770,000	1,400,000	0	0	0	2,395,000
<b>Subtotal Enterprise Supported</b>	<b>34,919,292</b>	<b>54,404,500</b>	<b>37,105,201</b>	<b>34,072,394</b>	<b>31,145,620</b>	<b>10,258,209</b>	<b>201,905,216</b>
<b>Special Purpose Program</b>							
<i>Transit</i>							
Transit Tax Revenues	17,655,070	23,260,792	8,251,672	3,477,440	32,110	0	52,677,084
Excise Tax Bonds	38,000,000	30,000,000	60,000,000	40,000,000	0	0	168,000,000
FTA (Rail-Federal Share)	5,044,000	19,964,000	19,767,000	27,619,000	3,211,000	0	75,605,000
FTA (Reg Facility/Fuel Station)	480,000	0	0	15,000,000	0	0	15,480,000
Federal Multi-Use Grants	943,000	4,100,000	0	0	0	0	5,043,000
<b>Total Transit</b>	<b>62,122,070</b>	<b>77,324,792</b>	<b>88,018,672</b>	<b>86,096,440</b>	<b>3,243,110</b>	<b>0</b>	<b>316,805,084</b>
<i>Performing Arts Center</i>							
Excise Tax Bonds - Performing Arts	1,463,320	23,807,768	22,228,912	0	0	0	47,500,000
Performing Arts Tax Revenue	400,000	2,300,000	0	0	0	0	2,700,000
<b>Total Performing Arts</b>	<b>1,863,320</b>	<b>26,107,768</b>	<b>22,228,912</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,200,000</b>
<i>Rio Salado</i>							
Grants	0	0	2,000,000	3,965,000	750,000	0	6,715,000
Capital Projects Fund Balance	200,000	526,269	2,435,545	125,000	125,000	125,000	3,536,814
<b>Total Rio Salado</b>	<b>200,000</b>	<b>526,269</b>	<b>4,435,545</b>	<b>4,090,000</b>	<b>875,000</b>	<b>125,000</b>	<b>10,251,814</b>
<b>Total Special Purpose Program</b>	<b>64,185,390</b>	<b>103,958,829</b>	<b>114,683,129</b>	<b>90,186,440</b>	<b>4,118,110</b>	<b>125,000</b>	<b>377,256,898</b>
<b>General Purpose &amp; Transportation Program</b>							
General Obligation Bonds	7,735,000	15,315,000	22,300,000	11,000,000	8,650,000	12,300,000	77,300,000
Water/Wastewater Fund	545,243	721,445	556,552	590,224	560,956	352,082	3,326,502
HURF/LTAF Fund Balance	945,000	0	0	0	0	0	945,000
Transfers from Other Funds	1,902,000	1,235,000	1,229,625	1,952,028	1,249,884	1,226,632	8,795,169
Other Revenue	908,582	1,348,448	0	0	0	0	2,257,030
Improvement District Bonds	6,328,200	0	0	0	0	0	6,328,200
Capital Projects Fund Balance	500,000	0	0	0	0	0	500,000
<i>Specific Project Funding Sources</i>							
TSA Grant	0	0	0	6,650,000	0	0	6,650,000
<b>Total General/Transportation</b>	<b>18,864,025</b>	<b>18,619,893</b>	<b>24,086,177</b>	<b>20,192,252</b>	<b>10,460,840</b>	<b>13,878,714</b>	<b>106,101,901</b>
<b>Subtotal Tax Supported</b>	<b>83,049,415</b>	<b>122,578,722</b>	<b>138,769,306</b>	<b>110,378,692</b>	<b>14,578,950</b>	<b>14,003,714</b>	<b>483,358,799</b>
<b>TOTAL PROGRAM</b>	<b>\$117,968,707</b>	<b>\$176,983,222</b>	<b>\$175,874,507</b>	<b>\$144,451,086</b>	<b>\$45,724,570</b>	<b>\$24,261,923</b>	<b>\$685,264,015</b>

## Capital Improvements Program Fund Balances



### FY 2003-04

Program	Estimated Fund Bal. 06-30-03	Transfers from Other Funds	Outside Revenue	Bond Proceeds	Appropriation	Estimated Fund Bal. 06-30-04
<b>Enterprise</b>						
Water/Wastewater	5,405,000	10,000,000	474,292	24,050,000	34,524,292	5,405,000
Golf	0	0	0	170,000	170,000	0
Cemetery	0	0	0	225,000	225,000	0
<b>Subtotal Enterprise</b>	<b>5,405,000</b>	<b>10,000,000</b>	<b>474,292</b>	<b>24,445,000</b>	<b>34,919,292</b>	<b>5,405,000</b>
<b>Special Purpose</b>						
Transit	10,497,500	17,655,070	6,467,000	38,000,000	62,122,070	10,497,500
Performing Arts	0	400,000	0	1,463,320	1,863,320	0
Rio Salado	2,201,500	0	0	0	200,000	2,001,500
<b>Subtotal Special Purpose</b>	<b>12,699,000</b>	<b>18,055,070</b>	<b>6,467,000</b>	<b>39,463,320</b>	<b>64,185,390</b>	<b>12,499,000</b>
<b>General Purpose</b>						
Police Protection	(\$50,000)	\$0	\$0	\$794,300	\$794,300	(\$50,000)
Fire Protection	0	0	0	1,900,000	1,900,000	0
Storm Drains	555,400	200,000	0	0	200,000	555,400
Park Improvements	0	805,000	0	1,118,000	1,923,000	0
General Governmental	314,600	1,242,243	1,097,000	0	2,839,243	(185,400)
<b>Subtotal General Purpose</b>	<b>820,000</b>	<b>2,247,243</b>	<b>1,097,000</b>	<b>3,812,300</b>	<b>7,656,543</b>	<b>320,000</b>
<b>Transportation</b>						
Transp. & R.O.W. Improvements	2,046,000	0	0	10,262,482	10,262,482	2,046,000
Traffic Signals/Street Lighting	64,300	945,000	0	0	945,000	64,300
<b>Subtotal Transportation</b>	<b>2,110,300</b>	<b>945,000</b>	<b>0</b>	<b>10,262,482</b>	<b>11,207,482</b>	<b>2,110,300</b>
<b>Total Program</b>	<b>\$21,034,300</b>	<b>\$31,247,313</b>	<b>\$8,038,292</b>	<b>\$77,983,102</b>	<b>\$117,968,707</b>	<b>\$20,334,300</b>

### FY 2004-05

Program	Estimated Fund Bal. 06-30-04	Transfers from Other Funds	Outside Revenue	Bond Proceeds	Appropriation	Estimated Fund Bal. 06-30-04
<b>Enterprise</b>						
Water/Wastewater	5,405,000	10,000,000	494,500	41,650,000	52,144,500	5,405,000
Golf	0	0	0	1,490,000	1,490,000	0
Cemetery	0	0	0	770,000	770,000	0
<b>Subtotal Enterprise</b>	<b>5,405,000</b>	<b>10,000,000</b>	<b>494,500</b>	<b>43,910,000</b>	<b>54,404,500</b>	<b>5,405,000</b>
<b>Special Purpose</b>						
Transit	10,497,500	23,260,792	24,064,000	30,000,000	77,324,792	10,497,500
Performing Arts	0	2,300,000	0	23,807,768	26,107,768	0
Rio Salado	2,001,500	0	0	0	526,269	1,475,231
<b>Subtotal Special Purpose</b>	<b>12,499,000</b>	<b>25,560,792</b>	<b>24,064,000</b>	<b>53,807,768</b>	<b>103,958,829</b>	<b>11,972,731</b>
<b>General Purpose</b>						
Police Protection	(50,000)	\$0	\$0	\$6,715,950	\$6,715,950	(\$50,000)
Fire Protection	0	0	0	0	0	0
Storm Drains	555,400	200,000	0	0	200,000	555,400
Park Improvements	0	130,000	0	2,255,000	2,385,000	0
General Governmental	(185,400)	1,873,445	1,105,000	0	2,978,445	(185,400)
<b>Subtotal General Purpose</b>	<b>320,000</b>	<b>2,203,445</b>	<b>1,105,000</b>	<b>8,970,950</b>	<b>12,279,395</b>	<b>320,000</b>
<b>Transportation</b>						
Transp. & R.O.W. Improvements	2,046,000	0	0	5,395,498	5,395,498	2,046,000
Traffic Signals/Street Lighting	64,300	0	0	945,000	945,000	64,300
<b>Subtotal Transportation</b>	<b>2,110,300</b>	<b>0</b>	<b>0</b>	<b>6,340,498</b>	<b>6,340,498</b>	<b>2,110,300</b>
<b>Total Program</b>	<b>\$20,334,300</b>	<b>\$37,764,237</b>	<b>\$25,663,500</b>	<b>\$113,029,216</b>	<b>\$176,983,222</b>	<b>\$19,808,031</b>

## Remaining General Obligation Bond Authorizations



	Original Authorization	Prior Issues	2003-04 Issue	2004-05 Issue	Remaining Authorization
<b>2002 Program</b>					
Water/Wastewater	\$77,000,000	\$25,100,000	\$12,550,000	\$18,985,000	\$20,365,000
Police Protection	31,500,000	2,670,000	795,000	6,715,000	21,320,000
Fire Protection	6,000,000	1,370,000	1,900,000	0	2,730,000
Park Improvements	12,000,000	2,405,000	1,795,000	2,255,000	5,545,000
Streets/Transportation	31,500,000	2,200,000	3,245,000	6,345,000	19,710,000
<b>Sub Total</b>	<b>158,000,000</b>	<b>33,745,000</b>	<b>20,285,000</b>	<b>34,300,000</b>	<b>69,670,000</b>
<b>TOTAL</b>	<b>\$158,000,000</b>	<b>\$33,745,000</b>	<b>\$20,285,000</b>	<b>\$34,300,000</b>	<b>\$69,670,000</b>

## Long-Term Outstanding Debt Summary

	July 1			
	2001	2002	2003	2004
<b>General Obligation Bonds</b>				
Water/Wastewater	\$70,860,000	\$78,595,000	\$98,015,000	\$103,615,737
Police Protection	5,210,000	5,085,000	7,135,000	7,393,613
Fire Protection	7,045,000	8,210,000	11,080,000	12,102,031
Storm Drains	3,940,000	4,490,000	4,210,000	3,925,235
Park Improvements	15,850,000	16,545,000	20,060,000	20,367,932
Library/Museum	165,000	130,000	130,000	130,000
Streets/Transportation	39,895,000	41,075,000	47,345,000	47,168,084
<b>Total G.O. Debt Outstanding</b>	<b>142,965,000</b>	<b>154,130,000</b>	<b>187,975,000</b>	<b>194,702,632</b>
<b>Tempe Municipal Property Corp. Bonds</b>				
Golf Course Improvements	735,000	630,000	520,000	400,000
<b>Total Tempe Municipal Property Debt</b>	<b>735,000</b>	<b>630,000</b>	<b>520,000</b>	<b>400,000</b>
<b>Tempe Sports Authority Corp. Bonds / COP's</b>				
Certificates of Participation (COP's)	4,270,000	3,810,000	3,335,000	2,840,000
<b>Total Tempe Sports Authority Corp. Bonds / COP's</b>	<b>4,270,000</b>	<b>3,810,000</b>	<b>3,335,000</b>	<b>2,840,000</b>
<b>Total Water/Wastewater Excise Tax Bonds</b>	<b>2,612,500</b>	<b>0</b>	<b>0</b>	<b>34,465,209</b>
<b>Total Transit Excise Tax Bonds</b>	<b>2,351,250</b>	<b>0</b>	<b>0</b>	<b>38,724,954</b>
<b>Total Performing Arts Excise Tax Bonds</b>	<b>0</b>	<b>0</b>	<b>14,740,000</b>	<b>59,765,165</b>
<b>Total Rio Salado Excise Tax Bonds</b>	<b>40,500,000</b>	<b>40,500,000</b>	<b>39,275,000</b>	<b>37,935,000</b>
<b>Total Governmental Excise Tax Bonds</b>	<b>7,371,250</b>	<b>6,880,000</b>	<b>6,635,000</b>	<b>6,380,000</b>
<b>Total Long-Term Outstanding Debt</b>	<b>\$200,805,000</b>	<b>\$205,950,000</b>	<b>\$252,480,000</b>	<b>\$375,212,960</b>

## Ten Year Historical Trends



Fiscal Year	Budgeted Capital Improvements Program	Outstanding Principal Debt	Debt Service Requirements P & I	Net Secondary Assessed Value	% Change in Secondary Assessed Valuation	Property Tax Rate (\$)		
						Primary	Secondary	Total
1995-96	22,192,124	145,830,000	29,841,317	887,858,508	2.3	.56	.84	1.40
1996-97	35,466,698	141,285,000	27,161,881	912,856,941	2.8	.57	.83	1.40
1997-98	79,717,004	173,470,000	24,533,678	993,270,348	8.8	.56	.84	1.40
1998-99	87,651,929	203,495,000	24,297,657	1,098,826,160	10.6	.54	.86	1.40
1999-00	85,587,326	197,735,000	31,836,932	1,223,438,321	11.3	.55	.85	1.40
2000-01	61,256,862	200,805,000	29,772,986	1,356,429,397	10.9	.54	.81	1.35
2001-02	85,541,430	205,950,000	26,675,235	1,456,361,617	7.4	.53	.82	1.35
2002-03	130,638,313	252,480,000	23,996,164	1,556,492,294	6.9	.52	.83	1.35
2003-04 (est.)	117,968,707	375,212,960	39,191,569	1,688,452,415	8.5	.55	.80	1.35
2004-05 (est.)	176,983,222	455,043,401	43,555,527	1,755,990,512	4.0	.55	.80	1.35

### Summary:

(1) The increase in the Capital Budget from \$35 million in FY 1996-97 to \$80 million in FY 1997-98 is principally due to the addition of the Transit and Rio Salado capital programs; the increase from \$86 to \$177 million between FY 2001-02 and FY 2004-05 primarily comes from the addition of light-rail construction within the Transit program, an expanded Water/Wastewater capital program, and the building of the Performing Arts Center; and (2) the City decreased the property tax rate from \$1.40 to \$1.35 in FY 2000-01, with no change planned in FY 2003-04 or FY 2004-05.

## Bonded Debt Limits Summary, July 1, 2003 and July 1, 2004



Under Arizona law<sup>(1)</sup>, cities may issue general obligation bonds for purposes of water, wastewater, artificial light, open space preserves, parks, playgrounds and recreational facilities up to an amount not exceeding 20% of the secondary assessed value.

Cities may also issue general obligation bonds for all other purposes not included in the 20% Debt Margin category up to an amount not exceeding 6% of the secondary assessed value.

### FY 2003-05 Bonded Debt Limits

	FY 2003-04		FY 2004-05	
	6%	20%	6%	20%
Bond Limit <sup>(2)</sup>	\$101,307,145	\$337,690,483	\$105,359,431	\$351,198,103
Outstanding Bonded Debt Previously Issued by City	(61,165,000)	(120,905,000)	(57,667,000)	(113,005,000)
Proposed Bonds to be Sold in FY 2003-05				
Water/Wastewater	0	(12,550,000)	0	(18,985,000)
Storm Drains	0	(200,000)	0	(115,000)
Park Improvements	0	(1,795,000)	0	(2,255,000)
All Others	(5,940,000)	0	(13,060,000)	0
<b>Debt Margin Available</b>	<b>\$34,202,145</b>	<b>\$202,240,483</b>	<b>\$34,632,431</b>	<b>\$216,838,103</b>

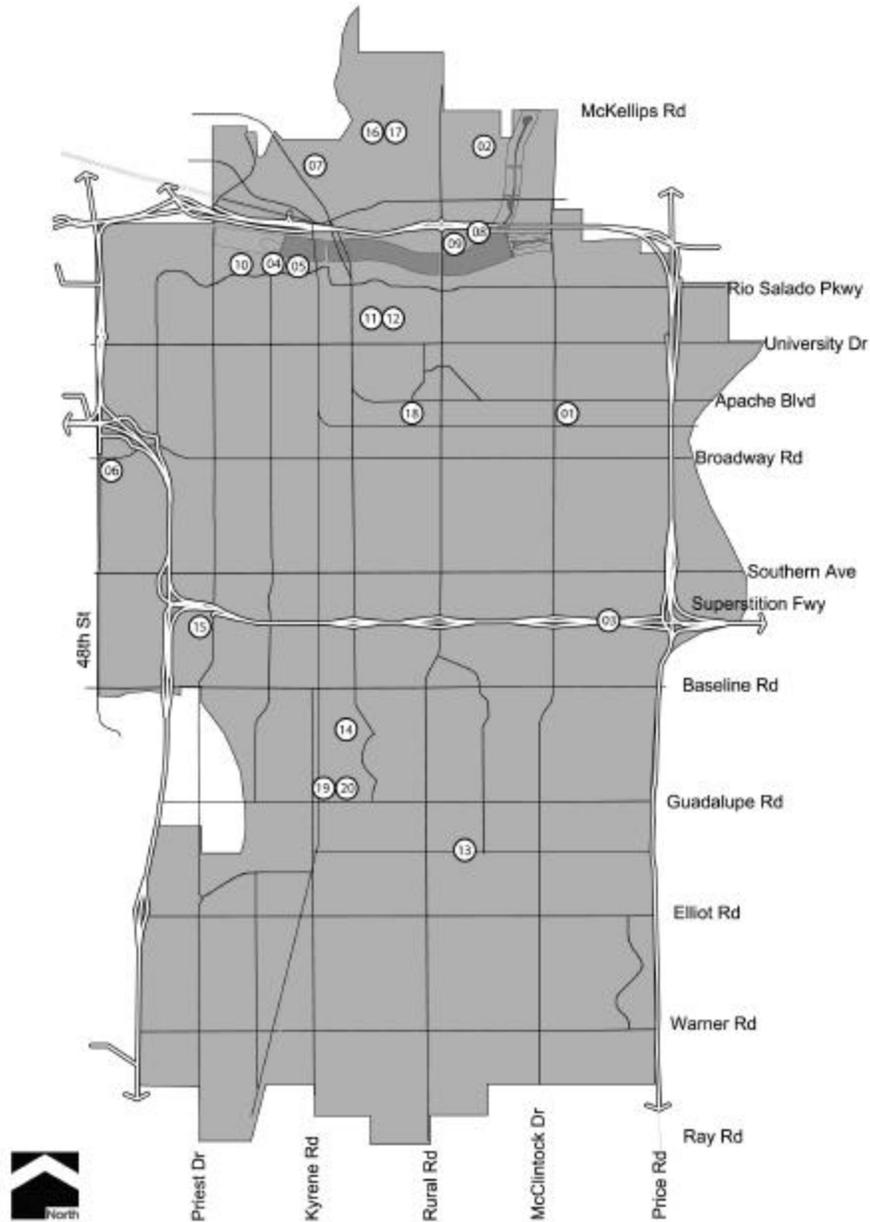
- (1) Article 9, Section 8 – Arizona Constitution
- (2) FY 2003-04 is based upon an estimated secondary assessed value of \$1,688,452,415, compared to the FY 2002-03 secondary assessed value of \$1,556,492,294. FY 2004-05 is based upon an estimated secondary assessed value of \$1,755,990,512.



The objective of the City of Tempe debt management policy is to maintain the City's ability to incur present and future debt at the most beneficial interest rates in amounts needed for financing the adopted Capital Improvements Program without adversely affecting the city's ability to finance essential City services.

**Policy Statements:**

- A six-year capital improvement program will be developed and updated annually along with corresponding anticipated funding sources.
- Capital projects financed through the issuance of bonded debt will be financed for a period not to exceed the useful life of the project.
- Debt service schedules will be based upon level annual principal and interest payments.
- Capital improvement operating budget impacts will be coordinated with the development of the Operating Budget.
- Pay-as-you-go financing, at a minimal level of at least 5%, will be an integral part of each capital program.
- Benchmark ratios of per capita debt, debt service to operating revenue, and outstanding debt as a percent of full cash value will be updated regularly and incorporated into the Debt Management Plan.



Location	Project Description
1	Police Property Facility & Police Substation
2	North Side Multigenerational Center
3	Cole & Rotary Park Playgrounds
4	Performing Arts Center
5	Performing Arts Park
6	Double Butte Cemetery Expansion
7	Rolling Hills Irrigation System Replacement
8	Playa del Norte / Miller Road Widening I.D.
9	Playa del Norte / Rural Road Widening I.D.
10	Rio Salado S. Bank Multi-Use Path Hardy/Priest

Location	Project Description
11	CP & EVLRT Rail Planning, Design & Construction
12	Transit Center
13	Western Canal Multi-Use Path, Phase 1
14	Western Canal Multi-Use Path, Phase 2
15	Western Canal Multi-Use Path, Phase 3
16	JGMWTP: 30 MGD Expansion
17	JGMWTP: Waterline Improvements
18	Apache Blvd. Corridor Waterline Improvements
19	Kyrene Booster Zone
20	Kyrene Water Reclamation Facility Expansion



The Enterprise element of the Capital Improvements Program consists of Water, Wastewater, Golf, and Cemetery programs. Combined, they constitute \$34.9 million of the \$118.0 million Capital Improvements Program for FY 2003-04 and \$54.4 million of the \$177.0 million Capital Improvements Program for FY 2004-05. The City's capital budget appropriations in this area are driven largely by federal and state compliance requirements. A total of \$24.4 million in the first year and \$43.9 million in the second year of General Obligation bonds and Excise Bonds will be sold to fund these projects. Enterprise bonds are paid for by user charges from their respective program activity.

Major projects include: **Water** - funding for the Johnny G. Martinez Water Treatment Plant expansion, new pumps at the Kyrene Water Reclamation Facility, new production wells, and various waterline improvements; **Wastewater** - funding provides for 91st Avenue Wastewater Treatment Plant expansion, various sewer upgrades and extensions, expansion at the Kyrene Wastewater Treatment Plant, and a Southern Avenue Interceptor Diversion Structure; **Golf** - funding is provided for a new irrigation system at Rolling Hills golf course as well as annual renovation and improvement projects at Rolling Hills and Ken McDonald golf courses; and **Cemetery** - funding for improvements and expansion of the Tempe Double Butte Cemetery.

CAPITAL PROGRAM		
PROGRAM	FY 2003-04	FY 2004-05
<b>Enterprise</b>	<b>\$34,919,292</b>	<b>\$54,404,500</b>
Special Purpose	64,185,390	103,958,829
General Purpose	7,656,543	12,279,395
Transportation	11,207,482	6,340,498
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$117,968,707</b>	<b>\$176,983,222</b>

# Water Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
JGMWTP: 30 MGD Expansion	14,150,105	12,500,000	4,300,000	19,000,000	19,000,000	0	68,950,105
JGMWTP: Waterline Improvements	2,250,000	2,250,000	0	0	0	0	4,500,000
Kyrene Booster Zone	2,000,000	0	0	0	0	0	2,000,000
Apache Blvd. Corridor Waterline Improvements	1,350,000	1,250,000	0	0	0	0	2,600,000
New Production Wells	311,140	1,330,000	0	0	0	625,000	2,266,140
Distribution System Fittings	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
CAP Capital Charge	233,000	233,000	233,000	233,000	233,000	233,000	1,398,000
Compound Meter Replacement	175,000	0	0	0	0	0	175,000
JGMWTP: Capital Equipment Replacement	150,000	150,000	150,000	150,000	150,000	150,000	900,000
WL Upgrades/Extensions	108,435	650,000	650,000	650,000	650,000	650,000	3,358,435
Update Integrated Master Plan (IMP)	0	300,000	0	0	300,000	0	600,000
Utility Services & Warehouse Building	0	292,000	2,200,000	425,000	0	0	2,917,000
STWTP: Capital Equipment Replacement	0	150,000	150,000	150,000	150,000	150,000	750,000
Automation Improvements	0	0	0	0	250,000	250,000	500,000
<b>Total Recommended</b>	<b>\$20,977,680</b>	<b>\$19,355,000</b>	<b>\$7,933,000</b>	<b>\$20,858,000</b>	<b>\$20,983,000</b>	<b>\$2,308,000</b>	<b>\$92,414,680</b>

Source of Funds	2003-04	2004-05
General Obligation Bonds	\$10,827,680	\$9,205,000
Water/Wastewater Fund Balance	10,000,000	10,000,000
Development Fees	150,000	150,000
<b>Total</b>	<b>\$20,977,680</b>	<b>\$19,355,000</b>

## JGMWTP: 30 MGD Expansion



Project Description		Estimated Project Costs	
<p>Johnny G. Martinez Water Treatment Plant (JGMWTP) - Additional capacity is required to meet the projected growth resulting from in-fill development, development of remaining vacant land, and re-development of existing parcels. This project includes a comprehensive site study, 30 MGD of new treatment capacity, a second 12 MG potable water storage reservoir and pump station, replacing gaseous chlorine with on-site generated NaOCl, moving to UV for primary disinfection, a new building for the Environmental Services (ES) work group, and improvements to the Marigold Lane entrance to the plant to enhance security.</p> <p>This project will be divided into three distinct bid packages:                      1) UV disinfection, NaOCl, ES Building and Marigold Improvements.                      2) 12 MG Reservoir and Pump Station.                      3) 30 MGD Expansion</p>		Legal Administration	\$100,000
		Architectural/Engineering	\$2,550,105
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$39,989,000
		Utility Costs	\$0
		Landscaping	\$1,025,000
		Testing/Staking/Inspection	\$966,000
		Furnishings/Equipment	\$24,070,000
		Other Project Costs	\$0
		<b>Total</b>	<b>\$68,950,105</b>

2003-04 Source of Funds		2004-05 Source of Funds	
W/WW Fund Balance	\$10,000,000	W/WW Fund Balance	\$10,000,000
GO Bonds	\$4,150,105	GO Bonds	\$2,500,000

**Project Number:** 3201099  
**Estimated Start Date:** 11/02  
**Estimated Completion Date:** 12/08

**New Appropriations by Fiscal Year** Prior Funding: \$5,742,675

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$14,150,105	\$12,500,000	\$4,300,000	\$19,000,000	\$19,000,000	\$0	\$68,950,105

## JGMWTP: Waterline Improvements



Project Description		Estimated Project Costs	
<p>The Johnny G. Martinez Water Treatment Plant (JGMWTP) needs to be expanded to meet increasing demands from growth and re-development in the City. It will also be necessary to enlarge the size of the major transmission lines leaving the plant to accommodate the increased demand for water from our customers. This project provides for replacing existing 42" diameter and 30" diameter pipes that have nearly reached their useful lives with 4500 lf of 60" diameter and 8600 lf of 42" diameter pipe to accommodate the increased future flows from the expanded plant.</p>		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$4,000,000
		Utility Costs	\$0
		Landscaping	\$250,000
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$250,000
		Other Project Costs	\$0
		<b>Total</b>	<b>\$4,500,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
GO Bonds	\$2,250,000	GO Bonds	\$2,250,000

**Project Number:** 3200039  
**Estimated Start Date:** 1/03  
**Estimated Completion Date:** 3/04

**New Appropriations by Fiscal Year** Prior Funding: \$500,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$2,250,000	\$2,250,000	\$0	\$0	\$0	\$0	\$4,500,000

## Kyrene Booster Zone



Project Description		Estimated Project Costs	
The demand in the Sende Vista Booster Zone is growing and is projected to exceed the pumping capability of the existing booster station. This project will expand the booster zone and move the pumping to the potable water pump station located at the Kyrene Water Reclamation Facility. This will provide a much better pressure distribution in the larger zone, eliminate some chronic low pressure areas to the north of the existing zone, and eliminate pumping the water twice. The project includes new valves and piping and adding new pumps.		Legal Administration	\$15,000
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$700,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$35,000
		Furnishings/Equipment	\$1,250,000
		Other Project Costs	\$0
		<b>Total</b>	<b>\$2,000,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
GO Bonds	\$2,000,000		

**Project Number:** 3200059  
**Estimated Start Date:** 1/03  
**Estimated Completion Date:** 3/04

**New Appropriations by Fiscal Year** Prior Funding: \$275,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000

## Apache Blvd. Corridor Waterline Improvements



Project Description		Estimated Project Costs	
Redevelopment on Apache Blvd. and additional development by ASU south of Apache and along the McAllister Ave. corridor require upgrades of the main distribution line on Apache Blvd. as well as improvements on several north/south feeder streets to Apache Blvd. This project will replace 50+ year old lead-jointed cast iron pipe with new ductile iron pipe that meets City codes and specifications. It will enhance fire protection and water service reliability to Tempe St. Lukes Hospital and also provide additional system control and flexibility.		Legal Administration	\$0
		Architectural/Engineering	\$400,000
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$2,000,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$200,000
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
		<b>Total</b>	<b>\$2,600,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
GO Bonds	\$1,350,000	GO Bonds	\$1,250,000

**Project Number:** 3201310  
**Estimated Start Date:** 7/03  
**Estimated Completion Date:** 12/04

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$1,350,000	\$1,250,000	\$0	\$0	\$0	\$0	\$2,600,000



## CAP Capital Charge



Project Description		Estimated Project Costs	
An agreement with the Central Arizona Water Conservation District (CAWCD) imposes a semi-annual capital charge payable annually through 2034. These charges repay the federal government's advance of construction funding to build the Central Arizona Project (CAP).		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$1,398,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
		<b>Total</b>	<b>\$1,398,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
GO Bonds	\$233,000	GO Bonds	\$233,000

**Project Number:** 32-966700  
**Estimated Start Date:** 7/03  
**Estimated Completion Date:** 6/09

**New Appropriations by Fiscal Year** Prior Funding: \$457,400

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$233,000	\$233,000	\$233,000	\$233,000	\$233,000	\$233,000	\$1,398,000

## Compound Meter Replacement



Project Description		Estimated Project Costs	
There are approximately 300 compound meters installed in the City. Most of these meters have surpassed their useful lives of 10 to 15 years and are becoming more difficult to repair as spare parts are becoming scarce. This project provides for a systematic replacement program over a three year period. Less frequent maintenance and improved accuracy are the expected results of this program.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$0
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$175,000
		Other Project Costs	\$0
		<b>Total</b>	<b>\$175,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
GO Bonds	\$175,000		

**Project Number:** 3200049  
**Estimated Start Date:** 1/03  
**Estimated Completion Date:** 6/04

**New Appropriations by Fiscal Year** Prior Funding: \$350,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000



## Update Integrated Master Plan (IMP)



Project Description	Estimated Project Costs	
<p>The Water Utility Department recently completed (1999 - 2000) the first master planning effort for water, wastewater, stormwater and flood irrigation. In order to continually meet service delivery goals it is necessary to regularly update the master plan. Because of the projected intense capital spending to meet growing service demand, it is imperative to update the master plan initially on a three-year cycle. If growth slows in the future, the period between IMP updates may be increased. This project provides funding to facilitate the first IMP update on the recommended three-year initial cycle.</p>	Legal Administration	\$0
	Architectural/Engineering	\$600,000
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$0
	Utility Costs	\$0
	Landscaping	\$0
	Testing/Staking/Inspection	\$0
	Furnishings/Equipment	\$0
	Other Project Costs	\$0
	<b>Total</b>	<b>\$600,000</b>

2003-04 Source of Funds	2004-05 Source of Funds
	GO Bonds \$300,000

**Project Number:** 3200591  
**Estimated Start Date:** 8/04  
**Estimated Completion Date:** 6/05

### New Appropriations by Fiscal Year

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$300,000	\$0	\$0	\$300,000	\$0	\$600,000

Prior Funding: \$0

## Utility Services & Warehouse Building



Project Description	Estimated Project Costs	
<p>The staff of the Utility Services workgroup and the Water User Department Warehouse are currently housed at the JGMWTP campus. With the planned expansion of that facility, space becomes premium. In addition, it is desirable to relocate these functions so they are more centralized to their customer base and out of principally residential neighborhoods. This project provides for design and construction of new facilities on the site of the Kyrene Water Reclamation Facility to house these two workgroups.</p>	Legal Administration	\$22,000
	Architectural/Engineering	\$238,000
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$2,000,000
	Utility Costs	\$0
	Landscaping	\$0
	Testing/Staking/Inspection	\$232,000
	Furnishings/Equipment	\$425,000
	Other Project Costs	\$0
	<b>Total</b>	<b>\$2,917,000</b>

2003-04 Source of Funds	2004-05 Source of Funds
	GO Bonds \$292,000

**Project Number:** 3201320  
**Estimated Start Date:** 7/04  
**Estimated Completion Date:** 12/06

### New Appropriations by Fiscal Year

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$292,000	\$2,200,000	\$425,000	\$0	\$0	\$2,917,000

Prior Funding: \$0



# Wastewater Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
91st Avenue WWTP	11,369,256	13,214,500	10,152,513	11,549,706	9,075,495	6,863,084	62,224,554
KWRF Expansion	1,277,356	15,955,000	15,955,000	0	0	0	33,187,356
SAI Diversion Structure	900,000	0	0	0	0	0	900,000
Rural Road Influent Line to KWRF	0	2,958,000	0	0	0	0	2,958,000
Sewer Reconstruction	0	500,000	500,000	500,000	500,000	500,000	2,500,000
Rural Road Sewer Replacement	0	162,000	0	0	0	0	162,000
SAI Rehabilitation - All Phases	0	0	1,114,688	1,114,688	537,125	537,125	3,303,626
<b>Total Recommended</b>	<b>\$13,546,612</b>	<b>\$32,789,500</b>	<b>\$27,722,201</b>	<b>\$13,164,394</b>	<b>\$10,112,620</b>	<b>\$7,900,209</b>	<b>\$105,235,536</b>

Source of Funds	2003-04	2004-05
General Obligation Bonds	\$1,922,320	\$9,895,000
Excise Bonds-Wastewater	11,300,000	22,550,000
Development Fees	324,292	344,500
<b>Total</b>	<b>\$13,546,612</b>	<b>\$32,789,500</b>

## 91st Avenue WWTP



Project Description		Estimated Project Costs	
The 91st Avenue Wastewater Treatment Plant (WWTP) is a regional treatment facility that is jointly owned by 5 valley cities and is operated by the City of Phoenix. 91st Avenue represents the majority of Tempe's wastewater treatment program. This project represents Tempe's share of all activities at the 91st Avenue WWTP including: capacity expansion projects, capital equipment replacement, modifications and additions to meet regulatory requirements, process enhancements and also rehabilitation of the jointly owned trunk sewer lines that convey wastewater flows to the plant.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$62,224,554
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
		<b>Total</b>	<b>\$62,224,554</b>

2003-04 Source of Funds		2004-05 Source of Funds	
W/WW Excise Bonds	\$9,446,936	GO Bonds	\$9,895,000
GO Bonds	\$1,922,320	W/WW Excise Bonds	\$3,319,500

**Project Number:** 32-926419  
**Estimated Start Date:** 7/03  
**Estimated Completion Date:** 6/09

**New Appropriations by Fiscal Year** Prior Funding: \$29,188,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$11,369,256	\$13,214,500	\$10,152,513	\$11,549,706	\$9,075,495	\$6,863,084	\$62,224,554

## KWRF Expansion



Project Description		Estimated Project Costs	
The Water Utility Department Integrated Master Plan has projected growth in wastewater flows from the south part of the City which can be treated at the Kyrene Water Reclamation Facility (KWRF) to provide a reclaimed water resource. This project provides funding to renovate the KWRF to a 9 MGD membrane treatment facility. The reclaimed water produced will be used to irrigate the Ken McDonald Golf Course, provide water for the Salt River Project Kyrene Generating Station, and other uses.		Legal Administration	\$250,000
		Architectural/Engineering	\$4,523,000
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$24,010,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$1,140,000
		Furnishings/Equipment	\$3,264,356
		Other Project Costs	\$0
		<b>Total</b>	<b>\$33,187,356</b>

2003-04 Source of Funds		2004-05 Source of Funds	
W/WW Excise Bonds	\$1,277,356	W/WW Excise Bonds	\$15,955,000

**Project Number:** 32-997044  
**Estimated Start Date:** 11/02  
**Estimated Completion Date:** 12/08

**New Appropriations by Fiscal Year** Prior Funding: \$3,790,644

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$1,277,356	\$15,955,000	\$15,955,000	\$0	\$0	\$0	\$33,187,356

## SAI Diversion Structure



Project Description		Estimated Project Costs	
Priest Drive and Southern Avenue is the location of major confluences of regional sewer outfalls. The cities of Mesa and Tempe own various capacities in both the Southern Avenue Interceptor (SAI) and the Salt River Outfall (SRO) which cross and mix flows at that intersection. A diversion structure which enables control of the flows diverted to each of those regional sewers is required to insure that only the owned capacity is used. Without this control the City faces high penalties for exceeding owned capacity in the regional outfall sewer. This project provides for the refinement of an existing design and construction of a diversion structure. This request represents the full estimated cost but the project will be jointly funded by Tempe and Mesa. At this time the assumed share will be Tempe 50% and Mesa 50%.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$900,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
		<b>Total</b>	<b>\$900,000</b>

2003-04 Source of Funds	
W/WW Excise Bonds	\$575,708
Development Fees	\$324,292

<b>Project Number:</b>	<b>3200109</b>
<b>Estimated Start Date:</b>	<b>11/02</b>
<b>Estimated Completion Date:</b>	<b>12/03</b>

**New Appropriations by Fiscal Year** Prior Funding: \$350,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$900,000	\$0	\$0	\$0	\$0	\$0	\$900,000

## Rural Road Influent Line to KWRF



Project Description		Estimated Project Costs	
Escalating sewage discharges projected by the Water User Department Integrated Master Plan in the southern portions of the City require the existing 30" diameter sewer that diverts flow from Rural Road to the Kyrene Water Reclamation Facility (KWRF) to be upgraded to a 42" diameter pipe.		Legal Administration	\$20,000
		Architectural/Engineering	\$258,000
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$2,450,000
		Utility Costs	\$0
		Landscaping	\$35,000
		Testing/Staking/Inspection	\$195,000
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
		<b>Total</b>	<b>\$2,958,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
		W/WW Excise Bonds	\$2,958,000

<b>Project Number:</b>	<b>3201330</b>
<b>Estimated Start Date:</b>	<b>7/04</b>
<b>Estimated Completion Date:</b>	<b>6/05</b>

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$2,958,000	\$0	\$0	\$0	\$0	\$2,958,000

## Sewer Reconstruction



Project Description		Estimated Project Costs	
The Water Utility Department Integrated Master Plan (IMP) identified most of the specific sewer lines that need to be replaced to meet increasing wastewater flows. This project provides a recurring funding source to replace sewer lines that break during normal operation.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$2,500,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
2003-04 Source of Funds		2004-05 Source of Funds	
		Total	\$2,500,000

W/WW Excise Bonds	\$317,500
Development Fees	\$182,500

<b>Project Number:</b>	<b>32-99969</b>
<b>Estimated Start Date:</b>	<b>7/03</b>
<b>Estimated Completion Date:</b>	<b>6/09</b>

**New Appropriations by Fiscal Year** Prior Funding: \$670,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000

## Rural Road Sewer Replacement



Project Description		Estimated Project Costs	
Escalating sewage discharges projected by the Water Utility Department Integrated Master Plan in the southern portions of the City require the existing 21" diameter sewer that conveys flow from Bel de Mar north on Rural Road to Guadalupe be upgraded to a 36" diameter pipe.		Legal Administration	\$2,000
		Architectural/Engineering	\$30,000
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$110,500
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$19,500
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
2003-04 Source of Funds		2004-05 Source of Funds	
		Total	\$162,000

Development Fees	\$162,000
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<b>Project Number:</b>	<b>3201340</b>
<b>Estimated Start Date:</b>	<b>7/04</b>
<b>Estimated Completion Date:</b>	<b>6/05</b>

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$162,000	\$0	\$0	\$0	\$0	\$162,000

# Golf Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
Rolling Hills Irrigation System Replacement	120,000	1,440,000	0	0	0	0	1,560,000
Golf Course Improvements	50,000	50,000	50,000	50,000	50,000	50,000	300,000
<b>Total Recommended</b>	<b>\$170,000</b>	<b>\$1,490,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$1,860,000</b>

Source of Funds	2003-04	2004-05
Excise Tax Bonds - Golf	\$170,000	\$1,490,000
<b>Total</b>	<b>\$170,000</b>	<b>\$1,490,000</b>



# Cemetery Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i> Double Butte Cemetery Improvements and Expansion	225,000	770,000	1,400,000	0	0	0	2,395,000
<b>Total Recommended</b>	<b>\$225,000</b>	<b>\$770,000</b>	<b>\$1,400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,395,000</b>

Source of Funds	2003-04	2004-05
Excise Tax Bonds - Cemetery	\$225,000	\$770,000
<b>Total</b>	<b>\$225,000</b>	<b>\$770,000</b>

# Double Butte Cemetery Improvements and Expansion



Project Description	Estimated Project Costs	
This project provides funding for improvements and expansion of the Double Butte Cemetery based on the completed master plan as recommended by the Cemetery Advisory Committee.	Legal Administration	\$120,000
	Architectural/Engineering	\$225,000
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$1,819,391
	Utility Costs	\$0
	Landscaping	\$0
	Testing/Staking/Inspection	\$80,000
	Furnishings/Equipment	\$0
	Other Project Costs	\$150,609
<b>Total</b>		<b>\$2,395,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
Excise Tax Bonds	\$225,000	Excise Tax Bonds	\$770,000

**Project Number:** 5901350  
**Estimated Start Date:** 7/03  
**Estimated Completion Date:** 6/06

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$225,000	\$770,000	\$1,400,000	\$0	\$0	\$0	\$2,395,000



The Special Purpose element of the Capital Improvements Program includes Transit, Performing Arts, and Rio Salado capital programs. Combined, they constitute 54% of the \$117,968,707 Capital Improvements Program for FY 2003-04 and 59% of the \$176,983,222 Capital Improvements Program for FY 2004-05. On September 10, 1996, Tempe voters approved a one half of one percent sales tax increase for transit improvements. On May 16, 2000, the voters approved a one tenth of one percent sales tax increase to build a performing arts center.

The 2003-04 and 2004-05 Capital Improvements Program provides for: **Transit** - continued funding for a new light-rail system, a new Transit Center, and various multi-use paths; **Performing Arts** - continued funding for a new Performing Arts Center and an adjacent Performing Arts Park; and **Rio Salado** - funding for ancillary construction, consultant studies, and habitat restoration.

CAPITAL PROGRAM		
PROGRAM	FY 2003-04	FY 2004-05
Enterprise	\$34,919,292	\$54,404,500
<b>Special Purpose</b>	<b>64,185,390</b>	<b>103,958,829</b>
General Purpose	7,656,543	12,279,395
Transportation	11,207,482	6,340,498
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$117,968,707</b>	<b>\$176,983,222</b>

# Transit Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
CP & EVLRT Rail Planning, Design & Construction	59,684,000	66,123,000	85,625,000	68,084,000	3,211,000	0	282,727,000
Rio Salado S. Bank Multi-Use Path Hardy/Priest	943,000	0	0	0	0	0	943,000
Local Participation in Regional Transit Maintenance Facility/Fueling Station	480,000	200,000	0	15,000,000	0	0	15,680,000
Transit Center	400,000	5,476,200	1,282,200	0	0	0	7,158,400
Western Canal Multi-Use Path, Phase 2	0	2,000,000	0	0	0	0	2,000,000
Western Canal Multi-Use Path, Phase 3	0	1,450,000	0	0	0	0	1,450,000
Western Canal Multi-Use Path, Phase 1	0	1,250,000	0	0	0	0	1,250,000
College Ave: Apache/US 60	0	60,000	0	0	0	0	60,000
Municipal Arts - Transit	615,070	765,592	871,472	852,440	32,110	0	3,136,684
Tempe Canal Multi-Use Path, Phase II	0	0	240,000	2,160,000	0	0	2,400,000
<b>Total Recommended</b>	<b>\$62,122,070</b>	<b>\$77,324,792</b>	<b>\$88,018,672</b>	<b>\$86,096,440</b>	<b>\$3,243,110</b>	<b>\$0</b>	<b>\$316,805,084</b>

Source of Funds	2003-04	2004-05
Transit Tax Revenues	\$17,655,070	\$23,260,792
Excise Tax Bonds	38,000,000	30,000,000
FTA (Rail-Federal Share)	5,044,000	19,964,000
FTA (Reg Facility/Fuel Station)	480,000	0
Federal Multi-Use Grants	943,000	4,100,000
<b>Total</b>	<b>\$62,122,070</b>	<b>\$77,324,792</b>

## CP & EVLRT Rail Planning, Design & Construction



Project Description		Estimated Project Costs	
Central Phoenix and East Valley Light Rail Transit - This project provides funding for design, engineering and construction of a light rail transit corridor that would link downtown Phoenix and downtown Mesa to Tempe including Sky Harbor Airport and ASU. In addition, this project provides for optioning necessary project rights of way. It also provides the City's share of any necessary expenditures related to a north/south Major Investment Study among the cities of Scottsdale, Tempe, Regional Public Transportation Authority (RPTA) and the Maricopa Association of Governments (MAG).		Legal Administration	\$0
		Architectural/Engineering	\$12,172,000
		Right-of-Way	\$30,991,000
		Site Acquisition	\$0
		Construction	\$123,738,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$3,761,000
		Furnishings/Equipment	\$0
		Other Project Costs	\$112,065,000
		<b>Total</b>	<b>\$282,727,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
Excise Tax Bonds	\$38,000,000	Excise Tax Bonds	\$30,000,000
Transit Tax	\$16,640,000	FTA Grant	\$19,964,000
FTA Grant	\$5,044,000	Transit Tax	\$16,159,000

**Project Number:** 60-966710  
**Estimated Start Date:** 9/96  
**Estimated Completion Date:** 12/07

**New Appropriations by Fiscal Year** Prior Funding: \$24,109,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$59,684,000	\$66,123,000	\$85,625,000	\$68,084,000	\$3,211,000	\$0	\$282,727,000

## Rio Salado S. Bank Multi-Use Path - Hardy/Priest



Project Description		Estimated Project Costs	
The proposed multi-use path would be located on City of Tempe right-of-way on the south bank of the Rio Salado Town Lake between Hardy and Priest Drive. The scope of work would include design and construction cost for a .5 mile-long 12 foot wide path, including landscaping and lighting.  Grant Funding - \$943,000 Federal CMAQ funding - Secured Grant		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$943,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
		<b>Total</b>	<b>\$943,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
Federal Grants	\$943,000		

**Project Number:** 60-026984  
**Estimated Start Date:** 7/02  
**Estimated Completion Date:** 10/03

**New Appropriations by Fiscal Year** Prior Funding: \$100,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$943,000	\$0	\$0	\$0	\$0	\$0	\$943,000

## Local Participation in Regional Transit Maintenance Facility/Fueling Station



Project Description		Estimated Project Costs	
This project would provide the local match in the design and construction of a cooperative multi-jurisdictional regional transit maintenance center located in the east valley. This center is envisioned to serve transit contractors working for the City of Tempe, the Regional Public Transportation Authority, Scottsdale, Phoenix, and possibly Mesa and Chandler. The center would provide adequate resources for larger scale bus operations and would include a fueling station. The design and construction of the maintenance facility would be contingent upon obtaining Section 5309 - discretionary federal transportation grant funding.		Legal Administration	\$0
		Architectural/Engineering	\$480,000
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$15,200,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
<b>2003-04 Source of Funds</b>		<b>2004-05 Source of Funds</b>	
Total		\$15,680,000	

Federal Grants \$480,000 Transit Tax \$200,000

**Project Number:** 6000560  
**Estimated Start Date:** 7/01  
**Estimated Completion Date:** 6/07

**New Appropriations by Fiscal Year** Prior Funding: \$100,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$480,000	\$200,000	\$0	\$15,000,000	\$0	\$0	\$15,680,000

## Transit Center



Project Description		Estimated Project Costs	
On September 10, 1996, Tempe voters approved a one half of one percent sales tax increase for transit improvements, including the construction of two transit centers. The operating budget impact will be funded with transit sales tax. The project has Federal Transit Section 5307 grant funding identified currently in FY 2006-07, but the project must be completed by 12/06 to coincide with the opening of the first segment of the Central Phoenix/East Valley Light Rail Transit Project. One component of this project would design and construct a downtown transit center. Projected programming for this project includes some replacement parking, commercial, passenger information and other ancillary uses, as well as a minimum of 10 bus bays. The operating impact is currently budgeted in the existing Transit Store operations. Existing operations will be relocated to the new Transit Facility upon completion.		Legal Administration	\$0
		Architectural/Engineering	\$400,000
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$5,744,020
		Utility Costs	\$0
		Landscaping	\$164,320
		Testing/Staking/Inspection	\$715,840
		Furnishings/Equipment	\$134,220
		Other Project Costs	\$0
<b>2003-04 Source of Funds</b>		<b>2004-05 Source of Funds</b>	
Total		\$7,158,400	

Transit Tax \$400,000 Transit Tax \$5,476,200

**Project Number:** 60-976762  
**Estimated Start Date:** 7/02  
**Estimated Completion Date:** 12/05

**New Appropriations by Fiscal Year** Prior Funding: \$600,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$400,000	\$5,476,200	\$1,282,200	\$0	\$0	\$0	\$7,158,400

## Western Canal Multi-Use Path, Phase 2



Project Description	Estimated Project Costs	
<p>This project involves design and construction of a 1.5 mile segment of concrete off-street pathway that will include lighting, landscaping and art elements along the Western Canal from Baseline Road to Ken McDonald Golf Course. The project will include integration of one mid-block crossing at Baseline Road. The path will have linkages to adjacent residential developments, Kiwanis Park, the Kyrene Canal Multi-use Path and nearby businesses. The project involves coordination with all the nearby neighborhoods and includes several public meetings. It will meet all AASHTO and ADA guidelines, as well as all City standard details.</p> <p>Grant Funding - FY 03-04 \$1,600,000 Federal CMAQ funding - Secured Grant</p>	Legal Administration	\$0
	Architectural/Engineering	\$0
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$1,370,000
	Utility Costs	\$0
	Landscaping	\$315,000
	Testing/Staking/Inspection	\$315,000
	Furnishings/Equipment	\$0
	Other Project Costs	\$0
	<b>Total</b>	<b>\$2,000,000</b>

2003-04 Source of Funds	2004-05 Source of Funds		<b>Project Number:</b>	<b>6000429</b>
	Federal Grants	\$1,600,000	<b>Estimated Start Date:</b>	<b>7/03</b>
	Transit Tax	\$400,000	<b>Estimated Completion Date:</b>	<b>12/04</b>

### New Appropriations by Fiscal Year

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000

## Western Canal Multi-Use Path, Phase 3



Project Description	Estimated Project Costs	
<p>This project involves design and construction of a 1.5 mile segment of paved off-street pathway that will include lighting, landscaping and art elements along the Western Canal from Arizona Mills Mall to Baseline Road. The project will include integration of two mid-block crossings at Hardy Drive and at Priest Drive. The path will have linkages to adjacent residential developments and nearby businesses. The project involves coordination with all the nearby neighborhoods and includes several public meetings. It will meet all AASHTO and ADA guidelines, as well as all appropriate City and regional standard details.</p> <p>Grant Funding - FY 04-05 \$1,250,000 Federal CMAQ funding - Secured Grant</p>	Legal Administration	\$0
	Architectural/Engineering	\$0
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$985,000
	Utility Costs	\$0
	Landscaping	\$232,500
	Testing/Staking/Inspection	\$232,500
	Furnishings/Equipment	\$0
	Other Project Costs	\$0
	<b>Total</b>	<b>\$1,450,000</b>

2003-04 Source of Funds	2004-05 Source of Funds		<b>Project Number:</b>	<b>6000429</b>
	Federal Grants	\$1,250,000	<b>Estimated Start Date:</b>	<b>7/03</b>
	Transit Tax	\$200,000	<b>Estimated Completion Date:</b>	<b>4/05</b>

### New Appropriations by Fiscal Year

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$1,450,000	\$0	\$0	\$0	\$0	\$1,450,000

## Western Canal Multi-Use Path, Phase 1



Project Description	Estimated Project Costs	
This project involves design and construction of a 2.5 mile segment of concrete off-street pathway that will include lighting, landscaping and art elements along the Western Canal from Price Road to Ken McDonald Golf Course. The project will include integration of two mid-block crossings at Rural Road and at McClintock Drive. The path will have linkages to adjacent residential developments and nearby businesses. The project involves coordination with all the nearby neighborhoods and includes several public meetings. It will meet all AASHTO and ADA guidelines, as well as all City standard details. Federal Congestion Mitigation & Air Quality (CMAQ) grants totaling \$1.25M have been awarded in the Transportation Improvement Program (TIP) for FY 02-03. The \$300,000 funding allocated for design will be split between phase 1,2 & 3. Design for all three phases of the Western Canal will be completed concurrently.	Legal Administration	\$0
	Architectural/Engineering	\$0
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$845,000
	Utility Costs	\$0
	Landscaping	\$202,500
	Testing/Staking/Inspection	\$202,500
	Furnishings/Equipment	\$0
	Other Project Costs	\$0
<b>2003-04 Source of Funds</b>	<b>2004-05 Source of Funds</b>	<b>Total</b> \$1,250,000

Federal Grants \$1,250,000

**Project Number:** 6000429

**Estimated Start Date:** 7/03

**Estimated Completion Date:** 9/04

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000

## College Ave: Apache/US 60



Project Description	Estimated Project Costs	
The total project cost will be determined as design work proceeds forward. This project will improve pedestrian facilities along College Avenue from Apache to the Superstition Freeway. Federal funding has been secured for a portion of the construction costs.	Legal Administration	\$0
	Architectural/Engineering	\$60,000
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$0
	Utility Costs	\$0
	Landscaping	\$0
	Testing/Staking/Inspection	\$0
	Furnishings/Equipment	\$0
	Other Project Costs	\$0
<b>2003-04 Source of Funds</b>	<b>2004-05 Source of Funds</b>	<b>Total</b> \$60,000

Transit Tax \$60,000

**Project Number:** 6001280

**Estimated Start Date:** 7/03

**Estimated Completion Date:** 6/07

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000

# Municipal Arts Program - Transit



Project Description		Estimated Project Costs	
This project provides for various Transit related Municipal Arts projects as determined by the Transit and Cultural Services Divisions, Municipal Arts and Transportation Commissions, and the City Council.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$0
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$3,136,684
		<b>Total</b>	<b>\$3,136,684</b>

2003-04 Source of Funds		2004-05 Source of Funds	
Transit Tax	\$615,070	Transit Tax	\$765,592

**Project Number:** 6699810  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

### New Appropriations by Fiscal Year Prior Funding:

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$615,070	\$765,592	\$871,472	\$852,440	\$32,110	\$0	\$3,136,684

# Performing Arts Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
Performing Arts Center	1,463,320	23,807,768	22,228,912	0	0	0	47,500,000
Performing Arts Park	400,000	2,300,000	0	0	0	0	2,700,000
<b>Total Recommended</b>	<b>\$1,863,320</b>	<b>\$26,107,768</b>	<b>\$22,228,912</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,200,000</b>

Source of Funds	2003-04	2004-05
Performing Arts Bonds	\$1,463,320	\$23,807,768
Performing Arts Revenue	400,000	2,300,000
<b>Total</b>	<b>\$1,863,320</b>	<b>\$26,107,768</b>

## Performing Arts Center



Project Description		Estimated Project Costs	
<p>The project will produce the Tempe Center for the Arts located on the south shore of Tempe Town Lake. The 88,000 square foot facility will house a 600-seat proscenium theater and a 200-seat studio theater, as well as a 3500 square foot visual arts gallery space and a 3200 square foot multipurpose room. Situated on approximately 21 acres at the southwest end of Town Lake, the facility will provide performance space for several Tempe-based arts organizations including Childsplay, Tempe Symphony Orchestra, Tempe Community Chorus, and Tempe Little Theatre.</p> <p>This project is funded by a 1/10% sales tax, voter-approved via Proposition 400, May 2000.</p>		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$47,500,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
		<b>Total</b>	<b>\$47,500,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
Performing Arts Bonds	\$1,463,320	Performing Arts Bonds	\$23,807,768

**Project Number:** 57-997005  
**Estimated Start Date:** 10/01  
**Estimated Completion Date:** 02/06

New Appropriations by Fiscal Year							Prior Funding:
2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total	\$15,500,000
\$1,463,320	\$23,807,768	\$22,228,912	\$0	\$0	\$0	\$47,500,000	

## Performing Arts Park



Project Description		Estimated Project Costs	
<p>As part of the Tempe Visual and Performing Arts Center, Council directed staff to proceed with developing plans and construction documents for an "Arts Park" to connect the new center with Tempe Beach Park to the east. The park comprises approximately 15 acres of land and is currently under design with funds allocated from the arts tax.</p> <p>This request seeks additional funding for the anticipated construction and related costs based on engineering estimates for the park.</p>		Legal Administration	\$91,902
		Architectural/Engineering	\$339,865
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$2,084,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$11,150
		Furnishings/Equipment	\$39,889
		Other Project Costs	\$133,194
		<b>Total</b>	<b>\$2,700,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
Performing Arts Revenue	\$400,000	Performing Arts Revenue	\$2,300,000

**Project Number:** 5700812  
**Estimated Start Date:** 3/02  
**Estimated Completion Date:** 3/06

New Appropriations by Fiscal Year							Prior Funding:
2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total	\$0
\$400,000	\$2,300,000	\$0	\$0	\$0	\$0	\$2,700,000	

# Rio Salado Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
Rio Salado Ancillary Construction	100,000	100,000	100,000	75,000	75,000	75,000	525,000
Rio Salado Consultant Studies	100,000	75,000	50,000	50,000	50,000	50,000	375,000
US Army Corps Match Money	0	351,269	603,366	0	0	0	954,635
Downstream Pedestrian Bridge@Town Lake	0	0	2,250,000	1,000,000	750,000	0	4,000,000
Town Lake Boat House	0	0	1,357,179	1,500,000	0	0	2,857,179
Park Improvements at Mill Ave. Bridges	0	0	75,000	1,465,000	0	0	1,540,000
<b>Total Recommended</b>	<b>\$200,000</b>	<b>\$526,269</b>	<b>\$4,435,545</b>	<b>\$4,090,000</b>	<b>\$875,000</b>	<b>\$125,000</b>	<b>\$10,251,814</b>

Source of Funds	2003-04	2004-05
Capital Projects Fund Balance	\$200,000	\$526,269
<b>Total</b>	<b>\$200,000</b>	<b>\$526,269</b>

## Rio Salado Ancillary Construction



Project Description		Estimated Project Costs	
Rio Salado Ancillary Projects will fund the various design, safety requirements, emergency signage and fencing projects, additional hardscape and landscaping and other park enhancements, as well as any other unforeseen project that becomes necessary at Tempe Town Lake, Tempe Beach Park, and the linear park system.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$525,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
		<b>Total</b>	<b>\$525,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
CIP Fund Balance	\$100,000	CIP Fund Balance	\$100,000

**Project Number:** 65-996931A  
**Estimated Start Date:** 6/99  
**Estimated Completion Date:** 6/09

**New Appropriations by Fiscal Year** Prior Funding: \$20,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$100,000	\$100,000	\$100,000	\$75,000	\$75,000	\$75,000	\$525,000

## Rio Salado Consultant Studies



Project Description		Estimated Project Costs	
This project provides funding to retain and administer consultant studies and participate in agreements to design improvements and monitor the Rio Salado Project. Expected studies include Lake Management plans, Community Facilities District, continuation of State and Federal funding efforts, land appraisals, wildlife monitoring agreements, site surveys, and environmental assessments.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$0
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$375,000
		<b>Total</b>	<b>\$375,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
CIP Fund Balance	\$100,000	CIP Fund Balance	\$75,000

**Project Number:** 65-926435  
**Estimated Start Date:** 7/92  
**Estimated Completion Date:** Ongoing

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$100,000	\$75,000	\$50,000	\$50,000	\$50,000	\$50,000	\$375,000

# US Army Corps Match Money



Project Description	Estimated Project Costs	
This project provides the required balance of City of Tempe match and operating funds for the US Army Corps of Engineers (USACOE) Habitat Restoration Project, Rio Salado Tempe Reach. Project funding requirements include required studies, project design, construction, monitoring programs, and maintenance.  Project design costs are 50% funded by USACOE. Project construction costs are 65% funded by USACOE. Project recreational component capital costs (signs, recreational amenities) are 50% funded by USACOE. Project monitoring and O&M is 100% City of Tempe cost.	Legal Administration	\$10,000
	Architectural/Engineering	\$80,000
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$510,000
	Utility Costs	\$0
	Landscaping	\$0
	Testing/Staking/Inspection	\$0
	Furnishings/Equipment	\$45,000
	Other Project Costs	\$309,635
	<b>Total</b>	<b>\$954,635</b>

2003-04 Source of Funds	2004-05 Source of Funds
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CIP Fund Balance \$351,269

**Project Number:** 65-986860  
**Estimated Start Date:** 7/94  
**Estimated Completion Date:** 6/07

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$351,269	\$603,366	\$0	\$0	\$0	\$954,635



The General Purpose element of the Capital Improvements Program includes Police Protection, Fire Protection, Storm Drains, Park Improvements, and General Governmental programs. Combined, they constitute \$7.7 million of the \$118.0 million Capital Improvements Program for FY 2003-04 and \$12.3 million of the \$177.0 million Capital Improvements Program for FY 2004-05. A total of \$3.8 million in the first year and \$9.0 million in the second year in General Obligation bonds will be sold to fund these projects. The balance will come primarily from transfers from other funds, fund balances, and other revenues. These General Purpose bonds are paid for by local property taxes.

Major projects include: **Police** - funding for a new police property facility and a new police substation; **Fire** - continued funding for radio conversion and land acquisition for a new fire station in the southeast quadrant; **Storm Drains** - continued funding for upgrades to various retention facilities; **Park Improvements** - funding for improvements to Cole and Rotary playgrounds, replacement of the pump station at Kiwanis Park, and completion of the funding for the North Tempe Multigenerational Center; and **General Governmental** - continued funding for neighborhood improvements, historic properties preservation, and citywide software upgrades.

CAPITAL PROGRAM		
PROGRAM	FY 2003-04	FY 2004-05
Enterprise	\$34,919,292	\$54,404,500
Special Purpose	64,185,390	103,958,829
<b>General Purpose</b>	<b>7,656,543</b>	<b>12,279,395</b>
Transportation	11,207,482	6,340,498
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$117,968,707</b>	<b>\$176,983,222</b>

# Police Protection Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
Apache Boulevard Property Facility / Police Substation	794,300	6,715,950	12,372,814	0	0	0	19,883,064
TIPS (Technologically Integrated Police System)	0	0	150,000	150,000	150,000	150,000	600,000
Laptop Refresh	0	0	0	0	1,200,000	0	1,200,000
Police CAD/RMS/Report Writing System	0	0	0	0	140,000	3,522,000	3,662,000
<b>Total Recommended</b>	<b>\$794,300</b>	<b>\$6,715,950</b>	<b>\$12,522,814</b>	<b>\$150,000</b>	<b>\$1,490,000</b>	<b>\$3,672,000</b>	<b>\$25,345,064</b>

Source of Funds	2003-04	2004-05
General Obligation Bonds	\$794,300	\$6,715,950
<b>Total</b>	<b>\$794,300</b>	<b>\$6,715,950</b>

# Apache Boulevard Property Facility / Police Substation



Project Description	Estimated Project Costs	
<p>This program will allow for the construction of a new Property &amp; Evidence Storage Facility, to meet the Police Department's projected needs for the next 10 years. A new facility will provide a safe and OSHA compliant workplace for employees and customers. The current Property Facility has no room for additional expansion absent major construction.</p> <p>This substation will house the North Patrol operations, Traffic operations, Communications dispatch center, and all associated support functions. This new facility will provide much needed interior operations space as well as external space for the North Patrol fleet, storage, and a helipad. In addition, space for future expansion is included to ensure that the building is not obsolete by the time construction is complete.</p> <p>The appropriations identified in this project do not include site acquisition costs.</p>	Legal Administration	\$1,016,600
	Architectural/Engineering	\$1,036,800
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$8,595,000
	Utility Costs	\$311,100
	Landscaping	\$1,776,000
	Testing/Staking/Inspection	\$311,100
	Furnishings/Equipment	\$1,031,400
	Other Project Costs	\$3,467,364
<b>Total</b>		<b>\$19,883,064</b>

GO Bonds	\$794,300	GO Bonds	\$6,715,950
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**Project Number: 5500960**  
**Estimated Start Date: 7/03**  
**Estimated Completion Date: 6/06**

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$794,300	\$6,715,950	\$12,372,814	\$0	\$0	\$0	\$19,883,064

# Fire Protection Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
Radio Replacement for Conversion to 800 MHz	1,300,000	0	0	0	0	0	1,300,000
Fire Station for Southeast Quadrant	600,000	0	0	0	127,330	2,134,484	2,861,814
<b>Total Recommended</b>	<b>\$1,900,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$127,330</b>	<b>\$2,134,484</b>	<b>\$4,161,814</b>

Source of Funds	2003-04	2004-05
General Obligation Bonds	\$1,900,000	\$0
<b>Total</b>	<b>\$1,900,000</b>	<b>\$0</b>

## Radio Replacement for Conversion to 800 MHz



Project Description		Estimated Project Costs	
<p>As a result of the FCC's realignment of all frequency spectrums, all public safety agencies must relinquish their VHF frequencies and convert to 800 megahertz (MHz). This will affect all the fire departments in the Phoenix metro area automatic aid consortium. Implementation of the new system is being handled through the cities of Phoenix and Mesa who provide the two dispatch centers for all the fire departments in the valley. The requested funds in this project are for our portion of the infrastructure (repeater sites, base station radios, etc). This is the final allocation necessary to provide our total portion of the funding.</p>		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$0
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$1,300,000
		<b>Total</b>	<b>\$1,300,000</b>

2003-04 Source of Funds	2004-05 Source of Funds
GO Bonds	\$1,300,000

**Project Number:** 56-996947  
**Estimated Start Date:** 7/02  
**Estimated Completion Date:** 6/04

### New Appropriations by Fiscal Year Prior Funding:

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,300,000

## Fire Station for Southeast Quadrant



Project Description		Estimated Project Costs	
<p>This project is for building a two bay fire station in the southeast quadrant. This funding includes everything necessary to put the facility in service, including purchase of the land.</p> <p>Staffing this station with an engine company will require 15 additional personnel. Our plan will be to hire them during calendar year 2009, so that they will be trained and ready to operate in conjunction with the completion of the station.</p>		Legal Administration	\$0
		Architectural/Engineering	\$127,330
		Right-of-Way	\$0
		Site Acquisition	\$600,000
		Construction	\$1,515,227
		Utility Costs	\$76,398
		Landscaping	\$38,199
		Testing/Staking/Inspection	\$190,995
		Furnishings/Equipment	\$50,000
		Other Project Costs	\$113,665
		<b>Total</b>	<b>\$2,861,814</b>

2003-04 Source of Funds	2004-05 Source of Funds
GO Bonds	\$600,000

**Project Number:** 5601300  
**Estimated Start Date:** 04/04  
**Estimated Completion Date:** 06/09

### New Appropriations by Fiscal Year Prior Funding:

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$600,000	\$0	\$0	\$0	\$127,330	\$2,134,484	\$2,861,814

# Storm Drains Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
Storm Drains	200,000	200,000	200,000	250,000	250,000	250,000	1,350,000
<b>Total Recommended</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$1,350,000</b>

Source of Funds	2003-04	2004-05
Water/Wastewater Fund	\$200,000	\$200,000
<b>Total</b>	<b>\$200,000</b>	<b>\$200,000</b>

## Storm Drains



Project Description	Estimated Project Costs	
This project will provide for the construction of minor storm drain extensions to relieve localized problems for replacement and/or upgrades associated with various stormwater retention facilities.	Legal Administration	\$0
	Architectural/Engineering	\$90,000
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$1,155,000
	Utility Costs	\$0
	Landscaping	\$0
	Testing/Staking/Inspection	\$105,000
	Furnishings/Equipment	\$0
	Other Project Costs	\$0
	<b>Total</b>	<b>\$1,350,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
W/WW Fund	\$200,000	W/WW Fund	\$200,000

**Project Number:** 58-999028  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$200,000	\$200,000	\$200,000	\$250,000	\$250,000	\$250,000	\$1,350,000

# Park Improvements/Recreation Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
Cole & Rotary Park Playgrounds	1,075,000	0	0	0	0	0	1,075,000
Kiwanis Park Pump Station Replacement	310,000	0	0	0	0	0	310,000
Neighborhood Park Improvements	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Mitchell School Acquisition	130,000	130,000	0	0	0	0	260,000
Sports Facility Relamping	60,000	60,000	60,000	60,000	60,000	60,000	360,000
Pyle Adult Recreation Center	48,000	0	0	0	0	0	48,000
North Side Multigenerational Center	0	1,895,000	0	0	0	0	1,895,000
Diablo Stadium Complex Improvements	0	0	750,000	9,250,000	0	0	10,000,000
<b>Total Recommended</b>	<b>\$1,873,000</b>	<b>\$2,335,000</b>	<b>\$1,060,000</b>	<b>\$9,560,000</b>	<b>\$310,000</b>	<b>\$310,000</b>	<b>\$15,448,000</b>

Source of Funds	2003-04	2004-05
General Obligation Bonds	\$1,068,000	\$2,205,000
Transfer from Other Funds	805,000	130,000
<b>Total</b>	<b>\$1,873,000</b>	<b>\$2,335,000</b>

## Cole & Rotary Park Playgrounds



Project Description		Estimated Project Costs	
As part of the expansion of US 60, Arizona Department of Transportation is required to construct an accessible pedestrian/bicycle bridge over US 60 at Country Club Way. This new bridge will have major impacts on both Cole and Rotary Parks. Improvements to both parks was promised to both neighborhoods by Council in exchange for allowing the bridge and access routes to impact the parks and neighborhoods.		Legal Administration	\$10,000
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$925,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$5,000
		Furnishings/Equipment	\$110,000
		Other Project Costs	\$25,000
		<b>Total</b>	<b>\$1,075,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
Transit Tax	\$675,000		
GO Bonds	\$400,000		

**Project Number:** 6000550  
**Estimated Start Date:** 7/03  
**Estimated Completion Date:** 12/03

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$1,075,000	\$0	\$0	\$0	\$0	\$0	\$1,075,000

## Kiwanis Park Pump Station Replacement



Project Description		Estimated Project Costs	
This project provides fundign to adequately water the turf, trees and landscaping throughout Kiwanis Park.		Legal Administration	\$12,500
		Architectural/Engineering	\$25,000
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$250,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$10,000
		Furnishings/Equipment	\$0
		Other Project Costs	\$12,500
		<b>Total</b>	<b>\$310,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
GO Bonds	\$310,000		

**Project Number:** 6301290  
**Estimated Start Date:** 7/03  
**Estimated Completion Date:** 4/04

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$310,000	\$0	\$0	\$0	\$0	\$0	\$310,000

## Neighborhood Park Improvements



Project Description		Estimated Project Costs	
This ongoing project provides for the replacement of playground equipment, picnic equipment, fencing, signage, concrete, sand, rubber playground surfacing in various neighborhood parks. With an aging park system, new Consumer Products Safety Commission (CPSC) guidelines on playground safety and Americans with Disabilities Act (ADA) accessibility guidelines, replacement and accessibility of play equipment, play areas and other park amenities is an important aspect of continued funding.		Legal Administration	\$0
		Architectural/Engineering	\$120,000
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$600,000
		Utility Costs	\$0
		Landscaping	\$150,000
		Testing/Staking/Inspection	\$30,000
		Furnishings/Equipment	\$600,000
		Other Project Costs	\$0
		<b>Total</b>	<b>\$1,500,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
GO Bonds	\$250,000	GO Bonds	\$250,000

**Project Number:** 6399829  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

**New Appropriations by Fiscal Year** Prior Funding: \$250,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000

## Mitchell School Acquisition



Project Description		Estimated Project Costs	
This project provides for the annual payment for the acquisition of the Mitchell Park site. This contract will be completed in 2004. In the current contract with the Tempe Elementary School District #3, the City has the option to purchase the site prior to the conclusion of the contract. If the City wishes to exercise its option, the purchase price would be:  June 2003 - \$234,118 June 2004 - \$121,154		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$260,000
		Construction	\$0
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
		<b>Total</b>	<b>\$260,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
Transfer from Other Funds	\$130,000	Transfer from Other Fund	\$130,000

**Project Number:** 63-886251  
**Estimated Start Date:** 7/03  
**Estimated Completion Date:** 7/04

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$130,000	\$130,000	\$0	\$0	\$0	\$0	\$260,000

## Sports Facility Relamping



Project Description		Estimated Project Costs			
This project provides for the continued funding of a maintenance program for sports facilities' lighting needs. This project established a plan for a regular cycle of relamping and cleaning of light fixtures at all softball/baseball fields, soccer fields, tennis/racquetball courts and park basketball/volleyball courts.		Legal Administration	\$0		
		Architectural/Engineering	\$0		
		Right-of-Way	\$0		
		Site Acquisition	\$0		
		Construction	\$360,000		
		Utility Costs	\$0		
		Landscaping	\$0		
		Testing/Staking/Inspection	\$0		
		Furnishings/Equipment	\$0		
		Other Project Costs	\$0		
		<b>Total</b>	<b>\$360,000</b>		
2003-04 Source of Funds		2004-05 Source of Funds		<b>Project Number:</b>	<b>63-996938</b>
GO Bonds	\$60,000	GO Bonds	\$60,000	<b>Estimated Start Date:</b>	<b>Ongoing</b>
				<b>Estimated Completion Date:</b>	<b>Ongoing</b>

**New Appropriations by Fiscal Year** Prior Funding: \$60,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$360,000

## Pyle Adult Recreation Center



Project Description		Estimated Project Costs			
The Pyle Adult Recreation Center is 20 years old and needs modifications and improvements to enhance services.		Legal Administration	\$0		
		Architectural/Engineering	\$0		
		Right-of-Way	\$0		
		Site Acquisition	\$0		
		Construction	\$48,000		
		Utility Costs	\$0		
		Landscaping	\$0		
		Testing/Staking/Inspection	\$0		
		Furnishings/Equipment	\$0		
		Other Project Costs	\$0		
		<b>Total</b>	<b>\$48,000</b>		
2003-04 Source of Funds		2004-05 Source of Funds		<b>Project Number:</b>	<b>6300369</b>
GO Bonds	\$48,000			<b>Estimated Start Date:</b>	<b>12/02</b>
				<b>Estimated Completion Date:</b>	<b>8/03</b>

**New Appropriations by Fiscal Year** Prior Funding: \$212,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$48,000	\$0	\$0	\$0	\$0	\$0	\$48,000

# North Side Multigenerational Center



## Project Description

This request provides funding for the construction of the North Tempe Multigenerational Center. The proposed facility would be similar to the West Side Multigenerational Facility and the Escalante Facility. The facility would provide neighborhood and community services to North Tempe residents. Services would range from early childhood programs to services for senior citizens. The service matrix will be modeled after the Escalante and West Side facilities. The proposed site adjacent to Laird Elementary School has been approved by the community and the Tempe Elementary School District. The project is estimated to be 32,000 square feet and would include exterior playgrounds.

## Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$1,895,000
<b>Total</b>	<b>\$1,895,000</b>

## 2003-04 Source of Funds

## 2004-05 Source of Funds

GO Bonds \$1,895,000

**Project Number:** 6300291  
**Estimated Start Date:** 07/01  
**Estimated Completion Date:** 06/05

## New Appropriations by Fiscal Year Prior Funding: \$4,680,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$0	\$1,895,000	\$0	\$0	\$0	\$0	\$1,895,000

**Park Improvements/Public Works Program Summary**



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
Various Parks Landscaping / Improvements	50,000	50,000	50,000	50,000	50,000	50,000	300,000
<b>Total Recommended</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$300,000</b>

Source of Funds	2003-04	2004-05
General Obligation Bonds	\$50,000	\$50,000
<b>Total</b>	<b>\$50,000</b>	<b>\$50,000</b>



# General Governmental Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<b>Recommended</b>							
<b>Community Services</b>							
Reservation/Registration System	0	0	200,000	0	0	0	200,000
	0	0	200,000	0	0	0	200,000
<b>Development Services</b>							
AWA - 1st Street Redevelopment	730,000	730,000	862,750	862,750	862,750	862,750	4,911,000
Downtown Public Parking	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
City Hall Replacement Parking	0	0	50,000	714,400	0	0	764,400
Railroad / State Land Purchase	0	0	536,000	0	0	0	536,000
	930,000	930,000	1,648,750	1,777,150	1,062,750	1,062,750	7,411,400
<b>Financial Services</b>							
Leased Office Space	167,000	175,000	175,000	175,000	175,000	175,000	1,042,000
	167,000	175,000	175,000	175,000	175,000	175,000	1,042,000
<b>Information Technology</b>							
City PC Software Environmental Upgrade	500,000	500,000	0	500,000	0	500,000	2,000,000
Digital Infrastructure	225,000	225,000	225,000	225,000	225,000	225,000	1,350,000
	725,000	725,000	225,000	725,000	225,000	725,000	3,350,000
<b>Municipal Arts Program</b>							
	345,243	521,445	356,552	340,224	310,956	102,082	1,976,502
<b>Neighborhood Improvement Program</b>							
	225,000	225,000	225,000	225,000	225,000	225,000	1,350,000
<b>Public Works</b>							
City Facilities Rehabilitation	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Historic Properties Preservation	65,000	35,000	35,000	35,000	35,000	35,000	240,000
HVAC Equipment Replacement	50,000	35,000	35,000	35,000	35,000	35,000	225,000
Energy Upgrade and Retrofit	32,000	32,000	32,000	32,000	32,000	32,000	192,000
Carpet Replacement - Library	0	0	305,000	0	0	0	305,000
	447,000	402,000	707,000	402,000	402,000	402,000	2,762,000
<b>Total Recommended</b>	<b>\$2,839,243</b>	<b>\$2,978,445</b>	<b>\$3,537,302</b>	<b>\$3,644,374</b>	<b>\$2,400,706</b>	<b>\$2,691,832</b>	<b>\$18,091,902</b>

Source of Funds	2003-04	2004-05
Transfer from Other Funds	\$897,000	\$1,352,000
Other Revenue	1,097,000	1,105,000.00
Water/Wastewater Fund	345,243	521,445.00
Capital Projects Fund Balance	500,000	0
<b>Total</b>	<b>\$2,839,243</b>	<b>\$2,978,445</b>



## Leased Office Space



Project Description		Estimated Project Costs	
The purpose of this project is to provide funding for the office lease costs for the Legal Administration Code Enforcement Office and the Tax and License Office at Centerpoint Plaza.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$0
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$1,042,000
		<b>Total</b>	<b>\$1,042,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
Transfer from Other Funds	\$167,000	Transfer from Other Fund	\$175,000

**Project Number:** 67-996985  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

**New Appropriations by Fiscal Year** Prior Funding: \$160,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$167,000	\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$1,042,000

## City PC Software Environmental Upgrade



Project Description		Estimated Project Costs	
Industry changes in software and hardware periodically obsolete computer operating environments. This shift by Microsoft to an NT style of operating system for Personal Computers will be enforced in the market place by PC manufacturers, who will deliver systems with only the new environment installed. The new Windows 2000 environment is not compatible with the Windows 95/97 environment the City currently uses. The Gartner Group suggests that by 2004 the City should have completed its conversion from Win 95/97 to Win 2000. This conversion will require the City to purchase upgrade software for all personal computers (desktop and laptop) and the 31 servers it uses. The City's workforce will need to be trained in the differences of the new operating environment and the new office suite of work group software that will be used. Contract personnel will be needed to complete the conversion in as short a time as possible.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$0
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$2,000,000
		<b>Total</b>	<b>\$2,000,000</b>

2003-04 Source of Funds		2004-05 Source of Funds	
CIP Fund Balance	\$500,000	Other Revenue	\$500,000

**Project Number:** 6700959  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$500,000	\$500,000	\$0	\$500,000	\$0	\$500,000	\$2,000,000

## Digital Infrastructure



Project Description		Estimated Project Costs	
This project provides funding to upgrade and enhance the telecommunications network infrastructure providing increased bandwidth, reliability, and future growth. The upgrade to the network infrastructure will ensure the ability of the Information Technology Division to deliver current and future voice and data applications city-wide. It will cover conduit, fiber-optic cable, wireless, and other alternative telecommunication infrastructure enhancements. The bulk of the funding is used to place conduit and fiber optic-cable into joint trenches during undergrounding projects. This conduit and cable will be used in the future to connect City facilities, as well as, providing a pre-buried network of ducts for use by telecommunications companies wishing to establish service in Tempe. The pre-buried network of conduit will provide an alternative to future street cuts. Once this network is in place, the potential exists to lease conduit and/or fiber to telecommunication providers to recover the cost of installation as well as generate revenue for the City.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$0
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$1,350,000
<b>2003-04 Source of Funds</b>		<b>2004-05 Source of Funds</b>	
Total		\$1,350,000	

Other Revenue \$225,000      Other Revenue \$225,000

**Project Number:** 67-946555  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

**New Appropriations by Fiscal Year**      Prior Funding: \$225,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$225,000	\$225,000	\$225,000	\$225,000	\$225,000	\$225,000	\$1,350,000

## Municipal Arts Program



Project Description		Estimated Project Costs	
This project provides for various Municipal Arts projects as determined by the Municipal Arts Commission and the City Council.		Legal Administration	\$0
		Architectural/Engineering	\$0
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$0
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$0
		Furnishings/Equipment	\$0
		Other Project Costs	\$1,976,502
<b>2003-04 Source of Funds</b>		<b>2004-05 Source of Funds</b>	
Total		\$1,976,502	

W/WW Fund \$345,243      W/WW Fund \$521,445

**Project Number:** 6699790  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

**New Appropriations by Fiscal Year**      Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$345,243	\$521,445	\$356,552	\$340,224	\$310,956	\$102,082	\$1,976,502









The Transportation element of the Capital Improvements Program comprises Transportation and Right-of-Way Improvements as well as Traffic Signals/Street Lighting programs for the City. Combined, they constitute 10% of the \$117,968,707 Capital Improvements Program for 2003-04, and 4% of the \$176,983,222 Capital Improvements Program for 2004-05. A total of \$3.9 million and \$6.3 million in General Obligation bonds will go to support these projects. The balance of funding will come from pay as-you-go financing and improvement district bonds.

The 2003-04 and 2004-05 Capital Improvements Program provides for: **Transportation and R.O.W. Improvements** - funding for road widening at the Playa del Norte Redevelopment Project, and continued funding for local and major street renovation and reconstruction, minor concrete improvements, and various street landscaping; and **Traffic Signals-Street Lighting** - continued funding for new signals/modular upgrades, utility undergrounding, streetlight upgrades/new installations, and installation of ADA pedestrian push buttons.

CAPITAL PROGRAM		
PROGRAM	FY 2003-04	FY 2004-05
Enterprise	\$34,919,292	\$54,404,500
Special Purpose	64,185,390	103,958,829
<b>General Purpose</b>	7,656,543	12,279,395
Transportation	<b>11,207,482</b>	<b>6,340,498</b>
<b>TOTAL CAPITAL PROGRAM</b>	<b>\$117,968,707</b>	<b>\$176,983,222</b>

# Transportation & R.O.W. Improvements Program Summary



Project Description	2003-04	2004-05	Additional Needs				Total 6-Year Program
	Funded Program	Funded Program	2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
Playa del Norte / Miller Road Widening I.D.	7,182,900	0	0	0	0	0	7,182,900
Playa del Norte / Rural Road Widening I.D.	1,640,300	0	0	0	0	0	1,640,300
Minor Concrete Improvements	325,000	325,000	325,000	325,000	325,000	325,000	1,950,000
Major Street Renovation	265,821	1,577,230	1,541,954	1,384,614	648,530	384,559	5,802,708
Local and Major Street Reconstruction	200,000	1,768,547	2,051,316	2,258,311	2,118,311	1,792,936	10,189,421
Local Street Renovation	200,000	1,094,161	1,255,063	1,107,896	1,210,090	797,637	5,664,847
Rural Road / Western Canal Drainage Improvement	145,000	0	0	0	0	0	145,000
Bridge Maintenance	100,000	100,000	100,000	100,000	100,000	100,000	600,000
City Facilities Parking Lots	88,461	215,560	182,728	52,057	120,873	60,266	719,945
Various Street Landscaping	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Minor Street and Alley Improvements	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Neighborhood Transportation Management	0	200,000	200,000	200,000	200,000	200,000	1,000,000
<b>Total Recommended</b>	<b>\$10,262,482</b>	<b>\$5,395,498</b>	<b>\$5,771,061</b>	<b>\$5,542,878</b>	<b>\$4,837,804</b>	<b>\$3,775,398</b>	<b>\$35,585,121</b>

Source of Funds	2003-04	2004-05
General Obligation Bonds	\$3,934,282	\$5,395,498
Improvement District Bonds	6,328,200	0
<b>Total</b>	<b>\$10,262,482</b>	<b>\$5,395,498</b>

## Playa del Norte / Miller Road Widening I.D.



Project Description	Estimated Project Costs	
<p>This project provides funding for the acquisition of right-of-way and the construction of Miller Rural Road south of Curry Road and through the Playa del Norte Redevelopment Project to connect to Rural Road. Playa del Norte is the private development that will occur on the North Bank of Town Lake on both sides of Rural Road. Project would also include the development of a park/retention area on the north of the lake at the south end of Miller Road.</p> <p>Funding is through an improvement district (I.D.), with the City being responsible for costs associated with the acquisition of right-of-way and construction costs related to extending Miller Road south from Curry Road to just south of the 202 Freeway (est. at \$1,560,000). Playa del Norte development group would be responsible for the remaining costs.</p>	Legal Administration	\$10,000
	Architectural/Engineering	\$300,000
	Right-of-Way	\$2,328,000
	Site Acquisition	\$0
	Construction	\$2,909,000
	Utility Costs	\$885,000
	Landscaping	\$460,000
	Testing/Staking/Inspection	\$290,900
	Furnishings/Equipment	\$0
	Other Project Costs	\$0
<b>2003-04 Source of Funds</b>		<b>2004-05 Source of Funds</b>
Total		\$7,182,900

Improvement Dist. Bonds	\$5,622,900
GO Bonds	\$1,560,000

<b>Project Number:</b>	<b>5101240</b>
<b>Estimated Start Date:</b>	<b>7/03</b>
<b>Estimated Completion Date:</b>	<b>10/04</b>

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$7,182,900	\$0	\$0	\$0	\$0	\$0	\$7,182,900

## Playa del Norte / Rural Road Widening I.D.



Project Description	Estimated Project Costs	
<p>The purpose is to provide funding for the widening of Rural Road and creation of a signalized intersection in conjunction with the Playa del Norte Redevelopment Project. Playa del Norte is the private development that will occur on the North Bank of Town Lake on both sides of Rural Road.</p> <p>Funding for this project will be through an improvement district (I.D), with the City being responsible for costs associated with the widening of the approach to Rural Road Bridge (est. at \$935,000). Playa del Norte development group would be responsible for all other costs.</p>	Legal Administration	\$10,000
	Architectural/Engineering	\$200,000
	Right-of-Way	\$0
	Site Acquisition	\$0
	Construction	\$1,273,000
	Utility Costs	\$30,000
	Landscaping	\$0
	Testing/Staking/Inspection	\$127,300
	Furnishings/Equipment	\$0
	Other Project Costs	\$0
<b>2003-04 Source of Funds</b>		<b>2004-05 Source of Funds</b>
Total		\$1,640,300

GO Bonds	\$935,000
Improvement Dist. Bonds	\$705,300

<b>Project Number:</b>	<b>5101250</b>
<b>Estimated Start Date:</b>	<b>7/03</b>
<b>Estimated Completion Date:</b>	<b>10/04</b>

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$1,640,300	\$0	\$0	\$0	\$0	\$0	\$1,640,300

## Minor Concrete Improvements



### Project Description

This project will provide for the replacement of broken curbs, gutters, and sidewalks throughout the City and for the construction of curbs, gutters, and sidewalks to close small gaps at various locations.

### Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$1,815,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$135,000
Furnishings/Equipment	\$0
Other Project Costs	\$0

2003-04 Source of Funds		2004-05 Source of Funds	
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GO Bonds	\$325,000	GO Bonds	\$325,000
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Total	\$1,950,000
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**Project Number:** 54-997001  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

#### New Appropriations by Fiscal Year Prior Funding:

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$325,000	\$325,000	\$325,000	\$325,000	\$325,000	\$325,000	\$1,950,000

## Major Street Renovation



### Project Description

This project provides ongoing preventive maintenance (micro-seal) of major arterial and collector streets throughout the city in accordance with the city's pavement management program.

### Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$5,492,572
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$310,136
Furnishings/Equipment	\$0
Other Project Costs	\$0

2003-04 Source of Funds		2004-05 Source of Funds	
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GO Bonds	\$265,821	GO Bonds	\$1,577,230
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Total	\$5,802,708
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**Project Number:** 5499931  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

#### New Appropriations by Fiscal Year Prior Funding:

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$265,821	\$1,577,230	\$1,541,954	\$1,384,614	\$648,530	\$384,559	\$5,802,708

## Local & Major Street Reconstruction



Project Description		Estimated Project Costs			
This project provides for the reconstruction or resurfacing of local and major streets throughout the city in accordance with the city's pavement management program.		Legal Administration	\$0		
		Architectural/Engineering	\$249,736		
		Right-of-Way	\$0		
		Site Acquisition	\$0		
		Construction	\$9,440,213		
		Utility Costs	\$0		
		Landscaping	\$0		
		Testing/Staking/Inspection	\$499,472		
		Furnishings/Equipment	\$0		
		Other Project Costs	\$0		
		<b>Total</b>	<b>\$10,189,421</b>		
2003-04 Source of Funds		2004-05 Source of Funds		<b>Project Number:</b>	<b>5499941</b>
GO Bonds	\$200,000	GO Bonds	\$1,768,547	<b>Estimated Start Date:</b>	<b>Ongoing</b>
				<b>Estimated Completion Date:</b>	<b>Ongoing</b>

### New Appropriations by Fiscal Year Prior Funding:

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$200,000	\$1,768,547	\$2,051,316	\$2,258,311	\$2,118,311	\$1,792,936	\$10,189,421

## Local Street Renovation



Project Description		Estimated Project Costs			
This project provides for the ongoing preventive maintenance (slurry seal) of local/residential streets throughout the city in accordance with the city's pavement management program.		Legal Administration	\$0		
		Architectural/Engineering	\$0		
		Right-of-Way	\$0		
		Site Acquisition	\$0		
		Construction	\$5,420,112		
		Utility Costs	\$0		
		Landscaping	\$0		
		Testing/Staking/Inspection	\$244,735		
		Furnishings/Equipment	\$0		
		Other Project Costs	\$0		
		<b>Total</b>	<b>\$5,664,847</b>		
2003-04 Source of Funds		2004-05 Source of Funds		<b>Project Number:</b>	<b>5499951</b>
GO Bonds	\$200,000	GO Bonds	\$1,094,161	<b>Estimated Start Date:</b>	<b>Ongoing</b>
				<b>Estimated Completion Date:</b>	<b>Ongoing</b>

### New Appropriations by Fiscal Year Prior Funding:

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$200,000	\$1,094,161	\$1,255,063	\$1,107,896	\$1,210,090	\$797,637	\$5,664,847







# Traffic Signals/Street Lighting Program Summary



Project Description	2003-04 Funded Program	2004-05 Funded Program	Additional Needs				Total 6-Year Program
			2005-06	2006-07	2007-08	2008-09	
<i>Recommended</i>							
New Signals/Modular Upgrades	320,000	320,000	320,000	320,000	320,000	320,000	1,920,000
Utility Undergrounding	300,000	300,000	300,000	350,000	350,000	350,000	1,950,000
Streetlight Upgrades/New Installations	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Installation of ADA Pedestrian Push Buttons	25,000	25,000	25,000	25,000	25,000	25,000	150,000
<b>Total Recommended</b>	<b>\$945,000</b>	<b>\$945,000</b>	<b>\$945,000</b>	<b>\$995,000</b>	<b>\$995,000</b>	<b>\$995,000</b>	<b>\$5,820,000</b>

Source of Funds	2003-04	2004-05
General Obligation Bonds	\$0	\$945,000
HURF Fund Balance	945,000	0
<b>Total</b>	<b>\$945,000</b>	<b>\$945,000</b>

## New Signals/Modular Upgrades



Project Description		Estimated Project Costs	
This project provides for the installation of new traffic signals as warranted or for the conversion of existing signals to modular standards. The projected schedule is as follows:		Legal Administration	\$0
FY2003/2004		Architectural/Engineering	\$0
Baseline & College		Right-of-Way	\$0
Country Club & Guadalupe		Site Acquisition	\$0
Signals as warranted per Traffic Engineering studies		Construction	\$1,920,000
FY2004/2005		Utility Costs	\$0
As part of the Comprehensive Transportation Plan, a tentative schedule has been set for:		Landscaping	\$0
University & Roosevelt		Testing/Staking/Inspection	\$0
University & Beck		Furnishings/Equipment	\$0
Signals as warranted per Traffic Engineering studies		Other Project Costs	\$0
2003-04 Source of Funds		2004-05 Source of Funds	
		Total	\$1,920,000

HURF Fund Balance \$320,000 GO Bonds \$320,000

**Project Number:** 6999879  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

**New Appropriations by Fiscal Year** Prior Funding: \$400,000

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$320,000	\$1,920,000

## Utility Undergrounding



Project Description		Estimated Project Costs	
This project will provide for the undergrounding of overhead utility lines. We will use the 2003-04 budget to complete the underground conversion of overhead lines on Farmer Avenue from First St. to University Drive. We have already completed the underground conduit installation using fundings from prior year and contributions from Project Impact. We will need another \$300,000 to complete the conversion. The 2004-05, 2005-06 and 2006-07 budget will be used to complete the power line undergrounding for the remaining of Farmer Avenue from University Drive to 13th Street.		Legal Administration	\$0
		Architectural/Engineering	\$75,000
		Right-of-Way	\$0
		Site Acquisition	\$0
		Construction	\$1,775,000
		Utility Costs	\$0
		Landscaping	\$0
		Testing/Staking/Inspection	\$100,000
		Furnishings/Equipment	\$0
		Other Project Costs	\$0
2003-04 Source of Funds		2004-05 Source of Funds	
		Total	\$1,950,000

HURF Fund Balance \$300,000 GO Bonds \$300,000

**Project Number:** 69-999859  
**Estimated Start Date:** Ongoing  
**Estimated Completion Date:** Ongoing

**New Appropriations by Fiscal Year** Prior Funding: \$0

2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total
\$300,000	\$300,000	\$300,000	\$350,000	\$350,000	\$350,000	\$1,950,000





Even though the budget is heard by the Mayor and Council in March and April, its preparation begins several months prior, with projections of City funding sources, remaining bond authorization, reserves, revenues, and expenditures. It continues through numerous phases and culminates with adoption in June. We recognize and appreciate that budgeting is an ongoing process of planning, monitoring, problem solving, and customer service throughout the fiscal year. Each year, every effort is made to improve both the budget process and the usefulness of the budget documents.

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**Please see City of Tempe budget documents  
on the World Wide Web. We're at:  
[www.tempe.gov/budget](http://www.tempe.gov/budget)**

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