

The Phoenix Capital Improvement Program 2011-16



City of Phoenix

2011-16 Capital Improvement Program

Mayor and City Council

Phil Gordon
Mayor

Thelda Williams
Vice Mayor
District 1

Bryan Jeffries
District 2

Bill Gates
District 3

Tom Simplot
District 4

Claude Mattox
District 5

Sal DiCiccio
District 6

Michael Nowakowski
District 7

Michael Johnson
District 8

Mayor's Office

Bill Schell
Mayor Co-Chief of Staff

Marchelle Franklin
Mayor Co-Chief of Staff

City Council Office

Penny Parrella
Council Chief of Staff

Management Staff

David Cavazos
City Manager

Ed Zuercher
Assistant City Manager

Dave Krietor
Deputy City Manager

Jerome Miller
Deputy City Manager

Rick Naimark
Deputy City Manager

Jane Morris
Executive Assistant to the
City Manager

Lisa Takata
Executive Assistant to the
City Manager

Karen Peters
Government Relations Director

Programs

Arts and Cultural Facilities

Jane Morris
Executive Assistant to the
City Manager

Aviation

Danny Murphy
Aviation Director

Economic Development

Paul Blue
Community and Economic
Development Director

Energy Conservation

Facilities Management

Solid Waste Disposal

Carolyn Bristo
Acting Public Works Director
Philip McNeely
Environmental Programs Manager

Fire Protection

Robert Khan
Fire Chief

Housing

Kim Dorney
Housing Director

Human Services

Moises Gallegos
Acting Human Services Director

Information Technology

Jeff DeWitt
Finance Director
Cris Meyer
City Clerk
Charles T. Thompson, Sr.
Chief Information Officer

Libraries

Toni Garvey
City Librarian

Neighborhood Services

Chris Hallett
Acting Neighborhood Services Director

Parks, Recreation and Mountain Preserves

James Burke
Acting Parks and Recreation Director

Phoenix Convention Center

John Chan
Phoenix Convention Center Director

Public Transit

Debbie Cotton
Public Transit Director

Street Transportation and Drainage

Wylie Bearup

Street Transportation Director

Wastewater

Water

Neil Mann
Acting Water Services Director

Adoption of the 2011-16 Capital Improvement
Program by the City Council
June 8, 2011

Adoption of the 2011-12 Capital Funds Budget
By the City Council
June 22, 2011

2011-2016 CAPITAL IMPROVEMENT PROGRAM

2011-12 Capital Improvement Program
\$1,313,097,000

Bond Funds
\$229,764,000

Other Capital
\$597,012,000

Operating Funds
\$486,321,000

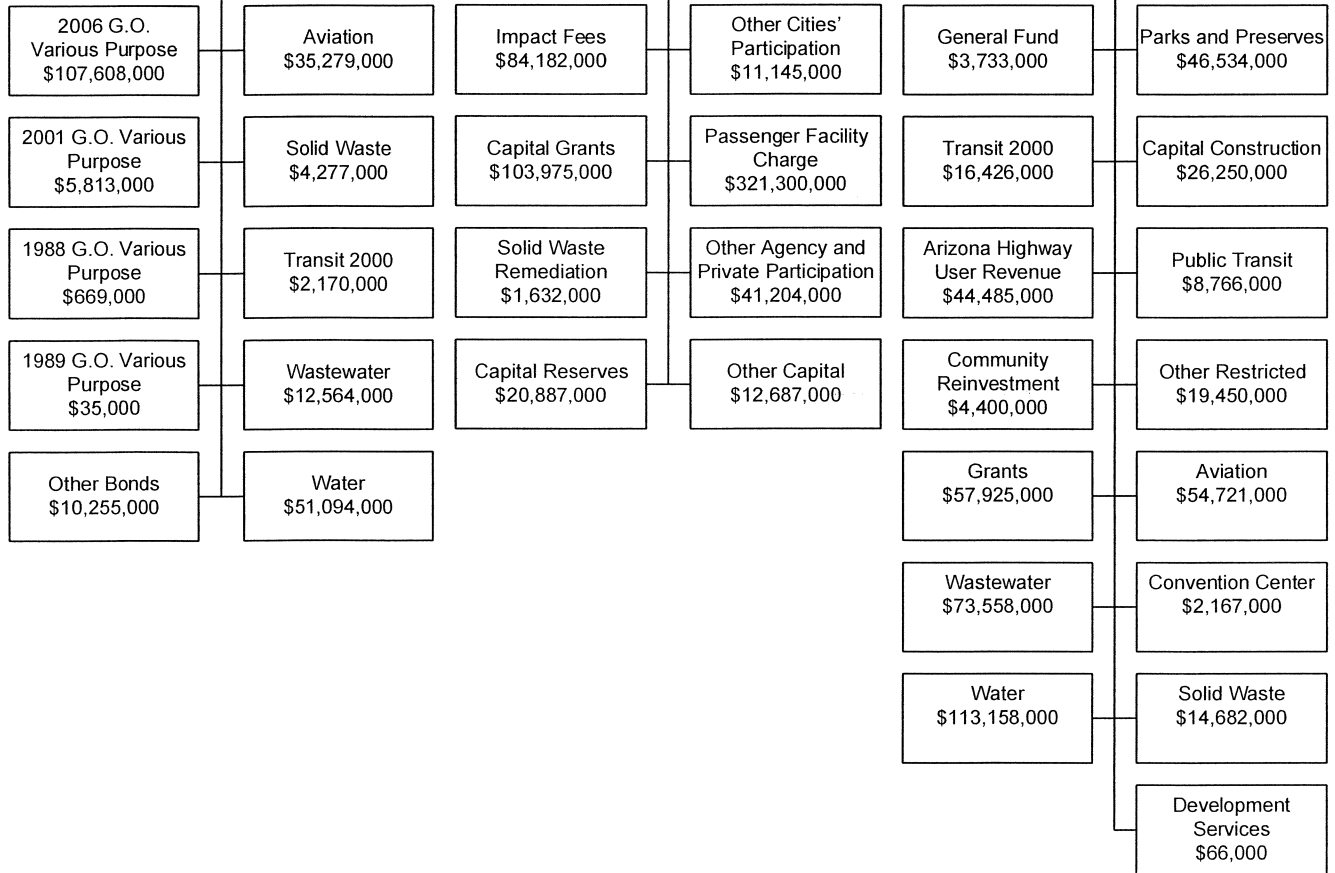


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Programs

Arts and Cultural Facilities
Aviation.....
Economic Development.....
Energy Conservation
Facilities Management.....
Fire Protection
Housing.....
Human Services
Information Technology
Libraries.....
Neighborhood Services.....
Parks, Recreation and Mountain Preserves.....
Phoenix Convention Center.....
Police Protection.....
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BUDGET DOCUMENT OVERVIEW

This overview outlines the City of Phoenix 2011-2012 Annual Budget. Copies of the document are available in the Phoenix Public Library or by contacting the City of Phoenix Budget and Research Department at (602) 262-4800. Also, this document can be made available in alternate formats (large print, Braille, audio cassette or compact disc) upon request. For information, contact the Budget and Research Department or City TTY relay at (602) 534-5500.

2011-12 Summary Budget Document

The Summary Budget contains a narrative description of Phoenix programs and services planned for the upcoming fiscal year. Also included is a narrative description of all revenue sources and a description of legal constraints and financial policies.

2011-12 Detail Budget Document

The Detail Budget, presented here, provides extensive statistical data (including multiyear comparisons) for each City department and fund. This statistical data includes staffing allocation and planned expenditures by organizational sub-unit and type.

2011-16 Capital Improvement Program

Finally, the 2011-16 Capital Improvement Program provides Phoenix's planned construction program by project and detailed sources of funds.

Glossaries

Definitions of the terms used throughout the budget documents are presented in the glossaries included in the Detail Budget document and the Capital Improvement Program.

If you need further clarification of any of the terms used in the document, please contact the City of Phoenix Budget and Research Department at (602) 262-4800.

Schedules

2011-2016 CAPITAL IMPROVEMENT PROGRAM

SCHEDULE 1
SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM
By Program
(In Thousands fo Dollars)

Program	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total
Arts and Cultural Facilities	\$ 14,804	\$ 1,828	\$ -	\$ -	\$ -	\$ 16,632
Aviation	435,812	125,513	57,339	43,878	55,372	717,914
Economic Development	10,254	19,019	4,000	4,000	4,000	41,273
Energy Conservation	17,747	8,468	1,000	1,000	1,000	29,215
Facilities Management	19,198	8,413	4,081	789	1,330	33,811
Fire Protection	21,140	13,973	-	-	-	35,113
Historic Preservation	2,759	2,591	434	-	-	5,784
Housing	60,044	15,052	11,678	11,678	11,678	110,130
Human Services	2,857	12,188	-	-	-	15,045
Information Technology	14,254	12,277	8,703	7,940	7,200	50,374
Libraries	7,698	8,511	1,850	2,100	200	20,359
Neighborhood Services	11,786	6,211	-	-	-	17,997
Parks, Recreation and Mountain Preserves	99,758	46,267	1,000	1,000	1,000	149,025
Phoenix Convention Center	2,212	3,579	5,443	4,967	5,565	21,766
Police Protection	25,509	17,940	-	-	-	43,449
Public Transit	77,991	56,121	59,534	46,975	32,658	273,279
Solid Waste Disposal	29,244	7,020	15,785	17,050	10,050	79,149
Street Transportation and Drainage	155,265	146,716	77,804	85,874	82,201	547,860
Wastewater	107,163	58,961	110,541	45,464	135,595	457,724
Water	197,602	100,648	116,495	132,960	203,715	751,420
Total	\$ 1,313,097	\$ 671,296	\$ 475,687	\$ 405,675	\$ 551,564	\$ 3,417,319

2011-2016 CAPITAL IMPROVEMENT PROGRAM

**SCHEDULE 2
SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM**

By Source of Funds
(In Thousands of Dollars)

Funds	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total
<u>Operating Funds:</u>						
General Funds	\$ 3,733	\$ 5,492	\$ 4,916	\$ 4,874	\$ 5,460	\$ 24,475
Parks and Preserves	46,534	29,006	1,000	1,000	1,000	78,540
Transit 2000	16,426	5,711	3,530	2,985	2,522	31,174
Development Services	66	55	59	257	-	437
Capital Construction	26,250	18,229	18,759	19,305	19,872	102,415
Arizona Highway Users	44,485	36,400	63,541	60,625	61,231	266,282
Public Transit	8,766	7,028	4,048	7,603	5,215	32,660
Community Reinvestment	4,400	2,000	2,000	2,000	2,000	12,400
Community Development Block Grants (CDBG)	3,310	171	170	171	171	3,993
Other Restricted	16,140	10,750	10,500	10,500	10,500	58,390
Grant Funds	57,925	23,135	5,762	5,762	5,762	98,346
Enterprise Funds:						
Aviation	54,721	33,492	19,426	15,356	15,650	138,645
Convention Center	2,167	2,285	3,272	2,732	3,335	13,791
Solid Waste	14,682	6,175	7,177	6,327	9,250	43,611
Wastewater	73,558	43,011	69,649	36,605	56,478	279,301
Water	113,158	65,424	104,283	127,650	107,967	518,482
Total Operating Funds	\$ 486,321	\$ 288,364	\$ 318,092	\$ 303,752	\$ 306,413	\$ 1,702,942
<u>Bond Funds:</u>						
Property Tax Supported:						
1988 Various Purpose	\$ 669	\$ 1,581	\$ -	\$ -	\$ -	\$ 2,250
1989 Historic Preservation	35	-	-	-	-	35
2001 Various Purpose	5,813	14,223	100	1,900	-	22,036
2006 Various Purpose	107,608	138,411	5,080	-	-	251,099
Nonprofit Corporation Bonds:						
Aviation	35,279	6,238	482	-	-	41,999
Solid Waste	4,277	170	4,825	10,500	-	19,772
Transit 2000	2,170	-	-	-	-	2,170
Wastewater	12,564	3,529	7,923	2,319	47,275	73,610
Water	51,094	34,135	9,536	4,531	88,407	187,703
Other	10,255	500	-	-	-	10,755
Total Bond Funds	\$ 229,764	\$ 198,787	\$ 27,946	\$ 19,250	\$ 135,682	\$ 611,429
<u>Other Capital Sources:</u>						
Impact Fees	\$ 84,182	\$ 15,258	\$ 3,908	\$ 920	\$ 6,580	\$ 110,848
Passenger Facility Charge	321,300	69,364	14,462	8,813	15,313	429,252
Other Cities' Share -						
SROG and Val Vista	11,145	6,032	35,621	7,178	33,103	93,079
Solid Waste Remediation	1,632	700	3,810	250	800	7,192
Capital Grants	103,975	53,404	48,393	59,568	52,574	317,914
Federal, State and						
Other Participation	40,133	30,191	21,001	5,944	1,099	98,368
Capital Reserves	20,887	9,196	2,454	-	-	32,537
Parks Capital Gifts	1,071	-	-	-	-	1,071
Other Capital	12,687	-	-	-	-	12,687
Total Other Capital Sources	\$ 597,012	\$ 184,145	\$ 129,649	\$ 82,673	\$ 109,469	\$ 1,102,948
TOTAL	\$ 1,313,097	\$ 671,296	\$ 475,687	\$ 405,675	\$ 551,564	\$ 3,417,319

2011-2016 CAPITAL IMPROVEMENT PROGRAM

SCHEDULE 3
SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM
FINANCED FROM OPERATING FUNDS
(In Thousands)

Program	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Arts and Cultural Facilities	\$ 1,195	\$ -	\$ -	\$ -	\$ -	\$ 1,195
Aviation	53,590	33,282	19,202	15,128	15,650	136,852
Economic Development	6,545	4,000	4,000	4,000	4,000	22,545
Energy Conservation	17,747	8,468	1,000	1,000	1,000	29,215
Facilities Management	1,752	2,619	846	739	1,330	7,286
Historic Preservation	87	-	-	-	-	87
Housing	44,068	8,487	8,433	8,433	8,433	77,854
Information Technology Services	10,256	7,700	7,734	7,940	7,200	40,830
Libraries	1,455	200	200	200	200	2,255
Neighborhood Services	3,967	-	-	-	-	3,967
Parks, Recreation and Mountain Preserves	46,820	29,007	1,000	1,000	1,000	78,827
Phoenix Convention Center	2,212	3,508	5,443	4,967	5,565	21,695
Public Transit	26,179	22,589	37,578	10,588	7,737	104,671
Solid Waste	14,365	6,150	7,150	6,300	9,250	43,215
Street Transportation and Drainage	70,785	54,629	52,299	79,930	81,103	338,746
Wastewater	72,778	42,606	69,237	36,191	56,178	276,990
Water	112,520	65,119	103,970	127,336	107,767	516,712
Total	\$ 486,321	\$ 288,364	\$ 318,092	\$ 303,752	\$ 306,413	\$ 1,702,942

Source of Funds

General Funds:

General Funds	\$ 3,733	\$ 5,292	\$ 4,716	\$ 4,674	\$ 5,260	\$ 23,675
Library	-	200	200	200	200	800
Total General Funds	\$ 3,733	\$ 5,492	\$ 4,916	\$ 4,874	\$ 5,460	\$ 24,475

Special Revenue Funds:

Parks and Preserves	\$ 46,534	\$ 29,006	\$ 1,000	\$ 1,000	\$ 1,000	\$ 78,540
Transit 2000	16,426	5,711	3,530	2,985	2,522	31,174
Development Services	66	55	59	257	-	437
Capital Construction	26,250	18,229	18,759	19,305	19,872	102,415
Arizona Highway Users	44,485	36,400	63,541	60,625	61,231	266,282
Public Transit	8,766	7,028	4,048	7,603	5,215	32,660
Community Reinvestment	4,400	2,000	2,000	2,000	2,000	12,400
Community Development Block Grants (CDBG)	3,310	171	170	171	171	3,993
Other Restricted	16,140	10,750	10,500	10,500	10,500	58,390
Grant Funds	57,925	23,135	5,762	5,762	5,762	98,346
Total Special Revenue Funds	\$ 224,302	\$ 132,485	\$ 109,369	\$ 110,208	\$ 108,273	\$ 684,637

Enterprise Funds:

Aviation	\$ 54,721	\$ 33,492	\$ 19,426	\$ 15,356	\$ 15,650	\$ 138,645
Convention Center	2,167	2,285	3,272	2,732	3,335	13,791
Solid Waste	14,682	6,175	7,177	6,327	9,250	43,611
Wastewater	73,558	43,011	69,649	36,605	56,478	279,301
Water	113,158	65,424	104,283	127,650	107,967	518,482
Total Enterprise Funds	\$ 258,286	\$ 150,387	\$ 203,807	\$ 188,670	\$ 192,680	\$ 993,830

Total Operating Funds **\$ 486,321** **\$ 288,364** **\$ 318,092** **\$ 303,752** **\$ 306,413** **\$ 1,702,942**

2011-2016 CAPITAL IMPROVEMENT PROGRAM

SCHEDULE 4
SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM
FINANCED FROM BOND FUNDS
(In Thousands)

Program	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Arts and Cultural Facilities	\$ 13,609	\$ 1,828	\$ -	\$ -	\$ -	\$ 15,437
Aviation	35,279	6,238	482	-	-	41,999
Economic Development	3,409	15,019	-	-	-	18,428
Facilities Management	6,060	5,794	1,427	-	-	13,281
Fire Protection	21,140	13,953	-	-	-	35,093
Historic Preservation	2,672	2,591	434	-	-	5,697
Housing	7,621	3,320	-	-	-	10,941
Human Services	2,605	12,188	-	-	-	14,793
Information Technology	3,998	4,577	969	-	-	9,544
Libraries	4,889	2,812	1,650	1,900	-	11,251
Neighborhood Services	7,819	6,211	-	-	-	14,030
Parks, Recreation and Mountain Preserves	14,280	17,260	-	-	-	31,540
Phoenix Convention Center	-	71	-	-	-	71
Police Protection	25,078	17,940	-	-	-	43,018
Public Transit	2,270	3	-	-	-	2,273
Solid Waste	4,347	170	4,825	10,500	-	19,842
Street Transportation and Drainage	12,547	51,192	850	-	-	64,589
Wastewater	11,286	3,091	7,773	2,319	47,275	71,744
Water	50,855	34,529	9,536	4,531	88,407	187,858
Total	\$ 229,764	\$ 198,787	27,946	19,250	135,682	\$ 611,429

Source of Funds

Property Tax Supported:

1988 Various Purpose	\$ 669	\$ 1,581	\$ -	\$ -	\$ -	\$ 2,250
1989 Historic Preservation Bonds	35	-	-	-	-	35
2001 Various Purpose	5,813	14,223	100	1,900	-	22,036
2006 Various Purpose	107,608	138,411	5,080	-	-	251,099

Nonprofit Corporation Bonds:

Aviation	35,279	6,238	482	-	-	41,999
Solid Waste	4,277	170	4,825	10,500	-	19,772
Transit 2000	2,170	-	-	-	-	2,170
Wastewater	12,564	3,529	7,923	2,319	47,275	73,610
Water	51,094	34,135	9,536	4,531	88,407	187,703
Other	10,255	500	-	-	-	10,755

Total Bond Funds	\$ 229,764	\$ 198,787	\$ 27,946	\$ 19,250	\$ 135,682	\$ 611,429
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2011-2016 CAPITAL IMPROVEMENT PROGRAM

SCHEDULE 5
SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM
FINANCED FROM OTHER CAPITAL FUNDS
(In Thousands)

Program	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Aviation	\$ 346,943	\$ 85,993	\$ 37,655	\$ 28,750	\$ 39,722	\$ 539,063
Economic Development	300	-	-	-	-	300
Facilities Management	11,386	-	1,808	50	-	13,244
Fire Protection	-	20	-	-	-	20
Housing	8,355	3,245	3,245	3,245	3,245	21,335
Human Services	252	-	-	-	-	252
Libraries	1,354	5,499	-	-	-	6,853
Parks, Recreation and Mountain Preserves	38,658	-	-	-	-	38,658
Police Protection	431	-	-	-	-	431
Public Transit	49,542	33,529	21,956	36,387	24,921	166,335
Solid Waste	10,532	700	3,810	250	800	16,092
Street Transportation and Drainage	71,933	40,895	24,655	5,944	1,098	144,525
Wastewater	23,099	13,264	33,531	6,954	32,142	108,990
Water	34,227	1,000	2,989	1,093	7,541	46,850
Total	\$ 597,012	\$ 184,145	\$ 129,649	\$ 82,673	\$ 109,469	\$ 1,102,948

Source of Funds

Impact Fees	\$ 84,182	\$ 15,258	\$ 3,908	\$ 920	\$ 6,580	\$ 110,848
Passenger Facility Charge	321,300	69,364	14,462	8,813	15,313	429,252
Other Cities' Share -						
SROG and Val Vista	11,145	6,032	35,621	7,178	33,103	93,079
Solid Waste Remediation	1,632	700	3,810	250	800	7,192
Capital Grants	103,975	53,404	48,393	59,568	52,574	317,914
Federal, State and						
Other Participation	40,133	30,191	21,001	5,944	1,099	98,368
Capital Reserves	20,887	9,196	2,454	-	-	32,537
Parks Capital Gifts	1,071	-	-	-	-	1,071
Other Capital	12,687	-	-	-	-	12,687
Total Other Capital Funds	\$ 597,012	\$ 184,145	\$ 129,649	\$ 82,673	\$ 109,469	\$ 1,102,948

SCHEDULE 6

SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM PROJECTS FUNDED BY DEVELOPMENT IMPACT FEES

Northern Areas; Deer Valley, Desert View and North Gateway - \$59,372,000

Facilities Management – \$799,000

- North Gateway Maintenance Service Center (\$799,000) – Provide preparation, infrastructure and utilities for the North Gateway Maintenance Service Center in 2011-12.

Fire Protection – \$11,000

- Fire Station 55 (\$11,000) – Partial funding for the construction of Fire Station 55 in 2011-12.

Libraries – \$2,174,000

- Desert View Branch Library (\$1,586,000) – Funding for the construction of a new branch library in the Desert View area in 2011-12 and 2012-13.
- North Gateway Branch Library (\$588,000) – Partial funding for the construction of a new branch library in the North Gateway area in 2012-13.

Parks, Recreation and Mountain Preserves - \$8,917,000

- Desert View Park Acquisition (\$2,953,000) – Acquire park land in the Desert View impact fee area in 2011-12.
- Sonoran Foothills Acquisition (\$2,274,000) – Acquire land in the Sonoran Foothills area in 2011-12.
- Northern Open Space (\$33,000) – Acquire open space preserve land in the northern impact fee area in 2011-12.
- Trail Development (\$1,000,000) – Construct trails in the northern impact fee area in 2011-12.
- Sonoran Boulevard Path (\$2,003,000) – Construct a trail along the Sonoran Boulevard in 2011-12.
- Deem Hills Trails (\$654,000) – Construct a trailhead at Deem Hills, located at 59th Avenue and Jomax Road, in 2011-12.

Solid Waste – \$650,000

- Solid Waste (\$650,000) – Funding for Solid Waste projects in the northern impact fee area in 2011-12.

SCHEDULE 6 (continued)**SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM
PROJECTS FUNDED BY DEVELOPMENT IMPACT FEES*****Street Transportation and Drainage – \$12,823,000***

- 64th Street, Mayo Boulevard to Pima Freeway Loop 101 (\$2,879,000) – Acquire right of way for one mile of major street in 2011-12.
- Street Development (\$5,236,000) – Complete major street projects as needs are identified in the northern impact fee area in 2011-12.
- 56th Street, Deer Valley Drive to Pinnacle Peak Road (\$1,000,000) – Partial funding to design and acquire right of way for one mile of major street in 2012-13 and 2013-14.
- 64th Street, Utopia Road to Pima Freeway Loop 101 (\$700,000) – Design one mile of major street in 2013-14.
- Sonoran Boulevard, 23rd Avenue to Cave Creek Road (\$3,008,000) – Partial funding for land acquisition and construction of seven and a half miles of major street in 2011-12.

Wastewater – \$11,273,000

- Wastewater (\$225,000) – Funding for Wastewater projects in the northern impact fee area in 2011-12.
- Wastewater Infrastructure (\$11,048,000) – Construct large growth-related wastewater infrastructure in the Desert View and North Gateway areas in 2011-12 and 2012-13.

Water – \$22,725,000

- 56th Street and Pinnacle Peak Road Reservoir (\$7,308,000) – Construct a 10 million gallon reservoir at 56th Street and Pinnacle Peak Road in 2011-12.
- 56th Street Main: Pinnacle Peak Road to Beardsley Road (\$9,230,000) – Acquire land, design and construct 11,000 feet of 36-inch main at 56th Street, from Pinnacle Peak Road to Beardsley Road, in 2011-12.
- Sonoran Parkway Reservoir and Booster Pump (\$988,000) – Acquire land and design an elevated storage reservoir and booster pump station in the North Gateway area in 2011-12.
- Water Infrastructure (\$4,349,000) – Partial funding for the construction of large growth related infrastructure in the Desert View impact fee area in 2011-12.
- Water Main Design and Construction (\$850,000) – Construct water mains along 33rd Avenue and Pinnacle Vista Road and along Stetson Valley Parkway and Inspiration Way in 2011-12.

SCHEDULE 6 (continued)**SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM
PROJECTS FUNDED BY DEVELOPMENT IMPACT FEES****Southern Areas; Ahwatukee, Estrella and Laveen - \$51,476,000*****Facilities Management – \$1,858,000***

- Estrella Service Center Unleaded Fuel Site (\$1,858,000) – Construct an unleaded fuel site including associated infrastructure at the Estrella Service Center in 2013-14 and 2014-15.

Fire Protection – \$9,000

- Fire Station 74 (\$9,000) – Partial funding for the construction of Fire Station 74 in West Ahwatukee Foothills in 2012-13.

Libraries – \$4,679,000

- Estrella Branch Library (\$4,443,000) – Partial funding for design and construction of a new branch library in the Estrella area in 2011-12 and 2012-13.
- West Ahwatukee Branch Library (\$236,000) – Partial funding for design of a new branch library in the West Ahwatukee area in 2011-12 and 2012-13.

Parks, Recreation and Mountain Preserves – \$4,595,000

- Laveen Park Acquisition (\$3,641,000) – Acquire park land in the Laveen impact fee area in 2011-12.
- El Prado Park (\$88,000) – Funding for construction at El Prado Park, located at 19th Avenue and Southern Avenue, in 2011-12.
- Trail Development (\$300,000) – Construct trails in the southern impact fee area in 2011-12.
- Chandler Boulevard Paving (\$566,000) – Construct street-related improvements at future park site and trailhead at 19th Avenue and Chandler Boulevard in 2011-12.

Police – \$431,000

- Estrella Mountain Precinct (\$431,000) – Partial funding to construct a vehicle maintenance facility at the Estrella Mountain Precinct in 2011-12.

Solid Waste – \$1,750,000

- Solid Waste (\$1,750,000) – Funding for Solid Waste projects in the southern impact fee area in 2011-12.

SCHEDULE 6 (continued)**SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM
PROJECTS FUNDED BY DEVELOPMENT IMPACT FEES*****Street Transportation and Drainage – \$9,390,000***

- Elwood Detention Basin (\$1,894,000) – Construct a detention basin at 107th Avenue and Elwood Street in 2011-12.
- 27th Avenue and South Mountain Avenue Detention Basin (\$1,050,000) – Design and construct a detention basin at 27th Avenue and South Mountain Avenue in 2011-12.
- 43rd Avenue and Baseline Road Detention Basin (\$1,050,000) – Design and construct a detention basin at 43rd Avenue and Baseline Road in 2011-12.
- Storm Drainage (\$951,000) – Construct storm sewers in the Estrella area as needs are identified in 2011-12.
- 59th Avenue Street Construction (\$2,282,000) – Acquire land and construct one mile of major street at 59th Avenue between Buckeye Road and Lower Buckeye Road in 2011-12.
- 43rd Avenue Street Construction (\$1,508,000) – Partial funding to construct one mile of major street at 43rd Avenue between Buckeye Road and Lower Buckeye Road in 2011-12 and 2012-13.
- Buckeye Road, 67th Avenue to 59th Avenue (\$135,000) – Partial funding for the design of one mile of major street in 2011-12.
- Street Development (\$520,000) – Construct major streets as needs are determined in the southern area in 2011-12.

Wastewater – \$18,304,000

- Wastewater (\$2,041,000) – Funding for Wastewater projects in the southern impact fee area in 2011-12.
- 91st Avenue and Broadway Road Lift Station Expansion (\$7,967,000) – Acquire land, design, construct and fund related costs for an expansion to the lift station at 91st Avenue and Broadway Road in 2011-12, 2014-15 and 2015-16.
- Lift Station at 75th Avenue and Southern Avenue (\$1,132,000) – Design, construct and fund related costs to create additional capacity for the 75th Avenue and Southern lift station in 2012-13 and 2013-14.
- Southern Wastewater Laveen West (\$7,164,000) – Construct large growth-related wastewater infrastructure in the Laveen West area in 2011-12 and 2012-13.

Water – \$10,460,000

- Water Infrastructure (\$10,460,000) – Construct large growth-related water infrastructure in the southern impact area in 2010-11.

2011-2016 CAPITAL IMPROVEMENT PROGRAM

**SCHEDULE 7
RESOURCES AND EXPENDITURES BY CAPITAL FUND
2011-12 CAPITAL IMPROVEMENT PROGRAM
(In Thousands of Dollars)**

Capital Fund	RESOURCES			EXPENDITURES	FUND BALANCES		
	Beginning Balance	Projected Revenue ¹	Total	Estimated Expenditures	Ending Fund Balance	Projected Resources Beyond 11/12 ²	Funds Available Beyond 11/12
BONDS AND RELATED FUNDS							
2006 Bonds							
Libraries, Senior & Cultural Centers	\$ (13,993)	\$ 34,000	\$ 20,007	\$ 18,248	\$ 1,759	\$ 16,835	\$ 18,594
Education	(7,190)	8,000	810	1,363	(553)	3,750	3,197
Affordable Housing & Neighborhoods	13,244	16,000	29,244	16,751	12,493	8,805	21,298
Parks and Open Spaces	(18,206)	29,000	10,794	13,415	(2,621)	14,650	12,029
Police, Fire & Homeland Security	(634)	47,000	46,366	42,147	4,219	25,000	29,219
Police, Fire & City Technology	2,735	4,000	6,735	2,838	3,897	1,900	5,797
Street and Storm Sewer Improvement	25,990	27,000	52,990	12,846	40,144	13,935	54,079
2001 Bonds							
Affordable Housing & Homeless Shelter	1,753	-	1,753	700	1,053	-	1,053
Educational, Youth & Cultural Facilities	(72)	1,975	1,903	43	1,860	-	1,860
Environmental Improvement & Cleanup	336	630	966	150	816	-	816
Fire Protection Facilities & Equipment	(83)	500	417	116	301	400	701
Neighborhood Protection & Senior Centers	4,958	500	5,458	364	5,094	1,855	6,949
New & Improved Libraries	3,780	900	4,680	788	3,892	-	3,892
Parks, Open Space & Recreation	(287)	1,000	713	45	668	3,425	4,093
Police Protection Facilities & Equipment	(2,031)	1,570	(461)	520	(981)	2,160	1,179
Police, Fire & Computer Technology	(504)	1,000	496	1,452	(956)	1,215	259
Preserving Phoenix Heritage	(96)	925	829	829	-	-	-
Storm Sewers	(1,760)	-	(1,760)	10	(1,770)	1,770	-
Street Improvements	(515)	1,000	485	796	(311)	1,225	914
1989 Historic Preservation	36	-	36	35	1	-	1
1988 Bonds							
Community Education/Cultural Facilities	-	-	-	-	-	-	-
Freeway Mitigation, Neighborhood Stabilization, Slum & Blight Elimination	846	-	846	270	576	1,000	1,576
Parks, Recreation & Mountain Preserves	413	-	413	399	14	-	14
Police Protection	27	-	27	-	27	-	27
1984 Fire & Police Protection	1	-	1	-	1	-	1
Nonprofit Corporation Bonds							
Aviation	156,754	100,000	256,754	35,279	221,475	638,020	859,495
Phoenix Convention Center	26,365	-	26,365	-	26,365	-	26,365
Golf	67	-	67	-	67	-	67
Solid Waste	4,513	-	4,513	4,277	236	75,000	75,236
Transit 2000	53,958	-	53,958	2,170	51,788	-	51,788
Wastewater	54,456	225,000	279,456	12,564	266,892	130,000	396,892
Water	(89,216)	-	(89,216)	51,094	(140,310)	600,000	459,690
Other	38,863	1,373	40,236	10,255	29,981	109,500	139,481
OTHER FINANCING							
Impact Fees	117,654	(4,000)	113,654	84,182	29,472	-	29,472
Passenger/Customer Facility Charge	(18,117)	145,334	127,217	321,300	(194,083)	581,332	387,249
Other Cities' Participation in Joint Ventures	(4,927)	11,145	6,218	11,145	(4,927)	4,927	-
Solid Waste Remediation	8,509	-	8,509	1,632	6,877	-	6,877
Capital Grants	38,016	103,975	141,991	103,975	38,016	-	38,016
Federal, State & Other Participation	(1,967)	40,133	38,166	40,133	(1,967)	1,967	-
Capital Gifts	1,090	50	1,140	1,071	69	-	69
Private Participation	2,696	600	3,296	-	3,296	-	3,296
Capital Reserves	189,111	-	189,111	20,887	168,224	-	168,224
Other Capital	31,414	-	31,414	12,687	18,727	-	18,727
TOTAL	\$ 617,987	\$ 798,610	\$ 1,416,597	\$ 826,776	\$ 589,821	\$ 2,238,671	\$ 2,828,492

¹ Includes bond proceeds and funds which "pass through" bond funds such as grants, land sales and other agency and private participation.

² Includes bonds authorized and available for sale, pledged resources and cost recovery for projects billed and/or reimbursed on a cash flow basis.

Program Detail

Arts and Cultural Facilities

The \$16.6 million Arts and Cultural Facilities program is funded with 2001 and 2006 bonds. The following projects are planned for bond funding:

- Renovate a facility for the Arizona Opera
- Renovate a facility for the Black Theatre Troupe
- Complete renovation and expansion of the Phoenix Theatre
- Renovate a facility for Ballet Arizona

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Arts and Cultural Facilities
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Cultural Facilities	14,535,955	1,804,160	-	-	-	16,340,115
Percent for Art	268,152	24,000	-	-	-	292,152
Total	\$14,804,107	\$1,828,160	-	-	-	\$16,632,267
Source of Funds						
<u>Operating Funds</u>						
Other Restricted Funds	1,195,000	-	-	-	-	1,195,000
Total Operating Funds	\$1,195,000	-	-	-	-	\$1,195,000
<u>Bond Funds</u>						
2001 Bonds	-	1,768,660	-	-	-	1,768,660
2006 Bonds	13,347,107	59,500	-	-	-	13,406,607
Nonprofit Corporation Bonds - Water	262,000	-	-	-	-	262,000
Total Bond Funds	\$13,609,107	\$1,828,160	-	-	-	\$15,437,267
Total Sources of Funds	\$14,804,107	\$1,828,160	-	-	-	\$16,632,267

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Arts and Cultural Facilities

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
AR45000005	PHOENIX THEATER PERCENT FOR ART						
	Complete construction of art project outside of theater						
			Function: Percent for Art			District: 7	
Construction		6,152	-	-	-	-	6,152
Project Total		\$6,152	-	-	-	-	\$6,152
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		6,152	-	-	-	-	6,152
Funding Total		\$6,152	-	-	-	-	\$6,152
AR45000006	CHILDREN'S MUSEUM OF PHOENIX PERCENT FOR ART						
	Complete construction of an artist-designed fence along 7th Street in front of the museum.						
Construction		262,000	-	-	-	-	262,000
Project Total		\$262,000	-	-	-	-	\$262,000
Nonprofit Corp Bonds - Water		262,000	-	-	-	-	262,000
Funding Total		\$262,000	-	-	-	-	\$262,000

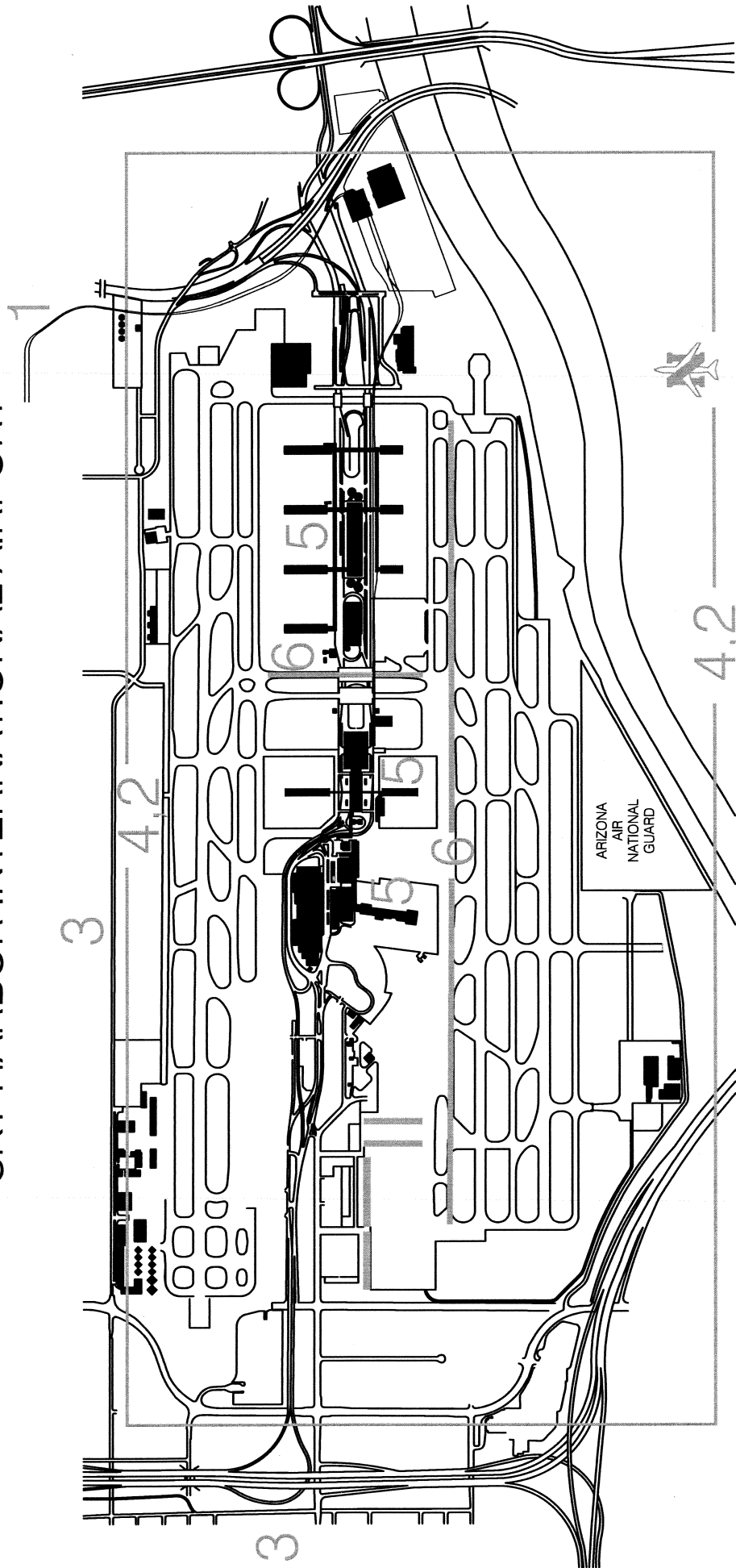
City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Arts and Cultural Facilities

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR00000005	HISPANIC CULTURAL CENTER						
		Function: Cultural Facilities				District: 8	
	Construct or renovate a facility for a Hispanic cultural center.						
	Estimated full-year ongoing operating costs: \$15,000						
Construction		-	1,376,148	-	-	-	1,376,148
Project Total		-	\$1,376,148	-	-	-	\$1,376,148
2001 Educational, Youth and Cultural Facilities Bonds		-	1,376,148	-	-	-	1,376,148
Funding Total		-	\$1,376,148	-	-	-	\$1,376,148
AR00000009	ARIZONA OPERA						
		Function: Cultural Facilities				District: 8	
	Renovate a facility for the Arizona Opera.						
Construction		1,598,417	-	-	-	-	1,598,417
Project Total		\$1,598,417	-	-	-	-	\$1,598,417
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		1,598,417	-	-	-	-	1,598,417
Funding Total		\$1,598,417	-	-	-	-	\$1,598,417
AR00000010	BLACK THEATRE TROUPE						
		Function: Cultural Facilities				District: 7	
	Renovate a facility for the Black Theatre Troupe.						
Construction		1,340,036	-	-	-	-	1,340,036
Project Total		\$1,340,036	-	-	-	-	\$1,340,036
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		1,340,036	-	-	-	-	1,340,036
Funding Total		\$1,340,036	-	-	-	-	\$1,340,036
AR00000011	PHOENIX THEATRE RENOVATION AND EXPANSION						
		Function: Cultural Facilities				District: 7	
	Renovate existing main stage facility and construct new performance facility.						
Construction		7,537,400	-	-	-	-	7,537,400
Project Total		\$7,537,400	-	-	-	-	\$7,537,400
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		7,537,400	-	-	-	-	7,537,400
Funding Total		\$7,537,400	-	-	-	-	\$7,537,400
AR00000012	CARVER MUSEUM						
		Function: Cultural Facilities				District: 8	
	Complete renovation of Carver Museum						
Construction		727,000	-	-	-	-	727,000
Project Total		\$727,000	-	-	-	-	\$727,000
Other Restricted - Carver Museum Exterior Project		295,000	-	-	-	-	295,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		432,000	-	-	-	-	432,000
Funding Total		\$727,000	-	-	-	-	\$727,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Arts and Cultural Facilities

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR0000013	CULTURAL FACILITIES CAPITAL IMPROVEMENTS	Function: Cultural Facilities				District: Citywide	
Complete improvements of several cultural facilities							
Construction		-	378,512	-	-	-	378,512
Project Total		-	\$378,512	-	-	-	\$378,512
2001 Educational, Youth and Cultural Facilities Bonds		-	378,512	-	-	-	378,512
Funding Total		-	\$378,512	-	-	-	\$378,512
AR0000015	CHICANOS POR LA CAUSA	Function: Cultural Facilities				District: 8	
Renovate the Santa Rita Hall building as a cultural center.							
Construction		-	49,500	-	-	-	49,500
Project Total		-	\$49,500	-	-	-	\$49,500
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	49,500	-	-	-	49,500
Funding Total		-	\$49,500	-	-	-	\$49,500
AR0000018	ARIZONA SCIENCE CENTER REMODEL	Function: Cultural Facilities				District: 8	
Complete Americans With Disabilities Act and access improvements							
Construction		74,293	-	-	-	-	74,293
Project Total		\$74,293	-	-	-	-	\$74,293
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		74,293	-	-	-	-	74,293
Funding Total		\$74,293	-	-	-	-	\$74,293
AR0000020	BALLET ARIZONA	Function: Cultural Facilities				District: Citywide	
Renovate a facility for Ballet Arizona.							
Construction		3,258,809	-	-	-	-	3,258,809
Project Total		\$3,258,809	-	-	-	-	\$3,258,809
Other Restricted - Ballet Arizona Remodel Project		900,000	-	-	-	-	900,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		2,358,809	-	-	-	-	2,358,809
Funding Total		\$3,258,809	-	-	-	-	\$3,258,809
AR4500001	CULTURAL FACILITIES PERCENT FOR ART	Function: Percent for Art				District: Citywide	
Design and fabricate artwork for a Cultural Facility bond project.							
Construction		-	24,000	-	-	-	24,000
Project Total		-	\$24,000	-	-	-	\$24,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	10,000	-	-	-	10,000
2001 Educational, Youth and Cultural Facilities Bonds		-	14,000	-	-	-	14,000
Funding Total		-	\$24,000	-	-	-	\$24,000

SKY HARBOR INTERNATIONAL AIRPORT



1 - PHX SKY TRAIN

2 - NOISE MITIGATION EFFORTS

3 - LAND ACQUISITION (NORTH, WEST)

4 - INTRUDER PERIMETER FENCE

5 - IN-LINE EDS

6 - RUNWAY & TAXIWAY IMPROVEMENTS

Aviation

The Aviation program totals \$717.9 million and includes projects for Phoenix Sky Harbor International Airport and two satellite airports, Phoenix Deer Valley and Phoenix Goodyear. The Aviation program is funded with Aviation operating revenue, federal grant funds, Aviation nonprofit corporation bonds and Passenger Facility Charge funds.

Major improvements for Sky Harbor International Airport include the following:

- Develop and manage airport infrastructure
- Construct the PHX Sky Train system
- Construct roadway, runway and taxiway improvements
- Acquire and maintain properties for the Community Noise Reduction Program
- Implement various development studies and services
- Rehabilitate Terminal 4 including rebuilding moving walkways, food and beverage tenant space improvements, pavement reconstruction and restroom remodeling
- Construct security improvements, including an intruder alarm, roadway detection system and emergency operations center expansion
- Provide soundproofing to non-residential qualified establishments within airport proximity
- Improve and redevelop various facilities
- Replace signage including wayfinding, roadway and terminal directories
- Develop and upgrade various airport technology systems

The Aviation program also includes taxiway, safety and structure improvements at the Phoenix Deer Valley and Phoenix Goodyear airports and support of development projects at Phoenix-Mesa Gateway Airport.

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Aviation
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Development Studies	6,731,150	5,522,000	5,171,000	5,171,000	5,522,000	28,117,150
Facilities Maintenance	16,991,000	-	-	-	-	16,991,000
General Aviation	1,595,000	1,495,000	1,495,000	1,495,000	1,495,000	7,575,000
Infrastructure	5,485,000	-	-	-	-	5,485,000
Land Acquisition	16,101,000	12,700,000	12,700,000	12,700,000	12,700,000	66,901,000
Phoenix Deer Valley Airport	5,029,000	-	-	-	-	5,029,000
Phoenix Goodyear Airport	5,519,000	2,554,000	159,000	-	-	8,232,000
Phoenix-Mesa Gateway Airport	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	6,500,000
PHX Sky Train	225,409,000	5,239,000	220,000	-	-	230,868,000
Roads, Bridges, and Drainage	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Runway and Taxiway Improvements	23,392,171	1,500,000	1,500,000	1,500,000	1,500,000	29,392,171
Security Facilities	23,236,202	8,549,000	627,000	132,000	1,048,000	33,592,202
Terminal 4	24,651,645	15,860,374	17,579,000	13,545,000	13,921,000	85,557,019
Terminal Redevelopment	100,000	-	-	-	-	100,000
Vehicle Parking Facilities	1,862,000	-	-	-	-	1,862,000
Aviation Contingency	40,521,000	66,595,000	13,326,000	5,035,000	14,885,000	140,362,000
Debt	34,432,501	-	-	-	-	34,432,501
Percent for Art	457,000	1,199,000	262,250	-	-	1,918,250
Total	\$435,812,669	\$125,513,374	\$57,339,250	\$43,878,000	\$55,371,000	\$717,914,293
Source of Funds						
<u>Operating Funds</u>						
Aviation	53,590,375	33,282,000	19,202,000	15,128,000	15,649,500	136,851,875
Total Operating Funds	\$53,590,375	\$33,282,000	\$19,202,000	\$15,128,000	\$15,649,500	\$136,851,875
<u>Bond Funds</u>						
Nonprofit Corporation Bonds - Aviation	35,279,000	6,238,000	482,250	-	-	41,999,250
Total Bond Funds	\$35,279,000	\$6,238,000	\$482,250	-	-	\$41,999,250
<u>Other Financing</u>						
Capital Grants	25,643,500	16,630,000	23,192,000	19,937,000	24,408,500	109,811,000
Passenger Facility Charge	321,299,794	69,363,374	14,463,000	8,813,000	15,313,000	429,252,168
Total Other Financing	\$346,943,294	\$85,993,374	\$37,655,000	\$28,750,000	\$39,721,500	\$539,063,168
Total Sources of Funds	\$435,812,669	\$125,513,374	\$57,339,250	\$43,878,000	\$55,371,000	\$717,914,293

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Aviation

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AV09000009	HYDRANT FUEL SYSTEM ASSESSMENT	Function: Development Studies				District: 8	
Assess the hydrant fuel system at Phoenix Sky Harbor International Airport.							
Study		400,000	400,000	400,000	400,000	400,000	2,000,000
Project Total		\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000
Sky Harbor Airport Improvement		400,000	400,000	400,000	400,000	400,000	2,000,000
Funding Total		\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000
AV09000057	HONEYWELL CLEANUP	Function: Development Studies				District: 8	
Perform environmental cleanup at the Honeywell leasehold area on airport property from 36th Street to 24th Street and south to the north runway.							
Other		90,000	50,000	50,000	50,000	50,000	290,000
Project Total		\$90,000	\$50,000	\$50,000	\$50,000	\$50,000	\$290,000
Sky Harbor Airport Improvement		90,000	50,000	50,000	50,000	50,000	290,000
Funding Total		\$90,000	\$50,000	\$50,000	\$50,000	\$50,000	\$290,000
AV09000065	AMERICANS WITH DISABILITIES ACT TRANSITION PLAN IMPROVEMENTS	Function: Development Studies				District: 8	
Develop and implement aviation facilities modifications to comply with Americans with Disabilities Act (ADA) compliance requirements.							
Construction		500,000	500,000	500,000	500,000	500,000	2,500,000
Project Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
Sky Harbor Airport Improvement		500,000	500,000	500,000	500,000	500,000	2,500,000
Funding Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
AV09000074	AIRFIELD CONSTRUCTION OF HONEYWELL REMEDIATION SYSTEM	Function: Development Studies				District: 8	
Underground storage tank remediation including an airfield monitoring/barrier and remediation system at Phoenix Sky Harbor International Airport.							
Construction		225,000	-	-	-	-	225,000
Project Total		\$225,000	-	-	-	-	\$225,000
Nonprofit Corp Revenue Bonds - Aviation		225,000	-	-	-	-	225,000
Funding Total		\$225,000	-	-	-	-	\$225,000
AV09000075	HONEYWELL REMEDIATION AGREEMENT	Function: Development Studies				District: 8	
Manage remediation efforts of Honeywell Leaking Underground Storage Tank (LUST) project at Phoenix Sky Harbor International Airport.							
Other		620,000	620,000	620,000	620,000	620,000	3,100,000
Project Total		\$620,000	\$620,000	\$620,000	\$620,000	\$620,000	\$3,100,000
Sky Harbor Airport Improvement		620,000	620,000	620,000	620,000	620,000	3,100,000
Funding Total		\$620,000	\$620,000	\$620,000	\$620,000	\$620,000	\$3,100,000
AV09000076	NON-RESIDENTIAL SOUND INSULATION AND MITIGATION SERVICES	Function: Development Studies				District: 8	
Construct sound insulation and mitigation services for the non-residential Federal Aviation Administration (FAA) Part 150 eligible community centers and schools.							
Construction		4,545,150	3,300,000	3,300,000	3,300,000	3,300,000	17,745,150
Project Total		\$4,545,150	\$3,300,000	\$3,300,000	\$3,300,000	\$3,300,000	\$17,745,150
Passenger Facility Charge		2,045,150	800,000	800,000	800,000	800,000	5,245,150
Federal Grants		2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
Funding Total		\$4,545,150	\$3,300,000	\$3,300,000	\$3,300,000	\$3,300,000	\$17,745,150

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Aviation

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
AV09000077	AIRSIDE PAVEMENT ASSESSMENT STUDY						
	Function: Development Studies						
	District: Citywide						
	Perform testing and visual observation of airside pavement at Phoenix Sky Harbor International Airport, Phoenix Deer Valley Airport and Phoenix Goodyear Airport.						
Study		-	351,000	-	-	351,000	702,000
Project Total		-	\$351,000	-	-	\$351,000	\$702,000
Sky Harbor Airport Improvement		-	351,000	-	-	351,000	702,000
Funding Total		-	\$351,000	-	-	\$351,000	\$702,000
AV09000079	MONITORING SERVICES						
	Function: Development Studies						
	District: 8						
	Provide for inspection and monitoring services for Terminal Area Monitoring System at Phoenix Sky Harbor International Airport.						
Other		351,000	301,000	301,000	301,000	301,000	1,555,000
Project Total		\$351,000	\$301,000	\$301,000	\$301,000	\$301,000	\$1,555,000
Sky Harbor Airport Improvement		351,000	301,000	301,000	301,000	301,000	1,555,000
Funding Total		\$351,000	\$301,000	\$301,000	\$301,000	\$301,000	\$1,555,000
AV16000018	REFURBISH MAINTENANCE COMPLEX						
	Function: Facilities Maintenance						
	District: 8						
	Refurbish the maintenance complex at Phoenix Sky Harbor International Airport.						
Other		200,000	-	-	-	-	200,000
Construction		1,800,000	-	-	-	-	1,800,000
Project Total		\$2,000,000	-	-	-	-	\$2,000,000
Sky Harbor Airport Improvement		2,000,000	-	-	-	-	2,000,000
Funding Total		\$2,000,000	-	-	-	-	\$2,000,000
AV16000023	REMODEL JANITORIAL CLOSETS						
	Function: Facilities Maintenance						
	District: 8						
	Remodel and repair the terminal janitorial closets.						
Other		17,000	-	-	-	-	17,000
Design		5,700	-	-	-	-	5,700
Construction		262,300	-	-	-	-	262,300
Project Total		\$285,000	-	-	-	-	\$285,000
Sky Harbor Airport Improvement		285,000	-	-	-	-	285,000
Funding Total		\$285,000	-	-	-	-	\$285,000
AV16000026	JETBRIDGE REPAIR						
	Function: Facilities Maintenance						
	District: 8						
	Repair and rehabilitate city-owned jetbridges at Phoenix Sky Harbor International Airport.						
Construction		1,195,000	-	-	-	-	1,195,000
Project Total		\$1,195,000	-	-	-	-	\$1,195,000
Sky Harbor Airport Improvement		1,195,000	-	-	-	-	1,195,000
Funding Total		\$1,195,000	-	-	-	-	\$1,195,000
AV16000027	SIGNAGE MASTER PLAN IMPLEMENTATION						
	Function: Facilities Maintenance						
	District: 8						
	Replace wayfinding, roadway and terminal directories incorporating PHX Sky Train messaging and conforming to signage standards in the Signage Master Plan for Phoenix Sky Harbor International Airport.						
Other		170,000	-	-	-	-	170,000
Design		675,000	-	-	-	-	675,000
Construction		12,666,000	-	-	-	-	12,666,000
Project Total		\$13,511,000	-	-	-	-	\$13,511,000
Nonprofit Corp Revenue Bonds - Aviation		13,511,000	-	-	-	-	13,511,000
Funding Total		\$13,511,000	-	-	-	-	\$13,511,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
AV19000026	WEST SKY HARBOR FUELING FACILITY LUST	Function: General Aviation				District: 8	
Assess future monitoring and remediation west side for Leaking Underground Storage Tanks (LUST) at Phoenix Sky Harbor International Airport.							
Study		1,295,000	1,195,000	1,195,000	1,195,000	1,195,000	6,075,000
Other		300,000	300,000	300,000	300,000	300,000	1,500,000
Project Total		\$1,595,000	\$1,495,000	\$1,495,000	\$1,495,000	\$1,495,000	\$7,575,000
Sky Harbor Airport Improvement		1,595,000	1,495,000	1,495,000	1,495,000	1,495,000	7,575,000
Funding Total		\$1,595,000	\$1,495,000	\$1,495,000	\$1,495,000	\$1,495,000	\$7,575,000
AV26000015	TERMINAL 4 COMMON USE TERMINAL EQUIPMENT	Function: Infrastructure				District: 8	
Develop Terminal 4 common use software, install and reconfigure gate boarding area equipment at Phoenix Sky Harbor International Airport.							
Other		632,000	-	-	-	-	632,000
Equipment		500,000	-	-	-	-	500,000
Design		240,000	-	-	-	-	240,000
Construction		2,963,000	-	-	-	-	2,963,000
Project Total		\$4,335,000	-	-	-	-	\$4,335,000
Sky Harbor Airport Improvement		1,372,000	-	-	-	-	1,372,000
Nonprofit Corp Revenue Bonds - Aviation		2,963,000	-	-	-	-	2,963,000
Funding Total		\$4,335,000	-	-	-	-	\$4,335,000
AV26000016	LABOR MANAGEMENT SYSTEM	Function: Infrastructure				District: Citywide	
Develop and implement a labor management system for all airports.							
Other		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
Sky Harbor Airport Improvement		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
AV26000037	ACCESS CONTROL AND MONITORING SYSTEM (ACAMS)	Function: Infrastructure				District: 8	
Evaluate the design and study Access Control and Monitoring System (ACAMS) at Phoenix Sky Harbor International Airport.							
Study		1,050,000	-	-	-	-	1,050,000
Other		50,000	-	-	-	-	50,000
Project Total		\$1,100,000	-	-	-	-	\$1,100,000
Sky Harbor Airport Improvement		1,100,000	-	-	-	-	1,100,000
Funding Total		\$1,100,000	-	-	-	-	\$1,100,000
AV01000192	PART 150 LAND NOISE COMPATIBILITY PROGRAM	Function: Land Acquisition				District: 8	
Acquire land around Phoenix Sky Harbor International Airport as required by Part 150 of the Federal Aviation Administration (FAA) Regulations-Noise Compatibility.							
Land Acquisition		12,700,000	12,700,000	12,700,000	12,700,000	12,700,000	63,500,000
Project Total		\$12,700,000	\$12,700,000	\$12,700,000	\$12,700,000	\$12,700,000	\$63,500,000
Passenger Facility Charge		5,200,000	5,200,000	5,200,000	5,200,000	5,200,000	26,000,000
Federal Grants		7,500,000	7,500,000	7,500,000	7,500,000	7,500,000	37,500,000
Funding Total		\$12,700,000	\$12,700,000	\$12,700,000	\$12,700,000	\$12,700,000	\$63,500,000

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AV01000404	PHX SKY TRAIN LAND ACQUISITION						
		Function: Land Acquisition			District: 8		
	Purchase land to support development of PHX Sky Train facilities near 44th and Washington.						
Land Acquisition		1,684,000	-	-	-	-	1,684,000
Project Total		\$1,684,000	-	-	-	-	\$1,684,000
Nonprofit Corp Revenue Bonds - Aviation		1,684,000	-	-	-	-	1,684,000
Funding Total		\$1,684,000	-	-	-	-	\$1,684,000
AV01000892	3119 EAST MADISON STREET						
		Function: Land Acquisition			District: 8		
	Acquire Waste Management of Arizona, Inc. property for commercial development at Phoenix Sky Harbor International Airport.						
Land Acquisition		1,717,000	-	-	-	-	1,717,000
Project Total		\$1,717,000	-	-	-	-	\$1,717,000
Nonprofit Corp Revenue Bonds - Aviation		1,717,000	-	-	-	-	1,717,000
Funding Total		\$1,717,000	-	-	-	-	\$1,717,000
AV31000071	PHOENIX DEER VALLEY AIRFIELD LIGHTING AND MARKINGS SAFETY ENHANCEMENTS						
		Function: Phoenix Deer Valley Airport			District: 1		
	Construct airfield lighting and markings safety enhancements at Phoenix Deer Valley Airport.						
Equipment		950,000	-	-	-	-	950,000
Project Total		\$950,000	-	-	-	-	\$950,000
Federal Grants		950,000	-	-	-	-	950,000
Funding Total		\$950,000	-	-	-	-	\$950,000
AV31000072	PHOENIX DEER VALLEY AIRFIELD SAFETY ENHANCEMENTS						
		Function: Phoenix Deer Valley Airport			District: 1		
	Construct airfield safety enhancements at Phoenix Deer Valley Airport.						
Other		223,000	-	-	-	-	223,000
Construction		3,856,000	-	-	-	-	3,856,000
Project Total		\$4,079,000	-	-	-	-	\$4,079,000
Federal Grants		3,856,000	-	-	-	-	3,856,000
Deer Valley Airport Revenues		223,000	-	-	-	-	223,000
Funding Total		\$4,079,000	-	-	-	-	\$4,079,000
AV41000062	PHOENIX GOODYEAR AIRPORT TAXIWAY ALPHA INTERSECTIONS						
		Function: Phoenix Goodyear Airport			District: Citywide		
	Replace, widen and strengthen taxiway intersections on Taxiway Alpha at Phoenix-Goodyear Airport per the Master Plan and Federal Aviation Administration Airport Design Guidelines.						
Other		250,000	100,000	-	-	-	350,000
Construction		3,540,000	2,400,000	-	-	-	5,940,000
Project Total		\$3,790,000	\$2,500,000	-	-	-	\$6,290,000
Goodyear Airport Revenues		775,000	625,000	-	-	-	1,400,000
Federal Grants		3,015,000	1,875,000	-	-	-	4,890,000
Funding Total		\$3,790,000	\$2,500,000	-	-	-	\$6,290,000

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AV41000064	PHOENIX GOODYEAR TENANT BUILDING ROOF REPAIR						
	Function: Phoenix Goodyear Airport						
	District: Citywide						
	Replace and construct interim roof repairs at Phoenix-Goodyear Airport.						
Other		150,000	7,000	17,000	-	-	174,000
Construction		1,579,000	47,000	142,000	-	-	1,768,000
Project Total		\$1,729,000	\$54,000	\$159,000	-	-	\$1,942,000
Goodyear Airport Revenues		1,729,000	54,000	159,000	-	-	1,942,000
Funding Total		\$1,729,000	\$54,000	\$159,000	-	-	\$1,942,000
AV61000001	PHOENIX-MESA GATEWAY AIRPORT CAPITAL IMPROVEMENT						
	Function: Phoenix-Mesa Gateway Airport						
	District: Citywide						
	Support Phoenix-Mesa Gateway Airport development into a strong commercial reliever airport.						
Other		1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	6,500,000
Project Total		\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$6,500,000
Sky Harbor Airport Improvement		1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	6,500,000
Funding Total		\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$6,500,000
AV10000001	PHX SKY TRAIN - PHASE 1						
	Function: PHX Sky Train						
	District: 8						
	Construct PHX Sky Train System from 44th Street and Washington Street to Terminal 4 at Phoenix Sky Harbor International Airport.						
	Estimated full-year ongoing operating costs: \$18,640,000						
Construction		10,660,000	5,039,000	220,000	-	-	15,919,000
Project Total		\$10,660,000	\$5,039,000	\$220,000	-	-	\$15,919,000
Nonprofit Corp Bonds - Aviation		10,660,000	5,039,000	220,000	-	-	15,919,000
Funding Total		\$10,660,000	\$5,039,000	\$220,000	-	-	\$15,919,000
AV10000010	PHX SKY TRAIN STAGE 1A						
	Function: PHX Sky Train						
	District: 8						
	Construct PHX Sky Train segment from Phoenix Sky Harbor International Airport Terminal 4 to Terminal 3.						
	Estimated full-year ongoing operating costs: \$8,000,000						
Construction		214,749,000	200,000	-	-	-	214,949,000
Project Total		\$214,749,000	\$200,000	-	-	-	\$214,949,000
Passenger Facility Charge		214,749,000	200,000	-	-	-	214,949,000
Funding Total		\$214,749,000	\$200,000	-	-	-	\$214,949,000
AV14000005	ROADWAY PAVEMENT RESTORATION						
	Function: Roads, Bridges, and Drainage						
	District: 8						
	Restore roadway pavement.						
Construction		3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Project Total		\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
Sky Harbor Airport Improvement		3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Funding Total		\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
AV08000009	AIRSIDE ASPHALT PAVEMENT RESTORATION						
	Function: Runway and Taxiway Improvements						
	District: 8						
	Restore asphalt pavement on taxiways and aprons at Phoenix Sky Harbor International Airport.						
Construction		1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
Project Total		\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$7,500,000
Sky Harbor Airport Improvement		1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
Funding Total		\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$7,500,000

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AV08000030	PAVE INFIELDS						
				Function: Runway and Taxiway Improvements		District: 8	
	Pave native soil areas between taxiways and runways at Phoenix Sky Harbor International Airport.						
	Construction	4,797,000	-	-	-	-	4,797,000
	Project Total	\$4,797,000	-	-	-	-	\$4,797,000
	Passenger Facility Charge	4,797,000	-	-	-	-	4,797,000
	Funding Total	\$4,797,000	-	-	-	-	\$4,797,000
AV08000048	EAST END RUNWAY 7R/25L RUNWAY IMPROVEMENTS						
				Function: Runway and Taxiway Improvements		District: 8	
	Construct Runway Safety Area and Object Free Area improvements, including evaluation of the potential for mitigation by runway threshold relocation, additional land acquisition, relocations and grading requirements.						
	Other	40,000	-	-	-	-	40,000
	Project Total	\$40,000	-	-	-	-	\$40,000
	Nonprofit Corp Revenue Bonds - Aviation	40,000	-	-	-	-	40,000
	Funding Total	\$40,000	-	-	-	-	\$40,000
AV08000051	AIRFIELD LIGHTING, SIGN AND COMPUTER CONTROL SYSTEM						
				Function: Runway and Taxiway Improvements		District: 8	
	Refurbish airfield lighting, signage and computer control systems including hardware and software upgrades for the Airfield Lighting Computer System (ALCS).						
	Construction	1,000,000	-	-	-	-	1,000,000
	Project Total	\$1,000,000	-	-	-	-	\$1,000,000
	Passenger Facility Charge	1,000,000	-	-	-	-	1,000,000
	Funding Total	\$1,000,000	-	-	-	-	\$1,000,000
AV08000055	WEST END RUNWAY 7R/25L RUNWAY IMPROVEMENTS						
				Function: Runway and Taxiway Improvements		District: 8	
	Construct Runway Safety Area and Object Free Area improvements, including evaluation of the potential for mitigation by runway threshold relocation, additional land acquisition, relocations and grading requirements.						
	Other	200,000	-	-	-	-	200,000
	Construction	400,000	-	-	-	-	400,000
	Project Total	\$600,000	-	-	-	-	\$600,000
	Nonprofit Corp Revenue Bonds - Aviation	600,000	-	-	-	-	600,000
	Funding Total	\$600,000	-	-	-	-	\$600,000
AV08000056	AIRFIELD UTILITY ACCESS						
				Function: Runway and Taxiway Improvements		District: 8	
	Design and construct utility access and adjust grading to prevent storm water runoff at utility vaults on the north airside of Phoenix Sky Harbor International Airport.						
	Other	191,000	-	-	-	-	191,000
	Construction	1,956,000	-	-	-	-	1,956,000
	Project Total	\$2,147,000	-	-	-	-	\$2,147,000
	Nonprofit Corp Revenue Bonds - Aviation	2,147,000	-	-	-	-	2,147,000
	Funding Total	\$2,147,000	-	-	-	-	\$2,147,000

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AV08000060	GLIDESCOPE RELOCATION						
		Function: Runway and Taxiway Improvements				District: 8	
	Relocate glidescope instrument landing system (ILS) on south runway to create airport specific standardization.						
Construction		77,611	-	-	-	-	77,611
Project Total		\$77,611	-	-	-	-	\$77,611
Sky Harbor Airport Improvement		77,611	-	-	-	-	77,611
Funding Total		\$77,611	-	-	-	-	\$77,611
AV08000063	TERMINAL 2 APRON REHABILITATION						
		Function: Runway and Taxiway Improvements				District: 8	
	Rehabilitate Terminal 2 apron areas at Phoenix Sky Harbor International Airport.						
Construction		5,508,592	-	-	-	-	5,508,592
Project Total		\$5,508,592	-	-	-	-	\$5,508,592
Sky Harbor Airport Improvement		5,508,592	-	-	-	-	5,508,592
Funding Total		\$5,508,592	-	-	-	-	\$5,508,592
AV08000064	WEST HOLD BAY RECONSTRUCTION						
		Function: Runway and Taxiway Improvements				District: 8	
	Reconstruction of pavement areas for the west hold bay used for large commercial aircraft awaiting a gate or temporarily parked.						
Other		500,000	-	-	-	-	500,000
Construction		7,221,968	-	-	-	-	7,221,968
Project Total		\$7,721,968	-	-	-	-	\$7,721,968
Sky Harbor Airport Improvement		1,899,468	-	-	-	-	1,899,468
Federal Grants		5,822,500	-	-	-	-	5,822,500
Funding Total		\$7,721,968	-	-	-	-	\$7,721,968
AV17000016	INTRUDER ALARM PERIMETER FENCE						
		Function: Security Facilities				District: 8	
	Install an intruder alarm system for the perimeter fence at Phoenix Sky Harbor International Airport.						
	Estimated full-year ongoing operating costs: \$425,000						
Other		1,283,000	-	-	-	-	1,283,000
Construction		16,901,000	-	-	-	-	16,901,000
Project Total		\$18,184,000	-	-	-	-	\$18,184,000
Passenger Facility Charge		18,184,000	-	-	-	-	18,184,000
Funding Total		\$18,184,000	-	-	-	-	\$18,184,000
AV17000018	SECURITY IMPROVEMENTS						
		Function: Security Facilities				District: 8	
	Implement security improvements at Phoenix Sky Harbor International Airport.						
Construction		962,498	-	-	-	-	962,498
Project Total		\$962,498	-	-	-	-	\$962,498
Passenger Facility Charge		962,498	-	-	-	-	962,498
Funding Total		\$962,498	-	-	-	-	\$962,498
AV17000020	IN-LINE EXPLOSIVE DETECTION SERVICE (EDS)						
		Function: Security Facilities				District: 8	
	Final costs for an in-line Baggage Explosive Detection System at Phoenix Sky Harbor International Airport.						
	Estimated full-year ongoing operating costs: \$5,822,000						
Other		1,100,000	-	-	-	-	1,100,000
Project Total		\$1,100,000	-	-	-	-	\$1,100,000
Passenger Facility Charge		1,100,000	-	-	-	-	1,100,000
Funding Total		\$1,100,000	-	-	-	-	\$1,100,000

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AV17000026	BARRIER DEVICES AT TERMINAL 4						
Install Terminal 4 barrier devices at Phoenix Sky Harbor International Airport.							
		Function: Security Facilities				District: 8	
Other		-	-	-	-	53,000	53,000
Design		-	-	-	-	53,000	53,000
Construction		-	-	-	-	942,000	942,000
Project Total		-	-	-	-	\$1,048,000	\$1,048,000
Sky Harbor Airport Improvement		-	-	-	-	1,048,000	1,048,000
Funding Total		-	-	-	-	\$1,048,000	\$1,048,000
AV17000034	MOBILE COMMAND VEHICLE						
Purchase a mobile command vehicle to augment the unified command function in the field (Police/Fire/Aviation) during emergencies that occur on or near Phoenix Sky Harbor International Airport.							
		Function: Security Facilities				District: 8	
Equipment		722,264	-	-	-	-	722,264
Project Total		\$722,264	-	-	-	-	\$722,264
Sky Harbor Airport Improvement		722,264	-	-	-	-	722,264
Funding Total		\$722,264	-	-	-	-	\$722,264
AV17000040	VEHICLE RESTRICTION PLAN						
Improve security by incorporating electronic devices on Phoenix Sky Harbor International Airport roadway system to generate alarms when over-height vehicles attempt to approach the terminals.							
		Function: Security Facilities				District: 8	
Design		300,000	-	-	-	-	300,000
Construction		1,200,000	4,500,000	-	-	-	5,700,000
Project Total		\$1,500,000	\$4,500,000	-	-	-	\$6,000,000
Sky Harbor Airport Improvement		1,500,000	4,500,000	-	-	-	6,000,000
Funding Total		\$1,500,000	\$4,500,000	-	-	-	\$6,000,000
AV17000043	COMMUNICATIONS CENTER AND EMERGENCY OPERATIONS EXPANSION						
Study and implement expansion of a 4,500 square foot adjoining structure to the Emergency Operations Center (EOC) at Phoenix Sky Harbor International Airport.							
		Function: Security Facilities				District: 8	
Study		506,000	-	-	-	-	506,000
Other		11,440	100,000	27,000	12,000	-	150,440
Equipment		-	1,000,000	-	-	-	1,000,000
Design		-	241,000	-	-	-	241,000
Construction		-	2,708,000	600,000	120,000	-	3,428,000
Project Total		\$517,440	\$4,049,000	\$627,000	\$132,000	-	\$5,325,440
Sky Harbor Airport Improvement		517,440	4,049,000	627,000	132,000	-	5,325,440
Funding Total		\$517,440	\$4,049,000	\$627,000	\$132,000	-	\$5,325,440
AV17000045	AUTOMATED VEHICLE IDENTIFICATION AND TRACKING SYSTEM IMPROVEMENTS						
Improve and update the Automated Vehicle Identification and Tracking System (AVITS) to incorporate ground transportation data and reporting requirements at Phoenix Sky Harbor International Airport.							
		Function: Security Facilities				District: 8	
Construction		250,000	-	-	-	-	250,000
Project Total		\$250,000	-	-	-	-	\$250,000
Sky Harbor Airport Improvement		250,000	-	-	-	-	250,000
Funding Total		\$250,000	-	-	-	-	\$250,000

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AV21000046	ALKALI-SILICA REACTION PAVEMENT REHABILITATION			Function: Terminal 4		District: 8	
Construct Terminal 4 Alkali-Silica Reaction (ASR) apron and sidewalk repairs at Phoenix Sky Harbor International Airport.							
Construction		7,011,100	7,011,100	11,250,000	11,250,000	11,250,000	47,772,200
Project Total		\$7,011,100	\$7,011,100	\$11,250,000	\$11,250,000	\$11,250,000	\$47,772,200
Sky Harbor Airport Improvement		3,000,000	5,439,000	-	-	-	8,439,000
Passenger Facility Charge		4,011,100	1,572,100	2,813,000	2,813,000	2,813,000	14,022,200
Federal Grants		-	-	8,437,000	8,437,000	8,437,000	25,311,000
Funding Total		\$7,011,100	\$7,011,100	\$11,250,000	\$11,250,000	\$11,250,000	\$47,772,200
AV21000072	TERMINAL 4 FOOD AND BEVERAGE TENANT IMPROVEMENTS			Function: Terminal 4		District: 8	
Construct improvements to tenant spaces consistent with Terminal 4 Food and Beverage Master Plan at Phoenix Sky Harbor International Airport.							
Construction		6,561,000	-	-	-	-	6,561,000
Project Total		\$6,561,000	-	-	-	-	\$6,561,000
Sky Harbor Airport Improvement		6,561,000	-	-	-	-	6,561,000
Funding Total		\$6,561,000	-	-	-	-	\$6,561,000
AV21000075	TERMINAL 4 RESTROOM REMODEL			Function: Terminal 4		District: 8	
Remodel Terminal 4 men's and women's restrooms at Phoenix Sky Harbor International Airport.							
Construction		4,501,000	2,040,000	2,250,000	2,295,000	2,671,000	13,757,000
Project Total		\$4,501,000	\$2,040,000	\$2,250,000	\$2,295,000	\$2,671,000	\$13,757,000
Sky Harbor Airport Improvement		4,501,000	2,040,000	2,250,000	2,295,000	2,671,000	13,757,000
Funding Total		\$4,501,000	\$2,040,000	\$2,250,000	\$2,295,000	\$2,671,000	\$13,757,000
AV21000078	TERMINAL 4 MOVING WALKWAYS REPLACEMENTS			Function: Terminal 4		District: 8	
Replace Terminal 4 moving walkways at Phoenix Sky Harbor International Airport.							
Other		118,000	125,000	75,000	-	-	318,000
Equipment		6,460,545	6,684,274	4,004,000	-	-	17,148,819
Project Total		\$6,578,545	\$6,809,274	\$4,079,000	-	-	\$17,466,819
Passenger Facility Charge		6,578,545	6,809,274	4,079,000	-	-	17,466,819
Funding Total		\$6,578,545	\$6,809,274	\$4,079,000	-	-	\$17,466,819
AV13000001	TERMINAL 3 GATES AND PROCESSOR STUDY			Function: Terminal Redevelopment		District: 8	
Study and conduct an analysis of redevelopment and deployment of gate utilization on the Terminal 3 North Concourse at Phoenix Sky Harbor International Airport.							
Study		100,000	-	-	-	-	100,000
Project Total		\$100,000	-	-	-	-	\$100,000
Sky Harbor Airport Improvement		100,000	-	-	-	-	100,000
Funding Total		\$100,000	-	-	-	-	\$100,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Aviation

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
AV15000067	ENHANCE TAXI/LIMO HOLD LOT AND BUILDING	Function: Vehicle Parking Facilities		District: 8			
Final costs for Taxi/Limousine Hold Area improvements including hardware/software with linkage to the Automated Vehicle Identification System (AVITS), Closed Circuit Television (CCTV) cameras and furniture upgrades.							
Other		147,000	-	-	-	-	147,000
Project Total		\$147,000	-	-	-	-	\$147,000
Sky Harbor Airport Improvement		147,000	-	-	-	-	147,000
Funding Total		\$147,000	-	-	-	-	\$147,000
AV15000068	TERMINAL 3 GARAGE LIGHTING UPGRADE	Function: Vehicle Parking Facilities		District: 8			
Upgrade Terminal 3 lighting and power for improved efficiency accommodating increasing power demands at Phoenix Sky Harbor International Airport.							
Other		70,000	-	-	-	-	70,000
Design		125,000	-	-	-	-	125,000
Construction		1,520,000	-	-	-	-	1,520,000
Project Total		\$1,715,000	-	-	-	-	\$1,715,000
Sky Harbor Airport Improvement		1,715,000	-	-	-	-	1,715,000
Funding Total		\$1,715,000	-	-	-	-	\$1,715,000
AV51000001	AVIATION CONTINGENCY	Function: Aviation Contingency		District: Citywide			
Contingency for unanticipated and overhead costs for Aviation capital improvement projects.							
Construction		545,000	-	-	-	-	545,000
Project Total		\$545,000	-	-	-	-	\$545,000
Sky Harbor Airport Improvement		545,000	-	-	-	-	545,000
Funding Total		\$545,000	-	-	-	-	\$545,000
AV51000005	AIRPORT DEVELOPMENT PLAN - CONTINGENCY	Function: Aviation Contingency		District: 8			
Provide contingencies to cover future Aviation capital improvement projects that may occur in the Airport Development Plan.							
Construction		39,976,000	66,595,000	13,326,000	5,035,000	14,885,000	139,817,000
Project Total		\$39,976,000	\$66,595,000	\$13,326,000	\$5,035,000	\$14,885,000	\$139,817,000
Sky Harbor Airport Improvement		8,461,000	7,058,000	7,000,000	3,535,000	2,413,500	28,467,500
Passenger Facility Charge		29,515,000	54,782,000	1,571,000	-	6,500,000	92,368,000
Federal Grants		2,000,000	4,755,000	4,755,000	1,500,000	5,971,500	18,981,500
Funding Total		\$39,976,000	\$66,595,000	\$13,326,000	\$5,035,000	\$14,885,000	\$139,817,000
BCAVN2008E	BOND EXPENSE - AVIATION	Function: Debt		District: Citywide			
Principal and interest for 2008 Aviation bonds.							
Other		1,275,000	-	-	-	-	1,275,000
Project Total		\$1,275,000	-	-	-	-	\$1,275,000
Nonprofit Corp Bonds - Aviation		1,275,000	-	-	-	-	1,275,000
Funding Total		\$1,275,000	-	-	-	-	\$1,275,000
BCAVN2010E	BOND EXPENSE - AVIATION	Function: Debt		District: Citywide			
Principal and interest for 2010 Aviation bonds.							
Other		31,748,731	-	-	-	-	31,748,731
Project Total		\$31,748,731	-	-	-	-	\$31,748,731
Passenger Facility Charge		31,748,731	-	-	-	-	31,748,731
Funding Total		\$31,748,731	-	-	-	-	\$31,748,731

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Aviation

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
BCAVN2010F	BOND EXPENSE - AVIATION Principal and interest for 2010 Aviation bonds.						
Other		1,408,770	-	-	-	-	1,408,770
Project Total		\$1,408,770	-	-	-	-	\$1,408,770
Passenger Facility Charge		1,408,770	-	-	-	-	1,408,770
Funding Total		\$1,408,770	-	-	-	-	\$1,408,770
AR66000015	AVIATION MASTER PLAN PERCENT FOR ART Refine master plan for future public art at Phoenix Sky Harbor Airport.						
Study		25,000	75,000	-	-	-	100,000
Project Total		\$25,000	\$75,000	-	-	-	\$100,000
Nonprofit Corp Bonds - Aviation		25,000	75,000	-	-	-	100,000
Funding Total		\$25,000	\$75,000	-	-	-	\$100,000
AR66000021	PORTABLE WORKS PERCENT FOR ART Purchase and commission portable artworks for Aviation art collection.						
Other		109,000	-	-	-	-	109,000
Project Total		\$109,000	-	-	-	-	\$109,000
Nonprofit Corp Bonds - Aviation		109,000	-	-	-	-	109,000
Funding Total		\$109,000	-	-	-	-	\$109,000
AR66000022	PHX SKY TRAIN PERCENT FOR ART Develop art projects for future phases of PHX Sky Train						
Construction		25,000	-	-	-	-	25,000
Project Total		\$25,000	-	-	-	-	\$25,000
Nonprofit Corp Bonds - Aviation		25,000	-	-	-	-	25,000
Funding Total		\$25,000	-	-	-	-	\$25,000
AR66000023	PSHIA TERMINAL REDEVELOPMENTS PERCENT FOR ART Integrate major works of art into the design of future airport terminal redevelopments						
Construction		-	310,000	262,250	-	-	572,250
Project Total		-	\$310,000	\$262,250	-	-	\$572,250
Nonprofit Corp Bonds - Aviation		-	310,000	262,250	-	-	572,250
Funding Total		-	\$310,000	\$262,250	-	-	\$572,250
AR66000025	PHX SKY TRAIN TERMINAL 3 STATION PLATFORM TERRAZZO Construct a terrazzo floor for the train station platform at Terminal 3.						
Construction		-	805,000	-	-	-	805,000
Project Total		-	\$805,000	-	-	-	\$805,000
Nonprofit Corp Bonds - Aviation		-	805,000	-	-	-	805,000
Funding Total		-	\$805,000	-	-	-	\$805,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Aviation

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>	
AR6600027	PHX SKY TRAIN TERMINAL 4 STATION PLATFORM TERRAZZO	Function: Percent for Art				District: 8		
Complete construction of a terrazzo floor for the train station platform at Terminal 4.								
Construction		33,000	-	-	-	-	33,000	
Project Total		\$33,000	-	-	-	-	\$33,000	
Nonprofit Corp Bonds - Aviation		33,000	-	-	-	-	33,000	
Funding Total		\$33,000	-	-	-	-	\$33,000	
AR6600029	PHX SKY TRAIN 44TH ST STATION INTERIOR ARTWORK	Function: Percent for Art				District: 8		
Complete fabrication of artwork in the interior of the train station at 44th St and Washington.								
Construction		76,000	9,000	-	-	-	85,000	
Project Total		\$76,000	\$9,000	-	-	-	\$85,000	
Nonprofit Corp Bonds - Aviation		76,000	9,000	-	-	-	85,000	
Funding Total		\$76,000	\$9,000	-	-	-	\$85,000	
AR6600030	PHX SKY TRAIN 44TH ST STATION PEDESTRIAN BRIDGE TERRAZZO	Function: Percent for Art				District: 8		
Complete construction of a terrazzo floor for the pedestrian bridge at 44th St and Washington.								
Construction		38,000	-	-	-	-	38,000	
Project Total		\$38,000	-	-	-	-	\$38,000	
Nonprofit Corp Bonds - Aviation		38,000	-	-	-	-	38,000	
Funding Total		\$38,000	-	-	-	-	\$38,000	
AR6600031	PHX SKY TRAIN 44TH ST STATION PLATFORM TERRAZZO	Function: Percent for Art				District: 8		
Complete construction of a terrazzo floor for the train station platform at 44th St and Washington.								
Construction		35,000	-	-	-	-	35,000	
Project Total		\$35,000	-	-	-	-	\$35,000	
Nonprofit Corp Bonds - Aviation		35,000	-	-	-	-	35,000	
Funding Total		\$35,000	-	-	-	-	\$35,000	
AR6600032	PHX SKY TRAIN EAST ECONOMY LOT TERRAZZO	Function: Percent for Art				District: 8		
Complete construction of a terrazzo floor for the train station platform at the East Economy Lot.								
Construction		38,000	-	-	-	-	38,000	
Project Total		\$38,000	-	-	-	-	\$38,000	
Nonprofit Corp Bonds - Aviation		38,000	-	-	-	-	38,000	
Funding Total		\$38,000	-	-	-	-	\$38,000	
AR6600034	PHX SKY TRAIN TERMINAL 4 CONNECTOR BRIDGES	Function: Percent for Art				District: 8		
Complete construction of wall and floor enhancements for the connector bridges.								
Construction		78,000	-	-	-	-	78,000	
Project Total		\$78,000	-	-	-	-	\$78,000	
Nonprofit Corp Bonds - Aviation		78,000	-	-	-	-	78,000	
Funding Total		\$78,000	-	-	-	-	\$78,000	

Economic Development

The \$41.3 million Economic Development program is funded with 2006 bonds and Downtown Community Reinvestment funds. The program includes the following downtown and citywide economic development projects:

- Facilitate and assist bioscience development in Phoenix
- Construct downtown infrastructure improvements to sidewalks, landscaping and lighting
- Increase business redevelopment and public art enhancements
- Revitalize public infrastructure in West Phoenix
- Acquire property for the relocation of the Arizona State Fairgrounds

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Economic Development
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Downtown Development	7,513,124	10,339,573	4,000,000	4,000,000	4,000,000	29,852,697
Economic Development	2,052,785	8,679,580	-	-	-	10,732,365
Debt	300,000	-	-	-	-	300,000
Percent for Art	387,605	-	-	-	-	387,605
Total	\$10,253,514	\$19,019,153	\$4,000,000	\$4,000,000	\$4,000,000	\$41,272,667
Source of Funds						
<u>Operating Funds</u>						
Community Reinvestment	4,400,000	2,000,000	2,000,000	2,000,000	2,000,000	12,400,000
Operating Grants	2,144,985	2,000,000	2,000,000	2,000,000	2,000,000	10,144,985
Total Operating Funds	\$6,544,985	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$22,544,985
<u>Bond Funds</u>						
2006 Bonds	3,408,529	15,019,153	-	-	-	18,427,682
Total Bond Funds	\$3,408,529	\$15,019,153	-	-	-	\$18,427,682
<u>Other Financing</u>						
Other Capital	300,000	-	-	-	-	300,000
Total Other Financing	\$300,000	-	-	-	-	\$300,000
Total Sources of Funds	\$10,253,514	\$19,019,153	\$4,000,000	\$4,000,000	\$4,000,000	\$41,272,667

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Economic Development

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
CD1000001	DOWNTOWN COMMUNITY REINVESTMENT	Function: Downtown Development			District: 7 & 8		
Facilitate and assist in the development of projects within the Downtown Redevelopment Area.							
Construction		4,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
Project Total		\$4,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$12,000,000
Downtown Community Reinvestment Fund		4,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
Funding Total		\$4,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$12,000,000
CD1000009	GENOMICS FACILITY	Function: Downtown Development			District: 8		
Maintenance and repair of the Phoenix Biomedical Campus.							
Construction		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Project Total		\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
Genomics Fac Oper Fd		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Funding Total		\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
CD1000019	ARTIST STOREFRONT PROGRAM	Function: Downtown Development			District: 7 & 8		
Stimulate the arts and art-related businesses and eliminate slum and blight downtown.							
Construction		-	408,256	-	-	-	408,256
Project Total		-	\$408,256	-	-	-	\$408,256
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	408,256	-	-	-	408,256
Funding Total		-	\$408,256	-	-	-	\$408,256
CD3000002	PHOENIX BIOMEDICAL CAMPUS IMPROVEMENTS	Function: Downtown Development			District: 8		
Construct infrastructure improvements on the Phoenix Biomedical Campus (PBC).							
Construction		125,839	660,000	-	-	-	785,839
Project Total		\$125,839	\$660,000	-	-	-	\$785,839
2006 Education Bonds		125,839	660,000	-	-	-	785,839
Funding Total		\$125,839	\$660,000	-	-	-	\$785,839
CD3000003	TRANSIT ORIENTED DEVELOPMENT	Function: Downtown Development			District: 4, 5, 7 & 8		
Acquire land and construct public infrastructure to facilitate transit-oriented development along the Light Rail transit corridor.							
Construction		351,121	-	-	-	-	351,121
Project Total		\$351,121	-	-	-	-	\$351,121
2006 Economic Development Bonds		351,121	-	-	-	-	351,121
Funding Total		\$351,121	-	-	-	-	\$351,121
CD3000011	DOWNTOWN GATEWAYS AND OASIS	Function: Downtown Development			District: 7 & 8		
Design and construct shade structures and signage leading into and around downtown.							
Construction		-	986,200	-	-	-	986,200
Project Total		-	\$986,200	-	-	-	\$986,200
2006 Street Improvement and Storm Sewer Bonds		-	986,200	-	-	-	986,200
Funding Total		-	\$986,200	-	-	-	\$986,200

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Economic Development

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
CD30000012	LIFE SCIENCE RESEARCH PARK						
		Function: Downtown Development			District: 8		
	Support the development of bioscience research, including academic, clinical and office uses in support of bioscience development.						
Pre-design		792,000	1,188,000	-	-	-	1,980,000
Project Total		\$792,000	\$1,188,000	-	-	-	\$1,980,000
2006 Education Bonds		792,000	1,188,000	-	-	-	1,980,000
Funding Total		\$792,000	\$1,188,000	-	-	-	\$1,980,000
CD30000013	DOWNTOWN STREETSCAPES, TRAILS & CONNECTIONS						
		Function: Downtown Development			District: 7 & 8		
	Construct upgraded sidewalks, improved landscaping, lighting, and shade treatments, creating connecting pedestrian ways throughout downtown.						
Construction		244,164	-	-	-	-	244,164
Project Total		\$244,164	-	-	-	-	\$244,164
2006 Street Improvement and Storm Sewer Bonds		244,164	-	-	-	-	244,164
Funding Total		\$244,164	-	-	-	-	\$244,164
CD30000015	HOPE VI/RIO SALADO CONNECTORS DOWNTOWN						
		Function: Downtown Development			District: 7 & 8		
	Construct wide sidewalks, attractive and desert appropriate landscaping and decorative and practical lighting to make the area pedestrian-friendly.						
Construction		-	3,097,117	-	-	-	3,097,117
Project Total		-	\$3,097,117	-	-	-	\$3,097,117
2006 Street Improvement and Storm Sewer Bonds		-	3,097,117	-	-	-	3,097,117
Funding Total		-	\$3,097,117	-	-	-	\$3,097,117
CD10000004	NORTHWIND/POSTOFFICE						
		Function: Economic Development			District: 7		
	Interconnection costs to provide chilled water services to the historic downtown Post Office/ASU Downtown Student Union building.						
Construction		400,000	-	-	-	-	400,000
Project Total		\$400,000	-	-	-	-	\$400,000
Downtown Community Reinvestment Fund		400,000	-	-	-	-	400,000
Funding Total		\$400,000	-	-	-	-	\$400,000
CD30000005	ASU POST OFFICE						
		Function: Economic Development			District: 7		
	Renovate the Downtown Post Office facility to accommodate student services.						
Construction		-	1,043,816	-	-	-	1,043,816
Project Total		-	\$1,043,816	-	-	-	\$1,043,816
2006 Parks and Open Spaces Bonds		-	1,043,816	-	-	-	1,043,816
Funding Total		-	\$1,043,816	-	-	-	\$1,043,816
CD30000009	DOWNTOWN LAND ACQUISITION - HOUSING/MIXED USE						
		Function: Economic Development			District: 7 & 8		
	Acquire land in the downtown area to assist in the development of residential projects.						
Land Acquisition		-	1,836,672	-	-	-	1,836,672
Project Total		-	\$1,836,672	-	-	-	\$1,836,672
2006 Economic Development Bonds		-	1,836,672	-	-	-	1,836,672
Funding Total		-	\$1,836,672	-	-	-	\$1,836,672

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Economic Development

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
CD3000014	DOWNTOWN WAYFINDING SYSTEM	Function: Economic Development			District: 8		
Complete the Downtown Wayfinding System leading into and throughout the downtown core.							
Construction		7,800	-	-	-	-	7,800
Project Total		\$7,800	-	-	-	-	\$7,800
2006 Street Improvement and Storm Sewer Bonds		7,800	-	-	-	-	7,800
Funding Total		\$7,800	-	-	-	-	\$7,800
ED1000018	STATE LAND INFRASTRUCTURE PROJECT	Function: Economic Development			District: Citywide		
Conduct feasibility studies, design work and provide public infrastructure such as sewer/storm drains, curb, gutter, lighting and other improvements as necessary in the public right-of-way for retail development.							
Construction		-	198,000	-	-	-	198,000
Project Total		-	\$198,000	-	-	-	\$198,000
2006 Street Improvement and Storm Sewer Bonds		-	198,000	-	-	-	198,000
Funding Total		-	\$198,000	-	-	-	\$198,000
ED1000019	STATE FAIR REDEVELOPMENT	Function: Economic Development			District: 7		
Contribute to master planning activities, consulting, and acquisition of property for the state fairground relocation plus facilitate redevelopment of existing fairground site.							
Land Acquisition		-	2,584,400	-	-	-	2,584,400
Project Total		-	\$2,584,400	-	-	-	\$2,584,400
2006 Economic Development Bonds		-	2,584,400	-	-	-	2,584,400
Funding Total		-	\$2,584,400	-	-	-	\$2,584,400
ED1000020	WEST PHOENIX REVITALIZATION	Function: Economic Development			District: 1, 4, 5 & 7		
Facilitate external improvements including facade enhancements, landscaping, lighting, signage and public infrastructure enhancements at existing commercial properties within west Phoenix through a matching reimbursement program.							
Construction		1,500,000	3,016,692	-	-	-	4,516,692
Project Total		\$1,500,000	\$3,016,692	-	-	-	\$4,516,692
2006 Economic Development Bonds		1,500,000	3,016,692	-	-	-	4,516,692
Funding Total		\$1,500,000	\$3,016,692	-	-	-	\$4,516,692
ED1000021	MARYVALE STREESCAPE IMPROVEMENTS	Function: Economic Development			District: 5 & 7		
Construct streetscape improvements including new landscaping and irrigation in the right of way along 67th Avenue in the Maryvale revitalization Corporation service area.							
Construction		144,985	-	-	-	-	144,985
Project Total		\$144,985	-	-	-	-	\$144,985
Maryvale Revitalization Grant		144,985	-	-	-	-	144,985
Funding Total		\$144,985	-	-	-	-	\$144,985
BIPTS0000T	BOND ISSUANCE COSTS	Function: Debt			District: Citywide		
Bond issuance costs for general obligation bonds.							
Other		300,000	-	-	-	-	300,000
Project Total		\$300,000	-	-	-	-	\$300,000
General Obligation Bond Interest-Taxable		300,000	-	-	-	-	300,000
Funding Total		\$300,000	-	-	-	-	\$300,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Economic Development

<i>Project No.</i>	<i>Project Title</i>	2011-12	2012-13	2013-14	2014-15	2015-16	<i>Total</i>
AR87000006	PHOENIX 360 PHOTOS						
		Function: Percent for Art				District: 7 & 8	
Complete installation of panorama photos of the contemporary skyline of Phoenix.							
Other		13,000	-	-	-	-	13,000
	Project Total	\$13,000	-	-	-	-	\$13,000
2006 Parks and Open Spaces Bonds		13,000	-	-	-	-	13,000
	Funding Total	\$13,000	-	-	-	-	\$13,000
AR87000007	PHOENIX BIOMEDICAL CAMPUS PERCENT FOR ART						
		Function: Percent for Art				District: 8	
Construct major outdoor artwork for the new Biomedical campus.							
Construction		374,605	-	-	-	-	374,605
	Project Total	\$374,605	-	-	-	-	\$374,605
2006 Street Improvement and Storm Sewer Bonds		117,001	-	-	-	-	117,001
2006 Parks and Open Spaces Bonds		25,000	-	-	-	-	25,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		3,600	-	-	-	-	3,600
2006 Education Bonds		168,404	-	-	-	-	168,404
2006 Economic Development Bonds		60,600	-	-	-	-	60,600
	Funding Total	\$374,605	-	-	-	-	\$374,605

Energy Conservation

The \$29.2 million Energy Conservation Program is funded with General, Water and Wastewater operating funds. This program includes capital projects to continue the city's energy conservation efforts and also includes energy efficient retrofit cost reduction efforts at various city facilities.

The city's Energy Conservation Program has been in place for more than 20 years. Through the program's efforts in addressing energy efficient retrofits, energy efficient design and management, metering for efficient operations and implementation of new technology, first year annualized cost savings average \$250,000.

Energy saving retrofits have been completed for lighting, heating, ventilation, air conditioning and control systems. American Recovery and Reinvestment funds will be used extensively to make city facilities more energy efficient.

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Energy Conservation
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Energy Projects	17,746,981	8,468,000	1,000,000	1,000,000	1,000,000	29,214,981
Total	\$17,746,981	\$8,468,000	\$1,000,000	\$1,000,000	\$1,000,000	\$29,214,981
Source of Funds						
<u>Operating Funds</u>						
General Funds	500,000	500,000	500,000	500,000	500,000	2,500,000
Operating Grants	16,746,981	7,468,000	-	-	-	24,214,981
Wastewater Operating	300,000	300,000	300,000	300,000	300,000	1,500,000
Water Operating	200,000	200,000	200,000	200,000	200,000	1,000,000
Total Operating Funds	\$17,746,981	\$8,468,000	\$1,000,000	\$1,000,000	\$1,000,000	\$29,214,981
Total Sources of Funds	\$17,746,981	\$8,468,000	\$1,000,000	\$1,000,000	\$1,000,000	\$29,214,981

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Energy Conservation

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PW34030041	ENERGY CONSERVATION - CITYWIDE	Function: Energy Projects				District: Citywide	
Provide funding for installation of citywide green buildings (LEED), photovoltaics, energy efficient lighting, efficient HVAC & chiller systems, district cooling, and energy management and temperature control systems.							
Construction		500,000	500,000	500,000	500,000	500,000	2,500,000
Project Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
General Fund		500,000	500,000	500,000	500,000	500,000	2,500,000
Funding Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
PW34030042	ENERGY CONSERVATION - WASTEWATER	Function: Energy Projects				District: Citywide	
Provide funding for installation of efficient motors, variable speed drives, power factor correction, and process controls.							
Construction		300,000	300,000	300,000	300,000	300,000	1,500,000
Project Total		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
Wastewater Revenues		300,000	300,000	300,000	300,000	300,000	1,500,000
Funding Total		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
PW34030043	ENERGY CONSERVATION - WATER	Function: Energy Projects				District: Citywide	
Provide funding for installation of efficient motors, variable speed drives, power factor correction, and control systems.							
Construction		200,000	200,000	200,000	200,000	200,000	1,000,000
Project Total		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
Water Revenues		200,000	200,000	200,000	200,000	200,000	1,000,000
Funding Total		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
PW34990002	BUILDING BENCHMARKING & ENERGY EFFICIENCY	Function: Energy Projects				District: Citywide	
ARRA Grant for building benchmarking and energy efficiency outreach and marketing campaign.							
Study		159,676	-	-	-	-	159,676
Project Total		\$159,676	-	-	-	-	\$159,676
ARRA 2009 Public Works Stimulus		159,676	-	-	-	-	159,676
Funding Total		\$159,676	-	-	-	-	\$159,676
PW34990003	MUNICIPAL BUILDING ENERGY EFFICIENCY	Function: Energy Projects				District: Citywide	
ARRA Grant for municipal energy efficiency.							
Construction		6,063,471	-	-	-	-	6,063,471
Project Total		\$6,063,471	-	-	-	-	\$6,063,471
ARRA 2009 Public Works Stimulus		6,063,471	-	-	-	-	6,063,471
Funding Total		\$6,063,471	-	-	-	-	\$6,063,471
PW34990004	GREEN INCENTIVE PROGRAM DEVELOPMENT & IMPLEMENTATION	Function: Energy Projects				District: Citywide	
ARRA Grant for the development and implementation of Phoenix Green incentives program.							
Study		124,278	-	-	-	-	124,278
Project Total		\$124,278	-	-	-	-	\$124,278
ARRA 2009 Public Works Stimulus		124,278	-	-	-	-	124,278
Funding Total		\$124,278	-	-	-	-	\$124,278

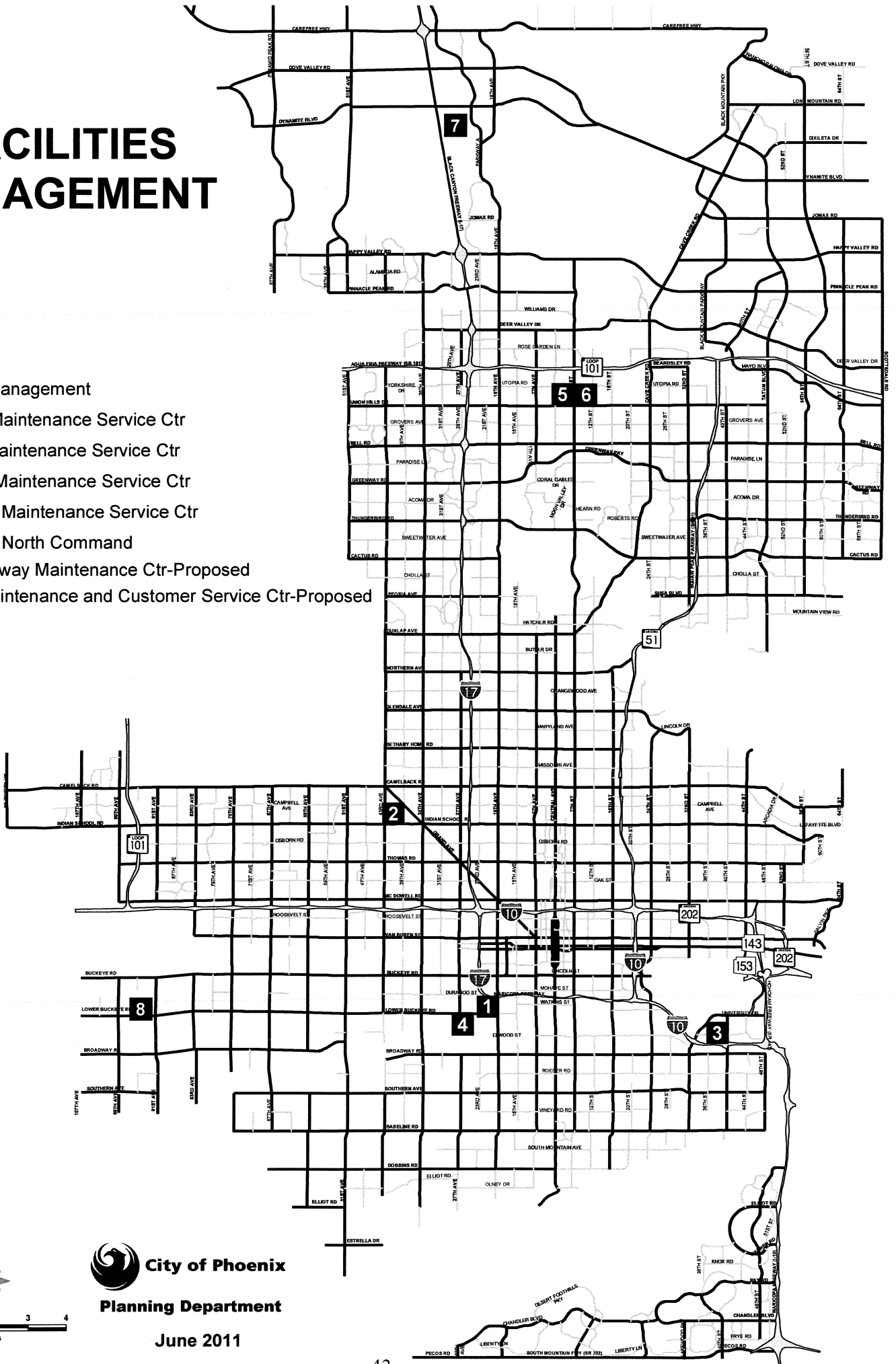
City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Energy Conservation

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PW34990006	ENERGIZE PHOENIX						
		Function: Energy Projects				District: Citywide	
	Transform neighborhoods and commercial districts along a 10-mile stretch of the light rail line into a Green Rail Corridor that will become a model of energy efficiency and sustainability.						
Construction		8,266,985	7,468,000	-	-	-	15,734,985
Project Total		\$8,266,985	\$7,468,000	-	-	-	\$15,734,985
ARRA 2009 Federal Stimulus Fund		8,266,985	7,468,000	-	-	-	15,734,985
Funding Total		\$8,266,985	\$7,468,000	-	-	-	\$15,734,985
PW34990007	MUNICIPAL BUILDING SOLAR ENERGY PROGRAM						
		Function: Energy Projects				District: Citywide	
	ARRA Grant for the solar energy program.						
Construction		2,132,571	-	-	-	-	2,132,571
Project Total		\$2,132,571	-	-	-	-	\$2,132,571
ARRA 2009 Public Works Stimulus		2,132,571	-	-	-	-	2,132,571
Funding Total		\$2,132,571	-	-	-	-	\$2,132,571

FACILITIES MANAGEMENT

Legend

- 1** Facilities Management
- 2** Glenrosa Maintenance Service Ctr
- 3** Okemah Maintenance Service Ctr
- 4** Salt River Maintenance Service Ctr
- 5** Union Hills Maintenance Service Ctr
- 6** Union Hills North Command
- 7** North Gateway Maintenance Ctr-Proposed
- 8** Estrella Maintenance and Customer Service Ctr-Proposed



Facilities Management

The Facilities Management program totals \$33.8 million and is funded with 2001 bonds, 2006 bonds, nonprofit corporation bonds, General funds, impact fees and other restricted funds. The following projects are planned for 2001 and 2006 bond funding:

- Replace critical facility and support systems in Phoenix City Hall and Personnel Building
- Reconfigure Phoenix City Hall to increase work space efficiency

Also included in the program is funding for remediation of contaminated soil from leaking underground storage tanks. Planned uses of General funds and nonprofit corporation bonds include major facility repairs and maintenance for service centers, maintenance shops and office buildings according to the facility management plan.

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Facilities Management
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Downtown Facilities Management	1,359,800	4,825,850	540,000	500,000	1,250,000	8,475,650
Environmental Projects	250,000	250,000	-	-	-	500,000
Equipment Management	1,400,000	185,380	1,808,311	50,000	-	3,443,691
Metro-Facilities Management	6,181,000	1,494,000	306,000	239,000	80,000	8,300,000
Other Facilities	2,849,000	-	-	-	-	2,849,000
Finance	6,748,000	-	-	-	-	6,748,000
Brownfields	-	1,501,608	1,426,521	-	-	2,928,129
Debt	410,000	-	-	-	-	410,000
Percent for Art	-	156,650	-	-	-	156,650
Total	\$19,197,800	\$8,413,488	\$4,080,832	\$789,000	\$1,330,000	\$33,811,120
Source of Funds						
<u>Operating Funds</u>						
General Funds	1,502,000	2,369,000	846,000	739,000	1,330,000	6,786,000
Other Restricted Funds	250,000	250,000	-	-	-	500,000
Total Operating Funds	\$1,752,000	\$2,619,000	\$846,000	\$739,000	\$1,330,000	\$7,286,000
<u>Bond Funds</u>						
2001 Bonds	150,000	185,380	-	-	-	335,380
2006 Bonds	400,000	5,609,108	1,426,521	-	-	7,435,629
Nonprofit Corporation Bonds - General Government	5,509,800	-	-	-	-	5,509,800
Total Bond Funds	\$6,059,800	\$5,794,488	\$1,426,521	-	-	\$13,280,809
<u>Other Financing</u>						
Impact Fees	799,000	-	1,808,311	50,000	-	2,657,311
Other Capital	10,587,000	-	-	-	-	10,587,000
Total Other Financing	\$11,386,000	-	\$1,808,311	\$50,000	-	\$13,244,311
Total Sources of Funds	\$19,197,800	\$8,413,488	\$4,080,832	\$789,000	\$1,330,000	\$33,811,120

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Facilities Management

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PW23210002	REFURBISH ENTRY STEPS / EXTERIOR BLOCK Refurbish entry steps at Historic City Hall.						
							Function: Downtown Facilities Management District: 8
Construction		-	75,000	-	-	-	75,000
Project Total		-	\$75,000	-	-	-	\$75,000
General Fund		-	75,000	-	-	-	75,000
Funding Total		-	\$75,000	-	-	-	\$75,000
PW23220005	CALVIN C. GOODE BLDG. - SYSTEM MODERNIZATION Replace critical facility systems.						
							Function: Downtown Facilities Management District: 8
Construction		400,000	-	-	-	-	400,000
Project Total		\$400,000	-	-	-	-	\$400,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		400,000	-	-	-	-	400,000
Funding Total		\$400,000	-	-	-	-	\$400,000
PW23240003	PHOENIX CITY HALL - SYSTEM MODERNIZATION Replace critical facility and support systems.						
							Function: Downtown Facilities Management District: 8
Construction		-	2,875,850	-	-	-	2,875,850
Project Total		-	\$2,875,850	-	-	-	\$2,875,850
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	2,875,850	-	-	-	2,875,850
Funding Total		-	\$2,875,850	-	-	-	\$2,875,850
PW23240004	PHOENIX CITY HALL - SPACE EFFICIENCY / RECONFIGURATION Increase work space efficiencies through a partial restacking.						
							Function: Downtown Facilities Management District: 8
Construction		-	1,075,000	-	-	-	1,075,000
Project Total		-	\$1,075,000	-	-	-	\$1,075,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	1,075,000	-	-	-	1,075,000
Funding Total		-	\$1,075,000	-	-	-	\$1,075,000
PW23240008	PHOENIX CITY HALL - LIFE AND SAFETY SYSTEM Perform scheduled preventative maintenance, including repair and replacement of sprinkler piping and alarm system components.						
							Function: Downtown Facilities Management District: 8
Construction		500,000	500,000	500,000	500,000	500,000	2,500,000
Project Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
General Fund		500,000	500,000	500,000	500,000	500,000	2,500,000
Funding Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
PW23240013	PHOENIX CITY HALL - REPLACE AIR WASHER Replace air washer.						
							Function: Downtown Facilities Management District: 8
Equipment		99,800	-	-	-	-	99,800
Project Total		\$99,800	-	-	-	-	\$99,800
2010 Public Works Lease Purchase		99,800	-	-	-	-	99,800
Funding Total		\$99,800	-	-	-	-	\$99,800

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Facilities Management

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PW23260004	BARRISTER BUILDING - REPLACE SERVICE ENTRANCE SECTION						
			Function: Downtown Facilities Management District: 8				
	Replace aging service entrance section.						
Construction		175,000	-	-	-	-	175,000
Project Total		\$175,000	-	-	-	-	\$175,000
General Fund		175,000	-	-	-	-	175,000
Funding Total		\$175,000	-	-	-	-	\$175,000
PW23270006	REPLACE FIRE CONTROL PANEL - MUNICIPAL COURT						
			Function: Downtown Facilities Management District: 8				
	Replace the fire control panel at the Municipal Court building.						
Construction		-	-	-	-	250,000	250,000
Project Total		-	-	-	-	\$250,000	\$250,000
General Fund		-	-	-	-	250,000	250,000
Funding Total		-	-	-	-	\$250,000	\$250,000
PW23290002	PERSONNEL BUILDING - RESEAL SIDEWALK						
			Function: Downtown Facilities Management District: 8				
	Waterproof sidewalk to prevent leaks into basement.						
Construction		-	-	40,000	-	-	40,000
Project Total		-	-	\$40,000	-	-	\$40,000
General Fund		-	-	40,000	-	-	40,000
Funding Total		-	-	\$40,000	-	-	\$40,000
PW23290004	PERSONNEL BUILDING - REPLACE CHILLED WATER PIPING						
			Function: Downtown Facilities Management District: 8				
	Replace chilled water piping and seamed pipe to prevent leakage and water damage.						
Construction		-	300,000	-	-	-	300,000
Project Total		-	\$300,000	-	-	-	\$300,000
General Fund		-	300,000	-	-	-	300,000
Funding Total		-	\$300,000	-	-	-	\$300,000
PW23300007	ADAMS STREET BLDG. - REPLACE FIRE ALARM SYSTEM & DEVICES						
			Function: Downtown Facilities Management District: 8				
	Upgrade/replace fire alarm system and devices.						
Construction		185,000	-	-	-	-	185,000
Project Total		\$185,000	-	-	-	-	\$185,000
General Fund		185,000	-	-	-	-	185,000
Funding Total		\$185,000	-	-	-	-	\$185,000
PW23300008	REPLACE CHILLERS - ADAMS GARAGE						
			Function: Downtown Facilities Management District: 8				
	Replace chillers at the Adams Street garage.						
Construction		-	-	-	-	500,000	500,000
Project Total		-	-	-	-	\$500,000	\$500,000
General Fund		-	-	-	-	500,000	500,000
Funding Total		-	-	-	-	\$500,000	\$500,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Facilities Management

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PW21010002	LUST/UST REMEDIATION PROGRAM	Function: Environmental Projects				District: Citywide	
Remediate soil contaminated by leaking underground storage tanks.							
Construction		250,000	250,000	-	-	-	500,000
Project Total		\$250,000	\$250,000	-	-	-	\$500,000
PW Environmental		250,000	250,000	-	-	-	500,000
Funding Total		\$250,000	\$250,000	-	-	-	\$500,000
PW25070001	SOUTH RESOURCE BUREAU MAINTENANCE SHOP EXPANSION & REMODEL	Function: Equipment Management				District: 8	
Expand the South Resource Bureau Maintenance Shop located at Phoenix Sky Harbor Airport.							
Construction		900,000	-	-	-	-	900,000
Project Total		\$900,000	-	-	-	-	\$900,000
2010 Public Works Lease Purchase		900,000	-	-	-	-	900,000
Funding Total		\$900,000	-	-	-	-	\$900,000
PW25070004	SOUTH MOUNTAIN MAINTENANCE SHOP EXPANSION & REMODEL	Function: Equipment Management				District: 7	
Remodel and expand South Mountain Maintenance Shop located at 400 W. Southern Avenue.							
Construction		500,000	-	-	-	-	500,000
Project Total		\$500,000	-	-	-	-	\$500,000
2010 Public Works Lease Purchase		500,000	-	-	-	-	500,000
Funding Total		\$500,000	-	-	-	-	\$500,000
PW25100001	ESTRELLA SERVICE CENTER UNLEADED FUEL SITE	Function: Equipment Management				District: 7	
Design and construct the unleaded fuel site and Estrella Service Center including associated infrastructure.							
Construction		-	185,380	1,808,311	50,000	-	2,043,691
Project Total		-	\$185,380	\$1,808,311	\$50,000	-	\$2,043,691
Impact Fee - South Equip Repair		-	-	1,808,311	50,000	-	1,858,311
2001 Environmental Protection & Pollution Clean-up Bonds		-	185,380	-	-	-	185,380
Funding Total		-	\$185,380	\$1,808,311	\$50,000	-	\$2,043,691
PW21010003	PUBLIC WORKS FACILITY EMERGENCY REPAIR	Function: Metro-Facilities Management				District: Citywide	
Provide emergency repairs to City of Phoenix buildings.							
Construction		642,000	394,000	306,000	239,000	80,000	1,661,000
Project Total		\$642,000	\$394,000	\$306,000	\$239,000	\$80,000	\$1,661,000
General Fund		642,000	394,000	306,000	239,000	80,000	1,661,000
Funding Total		\$642,000	\$394,000	\$306,000	\$239,000	\$80,000	\$1,661,000
PW24370001	2120 N CENTRAL BUILDING MAINTENANCE	Function: Metro-Facilities Management				District: 7	
Maintenance and repair of the Family Advocacy Building.							
Construction		990,000	-	-	-	-	990,000
Project Total		\$990,000	-	-	-	-	\$990,000
2120 N Central Capital Replacement Fund		990,000	-	-	-	-	990,000
Funding Total		\$990,000	-	-	-	-	\$990,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Facilities Management

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PW24380004	NORTH GATEWAY MAINTENANCE SERVICE CENTER						
		Function: Metro-Facilities Management				District: 2	
	Provide site preparation, infrastructure and utilities for North Gateway Maintenance Service Center.						
Construction		799,000	-	-	-	-	799,000
Project Total		\$799,000	-	-	-	-	\$799,000
Impact Fee - North Equip Repair		799,000	-	-	-	-	799,000
Funding Total		\$799,000	-	-	-	-	\$799,000
PW24400004	UNION HILLS GRADING AND PAVING						
		Function: Metro-Facilities Management				District: 2	
	Repave the parking lot at the Union Hills Service Center.						
Construction		3,600,000	200,000	-	-	-	3,800,000
Project Total		\$3,600,000	\$200,000	-	-	-	\$3,800,000
General Fund		-	200,000	-	-	-	200,000
2010 Public Works Lease Purchase		3,600,000	-	-	-	-	3,600,000
Funding Total		\$3,600,000	\$200,000	-	-	-	\$3,800,000
PW24460007	METRO FACILITIES REPLACE HVAC FABRICATION SHOP						
		Function: Metro-Facilities Management				District: 7	
	Replace the deteriorating metal shed that currently houses the Metro Facilities HVAC Fabrication Shop with a new building constructed on-site.						
Construction		-	900,000	-	-	-	900,000
Project Total		-	\$900,000	-	-	-	\$900,000
General Fund		-	900,000	-	-	-	900,000
Funding Total		-	\$900,000	-	-	-	\$900,000
PW24470006	CITYWIDE SERVICE CENTER ROOF REPLACEMENT						
		Function: Metro-Facilities Management				District: Citywide	
	Replace aging and storm damaged roofs at City service centers to prevent interior water damage and possible environmental and safety issues.						
Construction		150,000	-	-	-	-	150,000
Project Total		\$150,000	-	-	-	-	\$150,000
2001 Environmental Protection & Pollution Clean-up Bonds		150,000	-	-	-	-	150,000
Funding Total		\$150,000	-	-	-	-	\$150,000
PW22150001	GENOMICS FACILITY						
		Function: Other Facilities				District: 8	
	Maintenance and repair of the Phoenix Biomedical Campus.						
Construction		2,500,000	-	-	-	-	2,500,000
Project Total		\$2,500,000	-	-	-	-	\$2,500,000
Genomics Fac Cap Fnd		2,500,000	-	-	-	-	2,500,000
Funding Total		\$2,500,000	-	-	-	-	\$2,500,000
PW22150002	411 N CENTRAL BUILDING MAINTENANCE						
		Function: Other Facilities				District: 8	
	Maintenance and repair of ASU and other related facilities.						
Construction		349,000	-	-	-	-	349,000
Project Total		\$349,000	-	-	-	-	\$349,000
411 N Central Bldg Capital Replacement Fund		349,000	-	-	-	-	349,000
Funding Total		\$349,000	-	-	-	-	\$349,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Facilities Management

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
FA10900004	HAIL STORM DAMAGE 2010						
Repair city facilities damaged during the October 2010 hail storm.							
		Function: Finance				District: Citywide	
Other		6,748,000	-	-	-	-	6,748,000
	Project Total	\$6,748,000	-	-	-	-	\$6,748,000
Hail Storm Damage 2010-Water Property		200,000	-	-	-	-	200,000
Hail Storm Damage 2010-Wastewater Prop		350,000	-	-	-	-	350,000
Hail Storm Damage 2010-Solid Waste Prop		38,000	-	-	-	-	38,000
Hail Storm Damage 2010-Housing Property		1,000,000	-	-	-	-	1,000,000
Hail Storm Damage 2010-Golf Courses		160,000	-	-	-	-	160,000
Hail Storm Damage 2010-Gen Govt Property		5,000,000	-	-	-	-	5,000,000
	Funding Total	\$6,748,000	-	-	-	-	\$6,748,000
EP60600000	BROWNFIELDS REDEVELOPMENT						
Acquisition, investigation, cleanup, and redevelopment assistance for environmentally-impaired properties for city and private projects.							
		Function: Brownfields				District: Citywide	
Land Acquisition		-	1,501,608	1,426,521	-	-	2,928,129
	Project Total	-	\$1,501,608	\$1,426,521	-	-	\$2,928,129
2006 Economic Development Bonds		-	1,501,608	1,426,521	-	-	2,928,129
	Funding Total	-	\$1,501,608	\$1,426,521	-	-	\$2,928,129
BIMEG2003C	BOND ISSUANCE COSTS - EXCISE TAX						
Bond issuance costs for city improvement bonds.							
		Function: Debt				District: Citywide	
Other		410,000	-	-	-	-	410,000
	Project Total	\$410,000	-	-	-	-	\$410,000
General Government Nonprofit Corp Bonds		410,000	-	-	-	-	410,000
	Funding Total	\$410,000	-	-	-	-	\$410,000
AR70200001	PUBLIC WORKS PERCENT FOR ART						
Design and fabricate artwork for Public Works projects.							
		Function: Percent for Art				District: Citywide	
Construction		-	156,650	-	-	-	156,650
	Project Total	-	\$156,650	-	-	-	\$156,650
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	156,650	-	-	-	156,650
	Funding Total	-	\$156,650	-	-	-	\$156,650

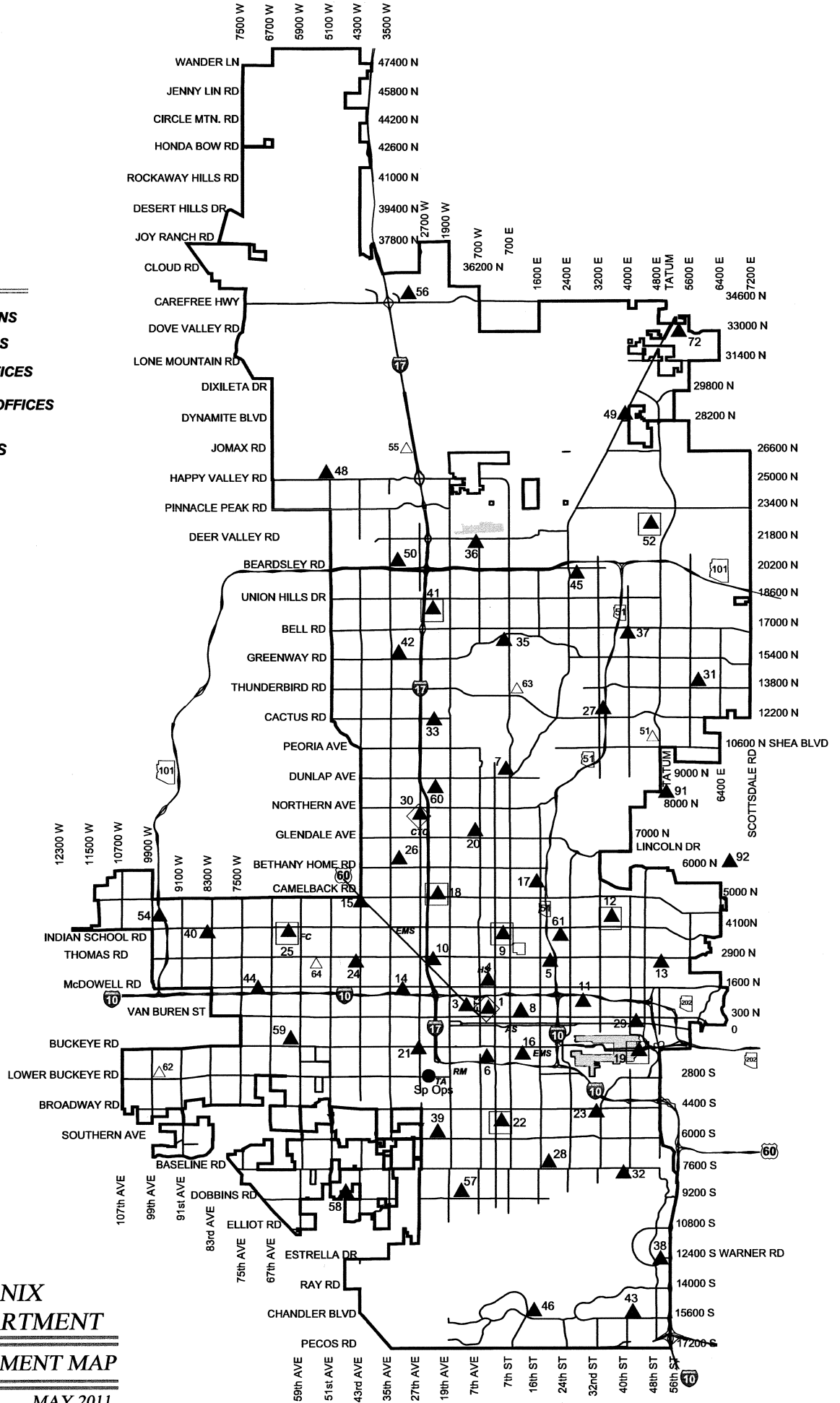


LEGEND

- ▲ EXISTING FIRE STATIONS
- △ FUTURE FIRE STATIONS
- BATTALION CHIEF OFFICES
- ◇ SHIFT COMMANDERS OFFICES

BATTALION OFFICES

- 1 STA 9
- 2 STA 12 PV
- 3 STA 25
- 4 STA 41
- 5 STA 22
- 6 STA 52
- 7 STA 22
- 8 STA 18
- 19 STA 19
- NSC FS 30
- SSC FS 1



**PHOENIX
FIRE DEPARTMENT**

CAPITAL IMPROVEMENT MAP

GIS

MAY 2011

Fire Protection

The \$35.1 million Fire Protection program is funded with impact fees, nonprofit corporation bonds, 2001 and 2006 bonds. The following fire stations are planned for bond funding:

Fire Station Construction

- New Station 55 near the borders of the Deer Valley and North Gateway villages along the I-17 corridor
- New Station 59 in Estrella Village
- New Station 74 in west Ahwatukee Foothills

The following firefighter training and technology projects are also included for bond funding:

- Study and pilot new fire communication technology
- Design and construct a Dispatch and Emergency Operations Center

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Fire Protection
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Communications, Command, and Control System	6,181,551	-	-	-	-	6,181,551
Fire Training	299,979	-	-	-	-	299,979
Lease Purchase	935,000	-	-	-	-	935,000
New Fire Station Development	2,653,635	12,745,454	-	-	-	15,399,089
Operations Center	10,324,228	-	-	-	-	10,324,228
Opticom System	674,884	1,000,000	-	-	-	1,674,884
Percent for Art	71,122	227,000	-	-	-	298,122
Total	\$21,140,399	\$13,972,454	-	-	-	\$35,112,853
Source of Funds						
<u>Bond Funds</u>						
2001 Bonds	991,863	701,000	-	-	-	1,692,863
2006 Bonds	19,213,536	13,251,689	-	-	-	32,465,225
Nonprofit Corporation Bonds - General Government	935,000	-	-	-	-	935,000
Total Bond Funds	\$21,140,399	\$13,952,689	-	-	-	\$35,093,088
<u>Other Financing</u>						
Impact Fees	-	19,765	-	-	-	19,765
Total Other Financing	-	\$19,765	-	-	-	\$19,765
Total Sources of Funds	\$21,140,399	\$13,972,454	-	-	-	\$35,112,853

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Fire Protection

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>	
FD57150005	FIRE COMMUNICATIONS SYSTEM ENHANCEMENT	Function: Communications, Command, and District: Citywide Control System						
Study and pilot new technology and acquire equipment to upgrade the fire communications system.								
Study		2,665,868	-	-	-	-	2,665,868	
Equipment		3,515,683	-	-	-	-	3,515,683	
Project Total		\$6,181,551	-	-	-	-	\$6,181,551	
2006 Police, Fire, and Homeland Security Bonds		6,181,551	-	-	-	-	6,181,551	
Funding Total		\$6,181,551	-	-	-	-	\$6,181,551	
FD57120003	PUBLIC SAFETY DRIVER EDUCATION FACILITY	Function: Fire Training					District: 7	
Construct and equip the Public Safety Driver Education Facility.								
Construction		98,686	-	-	-	-	98,686	
Project Total		\$98,686	-	-	-	-	\$98,686	
2001 Fire Facilities & Equipment Bonds		98,686	-	-	-	-	98,686	
Funding Total		\$98,686	-	-	-	-	\$98,686	
FD57120005	FIREFIGHTER TRAINING TECHNOLOGY	Function: Fire Training					District: Citywide	
Acquire technology to improve firefighter training.								
Equipment		201,293	-	-	-	-	201,293	
Project Total		\$201,293	-	-	-	-	\$201,293	
2001 Police, Fire & City Computer Bonds		201,293	-	-	-	-	201,293	
Funding Total		\$201,293	-	-	-	-	\$201,293	
FD57000006	FIRE PROTECTION VEHICLES	Function: Lease Purchase					District: Citywide	
Purchase replacement vehicles.								
Equipment		935,000	-	-	-	-	935,000	
Project Total		\$935,000	-	-	-	-	\$935,000	
2010 Fire Lease Purchase		935,000	-	-	-	-	935,000	
Funding Total		\$935,000	-	-	-	-	\$935,000	
FD57100011	STATION 62 - 99TH AVE AND LOWER BUCKEYE RD	Function: New Fire Station Development					District: 7	
Construct new Fire Station 62 at 99th Ave and Lower Buckeye Rd.								
Construction		-	598,000	-	-	-	598,000	
Project Total		-	\$598,000	-	-	-	\$598,000	
2001 Fire Facilities & Equipment Bonds		-	598,000	-	-	-	598,000	
Funding Total		-	\$598,000	-	-	-	\$598,000	

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Fire Protection

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
FD57100020	FIRE STATION 74 IN WEST AHWATUKEE FOOTHILLS						
	Function: New Fire Station Development						
	District: 6						
	Design, construct and equip Fire Station 74 in West Ahwatukee Foothills.						
	Estimated full-year ongoing operating costs: \$1,750,000						
Equipment		-	694,000	-	-	-	694,000
Design		-	1,083,060	-	-	-	1,083,060
Construction		-	2,986,040	-	-	-	2,986,040
Project Total		-	\$4,763,100	-	-	-	\$4,763,100
Impact Fee - Ahwatukee, Fire		-	8,750	-	-	-	8,750
2006 Police, Fire, and Homeland Security Bonds		-	4,754,350	-	-	-	4,754,350
Funding Total		-	\$4,763,100	-	-	-	\$4,763,100
FD57100021	FIRE STATION 55 ALONG I-17 FREEWAY						
	Function: New Fire Station Development						
	District: 2						
	Design, construct and equip Fire Station 55 along I-17 near the borders of Deer Valley and North Gateway villages.						
	Estimated full-year ongoing operating costs: \$1,750,000						
Equipment		-	930,000	-	-	-	930,000
Design		-	1,000,000	-	-	-	1,000,000
Construction		-	5,454,354	-	-	-	5,454,354
Project Total		-	\$7,384,354	-	-	-	\$7,384,354
Impact Fee - Desert View, Fire		-	11,015	-	-	-	11,015
2006 Police, Fire, and Homeland Security Bonds		-	7,373,339	-	-	-	7,373,339
Funding Total		-	\$7,384,354	-	-	-	\$7,384,354
FD57100022	FIRE STATION 59 IN ESTRELLA VILLAGE						
	Function: New Fire Station Development						
	District: 7						
	Construct Fire Station 59 in Estrella Village.						
Construction		2,653,635	-	-	-	-	2,653,635
Project Total		\$2,653,635	-	-	-	-	\$2,653,635
2006 Police, Fire, and Homeland Security Bonds		2,653,635	-	-	-	-	2,653,635
Funding Total		\$2,653,635	-	-	-	-	\$2,653,635
FD57140004	DISPATCH AND EMERGENCY OPERATIONS CENTER						
	Function: Operations Center						
	District: 7						
	Design and construct a Dispatch and Emergency Operations Center.						
Design		1,210,836	-	-	-	-	1,210,836
Construction		9,113,392	-	-	-	-	9,113,392
Project Total		\$10,324,228	-	-	-	-	\$10,324,228
2006 Police, Fire, and Homeland Security Bonds		10,324,228	-	-	-	-	10,324,228
Funding Total		\$10,324,228	-	-	-	-	\$10,324,228
FD57160003	TRAFFIC PREEMPTION - 2001 BONDS						
	Function: Opticom System						
	District: Citywide						
	Install traffic signal preemption equipment to facilitate rapid emergency vehicle response.						
Equipment		674,884	-	-	-	-	674,884
Project Total		\$674,884	-	-	-	-	\$674,884
2001 Police, Fire & City Computer Bonds		674,884	-	-	-	-	674,884
Funding Total		\$674,884	-	-	-	-	\$674,884

Historic Preservation

The Historic Preservation program totals \$5.8 million and is funded with federal and state grant funds, 1989, 2001 and 2006 bonds. The following projects are planned:

- Provide grants for low income homeowners to complete exterior rehabilitation work on their homes
- Acquire and rehabilitate threatened historic buildings citywide
- Provide matching grants for residential and commercial historic property owners to rehabilitate historic properties in exchange for conservation easements
- Provide funds to rehabilitate city-owned historic buildings and facilities.

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Historic Preservation
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
City Facilities	589,000	-	-	-	-	589,000
Demonstration Projects	497,622	657,624	-	-	-	1,155,246
Exterior Rehab	290,000	-	-	-	-	290,000
Exterior Rehabilitation Assistance Program	395,383	433,500	433,500	-	-	1,262,383
Parks Historic Preservation	368,113	831,600	-	-	-	1,199,713
Threatened Buildings Citywide	420,050	668,000	-	-	-	1,088,050
Tovrea Castle	116,937	-	-	-	-	116,937
Percent for Art	82,254	-	-	-	-	82,254
Total	\$2,759,359	\$2,590,724	\$433,500	-	-	\$5,783,583
Source of Funds						
<u>Operating Funds</u>						
Operating Grants	86,883	-	-	-	-	86,883
Total Operating Funds	\$86,883	-	-	-	-	\$86,883
<u>Bond Funds</u>						
1989 Bonds	34,813	-	-	-	-	34,813
2001 Bonds	875,366	-	-	-	-	875,366
2006 Bonds	1,762,297	2,590,724	433,500	-	-	4,786,521
Total Bond Funds	\$2,672,476	\$2,590,724	\$433,500	-	-	\$5,696,700
Total Sources of Funds	\$2,759,359	\$2,590,724	\$433,500	-	-	\$5,783,583

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Historic Preservation

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
HP30000004	SOUTH MOUNTAIN COMPLEX						
				Function: City Facilities			
						District: 7	
	Rehabilitate historic buildings at South Mountain Park entrance.						
Design		89,000	-	-	-	-	89,000
Construction		500,000	-	-	-	-	500,000
Project Total		\$589,000	-	-	-	-	\$589,000
2001 Heritage Preservation Bonds		589,000	-	-	-	-	589,000
Funding Total		\$589,000	-	-	-	-	\$589,000
HP10000010	DESIGN GUIDELINE STUDY						
				Function: Demonstration Projects			
						District: 4, 7 & 8	
	Update city design guidelines used to evaluate bond-funded grant projects and rehabilitation projects in historic districts.						
Study		14,514	-	-	-	-	14,514
Project Total		\$14,514	-	-	-	-	\$14,514
2001 Heritage Preservation Bonds		14,514	-	-	-	-	14,514
Funding Total		\$14,514	-	-	-	-	\$14,514
HP10000018	WINSHIP HOUSE						
				Function: Demonstration Projects			
						District: 8	
	Complete rehabilitation of 1919 Winship House, 74 West Portland St, to provide community space and offices for the adjacent Japanese Friendship Garden.						
Construction		150,000	-	-	-	-	150,000
Project Total		\$150,000	-	-	-	-	\$150,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		150,000	-	-	-	-	150,000
Funding Total		\$150,000	-	-	-	-	\$150,000
HP70000001	DEMONSTRATION PROJECTS						
				Function: Demonstration Projects			
						District: Citywide	
	Provide matching grants for commercial and institutional property owners to rehabilitate historic properties.						
Construction		333,108	657,624	-	-	-	990,732
Project Total		\$333,108	\$657,624	-	-	-	\$990,732
Federal and State Grants Trust		4,759	-	-	-	-	4,759
2006 Affordable Housing & Neighborhood Revitalization Bonds		233,007	657,624	-	-	-	890,631
2001 Heritage Preservation Bonds		95,342	-	-	-	-	95,342
Funding Total		\$333,108	\$657,624	-	-	-	\$990,732
HP20000004	LOW INCOME PROPERTY REHABILITATION						
				Function: Exterior Rehab			
						District: Citywide	
	Provide matching grants for low to moderate-income property owners to rehabilitate historic homes.						
Construction		290,000	-	-	-	-	290,000
Project Total		\$290,000	-	-	-	-	\$290,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		290,000	-	-	-	-	290,000
Funding Total		\$290,000	-	-	-	-	\$290,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Historic Preservation

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
HP90000001	EXTERIOR PROPERTY REHABILITATION						
			Function: Exterior Rehabilitation Assistance Program				District: Citywide
	Provide matching grants to private property owners for exterior rehabilitation work on historic residences.						
Other		90,900	90,900	90,900	-	-	272,700
Construction		304,483	342,600	342,600	-	-	989,683
Project Total		\$395,383	\$433,500	\$433,500	-	-	\$1,262,383
2006 Affordable Housing & Neighborhood Revitalization Bonds		349,000	433,500	433,500	-	-	1,216,000
2001 Neighborhood Historic Preservation		46,383	-	-	-	-	46,383
Funding Total		\$395,383	\$433,500	\$433,500	-	-	\$1,262,383
HP13000001	MATTHEW HENSON HOUSING DEVELOPMENT						
			Function: Parks Historic Preservation				District: 8
	Rehabilitate historic buildings at HOPE VI project for parks and youth activities.						
Construction		-	831,600	-	-	-	831,600
Project Total		-	\$831,600	-	-	-	\$831,600
2006 Parks and Open Spaces Bonds		-	831,600	-	-	-	831,600
Funding Total		-	\$831,600	-	-	-	\$831,600
HP15000001	ELLIS SHACKELFORD REHABILITATION						
			Function: Parks Historic Preservation				District: 7
	Rehabilitate historic city-owned house adjacent to Margaret T. Hance park for offices and public uses.						
Design		130,127	-	-	-	-	130,127
Construction		120,193	-	-	-	-	120,193
Project Total		\$250,320	-	-	-	-	\$250,320
2006 Affordable Housing & Neighborhood Revitalization Bonds		120,193	-	-	-	-	120,193
2001 Heritage Preservation Bonds		130,127	-	-	-	-	130,127
Funding Total		\$250,320	-	-	-	-	\$250,320
HP16000001	EASTLAKE PARK REHABILITATION						
			Function: Parks Historic Preservation				District: 8
	Rehabilitate historic amphitheater in Eastlake Park.						
Construction		117,793	-	-	-	-	117,793
Project Total		\$117,793	-	-	-	-	\$117,793
2006 Affordable Housing & Neighborhood Revitalization Bonds		117,793	-	-	-	-	117,793
Funding Total		\$117,793	-	-	-	-	\$117,793
HP80000001	THREATENED BUILDINGS REHABILITATION						
			Function: Threatened Buildings Citywide				District: Citywide
	Provide matching grants to property owners to acquire and rehabilitate threatened historic buildings.						
Construction		420,050	668,000	-	-	-	1,088,050
Project Total		\$420,050	\$668,000	-	-	-	\$1,088,050
2006 Affordable Housing & Neighborhood Revitalization Bonds		420,050	668,000	-	-	-	1,088,050
Funding Total		\$420,050	\$668,000	-	-	-	\$1,088,050

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Historic Preservation

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
HP40000001	TOVREA CASTLE RESTORATION						
Perform restoration work on Tovrea Castle.							
		Function: Tovrea Castle				District: 6	
Design		82,124	-	-	-	-	82,124
Construction		34,813	-	-	-	-	34,813
Project Total		\$116,937	-	-	-	-	\$116,937
Federal and State Grants Trust		82,124	-	-	-	-	82,124
1989 Historic & Cultural Preservation Bonds		34,813	-	-	-	-	34,813
Funding Total		\$116,937	-	-	-	-	\$116,937
AR46000002	HISTORIC PRESERVATION PERCENT FOR ART						
Commission artworks for Historic Preservation bond projects.							
		Function: Percent for Art				District: Citywide	
Construction		32,154	-	-	-	-	32,154
Project Total		\$32,154	-	-	-	-	\$32,154
2006 Parks and Open Spaces Bonds		22,882	-	-	-	-	22,882
2006 Education Bonds		4,000	-	-	-	-	4,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		5,272	-	-	-	-	5,272
Funding Total		\$32,154	-	-	-	-	\$32,154
AR46000003	HISTORIC PHOENIX LANDMARKS II						
Produce a book of historic Phoenix landmarks in conjunction with Arizona's Centennial.							
		Function: Percent for Art				District: Citywide	
Equipment		50,100	-	-	-	-	50,100
Project Total		\$50,100	-	-	-	-	\$50,100
2006 Education Bonds		8,000	-	-	-	-	8,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		42,100	-	-	-	-	42,100
Funding Total		\$50,100	-	-	-	-	\$50,100

HOUSING

HOUSING

AFFORDABLE HOUSING

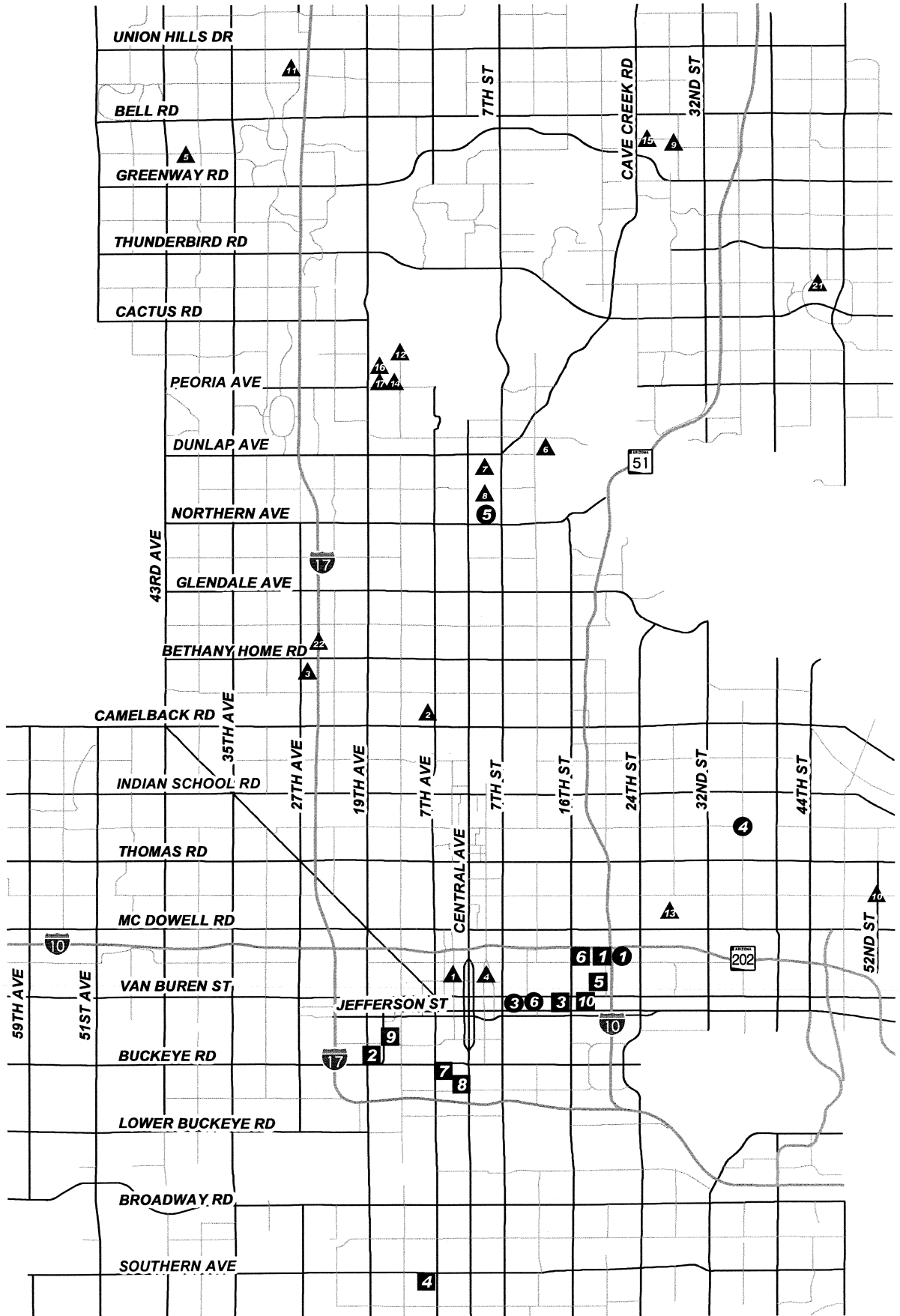
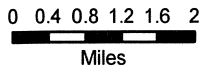
-  Ambassador West
-  Camelback Properties
-  Cypress Manor
-  Deck Park Vista
-  Desert Meadows
-  Foothills on the Preserve
-  La Cascada I
-  La Cascada II
-  Paradise Greens
-  Red Mountain Springs
-  Sand Dollar
-  Whispering Willows
-  Yale Court
-  Windrose Village
-  Paradise Village
-  Sahuaro West
-  Foothills Court
-  32 E. Columbus
-  Reflections on Portland
-  Park Lee
-  The Summit
-  Pine Crest

SENIOR HOUSING

-  Fillmore Gardens
-  Maryvale Parkway Terrace
-  McCarty on Monroe
-  Pine Towers
-  Sunnyslope Manor
-  Washington Manor

CONVENTIONAL HOMES

-  A.L. Krohn Homes
-  The Symphony
-  A.L. Krohn Homes
-  Foothills Village
-  Frank Luke Homes
-  Frank Luke Addn
-  Marcos de Niza
-  Marcos de Niza Addn
-  Henson Village
-  Sidney P. Osborn Homes



Housing

The Housing program totals \$110.1 million and is funded with Community Development Block Grant (CDBG) funds, 2006 bonds and public housing federal grant funds.

Housing projects using 2006 bond funds include:

- Acquire and expand city-owned properties for affordable housing
- Provide a new loan program to increase affordable properties
- Install air conditioning units in public housing to replace obsolete evaporative coolers

Nonprofit projects using 2006 bond funds include:

- Provide funding for construction of the United Methodist Outreach Ministries New Day Center homeless shelter for families

Modernization projects for public housing units are proposed based on the availability of grant funds. City Council approved allocations of Community Development Block Grant funds also are programmed.

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Housing
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Affordable Housing Development	2,500,000	2,502,134	2,500,000	2,500,000	2,500,000	12,502,134
Affordable Housing Remodeling	15,763,291	3,245,000	3,245,000	3,245,000	3,245,000	28,743,291
Conventional Housing Modernization	170,550	170,550	170,550	170,550	170,550	852,750
HOME Special Project	13,385,879	6,673,343	5,452,343	5,452,343	5,452,343	36,416,251
HOPE VI	4,256,879	-	-	-	-	4,256,879
Hope VI - Phase 5	2,204,198	-	-	-	-	2,204,198
Hope VI Krohn West - Phase 1	1,814,421	-	-	-	-	1,814,421
Hope VI Krohn West - Phase 2	2,032,130	54,000	-	-	-	2,086,130
Multifamily Acquisition	9,065,718	-	-	-	-	9,065,718
Nonprofit Projects	550,000	-	-	-	-	550,000
Public Housing Modernization	-	77,021	-	-	-	77,021
Rental Housing Development	-	2,019,442	-	-	-	2,019,442
Senior Housing Acquisition	399,934	-	-	-	-	399,934
Senior Housing Modernization	2,310,000	310,000	310,000	310,000	310,000	3,550,000
Special Needs	5,542,324	-	-	-	-	5,542,324
Percent for Art	48,910	-	-	-	-	48,910
Total	\$60,044,234	\$15,051,490	\$11,677,893	\$11,677,893	\$11,677,893	\$110,129,403
Source of Funds						
<u>Operating Funds</u>						
Community Development	720,550	170,550	170,550	170,550	170,550	1,402,750
Hope Grant	1,076,551	54,000	-	-	-	1,130,551
Operating Grants	36,315,265	5,762,343	5,762,343	5,762,343	5,762,343	59,364,637
Other Restricted Funds	5,955,965	2,500,000	2,500,000	2,500,000	2,500,000	15,955,965
Total Operating Funds	\$44,068,331	\$8,486,893	\$8,432,893	\$8,432,893	\$8,432,893	\$77,853,903
<u>Bond Funds</u>						
2006 Bonds	7,620,612	3,319,597	-	-	-	10,940,209
Total Bond Funds	\$7,620,612	\$3,319,597	-	-	-	\$10,940,209
<u>Other Financing</u>						
Capital Grants	8,355,291	3,245,000	3,245,000	3,245,000	3,245,000	21,335,291
Total Other Financing	\$8,355,291	\$3,245,000	\$3,245,000	\$3,245,000	\$3,245,000	\$21,335,291
Total Sources of Funds	\$60,044,234	\$15,051,490	\$11,677,893	\$11,677,893	\$11,677,893	\$110,129,403

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Housing

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AH20610001	AFFORDABLE HOUSING DEVELOPMENT	Function: Affordable Housing Development District: Citywide					
Acquire properties for affordable housing.							
Land Acquisition		2,500,000	2,502,134	2,500,000	2,500,000	2,500,000	12,502,134
Project Total		\$2,500,000	\$2,502,134	\$2,500,000	\$2,500,000	\$2,500,000	\$12,502,134
Affordable Housing Administration		2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	12,500,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		-	2,134	-	-	-	2,134
Funding Total		\$2,500,000	\$2,502,134	\$2,500,000	\$2,500,000	\$2,500,000	\$12,502,134
AH10150000	REPAIR AND RENOVATION AT MARCOS DE NIZA FAMILY APARTMENTS	Function: Affordable Housing Remodeling District: 8					
Modernize public housing units at Marcos De Niza Family Apartments.							
Construction		12,963,000	-	-	-	-	12,963,000
Project Total		\$12,963,000	-	-	-	-	\$12,963,000
Sunnyslope Operating		1,150,000	-	-	-	-	1,150,000
Proceeds Sales of Public Housing Units		750,000	-	-	-	-	750,000
Fillmore Garden Operating		1,250,000	-	-	-	-	1,250,000
Capital Grants - Public Housing		5,555,000	-	-	-	-	5,555,000
AMP 2 West Public Housing		1,700,000	-	-	-	-	1,700,000
Affordable Housing Administration		1,624,633	-	-	-	-	1,624,633
2006 Affordable Housing & Neighborhood Revitalization Bonds		933,367	-	-	-	-	933,367
Funding Total		\$12,963,000	-	-	-	-	\$12,963,000
AH10150001	REPAIR AND RENOVATION AT FOOTHILLS VILLAGE FAMILY APARTMENTS	Function: Affordable Housing Remodeling District: 7					
Modernize public housing units at Foothills Village Family Apartments using Capital Fund Program grant funds.							
Construction		10,000	250,000	250,000	250,000	250,000	1,010,000
Project Total		\$10,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,010,000
Capital Grants - Public Housing		10,000	250,000	250,000	250,000	250,000	1,010,000
Funding Total		\$10,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,010,000
AH10150002	REPAIR AND RENOVATION AT MARYVALE TERRACE SENIOR APARTMENTS	Function: Affordable Housing Remodeling District: 5					
Modernize public housing units at Maryvale Terrace Senior Apartments using Capital Fund Program grant funds.							
Construction		-	150,000	150,000	150,000	150,000	600,000
Project Total		-	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000
Capital Grants - Public Housing		-	150,000	150,000	150,000	150,000	600,000
Funding Total		-	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000
AH10150003	REPAIR AND RENOVATION OF SINGLE FAMILY PUBLIC HOUSING UNITS	Function: Affordable Housing Remodeling District: 7					
Modernize public housing units using Capital Fund Program grant funds.							
Construction		10,000	750,000	750,000	750,000	750,000	3,010,000
Project Total		\$10,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,010,000
Capital Grants - Public Housing		10,000	750,000	750,000	750,000	750,000	3,010,000
Funding Total		\$10,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,010,000

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AH10150004	REPAIR AND RENOVATION OF FAMILY APARTMENTS	Function: Affordable Housing Remodeling District: 8						
Modernize public housing units using Capital Fund Program grant funds.								
Construction		-	500,000	500,000	500,000	500,000	2,000,000	
Project Total		-	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000	
Capital Grants - Public Housing		-	500,000	500,000	500,000	500,000	2,000,000	
Funding Total		-	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000	
AH10150005	REPAIR AND RENOVATION AT WASHINGTON MANOR SENIOR APARTMENTS	Function: Affordable Housing Remodeling District: 8						
Modernize public housing units at Washington Manor Senior Apartments using Capital Fund Program grant funds.								
Construction		-	150,000	150,000	150,000	150,000	600,000	
Project Total		-	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000	
Capital Grants - Public Housing		-	150,000	150,000	150,000	150,000	600,000	
Funding Total		-	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000	
AH10150006	REPAIR AND RENOVATION AT PINE TOWER SENIOR APARTMENTS	Function: Affordable Housing Remodeling District: 8						
Modernize public housing units at Pine Tower Senior Apartments using Capital Fund Program grant funds.								
Construction		-	150,000	150,000	150,000	150,000	600,000	
Project Total		-	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000	
Capital Grants - Public Housing		-	150,000	150,000	150,000	150,000	600,000	
Funding Total		-	\$150,000	\$150,000	\$150,000	\$150,000	\$600,000	
AH10150007	CAPITAL FUND PROGRAM LABOR COSTS	Function: Affordable Housing Remodeling District: Citywide						
Labor costs associated with Capital Fund Program grant funds.								
Other		550,000	550,000	550,000	550,000	550,000	2,750,000	
Project Total		\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000	
Capital Grants - Public Housing		550,000	550,000	550,000	550,000	550,000	2,750,000	
Funding Total		\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000	
AH10150008	CAPITAL FUND PROGRAM ADMINISTRATION 1	Function: Affordable Housing Remodeling District: Citywide						
Administration costs associated with Capital Fund Program grant funds.								
Construction		325,000	325,000	325,000	325,000	325,000	1,625,000	
Project Total		\$325,000	\$325,000	\$325,000	\$325,000	\$325,000	\$1,625,000	
Capital Grants - Public Housing		325,000	325,000	325,000	325,000	325,000	1,625,000	
Funding Total		\$325,000	\$325,000	\$325,000	\$325,000	\$325,000	\$1,625,000	
AH10150010	CAPITAL FUND PROGRAM ENGINEERING & ARCHITECTURAL FEES	Function: Affordable Housing Remodeling District: Citywide						
Engineering and architectural fees associated with Capital Fund Program grant funds.								
Other		27,000	220,000	220,000	220,000	220,000	907,000	
Project Total		\$27,000	\$220,000	\$220,000	\$220,000	\$220,000	\$907,000	
Capital Grants - Public Housing		27,000	220,000	220,000	220,000	220,000	907,000	
Funding Total		\$27,000	\$220,000	\$220,000	\$220,000	\$220,000	\$907,000	

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AH10150011	CAPITAL FUND PROGRAM MANAGEMENT IMPROVEMENTS						
		Function: Affordable Housing Remodeling District: Citywide					
	Job training for public housing residents using Capital Fund Program grant funds.						
Construction		250,000	200,000	200,000	200,000	200,000	1,050,000
Project Total		\$250,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,050,000
Capital Grants - Public Housing		250,000	200,000	200,000	200,000	200,000	1,050,000
Funding Total		\$250,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,050,000
AH10150012	MARCOS DE NIZA GREEN RETROFIT ARRA						
		Function: Affordable Housing Remodeling District: 8					
	Rehabilitate public housing units including energy efficiency upgrades at the Marcos de Niza/Marcos de Niza Addition complexes.						
Construction		1,628,291	-	-	-	-	1,628,291
Project Total		\$1,628,291	-	-	-	-	\$1,628,291
Capital Grants - Public Housing ARRA		1,628,291	-	-	-	-	1,628,291
Funding Total		\$1,628,291	-	-	-	-	\$1,628,291
AH10110058	HOUSING MODERNIZATION COMMUNITY DEVELOPMENT BLOCK GRANT						
		Function: Conventional Housing Modernization			District: Citywide		
	Modernize assisted housing units using Community Development Block Grant funds.						
Construction		170,550	170,550	170,550	170,550	170,550	852,750
Project Total		\$170,550	\$170,550	\$170,550	\$170,550	\$170,550	\$852,750
2011 Community Development Entitlement		170,550	170,550	170,550	170,550	170,550	852,750
Funding Total		\$170,550	\$170,550	\$170,550	\$170,550	\$170,550	\$852,750
AH20640001	UMOM NEW DAY CENTER						
		Function: HOME Special Project				District: 8	
	Provide funding for new transitional housing units at the United Methodist Outreach Ministries - New Day Center.						
Land Acquisition		-	1,221,000	-	-	-	1,221,000
Project Total		-	\$1,221,000	-	-	-	\$1,221,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		-	1,221,000	-	-	-	1,221,000
Funding Total		-	\$1,221,000	-	-	-	\$1,221,000
AH30100000	HOME MULTIFAMILY LOAN PROGRAM						
		Function: HOME Special Project				District: Citywide	
	Provide HOME grant funds to nonprofit organizations developing affordable housing properties.						
Land Acquisition		1,304,024	1,981,987	1,981,987	1,981,987	1,981,987	9,231,972
Project Total		\$1,304,024	\$1,981,987	\$1,981,987	\$1,981,987	\$1,981,987	\$9,231,972
Operating Grants - HOME		1,304,024	1,981,987	1,981,987	1,981,987	1,981,987	9,231,972
Funding Total		\$1,304,024	\$1,981,987	\$1,981,987	\$1,981,987	\$1,981,987	\$9,231,972
AH30200000	HOME SPECIAL PROJECT LOAN PROGRAM						
		Function: HOME Special Project				District: Citywide	
	Provide HOME grant funds to nonprofit organizations serving special needs populations.						
Land Acquisition		1,811,632	1,811,632	1,811,632	1,811,632	1,811,632	9,058,160
Project Total		\$1,811,632	\$1,811,632	\$1,811,632	\$1,811,632	\$1,811,632	\$9,058,160
Operating Grants - HOME		1,811,632	1,811,632	1,811,632	1,811,632	1,811,632	9,058,160
Funding Total		\$1,811,632	\$1,811,632	\$1,811,632	\$1,811,632	\$1,811,632	\$9,058,160

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AH30200002	VALLEY OF THE SUN SCHOOL/HABILITATION CENTER						
		Function: HOME Special Project				District: 3	
	Provide HOME grant funds to acquire and renovate six special needs residential group homes.						
Land Acquisition		158,477	-	-	-	-	158,477
Project Total		\$158,477	-	-	-	-	\$158,477
Operating Grants - HOME		158,477	-	-	-	-	158,477
Funding Total		\$158,477	-	-	-	-	\$158,477
AH30200004	SANTA FE SPRINGS (PRIDE)						
		Function: HOME Special Project				District: 5	
	Acquire and rehabilitate a multifamily property to provide additional affordable housing units.						
Land Acquisition		1,514,938	-	-	-	-	1,514,938
Project Total		\$1,514,938	-	-	-	-	\$1,514,938
Operating Grants - HOME		1,514,938	-	-	-	-	1,514,938
Funding Total		\$1,514,938	-	-	-	-	\$1,514,938
AH30200005	LEGACY CROSSING APTS						
		Function: HOME Special Project				District: 8	
	Provide partial funding to UMOM for the development of affordable housing units.						
Land Acquisition		750,000	-	-	-	-	750,000
Project Total		\$750,000	-	-	-	-	\$750,000
Operating Grants - HOME		750,000	-	-	-	-	750,000
Funding Total		\$750,000	-	-	-	-	\$750,000
AH30200006	LOFTS AT MCKINLEY						
		Function: HOME Special Project				District: 7	
	Provide HOME grant funds as partial funding for construction of a new 60-unit affordable housing complex for seniors						
Construction		1,035,000	-	-	-	-	1,035,000
Project Total		\$1,035,000	-	-	-	-	\$1,035,000
Operating Grants - HOME		1,035,000	-	-	-	-	1,035,000
Funding Total		\$1,035,000	-	-	-	-	\$1,035,000
AH30300000	HOME COMMUNITY HOUSING DEVELOPMENT ORGANIZATION (CHDO)						
		Function: HOME Special Project				District: Citywide	
	Provide HOME grant funds to nonprofit organizations developing affordable housing properties.						
Land Acquisition		2,117,448	1,058,724	1,058,724	1,058,724	1,058,724	6,352,344
Project Total		\$2,117,448	\$1,058,724	\$1,058,724	\$1,058,724	\$1,058,724	\$6,352,344
Operating Grants - HOME		2,117,448	1,058,724	1,058,724	1,058,724	1,058,724	6,352,344
Funding Total		\$2,117,448	\$1,058,724	\$1,058,724	\$1,058,724	\$1,058,724	\$6,352,344
AH30400000	HOME PROGRAM INCOME PROJECTS						
		Function: HOME Special Project				District: Citywide	
	Provide HOME grant funds to nonprofit organizations developing affordable housing properties.						
Construction		650,000	600,000	600,000	600,000	600,000	3,050,000
Project Total		\$650,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,050,000
Operating Grants - HOME - Income		650,000	600,000	600,000	600,000	600,000	3,050,000
Funding Total		\$650,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,050,000

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AH30400001	OASIS APARTMENTS 1501 GRAND AVE						
	Function: HOME Special Project						
	District: 7						
	Provide HOME grant funds for the rehabilitation of the Oasis Motel into a 60-unit affordable housing property.						
Construction		2,498,426	-	-	-	-	2,498,426
Project Total		\$2,498,426	-	-	-	-	\$2,498,426
Operating Grants - HOME		2,498,426	-	-	-	-	2,498,426
Funding Total		\$2,498,426	-	-	-	-	\$2,498,426
AH30400002	VICTORY PLACE II 294						
	Function: HOME Special Project						
	District: 8						
	Complete construction of a 20-unit single room occupancy complex providing permanent supportive housing for homeless veterans.						
Construction		135,290	-	-	-	-	135,290
Project Total		\$135,290	-	-	-	-	\$135,290
Operating Grants - HOME		135,290	-	-	-	-	135,290
Funding Total		\$135,290	-	-	-	-	\$135,290
AH30400007	FOUNDATION FOR SENIOR LIVING						
	Function: HOME Special Project						
	District: 2						
	Provide HOME grant funds to construct 14 units of transitional supportive housing for families participating in The Bridge Program.						
Construction		1,281,244	-	-	-	-	1,281,244
Project Total		\$1,281,244	-	-	-	-	\$1,281,244
Operating Grants - HOME		1,281,244	-	-	-	-	1,281,244
Funding Total		\$1,281,244	-	-	-	-	\$1,281,244
AH30400008	REHOBOTH						
	Function: HOME Special Project						
	District: 4						
	Provide HOME grant funds to complete construction of a 47-unit affordable housing apartment complex.						
Construction		129,400	-	-	-	-	129,400
Project Total		\$129,400	-	-	-	-	\$129,400
Operating Grants - HOME		129,400	-	-	-	-	129,400
Funding Total		\$129,400	-	-	-	-	\$129,400
AH60100001	FRANK LUKE ADDITION ADMINISTRATIVE COSTS						
	Function: HOPE VI						
	District: 8						
	Administrative costs associated with phase 1 of the Frank Luke Addition.						
Other		229,065	-	-	-	-	229,065
Project Total		\$229,065	-	-	-	-	\$229,065
2006 Affordable Housing & Neighborhood Revitalization Bonds		229,065	-	-	-	-	229,065
Funding Total		\$229,065	-	-	-	-	\$229,065
AH60100003	FRANK LUKE ADDITION RELOCATION						
	Function: HOPE VI						
	District: 8						
	Relocate residents of the Frank Luke Addition property in preparation for redevelopment.						
Other		119,848	-	-	-	-	119,848
Project Total		\$119,848	-	-	-	-	\$119,848
2006 Affordable Housing & Neighborhood Revitalization Bonds		119,848	-	-	-	-	119,848
Funding Total		\$119,848	-	-	-	-	\$119,848

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AH60100013	FRANK LUKE ADDITION ABATEMENT/DEMOLITION Function: HOPE VI						District: 8
	Provide abatement/demolition of the former Frank Luke Addition property in preparation for redevelopment.						
Construction		977,404	-	-	-	-	977,404
Project Total		\$977,404	-	-	-	-	\$977,404
2006 Affordable Housing & Neighborhood Revitalization Bonds		977,404	-	-	-	-	977,404
Funding Total		\$977,404	-	-	-	-	\$977,404
AH60100014	FRANK LUKE ADDITION ASA SITE PREP & PUBLIC IMPROVEMENT Function: HOPE VI						District: 8
	Provide site preparation and infrastructure for new development at the Frank Luke Addition.						
Construction		484,689	-	-	-	-	484,689
Project Total		\$484,689	-	-	-	-	\$484,689
2006 Affordable Housing & Neighborhood Revitalization Bonds		484,689	-	-	-	-	484,689
Funding Total		\$484,689	-	-	-	-	\$484,689
AH60100015	FRANK LUKE ADDITION ASA FEES & COSTS Function: HOPE VI						District: 8
	Provide architectural & development services for Frank Luke Phase I -Senior Housing.						
Construction		489,476	-	-	-	-	489,476
Project Total		\$489,476	-	-	-	-	\$489,476
2006 Affordable Housing & Neighborhood Revitalization Bonds		489,476	-	-	-	-	489,476
Funding Total		\$489,476	-	-	-	-	\$489,476
AH60100101	FRANK LUKE ADDITION OUTSIDE COUNSEL ADMIN Function: HOPE VI						District: 8
	Provide outside legal representation as it relates to FLA Phase 1 - Senior Housing.						
Construction		295,279	-	-	-	-	295,279
Project Total		\$295,279	-	-	-	-	\$295,279
2006 Affordable Housing & Neighborhood Revitalization Bonds		295,279	-	-	-	-	295,279
Funding Total		\$295,279	-	-	-	-	\$295,279
AH60100102	FRANK LUKE ADDITION DEVELOPMENT FEES & COSTS Function: HOPE VI						District: 8
	Provide professional services related to the construction of FLA Phase 1.						
Construction		657,866	-	-	-	-	657,866
Project Total		\$657,866	-	-	-	-	\$657,866
2006 Affordable Housing & Neighborhood Revitalization Bonds		657,866	-	-	-	-	657,866
Funding Total		\$657,866	-	-	-	-	\$657,866
AH60100103	FRANK LUKE ADDITION DWELLING STRUCTURES Function: HOPE VI						District: 8
	Construction of the FLA Senior Housing dwelling structures for FLA Phase I.						
Construction		620,000	-	-	-	-	620,000
Project Total		\$620,000	-	-	-	-	\$620,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		620,000	-	-	-	-	620,000
Funding Total		\$620,000	-	-	-	-	\$620,000

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AH60100104	FRANK LUKE ADDITION NON-DWELLING STRUCTURES						
			Function: HOPE VI				District: 8
	Construction of the FLA Senior Housing non-dwelling structures for FLA Phase I.						
Construction		133,252	-	-	-	-	133,252
Project Total		\$133,252	-	-	-	-	\$133,252
2006 Affordable Housing & Neighborhood Revitalization Bonds		133,252	-	-	-	-	133,252
Funding Total		\$133,252	-	-	-	-	\$133,252
AH60200001	FRANK LUKE ADDITION - PHASE 2						
			Function: HOPE VI				District: 8
	Redevelop the Frank Luke Addition public housing property by constructing 69 units of senior housing.						
Construction		250,000	-	-	-	-	250,000
Project Total		\$250,000	-	-	-	-	\$250,000
Proceeds Sales of Public Housing Units		250,000	-	-	-	-	250,000
Funding Total		\$250,000	-	-	-	-	\$250,000
CM24500024	11TH AVE RAILROAD						
			Function: Hope VI - Phase 5				District: 8
	Construct street improvements, relocate utilities and purchase right-of-way near railroad track along 11th Avenue.						
Construction		2,204,198	-	-	-	-	2,204,198
Project Total		\$2,204,198	-	-	-	-	\$2,204,198
2006 Street Improvement and Storm Sewer Bonds		2,204,198	-	-	-	-	2,204,198
Funding Total		\$2,204,198	-	-	-	-	\$2,204,198
CM25100004	KROHN WEST COMMUNITY AND SUPPORT SERVICES - PHASE 1						
			Function: Hope VI Krohn West - Phase 1				District: 8
	Provide case management and supportive services to Krohn West HOPE VI residents throughout Phase 1.						
Other		211,000	-	-	-	-	211,000
Project Total		\$211,000	-	-	-	-	\$211,000
HOPE VI Grant - Public Housing		211,000	-	-	-	-	211,000
Funding Total		\$211,000	-	-	-	-	\$211,000
CM25100014	KROHN WEST SITE PREPARATION - PHASE 1						
			Function: Hope VI Krohn West - Phase 1				District: 8
	Provide for mass grading, infrastructure and underground utility costs for Phase 1 of Krohn West HOPE VI project.						
Construction		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
Proceeds Sales of Public Housing Units		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
CM25100102	KROHN WEST DEVELOPMENT - PHASE 1						
			Function: Hope VI Krohn West - Phase 1				District: 8
	Complete construction costs for 83 rental units comprising Phase 1 of Krohn West HOPE VI project.						
Construction		1,553,421	-	-	-	-	1,553,421
Project Total		\$1,553,421	-	-	-	-	\$1,553,421
Proceeds Sales of Public Housing Units		720,000	-	-	-	-	720,000
HOPE VI Grant - Public Housing		833,421	-	-	-	-	833,421
Funding Total		\$1,553,421	-	-	-	-	\$1,553,421

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CM25200001	KROHN WEST ADMINISTRATION - PHASE 2						
	Charges for city staff support of Krohn West HOPE VI project.						
	Function: Hope VI Krohn West - Phase 2						
	District: 8						
Other		27,000	-	-	-	-	27,000
Project Total		\$27,000	-	-	-	-	\$27,000
HOPE VI Grant - Public Housing		27,000	-	-	-	-	27,000
Funding Total		\$27,000	-	-	-	-	\$27,000
CM25200004	KROHN WEST COMMUNITY AND SUPPORT SERVICES - PHASE 2						
	Provide case management and supportive services to Krohn West HOPE VI residents throughout Phase 2.						
	Function: Hope VI Krohn West - Phase 2						
	District: 8						
Other		-	54,000	-	-	-	54,000
Project Total		-	\$54,000	-	-	-	\$54,000
HOPE VI Grant - Public Housing		-	54,000	-	-	-	54,000
Funding Total		-	\$54,000	-	-	-	\$54,000
CM25200014	KROHN WEST SITE PREPARATION - PHASE 2						
	Provide for mass grading, infrastructure and underground utility costs for Phase 2 of Krohn West HOPE VI project.						
	Function: Hope VI Krohn West - Phase 2						
	District: 8						
Construction		5,130	-	-	-	-	5,130
Project Total		\$5,130	-	-	-	-	\$5,130
HOPE VI Grant - Public Housing		5,130	-	-	-	-	5,130
Funding Total		\$5,130	-	-	-	-	\$5,130
CM25200102	KROHN WEST DEVELOPMENT - PHASE 2						
	Construction costs for 15 home ownership units comprising Phase 2 of Krohn West HOPE VI project.						
	Function: Hope VI Krohn West - Phase 2						
	District: 8						
Construction		2,000,000	-	-	-	-	2,000,000
Project Total		\$2,000,000	-	-	-	-	\$2,000,000
Operating Grants - HOME - Income		2,000,000	-	-	-	-	2,000,000
Funding Total		\$2,000,000	-	-	-	-	\$2,000,000
AH20100027	ROOSEVELT COMMONS						
	Complete the rehabilitation of the 48-unit Roosevelt Commons apartments including 22 affordable housing units.						
	Function: Multifamily Acquisition						
	District: 7						
Construction		250,000	-	-	-	-	250,000
Project Total		\$250,000	-	-	-	-	\$250,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		250,000	-	-	-	-	250,000
Funding Total		\$250,000	-	-	-	-	\$250,000
AH20100028	NEIGHBORHOOD STABILIZATION						
	Program grant funds to acquire and rehabilitate foreclosed properties.						
	Function: Multifamily Acquisition						
	District: Citywide						
Land Acquisition		3,367,086	-	-	-	-	3,367,086
Project Total		\$3,367,086	-	-	-	-	\$3,367,086
ARRA 2009 Neighborhd Stabilization Pgm 2		3,367,086	-	-	-	-	3,367,086
Funding Total		\$3,367,086	-	-	-	-	\$3,367,086

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Housing

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
AH20100029	SUMMIT ACQUISITION						
	Acquire and rehabilitate the Summit Apartments for a mix of affordable and public housing units						
	Construction	4,156,332	-	-	-	-	4,156,332
	Project Total	\$4,156,332	-	-	-	-	\$4,156,332
	Neighborhood Stabilization Program	3,350,000	-	-	-	-	3,350,000
	Affordable Housing Administration	806,332	-	-	-	-	806,332
	Funding Total	\$4,156,332	-	-	-	-	\$4,156,332
AH20100032	PINES OF CAMELBACK						
	Provide Neighborhood Stabilization Program funds for acquisition and rehabilitation for this affordable housing property						
	Construction	1,292,300	-	-	-	-	1,292,300
	Project Total	\$1,292,300	-	-	-	-	\$1,292,300
	ARRA 2009 Neighborhd Stabilization Pgm 2	1,292,300	-	-	-	-	1,292,300
	Funding Total	\$1,292,300	-	-	-	-	\$1,292,300
AH20300001	CHRYSALIS SHELTER ADDITION						
	Develop a shelter facility for victims of domestic violence and their children.						
	Land Acquisition	550,000	-	-	-	-	550,000
	Project Total	\$550,000	-	-	-	-	\$550,000
	Community Development Block Grant	550,000	-	-	-	-	550,000
	Funding Total	\$550,000	-	-	-	-	\$550,000
AH20630001	PUBLIC HOUSING MODERNIZATION						
	Install air conditioning units in Public Housing.						
	Construction	-	77,021	-	-	-	77,021
	Project Total	-	\$77,021	-	-	-	\$77,021
	2006 Affordable Housing & Neighborhood Revitalization Bonds	-	77,021	-	-	-	77,021
	Funding Total	-	\$77,021	-	-	-	\$77,021
AH20620001	RENTAL HOUSING DEVELOPMENT LOAN PROGRAM						
	Provide a new loan program to increase affordable properties.						
	Other	-	2,019,442	-	-	-	2,019,442
	Project Total	-	\$2,019,442	-	-	-	\$2,019,442
	2006 Affordable Housing & Neighborhood Revitalization Bonds	-	2,019,442	-	-	-	2,019,442
	Funding Total	-	\$2,019,442	-	-	-	\$2,019,442
AH20110012	FILLMORE TERRACE ACQUISITION						
	Provide funding for the development of an affordable housing property.						
	Land Acquisition	159,934	-	-	-	-	159,934
	Project Total	\$159,934	-	-	-	-	\$159,934
	2006 Affordable Housing & Neighborhood Revitalization Bonds	159,934	-	-	-	-	159,934
	Funding Total	\$159,934	-	-	-	-	\$159,934

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Housing

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AH20110013	ROESER HACIENDA						
		Function: Senior Housing Acquisition				District: 8	
	Develop affordable housing opportunities with the National Farm Workers Service Center.						
Land Acquisition		240,000	-	-	-	-	240,000
Project Total		\$240,000	-	-	-	-	\$240,000
Operating Grants - HOME		240,000	-	-	-	-	240,000
Funding Total		\$240,000	-	-	-	-	\$240,000
AH10120080	SUNNYSLOPE MANOR IMPROVEMENTS						
		Function: Senior Housing Modernization				District: 3	
	Construct remodeling projects at Sunnyslope Manor senior housing site.						
Construction		1,140,000	50,000	50,000	50,000	50,000	1,340,000
Project Total		\$1,140,000	\$50,000	\$50,000	\$50,000	\$50,000	\$1,340,000
Sunnyslope Operating		1,140,000	50,000	50,000	50,000	50,000	1,340,000
Funding Total		\$1,140,000	\$50,000	\$50,000	\$50,000	\$50,000	\$1,340,000
AH10120091	FILLMORE GARDENS IMPROVEMENTS						
		Function: Senior Housing Modernization				District: 8	
	Repair and renovate the Fillmore Gardens senior housing site.						
Construction		1,170,000	260,000	260,000	260,000	260,000	2,210,000
Project Total		\$1,170,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,210,000
Fillmore Garden Operating		1,170,000	260,000	260,000	260,000	260,000	2,210,000
Funding Total		\$1,170,000	\$260,000	\$260,000	\$260,000	\$260,000	\$2,210,000
AH20400001	1015 S 17TH AVE						
		Function: Special Needs				District: 8	
	Provide final relocation funding for displaced residents of the Krohn West public housing property now being redeveloped.						
Other		17,324	-	-	-	-	17,324
Project Total		\$17,324	-	-	-	-	\$17,324
2006 Affordable Housing & Neighborhood Revitalization Bonds		17,324	-	-	-	-	17,324
Funding Total		\$17,324	-	-	-	-	\$17,324
AH20400003	GRANDFAMILIES PLACE						
		Function: Special Needs				District: 8	
	Provide HOME grant funds to acquire land and develop a 52-unit affordable housing complex.						
Land Acquisition		700,000	-	-	-	-	700,000
Project Total		\$700,000	-	-	-	-	\$700,000
Operating Grants - HOME		700,000	-	-	-	-	700,000
Funding Total		\$700,000	-	-	-	-	\$700,000
AH20400006	PARK LEE						
		Function: Special Needs				District: 4	
	Rehabilitate the 523-unit Park Lee apartments to provide affordable housing units.						
Construction		300,000	-	-	-	-	300,000
Project Total		\$300,000	-	-	-	-	\$300,000
Affordable Housing Administration		300,000	-	-	-	-	300,000
Funding Total		\$300,000	-	-	-	-	\$300,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Housing

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AH20400007	PINE CREST						
		Function: Special Needs				District: 5	
	Rehabilitate the 264-unit Pine Crest apartment complex to preserve affordable housing units.						
Construction		4,525,000	-	-	-	-	4,525,000
Project Total		\$4,525,000	-	-	-	-	\$4,525,000
ARRA 2009 Neighborhd Stabilization Pgm 2		3,800,000	-	-	-	-	3,800,000
Affordable Housing Administration		725,000	-	-	-	-	725,000
Funding Total		\$4,525,000	-	-	-	-	\$4,525,000
AR88000005	MATTHEW A. HENSON/HOPE VI HOUSING						
		Function: Percent for Art				District: 8	
	PROJECT PERCENT FOR ART						
	Complete installation of gates and fences for community gardens.						
Construction		48,910	-	-	-	-	48,910
Project Total		\$48,910	-	-	-	-	\$48,910
2006 Street Improvement and Storm Sewer Bonds		48,910	-	-	-	-	48,910
Funding Total		\$48,910	-	-	-	-	\$48,910

Human Services

The \$15.0 million Human Services program is funded with 2001 and 2006 bonds and provides for design and construction of the Southwest Family Services Center, the 51st Avenue Senior Center, and the purchase of land for the 16th Street Senior Center.

In addition, there is one nonprofit project:

- Native American Connections Business and Cultural Center

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Human Services
 Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Community Services Projects	705,000	6,115,141	-	-	-	6,820,141
Family Advocacy Center	1,495,276	-	-	-	-	1,495,276
Nonprofit Projects	-	1,851,595	-	-	-	1,851,595
Senior Services Projects	656,986	4,133,540	-	-	-	4,790,526
Percent for Art	-	87,263	-	-	-	87,263
Total	\$2,857,262	\$12,187,539	-	-	-	\$15,044,801
Source of Funds						
<u>Bond Funds</u>						
2001 Bonds	705,000	6,155,311	-	-	-	6,860,311
2006 Bonds	1,900,262	6,002,228	-	-	-	7,902,490
Nonprofit Corporation Bonds - Wastewater	-	30,000	-	-	-	30,000
Total Bond Funds	\$2,605,262	\$12,187,539	-	-	-	\$14,792,801
<u>Other Financing</u>						
Capital Grants	252,000	-	-	-	-	252,000
Total Other Financing	\$252,000	-	-	-	-	\$252,000
Total Sources of Funds	\$2,857,262	\$12,187,539	-	-	-	\$15,044,801

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Human Services

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
HS80050005	NORTH FAMILY SERVICES CENTER						
		Function: Community Services Projects			District: 2		
	Renovate an existing space for a family services presence in the north valley.						
Design		-	412,546	-	-	-	412,546
Construction		-	229,447	-	-	-	229,447
Project Total		-	\$641,993	-	-	-	\$641,993
2001 Senior and Family Service Centers Bonds		-	641,993	-	-	-	641,993
Funding Total		-	\$641,993	-	-	-	\$641,993
HS80050007	SOUTHWEST FAMILY SERVICES CENTER						
		Function: Community Services Projects			District: 7		
	Design and construct the Southwest Family Services Center.						
	Estimated full-year ongoing operating costs: \$2,577,740						
Equipment		-	40,000	-	-	-	40,000
Design		-	500,000	-	-	-	500,000
Construction		5,000	4,717,764	-	-	-	4,722,764
Project Total		\$5,000	\$5,257,764	-	-	-	\$5,262,764
2001 Senior and Family Service Centers Bonds		5,000	5,257,764	-	-	-	5,262,764
Funding Total		\$5,000	\$5,257,764	-	-	-	\$5,262,764
HS80050009	HOMELESS - UMOM						
		Function: Community Services Projects			District: 8		
	Assist with a project to purchase and renovate an existing motel into a homeless shelter.						
Construction		-	215,384	-	-	-	215,384
Project Total		-	\$215,384	-	-	-	\$215,384
2001 Senior and Family Service Centers Bonds		-	215,384	-	-	-	215,384
Funding Total		-	\$215,384	-	-	-	\$215,384
HS80590000	HOMELESS-CHRYSALIS EMERGENCY SHELTER						
		Function: Community Services Projects			District: 3		
	Construct renovations to Homeless-Chrysalis Emergency Shelter.						
	Estimated full-year ongoing operating costs: \$153,000						
Construction		700,000	-	-	-	-	700,000
Project Total		\$700,000	-	-	-	-	\$700,000
2001 Affordable Housing & Homeless Shelter Bonds		700,000	-	-	-	-	700,000
Funding Total		\$700,000	-	-	-	-	\$700,000
PD00000041	FAMILY ADVOCACY CENTER						
		Function: Family Advocacy Center			District: 7		
	Renovate the Family Advocacy Center.						
Construction		1,495,276	-	-	-	-	1,495,276
Project Total		\$1,495,276	-	-	-	-	\$1,495,276
2006 Police, Fire, and Homeland Security Bonds		1,495,276	-	-	-	-	1,495,276
Funding Total		\$1,495,276	-	-	-	-	\$1,495,276
HS99000003	NATIVE AMERICAN BUSINESS AND CULTURAL CENTER						
		Function: Nonprofit Projects			District: Citywide		
	Assist with a project to co-locate Native American Connections, Phoenix Indian Center and Native Health to provide human services in one central location.						
Land Acquisition		-	941,000	-	-	-	941,000
Project Total		-	\$941,000	-	-	-	\$941,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	941,000	-	-	-	941,000
Funding Total		-	\$941,000	-	-	-	\$941,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Human Services

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
HS99000004	VALLE DEL SOL COMBINED SERVICES CENTER	Function: Nonprofit Projects			District: 4		
Purchase and renovate an existing, centrally located, three story building with approximately 22,000 square feet to consolidate services currently provided at multiple locations.							
Land Acquisition		-	910,595	-	-	-	910,595
Project Total		-	\$910,595	-	-	-	\$910,595
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	910,595	-	-	-	910,595
Funding Total		-	\$910,595	-	-	-	\$910,595
HS60050001	51ST AVE SENIOR CENTER	Function: Senior Services Projects			District: 7		
Design and construct a new 12,000 square foot multi-purpose senior center to be located adjacent to the new Southwest Family Services Center.							
Estimated full-year ongoing operating costs: \$920,000							
Equipment		-	994,000	-	-	-	994,000
Design		-	397,980	-	-	-	397,980
Construction		-	1,097,560	-	-	-	1,097,560
Project Total		-	\$2,489,540	-	-	-	\$2,489,540
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	2,489,540	-	-	-	2,489,540
Funding Total		-	\$2,489,540	-	-	-	\$2,489,540
HS60050002	16TH ST SENIOR CENTER	Function: Senior Services Projects			District: 6		
Purchase land for construction of a 12,000 square foot multipurpose senior center near 16th Street and Ocotillo Road.							
Land Acquisition		-	1,644,000	-	-	-	1,644,000
Project Total		-	\$1,644,000	-	-	-	\$1,644,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	1,644,000	-	-	-	1,644,000
Funding Total		-	\$1,644,000	-	-	-	\$1,644,000
HS60050003	HELEN DRAKE SENIOR CENTER	Function: Senior Services Projects			District: 5		
Relocate the Manzanita Senior Center.							
Equipment		404,986	-	-	-	-	404,986
Construction		252,000	-	-	-	-	252,000
Project Total		\$656,986	-	-	-	-	\$656,986
ADEQ - Grant		252,000	-	-	-	-	252,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		404,986	-	-	-	-	404,986
Funding Total		\$656,986	-	-	-	-	\$656,986
AR89000003	SOUTHWEST FAMILY SERVICE CENTER PERCENT FOR ART	Function: Percent for Art			District: 7		
Design and install a terrazzo floor for the new center at 51st Avenue and Lower Buckeye Road.							
Construction		-	87,263	-	-	-	87,263
Project Total		-	\$87,263	-	-	-	\$87,263
Nonprofit Corp Bonds - Wastewater		-	30,000	-	-	-	30,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	17,093	-	-	-	17,093
2001 Senior and Family Service Centers -%Art		-	40,170	-	-	-	40,170
Funding Total		-	\$87,263	-	-	-	\$87,263

Information Technology

The \$50.4 million Information Technology program is funded with 2006 bonds; nonprofit corporation bonds; Water, Wastewater, Solid Waste Disposal and Aviation revenues; General funds and other restricted funds. Projects planned for 2006 bond funding include the following:

- Acquire electronic equipment to provide improved customer service
- Establish and equip an alternate information technology operations center to ensure business continuity
- Deploy voice/data convergence-ready equipment to upgrade and enhance staff connectivity
- Improve the city's Geographic Information System

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Information Technology
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Communications	7,912,406	6,000,000	6,000,000	6,000,000	6,000,000	31,912,406
GIS	-	1,227,492	550,000	-	-	1,777,492
Network Support	1,264,681	1,153,383	-	-	-	2,418,064
Phoenix Web	1,225,296	1,060,000	-	-	-	2,285,296
Technology Management	2,706,064	1,041,503	953,254	740,242	-	5,441,063
Telecommunications	698,020	1,200,000	1,200,000	1,200,000	1,200,000	5,498,020
Telephone Services	104,227	-	-	-	-	104,227
Election Projects	-	595,000	-	-	-	595,000
Tax and License System	342,709	-	-	-	-	342,709
Total	\$14,253,403	\$12,277,378	\$8,703,254	\$7,940,242	\$7,200,000	\$50,374,277
Source of Funds						
<u>Operating Funds</u>						
Aviation	1,130,673	209,991	224,271	228,030	-	1,792,965
Development Services	65,934	55,040	58,780	256,999	-	436,753
General Funds	1,685,915	1,200,000	1,200,000	1,200,000	1,200,000	6,485,915
Other Restricted Funds	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000
Solid Waste Operating	317,447	25,018	26,718	27,183	-	396,366
Transit 2000	38,248	-	-	-	-	38,248
Wastewater Operating	480,472	104,996	112,136	114,015	-	811,619
Water Operating	537,844	104,996	112,136	114,015	-	868,991
Total Operating Funds	\$10,256,533	\$7,700,041	\$7,734,041	\$7,940,242	\$7,200,000	\$40,830,857
<u>Bond Funds</u>						
2001 Bonds	118,023	258,262	-	-	-	376,285
2006 Bonds	2,838,118	3,819,075	969,213	-	-	7,626,406
Nonprofit Corporation Bonds - General Government	1,040,729	500,000	-	-	-	1,540,729
Total Bond Funds	\$3,996,870	\$4,577,337	\$969,213	-	-	\$9,543,420
Total Sources of Funds	\$14,253,403	\$12,277,378	\$8,703,254	\$7,940,242	\$7,200,000	\$50,374,277

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Information Technology

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
IT2020009	REGIONAL WIRELESS COOPERATIVE CONNECTIVITY	Function: Communications			District: Citywide		
Transition other cities onto the Regional Wireless Cooperative (RWC) radio system.							
Equipment		6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000
Project Total		\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$30,000,000
800Mhz (PRWN)-Other Cities Contrib		6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000
Funding Total		\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$30,000,000
IT2020012	MICROWAVE REPLACEMENT	Function: Communications			District: Citywide		
Replace the obsolete microwave infrastructure for City networks, including data, voice, process control, and public safety communications.							
Equipment		1,912,406	-	-	-	-	1,912,406
Project Total		\$1,912,406	-	-	-	-	\$1,912,406
Water Maintenance and Operation		114,744	-	-	-	-	114,744
Wastewater O&M (User Charges)		38,248	-	-	-	-	38,248
Val Vista WTP - Revenues/O&M		9,562	-	-	-	-	9,562
Transit 2000 Initiative Revenue		38,248	-	-	-	-	38,248
SROG Revenue and O & M		28,686	-	-	-	-	28,686
Solid Waste Revenues		95,620	-	-	-	-	95,620
Sky Harbor Airport Improvement		133,869	-	-	-	-	133,869
General Fund		1,453,429	-	-	-	-	1,453,429
Funding Total		\$1,912,406	-	-	-	-	\$1,912,406
IT40001000	GIS ENHANCEMENTS	Function: GIS			District: Citywide		
Improve the City's Geographic Information System. Estimated full-year ongoing operating costs: \$13,000							
Equipment		-	1,227,492	550,000	-	-	1,777,492
Project Total		-	\$1,227,492	\$550,000	-	-	\$1,777,492
2006 Technology Bonds		-	1,227,492	550,000	-	-	1,777,492
Funding Total		-	\$1,227,492	\$550,000	-	-	\$1,777,492
IT20101000	NETWORK CONVERGENCE AND ENHANCEMENTS	Function: Network Support			District: Citywide		
Deploy voice/data convergence-ready equipment to upgrade and enhance staff & citizen connectivity.							
Equipment		1,264,681	-	-	-	-	1,264,681
Project Total		\$1,264,681	-	-	-	-	\$1,264,681
2006 Technology Bonds		1,264,681	-	-	-	-	1,264,681
Funding Total		\$1,264,681	-	-	-	-	\$1,264,681
IT20101100	IDENTITY MANAGEMENT	Function: Network Support			District: Citywide		
Implement processes and technology to secure user identities in City systems. Estimated full-year ongoing operating costs: \$14,000							
Equipment		-	841,213	-	-	-	841,213
Project Total		-	\$841,213	-	-	-	\$841,213
2010 ITS Lease Purchase		-	500,000	-	-	-	500,000
2006 Technology Bonds		-	124,453	-	-	-	124,453
2001 Police, Fire & City Computer Bonds		-	216,760	-	-	-	216,760
Funding Total		-	\$841,213	-	-	-	\$841,213

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Information Technology

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
IT20101101	WIRELESS ACCESS						
		Function: Network Support				District: Citywide	
	Secure city wireless infrastructure to establish public broadband hot spots.						
Equipment		-	312,170	-	-	-	312,170
Project Total		-	\$312,170	-	-	-	\$312,170
2006 Technology Bonds		-	312,170	-	-	-	312,170
Funding Total		-	\$312,170	-	-	-	\$312,170
IT10000008	PCI REMEDIATION						
		Function: Phoenix Web				District: Citywide	
	Upgrade City systems and infrastructure to meet mandated Payment Card Industry (PCI) standards.						
Equipment		1,211,500	-	-	-	-	1,211,500
Project Total		\$1,211,500	-	-	-	-	\$1,211,500
Water Revenues		161,857	-	-	-	-	161,857
Wastewater Revenues		161,857	-	-	-	-	161,857
Solid Waste Revenues		161,857	-	-	-	-	161,857
Sky Harbor Airport Improvement		493,443	-	-	-	-	493,443
General Fund		232,486	-	-	-	-	232,486
Funding Total		\$1,211,500	-	-	-	-	\$1,211,500
IT10100001	E-COMMERCE						
		Function: Phoenix Web				District: Citywide	
	Acquire equipment and services to improve and implement e-commerce.						
Equipment		13,796	-	-	-	-	13,796
Project Total		\$13,796	-	-	-	-	\$13,796
2001 Police, Fire & City Computer Bonds		13,796	-	-	-	-	13,796
Funding Total		\$13,796	-	-	-	-	\$13,796
IT10101000	E-GOVERNMENT ENHANCEMENTS						
		Function: Phoenix Web				District: Citywide	
	Provide improved customer service by integrating e-government telephone & online services.						
	Estimated full-year ongoing operating costs: \$34,000						
Equipment		-	1,060,000	-	-	-	1,060,000
Project Total		-	\$1,060,000	-	-	-	\$1,060,000
2006 Technology Bonds		-	1,060,000	-	-	-	1,060,000
Funding Total		-	\$1,060,000	-	-	-	\$1,060,000
IT10200002	SECURITY MANAGEMENT						
		Function: Technology Management				District: Citywide	
	Acquire information security management software tools and associated hardware.						
	Estimated full-year ongoing operating costs: \$232,300						
Equipment		-	31,046	-	-	-	31,046
Project Total		-	\$31,046	-	-	-	\$31,046
2001 Police, Fire & City Computer Bonds		-	31,046	-	-	-	31,046
Funding Total		-	\$31,046	-	-	-	\$31,046

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Information Technology

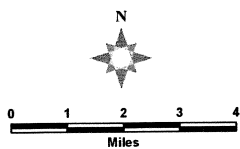
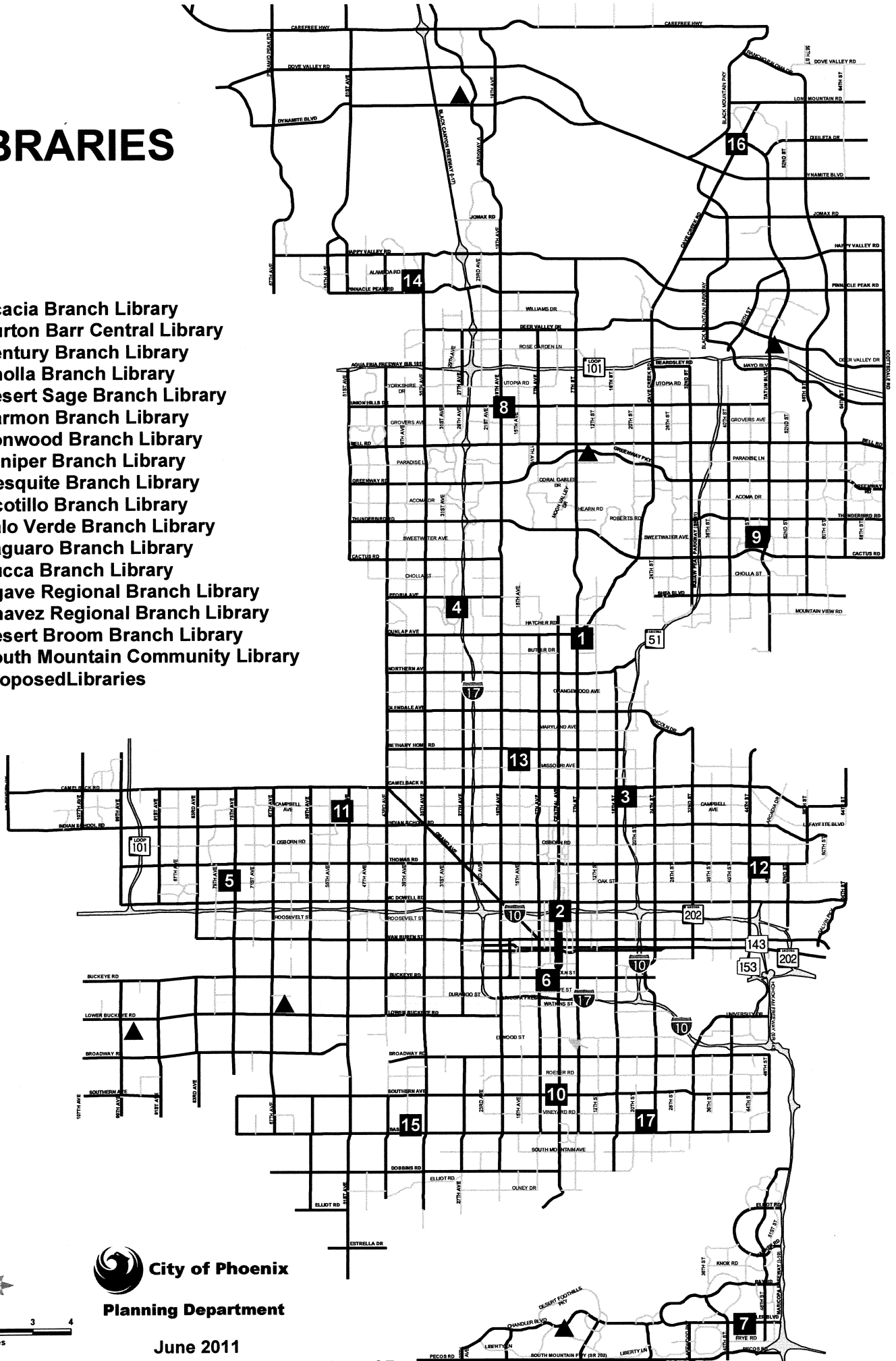
<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
IT10201000	BUSINESS DATA LIFECYCLE MANAGEMENT TOOLS	Function: Technology Management			District: Citywide		
Enhance the City's ability to continue operations and services within a reasonable time in case of emergency or disaster.							
Estimated full-year ongoing operating costs: \$348,000							
Equipment		1,308,994	500,000	568,000	132,000	-	2,508,994
Project Total		\$1,308,994	\$500,000	\$568,000	\$132,000	-	\$2,508,994
Water Revenues		126,000	52,500	59,640	13,860	-	252,000
Wastewater Revenues		126,000	52,500	59,640	13,860	-	252,000
Solid Waste Revenues		30,000	12,500	14,200	3,300	-	60,000
Sky Harbor Airport Improvement		252,000	105,000	119,280	27,720	-	504,000
Development Services Revenue		-	27,500	31,240	73,260	-	132,000
2006 Technology Bonds		774,994	250,000	284,000	-	-	1,308,994
Funding Total		\$1,308,994	\$500,000	\$568,000	\$132,000	-	\$2,508,994
IT10201100	ALTERNATE INFORMATION TECHNOLOGY OPERATIONS CENTER	Function: Technology Management			District: Citywide		
Establish a secondary equipment data center to ensure business continuity.							
Estimated full-year ongoing operating costs: \$124,000							
Equipment		1,397,070	500,001	385,254	608,242	-	2,890,567
Project Total		\$1,397,070	\$500,001	\$385,254	\$608,242	-	\$2,890,567
Water Revenues		125,681	52,496	52,496	100,155	-	330,828
Wastewater Revenues		125,681	52,496	52,496	100,155	-	330,828
Solid Waste Revenues		29,970	12,518	12,518	23,883	-	78,889
Sky Harbor Airport Improvement		251,361	104,991	104,991	200,310	-	661,653
Development Services Revenue		65,934	27,540	27,540	183,739	-	304,753
2006 Technology Bonds		798,443	249,960	135,213	-	-	1,183,616
Funding Total		\$1,397,070	\$500,001	\$385,254	\$608,242	-	\$2,890,567
IT20100002	INFRASTRUCTURE IMPROVEMENTS	Function: Technology Management			District: Citywide		
Acquire equipment to improve the City's data communications infrastructure.							
Equipment		-	10,456	-	-	-	10,456
Project Total		-	\$10,456	-	-	-	\$10,456
2001 Police, Fire & City Computer Bonds		-	10,456	-	-	-	10,456
Funding Total		-	\$10,456	-	-	-	\$10,456
IT20200010	800MHZ RADIOS	Function: Telecommunications			District: Citywide		
Purchase replacement 800MHZ radios that have reached their useful life or have become obsolete.							
Equipment		698,020	1,200,000	1,200,000	1,200,000	1,200,000	5,498,020
Project Total		\$698,020	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$5,498,020
General Fund		-	1,200,000	1,200,000	1,200,000	1,200,000	4,800,000
2010 ITS Lease Purchase		698,020	-	-	-	-	698,020
Funding Total		\$698,020	\$1,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$5,498,020
IT20300001	STABILIZE TELEPHONE SYSTEM	Function: Telephone Services			District: Citywide		
Acquire equipment and services to stabilize the City's telephone system.							
Estimated full-year ongoing operating costs: \$132,000							
Equipment		104,227	-	-	-	-	104,227
Project Total		\$104,227	-	-	-	-	\$104,227
2001 Police, Fire & City Computer Bonds		104,227	-	-	-	-	104,227
Funding Total		\$104,227	-	-	-	-	\$104,227

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Information Technology

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
CK10002006	ELECTIONS ACCESSIBLE VOTING						
		Function: Election Projects				District: Citywide	
	Purchase equipment to expand availability of accessible voting.						
	Estimated full-year ongoing operating costs: \$3,000						
Equipment		-	595,000	-	-	-	595,000
Project Total		-	\$595,000	-	-	-	\$595,000
2006 Technology Bonds		-	595,000	-	-	-	595,000
Funding Total		-	\$595,000	-	-	-	\$595,000
FA10700002	TAX AND LICENSE INFORMATION SYSTEM (TALIS)						
		Function: Tax and License System				District: Citywide	
	Trailing costs for implementation of a replacement tax and license information system.						
Other		342,709	-	-	-	-	342,709
Project Total		\$342,709	-	-	-	-	\$342,709
General Government Nonprofit Corp Bonds		342,709	-	-	-	-	342,709
Funding Total		\$342,709	-	-	-	-	\$342,709

LIBRARIES

- 1** Acacia Branch Library
- 2** Burton Barr Central Library
- 3** Century Branch Library
- 4** Cholla Branch Library
- 5** Desert Sage Branch Library
- 6** Harmon Branch Library
- 7** Ironwood Branch Library
- 8** Juniper Branch Library
- 9** Mesquite Branch Library
- 10** Ocotillo Branch Library
- 11** Palo Verde Branch Library
- 12** Saguaro Branch Library
- 13** Yucca Branch Library
- 14** Agave Regional Branch Library
- 15** Chavez Regional Branch Library
- 16** Desert Broom Branch Library
- 17** South Mountain Community Library
- ▲** Proposed Libraries



City of Phoenix
Planning Department

June 2011

Libraries

The Libraries program totals \$20.4 million and is funded with 2001 and 2006 bonds, impact fees, library revenue, federal grants, and General Funds. Projects planned for 2001 and 2006 bond funding include the following:

- Complete construction of South Mountain Regional Branch Library
- Acquire land for a west Ahwatukee Branch Library
- Complete the replacement of Palo Verde Branch Library
- Complete improvements to Ironwood Branch Library
- Replace the central heating and cooling system at Burton Barr Library
- Complete library technology improvements

Impact fees are included to acquire land for a west Ahwatukee Branch Library, to design a new library in the Desert View area, and to partially fund the design and construction of an Estrella Branch Library. Federal grants and General Funds are proposed to construct a Workforce Literacy Center at Ocotillo Branch Library.

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Libraries

Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Branch Libraries	7,621,154	8,422,223	1,750,000	200,000	200,000	18,193,377
Central Library	-	-	100,000	1,900,000	-	2,000,000
Percent for Art	76,700	88,840	-	-	-	165,540
Total	\$7,697,854	\$8,511,063	\$1,850,000	\$2,100,000	\$200,000	\$20,358,917
Source of Funds						
<u>Operating Funds</u>						
General Funds	-	200,000	200,000	200,000	200,000	800,000
Operating Grants	981,000	-	-	-	-	981,000
Other Restricted Funds	473,500	-	-	-	-	473,500
Total Operating Funds	\$1,454,500	\$200,000	\$200,000	\$200,000	\$200,000	\$2,254,500
<u>Bond Funds</u>						
2001 Bonds	788,300	1,891,459	100,000	1,900,000	-	4,679,759
2006 Bonds	4,092,647	920,840	1,550,000	-	-	6,563,487
Nonprofit Corporation Bonds - Water	8,000	-	-	-	-	8,000
Total Bond Funds	\$4,888,947	\$2,812,299	\$1,650,000	\$1,900,000	-	\$11,251,246
<u>Other Financing</u>						
Impact Fees	1,354,407	5,498,764	-	-	-	6,853,171
Total Other Financing	\$1,354,407	\$5,498,764	-	-	-	\$6,853,171
Total Sources of Funds	\$7,697,854	\$8,511,063	\$1,850,000	\$2,100,000	\$200,000	\$20,358,917

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Libraries

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
LS71200007	BRANCH IMPROVEMENTS						
		Function: Branch Libraries			District: Citywide		
	Construct improvements to maintain branch libraries to current standards.						
Construction		-	200,000	200,000	200,000	200,000	800,000
Project Total		-	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
Library - General		-	200,000	200,000	200,000	200,000	800,000
Funding Total		-	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
LS71200043	FUTURE ESTRELLA LIBRARY						
		Function: Branch Libraries			District: 7		
	Partial funding for a new library branch in the Estrella area.						
Design		434,764	700,000	-	-	-	1,134,764
Construction		-	3,308,588	-	-	-	3,308,588
Project Total		\$434,764	\$4,008,588	-	-	-	\$4,443,352
Impact Fee - Laveen, Libraries		434,764	4,008,588	-	-	-	4,443,352
Funding Total		\$434,764	\$4,008,588	-	-	-	\$4,443,352
LS71200049	DESERT BROOM BRANCH LIBRARY						
		Function: Branch Libraries			District: 2		
	Construct improvements to the Desert Broom Branch Library near Tatum Boulevard and Cave Creek Road.						
Construction		29,500	-	-	-	-	29,500
Project Total		\$29,500	-	-	-	-	\$29,500
Library-Misc Contributions/Fees		29,500	-	-	-	-	29,500
Funding Total		\$29,500	-	-	-	-	\$29,500
LS71200050	NORTH GATEWAY BRANCH LIBRARY						
		Function: Branch Libraries			District: 1		
	Partial funding for a new branch library in the North Gateway area.						
Land Acquisition		-	1,272,645	-	-	-	1,272,645
Construction		-	588,029	-	-	-	588,029
Project Total		-	\$1,860,674	-	-	-	\$1,860,674
Impact Fee - North Gateway, Libraries		-	588,029	-	-	-	588,029
2001 Library Facilities Bonds		-	1,272,645	-	-	-	1,272,645
Funding Total		-	\$1,860,674	-	-	-	\$1,860,674
LS71200051	DESERT VIEW BRANCH LIBRARY						
		Function: Branch Libraries			District: 2		
	Design and construct a new branch library in the Desert View area.						
Design		816,527	150,000	-	-	-	966,527
Construction		23,123	596,427	-	-	-	619,550
Project Total		\$839,650	\$746,427	-	-	-	\$1,586,077
Impact Fee - Desert View, Libraries		839,650	746,427	-	-	-	1,586,077
Funding Total		\$839,650	\$746,427	-	-	-	\$1,586,077
LS71200054	WEST AHWATUKEE BRANCH LIBRARY						
		Function: Branch Libraries			District: 6		
	Partial funding for a new library branch in the West Ahwatukee area.						
Design		79,993	734,534	-	-	-	814,527
Project Total		\$79,993	\$734,534	-	-	-	\$814,527
Impact Fee - Ahwatukee, Libraries		79,993	155,720	-	-	-	235,713
2001 Library Facilities Bonds		-	578,814	-	-	-	578,814
Funding Total		\$79,993	\$734,534	-	-	-	\$814,527

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Libraries

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
LS71200057	PALO VERDE REPLACEMENT						
		Function: Branch Libraries				District: 5	
	Complete improvements to the Palo Verde Replacement Branch Library at 51st Avenue, north of Indian School Road.						
	Estimated full-year ongoing operating costs: \$276,000						
Construction		200,000	-	-	-	-	200,000
Project Total		\$200,000	-	-	-	-	\$200,000
2001 Library Facilities Bonds		200,000	-	-	-	-	200,000
Funding Total		\$200,000	-	-	-	-	\$200,000
LS71200067	HARMON LIBRARY REPLACEMENT						
		Function: Branch Libraries				District: 8	
	Complete Harmon Library replacement at 411 West Yavapai.						
Construction		-	-	1,550,000	-	-	1,550,000
Project Total		-	-	\$1,550,000	-	-	\$1,550,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	-	1,550,000	-	-	1,550,000
Funding Total		-	-	\$1,550,000	-	-	\$1,550,000
LS71200070	EXPAND PATRON SELF-SERVICE						
		Function: Branch Libraries				District: Citywide	
	Expand library patron self-service capabilities.						
	Estimated full-year ongoing operating costs: \$474,000						
Equipment		350,000	-	-	-	-	350,000
Project Total		\$350,000	-	-	-	-	\$350,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		350,000	-	-	-	-	350,000
Funding Total		\$350,000	-	-	-	-	\$350,000
LS71200071	SOUTH MOUNTAIN REGIONAL BRANCH LIBRARY						
		Function: Branch Libraries				District: 8	
	Design and construct branch library in partnership with South Mountain Community College.						
	Estimated full-year ongoing operating costs: \$1,300,000						
Design		347,860	-	-	-	-	347,860
Construction		3,360,000	-	-	-	-	3,360,000
Project Total		\$3,707,860	-	-	-	-	\$3,707,860
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		3,360,000	-	-	-	-	3,360,000
2001 Library Facilities Bonds		347,860	-	-	-	-	347,860
Funding Total		\$3,707,860	-	-	-	-	\$3,707,860
LS71200078	LIBRARY TECHNOLOGY IMPROVEMENTS						
		Function: Branch Libraries				District: Citywide	
	Implement library technology improvements.						
Equipment		313,947	832,000	-	-	-	1,145,947
Project Total		\$313,947	\$832,000	-	-	-	\$1,145,947
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		313,947	832,000	-	-	-	1,145,947
Funding Total		\$313,947	\$832,000	-	-	-	\$1,145,947
LS71200079	OCOTILLO LIBRARY WORKFORCE LITERACY CENTER						
		Function: Branch Libraries				District: 7	
	Construct the Workforce Literacy Center at Ocotillo Branch Library.						
Construction		1,330,000	-	-	-	-	1,330,000
Project Total		\$1,330,000	-	-	-	-	\$1,330,000
Library-Misc Contributions/Fees		349,000	-	-	-	-	349,000
ARRA 2009 CDBG		981,000	-	-	-	-	981,000
Funding Total		\$1,330,000	-	-	-	-	\$1,330,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Libraries

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
LS71200081	IRONWOOD BRANCH REMODEL						
	Function: Branch Libraries						
	District: 6						
	Design and construct improvements to Ironwood Branch Library.						
Design		95,000	-	-	-	-	95,000
Construction		240,440	40,000	-	-	-	280,440
Project Total		\$335,440	\$40,000	-	-	-	\$375,440
Library-Misc Contributions/Fees		95,000	-	-	-	-	95,000
2001 Library Facilities Bonds		240,440	40,000	-	-	-	280,440
Funding Total		\$335,440	\$40,000	-	-	-	\$375,440
LS71200080	CENTRAL PLANT REPLACEMENT						
	Function: Central Library						
	District: 7						
	Replace the central heating and cooling system at Burton Barr Central Library.						
Design		-	-	100,000	-	-	100,000
Construction		-	-	-	1,900,000	-	1,900,000
Project Total		-	-	\$100,000	\$1,900,000	-	\$2,000,000
2001 Library Facilities Bonds		-	-	100,000	1,900,000	-	2,000,000
Funding Total		-	-	\$100,000	\$1,900,000	-	\$2,000,000
AR75000004	HARMON BRANCH LIBRARY PERCENT FOR ART						
	Function: Percent for Art						
	District: 8						
	Complete the installation of an outdoor public art project at Harmon Branch Library.						
Construction		28,700	-	-	-	-	28,700
Project Total		\$28,700	-	-	-	-	\$28,700
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		28,700	-	-	-	-	28,700
Funding Total		\$28,700	-	-	-	-	\$28,700
AR75000005	SOUTH MOUNTAIN LIBRARY AT WESTERN CANAL						
	Function: Percent for Art						
	District: 8						
	Design and build enhancements to a 40-foot-long pedestrian bridge spanning the Western Canal at 24th Street.						
Construction		8,000	88,840	-	-	-	96,840
Project Total		\$8,000	\$88,840	-	-	-	\$96,840
Nonprofit Corp Bonds - Water		8,000	-	-	-	-	8,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	88,840	-	-	-	88,840
Funding Total		\$8,000	\$88,840	-	-	-	\$96,840
AR75000006	CULTURAL VOICES-ARIZONA ARTISTS						
	Function: Percent for Art						
	District: Citywide						
	Compile documentation of Arizona's evolution in the last 100 years to coincide with the Centennial.						
Other		40,000	-	-	-	-	40,000
Project Total		\$40,000	-	-	-	-	\$40,000
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		40,000	-	-	-	-	40,000
Funding Total		\$40,000	-	-	-	-	\$40,000

Neighborhood Services

The Neighborhood Services program totals \$18.0 million and is funded with federal grants, Community Development Block Grant (CDBG) funds and 2006 bonds.

Projects include the following:

- Purchase and redevelop foreclosed properties to assist with neighborhood stabilization
- Partner with the community and other city departments to address critical neighborhood projects and blight elimination
- Acquire property and provide development incentives for blight elimination and revitalization
- Construct neighborhood infrastructure such as sidewalks, lighting, alley improvements and landscaping to enhance aging neighborhoods

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Neighborhood Services
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Acquisition Slum and Blight	3,378,669	-	-	-	-	3,378,669
Capitol Mall	19,900	-	-	-	-	19,900
Garfield	314,900	-	-	-	-	314,900
Isaac	886,700	-	-	-	-	886,700
Neighborhood Infrastructure	1,022,807	-	-	-	-	1,022,807
Neighborhood Resource Centers	60,000	-	-	-	-	60,000
Neighborhood Revitalization	5,367,008	5,015,000	-	-	-	10,382,008
New Northtown/Sunnyslope	699,992	-	-	-	-	699,992
South Phoenix Village	35,700	-	-	-	-	35,700
Small High Schools	-	1,195,572	-	-	-	1,195,572
Total	\$11,785,676	\$6,210,572	-	-	-	\$17,996,248
Source of Funds						
<u>Operating Funds</u>						
Community Development	2,468,322	-	-	-	-	2,468,322
Operating Grants	1,498,539	-	-	-	-	1,498,539
Total Operating Funds	\$3,966,861	-	-	-	-	\$3,966,861
<u>Bond Funds</u>						
2001 Bonds	313,000	-	-	-	-	313,000
2006 Bonds	7,505,815	6,210,572	-	-	-	13,716,387
Total Bond Funds	\$7,818,815	\$6,210,572	-	-	-	\$14,029,387
Total Sources of Funds	\$11,785,676	\$6,210,572	-	-	-	\$17,996,248

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Neighborhood Services

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
ND30020001	BLIGHT ELIMINATION & REVITALIZATION ACQUISITION						
			Function: Acquisition Slum and Blight			District: Citywide	
	Acquire property for blight elimination and revitalization purposes.						
Land Acquisition		2,719,322	-	-	-	-	2,719,322
Project Total		\$2,719,322	-	-	-	-	\$2,719,322
Community Development Block Grant		1,304,322	-	-	-	-	1,304,322
2010 Community Development Entitlement		200,000	-	-	-	-	200,000
2009 Community Development Entitlement		200,000	-	-	-	-	200,000
2008 Community Development Entitlement		764,000	-	-	-	-	764,000
2001 Neighborhood Preserv & Blight Elim Bonds		251,000	-	-	-	-	251,000
Funding Total		\$2,719,322	-	-	-	-	\$2,719,322
ND30130000	NEIGHBORHOOD STABILIZATION						
			Function: Acquisition Slum and Blight			District: Citywide	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		612,347	-	-	-	-	612,347
Project Total		\$612,347	-	-	-	-	\$612,347
Neighborhood Stabilization Program		322,347	-	-	-	-	322,347
ARRA 2009 Neighborhd Stabilization Pgm 2		290,000	-	-	-	-	290,000
Funding Total		\$612,347	-	-	-	-	\$612,347
ND30130001	8817 N 2ND STREET						
			Function: Acquisition Slum and Blight			District: 3	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		47,000	-	-	-	-	47,000
Project Total		\$47,000	-	-	-	-	\$47,000
Neighborhood Stabilization Program		47,000	-	-	-	-	47,000
Funding Total		\$47,000	-	-	-	-	\$47,000
ND30110007	1305 W POLK						
			Function: Capitol Mall			District: 7	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		19,900	-	-	-	-	19,900
Project Total		\$19,900	-	-	-	-	\$19,900
Neighborhood Stabilization Program		19,900	-	-	-	-	19,900
Funding Total		\$19,900	-	-	-	-	\$19,900
ND30060054	11TH STREET PEDESTRIAN AND TRANSIT IMPROVEMENT PROJECT						
			Function: Garfield			District: 8	
	Construct right-of-way improvements along 11th Street in the Garfield Neighborhood Initiative Area.						
Construction		258,000	-	-	-	-	258,000
Project Total		\$258,000	-	-	-	-	\$258,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		258,000	-	-	-	-	258,000
Funding Total		\$258,000	-	-	-	-	\$258,000

City of Phoenix, Arizona
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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
ND30060056	1145 E. PIERCE ST						
		Function: Garfield				District: 8	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		10,200	-	-	-	-	10,200
Project Total		\$10,200	-	-	-	-	\$10,200
Neighborhood Stabilization Program		10,200	-	-	-	-	10,200
Funding Total		\$10,200	-	-	-	-	\$10,200
ND30060058	720 N. 12TH STREET						
		Function: Garfield				District: 8	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		17,200	-	-	-	-	17,200
Project Total		\$17,200	-	-	-	-	\$17,200
Neighborhood Stabilization Program		17,200	-	-	-	-	17,200
Funding Total		\$17,200	-	-	-	-	\$17,200
ND30060059	802 N. 12TH STREET						
		Function: Garfield				District: 8	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		29,500	-	-	-	-	29,500
Project Total		\$29,500	-	-	-	-	\$29,500
Neighborhood Stabilization Program		29,500	-	-	-	-	29,500
Funding Total		\$29,500	-	-	-	-	\$29,500
ND30050074	ROBERT HENRY PLAT, PHASE I - III						
		Function: Isaac				District: 4	
	Develop infrastructure for City owned land to develop 27 unit single family homes between 32nd and 33rd Avenues, south of McDowell Road.						
Construction		860,000	-	-	-	-	860,000
Project Total		\$860,000	-	-	-	-	\$860,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		860,000	-	-	-	-	860,000
Funding Total		\$860,000	-	-	-	-	\$860,000
ND30050076	3348 W. LYNWOOD ST						
		Function: Isaac				District: 4	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		14,500	-	-	-	-	14,500
Project Total		\$14,500	-	-	-	-	\$14,500
Neighborhood Stabilization Program		14,500	-	-	-	-	14,500
Funding Total		\$14,500	-	-	-	-	\$14,500
ND30050077	3306 W. WILLET TA ST						
		Function: Isaac				District: 4	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		12,200	-	-	-	-	12,200
Project Total		\$12,200	-	-	-	-	\$12,200
Neighborhood Stabilization Program		12,200	-	-	-	-	12,200
Funding Total		\$12,200	-	-	-	-	\$12,200

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
ND30010005	NEIGHBORHOOD INFRASTRUCTURE-SPEED HUMPS						
			Function: Neighborhood Infrastructure			District: 3	
	Add speed humps in various redevelopment areas.						
Construction		62,000	-	-	-	-	62,000
Project Total		\$62,000	-	-	-	-	\$62,000
2001 Neighborhood Preserv & Blight Elim Bonds		62,000	-	-	-	-	62,000
Funding Total		\$62,000	-	-	-	-	\$62,000
ND30010018	SHERMAN PARK, PHASE VII						
			Function: Neighborhood Infrastructure			District: 7	
	Complete Phase VII of Sherman Park Improvements						
Construction		141,000	-	-	-	-	141,000
Project Total		\$141,000	-	-	-	-	\$141,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		141,000	-	-	-	-	141,000
Funding Total		\$141,000	-	-	-	-	\$141,000
ND30010019	SHERMAN PARK, PHASE VIII						
			Function: Neighborhood Infrastructure			District: 7	
	Complete Phase VIII of Sherman Park Improvements						
Construction		460,000	-	-	-	-	460,000
Project Total		\$460,000	-	-	-	-	\$460,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		460,000	-	-	-	-	460,000
Funding Total		\$460,000	-	-	-	-	\$460,000
ND30120004	SAFE ROUTE TO MITCHELL SCHOOL PHASE I						
			Function: Neighborhood Infrastructure			District: 4	
	Construct sidewalk improvements along 41st Avenue between Granada Road and Holly, providing a safe path for Mitchell Elementary School students.						
Construction		240,000	-	-	-	-	240,000
Project Total		\$240,000	-	-	-	-	\$240,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		240,000	-	-	-	-	240,000
Funding Total		\$240,000	-	-	-	-	\$240,000
ND30120009	WEST PHOENIX REVITALIZATION IMPLEMENTATION						
			Function: Neighborhood Infrastructure			District: 1, 4, 5 & 7	
	Continue implementation of West Phoenix Revitalization program.						
Construction		119,807	-	-	-	-	119,807
Project Total		\$119,807	-	-	-	-	\$119,807
2006 Affordable Housing & Neighborhood Revitalization Bonds		119,807	-	-	-	-	119,807
Funding Total		\$119,807	-	-	-	-	\$119,807
ND90000002	GRAFFITI WAREHOUSE						
			Function: Neighborhood Resource Centers			District: 4	
	Equip Graffiti Busters Service Center.						
Equipment		60,000	-	-	-	-	60,000
Project Total		\$60,000	-	-	-	-	\$60,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		60,000	-	-	-	-	60,000
Funding Total		\$60,000	-	-	-	-	\$60,000

City of Phoenix, Arizona
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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
ND30000001	INFRASTRUCTURE ENHANCEMENT						
	Improve sidewalks, lighting and landscaping to enhance neighborhoods.						
	Construction	109,075	1,598,000	-	-	-	1,707,075
	Project Total	\$109,075	\$1,598,000	-	-	-	\$1,707,075
	2006 Affordable Housing & Neighborhood Revitalization Bonds	109,075	1,598,000	-	-	-	1,707,075
	Funding Total	\$109,075	\$1,598,000	-	-	-	\$1,707,075
ND30000002	REVITALIZATION / BLIGHT						
	Acquire property and provide development incentives for blight elimination and other revitalization purposes.						
	Land Acquisition	2,513,645	2,114,000	-	-	-	4,627,645
	Project Total	\$2,513,645	\$2,114,000	-	-	-	\$4,627,645
	2006 Affordable Housing & Neighborhood Revitalization Bonds	2,513,645	2,114,000	-	-	-	4,627,645
	Funding Total	\$2,513,645	\$2,114,000	-	-	-	\$4,627,645
ND30000003	SUSTAINABILITY						
	Partner with other city departments to implement park development and traffic mitigation capital improvement projects to enhance neighborhoods.						
	Construction	769,788	1,228,000	-	-	-	1,997,788
	Project Total	\$769,788	\$1,228,000	-	-	-	\$1,997,788
	2006 Affordable Housing & Neighborhood Revitalization Bonds	769,788	1,228,000	-	-	-	1,997,788
	Funding Total	\$769,788	\$1,228,000	-	-	-	\$1,997,788
ND30000004	WEST PHOENIX REVITALIZATION						
	Implement blight elimination and infrastructure revitalization initiatives in West Phoenix.						
	Construction	1,974,500	75,000	-	-	-	2,049,500
	Project Total	\$1,974,500	\$75,000	-	-	-	\$2,049,500
	2006 Affordable Housing & Neighborhood Revitalization Bonds	1,974,500	75,000	-	-	-	2,049,500
	Funding Total	\$1,974,500	\$75,000	-	-	-	\$2,049,500
ND30040036	NEIGHBORHOOD STABILIZATION DEMOLITION PROJECT (BARACKS)						
	Demolition of foreclosed multi-family rental property						
	Construction	699,992	-	-	-	-	699,992
	Project Total	\$699,992	-	-	-	-	\$699,992
	Neighborhood Stabilization Program	699,992	-	-	-	-	699,992
	Funding Total	\$699,992	-	-	-	-	\$699,992
ND30070286	2421 E TAMARISK AVE						
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
	Land Acquisition	3,400	-	-	-	-	3,400
	Project Total	\$3,400	-	-	-	-	\$3,400
	Neighborhood Stabilization Program	3,400	-	-	-	-	3,400
	Funding Total	\$3,400	-	-	-	-	\$3,400

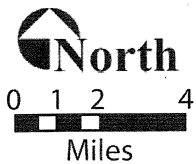
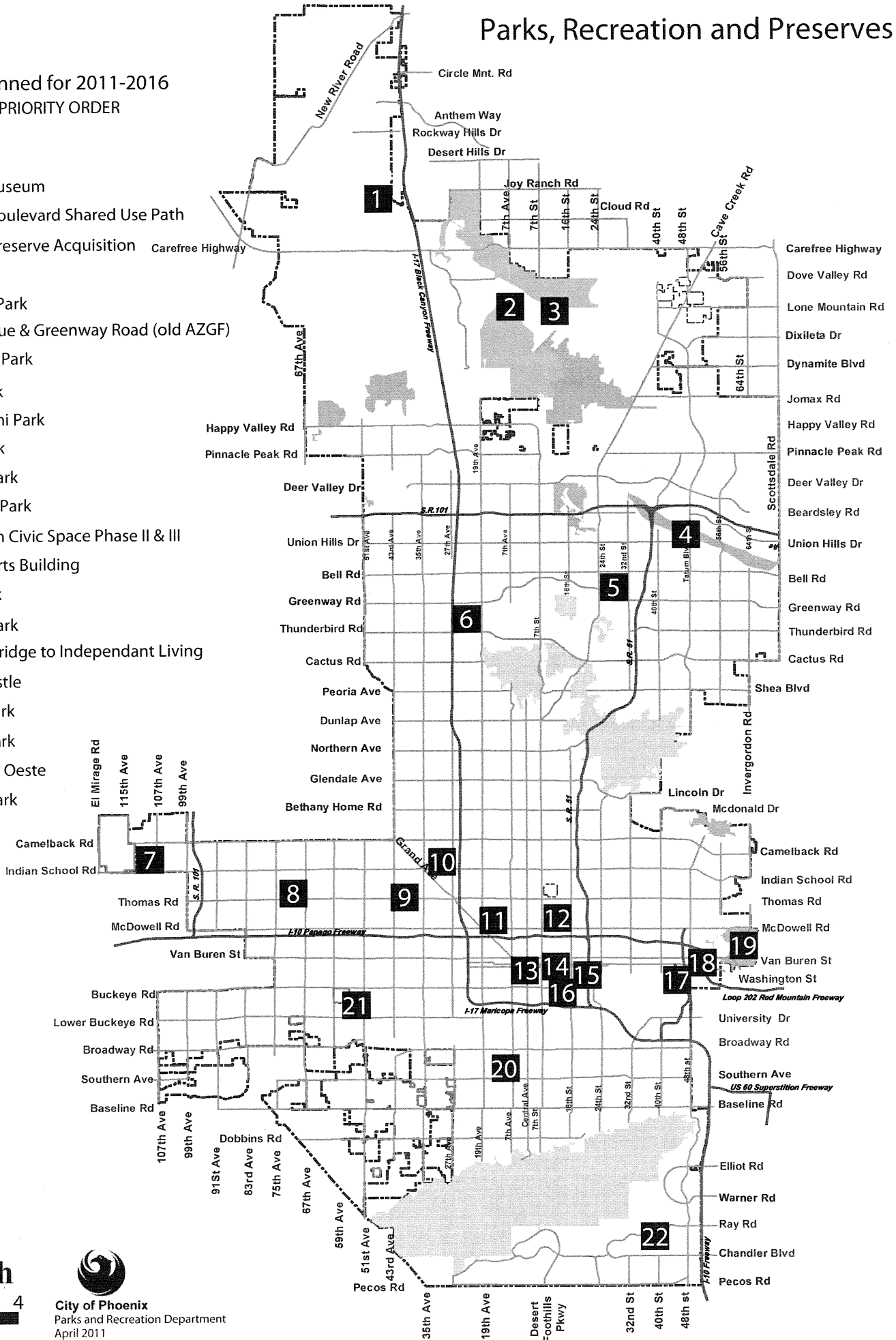
City of Phoenix, Arizona
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Neighborhood Services

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
ND30070288	2515 E MOBILE LANE						
		Function: South Phoenix Village				District: 8	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		5,900	-	-	-	-	5,900
Project Total		\$5,900	-	-	-	-	\$5,900
Neighborhood Stabilization Program		5,900	-	-	-	-	5,900
Funding Total		\$5,900	-	-	-	-	\$5,900
ND30070290	2742 E ATLANTA AVE						
		Function: South Phoenix Village				District: 8	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		9,700	-	-	-	-	9,700
Project Total		\$9,700	-	-	-	-	\$9,700
Neighborhood Stabilization Program		9,700	-	-	-	-	9,700
Funding Total		\$9,700	-	-	-	-	\$9,700
ND30070291	2543 E MARGUERITE AVE						
		Function: South Phoenix Village				District: 8	
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
Land Acquisition		16,700	-	-	-	-	16,700
Project Total		\$16,700	-	-	-	-	\$16,700
Neighborhood Stabilization Program		16,700	-	-	-	-	16,700
Funding Total		\$16,700	-	-	-	-	\$16,700
CM40630001	SMALL HIGH SCHOOL PARTNERSHIPS						
		Function: Small High Schools				District: Citywide	
	Establish a program to encourage the creation of small Phoenix high schools designed to prepare students for careers in high-demand fields.						
Construction		-	1,195,572	-	-	-	1,195,572
Project Total		-	\$1,195,572	-	-	-	\$1,195,572
2006 Education Bonds		-	1,195,572	-	-	-	1,195,572
Funding Total		-	\$1,195,572	-	-	-	\$1,195,572

Parks, Recreation and Preserves

Projects Planned for 2011-2016
NOT IN PRIORITY ORDER

- 1 Pioneer Museum
- 2 Sonoran Boulevard Shared Use Path
- 3 Sonoran Preserve Acquisition
- 4 Reach 11
- 5 Palomino Park
- 6 23rd Avenue & Greenway Road (old AZGF)
- 7 Dust Devil Park
- 8 El Oso Park
- 9 Ladmo Mini Park
- 10 Cielito Park
- 11 Encanto Park
- 12 Coronado Park
- 13 Downtown Civic Space Phase II & III
- 14 Phoenix Arts Building
- 15 Verde Park
- 16 Eastlake Park
- 17 A.B.I.L. A Bridge to Independant Living
- 18 Tovrea Castle
- 19 Papago Park
- 20 Roseley Park
- 21 Rio Salado Oeste
- 22 Sun Ray Park



Parks, Recreation and Mountain Preserves

The Parks, Recreation and Mountain Preserves program totals \$149.0 million and is funded with nonprofit corporation bonds, 2001 and 2006 bonds, parks monopole sites revenue, impact fees, grants, Parks and Preserves Initiative and other restricted funds. The program provides for acquisition and development of new park sites, preserves, specialty areas and improvements to existing parks.

The following major projects are planned for 2001 and 2006 bond funds:

- Construct, improve and renovate parks citywide
- Acquire land for neighborhood mini-park sites
- Renovate aquatics facilities citywide
- Renovate and construct park upgrades to comply with the Americans with Disabilities Act
- Construct La Pradera Community Center
- Design and renovate the Phoenix Center for the Arts

Parks and Preserves projects include improvements to community and neighborhood parks and land for the Sonoran Preserve. Impact fees are included to acquire and develop park sites in the Ahwatukee, Deer Valley, Desert View, Estrella, Laveen and North Gateway areas, and to acquire open space preserve land in the northern areas. Parks monopole sites revenue is included to add amenities to parks with monopole sites.

2011-2016 CAPITAL IMPROVEMENT PROGRAM

**Parks, Recreation and Mountain Preserves
Capital Improvement Program Summary**

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
General Park Development	40,830,082	21,949,599	-	-	-	62,779,681
Lease Purchase	90,000	-	-	-	-	90,000
Nonprofit Projects	2,103,963	406,521	-	-	-	2,510,484
Park Land Acquisition	43,903,087	12,213,938	-	-	-	56,117,025
Specialty Areas	6,948,739	10,554,622	1,000,000	1,000,000	1,000,000	20,503,361
Trails	5,666,154	641,864	-	-	-	6,308,018
Percent for Art	216,000	500,449	-	-	-	716,449
Total	\$99,758,025	\$46,266,993	\$1,000,000	\$1,000,000	\$1,000,000	\$149,025,018
Source of Funds						
<u>Operating Funds</u>						
Community Development	20,933	-	-	-	-	20,933
Other Restricted Funds	264,971	-	-	-	-	264,971
Parks and Preserves	46,534,214	29,006,521	1,000,000	1,000,000	1,000,000	78,540,735
Total Operating Funds	\$46,820,118	\$29,006,521	\$1,000,000	\$1,000,000	\$1,000,000	\$78,826,639
<u>Bond Funds</u>						
1988 Bonds	398,555	-	-	-	-	398,555
2001 Bonds	87,644	1,651,584	-	-	-	1,739,228
2006 Bonds	13,503,880	15,367,651	-	-	-	28,871,531
Nonprofit Corporation Bonds - General Government	90,000	-	-	-	-	90,000
Nonprofit Corporation Bonds - Wastewater	150,000	241,237	-	-	-	391,237
Nonprofit Corporation Bonds - Water	50,000	-	-	-	-	50,000
Total Bond Funds	\$14,280,079	\$17,260,472	-	-	-	\$31,540,551
<u>Other Financing</u>						
Capital Grants	19,974,870	-	-	-	-	19,974,870
Capital Reserves	2,000,000	-	-	-	-	2,000,000
Impact Fees	13,511,842	-	-	-	-	13,511,842
Other Capital	2,100,141	-	-	-	-	2,100,141
Parks Capital Gifts	1,070,975	-	-	-	-	1,070,975
Total Other Financing	\$38,657,828	-	-	-	-	\$38,657,828
Total Sources of Funds	\$99,758,025	\$46,266,993	\$1,000,000	\$1,000,000	\$1,000,000	\$149,025,018

City of Phoenix, Arizona
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Parks, Recreation and Mountain Preserves

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PA75200066	VERDE PARK						
		Function: General Park Development				District: 8	
Construct park improvements at Verde Park, 9th Street and Van Buren Street.							
Construction		-	1,500,000	-	-	-	1,500,000
Project Total		-	\$1,500,000	-	-	-	\$1,500,000
Parks & Preserves Initiative Revenue		-	1,500,000	-	-	-	1,500,000
Funding Total		-	\$1,500,000	-	-	-	\$1,500,000
PA75200073	ROESLEY PARK IMPROVEMENTS						
		Function: General Park Development				District: 7	
Construct park improvements at Roesley Park, 15th Avenue and Romley Avenue.							
Construction		300,000	-	-	-	-	300,000
Project Total		\$300,000	-	-	-	-	\$300,000
Parks & Preserves Initiative Revenue		300,000	-	-	-	-	300,000
Funding Total		\$300,000	-	-	-	-	\$300,000
PA75200086	WILLOW PARK IMPROVEMENTS						
		Function: General Park Development				District: 4	
Construct park improvements at Willow Park, 28th Avenue and Polk Street.							
Construction		400,000	-	-	-	-	400,000
Project Total		\$400,000	-	-	-	-	\$400,000
Parks & Preserves Initiative Revenue		400,000	-	-	-	-	400,000
Funding Total		\$400,000	-	-	-	-	\$400,000
PA75200089	MOMO PARK IMPROVEMENTS						
		Function: General Park Development				District: 7	
Construct park improvements at Momo Park, 5th Street and Sunland Avenue.							
Construction		200,000	-	-	-	-	200,000
Project Total		\$200,000	-	-	-	-	\$200,000
Parks & Preserves Initiative Revenue		200,000	-	-	-	-	200,000
Funding Total		\$200,000	-	-	-	-	\$200,000
PA75200097	LADMO PARK IMPROVEMENTS						
		Function: General Park Development				District: 4	
Construct park improvements at Ladmo Park, 41st Avenue and Earll Drive.							
Construction		200,000	-	-	-	-	200,000
Project Total		\$200,000	-	-	-	-	\$200,000
Parks & Preserves Initiative Revenue		200,000	-	-	-	-	200,000
Funding Total		\$200,000	-	-	-	-	\$200,000
PA75200106	GREEN VALLEY PARK IMPROVEMENTS						
		Function: General Park Development				District: 8	
Construct park improvements at Green Valley Park, 14th Street and Watkins Road.							
Construction		206,664	-	-	-	-	206,664
Project Total		\$206,664	-	-	-	-	\$206,664
Parks Land Sale Proceeds		206,664	-	-	-	-	206,664
Funding Total		\$206,664	-	-	-	-	\$206,664

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PA75200112	ENCANTO PARK IMPROVEMENTS						
		Function: General Park Development				District: 7	
	Re-master plan and construct improvements at Encanto Park, 15th Ave and Encanto Boulevard.						
Construction		-	3,900,000	-	-	-	3,900,000
Project Total		-	\$3,900,000	-	-	-	\$3,900,000
Parks & Preserves Initiative Revenue		-	3,900,000	-	-	-	3,900,000
Funding Total		-	\$3,900,000	-	-	-	\$3,900,000
PA75200113	EASTLAKE PARK						
		Function: General Park Development				District: 8	
	Construct park improvements at Eastlake Park, 16th Street and Jefferson, including irrigation system, playground, restroom, turf, basketball court, and sidewalks.						
Construction		124,790	-	-	-	-	124,790
Project Total		\$124,790	-	-	-	-	\$124,790
Parks & Preserves Initiative Revenue		124,790	-	-	-	-	124,790
Funding Total		\$124,790	-	-	-	-	\$124,790
PA75200122	DEER VALLEY PARK IMPROVEMENTS						
		Function: General Park Development				District: 1	
	Construct a picnic ramada and minor renovations and install a drinking fountain at Deer Valley Park, 19602 N. 19th Avenue.						
Construction		30,000	-	-	-	-	30,000
Project Total		\$30,000	-	-	-	-	\$30,000
Parks & Preserves Initiative Revenue		30,000	-	-	-	-	30,000
Funding Total		\$30,000	-	-	-	-	\$30,000
PA75200135	ROYAL PALM PARK						
		Function: General Park Development				District: 3	
	Construct park improvements at Royal Palm Park, 15th Avenue and Butler Drive.						
Construction		100,000	-	-	-	-	100,000
Project Total		\$100,000	-	-	-	-	\$100,000
Parks & Preserves Initiative Revenue		100,000	-	-	-	-	100,000
Funding Total		\$100,000	-	-	-	-	\$100,000
PA75200149	DESERT WEST PARK						
		Function: General Park Development				District: 7	
	Construct security lighting around the lake at Desert West Park, 6602 W. Encanto Boulevard.						
Construction		123,948	-	-	-	-	123,948
Project Total		\$123,948	-	-	-	-	\$123,948
Parks Land Sale Proceeds		123,948	-	-	-	-	123,948
Funding Total		\$123,948	-	-	-	-	\$123,948
PA75200152	SUN RAY PARK						
		Function: General Park Development				District: 6	
	Construct park improvements at Sun Ray Park, 41st Street and Ray Road.						
Construction		100,000	-	-	-	-	100,000
Project Total		\$100,000	-	-	-	-	\$100,000
Parks & Preserves Initiative Revenue		100,000	-	-	-	-	100,000
Funding Total		\$100,000	-	-	-	-	\$100,000

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PA75200153	INITIATIVE PROJECT MANAGEMENT						
	Annual services management contracts and audit fees for Parks and Preserves projects throughout program.						
	Design	14,414	-	-	-	-	14,414
	Project Total	\$14,414	-	-	-	-	\$14,414
	Parks & Preserves Initiative Revenue	14,414	-	-	-	-	14,414
	Funding Total	\$14,414	-	-	-	-	\$14,414
PA75200154	DUST DEVIL PARK						
	Construct a 13 acre neighborhood park at 107th Avenue and Camelback Road.						
	Estimated full-year ongoing operating costs: \$175,509						
	Construction	5,205,875	-	-	-	-	5,205,875
	Project Total	\$5,205,875	-	-	-	-	\$5,205,875
	Parks & Preserves Initiative Revenue	5,205,875	-	-	-	-	5,205,875
	Funding Total	\$5,205,875	-	-	-	-	\$5,205,875
PA75200160	CORTEZ PARK						
	Sidewalk and sand replacement at Cortez Park, 35th Avenue and Dunlap Avenue.						
	Construction	250,254	-	-	-	-	250,254
	Project Total	\$250,254	-	-	-	-	\$250,254
	Parks Monopole Sites	75,254	-	-	-	-	75,254
	Parks & Preserves Initiative Revenue	175,000	-	-	-	-	175,000
	Funding Total	\$250,254	-	-	-	-	\$250,254
PA75200174	INITIATIVE PUBLIC NOTIFICATION						
	Perform public notification for the Parks and Preserves Initiative projects throughout the program.						
	Study	33,352	-	-	-	-	33,352
	Project Total	\$33,352	-	-	-	-	\$33,352
	Parks & Preserves Initiative Revenue	33,352	-	-	-	-	33,352
	Funding Total	\$33,352	-	-	-	-	\$33,352
PA75200184	AMERICANS WITH DISABILITIES MODIFICATIONS						
	Construct upgrades and renovations to park facilities to comply with the Americans with Disabilities Act.						
	Construction	1,897,797	300,000	-	-	-	2,197,797
	Project Total	\$1,897,797	\$300,000	-	-	-	\$2,197,797
	Parks & Preserves Initiative Revenue	-	300,000	-	-	-	300,000
	2006 Parks and Open Spaces Bonds	1,897,797	-	-	-	-	1,897,797
	Funding Total	\$1,897,797	\$300,000	-	-	-	\$2,197,797
PA75200185	GENERAL PARK DEVELOPMENT						
	Construct park development projects as needs are identified.						
	Construction	4,853,733	2,000,000	-	-	-	6,853,733
	Project Total	\$4,853,733	\$2,000,000	-	-	-	\$6,853,733
	Parks & Preserves Initiative Revenue	4,853,733	2,000,000	-	-	-	6,853,733
	Funding Total	\$4,853,733	\$2,000,000	-	-	-	\$6,853,733

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PA75200196	MONTEREY PARK SPORTS LIGHTING						
Renovate existing sports field lighting at Monterrey Park, 350 E. Oak Street.				Function: General Park Development		District: 8	
Construction		147,613	-	-	-	-	147,613
Project Total		\$147,613	-	-	-	-	\$147,613
2006 Parks and Open Spaces Bonds		147,613	-	-	-	-	147,613
Funding Total		\$147,613	-	-	-	-	\$147,613
PA75200200	SERENO PARK						
Construct improvements as identified at monopole park sites.				Function: General Park Development		District: 2	
Construction		149,717	-	-	-	-	149,717
Project Total		\$149,717	-	-	-	-	\$149,717
Parks Monopole Sites		149,717	-	-	-	-	149,717
Funding Total		\$149,717	-	-	-	-	\$149,717
PA75200211	HANCE PARK IMPROVEMENTS						
Construct minor renovations at Hance Park, 3rd Avenue to 3rd Street at Moreland Street.				Function: General Park Development		District: 7	
Construction		4,858	-	-	-	-	4,858
Project Total		\$4,858	-	-	-	-	\$4,858
Parks & Preserves Initiative Revenue		4,858	-	-	-	-	4,858
Funding Total		\$4,858	-	-	-	-	\$4,858
PA75200212	HERMOSO PARK IMPROVEMENTS						
Park renovations and improvements at Hermoso Park, 20th Street and Southern Avenue.				Function: General Park Development		District: 8	
Construction		4,102,026	-	-	-	-	4,102,026
Project Total		\$4,102,026	-	-	-	-	\$4,102,026
Parks & Preserves Initiative Revenue		1,500,000	-	-	-	-	1,500,000
2006 Parks and Open Spaces Bonds		2,602,026	-	-	-	-	2,602,026
Funding Total		\$4,102,026	-	-	-	-	\$4,102,026
PA75200214	MARYVALE PARK IMPROVEMENTS						
Park renovation to include irrigation, turf, and ramadas, 51st Avenue and Campbell Avenue.				Function: General Park Development		District: 5	
Construction		-	373,203	-	-	-	373,203
Project Total		-	\$373,203	-	-	-	\$373,203
2006 Parks and Open Spaces Bonds		-	373,203	-	-	-	373,203
Funding Total		-	\$373,203	-	-	-	\$373,203
PA75200217	STARLIGHT PARK						
Park Renovations and improvements at Starlight Park, 78th Avenue and Osborn Road.				Function: General Park Development		District: 5	
Construction		682,463	-	-	-	-	682,463
Project Total		\$682,463	-	-	-	-	\$682,463
Parks & Preserves Initiative Revenue		682,463	-	-	-	-	682,463
Funding Total		\$682,463	-	-	-	-	\$682,463

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PA75200218	SUENO PARK IMPROVEMENTS						
		Function: General Park Development				District: 4	
Construct minor renovations to Sueno Park, 43rd Avenue and Encanto Boulevard.							
Construction		20,933	-	-	-	-	20,933
Project Total		\$20,933	-	-	-	-	\$20,933
2008 Community Development Entitlement		20,933	-	-	-	-	20,933
Funding Total		\$20,933	-	-	-	-	\$20,933
PA75200232	PALOMINO PARK						
		Function: General Park Development				District: 2	
Construct park improvements at Palomino Park, 31st Street and Marconi.							
Construction		-	70,976	-	-	-	70,976
Project Total		-	\$70,976	-	-	-	\$70,976
2001 Parks, Recreation & Open Space Bonds		-	70,976	-	-	-	70,976
Funding Total		-	\$70,976	-	-	-	\$70,976
PA75200234	PAPAGO PARK						
		Function: General Park Development				District: 6	
Construct improvements to Papago Park at Van Buren Street and Galvin Parkway.							
Construction		104,502	-	-	-	-	104,502
Project Total		\$104,502	-	-	-	-	\$104,502
Parks & Preserves Initiative Revenue		104,502	-	-	-	-	104,502
Funding Total		\$104,502	-	-	-	-	\$104,502
PA75200245	RIO SALADO OESTE						
		Function: General Park Development				District: 7	
Acquire land and design and construct habitat amenities for Rio Salado Oeste.							
Land Acquisition		2,844,737	-	-	-	-	2,844,737
Construction		527,491	-	-	-	-	527,491
Project Total		\$3,372,228	-	-	-	-	\$3,372,228
2006 Parks and Open Spaces Bonds		3,372,228	-	-	-	-	3,372,228
Funding Total		\$3,372,228	-	-	-	-	\$3,372,228
PA75200249	EL PRADO PARK						
		Function: General Park Development				District: 7	
Install equipment at El Prado Park, 19th Ave and Southern Avenue.							
Construction		88,000	-	-	-	-	88,000
Project Total		\$88,000	-	-	-	-	\$88,000
Impact Fee - Southwest, Parks		88,000	-	-	-	-	88,000
Funding Total		\$88,000	-	-	-	-	\$88,000
PA75200250	EL REPOSO PARK						
		Function: General Park Development				District: 8	
Construct park improvements at El Reposo Park, 7th Street and Alta Vista Road.							
Construction		256,225	-	-	-	-	256,225
Project Total		\$256,225	-	-	-	-	\$256,225
Parks & Preserves Initiative Revenue		256,225	-	-	-	-	256,225
Funding Total		\$256,225	-	-	-	-	\$256,225

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PA75200261	TOWNSEND PARK						
	Function: General Park Development						
	District: 7						
	Construct park improvements at Townsend Park, 7th Street and McDowell Road.						
Construction		400,000	-	-	-	-	400,000
Project Total		\$400,000	-	-	-	-	\$400,000
Parks & Preserves Initiative Revenue		400,000	-	-	-	-	400,000
Funding Total		\$400,000	-	-	-	-	\$400,000
PA75200267	UNNAMED PARK, 43RD AVE AND SWEETWATER						
	Function: General Park Development						
	District: 1						
	Continued park development of joint park project with ASU West, located adjacent to school campus.						
Construction		-	22,537	-	-	-	22,537
Project Total		-	\$22,537	-	-	-	\$22,537
2001 Parks, Recreation & Open Space Bonds		-	22,537	-	-	-	22,537
Funding Total		-	\$22,537	-	-	-	\$22,537
PA75200288	REACH 11 MITIGATION						
	Function: General Park Development						
	District: 2						
	Construct improvements at Reach 11 Park at 19226 N. Tatum Boulevard.						
Construction		25,000	-	-	-	-	25,000
Project Total		\$25,000	-	-	-	-	\$25,000
1988 Parks and Recreational Facilities Bonds		25,000	-	-	-	-	25,000
Funding Total		\$25,000	-	-	-	-	\$25,000
PA75200298	CIRCLE K PARK IMPROVEMENTS						
	Function: General Park Development						
	District: 8						
	Construct park improvements at Circle K Park, 1346 East South Mountain Avenue.						
Construction		20,000	-	-	-	-	20,000
Project Total		\$20,000	-	-	-	-	\$20,000
2006 Parks and Open Spaces Bonds		20,000	-	-	-	-	20,000
Funding Total		\$20,000	-	-	-	-	\$20,000
PA75200311	UNNAMED PARK 52ND ST / DOVE VALLEY ROAD						
	Function: General Park Development						
	District: 2						
	Master plan for park development at 52nd Street and Dove Valley Road.						
Design		699,702	-	-	-	-	699,702
Project Total		\$699,702	-	-	-	-	\$699,702
Parks Land Sale Proceeds		699,702	-	-	-	-	699,702
Funding Total		\$699,702	-	-	-	-	\$699,702
PA75200317	HOPE VI PARK DEVELOPMENT						
	Function: General Park Development						
	District: 8						
	Renovate the building interiors of up to five historical buildings for public recreation use.						
	Estimated full-year ongoing operating costs: \$656,000						
Equipment		135,000	-	-	-	-	135,000
Design		373,120	-	-	-	-	373,120
Construction		1,767,150	-	-	-	-	1,767,150
Project Total		\$2,275,270	-	-	-	-	\$2,275,270
2006 Parks and Open Spaces Bonds		2,275,270	-	-	-	-	2,275,270
Funding Total		\$2,275,270	-	-	-	-	\$2,275,270

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PA75200332	SKUNK CREEK ENTRY						
				Function: General Park Development		District: 1	
	Construct an entry feature to the future park location at the Skunk Creek Landfill, Happy Valley Road and I-17.						
Construction		2,300,000	-	-	-	-	2,300,000
Project Total		\$2,300,000	-	-	-	-	\$2,300,000
Parks Land Sale Proceeds		300,000	-	-	-	-	300,000
End Use Reserve		2,000,000	-	-	-	-	2,000,000
Funding Total		\$2,300,000	-	-	-	-	\$2,300,000
PA75200334	WATER MANAGEMENT						
				Function: General Park Development		District: Citywide	
	Modernize park facilities using high-tech water conservation equipment.						
Equipment		174,000	-	-	-	-	174,000
Construction		156,051	-	-	-	-	156,051
Project Total		\$330,051	-	-	-	-	\$330,051
2006 Parks and Open Spaces Bonds		330,051	-	-	-	-	330,051
Funding Total		\$330,051	-	-	-	-	\$330,051
PA75200335	CORONADO PARK						
				Function: General Park Development		District: 7	
	Construct park improvements at Coronado Park, 12th Street & Coronado Road.						
Design		-	342,540	-	-	-	342,540
Construction		-	944,460	-	-	-	944,460
Project Total		-	\$1,287,000	-	-	-	\$1,287,000
2006 Parks and Open Spaces Bonds		-	1,287,000	-	-	-	1,287,000
Funding Total		-	\$1,287,000	-	-	-	\$1,287,000
PA75200336	PAPAGO PARK						
				Function: General Park Development		District: 6	
	Replace restrooms and ramadas, renovate office, and upgrade utilities, Van Buren Street and Galvin Parkway.						
Design		-	158,163	-	-	-	158,163
Construction		-	720,720	-	-	-	720,720
Project Total		-	\$878,883	-	-	-	\$878,883
2006 Parks and Open Spaces Bonds		-	878,883	-	-	-	878,883
Funding Total		-	\$878,883	-	-	-	\$878,883
PA75200337	PARK DEVELOPMENT, 32ND AVENUE AND MCDOWELL						
				Function: General Park Development		District: 4	
	Master plan and construct a park at 32nd Avenue and McDowell Road.						
Design		-	546,480	-	-	-	546,480
Construction		-	1,433,520	-	-	-	1,433,520
Project Total		-	\$1,980,000	-	-	-	\$1,980,000
2006 Parks and Open Spaces Bonds		-	1,980,000	-	-	-	1,980,000
Funding Total		-	\$1,980,000	-	-	-	\$1,980,000
PA75200341	CIELITO PARK						
				Function: General Park Development		District: 4	
	Re-master plan and construct improvements at Cielito Park, 35th Avenue & Campbell Avenue.						
Construction		92,349	1,287,000	-	-	-	1,379,349
Project Total		\$92,349	\$1,287,000	-	-	-	\$1,379,349
Parks & Preserves Initiative Revenue		92,349	-	-	-	-	92,349
2006 Parks and Open Spaces Bonds		-	1,287,000	-	-	-	1,287,000
Funding Total		\$92,349	\$1,287,000	-	-	-	\$1,379,349

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PA75200345	HERMOSO PARK SPORTS LIGHTS				Function: General Park Development		District: 8
Install sports and security lighting at Hermoso Park, 2030 East Southern Avenue.							
Construction		224,099	-	-	-	-	224,099
Project Total		\$224,099	-	-	-	-	\$224,099
Parks & Preserves Initiative Revenue		224,099	-	-	-	-	224,099
Funding Total		\$224,099	-	-	-	-	\$224,099
PA75200349	SPORTS FIELDS AND LIGHTS				Function: General Park Development		District: Citywide
Design and construct sports fields lighting citywide.							
Equipment		62,000	-	-	-	-	62,000
Design		140,520	-	-	-	-	140,520
Construction		488,100	-	-	-	-	488,100
Project Total		\$690,620	-	-	-	-	\$690,620
2006 Parks and Open Spaces Bonds		690,620	-	-	-	-	690,620
Funding Total		\$690,620	-	-	-	-	\$690,620
PA75200350	SISP DOG PARK				Function: General Park Development		District: 4
Renovation of turf, irrigation and fencing at dog park							
Construction		250,000	-	-	-	-	250,000
Project Total		\$250,000	-	-	-	-	\$250,000
Parks & Preserves Initiative Revenue		250,000	-	-	-	-	250,000
Funding Total		\$250,000	-	-	-	-	\$250,000
PA75200362	STEELE INDIAN SCHOOL PARK RAMADA				Function: General Park Development		District: 4
Construct a ramada at Steele Indian School Park, 3rd Street & Indian School Road.							
Construction		970,975	-	-	-	-	970,975
Project Total		\$970,975	-	-	-	-	\$970,975
Parks Capital Gifts		970,975	-	-	-	-	970,975
Funding Total		\$970,975	-	-	-	-	\$970,975
PA75200392	PAPAGO PARK TRI CITY COALITION				Function: General Park Development		District: 6
Design a new regional master plan for Papago Park, Van Buren Street and Galvin Parkway.							
Design		45,000	-	-	-	-	45,000
Project Total		\$45,000	-	-	-	-	\$45,000
Parks CIP Grants		45,000	-	-	-	-	45,000
Funding Total		\$45,000	-	-	-	-	\$45,000
PA75200393	PARK DEVELOPMENT PPPI				Function: General Park Development		District: Citywide
Phoenix Parks and Preserve contingency for future park improvements and construction.							
Construction		6,100,000	6,100,000	-	-	-	12,200,000
Project Total		\$6,100,000	\$6,100,000	-	-	-	\$12,200,000
Parks & Preserves Initiative Revenue		6,100,000	6,100,000	-	-	-	12,200,000
Funding Total		\$6,100,000	\$6,100,000	-	-	-	\$12,200,000

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PA75200397	EL OSO PARK						
	Renovate park amenities at El Oso Park, 75th Avenue & Osborn Road.						
	Construction	425,072	-	-	-	-	425,072
	Project Total	\$425,072	-	-	-	-	\$425,072
	Parks & Preserves Initiative Revenue	350,072	-	-	-	-	350,072
	2006 Affordable Housing & Neighborhood Revitalization Bonds	75,000	-	-	-	-	75,000
	Funding Total	\$425,072	-	-	-	-	\$425,072
PA75200398	PLAYGROUNDS						
	Replace playground equipment Citywide.						
	Construction	976,613	750,000	-	-	-	1,726,613
	Project Total	\$976,613	\$750,000	-	-	-	\$1,726,613
	Parks & Preserves Initiative Revenue	976,613	750,000	-	-	-	1,726,613
	Funding Total	\$976,613	\$750,000	-	-	-	\$1,726,613
PA75200401	SECURITY LIGHTS						
	Install security lighting Citywide.						
	Construction	582,792	250,000	-	-	-	832,792
	Project Total	\$582,792	\$250,000	-	-	-	\$832,792
	Parks & Preserves Initiative Revenue	582,792	250,000	-	-	-	832,792
	Funding Total	\$582,792	\$250,000	-	-	-	\$832,792
PA75200402	TREES / ENGINEERED SHADE						
	Plant trees and install engineered shade Citywide.						
	Construction	-	250,000	-	-	-	250,000
	Project Total	-	\$250,000	-	-	-	\$250,000
	Parks & Preserves Initiative Revenue	-	250,000	-	-	-	250,000
	Funding Total	-	\$250,000	-	-	-	\$250,000
PA75200408	PPPI CONTINUED PARK DEVELOPMENT						
	Continue park development Citywide with Phoenix Parks and Preserves Initiative (PPPI) revenue.						
	Construction	750,000	-	-	-	-	750,000
	Project Total	\$750,000	-	-	-	-	\$750,000
	Parks & Preserves Initiative Revenue	750,000	-	-	-	-	750,000
	Funding Total	\$750,000	-	-	-	-	\$750,000
PA75200410	CONTAIN UNDEVELOPED PARK SITES						
	Contain undeveloped park sites Citywide.						
	Construction	26,399	-	-	-	-	26,399
	Project Total	\$26,399	-	-	-	-	\$26,399
	Parks & Preserves Initiative Revenue	26,399	-	-	-	-	26,399
	Funding Total	\$26,399	-	-	-	-	\$26,399

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PA75200412	FALCON PARK IMPROVEMENTS						
	Function: General Park Development						
	District: 7						
	Renovate park amenities at Falcon Park, 35th Avenue and Roosevelt Street.						
Construction		40,000	-	-	-	-	40,000
Project Total		\$40,000	-	-	-	-	\$40,000
Parks Monopole Sites		40,000	-	-	-	-	40,000
Funding Total		\$40,000	-	-	-	-	\$40,000
PA75200416	BLACK MOUNTAIN PARK						
	Function: General Park Development						
	District: 2						
	Design a future park site at Black Mountain Park, North Cave Creek Road and Rancho Paloma Drive.						
Design		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
Parks Capital Gifts		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
PA75200420	UNNAMED PARK ADAMS STREET						
	Function: General Park Development						
	District: 8						
	Master plan and construct a mini park to include playground and open space, 2817 E. Adams Street.						
Construction		36,748	-	-	-	-	36,748
Project Total		\$36,748	-	-	-	-	\$36,748
2006 Parks and Open Spaces Bonds		36,748	-	-	-	-	36,748
Funding Total		\$36,748	-	-	-	-	\$36,748
PA75200421	SKATE BOARD PLAZA						
	Function: General Park Development						
	District: 7						
	Construct a skate park at Cesar Chavez, 35th Avenue and Baseline Road.						
Construction		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
Parks Capital Gifts		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
PA75200428	PARKS SIGNAGE						
	Function: General Park Development						
	District: Citywide						
	Design and locate monument and regulation signs Citywide.						
Construction		500,000	500,000	-	-	-	1,000,000
Project Total		\$500,000	\$500,000	-	-	-	\$1,000,000
Parks & Preserves Initiative Revenue		500,000	500,000	-	-	-	1,000,000
Funding Total		\$500,000	\$500,000	-	-	-	\$1,000,000
PA75200429	MINI PARKS						
	Function: General Park Development						
	District: 8						
	Master plan and construct mini parks in District 8.						
Construction		-	500,000	-	-	-	500,000
Project Total		-	\$500,000	-	-	-	\$500,000
Parks & Preserves Initiative Revenue		-	500,000	-	-	-	500,000
Funding Total		-	\$500,000	-	-	-	\$500,000

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PA75300129	PARKS AND RECREATION DEPARTMENT VEHICLES						
	Purchase replacement vehicles.						
	Equipment	90,000	-	-	-	-	90,000
	Project Total	\$90,000	-	-	-	-	\$90,000
	2010 Parks Lease Purchase	90,000	-	-	-	-	90,000
	Funding Total	\$90,000	-	-	-	-	\$90,000
PA75400003	PHOENIX ZOO INFRASTRUCTURE						
	Partner with Parks Department and Phoenix Zoo to design and construct building						
	Construction	297,209	406,521	-	-	-	703,730
	Project Total	\$297,209	\$406,521	-	-	-	\$703,730
	Parks & Preserves Initiative Revenue	297,209	406,521	-	-	-	703,730
	Funding Total	\$297,209	\$406,521	-	-	-	\$703,730
PA75400006	ABIL SPORTS AND RECREATION CENTER						
	Provide funding for construction of a recreation center for A Bridge to Independent Living (ABIL).						
	Construction	1,806,754	-	-	-	-	1,806,754
	Project Total	\$1,806,754	-	-	-	-	\$1,806,754
	2006 Parks and Open Spaces Bonds	1,806,754	-	-	-	-	1,806,754
	Funding Total	\$1,806,754	-	-	-	-	\$1,806,754
PA75100001	PARK ACQUISITION DESERT VIEW						
	Acquire and develop park land in the Desert View impact fee area.						
	Land Acquisition	2,952,795	-	-	-	-	2,952,795
	Project Total	\$2,952,795	-	-	-	-	\$2,952,795
	Impact Fee - Desert View, Parks	2,952,795	-	-	-	-	2,952,795
	Funding Total	\$2,952,795	-	-	-	-	\$2,952,795
PA75100017	SONORAN PRESERVE LAND ACQUISITION						
	Acquire State land for the Sonoran Preserve.						
	Land Acquisition	11,162,155	10,800,000	-	-	-	21,962,155
	Project Total	\$11,162,155	\$10,800,000	-	-	-	\$21,962,155
	PPPI 40% Mtn & Desert Preserves	11,162,155	10,800,000	-	-	-	21,962,155
	Funding Total	\$11,162,155	\$10,800,000	-	-	-	\$21,962,155
PA75100019	LAVEEN PARK ACQUISITION						
	Acquire and develop park land in the Laveen impact fee area.						
	Land Acquisition	3,641,015	-	-	-	-	3,641,015
	Project Total	\$3,641,015	-	-	-	-	\$3,641,015
	Impact Fee - Southwest, Parks	3,641,015	-	-	-	-	3,641,015
	Funding Total	\$3,641,015	-	-	-	-	\$3,641,015

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PA75100026	PARK ACQUISITION	Function: Park Land Acquisition				District: Citywide	
Acquire and develop park sites as sites are identified.							
Land Acquisition		769,827	-	-	-	-	769,827
Construction		-	1,413,938	-	-	-	1,413,938
Project Total		\$769,827	\$1,413,938	-	-	-	\$2,183,765
Parks Land Sale Proceeds		769,827	-	-	-	-	769,827
2001 Parks, Recreation & Open Space Bonds		-	1,413,938	-	-	-	1,413,938
Funding Total		\$769,827	\$1,413,938	-	-	-	\$2,183,765
PA75100084	SONORAN FOOTHILLS ACQUISITION	Function: Park Land Acquisition				District: 2	
Acquire land in Sonoran Foothills at 19th Avenue and Lone Mountain Road							
Land Acquisition		2,274,647	-	-	-	-	2,274,647
Project Total		\$2,274,647	-	-	-	-	\$2,274,647
Impact Fee - North Gateway, Parks		2,274,647	-	-	-	-	2,274,647
Funding Total		\$2,274,647	-	-	-	-	\$2,274,647
PA75100111	NORTHERN OPEN SPACE	Function: Park Land Acquisition				District: 1 & 2	
Acquire open space preserve land in North Open Space impact fee area.							
Land Acquisition		32,691	-	-	-	-	32,691
Project Total		\$32,691	-	-	-	-	\$32,691
Impact Fee - Northern Open Space		32,691	-	-	-	-	32,691
Funding Total		\$32,691	-	-	-	-	\$32,691
PA75100125	NEIGHBORHOOD MINI PARKS LAND ACQUISITION	Function: Park Land Acquisition				District: Citywide	
Acquire land for up to five neighborhood mini-park sites.							
Land Acquisition		66,698	-	-	-	-	66,698
Construction		44,489	-	-	-	-	44,489
Project Total		\$111,187	-	-	-	-	\$111,187
2006 Parks and Open Spaces Bonds		66,698	-	-	-	-	66,698
2001 Parks, Recreation & Open Space Bonds		44,489	-	-	-	-	44,489
Funding Total		\$111,187	-	-	-	-	\$111,187
PA75100138	SONORAN PRESERVE PRIORITY 3B & 3C	Function: Park Land Acquisition				District: 1	
Acquire 589 acres of Sonoran Preserve.							
Estimated full-year ongoing operating costs: \$78,000							
Land Acquisition		20,958,770	-	-	-	-	20,958,770
Project Total		\$20,958,770	-	-	-	-	\$20,958,770
PPPI 40% Mtn & Desert Preserves		1,028,900	-	-	-	-	1,028,900
Parks CIP Grants		19,929,870	-	-	-	-	19,929,870
Funding Total		\$20,958,770	-	-	-	-	\$20,958,770
PA75100153	PPPI PRESERVES	Function: Park Land Acquisition				District: Citywide	
Acquire land for the Sonoran Preserve Citywide with Phoenix Parks and Preserves Initiative (PPPI) revenue.							
Land Acquisition		2,000,000	-	-	-	-	2,000,000
Project Total		\$2,000,000	-	-	-	-	\$2,000,000
PPPI 40% Mtn & Desert Preserves		2,000,000	-	-	-	-	2,000,000
Funding Total		\$2,000,000	-	-	-	-	\$2,000,000

City of Phoenix, Arizona
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Parks, Recreation and Mountain Preserves

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PA75300019	AQUATICS RENOVATION						
		Function: Specialty Areas			District: Citywide		
	Renovate existing pools to include Americans with Disabilities improvements, replace aging equipment, and add shade and seating.						
Construction		1,794,833	-	-	-	-	1,794,833
Project Total		\$1,794,833	-	-	-	-	\$1,794,833
Parks & Preserves Initiative Revenue		1,765,732	-	-	-	-	1,765,732
2006 Parks and Open Spaces Bonds		29,101	-	-	-	-	29,101
Funding Total		\$1,794,833	-	-	-	-	\$1,794,833
PA75300029	PHOENIX CENTER FOR THE COMMUNITY ARTS						
		Function: Specialty Areas			District: 8		
	Renovate and construct ADA improvements at the Phoenix Center for the Community Arts, 1202 North 3rd Street.						
	Estimated full-year ongoing operating costs: \$1,031,118						
Construction		43,155	5,505,350	-	-	-	5,548,505
Project Total		\$43,155	\$5,505,350	-	-	-	\$5,548,505
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	5,505,350	-	-	-	5,505,350
2001 Educational, Youth and Cultural Facilities Bonds		43,155	-	-	-	-	43,155
Funding Total		\$43,155	\$5,505,350	-	-	-	\$5,548,505
PA75300088	HERITAGE SQUARE						
		Function: Specialty Areas			District: 8		
	Renovate buildings, upgrade landscaping and irrigation systems, and provide general building repairs.						
Design		-	16,552	-	-	-	16,552
Construction		-	360,360	-	-	-	360,360
Project Total		-	\$376,912	-	-	-	\$376,912
2006 Parks and Open Spaces Bonds		-	376,912	-	-	-	376,912
Funding Total		-	\$376,912	-	-	-	\$376,912
PA75300094	LA PRADERA COMMUNITY CENTER						
		Function: Specialty Areas			District: 5		
	Design and construct a community center.						
	Estimated full-year ongoing operating costs: \$1,304,000						
Equipment		-	436,000	-	-	-	436,000
Design		-	755,370	-	-	-	755,370
Construction		-	1,980,990	-	-	-	1,980,990
Project Total		-	\$3,172,360	-	-	-	\$3,172,360
2006 Parks and Open Spaces Bonds		-	3,172,360	-	-	-	3,172,360
Funding Total		-	\$3,172,360	-	-	-	\$3,172,360
PA75300115	BUILDING RENOVATIONS						
		Function: Specialty Areas			District: Citywide		
	Renovate Parks Buildings Citywide.						
Construction		838,000	200,000	-	-	-	1,038,000
Project Total		\$838,000	\$200,000	-	-	-	\$1,038,000
Parks & Preserves Initiative Revenue		838,000	200,000	-	-	-	1,038,000
Funding Total		\$838,000	\$200,000	-	-	-	\$1,038,000
PA75300116	CEMETERY LINDO / PIONEER						
		Function: Specialty Areas			District: 8		
	Renovate Lindo and Pioneer Cemeteries.						
Construction		303,878	-	-	-	-	303,878
Project Total		\$303,878	-	-	-	-	\$303,878
Parks & Preserves Initiative Revenue		303,878	-	-	-	-	303,878
Funding Total		\$303,878	-	-	-	-	\$303,878

City of Phoenix, Arizona
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Parks, Recreation and Mountain Preserves

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PA75300118	CRICKET PAVILION STUDY						
	Conduct feasibility study of Cricket Pavilion.						
				Function: Specialty Areas		District: 7	
Design		165,785	-	-	-	-	165,785
Project Total		\$165,785	-	-	-	-	\$165,785
Parks & Preserves Initiative Revenue		165,785	-	-	-	-	165,785
Funding Total		\$165,785	-	-	-	-	\$165,785
PA75300119	ELECTRICAL IMPROVEMENTS						
	Construct electrical improvements Citywide.						
				Function: Specialty Areas		District: Citywide	
Construction		400,000	100,000	-	-	-	500,000
Project Total		\$400,000	\$100,000	-	-	-	\$500,000
Parks & Preserves Initiative Revenue		400,000	100,000	-	-	-	500,000
Funding Total		\$400,000	\$100,000	-	-	-	\$500,000
PA75300120	GOLF INFRASTRUCTURE						
	Improve golf infrastructure Citywide.						
				Function: Specialty Areas		District: Citywide	
Construction		178,211	100,000	-	-	-	278,211
Project Total		\$178,211	\$100,000	-	-	-	\$278,211
Parks & Preserves Initiative Revenue		178,211	100,000	-	-	-	278,211
Funding Total		\$178,211	\$100,000	-	-	-	\$278,211
PA75300121	IRRIGATION						
	Upgrade irrigation systems for water savings Citywide.						
				Function: Specialty Areas		District: Citywide	
Construction		746,043	100,000	-	-	-	846,043
Project Total		\$746,043	\$100,000	-	-	-	\$846,043
Parks & Preserves Initiative Revenue		746,043	100,000	-	-	-	846,043
Funding Total		\$746,043	\$100,000	-	-	-	\$846,043
PA75300131	CHANDLER BOULEVARD PAVING						
	Construct half street, curbing, and gutters at future park site and trailhead at 19th Avenue and Chandler Boulevard.						
				Function: Specialty Areas		District: 6	
Construction		565,911	-	-	-	-	565,911
Project Total		\$565,911	-	-	-	-	\$565,911
Impact Fee - Ahwatukee, Parks		565,911	-	-	-	-	565,911
Funding Total		\$565,911	-	-	-	-	\$565,911
PA75300135	RENOVATE BUILDING AT 23RD AVENUE AND GREENWAY						
	Construct building renovations at 23rd Avenue & Greenway.						
				Function: Specialty Areas		District: 3	
Construction		121,923	-	-	-	-	121,923
Project Total		\$121,923	-	-	-	-	\$121,923
Parks & Preserves Initiative Revenue		121,923	-	-	-	-	121,923
Funding Total		\$121,923	-	-	-	-	\$121,923

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Parks, Recreation and Mountain Preserves

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PA75300137	CAVE CREEK GOLF COURSE						
Install fencing at Cave Creek Golf Course.							
		Function: Specialty Areas				District: 3	
Construction		150,000	-	-	-	-	150,000
Project Total		\$150,000	-	-	-	-	\$150,000
Parks & Preserves Initiative Revenue		75,000	-	-	-	-	75,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		75,000	-	-	-	-	75,000
Funding Total		\$150,000	-	-	-	-	\$150,000
PA75300146	DESERT DISCOVERY CENTER						
Assist in the design and construction of a multi-use environmental and education facility.							
		Function: Specialty Areas				District: 2	
Construction		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Project Total		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000
PPPI 40% Mtn & Desert Preserves		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Funding Total		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000
PA75300148	PAPAGO ADMIN BUILDING						
Partner with Parks Department and Phoenix Zoo to design and construct building							
		Function: Specialty Areas				District: 6	
Construction		521,000	-	-	-	-	521,000
Project Total		\$521,000	-	-	-	-	\$521,000
Parks & Preserves Initiative Revenue		521,000	-	-	-	-	521,000
Funding Total		\$521,000	-	-	-	-	\$521,000
PA75300149	PMP WATER LINE						
Phoenix Mountain Preserve water line repairs.							
		Function: Specialty Areas				District: Citywide	
Construction		120,000	-	-	-	-	120,000
Project Total		\$120,000	-	-	-	-	\$120,000
Parks & Preserves Initiative Revenue		120,000	-	-	-	-	120,000
Funding Total		\$120,000	-	-	-	-	\$120,000
PA75150008	TRAILS						
Renovate and construct trails Citywide.							
		Function: Trails				District: Citywide	
Construction		1,395,942	641,864	-	-	-	2,037,806
Project Total		\$1,395,942	\$641,864	-	-	-	\$2,037,806
Parks & Preserves Initiative Revenue		95,942	250,000	-	-	-	345,942
Impact Fee - Northern Open Space		1,000,000	-	-	-	-	1,000,000
Impact Fee - Ahwatukee, Parks		300,000	-	-	-	-	300,000
2006 Parks and Open Spaces Bonds		-	364,784	-	-	-	364,784
2001 Parks, Recreation & Open Space Bonds		-	27,080	-	-	-	27,080
Funding Total		\$1,395,942	\$641,864	-	-	-	\$2,037,806
PA75150028	SONORAN BOULEVARD PATH						
Construct a 5 mile Sonoran Boulevard Path from 19th Avenue and Dove Valley Road to 32nd Street and Dixileta Drive.							
		Function: Trails				District: 2	
Construction		2,002,786	-	-	-	-	2,002,786
Project Total		\$2,002,786	-	-	-	-	\$2,002,786
Impact Fee - North Gateway, Parks		2,002,786	-	-	-	-	2,002,786
Funding Total		\$2,002,786	-	-	-	-	\$2,002,786

City of Phoenix, Arizona
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Parks, Recreation and Mountain Preserves

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PA75150029	URBAN TRAILS CONNECTIVITY						
	Development of urban trail connectivity Citywide.						
				Function: Trails			
						District: Citywide	
Construction		376,900	-	-	-	-	376,900
Project Total		\$376,900	-	-	-	-	\$376,900
Parks & Preserves Initiative Revenue		376,900	-	-	-	-	376,900
Funding Total		\$376,900	-	-	-	-	\$376,900
PA75150033	DEEM HILLS TRAILS						
	Construct a trailhead at Deem Hills, 59th Avenue and Jomax Road.						
				Function: Trails			
						District: 1	
Construction		653,997	-	-	-	-	653,997
Project Total		\$653,997	-	-	-	-	\$653,997
Impact Fee - North Gateway, Parks		653,997	-	-	-	-	653,997
Funding Total		\$653,997	-	-	-	-	\$653,997
PA75150036	SOUTH MOUNTAIN 620 TRAILS						
	Construct a trailhead at the South Mountain 620 preserve.						
				Function: Trails			
						District: 6	
Construction		62,974	-	-	-	-	62,974
Project Total		\$62,974	-	-	-	-	\$62,974
2006 Parks and Open Spaces Bonds		62,974	-	-	-	-	62,974
Funding Total		\$62,974	-	-	-	-	\$62,974
PA75150039	PENNY HOWE TRAIL						
	Trail improvements at the barrier free Penny Howe Trail at North Mountain.						
				Function: Trails			
						District: 3	
Construction		2,805	-	-	-	-	2,805
Project Total		\$2,805	-	-	-	-	\$2,805
1988 Parks and Recreational Facilities Bonds		2,805	-	-	-	-	2,805
Funding Total		\$2,805	-	-	-	-	\$2,805
PA75150040	PMP TRAIL SIGNING & CLOSURE						
	Signage for new trails and demolition of spider trails in the Phoenix Mountain Preserves.						
				Function: Trails			
						District: 3 & 6	
Construction		370,750	-	-	-	-	370,750
Project Total		\$370,750	-	-	-	-	\$370,750
1988 Parks and Recreational Facilities Bonds		370,750	-	-	-	-	370,750
Funding Total		\$370,750	-	-	-	-	\$370,750
PA75150041	PAPAGO BIKE PATH						
	Repair the bike path at Papago Park, Van Buren Street and Galvin Parkway.						
				Function: Trails			
						District: 6	
Construction		400,000	-	-	-	-	400,000
Project Total		\$400,000	-	-	-	-	\$400,000
Parks & Preserves Initiative Revenue		400,000	-	-	-	-	400,000
Funding Total		\$400,000	-	-	-	-	\$400,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Parks, Recreation and Mountain Preserves

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PA75150042	JUDITH TUNNELL TRAIL						
	Accessible trail improvements at Judith Tunnell Trail, South Mountain.						
	Construction	400,000	-	-	-	-	400,000
	Project Total	\$400,000	-	-	-	-	\$400,000
	Parks & Preserves Initiative Revenue	400,000	-	-	-	-	400,000
	Funding Total	\$400,000	-	-	-	-	\$400,000
AR74000008	RIO SALADO ENHANCEMENTS PERCENT FOR ART						
	Commission an artist to integrate art features for the Rio Salado project.						
	Construction	-	117,053	-	-	-	117,053
	Project Total	-	\$117,053	-	-	-	\$117,053
	2001 Environmental Protection & Pollution Clean-up Bonds	-	117,053	-	-	-	117,053
	Funding Total	-	\$117,053	-	-	-	\$117,053
AR74000010	UNNAMED PARK PERCENT FOR ART						
	Design and fabricate features and amenities for the new park at 32nd Avenue and McDowell Road.						
	Construction	39,000	166,237	-	-	-	205,237
	Project Total	\$39,000	\$166,237	-	-	-	\$205,237
	Nonprofit Corp Bonds - Wastewater	39,000	166,237	-	-	-	205,237
	Funding Total	\$39,000	\$166,237	-	-	-	\$205,237
AR74000011	KUBAN PARK PERCENT FOR ART						
	Complete fabrication of fences, pathways and landscaping at Kuban Park.						
	Construction	45,000	-	-	-	-	45,000
	Project Total	\$45,000	-	-	-	-	\$45,000
	Nonprofit Corp Bonds - Wastewater	29,000	-	-	-	-	29,000
	2006 Parks and Open Spaces Bonds	16,000	-	-	-	-	16,000
	Funding Total	\$45,000	-	-	-	-	\$45,000
AR74000012	LA PRADERA PARK PERCENT FOR ART						
	Design and build integrated art features for new community center.						
	Construction	25,000	75,000	-	-	-	100,000
	Project Total	\$25,000	\$75,000	-	-	-	\$100,000
	Nonprofit Corp Bonds - Wastewater	25,000	75,000	-	-	-	100,000
	Funding Total	\$25,000	\$75,000	-	-	-	\$100,000
AR74000014	ARTISTS' INITIATIVE V PERCENT FOR ART						
	Develop and display temporary artworks along the Light Rail corridor.						
	Other	107,000	22,159	-	-	-	129,159
	Project Total	\$107,000	\$22,159	-	-	-	\$129,159
	Nonprofit Corp Bonds - Water	50,000	-	-	-	-	50,000
	Nonprofit Corp Bonds - Wastewater	57,000	-	-	-	-	57,000
	2006 Parks and Open Spaces Bonds	-	22,159	-	-	-	22,159
	Funding Total	\$107,000	\$22,159	-	-	-	\$129,159

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR74000015	PIONEER LIVING HERITAGE VILLAGE						
	Develop artwork for the Pioneer Living Heritage Village.						
			Function: Percent for Art			District: 1	
Construction		-	120,000	-	-	-	120,000
Project Total		-	\$120,000	-	-	-	\$120,000
2006 Parks and Open Spaces Bonds		-	118,900	-	-	-	118,900
2006 Libraries, Youth, Senior & Cultural Facilities Bonds		-	1,100	-	-	-	1,100
Funding Total		-	\$120,000	-	-	-	\$120,000

Phoenix Convention Center

The \$21.8 million Phoenix Convention Center program is funded with Convention Center operating revenue, 2001 and 2006 bonds, and General funds. In addition to the Convention Center, this program includes projects and improvements for the Herberger and Orpheum Theaters, Symphony Hall plus the Regency, Heritage and Convention Center parking garages.

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Phoenix Convention Center
 Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Parking Facilities	562,803	2,293,000	4,136,500	2,235,000	2,230,000	11,457,303
Phoenix Convention Center	1,369,500	1,125,000	266,000	1,462,000	1,815,000	6,037,500
Theatres	280,000	161,395	1,040,000	1,270,000	1,520,000	4,271,395
Total	\$2,212,303	\$3,579,395	\$5,442,500	\$4,967,000	\$5,565,000	\$21,766,198
Source of Funds						
<u>Operating Funds</u>						
Convention Center Operating	2,167,303	2,285,000	3,272,000	2,732,000	3,335,000	13,791,303
General Funds	45,000	1,223,000	2,170,500	2,235,000	2,230,000	7,903,500
Total Operating Funds	\$2,212,303	\$3,508,000	\$5,442,500	\$4,967,000	\$5,565,000	\$21,694,803
<u>Bond Funds</u>						
2001 Bonds	-	71,395	-	-	-	71,395
Total Bond Funds	-	\$71,395	-	-	-	\$71,395
Total Sources of Funds	\$2,212,303	\$3,579,395	\$5,442,500	\$4,967,000	\$5,565,000	\$21,766,198

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Phoenix Convention Center

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
CP3000029	GENERAL FUND GARAGES FACILITY ASSESSMENT						
			Function: Parking Facilities				District: 8
	Perform facility assessment study for General Fund garages.						
Study		-	100,000	-	-	-	100,000
Project Total		-	\$100,000	-	-	-	\$100,000
General Fund		-	100,000	-	-	-	100,000
Funding Total		-	\$100,000	-	-	-	\$100,000
CP3020006	EAST GARAGE FIRE ALARM SYSTEM						
			Function: Parking Facilities				District: 8
	Replace fire alarm system.						
Design		45,303	-	-	-	-	45,303
Construction		222,500	-	-	-	-	222,500
Project Total		\$267,803	-	-	-	-	\$267,803
Convention Center Revenues		267,803	-	-	-	-	267,803
Funding Total		\$267,803	-	-	-	-	\$267,803
CP3020008	EAST GARAGE EXPANSION JOINT REPLACEMENT						
			Function: Parking Facilities				District: 8
	Install new expansion joints at the East Garage.						
Construction		-	-	1,166,000	-	-	1,166,000
Project Total		-	-	\$1,166,000	-	-	\$1,166,000
Convention Center Revenues		-	-	1,166,000	-	-	1,166,000
Funding Total		-	-	\$1,166,000	-	-	\$1,166,000
CP3020012	EAST GARAGE GATES						
			Function: Parking Facilities				District: 8
	Replace roll-up and security gates at the East Garage.						
Design		50,000	-	-	-	-	50,000
Construction		-	120,000	-	-	-	120,000
Project Total		\$50,000	\$120,000	-	-	-	\$170,000
Convention Center Revenues		50,000	120,000	-	-	-	170,000
Funding Total		\$50,000	\$120,000	-	-	-	\$170,000
CP3020016	EAST GARAGE FACILITY ASSESSMENT						
			Function: Parking Facilities				District: 8
	Conduct facility assessment for the East Garage.						
Study		200,000	-	-	-	-	200,000
Project Total		\$200,000	-	-	-	-	\$200,000
Convention Center Revenues		200,000	-	-	-	-	200,000
Funding Total		\$200,000	-	-	-	-	\$200,000
CP3020017	REVENUE CONTROL EQUIPMENT FOR EAST, NORTH AND WEST GARAGES						
			Function: Parking Facilities				District: 8
	Replace revenue control equipment at the East, North and West Garages.						
Construction		-	500,000	-	-	-	500,000
Project Total		-	\$500,000	-	-	-	\$500,000
Convention Center Revenues		-	500,000	-	-	-	500,000
Funding Total		-	\$500,000	-	-	-	\$500,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
CP30200018	EAST GARAGE PAINT EXTERIOR INSULATION AND FINISHING SYSTEM						
				Function: Parking Facilities		District: 8	
	Paint the East Garage exterior insulation and finishing (EIFS) system.						
Construction		-	200,000	-	-	-	200,000
Project Total		-	\$200,000	-	-	-	\$200,000
Convention Center Revenues		-	200,000	-	-	-	200,000
Funding Total		-	\$200,000	-	-	-	\$200,000
CP30200019	EAST GARAGE OFFICE MECHANICAL A/C & VAV REPLACEMENT						
				Function: Parking Facilities		District: 8	
	Replace air conditioning units in the East Garage office and utility room.						
Construction		-	-	200,000	-	-	200,000
Project Total		-	-	\$200,000	-	-	\$200,000
Convention Center Revenues		-	-	200,000	-	-	200,000
Funding Total		-	-	\$200,000	-	-	\$200,000
CP30200020	EAST GARAGE OFFICE SECURITY INSTALLATION						
				Function: Parking Facilities		District: 8	
	Construct security improvements in the East Garage office.						
Construction		-	-	150,000	-	-	150,000
Project Total		-	-	\$150,000	-	-	\$150,000
Convention Center Revenues		-	-	150,000	-	-	150,000
Funding Total		-	-	\$150,000	-	-	\$150,000
CP30200021	EAST GARAGE EXTERIOR LIGHTING						
				Function: Parking Facilities		District: 8	
	Upgrade exterior lighting at the East Garage.						
Construction		-	-	150,000	-	-	150,000
Project Total		-	-	\$150,000	-	-	\$150,000
Convention Center Revenues		-	-	150,000	-	-	150,000
Funding Total		-	-	\$150,000	-	-	\$150,000
CP30200022	EAST GARAGE MAIN SIGNS UPGRADE						
				Function: Parking Facilities		District: 8	
	Upgrade the main signs for the East Garage.						
Construction		-	250,000	-	-	-	250,000
Project Total		-	\$250,000	-	-	-	\$250,000
Convention Center Revenues		-	250,000	-	-	-	250,000
Funding Total		-	\$250,000	-	-	-	\$250,000
CP30200023	EAST GARAGE DIRECTIONAL AND EVENT SIGNAGE						
				Function: Parking Facilities		District: 8	
	Install directional and event signage at the East Garage.						
Construction		-	-	300,000	-	-	300,000
Project Total		-	-	\$300,000	-	-	\$300,000
Convention Center Revenues		-	-	300,000	-	-	300,000
Funding Total		-	-	\$300,000	-	-	\$300,000

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CP30300002	HERITAGE GARAGE FIRE ALARM SYSTEM Upgrade the fire alarm system at Heritage Garage.						
				Function: Parking Facilities		District: 8	
Construction		-	115,000	-	-	-	115,000
Project Total		-	\$115,000	-	-	-	\$115,000
General Fund		-	115,000	-	-	-	115,000
Funding Total		-	\$115,000	-	-	-	\$115,000
CP30300004	HERITAGE GARAGE SIGNAGE / STRIPING Update signage and restripe Heritage Garage.						
Construction		-	-	-	30,000	-	30,000
Project Total		-	-	-	\$30,000	-	\$30,000
General Fund		-	-	-	30,000	-	30,000
Funding Total		-	-	-	\$30,000	-	\$30,000
CP30300005	HERITAGE GARAGE BREAKER/FUSE DISCONNECT Replace breaker/fuse disconnect at Heritage Garage.						
Construction		-	30,000	-	-	-	30,000
Project Total		-	\$30,000	-	-	-	\$30,000
General Fund		-	30,000	-	-	-	30,000
Funding Total		-	\$30,000	-	-	-	\$30,000
CP30300006	HERITAGE GARAGE ELEVATOR CAB REBUILD Rebuild elevator cab at Heritage Garage.						
Construction		-	-	420,000	605,000	-	1,025,000
Project Total		-	-	\$420,000	\$605,000	-	\$1,025,000
General Fund		-	-	420,000	605,000	-	1,025,000
Funding Total		-	-	\$420,000	\$605,000	-	\$1,025,000
CP30300008	HERITAGE GARAGE MOTOR CONTROL MAINTENANCE Replace motor control maintenance system at Heritage Garage.						
Construction		-	25,000	-	-	-	25,000
Project Total		-	\$25,000	-	-	-	\$25,000
General Fund		-	25,000	-	-	-	25,000
Funding Total		-	\$25,000	-	-	-	\$25,000
CP30300009	HERITAGE GARAGE NEW DIRECTIONAL AND EVENT SIGNAGE Install directional and event signage at Heritage Garage.						
Construction		45,000	-	-	-	-	45,000
Project Total		\$45,000	-	-	-	-	\$45,000
General Fund		45,000	-	-	-	-	45,000
Funding Total		\$45,000	-	-	-	-	\$45,000

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CP30300010	HERITAGE GARAGE PAINT INTERIOR Paint the interior of Heritage Garage.						
		Function: Parking Facilities			District: 8		
Construction		-	-	-	-	105,000	105,000
Project Total		-	-	-	-	\$105,000	\$105,000
General Fund		-	-	-	-	105,000	105,000
Funding Total		-	-	-	-	\$105,000	\$105,000
CP30300013	HERITAGE GARAGE REVENUE CONTROL EQUIPMENT Replace revenue control equipment at Heritage Garage.						
		Function: Parking Facilities			District: 8		
Construction		-	125,000	-	-	-	125,000
Project Total		-	\$125,000	-	-	-	\$125,000
General Fund		-	125,000	-	-	-	125,000
Funding Total		-	\$125,000	-	-	-	\$125,000
CP30300015	HERITAGE GARAGE CAULKING REPLACEMENT Replace caulking at Heritage Garage.						
		Function: Parking Facilities			District: 8		
Construction		-	-	-	750,000	-	750,000
Project Total		-	-	-	\$750,000	-	\$750,000
General Fund		-	-	-	750,000	-	750,000
Funding Total		-	-	-	\$750,000	-	\$750,000
CP30300016	HERITAGE GARAGE INTERIOR AND EXTERIOR LIGHTING Replace all interior and exterior light fixtures with energy efficient induction type fixtures.						
		Function: Parking Facilities			District: 8		
Construction		-	183,000	-	-	-	183,000
Project Total		-	\$183,000	-	-	-	\$183,000
General Fund		-	183,000	-	-	-	183,000
Funding Total		-	\$183,000	-	-	-	\$183,000
CP30300017	HERITAGE GARAGE SWITCH GEAR REPLACEMENT Replace Heritage Garage switch gear.						
		Function: Parking Facilities			District: 8		
Construction		-	-	-	-	400,000	400,000
Project Total		-	-	-	-	\$400,000	\$400,000
General Fund		-	-	-	-	400,000	400,000
Funding Total		-	-	-	-	\$400,000	\$400,000
CP30300018	HERITAGE GARAGE FIRE PUMP REPLACEMENT Replace Heritage Garage fire pump.						
		Function: Parking Facilities			District: 8		
Construction		-	-	-	-	1,500,000	1,500,000
Project Total		-	-	-	-	\$1,500,000	\$1,500,000
General Fund		-	-	-	-	1,500,000	1,500,000
Funding Total		-	-	-	-	\$1,500,000	\$1,500,000

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CP30300019	HERITAGE GARAGE XEROSCAPE						
Replace landscaping at Heritage Garage.							
				Function: Parking Facilities		District: 8	
Construction		-	-	-	-	225,000	225,000
Project Total		-	-	-	-	\$225,000	\$225,000
General Fund		-	-	-	-	225,000	225,000
Funding Total		-	-	-	-	\$225,000	\$225,000
CP30700002	REGENCY GARAGE ALLEY IMPROVEMENTS						
Improve Regency Garage alley.							
Construction		-	-	-	100,000	-	100,000
Project Total		-	-	-	\$100,000	-	\$100,000
General Fund		-	-	-	100,000	-	100,000
Funding Total		-	-	-	\$100,000	-	\$100,000
CP30700008	REGENCY GARAGE ACCESS EXPANSION PLATE SYSTEM						
Replace access expansion plate system at Regency Garage.							
Construction		-	395,000	-	-	-	395,000
Project Total		-	\$395,000	-	-	-	\$395,000
General Fund		-	395,000	-	-	-	395,000
Funding Total		-	\$395,000	-	-	-	\$395,000
CP30700012	REGENCY GARAGE DOORS AND HARDWARE REPLACEMENT						
Replace all doors and hardware at Regency Garage.							
Construction		-	125,000	-	-	-	125,000
Project Total		-	\$125,000	-	-	-	\$125,000
General Fund		-	125,000	-	-	-	125,000
Funding Total		-	\$125,000	-	-	-	\$125,000
CP30700014	REGENCY GARAGE REVENUE CONTROL EQUIPMENT						
Replace revenue control equipment at Regency Garage.							
Construction		-	125,000	-	-	-	125,000
Project Total		-	\$125,000	-	-	-	\$125,000
General Fund		-	125,000	-	-	-	125,000
Funding Total		-	\$125,000	-	-	-	\$125,000
CP30700016	REGENCY GARAGE TENANT AIR CONDITIONING						
Complete replacement of tenant air conditioning units at Regency Garage.							
Construction		-	-	600,000	-	-	600,000
Project Total		-	-	\$600,000	-	-	\$600,000
General Fund		-	-	600,000	-	-	600,000
Funding Total		-	-	\$600,000	-	-	\$600,000

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CP30700017	REGENCY GARAGE WEST ELEVATOR REPLACEMENT						
	Replace west elevator at Regency Garage.						
Construction		-	-	900,500	-	-	900,500
Project Total		-	-	\$900,500	-	-	\$900,500
General Fund		-	-	900,500	-	-	900,500
Funding Total		-	-	\$900,500	-	-	\$900,500
CP30700018	REGENCY GARAGE PAINT INTERIOR						
	Paint interior at Regency Garage.						
Construction		-	-	250,000	-	-	250,000
Project Total		-	-	\$250,000	-	-	\$250,000
General Fund		-	-	250,000	-	-	250,000
Funding Total		-	-	\$250,000	-	-	\$250,000
CP30700020	REGENCY GARAGE CAULKING REPLACEMENT						
	Replace caulking at Regency Garage.						
Construction		-	-	-	750,000	-	750,000
Project Total		-	-	-	\$750,000	-	\$750,000
General Fund		-	-	-	750,000	-	750,000
Funding Total		-	-	-	\$750,000	-	\$750,000
CP10100057	SOUTH BUILDING WATER HEATERS						
	Replace South Building water heaters in kitchen and bistro.						
Construction		200,000	-	-	-	-	200,000
Project Total		\$200,000	-	-	-	-	\$200,000
Convention Center Revenues		200,000	-	-	-	-	200,000
Funding Total		\$200,000	-	-	-	-	\$200,000
CP10100060	SOUTH BUILDING LIGHTING CONTROL REPLACEMENT						
	Replace South Building lighting control system.						
Construction		-	-	266,000	-	-	266,000
Project Total		-	-	\$266,000	-	-	\$266,000
Convention Center Revenues		-	-	266,000	-	-	266,000
Funding Total		-	-	\$266,000	-	-	\$266,000
CP10100061	SOUTH BUILDING LIGHTING INTEGRATION						
	Integrate the South lighting control into the existing Lutron control system.						
Construction		-	-	-	-	750,000	750,000
Project Total		-	-	-	-	\$750,000	\$750,000
Convention Center Revenues		-	-	-	-	750,000	750,000
Funding Total		-	-	-	-	\$750,000	\$750,000

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CP10100062	SOUTH BUILDING ELECTRICAL SWITCH GEAR Replace South Building Electrical Switch Gear.	Function: Phoenix Convention Center			District: 8		
Design		-	-	-	-	100,000	100,000
Project Total		-	-	-	-	\$100,000	\$100,000
Convention Center Revenues		-	-	-	-	100,000	100,000
Funding Total		-	-	-	-	\$100,000	\$100,000
CP10100063	SOUTH BALLROOM REPLACE DIRECT SPEAKER SYSTEM Replace all amplifiers, processors, and speakers that are associated with overhead Direct Speaker System.	Function: Phoenix Convention Center			District: 8		
Construction		-	-	-	-	385,000	385,000
Project Total		-	-	-	-	\$385,000	\$385,000
Convention Center Revenues		-	-	-	-	385,000	385,000
Funding Total		-	-	-	-	\$385,000	\$385,000
CP10200008	WEST BUILDING ARCADE TERRAZZO INSTALL Design and install additional terrazzo in the West Building Arcade.	Function: Phoenix Convention Center			District: 8		
Construction		-	175,000	-	-	-	175,000
Project Total		-	\$175,000	-	-	-	\$175,000
Convention Center Revenues		-	175,000	-	-	-	175,000
Funding Total		-	\$175,000	-	-	-	\$175,000
CP10200012	WEST GARAGE VARIABLE FREQUENCY DRIVE Construct variable frequency drive in West Garage.	Function: Phoenix Convention Center			District: 8		
Construction		-	-	-	-	280,000	280,000
Project Total		-	-	-	-	\$280,000	\$280,000
Convention Center Revenues		-	-	-	-	280,000	280,000
Funding Total		-	-	-	-	\$280,000	\$280,000
CP10200013	WEST KITCHEN FLOOR WATERPROOFING Waterproof kitchen floor in the West Building.	Function: Phoenix Convention Center			District: 8		
Construction		350,000	-	-	-	-	350,000
Project Total		\$350,000	-	-	-	-	\$350,000
Convention Center Revenues		350,000	-	-	-	-	350,000
Funding Total		\$350,000	-	-	-	-	\$350,000
CP10200014	WEST/SOUTH EXTERIOR LED BOARD REPLACEMENT Replace West, South, Garage and Box Office LED panels and controls.	Function: Phoenix Convention Center			District: 8		
Construction		-	-	-	680,000	-	680,000
Project Total		-	-	-	\$680,000	-	\$680,000
Convention Center Revenues		-	-	-	680,000	-	680,000
Funding Total		-	-	-	\$680,000	-	\$680,000

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CP10200015	WEST BUILDING LIGHTING CONTROL						
	Function: Phoenix Convention Center						
	District: 8						
	Establish a centralized lighting control console for the West Building's PCI lighting network.						
Construction		200,000	-	-	-	-	200,000
Project Total		\$200,000	-	-	-	-	\$200,000
Convention Center Revenues		200,000	-	-	-	-	200,000
Funding Total		\$200,000	-	-	-	-	\$200,000
CP10200016	WEST BUILDING REPLACE ARCADE CARPET						
	Function: Phoenix Convention Center						
	District: 8						
	Replace West Building Arcade Carpet.						
Construction		-	200,000	-	-	-	200,000
Project Total		-	\$200,000	-	-	-	\$200,000
Convention Center Revenues		-	200,000	-	-	-	200,000
Funding Total		-	\$200,000	-	-	-	\$200,000
CP10200017	WEST BUILDING CARPET REPLACEMENT (ECC AND BALLROOM)						
	Function: Phoenix Convention Center						
	District: 8						
	Replace West Building Carpet (Executive Conference Center and Ballroom).						
Construction		-	-	-	-	300,000	300,000
Project Total		-	-	-	-	\$300,000	\$300,000
Convention Center Revenues		-	-	-	-	300,000	300,000
Funding Total		-	-	-	-	\$300,000	\$300,000
CP10400009	CONVENTION CENTER EXPANSION AUDITOR GENERAL STUDY						
	Function: Phoenix Convention Center						
	District: 8						
	Auditor General's Office construction impact study.						
Study		-	100,000	-	-	-	100,000
Project Total		-	\$100,000	-	-	-	\$100,000
Convention Center Revenues		-	100,000	-	-	-	100,000
Funding Total		-	\$100,000	-	-	-	\$100,000
CP10400010	NORTH BUILDING - 5TH STREET ENTRY SECURITY GATE						
	Function: Phoenix Convention Center						
	District: 8						
	Install security gate at service entry to the ballroom and kitchen area on 5th Street.						
Construction		3,000	-	-	-	-	3,000
Project Total		\$3,000	-	-	-	-	\$3,000
Convention Center Revenues		3,000	-	-	-	-	3,000
Funding Total		\$3,000	-	-	-	-	\$3,000
CP10400011	NORTH BUILDING OVERHEAD POWER INSTALLATION						
	Function: Phoenix Convention Center						
	District: 8						
	Design and install overhead power throughout Exhibit Hall.						
Design		50,000	-	-	-	-	50,000
Construction		-	100,000	-	-	-	100,000
Project Total		\$50,000	\$100,000	-	-	-	\$150,000
Convention Center Revenues		50,000	100,000	-	-	-	150,000
Funding Total		\$50,000	\$100,000	-	-	-	\$150,000

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CP10400012	NORTH BUILDING BACK OF HOUSE WALL PROTECTION						
	Function: Phoenix Convention Center						
	District: 8						
	Install wainscot in kitchen area.						
Construction		-	50,000	-	-	-	50,000
Project Total		-	\$50,000	-	-	-	\$50,000
Convention Center Revenues		-	50,000	-	-	-	50,000
Funding Total		-	\$50,000	-	-	-	\$50,000
CP10400014	NORTHWEST BUILDING FIRE ALARM GRAPHICAL CONTROL WORKSTATION						
	Function: Phoenix Convention Center						
	District: 8						
	Install UL-listed fire alarm control workstation in North Building.						
Construction		15,000	-	-	-	-	15,000
Project Total		\$15,000	-	-	-	-	\$15,000
Convention Center Revenues		15,000	-	-	-	-	15,000
Funding Total		\$15,000	-	-	-	-	\$15,000
CP10400017	CANOPY STORAGE & RAMP RELOCATION						
	Function: Phoenix Convention Center						
	District: 8						
	Create canopy to cover Event Services tables and chairs stored in street level storage area and relocate ramp.						
Construction		76,500	-	-	-	-	76,500
Project Total		\$76,500	-	-	-	-	\$76,500
Convention Center Revenues		76,500	-	-	-	-	76,500
Funding Total		\$76,500	-	-	-	-	\$76,500
CP10400018	OPERATIONS CENTER RELOCATION						
	Function: Phoenix Convention Center						
	District: 8						
	Relocate the Phoenix Convention Center operations center.						
Design		100,000	-	-	-	-	100,000
Construction		-	500,000	-	-	-	500,000
Project Total		\$100,000	\$500,000	-	-	-	\$600,000
Convention Center Revenues		100,000	500,000	-	-	-	600,000
Funding Total		\$100,000	\$500,000	-	-	-	\$600,000
CP10400020	CONVENTION CENTER CLIENT CORE NETWORK EQUIPMENT						
	Function: Phoenix Convention Center						
	District: 8						
	Replace network core equipment, including firewalls, routers and switches at the Phoenix Convention Center.						
Construction		-	-	-	450,000	-	450,000
Project Total		-	-	-	\$450,000	-	\$450,000
Convention Center Revenues		-	-	-	450,000	-	450,000
Funding Total		-	-	-	\$450,000	-	\$450,000
CP10400022	NORTH/WEST BUILDING BAS CONTINUUM NETWORK CONTROLLER REPLACEMENT						
	Function: Phoenix Convention Center						
	District: 8						
	Replace North/West Building Automation System (BAS) Continuum Network Controller.						
Construction		-	-	-	332,000	-	332,000
Project Total		-	-	-	\$332,000	-	\$332,000
Convention Center Revenues		-	-	-	332,000	-	332,000
Funding Total		-	-	-	\$332,000	-	\$332,000

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CP10400023	NORTH BUILDING VOID SPACE VENTILATION						
	Create ventilation space in void space area at North Building.						
	Construction	375,000	-	-	-	-	375,000
	Project Total	\$375,000	-	-	-	-	\$375,000
	Convention Center Revenues	375,000	-	-	-	-	375,000
	Funding Total	\$375,000	-	-	-	-	\$375,000
CP20000035	SYMPHONY HALL REMODEL						
	Complete projects associated with Symphony Hall remodel.						
	Construction	-	71,395	-	-	-	71,395
	Project Total	-	\$71,395	-	-	-	\$71,395
	2001 Educational, Youth and Cultural Facilities Bonds	-	71,395	-	-	-	71,395
	Funding Total	-	\$71,395	-	-	-	\$71,395
CP20100014	HERBERGER DIMMER RACKS CENTER STAGE						
	Design and replace center stage dimmer racks at Herberger Theater.						
	Design	-	-	70,000	-	-	70,000
	Construction	-	-	-	600,000	-	600,000
	Project Total	-	-	\$70,000	\$600,000	-	\$670,000
	Convention Center Revenues	-	-	70,000	600,000	-	670,000
	Funding Total	-	-	\$70,000	\$600,000	-	\$670,000
CP20100021	HERBERGER SWITCH GEAR EXTERIOR SERVICE ELECTRICAL STATION						
	Construct switch gear exterior Service Electrical Station (SES) for Herberger Theater.						
	Design	60,000	-	-	-	-	60,000
	Construction	200,000	-	-	-	-	200,000
	Project Total	\$260,000	-	-	-	-	\$260,000
	Convention Center Revenues	260,000	-	-	-	-	260,000
	Funding Total	\$260,000	-	-	-	-	\$260,000
CP20200007	ORPHEUM THEATRE FIRE ALARM SYSTEM						
	Design and replace fire alarm system at Orpheum Theatre.						
	Design	20,000	-	-	-	-	20,000
	Project Total	\$20,000	-	-	-	-	\$20,000
	Convention Center Revenues	20,000	-	-	-	-	20,000
	Funding Total	\$20,000	-	-	-	-	\$20,000
CP20200008	ORPHEUM THEATRE CUSTOM CARPET REPLACEMENT						
	Install custom carpet at Orpheum Theatre.						
	Design	-	-	-	70,000	-	70,000
	Construction	-	-	-	-	770,000	770,000
	Project Total	-	-	-	\$70,000	\$770,000	\$840,000
	Convention Center Revenues	-	-	-	70,000	770,000	840,000
	Funding Total	-	-	-	\$70,000	\$770,000	\$840,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Phoenix Convention Center

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
CP20200009	ORPHEUM THEATRE REROOF Re-Roof Orpheum Theatre.						
				Function: Theatres		District: 8	
Design		-	-	70,000	-	-	70,000
Construction		-	-	-	350,000	-	350,000
Project Total		-	-	\$70,000	\$350,000	-	\$420,000
Convention Center Revenues		-	-	70,000	350,000	-	420,000
Funding Total		-	-	\$70,000	\$350,000	-	\$420,000
CP20200010	ORPHEUM THEATER AIR HANDLER AND FAN COIL REFURBISH Refurbish Orpheum Theater Air Handler and Fan Coil.						
						District: 8	
Construction		-	-	-	250,000	-	250,000
Project Total		-	-	-	\$250,000	-	\$250,000
Convention Center Revenues		-	-	-	250,000	-	250,000
Funding Total		-	-	-	\$250,000	-	\$250,000
CP20200011	ORPHEUM REPLACE BAS Replace HVAC control system.						
						District: 8	
Construction		-	-	-	-	750,000	750,000
Project Total		-	-	-	-	\$750,000	\$750,000
Convention Center Revenues		-	-	-	-	750,000	750,000
Funding Total		-	-	-	-	\$750,000	\$750,000
CP20300009	SYMPHONY HALL DIMMER RACKS Design and replace dimmer racks in Symphony Hall.						
Design		-	90,000	-	-	-	90,000
Construction		-	-	900,000	-	-	900,000
Project Total		-	\$90,000	\$900,000	-	-	\$990,000
Convention Center Revenues		-	90,000	900,000	-	-	990,000
Funding Total		-	\$90,000	\$900,000	-	-	\$990,000

POLICE PROTECTION

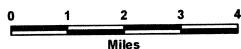
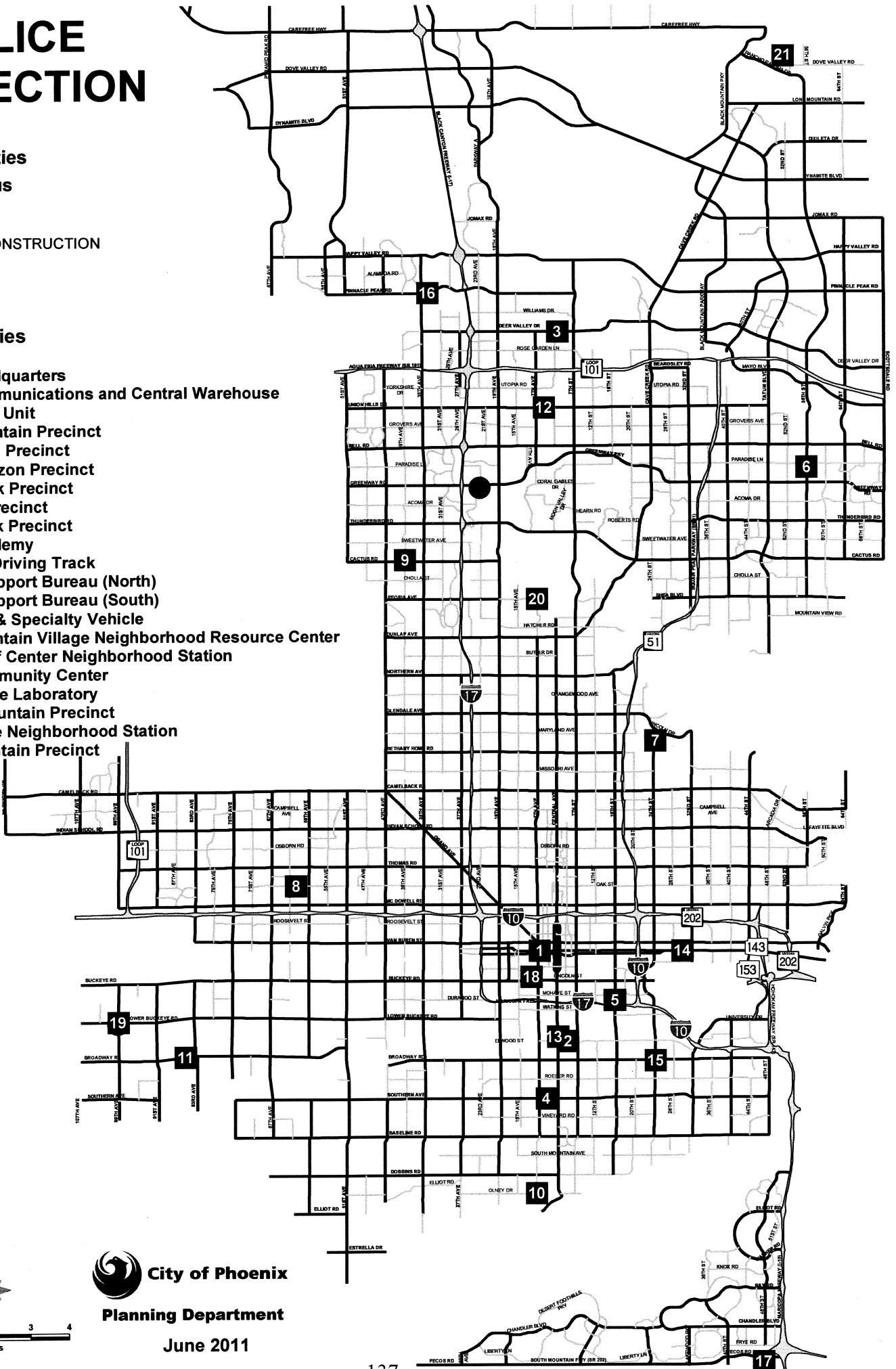
Police Facilities

Station Status

- ACTIVE
- UNDER CONSTRUCTION
- ▲ IN DESIGN

Active Facilities

- 1 Police Headquarters
- 2 Police Communications and Central Warehouse
- 3 Air Support Unit
- 4 South Mountain Precinct
- 5 Central City Precinct
- 6 Desert Horizon Precinct
- 7 Squaw Peak Precinct
- 8 Maryvale Precinct
- 9 Cactus Park Precinct
- 10 Police Academy
- 11 Defensive Driving Track
- 12 Tactical Support Bureau (North)
- 13 Tactical Support Bureau (South)
- 14 MDT Shop & Specialty Vehicle
- 15 South Mountain Village Neighborhood Resource Center
- 16 Goelet Beuf Center Neighborhood Station
- 17 Pecos Community Center
- 18 Police Crime Laboratory
- 19 Estrella Mountain Precinct
- 20 Sunnyslope Neighborhood Station
- 21 Black Mountain Precinct



City of Phoenix

Planning Department

June 2011

Police Protection

The Police Protection program totals \$43.4 million and is funded with 2006 bonds. The following projects are planned:

- Design and construct aircraft hangar facilities at the Deer Valley Airport
- Acquire land for a new northwest precinct
- Upgrade or replace the Police Automated Computer Entry (PACE) System
- Renovate buildings for use as the Cactus Park Precinct

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Police Protection
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Helicopter	445,000	3,960,778	-	-	-	4,405,778
Lease Purchase	960,000	-	-	-	-	960,000
Police Facilities	18,203,462	2,783,072	-	-	-	20,986,534
Police Technology	5,901,138	10,339,222	-	-	-	16,240,360
Training Facilities	-	440,000	-	-	-	440,000
Percent for Art	-	416,959	-	-	-	416,959
Total	\$25,509,600	\$17,940,031	-	-	-	\$43,449,631
Source of Funds						
<u>Bond Funds</u>						
2001 Bonds	978,000	626,000	-	-	-	1,604,000
2006 Bonds	21,438,138	17,314,031	-	-	-	38,752,169
Nonprofit Corporation Bonds - General Government	2,662,154	-	-	-	-	2,662,154
Total Bond Funds	\$25,078,292	\$17,940,031	-	-	-	\$43,018,323
<u>Other Financing</u>						
Impact Fees	431,308	-	-	-	-	431,308
Total Other Financing	\$431,308	-	-	-	-	\$431,308
Total Sources of Funds	\$25,509,600	\$17,940,031	-	-	-	\$43,449,631

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Police Protection

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PD00000042	POLICE AIR FLEET REPLACEMENT						
	Purchase one replacement engine for the helicopter fleet.						
	Equipment	445,000	-	-	-	-	445,000
	Project Total	\$445,000	-	-	-	-	\$445,000
	2006 Police, Fire, and Homeland Security Bonds	445,000	-	-	-	-	445,000
	Funding Total	\$445,000	-	-	-	-	\$445,000
PD00000043	POLICE AIRCRAFT HANGAR FACILITIES						
	Design and construct a hangar at Deer Valley Phoenix Airport.						
	Equipment	-	78,000	-	-	-	78,000
	Design	-	1,031,578	-	-	-	1,031,578
	Construction	-	2,851,200	-	-	-	2,851,200
	Project Total	-	\$3,960,778	-	-	-	\$3,960,778
	2006 Police, Fire, and Homeland Security Bonds	-	3,960,778	-	-	-	3,960,778
	Funding Total	-	\$3,960,778	-	-	-	\$3,960,778
PD00000064	POLICE VEHICLES						
	Purchase replacement vehicles.						
	Equipment	960,000	-	-	-	-	960,000
	Project Total	\$960,000	-	-	-	-	\$960,000
	2010 Police Lease Purchase	960,000	-	-	-	-	960,000
	Funding Total	\$960,000	-	-	-	-	\$960,000
PD00000021	FACILITIES RENOVATIONS						
	Construct renovations on Police Department facilities.						
	Construction	-	186,000	-	-	-	186,000
	Project Total	-	\$186,000	-	-	-	\$186,000
	2001 Police Facilities & Equipment Bonds	-	186,000	-	-	-	186,000
	Funding Total	-	\$186,000	-	-	-	\$186,000
PD00000045	POLICE COMMUNICATIONS RENOVATIONS						
	Renovate a portion of the basement at Police Headquarters for Communications.						
	Construction	380,000	-	-	-	-	380,000
	Project Total	\$380,000	-	-	-	-	\$380,000
	2001 Police Facilities & Equipment Bonds	380,000	-	-	-	-	380,000
	Funding Total	\$380,000	-	-	-	-	\$380,000
PD00000047	NORTHWEST PRECINCT LAND						
	Purchase land for the Northwest Precinct.						
	Land Acquisition	-	2,597,072	-	-	-	2,597,072
	Project Total	-	\$2,597,072	-	-	-	\$2,597,072
	2006 Police, Fire, and Homeland Security Bonds	-	2,597,072	-	-	-	2,597,072
	Funding Total	-	\$2,597,072	-	-	-	\$2,597,072

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Police Protection

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PD00000049	NORTHWEST / CACTUS PRECINCT						
	Function: Police Facilities						
	District: 3						
	Renovate and modify a new northwest precinct at 2222 W. Greenway Road.						
Design		2,148,453	-	-	-	-	2,148,453
Construction		12,851,547	-	-	-	-	12,851,547
Project Total		\$15,000,000	-	-	-	-	\$15,000,000
2006 Police, Fire, and Homeland Security Bonds		15,000,000	-	-	-	-	15,000,000
Funding Total		\$15,000,000	-	-	-	-	\$15,000,000
PD00000053	POLICE ESTRELLA MOUNTAIN PRECINCT						
	Function: Police Facilities						
	District: 7						
	Construct a Police vehicle maintenance facility.						
Construction		2,133,462	-	-	-	-	2,133,462
Project Total		\$2,133,462	-	-	-	-	\$2,133,462
Impact Fee - Southwest, Police		431,308	-	-	-	-	431,308
General Lease Purchase		1,702,154	-	-	-	-	1,702,154
Funding Total		\$2,133,462	-	-	-	-	\$2,133,462
PD00000063	POLICE HEADQUARTERS BASEMENT						
	Function: Police Facilities						
	District: Citywide						
	Renovate the former basement lab space at Police Headquarters for additional work areas.						
Construction		140,000	-	-	-	-	140,000
Project Total		\$140,000	-	-	-	-	\$140,000
2001 Police Facilities & Equipment Bonds		140,000	-	-	-	-	140,000
Funding Total		\$140,000	-	-	-	-	\$140,000
PD00000071	FIRE MONITORING SYSTEM						
	Function: Police Facilities						
	District: Citywide						
	Purchase new Fire Monitoring System for the Property Management and Communications Bureaus.						
Equipment		300,000	-	-	-	-	300,000
Project Total		\$300,000	-	-	-	-	\$300,000
2006 Police, Fire, and Homeland Security Bonds		300,000	-	-	-	-	300,000
Funding Total		\$300,000	-	-	-	-	\$300,000
PD00000072	POLICE FACILITIES RENOVATIONS						
	Function: Police Facilities						
	District: Citywide						
	Construct renovations on Police Department facilities.						
Construction		250,000	-	-	-	-	250,000
Project Total		\$250,000	-	-	-	-	\$250,000
2006 Police, Fire, and Homeland Security Bonds		250,000	-	-	-	-	250,000
Funding Total		\$250,000	-	-	-	-	\$250,000
PD00000024	POLICE SURVEILLANCE/PACE IMAGING/COPLINK						
	Function: Police Technology						
	District: Citywide						
	Acquire police surveillance, Pace imaging and COPLINK equipment.						
Equipment		458,000	-	-	-	-	458,000
Project Total		\$458,000	-	-	-	-	\$458,000
2001 Police, Fire & City Computer Bonds		458,000	-	-	-	-	458,000
Funding Total		\$458,000	-	-	-	-	\$458,000

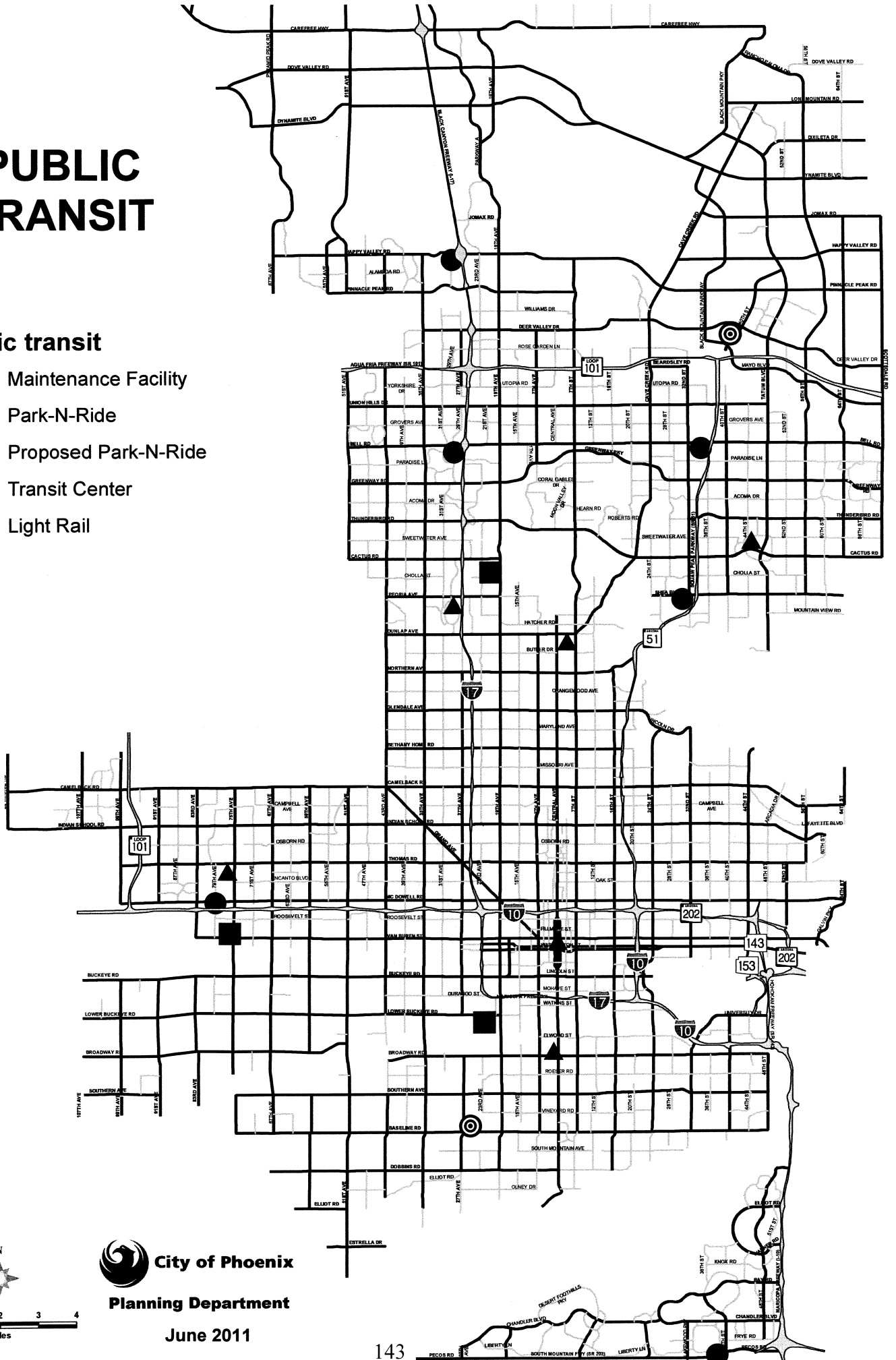
City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Police Protection

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PD00000046	POLICE COMPUTER AIDED DESIGN UPGRADE						
	Complete the upgrade of the Computer Aided Dispatch system.						
	Equipment	450,000	-	-	-	-	450,000
	Project Total	\$450,000	-	-	-	-	\$450,000
	2006 Police, Fire, and Homeland Security Bonds	450,000	-	-	-	-	450,000
	Funding Total	\$450,000	-	-	-	-	\$450,000
PD00000050	PACE UPGRADE/REPLACEMENT						
	Evaluate and upgrade or replace the Police Automated Computer Entry system.						
	Study	590,040	-	-	-	-	590,040
	Equipment	-	6,174,000	-	-	-	6,174,000
	Design	4,403,098	4,165,222	-	-	-	8,568,320
	Project Total	\$4,993,138	\$10,339,222	-	-	-	\$15,332,360
	2006 Police, Fire, and Homeland Security Bonds	4,993,138	10,339,222	-	-	-	15,332,360
	Funding Total	\$4,993,138	\$10,339,222	-	-	-	\$15,332,360
PD00000017	RANGE DESIGN & DRIVING TRACK IMPROVEMENTS						
	Construct improvements to the Police firing range and to the Police driving track.						
	Construction	-	440,000	-	-	-	440,000
	Project Total	-	\$440,000	-	-	-	\$440,000
	2001 Police Facilities & Equipment Bonds	-	440,000	-	-	-	440,000
	Funding Total	-	\$440,000	-	-	-	\$440,000
AR48000006	POLICE PRECINCT STATION ON GREENWAY ROAD						
	Construct building enhancements for the new precinct station on Greenway Road.						
	Construction	-	186,780	-	-	-	186,780
	Project Total	-	\$186,780	-	-	-	\$186,780
	2006 Police, Fire, and Homeland Security Bonds	-	186,780	-	-	-	186,780
	Funding Total	-	\$186,780	-	-	-	\$186,780
AR48000007	POLICE PRECINCT STATION #700						
	Construct building enhancements for the new precinct station at 24th Street and Lincoln Drive.						
	Construction	-	230,179	-	-	-	230,179
	Project Total	-	\$230,179	-	-	-	\$230,179
	2006 Technology Bonds	-	9,000	-	-	-	9,000
	2006 Police, Fire, and Homeland Security Bonds	-	221,179	-	-	-	221,179
	Funding Total	-	\$230,179	-	-	-	\$230,179

PUBLIC TRANSIT

public transit

-  Maintenance Facility
-  Park-N-Ride
-  Proposed Park-N-Ride
-  Transit Center
-  Light Rail



Public Transit

The \$273.3 million Public Transit program is funded with Transit 2000 revenue, regional transportation revenue including the half-cent countywide sales tax, Transit nonprofit corporation bonds, Arizona Highway User Revenue, capital construction and grants from various sources.

Phoenix voters approved Transit 2000, a 0.4 percent sales tax, on March 14, 2000, to fund extensive improvements to the city's public transit system. Projects in the Public Transit program include the following:

- Acquire buses and purchase Dial-a-Ride replacement vans
- Improve and maintain bus stops, park-and-ride locations and transit centers
- Renovate, refurbish and equip North and South maintenance facilities
- Implement technology enhancements including a wireless communication system for the regional bus system
- Acquire land and plan for future light rail northwest extension
- Develop Desert Sky, East Baseline and Laveen/59th Avenue park-and-ride facilities

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Public Transit
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Bus and Vehicle Acquisition	22,133,049	23,327,049	25,406,414	41,248,000	26,080,000	138,194,512
Light Rail (Non Federal)	325,447	230,024	30,234,499	245,944	-	31,035,914
Light Rail Northwest Extension	10,794,807	209,268	201,054	110,000	-	11,315,129
Maintenance Facilities	11,032,274	10,387,832	407,224	427,585	448,964	22,703,879
Other Transit Projects	1,264,512	825,000	860,000	898,000	938,000	4,785,512
Passenger Facilities	10,088,772	18,273,636	1,509,527	3,820,473	5,191,081	38,883,489
Planning Projects	148,481	115,000	115,000	75,000	-	453,481
Technology/Communications	18,312,210	2,750,000	800,092	150,000	-	22,012,302
Contingencies	3,500,000	-	-	-	-	3,500,000
Percent for Art	392,000	3,000	-	-	-	395,000
Total	\$77,991,552	\$56,120,809	\$59,533,810	\$46,975,002	\$32,658,045	\$273,279,218
Source of Funds						
<u>Operating Funds</u>						
Arizona Highway Users	-	-	30,000,000	-	-	30,000,000
Operating Grants	9,791,340	16,878,114	4,047,831	7,603,141	5,214,940	43,535,366
Transit 2000	16,388,041	5,710,562	3,530,266	2,985,296	2,522,345	31,136,510
Total Operating Funds	\$26,179,381	\$22,588,676	\$37,578,097	\$10,588,437	\$7,737,285	\$104,671,876
<u>Bond Funds</u>						
2006 Bonds	88,000	-	-	-	-	88,000
Nonprofit Corporation Bonds - Transit 2000	2,170,289	-	-	-	-	2,170,289
Nonprofit Corporation Bonds - Wastewater	12,000	3,000	-	-	-	15,000
Total Bond Funds	\$2,270,289	\$3,000	-	-	-	\$2,273,289
<u>Other Financing</u>						
Capital Grants	49,541,882	33,529,133	21,955,713	36,386,565	24,920,760	166,334,053
Total Other Financing	\$49,541,882	\$33,529,133	\$21,955,713	\$36,386,565	\$24,920,760	\$166,334,053
Total Sources of Funds	\$77,991,552	\$56,120,809	\$59,533,810	\$46,975,002	\$32,658,045	\$273,279,218

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Public Transit

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PT00110001	STANDARD BUSES						
		Function: Bus and Vehicle Acquisition			District: Citywide		
	Purchase, make-ready and inspect replacement buses.						
Equipment		-	20,752,049	21,200,000	38,380,000	23,160,000	103,492,049
Project Total		-	\$20,752,049	\$21,200,000	\$38,380,000	\$23,160,000	\$103,492,049
Regional Transportation Plan-Transit		-	3,479,916	3,179,255	6,524,000	3,937,000	17,120,171
FTA Grants		-	17,272,133	18,020,745	31,856,000	19,223,000	86,371,878
Funding Total		-	\$20,752,049	\$21,200,000	\$38,380,000	\$23,160,000	\$103,492,049
PT00110003	REPLACEMENT DIAL-A-RIDE VEHICLES						
		Function: Bus and Vehicle Acquisition			District: Citywide		
	Purchase replacement Dial-A-Ride vehicles.						
Equipment		-	2,375,000	2,475,000	2,575,000	2,700,000	10,125,000
Project Total		-	\$2,375,000	\$2,475,000	\$2,575,000	\$2,700,000	\$10,125,000
Regional Transportation Plan-Transit		-	475,000	495,000	515,000	540,000	2,025,000
FTA Grants		-	1,900,000	1,980,000	2,060,000	2,160,000	8,100,000
Funding Total		-	\$2,375,000	\$2,475,000	\$2,575,000	\$2,700,000	\$10,125,000
PT00110019	BUS MAKE-READY						
		Function: Bus and Vehicle Acquisition			District: Citywide		
	Install Vehicle Management System equipment, fareboxes and graphics in newly acquired buses.						
Equipment		81,000	200,000	207,000	293,000	220,000	1,001,000
Project Total		\$81,000	\$200,000	\$207,000	\$293,000	\$220,000	\$1,001,000
Transit 2000 Initiative Revenue		81,000	200,000	207,000	293,000	220,000	1,001,000
Funding Total		\$81,000	\$200,000	\$207,000	\$293,000	\$220,000	\$1,001,000
PT03110001	REPLACEMENT OF 40 FT STANDARD BUSES						
		Function: Bus and Vehicle Acquisition			District: Citywide		
	Purchase, make-ready and inspect replacement buses.						
Equipment		-	-	1,524,414	-	-	1,524,414
Project Total		-	-	\$1,524,414	-	-	\$1,524,414
Regional Transportation Plan-Transit		-	-	259,150	-	-	259,150
FTA Grants		-	-	1,265,264	-	-	1,265,264
Funding Total		-	-	\$1,524,414	-	-	\$1,524,414
PT03110002	REPLACEMENT OF 30 FT DIAL-A-RIDE VEHICLES						
		Function: Bus and Vehicle Acquisition			District: Citywide		
	Purchase replacement Dial-A-Ride vehicles.						
Equipment		1,300,000	-	-	-	-	1,300,000
Project Total		\$1,300,000	-	-	-	-	\$1,300,000
Regional Transportation Plan-Transit		260,000	-	-	-	-	260,000
FTA Grants		1,040,000	-	-	-	-	1,040,000
Funding Total		\$1,300,000	-	-	-	-	\$1,300,000
PT04110001	PURCHASE STANDARD EXPANSION BUSES						
		Function: Bus and Vehicle Acquisition			District: Citywide		
	Purchase standard expansion buses.						
Equipment		424,178	-	-	-	-	424,178
Project Total		\$424,178	-	-	-	-	\$424,178
Regional Transportation Plan-Transit		24,178	-	-	-	-	24,178
FTA Grants		400,000	-	-	-	-	400,000
Funding Total		\$424,178	-	-	-	-	\$424,178

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Public Transit

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PT06110003	PURCHASE STANDARD 40FT BUS						
	Purchase Standard 40ft Bus.						
			Function: Bus and Vehicle Acquisition			District: Citywide	
Equipment		17,477,871	-	-	-	-	17,477,871
Project Total		\$17,477,871	-	-	-	-	\$17,477,871
Regional Transportation Plan-Transit		2,971,238	-	-	-	-	2,971,238
FTA Grants		14,506,633	-	-	-	-	14,506,633
Funding Total		\$17,477,871	-	-	-	-	\$17,477,871
PT96110003	REPLACEMENT OF 40 FT STANDARD BUSES						
	Purchase, make-ready and inspect replacement buses.						
			Function: Bus and Vehicle Acquisition			District: Citywide	
Equipment		2,850,000	-	-	-	-	2,850,000
Project Total		\$2,850,000	-	-	-	-	\$2,850,000
Regional Transportation Plan-Transit		484,500	-	-	-	-	484,500
FTA Grants		2,365,500	-	-	-	-	2,365,500
Funding Total		\$2,850,000	-	-	-	-	\$2,850,000
PT00250219	LIGHT RAIL TRANSIT - STREETS						
	Reimbursement for streets related costs for Light Rail transit initial segment project.						
			Function: Light Rail (Non Federal)			District: 4, 5, 7 & 8	
Construction		-	-	30,000,000	-	-	30,000,000
Project Total		-	-	\$30,000,000	-	-	\$30,000,000
Arizona Highway User Revenues		-	-	30,000,000	-	-	30,000,000
Funding Total		-	-	\$30,000,000	-	-	\$30,000,000
PT00270002	LIGHT RAIL SUPPORT SERVICES						
	Charges for City staff support of Light Rail project.						
			Function: Light Rail (Non Federal)			District: 4, 5, 7, & 8	
Other		74,512	71,543	68,094	71,219	-	285,368
Project Total		\$74,512	\$71,543	\$68,094	\$71,219	-	\$285,368
Transit 2000 Initiative Revenue		74,512	71,543	68,094	71,219	-	285,368
Funding Total		\$74,512	\$71,543	\$68,094	\$71,219	-	\$285,368
PT00270100	PHOENIX WEST CORRIDOR STUDY						
	Charges for city staff time for coordination of Phoenix west corridor.						
			Function: Light Rail (Non Federal)			District: 1, 3 & 5	
Other		150,935	158,481	166,405	174,725	-	650,546
Project Total		\$150,935	\$158,481	\$166,405	\$174,725	-	\$650,546
Transit 2000 Initiative Revenue		150,935	158,481	166,405	174,725	-	650,546
Funding Total		\$150,935	\$158,481	\$166,405	\$174,725	-	\$650,546
PT00280014	LIGHT RAIL SOUTH CENTRAL CORRIDOR STUDY						
	Charges for coordination of study along the south central corridor.						
			Function: Light Rail (Non Federal)			District: 7 & 8	
Study		100,000	-	-	-	-	100,000
Project Total		\$100,000	-	-	-	-	\$100,000
Nonprofit Corp Bonds - T2000		100,000	-	-	-	-	100,000
Funding Total		\$100,000	-	-	-	-	\$100,000

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PT00250011	LIGHT RAIL STREET CONSTRUCTION Construct street and coordinate Light Rail.						
		Function: Light Rail Northwest Extension				District: 5	
Construction		15,000	10,000	-	-	-	25,000
Project Total		\$15,000	\$10,000	-	-	-	\$25,000
Transit 2000 Initiative Revenue		15,000	10,000	-	-	-	25,000
Funding Total		\$15,000	\$10,000	-	-	-	\$25,000
PT00250210	NORTHWEST EXTENSION - PLANNER III Charges for Planner III position funded by Public Transit for northwest extension.						
		Function: Light Rail Northwest Extension				District: 1, 3 & 5	
Other		87,518	89,268	91,054	-	-	267,840
Project Total		\$87,518	\$89,268	\$91,054	-	-	\$267,840
Transit 2000 Initiative Revenue		87,518	89,268	91,054	-	-	267,840
Funding Total		\$87,518	\$89,268	\$91,054	-	-	\$267,840
PT00250223	NORTHWEST EXTENSION STREET WIDENING Construct street widening along 19th Avenue from Dunlap Avenue to Bethany Home Road.						
		Function: Light Rail Northwest Extension				District: 5	
Construction		200,000	-	-	-	-	200,000
Project Total		\$200,000	-	-	-	-	\$200,000
Nonprofit Corp Bonds - T2000		200,000	-	-	-	-	200,000
Funding Total		\$200,000	-	-	-	-	\$200,000
PT00250999	NORTHWEST EXTENSION RIGHT OF WAY Acquire land and right of way for parcels along Light Rail route.						
		Function: Light Rail Northwest Extension				District: 1, 3, & 5	
Land Acquisition		10,370,289	-	-	-	-	10,370,289
Project Total		\$10,370,289	-	-	-	-	\$10,370,289
Transit 2000 Initiative Revenue		8,500,000	-	-	-	-	8,500,000
Nonprofit Corp Bonds - T2000		1,870,289	-	-	-	-	1,870,289
Funding Total		\$10,370,289	-	-	-	-	\$10,370,289
PT00251815	NORTHWEST EXTENSION RIGHT OF WAY PROPERTY MANAGEMENT Provide property management and oversight of city owned property along Dunlap Avenue.						
		Function: Light Rail Northwest Extension				District: 5	
Other		100,000	90,000	90,000	90,000	-	370,000
Project Total		\$100,000	\$90,000	\$90,000	\$90,000	-	\$370,000
Regional Transportation Plan-Transit		100,000	90,000	90,000	90,000	-	370,000
Funding Total		\$100,000	\$90,000	\$90,000	\$90,000	-	\$370,000
PT00251817	NORTHWEST EXTENSION PROPERTY MAINTENANCE Provide property management and oversight of city owned property along 19th Avenue from Bethany Home Road to Dunlap Avenue.						
		Function: Light Rail Northwest Extension				District: 5	
Other		22,000	20,000	20,000	20,000	-	82,000
Project Total		\$22,000	\$20,000	\$20,000	\$20,000	-	\$82,000
Transit 2000 Initiative Revenue		22,000	20,000	20,000	20,000	-	82,000
Funding Total		\$22,000	\$20,000	\$20,000	\$20,000	-	\$82,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PT03130001	SOUTH FACILITY UPGRADE	Function: Maintenance Facilities				District: 8	
Construct upgrades to the South Transit Facility.							
Construction		1,548,020	10,000,000	-	-	-	11,548,020
Project Total		\$1,548,020	\$10,000,000	-	-	-	\$11,548,020
Transit 2000 Initiative Revenue		309,604	2,000,000	-	-	-	2,309,604
FTA Grants		1,238,416	8,000,000	-	-	-	9,238,416
Funding Total		\$1,548,020	\$10,000,000	-	-	-	\$11,548,020
PT96130004	NORTH FACILITY REFURBISHMENT	Function: Maintenance Facilities				District: 3	
Construct facility upgrades at North Facility.							
Construction		7,897,353	-	-	-	-	7,897,353
Project Total		\$7,897,353	-	-	-	-	\$7,897,353
Transit 2000 Initiative Revenue		1,579,471	-	-	-	-	1,579,471
FTA Grants		6,317,882	-	-	-	-	6,317,882
Funding Total		\$7,897,353	-	-	-	-	\$7,897,353
PT00140001	BUS PULLOUTS	Function: Other Transit Projects				District: Citywide	
Install new bus pullouts.							
Construction		1,090,000	825,000	860,000	898,000	938,000	4,611,000
Project Total		\$1,090,000	\$825,000	\$860,000	\$898,000	\$938,000	\$4,611,000
Transit 2000 Initiative Revenue		1,090,000	825,000	860,000	898,000	938,000	4,611,000
Funding Total		\$1,090,000	\$825,000	\$860,000	\$898,000	\$938,000	\$4,611,000
PT03140001	SUPPORT SERVICES	Function: Other Transit Projects				District: Citywide	
Administrative charges, audit services and training related to management of federal grants.							
Other		94,512	-	-	-	-	94,512
Project Total		\$94,512	-	-	-	-	\$94,512
Transit 2000 Initiative Revenue		18,902	-	-	-	-	18,902
FTA Grants		75,610	-	-	-	-	75,610
Funding Total		\$94,512	-	-	-	-	\$94,512
PT37140002	PHOENIX GRANT ADMINISTRATION	Function: Other Transit Projects				District: Citywide	
Provide funding for staff administrative costs related to federal grant management.							
Other		80,000	-	-	-	-	80,000
Project Total		\$80,000	-	-	-	-	\$80,000
FTA Grants		80,000	-	-	-	-	80,000
Funding Total		\$80,000	-	-	-	-	\$80,000
PT00120029	PARK-AND-RIDE ANNUAL MAINTENANCE	Function: Passenger Facilities				District: Citywide	
Refurbish Park-And-Ride facilities.							
Construction		474,109	455,815	478,606	502,536	527,663	2,438,729
Project Total		\$474,109	\$455,815	\$478,606	\$502,536	\$527,663	\$2,438,729
Transit 2000 Initiative Revenue		474,109	455,815	478,606	502,536	527,663	2,438,729
Funding Total		\$474,109	\$455,815	\$478,606	\$502,536	\$527,663	\$2,438,729

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PT00120030	TRANSIT CENTER ANNUAL MAINTENANCE Refurbish Transit Center facilities.	Function: Passenger Facilities			District: Citywide		
Construction		248,450	208,373	218,791	229,731	241,218	1,146,563
Project Total		\$248,450	\$208,373	\$218,791	\$229,731	\$241,218	\$1,146,563
Transit 2000 Initiative Revenue		248,450	208,373	218,791	229,731	241,218	1,146,563
Funding Total		\$248,450	\$208,373	\$218,791	\$229,731	\$241,218	\$1,146,563
PT00120045	DESERT SKY TRANSIT CENTER / PARK-AND-RIDE Acquire land for Transit Center/Park-And-Ride at Desert Sky.	Function: Passenger Facilities			District: 7		
Land Acquisition		2,804,156	-	-	-	-	2,804,156
Project Total		\$2,804,156	-	-	-	-	\$2,804,156
Regional Transportation Plan-Transit		560,831	-	-	-	-	560,831
FTA Grants		2,243,325	-	-	-	-	2,243,325
Funding Total		\$2,804,156	-	-	-	-	\$2,804,156
PT00120046	DESERT SKY TRANSIT CENTER / PARK-AND-RIDE Design new Transit Center/Park-And-Ride to replace the undersized Desert Sky Transit Center.	Function: Passenger Facilities			District: 7		
Design		435,618	-	-	-	-	435,618
Project Total		\$435,618	-	-	-	-	\$435,618
Regional Transportation Plan-Transit		87,123	-	-	-	-	87,123
FTA Grants		348,495	-	-	-	-	348,495
Funding Total		\$435,618	-	-	-	-	\$435,618
PT00120059	ED PASTOR TRANSIT CENTER SECURITY ENHANCEMENTS Implement security enhancements at Ed Pastor Transit Center.	Function: Passenger Facilities			District: 8		
Equipment		81,379	-	-	-	-	81,379
Project Total		\$81,379	-	-	-	-	\$81,379
Operating Grant - Transit Security Program		81,379	-	-	-	-	81,379
Funding Total		\$81,379	-	-	-	-	\$81,379
PT00120061	DESERT SKY TRANSIT CENTER / PARK-AND-RIDE Construct new Transit Center/Park-And-Ride to replace the undersized Desert Sky Transit Center. Estimated full-year ongoing operating costs: \$68,245	Function: Passenger Facilities			District: 7		
Construction		-	12,313,198	-	-	-	12,313,198
Project Total		-	\$12,313,198	-	-	-	\$12,313,198
Regional Transportation Plan-Transit		-	2,462,640	-	-	-	2,462,640
Operating Grant - FTA		-	9,850,558	-	-	-	9,850,558
Funding Total		-	\$12,313,198	-	-	-	\$12,313,198
PT01120001	BUS ACCESS CROSSOVER LANE (BELL RD/SR-51) Construct bus access ramp to provide entrance to Park-And-Ride bus platform for passenger boardings using American Recovery and Reinvestment Act (ARRA) funding.	Function: Passenger Facilities			District: 2		
Construction		120,000	-	-	-	-	120,000
Project Total		\$120,000	-	-	-	-	\$120,000
ARRA 2009 FTA Grants		120,000	-	-	-	-	120,000
Funding Total		\$120,000	-	-	-	-	\$120,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PT02120001	CENTRAL STATION TRANSIT CENTER REFURBISHMENTS	Function: Passenger Facilities			District: 7		
Construct facility upgrades at Central Station Transit Center using American Recovery and Reinvestment Act (ARRA) funding.							
Construction		165,000	-	-	-	-	165,000
Project Total		\$165,000	-	-	-	-	\$165,000
ARRA 2009 FTA Grants		165,000	-	-	-	-	165,000
Funding Total		\$165,000	-	-	-	-	\$165,000
PT02120005	BUS STOP IMPROVEMENTS	Function: Passenger Facilities			District: Citywide		
Construct and install shelters, benches and concrete at passenger stops using American Recovery and Reinvestment Act (ARRA) funding.							
Construction		1,690,000	-	-	-	-	1,690,000
Project Total		\$1,690,000	-	-	-	-	\$1,690,000
ARRA 2009 FTA Grants		1,690,000	-	-	-	-	1,690,000
Funding Total		\$1,690,000	-	-	-	-	\$1,690,000
PT02120007	27TH AVENUE/BASELINE ROAD PARK-AND-RIDE	Function: Passenger Facilities			District: 7		
Construct Park-And-Ride at 27th Avenue/Baseline Road using American Recovery and Reinvestment Act (ARRA) funding.							
Estimated full-year ongoing operating costs: \$61,000							
Construction		300,000	-	-	-	-	300,000
Project Total		\$300,000	-	-	-	-	\$300,000
ARRA 2009 FTA Grants		300,000	-	-	-	-	300,000
Funding Total		\$300,000	-	-	-	-	\$300,000
PT03120002	BUS STOP ENHANCEMENTS	Function: Passenger Facilities			District: Citywide		
Improve bus stops, including replacement of existing transit furniture, installation of new furniture and ADA upgrades.							
Construction		1,230,060	1,296,250	690,000	717,500	732,500	4,666,310
Project Total		\$1,230,060	\$1,296,250	\$690,000	\$717,500	\$732,500	\$4,666,310
Transit 2000 Initiative Revenue		246,012	259,250	138,000	143,500	146,500	933,262
FTA Grants		984,048	1,037,000	552,000	574,000	586,000	3,733,048
Funding Total		\$1,230,060	\$1,296,250	\$690,000	\$717,500	\$732,500	\$4,666,310
PT03120003	EAST BASELINE PARK-AND-RIDE FACILITY	Function: Passenger Facilities			District: 8		
Construct new Park-And-Ride facility near 24th Street and Baseline Road.							
Estimated full-year ongoing operating costs: \$69,000							
Construction		-	4,000,000	-	-	-	4,000,000
Project Total		-	\$4,000,000	-	-	-	\$4,000,000
Transit 2000 Initiative Revenue		-	800,000	-	-	-	800,000
FTA Grants		-	3,200,000	-	-	-	3,200,000
Funding Total		-	\$4,000,000	-	-	-	\$4,000,000
PT03120004	LAVEEN - 59TH AVE - PARK-AND-RIDE	Function: Passenger Facilities			District: 7		
Purchase land, predesign and construct Laveen/59th Avenue Park-And-Ride.							
Estimated full-year ongoing operating costs: \$74,770							
Pre-design		-	-	122,130	-	-	122,130
Land Acquisition		-	-	-	2,370,706	-	2,370,706
Construction		-	-	-	-	3,689,700	3,689,700
Project Total		-	-	\$122,130	\$2,370,706	\$3,689,700	\$6,182,536
Regional Transportation Plan-Transit		-	-	24,426	474,141	737,940	1,236,507
FTA Grants		-	-	97,704	1,896,565	2,951,760	4,946,029
Funding Total		-	-	\$122,130	\$2,370,706	\$3,689,700	\$6,182,536

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PT11120003	EAST BASELINE ROAD PARK-AND-RIDE DESIGN	Function: Passenger Facilities				District: 8	
Design new Park-And-Ride facility in the vicinity of 24th Street and Baseline Road.							
Design		40,000	-	-	-	-	40,000
Project Total		\$40,000	-	-	-	-	\$40,000
Transit 2000 Initiative Revenue		8,000	-	-	-	-	8,000
FTA Grants		32,000	-	-	-	-	32,000
Funding Total		\$40,000	-	-	-	-	\$40,000
PT11120004	EAST BASELINE PARK-AND-RIDE FACILITY	Function: Passenger Facilities				District: 8	
Acquire land for new Park-And-Ride facility in the vicinity of 24th Street and Baseline Road.							
Land Acquisition		2,500,000	-	-	-	-	2,500,000
Project Total		\$2,500,000	-	-	-	-	\$2,500,000
Transit 2000 Initiative Revenue		500,000	-	-	-	-	500,000
FTA Grants		2,000,000	-	-	-	-	2,000,000
Funding Total		\$2,500,000	-	-	-	-	\$2,500,000
PT00170005	FACILITY PLANNING	Function: Planning Projects				District: Citywide	
Provide funding for consulting fees related to facility planning.							
Study		148,481	75,000	75,000	75,000	-	373,481
Project Total		\$148,481	\$75,000	\$75,000	\$75,000	-	\$373,481
Transit 2000 Initiative Revenue		148,481	75,000	75,000	75,000	-	373,481
Funding Total		\$148,481	\$75,000	\$75,000	\$75,000	-	\$373,481
PT57170002	NEW FREEDOM MARICOPA ASSOCIATION OF GOVERNMENTS GRANT ADMINISTRATION	Function: Planning Projects				District: Citywide	
Maricopa Association of Governments administrative charges for Job Access and Reverse Commute/New Freedom Federal Grants.							
Study		-	40,000	40,000	-	-	80,000
Project Total		-	\$40,000	\$40,000	-	-	\$80,000
FTA Grants		-	40,000	40,000	-	-	80,000
Funding Total		-	\$40,000	\$40,000	-	-	\$80,000
PT00160016	REGIONAL 700 MHZ RADIOS	Function: Technology/Communications				District: Citywide	
Implement wireless communication system for regional bus system. Estimated full-year ongoing operating costs: \$540,000							
Equipment		16,392,147	2,600,000	-	-	-	18,992,147
Project Total		\$16,392,147	\$2,600,000	-	-	-	\$18,992,147
Regional Transportation Plan-Transit		3,278,429	520,000	-	-	-	3,798,429
FTA Grants		13,113,718	2,080,000	-	-	-	15,193,718
Funding Total		\$16,392,147	\$2,600,000	-	-	-	\$18,992,147
PT00160017	HASTUS UPGRADE	Function: Technology/Communications				District: Citywide	
Upgrade HASTUS system software for bus route scheduling and dispatching.							
Equipment		-	-	650,092	-	-	650,092
Project Total		-	-	\$650,092	-	-	\$650,092
Transit 2000 Initiative Revenue		-	-	650,092	-	-	650,092
Funding Total		-	-	\$650,092	-	-	\$650,092

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PT00160020	POS SYSTEM						
	Develop and install point-of-sale equipment for transit centers.						
	Equipment	18,130	-	-	-	-	18,130
	Project Total	\$18,130	-	-	-	-	\$18,130
	Transit 2000 Initiative Revenue	18,130	-	-	-	-	18,130
	Funding Total	\$18,130	-	-	-	-	\$18,130
PT00160021	DISASTER RECOVERY AND BUSINESS PLANNING						
	Develop regional software and data recovery for emergency situations.						
	Equipment	228,895	-	-	-	-	228,895
	Project Total	\$228,895	-	-	-	-	\$228,895
	Transit 2000 Initiative Revenue	228,895	-	-	-	-	228,895
	Funding Total	\$228,895	-	-	-	-	\$228,895
PT00160022	FIBER CONNECTIVITY						
	Construct and install fiber optic cable in all Transit offices.						
	Equipment	-	150,000	150,000	150,000	-	450,000
	Construction	863,438	-	-	-	-	863,438
	Project Total	\$863,438	\$150,000	\$150,000	\$150,000	-	\$1,313,438
	Transit 2000 Initiative Revenue	863,438	150,000	150,000	150,000	-	1,313,438
	Funding Total	\$863,438	\$150,000	\$150,000	\$150,000	-	\$1,313,438
PT00160024	FARE COLLECTION SYSTEM HARDWARE/SOFTWARE						
	Install hardware/software to support the Fare Collection System for disaster recovery.						
	Equipment	57,500	-	-	-	-	57,500
	Project Total	\$57,500	-	-	-	-	\$57,500
	Transit 2000 Initiative Revenue	57,500	-	-	-	-	57,500
	Funding Total	\$57,500	-	-	-	-	\$57,500
PT02160001	INTELLIGENT TRANSPORTATION SYSTEM ENHANCEMENT: REGIONAL TRANSIT STOP DATA OVERHAUL						
	Acquire and install a new transit stop database application to maintain current inventories of bus stops and their amenities using American Recovery & Reinvestment Act (ARRA) funding.						
	Equipment	3,500	-	-	-	-	3,500
	Project Total	\$3,500	-	-	-	-	\$3,500
	ARRA 2009 FTA Grants	3,500	-	-	-	-	3,500
	Funding Total	\$3,500	-	-	-	-	\$3,500
PT37160001	VEHICLE MANAGEMENT SYSTEM UPGRADES						
	Upgrade Vehicle Management System.						
	Equipment	650,972	-	-	-	-	650,972
	Project Total	\$650,972	-	-	-	-	\$650,972
	Transit 2000 Initiative Revenue	130,194	-	-	-	-	130,194
	Operating Grant - FTA	81,125	-	-	-	-	81,125
	FTA Grants	439,653	-	-	-	-	439,653
	Funding Total	\$650,972	-	-	-	-	\$650,972

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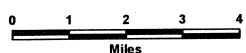
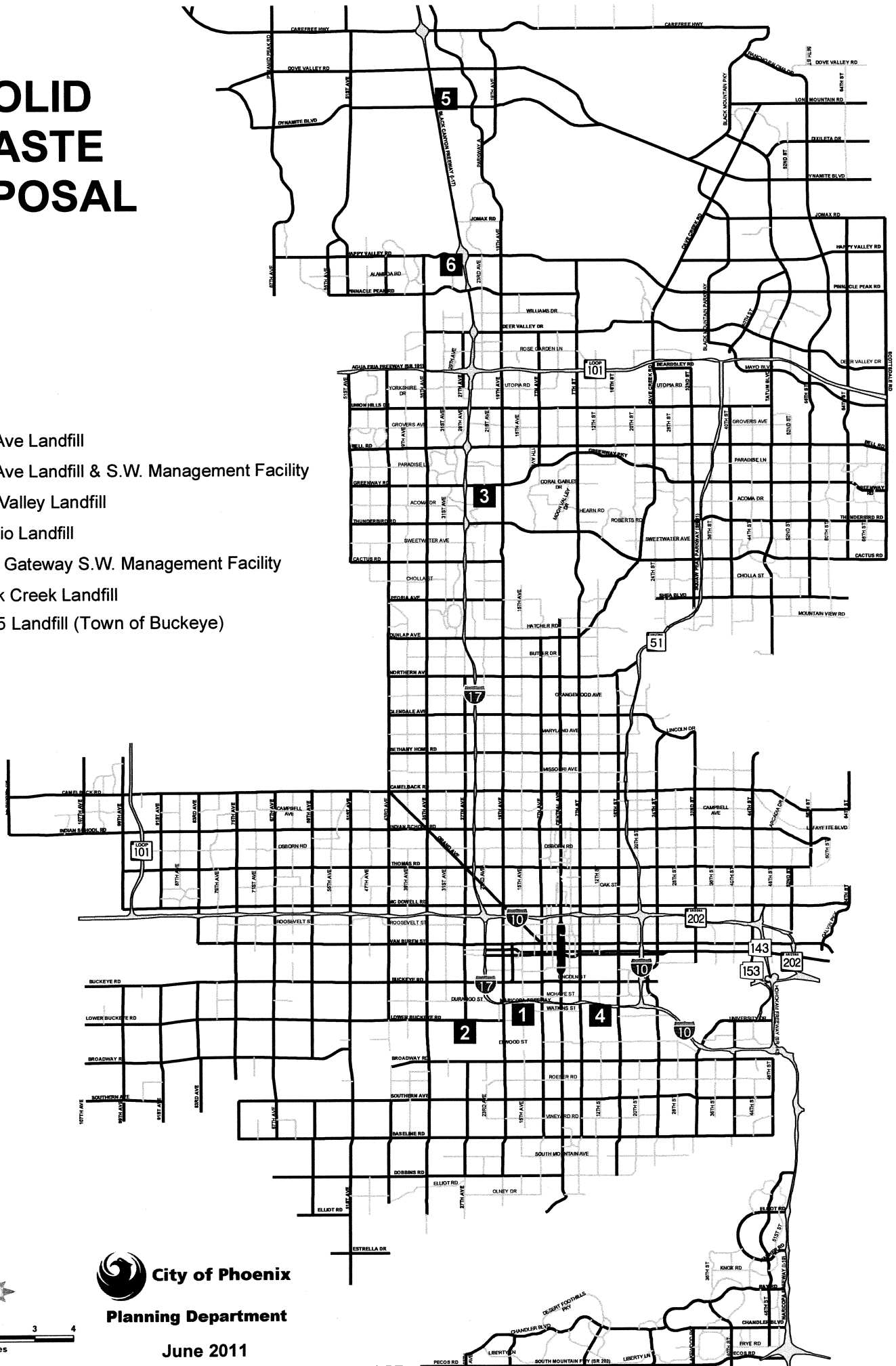
<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PT88160001	PUBLIC TRANSIT DEPARTMENT SECURITY UPGRADES						
					Function: Technology/Communications	District: Citywide	
	Safety and security upgrades for various City of Phoenix Public Transit facilities.						
Equipment		97,628	-	-	-	-	97,628
Project Total		\$97,628	-	-	-	-	\$97,628
Transit 2000 Initiative Revenue		19,526	-	-	-	-	19,526
FTA Grants		78,102	-	-	-	-	78,102
Funding Total		\$97,628	-	-	-	-	\$97,628
PT00190001	CONTINGENCY						
					Function: Contingencies	District: Citywide	
	Provide contingency funds for change orders, inflation or other unexpected project costs.						
Construction		3,500,000	-	-	-	-	3,500,000
Project Total		\$3,500,000	-	-	-	-	\$3,500,000
Transit 2000 Initiative Revenue		500,000	-	-	-	-	500,000
Regional Transportation Plan-Transit		1,000,000	-	-	-	-	1,000,000
FTA Grants		2,000,000	-	-	-	-	2,000,000
Funding Total		\$3,500,000	-	-	-	-	\$3,500,000
AR67000003	DOWNTOWN CIVIC SPACE PERCENT FOR ART						
					Function: Percent for Art	District: 7	
	Final construction costs for the outdoor sculpture in the new downtown civic space.						
Construction		12,000	3,000	-	-	-	15,000
Project Total		\$12,000	\$3,000	-	-	-	\$15,000
Nonprofit Corp Bonds - Wastewater		12,000	3,000	-	-	-	15,000
Funding Total		\$12,000	\$3,000	-	-	-	\$15,000
AR67000006	67TH AVENUE BUS SHELTERS AND STREETSCAPE						
					Function: Percent for Art	District: 5 & 7	
	Enhance selected bus shelters along 67th Avenue from McDowell Road to Camelback Road.						
Construction		200,000	-	-	-	-	200,000
Project Total		\$200,000	-	-	-	-	\$200,000
Transit 2000 Initiative Revenue		112,000	-	-	-	-	112,000
2006 Street Improvement and Storm Sewer Bonds		70,000	-	-	-	-	70,000
2006 Economic Development Bonds		18,000	-	-	-	-	18,000
Funding Total		\$200,000	-	-	-	-	\$200,000
AR67000008	27TH AVENUE & BASELINE ROAD PARK-AND-RIDE						
					Function: Percent for Art	District: Citywide	
	Design and build shade structures at the 27th Avenue and Baseline Road Park-and-Ride.						
Construction		100,000	-	-	-	-	100,000
Project Total		\$100,000	-	-	-	-	\$100,000
Transit 2000 Initiative Revenue		100,000	-	-	-	-	100,000
Funding Total		\$100,000	-	-	-	-	\$100,000

**City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Public Transit**

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR67000009	24TH STREET & BASELINE ROAD PARK-AND-RIDE	Function: Percent for Art				District: 8	
Design and build shade structures at the new Park-and-Ride facility							
Construction		80,000	-	-	-	-	80,000
Project Total		\$80,000	-	-	-	-	\$80,000
Transit 2000 Initiative Revenue		80,000	-	-	-	-	80,000
Funding Total		\$80,000	-	-	-	-	\$80,000

SOLID WASTE DISPOSAL

- 1** 19th Ave Landfill
- 2** 27th Ave Landfill & S.W. Management Facility
- 3** Deer Valley Landfill
- 4** Del Rio Landfill
- 5** North Gateway S.W. Management Facility
- 6** Skunk Creek Landfill
SR 85 Landfill (Town of Buckeye)



 **City of Phoenix**
Planning Department

June 2011

Solid Waste Disposal

The \$79.1 million Solid Waste Disposal program includes projects at the city's open landfill, closed landfills and transfer stations, and is funded with Solid Waste revenue, Solid Waste Remediation funds and nonprofit corporation bond funds. Projects planned in the Solid Waste program include:

- Monitor and maintain methane gas extraction systems, cell lining and capping, and install landscaping at the Skunk Creek Landfill
- Monitor and maintain methane gas extraction systems and cell lining at the State Route 85 Landfill
- Maintain soil capping and the methane gas collection system at the closed 19th Avenue Landfill
- Monitor groundwater and methane gas and install landscaping at the closed 27th Avenue Landfill

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Solid Waste Disposal
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
19th Avenue Landfill	1,632,462	700,108	1,309,672	250,000	800,000	4,692,242
27th Avenue Landfill	1,575,000	-	900,000	-	950,000	3,425,000
Other Projects	2,400,000	-	-	-	-	2,400,000
Skunk Creek Landfill	5,840,000	225,000	2,000,000	650,000	2,300,000	11,015,000
SR 85 Landfill	15,892,529	4,725,000	11,500,000	16,150,000	6,000,000	54,267,529
Transfer Station	1,500,000	1,200,000	-	-	-	2,700,000
Brownfields	70,000	-	-	-	-	70,000
Percent for Art	334,227	170,000	75,000	-	-	579,227
Total	\$29,244,218	\$7,020,108	\$15,784,672	\$17,050,000	\$10,050,000	\$79,148,998
Source of Funds						
<u>Operating Funds</u>						
Solid Waste Operating	14,365,000	6,150,000	7,150,000	6,300,000	9,250,000	43,215,000
Total Operating Funds	\$14,365,000	\$6,150,000	\$7,150,000	\$6,300,000	\$9,250,000	\$43,215,000
<u>Bond Funds</u>						
2006 Bonds	70,000	-	-	-	-	70,000
Nonprofit Corporation Bonds - Solid Waste	4,276,756	170,000	4,825,000	10,500,000	-	19,771,756
Total Bond Funds	\$4,346,756	\$170,000	\$4,825,000	\$10,500,000	-	\$19,841,756
<u>Other Financing</u>						
Capital Reserves	6,500,000	-	-	-	-	6,500,000
Impact Fees	2,400,000	-	-	-	-	2,400,000
Solid Waste Remediation	1,632,462	700,108	3,809,672	250,000	800,000	7,192,242
Total Other Financing	\$10,532,462	\$700,108	\$3,809,672	\$250,000	\$800,000	\$16,092,242
Total Sources of Funds	\$29,244,218	\$7,020,108	\$15,784,672	\$17,050,000	\$10,050,000	\$79,148,998

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Solid Waste Disposal

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PW16520001	19TH AVE - FLOOD PROTECTION						
		Function: 19th Avenue Landfill				District: 8	
	Maintain dikes with soil cement bank protection to prevent flood erosion along the Salt River.						
Construction		338,128	-	-	-	-	338,128
Project Total		\$338,128	-	-	-	-	\$338,128
Solid Waste Remediation Funds		338,128	-	-	-	-	338,128
Funding Total		\$338,128	-	-	-	-	\$338,128
PW16520002	19TH AVE - FINAL CAPPING						
		Function: 19th Avenue Landfill				District: 8	
	Maintain soil cap material for the 19th Avenue Landfill.						
Construction		494,334	514,108	534,672	-	-	1,543,114
Project Total		\$494,334	\$514,108	\$534,672	-	-	\$1,543,114
Solid Waste Remediation Funds		494,334	514,108	534,672	-	-	1,543,114
Funding Total		\$494,334	\$514,108	\$534,672	-	-	\$1,543,114
PW16520006	19TH AVE - METHANE GAS SYSTEM						
		Function: 19th Avenue Landfill				District: 8	
	Maintain the methane gas collection system at the 19th Avenue Landfill.						
Construction		800,000	186,000	775,000	250,000	800,000	2,811,000
Project Total		\$800,000	\$186,000	\$775,000	\$250,000	\$800,000	\$2,811,000
Solid Waste Remediation Funds		800,000	186,000	775,000	250,000	800,000	2,811,000
Funding Total		\$800,000	\$186,000	\$775,000	\$250,000	\$800,000	\$2,811,000
PW16530001	27TH AVE - METHANE GAS SYSTEM						
		Function: 27th Avenue Landfill				District: 7	
	Maintain the methane gas collection system at the 27th Avenue Landfill.						
Construction		875,000	-	900,000	-	950,000	2,725,000
Project Total		\$875,000	-	\$900,000	-	\$950,000	\$2,725,000
Solid Waste Revenues		875,000	-	900,000	-	950,000	2,725,000
Funding Total		\$875,000	-	\$900,000	-	\$950,000	\$2,725,000
PW16530005	27TH AVE - LANDFILL CAP REPAIRS/EROSION CONTROL						
		Function: 27th Avenue Landfill				District: 7	
	Landscape and maintain the soil cap for the 27th Avenue Landfill.						
Construction		700,000	-	-	-	-	700,000
Project Total		\$700,000	-	-	-	-	\$700,000
Solid Waste Revenues		700,000	-	-	-	-	700,000
Funding Total		\$700,000	-	-	-	-	\$700,000
PW19990001	SOLID WASTE IMPACT FEE CONTINGENCY						
		Function: Other Projects				District: Citywide	
	Solid Waste Impact Fee Contingency projects.						
Construction		2,400,000	-	-	-	-	2,400,000
Project Total		\$2,400,000	-	-	-	-	\$2,400,000
Impact Fee - Southern, Solid Waste		1,750,000	-	-	-	-	1,750,000
Impact Fee - Northern, Solid Waste		650,000	-	-	-	-	650,000
Funding Total		\$2,400,000	-	-	-	-	\$2,400,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Solid Waste Disposal

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PW16610001	SKUNK CREEK - GROUNDWATER MONITORING	Function: Skunk Creek Landfill				District: 1	
Test and maintain groundwater at the Skunk Creek Landfill.							
Construction		300,000	-	-	350,000	-	650,000
Project Total		\$300,000	-	-	\$350,000	-	\$650,000
Solid Waste Revenues		300,000	-	-	350,000	-	650,000
Funding Total		\$300,000	-	-	\$350,000	-	\$650,000
PW16630001	SKUNK CREEK - LINE AND CAP CELL 6	Function: Skunk Creek Landfill				District: 1	
Line and cap Cell 6 at the Skunk Creek Landfill.							
Construction		3,340,000	225,000	-	300,000	-	3,865,000
Project Total		\$3,340,000	\$225,000	-	\$300,000	-	\$3,865,000
Solid Waste Revenues		2,640,000	225,000	-	300,000	-	3,165,000
Nonprofit Corp Bonds - Solid Waste		700,000	-	-	-	-	700,000
Funding Total		\$3,340,000	\$225,000	-	\$300,000	-	\$3,865,000
PW16640004	SKUNK CREEK - GAS MONITORING & MAINTENANCE	Function: Skunk Creek Landfill				District: 1	
Monitor and maintain the methane gas systems at the Skunk Creek Landfill.							
Construction		2,200,000	-	2,000,000	-	2,300,000	6,500,000
Project Total		\$2,200,000	-	\$2,000,000	-	\$2,300,000	\$6,500,000
Solid Waste Revenues		2,200,000	-	2,000,000	-	2,300,000	6,500,000
Funding Total		\$2,200,000	-	\$2,000,000	-	\$2,300,000	\$6,500,000
PW16810001	SR 85 LANDFILL - CELL 1 EXCAVATION	Function: SR 85 Landfill				District: Citywide	
Excavate and line Cell 1 at the State Route 85 Landfill.							
Construction		390,000	-	-	-	-	390,000
Project Total		\$390,000	-	-	-	-	\$390,000
Nonprofit Corp Bonds - Solid Waste		390,000	-	-	-	-	390,000
Funding Total		\$390,000	-	-	-	-	\$390,000
PW16810002	SR 85 LANDFILL - CELL 1 CAPPING	Function: SR 85 Landfill				District: Citywide	
Cap Cell 1 at the State Route 85 Landfill.							
Construction		2,000,000	-	3,000,000	-	-	5,000,000
Project Total		\$2,000,000	-	\$3,000,000	-	-	\$5,000,000
Solid Waste Revenues		2,000,000	-	-	-	-	2,000,000
Nonprofit Corp Bonds - Solid Waste		-	-	3,000,000	-	-	3,000,000
Funding Total		\$2,000,000	-	\$3,000,000	-	-	\$5,000,000
PW16810003	SR 85 LANDFILL - METHANE GAS EXTRACTION SYSTEM	Function: SR 85 Landfill				District: Citywide	
Construct methane gas extraction system for the State Route 85 Landfill.							
Construction		-	1,275,000	-	5,000,000	3,000,000	9,275,000
Project Total		-	\$1,275,000	-	\$5,000,000	\$3,000,000	\$9,275,000
Solid Waste Revenues		-	1,275,000	-	-	3,000,000	4,275,000
Nonprofit Corp Bonds - Solid Waste		-	-	-	5,000,000	-	5,000,000
Funding Total		-	\$1,275,000	-	\$5,000,000	\$3,000,000	\$9,275,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Solid Waste Disposal

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
PW16810004	SR 85 LANDFILL - DRAINAGE	Function: SR 85 Landfill			District: Citywide		
Construct drainage system for State Route 85 Landfill.							
Construction		11,552,529	-	2,500,000	5,500,000	3,000,000	22,552,529
Project Total		\$11,552,529	-	\$2,500,000	\$5,500,000	\$3,000,000	\$22,552,529
Solid Waste Revenues		3,700,000	-	-	-	3,000,000	6,700,000
Solid Waste Remediation Funds		-	-	2,500,000	-	-	2,500,000
Nonprofit Corp Bonds - Solid Waste		1,352,529	-	-	5,500,000	-	6,852,529
End Use Reserve		6,500,000	-	-	-	-	6,500,000
Funding Total		\$11,552,529	-	\$2,500,000	\$5,500,000	\$3,000,000	\$22,552,529
PW16810005	SR 85 LANDFILL - GROUNDWATER MONITORING	Function: SR 85 Landfill			District: Citywide		
Test and maintain groundwater at the State Route 85 Landfill.							
Construction		-	350,000	-	250,000	-	600,000
Project Total		-	\$350,000	-	\$250,000	-	\$600,000
Solid Waste Revenues		-	350,000	-	250,000	-	600,000
Funding Total		-	\$350,000	-	\$250,000	-	\$600,000
PW16810006	SR 85 - CELL 2 EXCAVATION & LINING	Function: SR 85 Landfill			District: Citywide		
Excavate and line Cell 2 at the State Route 85 Landfill.							
Construction		-	-	-	2,000,000	-	2,000,000
Project Total		-	-	-	\$2,000,000	-	\$2,000,000
Solid Waste Revenues		-	-	-	2,000,000	-	2,000,000
Funding Total		-	-	-	\$2,000,000	-	\$2,000,000
PW16810007	SR 85 - LANDFILL UTILITY ALIGNMENT	Function: SR 85 Landfill			District: Citywide		
Relocate utilities at the State Route 85 Landfill.							
Construction		1,950,000	-	6,000,000	-	-	7,950,000
Project Total		\$1,950,000	-	\$6,000,000	-	-	\$7,950,000
Solid Waste Revenues		1,950,000	-	4,250,000	-	-	6,200,000
Nonprofit Corp Bonds - Solid Waste		-	-	1,750,000	-	-	1,750,000
Funding Total		\$1,950,000	-	\$6,000,000	-	-	\$7,950,000
PW16810008	SR 85 - GAS MONITORING & MAINTENANCE	Function: SR 85 Landfill			District: Citywide		
Monitor and maintain the methane gas systems at the State Route 85 Landfill.							
Construction		-	3,100,000	-	3,400,000	-	6,500,000
Project Total		-	\$3,100,000	-	\$3,400,000	-	\$6,500,000
Solid Waste Revenues		-	3,100,000	-	3,400,000	-	6,500,000
Funding Total		-	\$3,100,000	-	\$3,400,000	-	\$6,500,000
PW16700003	27TH AVE TRANSFER STATION - PAINTING	Function: Transfer Station			District: 7		
Paint the 27th Avenue Landfill Solid Waste Transfer Station.							
Construction		-	1,200,000	-	-	-	1,200,000
Project Total		-	\$1,200,000	-	-	-	\$1,200,000
Solid Waste Revenues		-	1,200,000	-	-	-	1,200,000
Funding Total		-	\$1,200,000	-	-	-	\$1,200,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Solid Waste Disposal

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PW16700013	27TH AVE TRANSFER STATION RENOVATE / RETROFIT CURRENT FACILITY						
			Function: Transfer Station				District: 7
	Renovate and retrofit facility at the 27th Avenue Transfer Station.						
Construction		1,500,000	-	-	-	-	1,500,000
Project Total		\$1,500,000	-	-	-	-	\$1,500,000
Nonprofit Corp Bonds - Solid Waste		1,500,000	-	-	-	-	1,500,000
Funding Total		\$1,500,000	-	-	-	-	\$1,500,000
EP60642011	DEL RIO LANDFILL						
			Function: Brownfields				District: 8
	Conduct environmental investigation and feasibility studies at the Del Rio Landfill.						
Study		70,000	-	-	-	-	70,000
Project Total		\$70,000	-	-	-	-	\$70,000
2006 Economic Development Bonds		70,000	-	-	-	-	70,000
Funding Total		\$70,000	-	-	-	-	\$70,000
AR70000003	NORTH TRANSFER STATION PERCENT FOR ART						
			Function: Percent for Art				District: 2
	Commission photographers to produce images about recycling for the gallery and display areas at the North Transfer Station.						
Other		49,227	20,000	-	-	-	69,227
Project Total		\$49,227	\$20,000	-	-	-	\$69,227
Nonprofit Corp Bonds - Solid Waste		49,227	20,000	-	-	-	69,227
Funding Total		\$49,227	\$20,000	-	-	-	\$69,227
AR70100007	SKUNK CREEK RECREATION AREA PERCENT FOR ART						
			Function: Percent for Art				District: 1
	Design and build passive recreational elements at the Skunk Creek Landfill.						
Construction		-	75,000	-	-	-	75,000
Project Total		-	\$75,000	-	-	-	\$75,000
Nonprofit Corp Bonds - Solid Waste		-	75,000	-	-	-	75,000
Funding Total		-	\$75,000	-	-	-	\$75,000
AR70160001	27TH AVENUE SOLID WASTE MGMT FACILITY						
			Function: Percent for Art				District: 2
	Develop gallery of artworks at the new recycling education center.						
Other		175,000	25,000	25,000	-	-	225,000
Project Total		\$175,000	\$25,000	\$25,000	-	-	\$225,000
Nonprofit Corp Bonds - Solid Waste		175,000	25,000	25,000	-	-	225,000
Funding Total		\$175,000	\$25,000	\$25,000	-	-	\$225,000
AR70160002	PUBLIC WORKS CHILDREN'S RECYCLING BOOK						
			Function: Percent for Art				District: Citywide
	Produce an illustrated activity book for children to promote Phoenix Recycles.						
Other		50,000	25,000	25,000	-	-	100,000
Project Total		\$50,000	\$25,000	\$25,000	-	-	\$100,000
Nonprofit Corp Bonds - Solid Waste		50,000	25,000	25,000	-	-	100,000
Funding Total		\$50,000	\$25,000	\$25,000	-	-	\$100,000

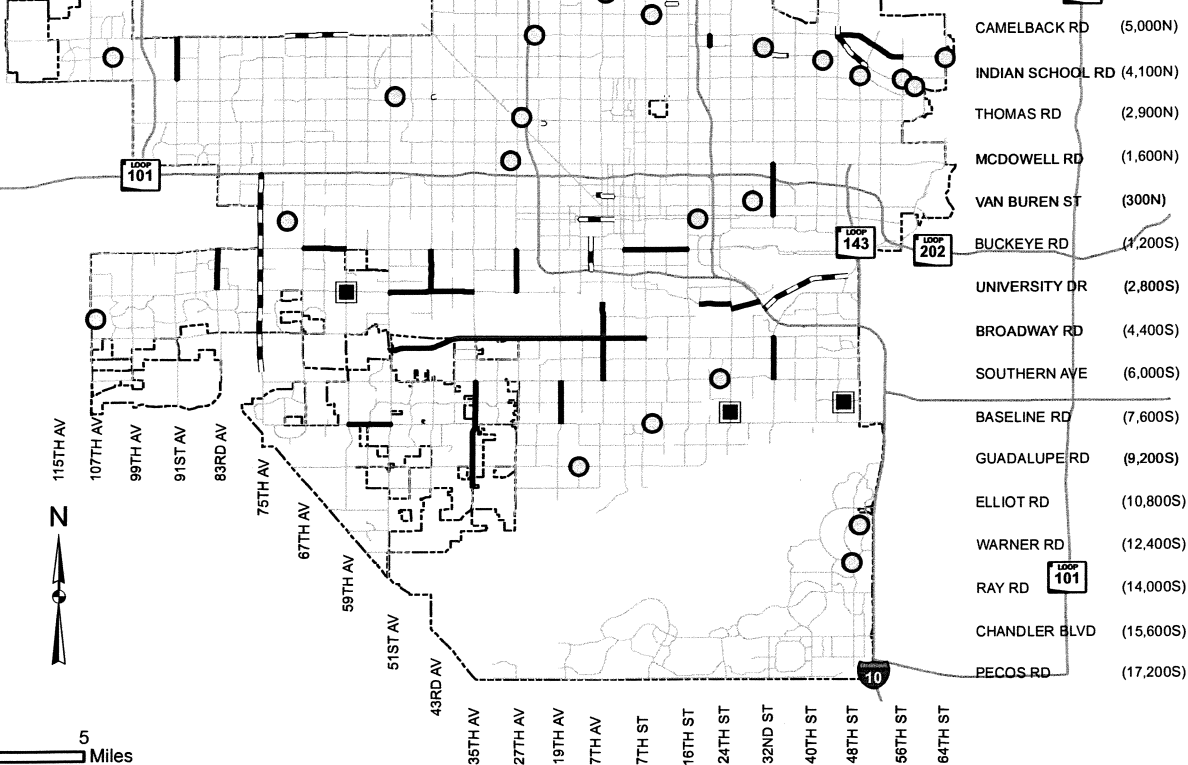
City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Solid Waste Disposal

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR70160003	PUBLIC WORKS ILLEGAL DUMPING EDUCATION						
	Produce artworks to enhance public awareness of illegal dumping.						
	Function: Percent for Art						
	District: Citywide						
Other		60,000	25,000	25,000	-	-	110,000
Project Total		\$60,000	\$25,000	\$25,000	-	-	\$110,000
Nonprofit Corp Bonds - Solid Waste		60,000	25,000	25,000	-	-	110,000
Funding Total		\$60,000	\$25,000	\$25,000	-	-	\$110,000

Street Transportation and Drainage Fiscal Years 2012 - 2016

(44,200N) CIRCLE MOUNTAIN RD
 (42,600N) HONDA BOW RD
 (41,000N) ROCKAWAY HILLS RD
 (39,400N) DESERT HILLS DR
 (37,800N) JOY RANCH RD
 (36,200N) CLOUD RD
 (34,600N) CAREFREE HWY
 (33,000N) DOVE VALLEY RD
 (31,400N) LONE MOUNTAIN RD
 (29,800N) DIXILETA DR
 (28,200N) DYNAMITE BLVD
 (26,600N) JOMAX RD
 (25,000N) HAPPY VALLEY RD
 (23,400N) PINNACLE PEAK RD
 (21,800N) DEER VALLEY RD
 (20,200N) BEARDSLEY RD
 (18,600N) UNION HILLS RD
 (17,000N) BELL RD
 (15,400N) GREENWAY RD
 (13,800N) THUNDERBIRD RD
 (12,200N) CACTUS RD
 (10,600N) PEORIA AVE
 (9,000N) DUNLAP AVE
 (8,000N) NORTHERN AVE
 (7,000N) GLENDALE AVE
 (6,000N) BETHANY HOME RD

- Storm Drain Structure
- Major Bridge / Intersection
- Storm Drain
- Major Street
- Freeways
- Streets
- City Limit



CAMELBACK RD (5,000N)
 INDIAN SCHOOL RD (4,100N)
 THOMAS RD (2,900N)
 MCDOWELL RD (1,600N)
 VAN BUREN ST (300N)
 BUCKEYE RD (1,200S)
 UNIVERSITY DR (2,800S)
 BROADWAY RD (4,400S)
 SOUTHERN AVE (6,000S)
 BASELINE RD (7,600S)
 GUADALUPE RD (9,200S)
 ELLIOT RD (10,800S)
 WARNER RD (12,400S)
 RAY RD (14,000S)
 CHANDLER BLVD (15,600S)
 PECOS RD (17,200S)

Street Transportation and Drainage

The Street Transportation and Drainage program totals \$547.9 million and is funded with Arizona Highway User Revenues, 2006 bonds, Capital Construction funds and participation from other agencies. Included in the program are major street, storm drainage, traffic improvement, and other street maintenance and improvement projects.

Major street and storm drainage projects for 2006 bond funding include:

- Construct a bridge at Riverview Drive between 18th and 22nd streets
- Expand city of Phoenix wireless network for connections to on-street devices for traffic signal coordination
- Construct Camelback Corridor Improvements
- Construct improvements to 32nd Street from Washington Street to McDowell Road
- Construct a downtown storm drain relief system
- Construct landscape and streetscape improvements in the West Phoenix Revitalization Area
- Construct historic districts streetscape improvements
- Design and construct traffic calming infrastructure
- Storm drain rehabilitation
- Construct local drainage improvements
- Construct phase II of the Intelligent Transportation System (ITS) fiber optic backbone
- Design and partially construct a drainage system along Arcadia Drive from Indian School and Camelback roads, and along Lafayette Boulevard from Arcadia Drive to 44th Street

Major street projects for AHUR funding include the following projects:

- Construct one mile of major street at Lower Buckeye Road from 43rd to 35th avenues
- Design, acquire right-of-way, and construct for one mile of major street at Buckeye Road from 7th to 16th streets
- Construct one and a half miles of major street on 7th Avenue from Southern to the Salt River
- Design, acquire right-of-way, and construct one mile of major street at Baseline Road from 59th to 51st avenues
- Design, acquire right-of-way, and construct one mile of major street at 64th Street from Utopia to the Loop 101
- Implement safety enhancements in the reverse lane corridor
- Construct one mile of major street at Pinnacle Peak Road from 43rd to 35th avenues
- Construct one and a half miles of major street at Pinnacle Peak Road from 55th to 43rd avenues
- Construct one mile of major street at 35th Avenue from Baseline Road to Southern Avenue
- Construct 7.5 miles of major street and bridges at Sonoran Boulevard (includes

- funding from state and local aid)
- Acquire land, design and construct Black Mountain Parkway ramps to the State Route 51 (includes funding from federal aid)
 - Complete the design, acquire land, and construct Avendia Rio Salado Parkway (includes funding from federal aid)
 - Construct one mile of major street at 43rd Avenue from Lower Buckeye to Buckeye roads
 - Construct a mile of major street at 75th Avenue from Lower Buckeye to Buckeye
 - Construct one mile of major street at 56th Street from Deer Valley to Pinnacle Peak roads
 - Construct a mile of major street at 32nd Street from Southern Avenue to Broadway Road
 - Construct a mile of major street at Buckeye Road from 67th to 59th avenues
 - Construct a mile of major street at Lower Buckeye from 51st to 43rd avenues
 - Construct a bridge at Greenway Parkway and Cave Creek Wash
 - Retrofit landscaping on existing major streets
 - Major street overlay
 - Major street slurry seal and crack seal

Capital Construction funding is planned for the following types of projects:

- Local paving and drainage projects
- Residential street resurfacing
- Landscaping along freeways
- Sidewalks
- Sidewalk ramps
- Dust control
- Traffic calming

2011-2016 CAPITAL IMPROVEMENT PROGRAM

**Street Transportation and Drainage
Capital Improvement Program Summary**

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
ADA Compliance	33,169	590,995	10,000	10,000	10,000	654,164
Drainage Channels and Detention Basins	5,955,421	-	-	-	-	5,955,421
Local Drainage Solutions	5,838,678	21,153,903	1,075,000	1,075,000	1,075,000	30,217,581
Major Street, Bridge, Pedestrian and Bikeway Construction	74,135,899	76,631,643	43,427,500	47,018,500	43,524,711	284,738,253
Major Trunk Storm Sewers	3,548,040	-	-	-	-	3,548,040
Retrofit	1,755,232	2,606,377	500,000	500,000	500,000	5,861,609
Street Modernization	2,285,805	4,933,890	550,000	578,358	600,000	8,948,053
Street Rehabilitation	41,290,723	31,112,500	29,229,750	31,429,750	33,729,750	166,792,473
Streetlighting	210,000	100,000	100,000	100,000	100,000	610,000
Traffic Calming Improvements	1,289,500	3,596,029	729,500	3,229,500	729,500	9,574,029
Traffic Signal Improvements	15,231,049	5,096,407	1,932,500	1,932,500	1,932,500	26,124,956
Major Street, Bridge, Pedestrian and Bikeway Construction	1,610,667	-	-	-	-	1,610,667
Percent for Art	2,080,290	894,276	250,000	-	-	3,224,566
Total	\$155,264,473	\$146,716,020	\$77,804,250	\$85,873,608	\$82,201,461	\$547,859,812
Source of Funds						
<u>Operating Funds</u>						
Arizona Highway Users	44,384,916	36,399,869	33,540,653	60,624,955	61,230,540	236,180,933
Capital Construction	26,249,588	18,228,995	18,758,675	19,305,153	19,872,421	102,414,832
Community Development	100,000	-	-	-	-	100,000
Operating Grants	50,000	-	-	-	-	50,000
Total Operating Funds	\$70,784,504	\$54,628,864	\$52,299,328	\$79,930,108	\$81,102,961	\$338,745,765
<u>Bond Funds</u>						
1988 Bonds	270,302	1,581,161	-	-	-	1,851,463
2001 Bonds	806,064	913,982	-	-	-	1,720,046
2006 Bonds	10,154,085	48,581,076	700,000	-	-	59,435,161
Nonprofit Corporation Bonds - General Government	17,000	-	-	-	-	17,000
Nonprofit Corporation Bonds - Wastewater	1,111,000	75,000	150,000	-	-	1,336,000
Nonprofit Corporation Bonds - Water	189,000	41,000	-	-	-	230,000
Total Bond Funds	\$12,547,451	\$51,192,219	\$850,000	-	-	\$64,589,670
<u>Other Financing</u>						
Capital Grants	207,271	-	-	-	-	207,271
Capital Reserves	12,086,600	9,196,300	2,454,000	-	-	23,736,900
Federal, State and Other Participation	40,133,492	30,190,906	21,000,922	5,943,500	1,098,500	98,367,320
Impact Fees	19,505,155	1,507,731	1,200,000	-	-	22,212,886
Total Other Financing	\$71,932,518	\$40,894,937	\$24,654,922	\$5,943,500	\$1,098,500	\$144,524,377
Total Sources of Funds	\$155,264,473	\$146,716,020	\$77,804,250	\$85,873,608	\$82,201,461	\$547,859,812

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ST87500000	AMERICANS WITH DISABILITIES ACT COMPLIANCE IMPROVEMENTS						
				Function: ADA Compliance		District: Citywide	
	Design and construct street improvements to comply with the Americans with Disabilities Act.						
Design		10,000	10,000	10,000	10,000	10,000	50,000
Construction		23,169	272,100	-	-	-	295,269
Project Total		\$33,169	\$282,100	\$10,000	\$10,000	\$10,000	\$345,269
Arizona Highway User Revenues		10,000	10,000	10,000	10,000	10,000	50,000
2006 Street Improvement and Storm Sewer Bonds		23,169	272,100	-	-	-	295,269
Funding Total		\$33,169	\$282,100	\$10,000	\$10,000	\$10,000	\$345,269
ST87500005	ACCESS RAMP 32ND ST TO 40TH ST @ BELL						
				Function: ADA Compliance		District: 2	
	Construct ADA accessible ramps on Bell Road between 32nd Street. and 40th Street.						
Construction		-	133,039	-	-	-	133,039
Project Total		-	\$133,039	-	-	-	\$133,039
2006 Street Improvement and Storm Sewer Bonds		-	133,039	-	-	-	133,039
Funding Total		-	\$133,039	-	-	-	\$133,039
ST87500006	ACCESS RAMP ALMERIA/GRANADA @ 32ND STREET						
				Function: ADA Compliance		District: 8	
	Acquire right of way and construct ADA access ramps on 32nd Street at E. Almeria Road and E. Granada Road.						
Land Acquisition		-	13,200	-	-	-	13,200
Construction		-	162,656	-	-	-	162,656
Project Total		-	\$175,856	-	-	-	\$175,856
2006 Street Improvement and Storm Sewer Bonds		-	175,856	-	-	-	175,856
Funding Total		-	\$175,856	-	-	-	\$175,856
ST83110064	27TH AVE: ROESER TO BROADWAY						
				Function: Drainage Channels and Detention Basins		District: 7	
	Complete a storm drain in the area of 27th Avenue, Broadway Road to Roeser Road and 27th Avenue to 23rd Avenue.						
Construction		210,906	-	-	-	-	210,906
Project Total		\$210,906	-	-	-	-	\$210,906
2006 Street Improvement and Storm Sewer Bonds		210,906	-	-	-	-	210,906
Funding Total		\$210,906	-	-	-	-	\$210,906
ST83120022	BETHANY HOME ROAD OUTFALL CHANNEL						
				Function: Drainage Channels and Detention Basins		District: 5 & 7	
	Continued construction of the Bethany Home Road Outfall Channel. Estimated full-year ongoing operating costs: \$92,000						
Construction		1,750,000	-	-	-	-	1,750,000
Project Total		\$1,750,000	-	-	-	-	\$1,750,000
2006 Street Improvement and Storm Sewer Bonds		1,750,000	-	-	-	-	1,750,000
Funding Total		\$1,750,000	-	-	-	-	\$1,750,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
ST83120041	ELWOOD DETENTION BASIN (DRCC)						
		Function: Drainage Channels and Detention Basins				District: 7	
	Complete construction of a detention basin at 107th Avenue and W. Elwood Street.						
Construction		1,894,515	-	-	-	-	1,894,515
Project Total		\$1,894,515	-	-	-	-	\$1,894,515
Impact Fee - Estrella, Storm Drainage		1,894,515	-	-	-	-	1,894,515
Funding Total		\$1,894,515	-	-	-	-	\$1,894,515
ST83120047	27TH AVENUE BASIN @ SOUTH MOUNTAIN						
		Function: Drainage Channels and Detention Basins				District: 7	
	Design and construct a detention basin at 27th Avenue and South Mountain.						
Design		90,000	-	-	-	-	90,000
Construction		960,000	-	-	-	-	960,000
Project Total		\$1,050,000	-	-	-	-	\$1,050,000
Impact Fee - Laveen, Storm Drainage		1,050,000	-	-	-	-	1,050,000
Funding Total		\$1,050,000	-	-	-	-	\$1,050,000
ST83120048	43RD AVENUE BASIN @ BASELINE ROAD						
		Function: Drainage Channels and Detention Basins				District: 7	
	Design and construct a detention basin at 43rd Avenue and Baseline Road.						
Design		90,000	-	-	-	-	90,000
Construction		960,000	-	-	-	-	960,000
Project Total		\$1,050,000	-	-	-	-	\$1,050,000
Impact Fee - Laveen, Storm Drainage		1,050,000	-	-	-	-	1,050,000
Funding Total		\$1,050,000	-	-	-	-	\$1,050,000
ST83130031	LOCAL DRAINAGE PROBLEMS, VARIOUS LOCATIONS						
		Function: Local Drainage Solutions				District: Citywide	
	Reduce local drainage problems on miscellaneous collectors, laterals and other facilities.						
Design		225,000	-	-	-	-	225,000
Project Total		\$225,000	-	-	-	-	\$225,000
Capital Construction		225,000	-	-	-	-	225,000
Funding Total		\$225,000	-	-	-	-	\$225,000
ST83130144	STORM DRAIN REHABILITATION PROGRAM						
		Function: Local Drainage Solutions				District: Citywide	
	Construct storm drain rehabilitation projects.						
Construction		-	2,853,527	-	-	-	2,853,527
Project Total		-	\$2,853,527	-	-	-	\$2,853,527
2006 Street Improvement and Storm Sewer Bonds		-	2,853,527	-	-	-	2,853,527
Funding Total		-	\$2,853,527	-	-	-	\$2,853,527
ST83130154	FLOOD PROOFING						
		Function: Local Drainage Solutions				District: Citywide	
	Design, acquire land, and construct local drainage solutions.						
Construction		254,000	700,000	400,000	1,000,000	1,000,000	3,354,000
Project Total		\$254,000	\$700,000	\$400,000	\$1,000,000	\$1,000,000	\$3,354,000
Capital Construction		254,000	700,000	400,000	1,000,000	1,000,000	3,354,000
Funding Total		\$254,000	\$700,000	\$400,000	\$1,000,000	\$1,000,000	\$3,354,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
ST83130269	PINNACLE PEAK RD TATUM INTERSECTION STORM DRAIN IMPROVEMENTS						
				Function: Local Drainage Solutions			
						District: 2	
	Continued construction of box culvert storm drain at Pinnacle Peak Road and Tatum Boulevard intersection.						
	Estimated full-year ongoing operating costs: \$3,000						
Construction		1,295,000	262,681	-	-	-	1,557,681
Project Total		\$1,295,000	\$262,681	-	-	-	\$1,557,681
2006 Street Improvement and Storm Sewer Bonds		1,295,000	262,681	-	-	-	1,557,681
Funding Total		\$1,295,000	\$262,681	-	-	-	\$1,557,681
ST83130271	DAM SAFETY PROGRAM						
				Function: Local Drainage Solutions			
						District: Citywide	
	Continued reconstruction of major flood control infrastructure throughout the city.						
Construction		-	48,005	-	-	-	48,005
Project Total		-	\$48,005	-	-	-	\$48,005
2006 Street Improvement and Storm Sewer Bonds		-	48,005	-	-	-	48,005
Funding Total		-	\$48,005	-	-	-	\$48,005
ST83130282	JEFFERSON, 15TH AVE 3RD AVE/COUNTY FACILITY						
				Function: Local Drainage Solutions			
						District: 8	
	Phase II construction of storm drain improvements on and adjacent to Jefferson Street from 15th Avenue to 3rd Avenue.						
Design		363,678	-	-	-	-	363,678
Construction		30,000	8,986,829	-	-	-	9,016,829
Project Total		\$393,678	\$8,986,829	-	-	-	\$9,380,507
State, County and Other Aid - Street Transportation		130,000	3,751,000	-	-	-	3,881,000
Capital Construction		248,678	-	-	-	-	248,678
2006 Street Improvement and Storm Sewer Bonds		15,000	5,235,829	-	-	-	5,250,829
Funding Total		\$393,678	\$8,986,829	-	-	-	\$9,380,507
ST83130298	48TH STREET SOUTH OF WARNER ROAD						
				Function: Local Drainage Solutions			
						District: 6	
	Construct drainage improvements at 48th Street south of Warner Road including sidewalks and a dry crossing.						
Construction		80,000	-	-	-	-	80,000
Project Total		\$80,000	-	-	-	-	\$80,000
2006 Street Improvement and Storm Sewer Bonds		80,000	-	-	-	-	80,000
Funding Total		\$80,000	-	-	-	-	\$80,000
ST83130299	DAM SPILLWAY MODIFICATION						
				Function: Local Drainage Solutions			
						District: 3 & 6	
	Construct dam spillway modification at Dam 2A near 7th Street and Thunderbird and at Dam 4 near 18th Street and Northern Avenue.						
Construction		-	746,543	-	-	-	746,543
Project Total		-	\$746,543	-	-	-	\$746,543
2006 Street Improvement and Storm Sewer Bonds		-	746,543	-	-	-	746,543
Funding Total		-	\$746,543	-	-	-	\$746,543

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ST83130301	LEVEE CERTIFICATION SOUTH BANK OF S.R.						
Acquire right of way for levee work on the South Bank of the Salt River.							
	Land Acquisition	650,000	-	-	-	-	650,000
	Project Total	\$650,000	-	-	-	-	\$650,000
	2006 Street Improvement and Storm Sewer Bonds	650,000	-	-	-	-	650,000
	Funding Total	\$650,000	-	-	-	-	\$650,000
ST83130303	DAM SAFETY PROGRAM						
Design and construction of flood control dams in various locations.							
	Construction	75,000	75,000	75,000	75,000	75,000	375,000
	Project Total	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
	Capital Construction	75,000	75,000	75,000	75,000	75,000	375,000
	Funding Total	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
ST83140000	LOCAL DRAINAGE SOLUTIONS						
Design, acquire land, and construct local drainage improvements.							
	Construction	70,000	3,308,518	-	-	-	3,378,518
	Project Total	\$70,000	\$3,308,518	-	-	-	\$3,378,518
	2006 Street Improvement and Storm Sewer Bonds	70,000	3,308,518	-	-	-	3,378,518
	Funding Total	\$70,000	\$3,308,518	-	-	-	\$3,378,518
ST83140004	41ST PLACE & CHARTER OAK						
Complete construction of drainage improvements at 41st Place and Charter Oak Road.							
	Construction	125,000	-	-	-	-	125,000
	Project Total	\$125,000	-	-	-	-	\$125,000
	2006 Street Improvement and Storm Sewer Bonds	125,000	-	-	-	-	125,000
	Funding Total	\$125,000	-	-	-	-	\$125,000
ST83140008	5906 N. 15TH STREET						
Acquire land and construct storm drain improvements from 12th Street to 15th Street along Montebello Avenue and Rancho Drive.							
	Land Acquisition	60,000	-	-	-	-	60,000
	Construction	-	1,200,000	-	-	-	1,200,000
	Project Total	\$60,000	\$1,200,000	-	-	-	\$1,260,000
	Capital Construction	60,000	-	-	-	-	60,000
	2006 Street Improvement and Storm Sewer Bonds	-	1,200,000	-	-	-	1,200,000
	Funding Total	\$60,000	\$1,200,000	-	-	-	\$1,260,000

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ST83140009	16TH DRIVE: BELL RD TO DANBURY RD						
	Construct a storm drain on 16th Drive, Bell Road to Danbury Road.						
	Land Acquisition	10,000	-	-	-	-	10,000
	Construction	-	343,800	-	-	-	343,800
	Project Total	\$10,000	\$343,800	-	-	-	\$353,800
	2006 Street Improvement and Storm Sewer Bonds	-	343,800	-	-	-	343,800
	2001 Storm Sewers Bonds	10,000	-	-	-	-	10,000
	Funding Total	\$10,000	\$343,800	-	-	-	\$353,800
ST83140010	525 E. MOUNTAIN VIEW ROAD						
	Construct a storm drain at 5th Street and E. Mountain View Road.						
	Construction	612,000	-	-	-	-	612,000
	Project Total	\$612,000	-	-	-	-	\$612,000
	State, County and Other Aid - Street Transportation	250,000	-	-	-	-	250,000
	Capital Construction	102,000	-	-	-	-	102,000
	2006 Street Improvement and Storm Sewer Bonds	260,000	-	-	-	-	260,000
	Funding Total	\$612,000	-	-	-	-	\$612,000
ST83140012	525 WEST BETHANY HOME ROAD						
	Construct drainage improvements at 5th Avenue and W. Bethany Home Rd.						
	Construction	390,000	-	-	-	-	390,000
	Project Total	\$390,000	-	-	-	-	\$390,000
	State, County and Other Aid - Street Transportation	250,000	-	-	-	-	250,000
	2006 Street Improvement and Storm Sewer Bonds	140,000	-	-	-	-	140,000
	Funding Total	\$390,000	-	-	-	-	\$390,000
ST83140021	64TH STREET SOUTH OF CAMELBACK RD						
	Construct drainage improvements at 64th Street south of Camelback Road.						
	Construction	205,000	-	-	-	-	205,000
	Project Total	\$205,000	-	-	-	-	\$205,000
	2006 Street Improvement and Storm Sewer Bonds	205,000	-	-	-	-	205,000
	Funding Total	\$205,000	-	-	-	-	\$205,000
ST83140025	48TH ST: IND. SCHOOL TO CALLE REDONDA						
	Complete construction of drainage improvements at 48th Street from Indian School Road to Calle Redonda.						
	Construction	10,000	-	-	-	-	10,000
	Project Total	\$10,000	-	-	-	-	\$10,000
	2006 Street Improvement and Storm Sewer Bonds	10,000	-	-	-	-	10,000
	Funding Total	\$10,000	-	-	-	-	\$10,000

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ST83140026	EDGEMONT AVE: 21ST DR TO 22ND DR	Function: Local Drainage Solutions				District: 7	
Construct drainage improvements at Edgemont Avenue from 21st Drive to 22nd Drive.							
Construction		-	180,000	-	-	-	180,000
Project Total		-	\$180,000	-	-	-	\$180,000
2006 Street Improvement and Storm Sewer Bonds		-	180,000	-	-	-	180,000
Funding Total		-	\$180,000	-	-	-	\$180,000
ST83140028	900 E. OREGON AVENUE	Function: Local Drainage Solutions				District: 6	
Acquire right of way, and construct drainage improvements in the vicinity of 9th Street and Missouri Avenue.							
Land Acquisition		30,000	-	-	-	-	30,000
Design		120,000	25,000	-	-	-	145,000
Construction		-	300,000	-	-	-	300,000
Project Total		\$150,000	\$325,000	-	-	-	\$475,000
Capital Construction		150,000	300,000	-	-	-	450,000
2006 Street Improvement and Storm Sewer Bonds		-	25,000	-	-	-	25,000
Funding Total		\$150,000	\$325,000	-	-	-	\$475,000
ST83140029	7TH AVE & EAST FORK CAVE CREEK WASH	Function: Local Drainage Solutions				District: 3	
Construct drainage improvements at 7th avenue and East Fork Cave Creek Wash.							
Construction		254,000	-	-	-	-	254,000
Project Total		\$254,000	-	-	-	-	\$254,000
2006 Street Improvement and Storm Sewer Bonds		254,000	-	-	-	-	254,000
Funding Total		\$254,000	-	-	-	-	\$254,000
ST83140030	ARCADIA MAINTENANCE RAMPS: 56TH ST TO 64TH ST	Function: Local Drainage Solutions				District: 6	
Construct maintenance ramps at Arcadia Way from 56th Street to 64th Street.							
Construction		-	450,000	-	-	-	450,000
Project Total		-	\$450,000	-	-	-	\$450,000
2006 Street Improvement and Storm Sewer Bonds		-	450,000	-	-	-	450,000
Funding Total		-	\$450,000	-	-	-	\$450,000
ST83140031	GRAND CANAL: 43RD AVE - 42ND AVE	Function: Local Drainage Solutions				District: 4	
Construct drainage improvements at the Grand Canal from 43rd Avenue to 42nd Avenue.							
Construction		-	295,000	-	-	-	295,000
Project Total		-	\$295,000	-	-	-	\$295,000
2006 Street Improvement and Storm Sewer Bonds		-	295,000	-	-	-	295,000
Funding Total		-	\$295,000	-	-	-	\$295,000

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ST83140033	22ND STREET, SOUTHERN						
		Function: Local Drainage Solutions				District: 8	
	Design drainage improvements at 22nd Street and Southern Avenue and construct floodwalls & re-grade alley.						
Design		110,000	-	-	-	-	110,000
Project Total		\$110,000	-	-	-	-	\$110,000
Capital Construction		110,000	-	-	-	-	110,000
Funding Total		\$110,000	-	-	-	-	\$110,000
ST83140034	15TH AVE CHANNEL @ DOBBINS RD						
		Function: Local Drainage Solutions				District: 7	
	Complete construction of drainage improvements at 15th Avenue and Dobbins Road.						
Construction		10,000	-	-	-	-	10,000
Project Total		\$10,000	-	-	-	-	\$10,000
Capital Construction		10,000	-	-	-	-	10,000
Funding Total		\$10,000	-	-	-	-	\$10,000
ST83140035	1525 W. HELENA DRIVE						
		Function: Local Drainage Solutions				District: 2	
	Re-design and construct storm drain pipe along Helena Drive from 15th Avenue to Bell Road.						
Design		90,000	-	-	-	-	90,000
Construction		450,000	-	-	-	-	450,000
Project Total		\$540,000	-	-	-	-	\$540,000
State, County and Other Aid - Street Transportation		250,000	-	-	-	-	250,000
Capital Construction		190,000	-	-	-	-	190,000
2006 Street Improvement and Storm Sewer Bonds		100,000	-	-	-	-	100,000
Funding Total		\$540,000	-	-	-	-	\$540,000
ST83140036	4943 W. CRITTENDEN LANE						
		Function: Local Drainage Solutions				District: 4	
	Design and construct drainage improvements on Crittenden Lane between 49th Lane and 50th Avenue.						
Design		210,000	-	-	-	-	210,000
Construction		-	600,000	-	-	-	600,000
Project Total		\$210,000	\$600,000	-	-	-	\$810,000
Capital Construction		210,000	-	-	-	-	210,000
2006 Street Improvement and Storm Sewer Bonds		-	600,000	-	-	-	600,000
Funding Total		\$210,000	\$600,000	-	-	-	\$810,000
ST83140040	2803 W. ALMERIA ROAD						
		Function: Local Drainage Solutions				District: 4	
	Right of way acquisition for storm drain improvements on Almeria Road from 28th Avenue to 21st Avenue.						
Land Acquisition		60,000	-	-	-	-	60,000
Project Total		\$60,000	-	-	-	-	\$60,000
Capital Construction		60,000	-	-	-	-	60,000
Funding Total		\$60,000	-	-	-	-	\$60,000

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ST83140043	3511-3515 N. 12TH STREET						
		Function: Local Drainage Solutions			District: 4		
	Construct drainage improvements on 12th Street from Osborn Road to Whitton Avenue.						
Construction		-	420,000	-	-	-	420,000
Project Total		-	\$420,000	-	-	-	\$420,000
2006 Street Improvement and Storm Sewer Bonds		-	420,000	-	-	-	420,000
Funding Total		-	\$420,000	-	-	-	\$420,000
ST83140047	4111 E. ROMA						
		Function: Local Drainage Solutions			District: 6		
	Design drainage improvements in the vicinity of Roma Avenue and 41st Place.						
Design		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
Capital Construction		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
ST83150004	LONE CACTUS: 22ND STREET TO CAVE CREEK ROAD						
		Function: Local Drainage Solutions			District: 2		
	Acquire right of way, design and construct drainage improvements on Lone Cactus Drive from 22nd Street to Cave Creek Road.						
Land Acquisition		-	125,000	-	-	-	125,000
Design		-	234,000	-	-	-	234,000
Construction		-	-	600,000	-	-	600,000
Project Total		-	\$359,000	\$600,000	-	-	\$959,000
Capital Construction		-	-	600,000	-	-	600,000
2006 Street Improvement and Storm Sewer Bonds		-	359,000	-	-	-	359,000
Funding Total		-	\$359,000	\$600,000	-	-	\$959,000
ST85100004	RAILROAD CROSSING IMPROVEMENTS						
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction			District: Citywide		
	Design and construct improvements at railroad crossings as needs are determined.						
Design		-	5,000	5,000	5,000	-	15,000
Construction		3,000	47,750	50,000	50,000	55,000	205,750
Project Total		\$3,000	\$52,750	\$55,000	\$55,000	\$55,000	\$220,750
Arizona Highway User Revenues		3,000	52,750	55,000	55,000	55,000	220,750
Funding Total		\$3,000	\$52,750	\$55,000	\$55,000	\$55,000	\$220,750
ST85100011	GRANT & 7TH STREETS RR CROSSING						
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction			District: 8		
	Construct railroad crossing near Grant Street and 7th Street.						
Construction		173,160	-	-	-	-	173,160
Project Total		\$173,160	-	-	-	-	\$173,160
Federal Aid - Street Transportation		113,160	-	-	-	-	113,160
Arizona Highway User Revenues		60,000	-	-	-	-	60,000
Funding Total		\$173,160	-	-	-	-	\$173,160

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total	
ST85100015	CAMELBACK RD: 44 ST TO 64 ST							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 6	
	Design one mile of major Street.							
Design		-	-	-	-	715,000	715,000	
Project Total		-	-	-	-	\$715,000	\$715,000	
Arizona Highway User Revenues		-	-	-	-	715,000	715,000	
Funding Total		-	-	-	-	\$715,000	\$715,000	
ST85100066	19TH AVE, BASELINE TO SOUTHERN STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
	Construct one mile of major street.							
Construction		3,181,000	-	-	-	-	3,181,000	
Project Total		\$3,181,000	-	-	-	-	\$3,181,000	
Arizona Highway User Revenues		3,181,000	-	-	-	-	3,181,000	
Funding Total		\$3,181,000	-	-	-	-	\$3,181,000	
ST85100088	PINNACLE PEAK, 43RD AVE TO 35TH AVE STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 1	
	Construct one mile of major street.							
Construction		-	-	-	4,000,000	1,180,000	5,180,000	
Project Total		-	-	-	\$4,000,000	\$1,180,000	\$5,180,000	
Arizona Highway User Revenues		-	-	-	4,000,000	1,180,000	5,180,000	
Funding Total		-	-	-	\$4,000,000	\$1,180,000	\$5,180,000	
ST85100121	MISCELLANEOUS AHUR TRANSACTIONS							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
	Design and acquire right of way for very small projects.							
Land Acquisition		25,000	25,000	25,000	25,000	25,000	125,000	
Project Total		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	
Arizona Highway User Revenues		25,000	25,000	25,000	25,000	25,000	125,000	
Funding Total		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	
ST85100129	PINNACLE PEAK, 55TH AVE TO 43RD AVE STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 1	
	Acquire right of way and construct one and a half miles of major street.							
Land Acquisition		371,100	-	-	-	-	371,100	
Construction		-	6,050,000	540,000	-	-	6,590,000	
Project Total		\$371,100	\$6,050,000	\$540,000	-	-	\$6,961,100	
Arizona Highway User Revenues		371,100	6,050,000	540,000	-	-	6,961,100	
Funding Total		\$371,100	\$6,050,000	\$540,000	-	-	\$6,961,100	
ST85100131	UNDETERMINED MAJOR STREETS							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
	Construct streets yet to be determined.							
Construction		280,000	2,000,000	2,000,000	2,000,000	2,000,000	8,280,000	
Project Total		\$280,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$8,280,000	
Arizona Highway User Revenues		280,000	2,000,000	2,000,000	2,000,000	2,000,000	8,280,000	
Funding Total		\$280,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$8,280,000	

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ST85100141	7TH AVE, SOUTHERN TO SALT RIVER STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
	Construct one and a half miles of major street.							
Construction		-	-	-	520,000	5,900,000	6,420,000	
Project Total		-	-	-	\$520,000	\$5,900,000	\$6,420,000	
Arizona Highway User Revenues		-	-	-	520,000	5,900,000	6,420,000	
Funding Total		-	-	-	\$520,000	\$5,900,000	\$6,420,000	
ST85100142	59TH AVE & LOWER BUCKEYE INTERSECTION IMPROVEMENTS							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
	Complete right of way acquisition and construct intersection improvements at 59th Avenue and Lower Buckeye Road.							
Land Acquisition		200,000	-	-	-	-	200,000	
Construction		2,081,841	-	-	-	-	2,081,841	
Project Total		\$2,281,841	-	-	-	-	\$2,281,841	
Impact Fee - Estrella, South - Streets		2,281,841	-	-	-	-	2,281,841	
Funding Total		\$2,281,841	-	-	-	-	\$2,281,841	
ST85100145	LOWER BUCKEYE, 43RD AVE TO 35TH AVE STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
	Acquire right of way and construct one mile of major street.							
Land Acquisition		108,000	-	-	-	-	108,000	
Construction		3,850,000	350,000	-	-	-	4,200,000	
Project Total		\$3,958,000	\$350,000	-	-	-	\$4,308,000	
Arizona Highway User Revenues		3,958,000	350,000	-	-	-	4,308,000	
Funding Total		\$3,958,000	\$350,000	-	-	-	\$4,308,000	
ST85100155	PURCHASE OF STREETSWEEPERS							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
	Purchase and make-ready charges for streetsweepers.							
Equipment		440,864	-	-	-	-	440,864	
Project Total		\$440,864	-	-	-	-	\$440,864	
Federal Aid - Street Transportation		406,864	-	-	-	-	406,864	
Arizona Highway User Revenues		34,000	-	-	-	-	34,000	
Funding Total		\$440,864	-	-	-	-	\$440,864	
ST85100161	VAN BUREN, 75TH TO 67TH AVE STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
	Construct one mile of major street.							
Construction		-	2,500,000	-	-	-	2,500,000	
Project Total		-	\$2,500,000	-	-	-	\$2,500,000	
2006 Street Improvement and Storm Sewer Bonds		-	2,500,000	-	-	-	2,500,000	
Funding Total		-	\$2,500,000	-	-	-	\$2,500,000	

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ST85100163	LAVEEN AREA CONVEYANCE CROSSING							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
Residual costs for the construction of the Laveen Area Conveyance Crossing.								
Construction		13,807	-	-	-	-	13,807	
Project Total		\$13,807	-	-	-	-	\$13,807	
Arizona Highway User Revenues		13,807	-	-	-	-	13,807	
Funding Total		\$13,807	-	-	-	-	\$13,807	
ST85100172	43RD AVE, LOWER BUCKEYE TO BUCKEYE ROAD STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
Construct one mile of major street.								
Construction		800,000	3,907,731	-	-	-	4,707,731	
Project Total		\$800,000	\$3,907,731	-	-	-	\$4,707,731	
Impact Fee - Estrella, South - Streets		500,000	1,007,731	-	-	-	1,507,731	
Arizona Highway User Revenues		300,000	2,900,000	-	-	-	3,200,000	
Funding Total		\$800,000	\$3,907,731	-	-	-	\$4,707,731	
ST85100184	27TH AVE SOUTH OF JACKSON ST RAILROAD CROSSING							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
Acquire right of way and construct a railroad crossing on 27th Avenue south of Jackson Street.								
Land Acquisition		74,550	-	-	-	-	74,550	
Construction		160,000	-	-	-	-	160,000	
Project Total		\$234,550	-	-	-	-	\$234,550	
Federal Aid - Street Transportation		221,155	-	-	-	-	221,155	
Arizona Highway User Revenues		13,395	-	-	-	-	13,395	
Funding Total		\$234,550	-	-	-	-	\$234,550	
ST85100185	40TH ST SOUTH OF MADISON ST RAILROAD CROSSING							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
Acquire right of way and construct a railroad crossing on 40th Street south of Madison Street.								
Land Acquisition		65,000	-	-	-	-	65,000	
Construction		163,000	-	-	-	-	163,000	
Project Total		\$228,000	-	-	-	-	\$228,000	
Federal Aid - Street Transportation		214,455	-	-	-	-	214,455	
Arizona Highway User Revenues		13,545	-	-	-	-	13,545	
Funding Total		\$228,000	-	-	-	-	\$228,000	
ST85100188	32ND ST SOUTH OF JACKSON ST RAILROAD CROSSING							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
Acquire right of way and construct a railroad crossing on 32nd Street south of Jackson Street.								
Land Acquisition		87,000	-	-	-	-	87,000	
Construction		213,000	-	-	-	-	213,000	
Project Total		\$300,000	-	-	-	-	\$300,000	
Federal Aid - Street Transportation		282,465	-	-	-	-	282,465	
Arizona Highway User Revenues		17,535	-	-	-	-	17,535	
Funding Total		\$300,000	-	-	-	-	\$300,000	

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ST85100217	91ST AVE, INDIAN SCHOOL TO CAMELBACK STREET CONSTRUCTION						
	Design one mile of major street.						
	Design	-	-	-	-	705,000	705,000
	Project Total	-	-	-	-	\$705,000	\$705,000
	Arizona Highway User Revenues	-	-	-	-	705,000	705,000
	Funding Total	-	-	-	-	\$705,000	\$705,000
ST85100243	CAVE CREEK RD, UNION HILLS TO PIMA FREEWAY						
	Design one mile of major street.						
	Design	-	-	-	-	385,000	385,000
	Project Total	-	-	-	-	\$385,000	\$385,000
	Arizona Highway User Revenues	-	-	-	-	385,000	385,000
	Funding Total	-	-	-	-	\$385,000	\$385,000
ST85100245	32ND ST, SOUTHERN TO BROADWAY STREET CONSTRUCTION						
	Design, acquire right of way and construct one mile of major street.						
	Land Acquisition	-	937,500	-	-	-	937,500
	Design	292,000	227,182	-	-	-	519,182
	Construction	-	110,000	-	3,960,000	360,000	4,430,000
	Project Total	\$292,000	\$1,274,682	-	\$3,960,000	\$360,000	\$5,886,682
	Arizona Highway User Revenues	292,000	937,500	-	3,960,000	360,000	5,549,500
	2001 Street Improvements Bonds	-	337,182	-	-	-	337,182
	Funding Total	\$292,000	\$1,274,682	-	\$3,960,000	\$360,000	\$5,886,682
ST85100246	35TH AVE, BASELINE TO SOUTHERN STREET CONSTRUCTION						
	Construct one mile of major street.						
	Construction	3,850,000	350,000	-	-	-	4,200,000
	Project Total	\$3,850,000	\$350,000	-	-	-	\$4,200,000
	Arizona Highway User Revenues	3,850,000	350,000	-	-	-	4,200,000
	Funding Total	\$3,850,000	\$350,000	-	-	-	\$4,200,000
ST85100247	75TH AVE, LOWER BUCKEYE TO BUCKEYE STREET CONSTRUCTION						
	Design, acquire right of way and construct one mile of major street.						
	Land Acquisition	-	250,000	-	-	-	250,000
	Design	60,000	-	-	-	-	60,000
	Construction	-	-	-	3,410,000	310,000	3,720,000
	Project Total	\$60,000	\$250,000	-	\$3,410,000	\$310,000	\$4,030,000
	Arizona Highway User Revenues	60,000	250,000	-	3,410,000	310,000	4,030,000
	Funding Total	\$60,000	\$250,000	-	\$3,410,000	\$310,000	\$4,030,000

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ST85100248	BUCKEYE RD, 67TH AVE TO 59TH AVE STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
	Design, acquire right of way and construct one mile of major street.							
Land Acquisition		-	440,000	-	-	-	440,000	
Design		435,577	-	-	-	-	435,577	
Construction		-	-	-	7,900,000	700,000	8,600,000	
Project Total		\$435,577	\$440,000	-	\$7,900,000	\$700,000	\$9,475,577	
Impact Fee - Estrella, North -Streets		134,847	-	-	-	-	134,847	
Arizona Highway User Revenues		300,730	440,000	-	7,900,000	700,000	9,340,730	
Funding Total		\$435,577	\$440,000	-	\$7,900,000	\$700,000	\$9,475,577	
ST85100249	LOWER BUCKEYE RD, 51ST AVE TO 43RD AVE STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
	Construct one mile of major street.							
Construction		-	5,720,000	520,000	-	-	6,240,000	
Project Total		-	\$5,720,000	\$520,000	-	-	\$6,240,000	
Arizona Highway User Revenues		-	3,495,000	520,000	-	-	4,015,000	
2006 Street Improvement and Storm Sewer Bonds		-	2,225,000	-	-	-	2,225,000	
Funding Total		-	\$5,720,000	\$520,000	-	-	\$6,240,000	
ST85100255	64TH ST, MAYO BLVD TO PIMA FREEWAY LOOP 101 STREET CONSTRUCTION							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 2	
	Acquire right of way for one mile of major street.							
Land Acquisition		2,878,946	-	-	-	-	2,878,946	
Project Total		\$2,878,946	-	-	-	-	\$2,878,946	
Impact Fee - Desert View, N-Streets		2,878,946	-	-	-	-	2,878,946	
Funding Total		\$2,878,946	-	-	-	-	\$2,878,946	
ST85100259	AVENIDA RIO SALADO PARKWAY PHASE 1							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
	Design, acquire right of way and construct the Rio Salado Parkway Phase I.							
Land Acquisition		22,426,439	10,925,800	-	-	-	33,352,239	
Design		850,000	-	-	-	-	850,000	
Construction		-	7,599,500	15,197,000	7,599,500	-	30,396,000	
Project Total		\$23,276,439	\$18,525,300	\$15,197,000	\$7,599,500	-	\$64,598,239	
Federal Aid - Street Transportation		16,792,839	13,029,000	10,688,000	5,345,000	-	45,854,839	
Arizona Highway User Revenues		-	-	2,055,000	2,254,500	-	4,309,500	
AHUR Capital Reserve		6,483,600	5,496,300	2,454,000	-	-	14,433,900	
Funding Total		\$23,276,439	\$18,525,300	\$15,197,000	\$7,599,500	-	\$64,598,239	

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ST85100260	BLACK MOUNTAIN PARKWAY RAMPS TO SR51 FREEWAY			Function: Major Street, Bridge, Pedestrian and Bikeway Construction		District: 2	
Design, acquire right of way and construct the Black Mountain Parkway Ramps to SR51 Freeway.							
Land Acquisition		3,487,000	-	-	-	-	3,487,000
Design		3,123,000	-	-	-	-	3,123,000
Construction		-	12,395,000	12,395,000	-	-	24,790,000
Project Total		\$6,610,000	\$12,395,000	\$12,395,000	-	-	\$31,400,000
Federal Aid - Street Transportation		5,007,000	8,695,000	8,695,000	-	-	22,397,000
Arizona Highway User Revenues		-	-	3,700,000	-	-	3,700,000
AHUR Capital Reserve		1,603,000	3,700,000	-	-	-	5,303,000
Funding Total		\$6,610,000	\$12,395,000	\$12,395,000	-	-	\$31,400,000
ST85100261	27TH AVE, PIMA FREEWAY TO DEER VALLEY RD STREET CONSTRUCTION			Function: Major Street, Bridge, Pedestrian and Bikeway Construction		District: 1	
Design one mile of major street.							
Design		-	-	-	-	550,000	550,000
Project Total		-	-	-	-	\$550,000	\$550,000
Arizona Highway User Revenues		-	-	-	-	550,000	550,000
Funding Total		-	-	-	-	\$550,000	\$550,000
ST85100266	83RD AVE, LOWER BUCKEYE TO BUCKEYE STREET CONSTRUCTION			Function: Major Street, Bridge, Pedestrian and Bikeway Construction		District: 7	
Design and acquire right of way for one mile of major street.							
Land Acquisition		-	-	-	-	1,400,000	1,400,000
Design		-	-	-	550,000	50,000	600,000
Project Total		-	-	-	\$550,000	\$1,450,000	\$2,000,000
Arizona Highway User Revenues		-	-	-	550,000	1,450,000	2,000,000
Funding Total		-	-	-	\$550,000	\$1,450,000	\$2,000,000
ST85100267	BASELINE RD, 59TH AVE TO 51ST AVE STREET CONSTRUCTION			Function: Major Street, Bridge, Pedestrian and Bikeway Construction		District: 7	
Design, acquire land and construct one mile of major street.							
Land Acquisition		-	1,210,000	-	-	-	1,210,000
Design		566,000	-	-	-	-	566,000
Construction		-	-	-	3,400,000	350,000	3,750,000
Project Total		\$566,000	\$1,210,000	-	\$3,400,000	\$350,000	\$5,526,000
Arizona Highway User Revenues		566,000	1,210,000	-	3,400,000	350,000	5,526,000
Funding Total		\$566,000	\$1,210,000	-	\$3,400,000	\$350,000	\$5,526,000

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ST85100270	IMPACT FEE PROJECTS						
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction				District: Citywide	
Complete major street projects in impact fee areas as projects are identified.							
Construction		5,755,276	-	-	-	-	5,755,276
Project Total		\$5,755,276	-	-	-	-	\$5,755,276
Impact Fee-South-EstrLaveen-Roadways		501,164	-	-	-	-	501,164
Impact Fee-South-EstrLaveen-2%Roadways		16,695	-	-	-	-	16,695
Impact Fee-North-NGW & DV-Roadways		597,362	-	-	-	-	597,362
Impact Fee-North-NGW & DV-2%Roadways		13,716	-	-	-	-	13,716
Impact Fee-North-DVW & DV-Roadways		197,416	-	-	-	-	197,416
Impact Fee-North-DVW & DV-2%Roadways		4,467	-	-	-	-	4,467
Impact Fee - North Gateway, West-Streets		4,349,545	-	-	-	-	4,349,545
Impact Fee - North Gateway, BCC-Streets		45,357	-	-	-	-	45,357
Impact Fee - Estrella, North -Streets		1,789	-	-	-	-	1,789
Impact Fee - Desert View, N-Streets		27,765	-	-	-	-	27,765
Funding Total		\$5,755,276	-	-	-	-	\$5,755,276
ST85100272	ROOSEVELT RD: CENTAL TO 4TH ST						
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction				District: 7,8	
Design and construct 0.3 miles of major roadway and streetscape improvements.							
Design		109,000	-	-	-	-	109,000
Construction		-	706,273	-	-	-	706,273
Project Total		\$109,000	\$706,273	-	-	-	\$815,273
Federal Aid - Street Transportation		102,787	647,156	-	-	-	749,943
Arizona Highway User Revenues		6,213	59,117	-	-	-	65,330
Funding Total		\$109,000	\$706,273	-	-	-	\$815,273
ST85100274	PINNACLE PK RD - TATUM INTERSECTION						
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction				District: 2	
Construct a double-barrel box culvert, roadway embankments, and temporary detour. Estimated full-year ongoing operating costs: \$83,000							
Construction		770,000	-	-	-	-	770,000
Project Total		\$770,000	-	-	-	-	\$770,000
2006 Street Improvement and Storm Sewer Bonds		770,000	-	-	-	-	770,000
Funding Total		\$770,000	-	-	-	-	\$770,000
ST85100279	32ND ST, WASHINGTON TO MCDOWELL STREET CONSTRUCTION						
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction				District: 8	
Design and construct one mile of street.							
Design		20,000	396,954	-	-	-	416,954
Construction		-	6,034,866	-	-	-	6,034,866
Project Total		\$20,000	\$6,431,820	-	-	-	\$6,451,820
Federal Aid - Street Transportation		-	360,000	-	-	-	360,000
2006 Street Improvement and Storm Sewer Bonds		20,000	6,071,820	-	-	-	6,091,820
Funding Total		\$20,000	\$6,431,820	-	-	-	\$6,451,820

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
ST85100280	CAMELBACK CORRIDOR UTILITY RD IMPROVEMENT						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction		District: 6	
	Provide streetscape improvements.						
Land Acquisition		-	506,916	-	-	-	506,916
Design		15,425	-	-	-	-	15,425
Construction		-	3,990,361	-	-	-	3,990,361
Project Total		\$15,425	\$4,497,277	-	-	-	\$4,512,702
2006 Street Improvement and Storm Sewer Bonds		15,425	4,497,277	-	-	-	4,512,702
Funding Total		\$15,425	\$4,497,277	-	-	-	\$4,512,702
ST85100289	35TH AVE S/O INDIAN SCHOOL RR XING						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction		District: 4	
	Complete construction of railroad crossing improvements on 35th Avenue south of Indian School Road.						
Construction		236,800	-	-	-	-	236,800
Project Total		\$236,800	-	-	-	-	\$236,800
Federal Aid - Street Transportation		228,600	-	-	-	-	228,600
Arizona Highway User Revenues		8,200	-	-	-	-	8,200
Funding Total		\$236,800	-	-	-	-	\$236,800
ST85100302	35TH AVE: OLNEY DRIVE TO DOBBINS RD						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction		District: 7	
	Design one mile of major street.						
Design		-	35,000	-	3,500	550,000	588,500
Project Total		-	\$35,000	-	\$3,500	\$550,000	\$588,500
Arizona Highway User Revenues		-	35,000	-	3,500	550,000	588,500
Funding Total		-	\$35,000	-	\$3,500	\$550,000	\$588,500
ST85100306	BASELINE ROAD: 49TH AVENUE TO 47TH AVENUE						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction		District: 7	
	Complete widening of a quarter mile of roadway.						
Construction		65,000	-	-	-	-	65,000
Project Total		\$65,000	-	-	-	-	\$65,000
Arizona Highway User Revenues		65,000	-	-	-	-	65,000
Funding Total		\$65,000	-	-	-	-	\$65,000
ST85100307	56TH ST: DEER VALLEY TO PINNACLE PEAK						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction		District: 2	
	Design, acquire right of way and construct one mile of major street.						
Land Acquisition		-	-	500,000	-	-	500,000
Design		-	500,000	-	-	-	500,000
Construction		-	-	-	6,000,000	-	6,000,000
Project Total		-	\$500,000	\$500,000	\$6,000,000	-	\$7,000,000
Impact Fee - Desert View, N-Streets		-	500,000	500,000	-	-	1,000,000
Arizona Highway User Revenues		-	-	-	6,000,000	-	6,000,000
Funding Total		-	\$500,000	\$500,000	\$6,000,000	-	\$7,000,000

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ST85100309	35TH AVE: DOBBINS TO BASELINE RD						
				Function: Major Street, Bridge, Pedestrian		District: 7	
				and Bikeway Construction			
	Design and acquire right of way for one mile of major street.						
	Land Acquisition	-	-	-	-	1,500,000	1,500,000
	Design	-	-	-	660,000	60,000	720,000
	Project Total	-	-	-	\$660,000	\$1,560,000	\$2,220,000
	Arizona Highway User Revenues	-	-	-	660,000	1,560,000	2,220,000
	Funding Total	-	-	-	\$660,000	\$1,560,000	\$2,220,000
ST85100314	64TH ST: UTOPIA-LOOP 101						
				Function: Major Street, Bridge, Pedestrian		District: 2	
				and Bikeway Construction			
	Design, acquire right of way and construct for one mile of major street.						
	Land Acquisition	-	-	-	1,000,000	-	1,000,000
	Design	-	-	700,000	-	-	700,000
	Construction	-	-	-	-	3,550,000	3,550,000
	Project Total	-	-	\$700,000	\$1,000,000	\$3,550,000	\$5,250,000
	Impact Fee - Desert View, N-Streets	-	-	700,000	-	-	700,000
	Arizona Highway User Revenues	-	-	-	1,000,000	3,550,000	4,550,000
	Funding Total	-	-	\$700,000	\$1,000,000	\$3,550,000	\$5,250,000
ST85100321	THOMAS & I-17 INTERCHANGE UPGRADE						
				Function: Major Street, Bridge, Pedestrian		District: 4 & 8	
				and Bikeway Construction			
	Construct improvements for the Thomas Road & I-17 Freeway interchange.						
	Construction	-	114,000	-	-	-	114,000
	Project Total	-	\$114,000	-	-	-	\$114,000
	1988 Freeway Mitigation Bonds	-	114,000	-	-	-	114,000
	Funding Total	-	\$114,000	-	-	-	\$114,000
ST85100322	INDIAN SCHOOL & I-17 INTERCHANGE UPGRADE						
				Function: Major Street, Bridge, Pedestrian		District: 4	
				and Bikeway Construction			
	Design and construct improvements for the Indian School Road & I-17 Freeway interchange.						
	Design	-	100,000	-	-	-	100,000
	Construction	-	270,000	-	-	-	270,000
	Project Total	-	\$370,000	-	-	-	\$370,000
	1988 Freeway Mitigation Bonds	-	370,000	-	-	-	370,000
	Funding Total	-	\$370,000	-	-	-	\$370,000
ST85100323	NORTHERN & I-17 INTERCHANGE UPGRADE						
				Function: Major Street, Bridge, Pedestrian		District: 5	
				and Bikeway Construction			
	Construct improvements for the Northern Avenue & I-17 Freeway interchange.						
	Construction	-	115,000	-	-	-	115,000
	Project Total	-	\$115,000	-	-	-	\$115,000
	1988 Freeway Mitigation Bonds	-	115,000	-	-	-	115,000
	Funding Total	-	\$115,000	-	-	-	\$115,000

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ST85100324	CAMELBACK & I-17 INTERCHANGE UPGRADE						
	Function: Major Street, Bridge, Pedestrian and Bikeway Construction						
	District: 6						
	Construct improvements for the Camelback Road & I-17 Freeway interchange.						
Construction		-	107,000	-	-	-	107,000
Project Total		-	\$107,000	-	-	-	\$107,000
1988 Freeway Mitigation Bonds		-	107,000	-	-	-	107,000
Funding Total		-	\$107,000	-	-	-	\$107,000
ST85100325	NWC 7TH AVE & MONTECITO AVE						
	Function: Major Street, Bridge, Pedestrian and Bikeway Construction						
	District: 4						
	Construct improvements on the northwest corner of 7th Avenue & Montecito Avenue.						
Construction		24,760	-	-	-	-	24,760
Project Total		\$24,760	-	-	-	-	\$24,760
2001 Street Improvements Bonds		24,760	-	-	-	-	24,760
Funding Total		\$24,760	-	-	-	-	\$24,760
ST85100326	I-17 FREEWAY CORRIDOR PLAN						
	Function: Major Street, Bridge, Pedestrian and Bikeway Construction						
	District: 1, 2, 3, 4, 5 &						
	Update the I-17 Freeway Corridor Plan.						
Design		-	600,000	-	-	-	600,000
Project Total		-	\$600,000	-	-	-	\$600,000
1988 Freeway Mitigation Bonds		-	600,000	-	-	-	600,000
Funding Total		-	\$600,000	-	-	-	\$600,000
ST85100329	SONORAN DESERT DRIVE						
	Function: Major Street, Bridge, Pedestrian and Bikeway Construction						
	District: 2						
	Design and construct one quarter mile of major street.						
Design		40,000	-	-	-	-	40,000
Construction		-	855,000	-	-	-	855,000
Project Total		\$40,000	\$855,000	-	-	-	\$895,000
Arizona Highway User Revenues		40,000	855,000	-	-	-	895,000
Funding Total		\$40,000	\$855,000	-	-	-	\$895,000
ST85100335	SONORAN BLVD: 23RD AVE TO CAVE CREEK RD						
	Function: Major Street, Bridge, Pedestrian and Bikeway Construction						
	District: 2						
	Continue construction of seven and a half miles of major street.						
Land Acquisition		35,000	-	-	-	-	35,000
Construction		5,458,443	660,000	-	-	-	6,118,443
Project Total		\$5,493,443	\$660,000	-	-	-	\$6,153,443
State, County and Other Aid - Street Transportation		1,185,000	-	-	-	-	1,185,000
Impact Fee - Desert View, N-Streets		3,008,443	-	-	-	-	3,008,443
Capital Construction		1,300,000	-	-	-	-	1,300,000
Arizona Highway User Revenues		-	660,000	-	-	-	660,000
Funding Total		\$5,493,443	\$660,000	-	-	-	\$6,153,443

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ST85100336	15TH AVE, N/O LINCOLN RR IMP	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
Construct concrete approach slabs, curb, gutter and sidewalk at Union Pacific Railroad Crossing.								
Construction		200,000	-	-	-	-	200,000	
Project Total		\$200,000	-	-	-	-	\$200,000	
Federal Aid - Street Transportation		188,600	-	-	-	-	188,600	
Arizona Highway User Revenues		11,400	-	-	-	-	11,400	
Funding Total		\$200,000	-	-	-	-	\$200,000	
ST85100337	15TH AVE, S/O MADISON RR IMP	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
Acquire right of way and construct concrete curb, gutter and sidewalk at BNSF Railroad Crossing.								
Land Acquisition		12,650	-	-	-	-	12,650	
Design		5,500	-	-	-	-	5,500	
Construction		-	39,750	-	-	-	39,750	
Project Total		\$18,150	\$39,750	-	-	-	\$57,900	
Federal Aid - Street Transportation		17,000	37,500	-	-	-	54,500	
Arizona Highway User Revenues		1,150	2,250	-	-	-	3,400	
Funding Total		\$18,150	\$39,750	-	-	-	\$57,900	
ST85100338	29TH AVE S/O THOMAS BNSF RR XING IMP	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 4,7	
Review plans for railroad crossing improvements to be installed by BNSF at 29th Avenue south of Thomas Road.								
Construction		19,000	-	-	-	-	19,000	
Project Total		\$19,000	-	-	-	-	\$19,000	
Federal Aid - Street Transportation		19,000	-	-	-	-	19,000	
Funding Total		\$19,000	-	-	-	-	\$19,000	
ST85100339	35TH AVE, N/O HARRISON UPRR IMP.	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
Acquire right of way and construct concrete approach slabs, median island, curb, gutter and sidewalk at Union Pacific Railroad Crossing.								
Land Acquisition		27,000	-	-	-	-	27,000	
Construction		141,870	-	-	-	-	141,870	
Project Total		\$168,870	-	-	-	-	\$168,870	
Federal Aid - Street Transportation		160,500	-	-	-	-	160,500	
Arizona Highway User Revenues		8,370	-	-	-	-	8,370	
Funding Total		\$168,870	-	-	-	-	\$168,870	
ST85100341	27TH AVE: LOWER BUCKEYE RD TO BUCKEYE	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 7	
Design and acquire right of way for one mile of major street.								
Land Acquisition		-	-	-	-	1,400,000	1,400,000	
Design		-	-	-	550,000	-	550,000	
Project Total		-	-	-	\$550,000	\$1,400,000	\$1,950,000	
Arizona Highway User Revenues		-	-	-	550,000	1,400,000	1,950,000	
Funding Total		-	-	-	\$550,000	\$1,400,000	\$1,950,000	

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ST85100342	BUCKEYE RD: 7TH ST TO 16TH ST	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
Design, acquire right of way, and construct one mile of major street.								
Land Acquisition		-	-	-	2,000,000	-	2,000,000	
Design		-	-	950,000	-	-	950,000	
Construction		-	-	-	-	10,934,711	10,934,711	
Project Total		-	-	\$950,000	\$2,000,000	\$10,934,711	\$13,884,711	
Arizona Highway User Revenues		-	-	950,000	2,000,000	10,934,711	13,884,711	
Funding Total		-	-	\$950,000	\$2,000,000	\$10,934,711	\$13,884,711	
ST85100343	UNDETERMINED FREEWAY	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
Design and/or construct freeway mitigation projects yet to be determined.								
Construction		962,228	-	-	-	-	962,228	
Project Total		\$962,228	-	-	-	-	\$962,228	
2001 Street Improvements Bonds		727,304	-	-	-	-	727,304	
1988 Freeway Mitigation Bonds		234,924	-	-	-	-	234,924	
Funding Total		\$962,228	-	-	-	-	\$962,228	
ST85100344	BUCKEYE RD: CENTRAL TO 7TH ST	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
Design and acquire right of way for one half mile of major street.								
Land Acquisition		-	-	-	-	1,500,000	1,500,000	
Design		-	-	-	825,000	-	825,000	
Project Total		-	-	-	\$825,000	\$1,500,000	\$2,325,000	
Arizona Highway User Revenues		-	-	-	825,000	1,500,000	2,325,000	
Funding Total		-	-	-	\$825,000	\$1,500,000	\$2,325,000	
ST85100345	SONORAN BLVD: I17 TO N VLY PKWY	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 2	
Construct a missing piece of road over Skunk Creek Wash that will connect the Sonoran Blvd Pkwy to the I-17 Freeway.								
Construction		-	1,000,000	-	-	-	1,000,000	
Project Total		-	\$1,000,000	-	-	-	\$1,000,000	
State, County and Other Aid - Street Transportation		-	1,000,000	-	-	-	1,000,000	
Funding Total		-	\$1,000,000	-	-	-	\$1,000,000	
ST85110009	BRIDGE INSPECTION PROGRAM	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
Annual bridge inspections.								
Construction		500,000	500,000	500,000	500,000	500,000	2,500,000	
Project Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	
Arizona Highway User Revenues		500,000	500,000	500,000	500,000	500,000	2,500,000	
Funding Total		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	

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ST85110011	BRIDGE REHABILITATION						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction			District: Citywide
Construct projects required by the Bridge Rehabilitation Program.							
Construction		353,000	208,000	208,000	208,000	208,000	1,185,000
Project Total		\$353,000	\$208,000	\$208,000	\$208,000	\$208,000	\$1,185,000
Federal Aid - Street Transportation		245,000	100,000	100,000	100,000	100,000	645,000
Arizona Highway User Revenues		108,000	108,000	108,000	108,000	108,000	540,000
Funding Total		\$353,000	\$208,000	\$208,000	\$208,000	\$208,000	\$1,185,000
ST85110015	BRIDGE SYSTEMS MAINTENANCE						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction			District: Citywide
Contract for bridge system maintenance and upgrade bridge management system software.							
Design		112,000	112,000	112,000	112,000	112,000	560,000
Project Total		\$112,000	\$112,000	\$112,000	\$112,000	\$112,000	\$560,000
Federal Aid - Street Transportation		95,000	95,000	95,000	95,000	95,000	475,000
Arizona Highway User Revenues		17,000	17,000	17,000	17,000	17,000	85,000
Funding Total		\$112,000	\$112,000	\$112,000	\$112,000	\$112,000	\$560,000
ST85110038	19TH AVENUE BRIDGE AT CAP						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction			District: 2
Construct the 19th Avenue Bridge at the Central Arizona Project Canal.							
Land Acquisition		2,500	-	-	-	-	2,500
Construction		1,197,500	-	-	-	-	1,197,500
Project Total		\$1,200,000	-	-	-	-	\$1,200,000
State, County and Other Aid - Street Transportation		500,000	-	-	-	-	500,000
Arizona Highway User Revenues		700,000	-	-	-	-	700,000
Funding Total		\$1,200,000	-	-	-	-	\$1,200,000
ST85110059	NORTH VALLEY PARKWAY BRIDGE AT SONORAN WASH						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction			District: 2
Design a bridge at North Valley Parkway and Sonoran Wash.							
Design		-	-	-	-	660,000	660,000
Project Total		-	-	-	-	\$660,000	\$660,000
Arizona Highway User Revenues		-	-	-	-	660,000	660,000
Funding Total		-	-	-	-	\$660,000	\$660,000
ST85110069	GREENWAY PKWY @ CAVE CREEK WASH BRIDGE						
				Function: Major Street, Bridge, Pedestrian and Bikeway Construction			District: 3
Complete construction of Greenway Parkway over the Cave Creek Wash.							
Construction		-	-	6,580,000	600,000	-	7,180,000
Project Total		-	-	\$6,580,000	\$600,000	-	\$7,180,000
Arizona Highway User Revenues		-	-	6,580,000	600,000	-	7,180,000
Funding Total		-	-	\$6,580,000	\$600,000	-	\$7,180,000

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ST85110072	RIVERVIEW DR: 18TH STREET - 22ND STREET BRIDGE	Function: Major Street, Bridge, Pedestrian and Bikeway Construction				District: 8	
Acquire land and construct a bridge on Riverview Drive between 18th Street and 22nd Street.							
Land Acquisition		15,000	517,684	-	-	-	532,684
Construction		-	2,998,480	600,000	-	-	3,598,480
Project Total		\$15,000	\$3,516,164	\$600,000	-	-	\$4,131,164
Arizona Highway User Revenues		15,000	-	-	-	-	15,000
2006 Street Improvement and Storm Sewer Bonds		-	3,516,164	600,000	-	-	4,116,164
Funding Total		\$15,000	\$3,516,164	\$600,000	-	-	\$4,131,164
ST85110084	GUARD RAIL-PECOS RD E/O DESERT FOOT	Function: Major Street, Bridge, Pedestrian and Bikeway Construction				District: 6	
Acquire right-of-way for the installation of a guardrail on Pecos Road east of Desert Foothills Parkway.							
Land Acquisition		64,500	-	-	-	-	64,500
Project Total		\$64,500	-	-	-	-	\$64,500
Arizona Highway User Revenues		64,500	-	-	-	-	64,500
Funding Total		\$64,500	-	-	-	-	\$64,500
ST85110090	SONORAN DESERT DR: I-17 TO N VALLEY PKWY B	Function: Major Street, Bridge, Pedestrian and Bikeway Construction				District: 2	
Phase 1 of a public private partnership to build bridge between I-17 Freeway and N. Valley Parkway along Sonoran Desert Drive.							
Construction		-	-	-	-	6,200,000	6,200,000
Project Total		-	-	-	-	\$6,200,000	\$6,200,000
Arizona Highway User Revenues		-	-	-	-	6,200,000	6,200,000
Funding Total		-	-	-	-	\$6,200,000	\$6,200,000
ST85110091	GUARD RAIL & BARRIER	Function: Major Street, Bridge, Pedestrian and Bikeway Construction				District: Citywide	
Annual guardrail barrier program.							
Construction		175,000	175,000	175,000	175,000	175,000	875,000
Project Total		\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$875,000
Capital Construction		175,000	175,000	175,000	175,000	175,000	875,000
Funding Total		\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$875,000
ST85140003	RIGHT OF WAY ACQUISITION AND PREDESIGN	Function: Major Street, Bridge, Pedestrian and Bikeway Construction				District: Citywide	
Pre-design for future projects.							
Design		150,000	150,000	150,000	150,000	150,000	750,000
Project Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Arizona Highway User Revenues		150,000	150,000	150,000	150,000	150,000	750,000
Funding Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

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ST85140010	STREETS ENTERPRISE GIS PROJECT							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
	Enhance the Geographic Information System.							
Design		322,000	100,000	100,000	100,000	-	622,000	
Construction		-	-	-	-	100,000	100,000	
Project Total		\$322,000	\$100,000	\$100,000	\$100,000	\$100,000	\$722,000	
Arizona Highway User Revenues		322,000	100,000	100,000	100,000	100,000	722,000	
Funding Total		\$322,000	\$100,000	\$100,000	\$100,000	\$100,000	\$722,000	
ST85140012	ANNUAL SERVICES ENGINEERING AND ARCHITECTURAL SERVICES							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
	Cost of annual services of Public Works - Engineering and Architectural Services (EAS).							
Design		65,500	65,500	65,500	65,500	-	262,000	
Project Total		\$65,500	\$65,500	\$65,500	\$65,500	-	\$262,000	
Arizona Highway User Revenues		65,500	65,500	65,500	65,500	-	262,000	
Funding Total		\$65,500	\$65,500	\$65,500	\$65,500	-	\$262,000	
ST85140031	SIGNAGE STIMULUS 2009							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
	Continue installation of 16,232 traffic control signs.							
Construction		40,000	-	-	-	-	40,000	
Project Total		\$40,000	-	-	-	-	\$40,000	
ARRA 2009 Streets Stimulus		40,000	-	-	-	-	40,000	
Funding Total		\$40,000	-	-	-	-	\$40,000	
ST85140036	ABANDONED SUBDIVISION REHABS							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
	Remove hazards in the public right of way in abandoned subdivisions.							
Construction		-	273,396	-	-	-	273,396	
Project Total		-	\$273,396	-	-	-	\$273,396	
2001 Street Improvements Bonds		-	273,396	-	-	-	273,396	
Funding Total		-	\$273,396	-	-	-	\$273,396	
ST85140037	2010 LEASE PURCHASE VEHICLES							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
	Purchase Street Transportation replacement vehicles.							
Equipment		17,000	-	-	-	-	17,000	
Project Total		\$17,000	-	-	-	-	\$17,000	
2010 Streets Lease Purchase		17,000	-	-	-	-	17,000	
Funding Total		\$17,000	-	-	-	-	\$17,000	
ST85140038	CENTENNIAL WAY: CENTRAL TO 19TH AVENUE							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
	Complete construction of street and streetscape improvements on Washington Street, from Central Avenue to 19th Avenue.							
Land Acquisition		5,000	-	-	-	-	5,000	
Construction		1,870,000	-	-	-	-	1,870,000	
Project Total		\$1,875,000	-	-	-	-	\$1,875,000	
Federal Aid - Street Transportation		1,875,000	-	-	-	-	1,875,000	
Funding Total		\$1,875,000	-	-	-	-	\$1,875,000	

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ST85140040	SCOTTSDALE RD/KIERLAND PED XING STUDY	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 2	
Implement recommendation of pedestrian crossing traffic study.								
Construction		115,000	-	-	-	-	115,000	
Project Total		\$115,000	-	-	-	-	\$115,000	
Arizona Highway User Revenues		115,000	-	-	-	-	115,000	
Funding Total		\$115,000	-	-	-	-	\$115,000	
ST85140041	PIERCE & CENTRAL HISTORIC GLASS BLOCK	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
Renovate glass block sidewalk at Pierce Street and Central Avenue.								
Construction		140,000	-	-	-	-	140,000	
Project Total		\$140,000	-	-	-	-	\$140,000	
2006 Street Improvement and Storm Sewer Bonds		140,000	-	-	-	-	140,000	
Funding Total		\$140,000	-	-	-	-	\$140,000	
ST85140042	WALL CYCLE TO OCOTILLO PRESERVATION	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 4,6,7,8	
Restoration of art work along State Route 51.								
Construction		35,378	-	-	-	-	35,378	
Project Total		\$35,378	-	-	-	-	\$35,378	
1988 Freeway Mitigation Bonds		35,378	-	-	-	-	35,378	
Funding Total		\$35,378	-	-	-	-	\$35,378	
ST87350012	PROGRAM/PROJECT MANAGEMENT	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
Environmental related support services for Program Management.								
Construction		100,000	100,000	100,000	100,000	100,000	500,000	
Project Total		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	
Arizona Highway User Revenues		100,000	100,000	100,000	100,000	100,000	500,000	
Funding Total		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000	
ST87600004	UNDETERMINED BIKEWAYS	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: Citywide	
Improve streets and sidewalks in areas throughout the City to fill gaps in the bikeway system.								
Construction		50,000	50,000	50,000	50,000	50,000	250,000	
Project Total		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	
Arizona Highway User Revenues		50,000	50,000	50,000	50,000	50,000	250,000	
Funding Total		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	
ST87600037	ACDC AT 7TH AVE BIKE UNDERPASS	Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 3	
Complete construction of a bike underpass at 7th Avenue and the Arizona Canal.								
Construction		688,388	-	-	-	-	688,388	
Project Total		\$688,388	-	-	-	-	\$688,388	
Federal Aid - Street Transportation		688,388	-	-	-	-	688,388	
Funding Total		\$688,388	-	-	-	-	\$688,388	

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ST87600045	ARCADIA PORTAL MULTI-USE TRAIL							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 6	
	Complete construction of a multi-use trail at the Arcadia Portal. Path will provide sidewalk and landscaping down to Indian School Road.							
Construction		50,000	-	-	-	-	50,000	
Project Total		\$50,000	-	-	-	-	\$50,000	
Arizona Highway User Revenues		50,000	-	-	-	-	50,000	
Funding Total		\$50,000	-	-	-	-	\$50,000	
ST87600050	19TH AVE & GREENWAY PATH/PED BRIDGE							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 3	
	Construct pedestrian safety enhancements at 19th Avenue and Greenway Road to connect the gap in the existing sun Circle Trail.							
Construction		300,000	-	-	-	-	300,000	
Project Total		\$300,000	-	-	-	-	\$300,000	
Arizona Highway User Revenues		300,000	-	-	-	-	300,000	
Funding Total		\$300,000	-	-	-	-	\$300,000	
ST87600055	SOUTH MOUNTAIN COMMUNITY COLLEGE PEDESTRIAN CROSSING							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
	Construct a pedestrian bridge at South Mountain Community College over the Western Canal to connect an existing multi-use path.							
Construction		620,000	-	-	-	-	620,000	
Project Total		\$620,000	-	-	-	-	\$620,000	
Federal Aid - Street Transportation		396,851	-	-	-	-	396,851	
Arizona Highway User Revenues		223,149	-	-	-	-	223,149	
Funding Total		\$620,000	-	-	-	-	\$620,000	
ST87600059	SALT RIVER: 24TH STREET TO I-10/TEMPE STORM DRAIN							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 8	
	Construct Rio Salado Pathway.							
Construction		2,251,706	200,000	-	-	-	2,451,706	
Project Total		\$2,251,706	\$200,000	-	-	-	\$2,451,706	
Federal Aid - Street Transportation		801,706	-	-	-	-	801,706	
Arizona Highway User Revenues		1,450,000	200,000	-	-	-	1,650,000	
Funding Total		\$2,251,706	\$200,000	-	-	-	\$2,451,706	
ST87600061	ROYAL PALM BICYCLE & PEDESTRIAN BRIDGE							
		Function: Major Street, Bridge, Pedestrian and Bikeway Construction					District: 5	
	Construct a bicycle/pedestrian bridge at Royal Palm.							
Construction		625,000	-	-	-	-	625,000	
Project Total		\$625,000	-	-	-	-	\$625,000	
Federal Aid - Street Transportation		500,000	-	-	-	-	500,000	
Arizona Highway User Revenues		125,000	-	-	-	-	125,000	
Funding Total		\$625,000	-	-	-	-	\$625,000	

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ST87600062	NEVITT PARK BICYCLE & PEDESTRIAN BRIDGE	Function: Major Street, Bridge, Pedestrian		District: 8			
		and Bikeway Construction					
	Design, acquire right of way and construct a bicycle/pedestrian bridge at Nevitt Park.						
Land Acquisition		-	-	-	500,000	-	500,000
Design		-	-	370,000	-	-	370,000
Construction		-	-	-	-	1,090,000	1,090,000
Project Total		-	-	\$370,000	\$500,000	\$1,090,000	\$1,960,000
Federal Aid - Street Transportation		-	-	146,000	-	500,000	646,000
Arizona Highway User Revenues		-	-	224,000	500,000	590,000	1,314,000
Funding Total		-	-	\$370,000	\$500,000	\$1,090,000	\$1,960,000
ST87600063	TRAIL CONNECTIONS @ DUNLAP & 19TH AVE	Function: Major Street, Bridge, Pedestrian		District: 3			
		and Bikeway Construction					
	Residual costs for the trail connections at Dunlap Avenue and 19th Avenue.						
Land Acquisition		800	-	-	-	-	800
Project Total		\$800	-	-	-	-	\$800
Arizona Highway User Revenues		800	-	-	-	-	800
Funding Total		\$800	-	-	-	-	\$800
ST87600066	INDIAN SCHOOL & 16TH ST MULTI-USE TRAIL	Function: Major Street, Bridge, Pedestrian		District: 4			
		and Bikeway Construction					
	Design, acquire right of way and construct a multi use trail in the area of Indian School Road and 16th Street.						
Land Acquisition		-	100,000	-	-	-	100,000
Design		113,391	-	-	-	-	113,391
Construction		-	-	1,535,000	-	-	1,535,000
Project Total		\$113,391	\$100,000	\$1,535,000	-	-	\$1,748,391
Federal Aid - Street Transportation		-	-	873,422	-	-	873,422
Arizona Highway User Revenues		113,391	100,000	661,578	-	-	874,969
Funding Total		\$113,391	\$100,000	\$1,535,000	-	-	\$1,748,391
ST83110063	FILLMORE ST: 9 AV TO 3 AV TO ROOSEVELT	Function: Major Trunk Storm Sewers		District: 7			
	Complete construction of a storm drain in the area of Fillmore Street from 9th Avenue to 3rd Avenue.						
	Estimated full-year ongoing operating costs: \$2,000						
Construction		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
2006 Street Improvement and Storm Sewer Bonds		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
ST83110066	ARCADIA AREA DRAINAGE PROJECT PHASE I	Function: Major Trunk Storm Sewers		District: 6			
	Complete construction of a drainage system along Arcadia Drive between Indian School Road and the Cross Cut Canal.						
Construction		375,000	-	-	-	-	375,000
Project Total		\$375,000	-	-	-	-	\$375,000
2006 Street Improvement and Storm Sewer Bonds		375,000	-	-	-	-	375,000
Funding Total		\$375,000	-	-	-	-	\$375,000

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ST83110068	ARCADIA AREA DRAINAGE PROJECT PHASE 2	Function: Major Trunk Storm Sewers			District: 6		
Phase II construction of a drainage system along Arcadia Drive between Indian School Road and Camelback Road, and along Lafayette Boulevard from Arcadia Drive to 44th Street.							
Construction		2,171,753	-	-	-	-	2,171,753
Project Total		\$2,171,753	-	-	-	-	\$2,171,753
State, County and Other Aid - Street Transportation		1,026,000	-	-	-	-	1,026,000
2006 Street Improvement and Storm Sewer Bonds		1,145,753	-	-	-	-	1,145,753
Funding Total		\$2,171,753	-	-	-	-	\$2,171,753
ST83160002	IMPACT FEES - STORM DRAIN FACILITIES	Function: Major Trunk Storm Sewers			District: Citywide		
Construct regional drainage facilities as projects are identified.							
Construction		951,287	-	-	-	-	951,287
Project Total		\$951,287	-	-	-	-	\$951,287
Impact Fee - Laveen, Storm Drainage		407,419	-	-	-	-	407,419
Impact Fee - Estrella, Storm Drainage		543,868	-	-	-	-	543,868
Funding Total		\$951,287	-	-	-	-	\$951,287
ST85170001	LANDSCAPE RETROFIT PROGRAM	Function: Retrofit			District: Citywide		
Retrofit landscaping on existing major streets.							
Construction		400,000	500,000	500,000	500,000	500,000	2,400,000
Project Total		\$400,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,400,000
Arizona Highway User Revenues		400,000	500,000	500,000	500,000	500,000	2,400,000
Funding Total		\$400,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,400,000
ST85170058	HISTORIC DISTRICTS STREETSCAPE IMPROVEMENT	Function: Retrofit			District: Citywide		
Provide streetscape improvements.							
Construction		1,227,406	-	-	-	-	1,227,406
Project Total		\$1,227,406	-	-	-	-	\$1,227,406
2006 Street Improvement and Storm Sewer Bonds		1,227,406	-	-	-	-	1,227,406
Funding Total		\$1,227,406	-	-	-	-	\$1,227,406
ST85170059	WEST PHOENIX STREETSCAPE / RETROFIT PROGRAM	Function: Retrofit			District: 1, 4, 5 & 7		
Provide streetscape improvements. Estimated full-year ongoing operating costs: \$32,000							
Construction		27,826	1,356,377	-	-	-	1,384,203
Project Total		\$27,826	\$1,356,377	-	-	-	\$1,384,203
2006 Street Improvement and Storm Sewer Bonds		27,826	1,356,377	-	-	-	1,384,203
Funding Total		\$27,826	\$1,356,377	-	-	-	\$1,384,203

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ST85170072	INDIAN SCHOOL RD: 27TH AVE TO 43RD AVE	Function: Retrofit				District: 4 & 5	
	Retrofit landscaping.						
Construction		-	750,000	-	-	-	750,000
Project Total		-	\$750,000	-	-	-	\$750,000
2006 Street Improvement and Storm Sewer Bonds		-	750,000	-	-	-	750,000
Funding Total		-	\$750,000	-	-	-	\$750,000
ST85170088	16TH ST @ I-17 MEDIAN ISLANDS	Function: Retrofit				District: 8	
	Retrofit landscaping in the median at 16th Street and I-17 Freeway.						
Design		30,000	-	-	-	-	30,000
Construction		70,000	-	-	-	-	70,000
Project Total		\$100,000	-	-	-	-	\$100,000
Arizona Highway User Revenues		100,000	-	-	-	-	100,000
Funding Total		\$100,000	-	-	-	-	\$100,000
ST87100101	MAG SPECIFICATIONS PROJECTS	Function: Street Modernization				District: Citywide	
	Construct projects to comply with Maricopa Association of Governments standard specifications.						
Design		50,000	50,000	50,000	50,000	-	200,000
Construction		-	-	-	-	50,000	50,000
Project Total		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Capital Construction		50,000	50,000	50,000	50,000	50,000	250,000
Funding Total		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
ST87100155	WEST PHOENIX REVITALIZATION PROGRAM	Function: Street Modernization				District: 1, 4, 5 & 7	
	Construct modernization projects to include curbs, gutters, sidewalks and street lighting.						
	Estimated full-year ongoing operating costs: \$32,000						
Construction		-	813,510	-	-	-	813,510
Project Total		-	\$813,510	-	-	-	\$813,510
2006 Street Improvement and Storm Sewer Bonds		-	813,510	-	-	-	813,510
Funding Total		-	\$813,510	-	-	-	\$813,510
ST87110000	STREET MODERNIZATION	Function: Street Modernization				District: Citywide	
	Construct local and collector streets to modern standards with curb, gutter, sidewalks and street lighting.						
Construction		152,961	75,000	100,000	178,358	250,000	756,319
Project Total		\$152,961	\$75,000	\$100,000	\$178,358	\$250,000	\$756,319
Capital Construction		152,961	75,000	100,000	178,358	250,000	756,319
Funding Total		\$152,961	\$75,000	\$100,000	\$178,358	\$250,000	\$756,319
ST87110098	ROOSEVELT MODERNIZATION, 41ST AVE TO 39TH AVE	Function: Street Modernization				District: 4	
	Residual relocation costs to complete right of way acquisition.						
Land Acquisition		5,600	-	-	-	-	5,600
Project Total		\$5,600	-	-	-	-	\$5,600
Capital Construction		5,600	-	-	-	-	5,600
Funding Total		\$5,600	-	-	-	-	\$5,600

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ST87110115	GROVERS AVE MODERNIZATION, CAVE CREEK RD TO 25TH STREET	Function: Street Modernization				District: 2	
Construct a modernization project including curb, gutter and sidewalk.							
Construction		-	563,650	-	-	-	563,650
Project Total		-	\$563,650	-	-	-	\$563,650
2006 Street Improvement and Storm Sewer Bonds		-	563,650	-	-	-	563,650
Funding Total		-	\$563,650	-	-	-	\$563,650
ST87110116	DANBURY MODERNIZATION, 28TH ST TO 30TH ST	Function: Street Modernization				District: 2	
Construct a modernization project including curb, gutter and sidewalk.							
Construction		-	517,330	-	-	-	517,330
Project Total		-	\$517,330	-	-	-	\$517,330
2006 Street Improvement and Storm Sewer Bonds		-	517,330	-	-	-	517,330
Funding Total		-	\$517,330	-	-	-	\$517,330
ST87110120	INTERSECTION MODERNIZATION, 26TH ST & NORTHERN AVE	Function: Street Modernization				District: 3	
Construct a modernization project including curb, gutter and sidewalk.							
Construction		271,000	-	-	-	-	271,000
Project Total		\$271,000	-	-	-	-	\$271,000
Capital Construction		271,000	-	-	-	-	271,000
Funding Total		\$271,000	-	-	-	-	\$271,000
ST87110123	MONTEBELLO AVE: 3RD ST - 7TH ST	Function: Street Modernization				District: 6	
Complete right-of-way acquisition and construction of a modernization project including curb, gutter, and sidewalk.							
Land Acquisition		10,000	-	-	-	-	10,000
Construction		10,000	-	-	-	-	10,000
Project Total		\$20,000	-	-	-	-	\$20,000
Capital Construction		20,000	-	-	-	-	20,000
Funding Total		\$20,000	-	-	-	-	\$20,000
ST87110124	24TH DR: GLENDALE AVE - OCOTILLO RD	Function: Street Modernization				District: 5	
Complete construction of a modernization project including curb, gutter, and sidewalk.							
Construction		32,000	-	-	-	-	32,000
Project Total		\$32,000	-	-	-	-	\$32,000
2006 Street Improvement and Storm Sewer Bonds		32,000	-	-	-	-	32,000
Funding Total		\$32,000	-	-	-	-	\$32,000
ST87110129	2ND & 3RD AVE S/O JACKSON RR IMP	Function: Street Modernization				District: 8	
Construct a modernization project including curb, gutter, and sidewalk across the railroad tracks.							
Construction		147,020	-	-	-	-	147,020
Project Total		\$147,020	-	-	-	-	\$147,020
Arizona Highway User Revenues		147,020	-	-	-	-	147,020
Funding Total		\$147,020	-	-	-	-	\$147,020

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ST87110131	30TH ST AND BECK LANE STREET MODERNIZATION	Function: Street Modernization				District: 2	
Construct a modernization project including curb, gutter and sidewalk.							
Construction		29,000	-	-	-	-	29,000
Project Total		\$29,000	-	-	-	-	\$29,000
Capital Construction		29,000	-	-	-	-	29,000
Funding Total		\$29,000	-	-	-	-	\$29,000
ST87250001	MIDBLOCK STREET LIGHTS	Function: Street Modernization				District: Citywide	
Install mid-block street lights in older residential neighborhoods.							
Construction		50,000	50,000	50,000	50,000	50,000	250,000
Project Total		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Arizona Highway User Revenues		50,000	50,000	50,000	50,000	50,000	250,000
Funding Total		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
ST87750000	NEIGHBORHOOD SIDEWALKS	Function: Street Modernization				District: Citywide	
Construct sidewalks on improved neighborhood Streets as needs are determined.							
Construction		123,000	75,000	145,000	300,000	250,000	893,000
Project Total		\$123,000	\$75,000	\$145,000	\$300,000	\$250,000	\$893,000
Capital Construction		123,000	75,000	145,000	300,000	250,000	893,000
Funding Total		\$123,000	\$75,000	\$145,000	\$300,000	\$250,000	\$893,000
ST87750077	BELL-PARADISE:CAVE CREEK-26TH	Function: Street Modernization				District: 2	
Complete construction of a sidewalk in the area bounded by Bell Road to Paradise Lane, Cave Creek Road to 26th Street. Modify curb/gutter, streetlighting, and fences.							
Construction		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
Community Development Block Grant		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
ST87750078	GREEWAY-PARADISE:CV CRK-26	Function: Street Modernization				District: 2	
Complete construction of a sidewalk in the area bounded by Greenway Road to Paradise Lane, Cave Creek Road to 26th Street. Install curb and gutter, driveways and ADA ramps.							
Construction		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
Community Development Block Grant		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
ST87750091	11TH PL, ALICE AVE TO ELEANOR CT SIDEWALK	Function: Street Modernization				District: 3	
Construct a sidewalk on both sides of 11th Place from Alice Avenue to Eleanor Court.							
Construction		-	555,200	-	-	-	555,200
Project Total		-	\$555,200	-	-	-	\$555,200
2006 Street Improvement and Storm Sewer Bonds		-	555,200	-	-	-	555,200
Funding Total		-	\$555,200	-	-	-	\$555,200

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ST87750104	7TH ST & PUGET SIDEWALK						
		Function: Street Modernization				District: 3	
	Construct curb, gutter, and sidewalk improvements and install 5 streetlights on 7th Street and Puget Avenue.						
Construction		372,500	-	-	-	-	372,500
Project Total		\$372,500	-	-	-	-	\$372,500
Capital Construction		372,500	-	-	-	-	372,500
Funding Total		\$372,500	-	-	-	-	\$372,500
ST87750106	TUCKEY LN & 20TH AVE, 240' SOUTH						
		Function: Street Modernization				District: 5	
	Construct a sidewalk on 20th Avenue from Tuckey Lane south for 240 feet.						
Construction		70,000	-	-	-	-	70,000
Project Total		\$70,000	-	-	-	-	\$70,000
Capital Construction		70,000	-	-	-	-	70,000
Funding Total		\$70,000	-	-	-	-	\$70,000
ST87750108	HATCHER ST: CENTRAL - 3RD ST						
		Function: Street Modernization				District: 3	
	Design, acquire right of way and construct sidewalk improvements on Hatcher Street between Central Avenue and 3rd Street.						
Land Acquisition		110,000	-	-	-	-	110,000
Design		28,000	-	-	-	-	28,000
Construction		-	1,140,000	-	-	-	1,140,000
Project Total		\$138,000	\$1,140,000	-	-	-	\$1,278,000
Federal Aid - Street Transportation		-	840,000	-	-	-	840,000
Arizona Highway User Revenues		138,000	300,000	-	-	-	438,000
Funding Total		\$138,000	\$1,140,000	-	-	-	\$1,278,000
ST87750113	33RD AVE: GLENROSA TO CAMPBELL						
		Function: Street Modernization				District: 4	
	Construction of sidewalk for a safe route to school on 33rd Avenue from Glenrosa Avenue to Campbell Avenue.						
Construction		-	330,000	-	-	-	330,000
Project Total		-	\$330,000	-	-	-	\$330,000
2006 Street Improvement and Storm Sewer Bonds		-	330,000	-	-	-	330,000
Funding Total		-	\$330,000	-	-	-	\$330,000
ST87750114	HAZELWOOD: COOLIDGE - 31ST AVE						
		Function: Street Modernization				District: 4	
	Construct sidewalk for safe route to school on Hazelwood Street from Coolidge Street to 31st Avenue.						
Construction		-	270,600	-	-	-	270,600
Project Total		-	\$270,600	-	-	-	\$270,600
2006 Street Improvement and Storm Sewer Bonds		-	270,600	-	-	-	270,600
Funding Total		-	\$270,600	-	-	-	\$270,600
ST87750115	33RD AVE: ELM - CAMELBACK						
		Function: Street Modernization				District: 4	
	Construct sidewalk on 33rd Avenue from Elm to Camelback Road.						
Construction		-	314,600	-	-	-	314,600
Project Total		-	\$314,600	-	-	-	\$314,600
2006 Street Improvement and Storm Sewer Bonds		-	314,600	-	-	-	314,600
Funding Total		-	\$314,600	-	-	-	\$314,600

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ST87750116	30TH AVE: CAMPBELL - HAZELWOOD						
	Function: Street Modernization						
	District: 4						
	Construct sidewalk for safe route to school on 30th Avenue from Campbell Avenue to Hazelwood Street.						
Construction		-	112,600	-	-	-	112,600
Project Total		-	\$112,600	-	-	-	\$112,600
2006 Street Improvement and Storm Sewer Bonds		-	112,600	-	-	-	112,600
Funding Total		-	\$112,600	-	-	-	\$112,600
ST87750117	59TH AVE AND THOMAS RD						
	Function: Street Modernization						
	District: 7						
	Construct safe route to school at 59th Avenue and Thomas Road.						
Construction		-	66,400	-	-	-	66,400
Project Total		-	\$66,400	-	-	-	\$66,400
2006 Street Improvement and Storm Sewer Bonds		-	66,400	-	-	-	66,400
Funding Total		-	\$66,400	-	-	-	\$66,400
ST87750121	TUSCANO SUBDIVISION INFRASTRUCTURE						
	Function: Street Modernization						
	District: 7						
	Remove hazards in the public right of way in abandoned Tuscano Subdivision.						
Construction		44,000	-	-	-	-	44,000
Project Total		\$44,000	-	-	-	-	\$44,000
2001 Street Improvements Bonds		44,000	-	-	-	-	44,000
Funding Total		\$44,000	-	-	-	-	\$44,000
ST87750124	20TH ST: GLENDALE AND AURELIUS						
	Function: Street Modernization						
	District: 6						
	Construct sidewalks & ADA ramps, relocate power poles & install fire hydrants on 20th Street, Glendale Avenue & Aurelius Avenue.						
Construction		304,000	-	-	-	-	304,000
Project Total		\$304,000	-	-	-	-	\$304,000
Capital Construction		304,000	-	-	-	-	304,000
Funding Total		\$304,000	-	-	-	-	\$304,000
ST87750125	LINDNER DR: TORREY						
	Function: Street Modernization						
	District: 1						
	Construct sidewalk on Lindner Drive from Torrey Pines Circle to Fairway Court.						
Construction		-	-	205,000	-	-	205,000
Project Total		-	-	\$205,000	-	-	\$205,000
Capital Construction		-	-	205,000	-	-	205,000
Funding Total		-	-	\$205,000	-	-	\$205,000
ST87750126	30TH ST: WASHINGTON TO FILLMORE						
	Function: Street Modernization						
	District: 8						
	Construct sidewalk on 30th Street: Washington Street to Fillmore Street.						
Construction		253,724	-	-	-	-	253,724
Project Total		\$253,724	-	-	-	-	\$253,724
Federal Aid - Street Transportation		253,724	-	-	-	-	253,724
Funding Total		\$253,724	-	-	-	-	\$253,724

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ST87750127	CORONADO RD: ALLEY TO 11TH ST	Function: Street Modernization				District: 7	
Construct asphalt, curb, gutter and sidewalk on the south on Coronado Road from Alley to 11th Street.							
Construction		123,000	-	-	-	-	123,000
Project Total		\$123,000	-	-	-	-	\$123,000
Capital Construction		123,000	-	-	-	-	123,000
Funding Total		\$123,000	-	-	-	-	\$123,000
ST87400075	MAJOR/COLLECTOR OVERLAY PROGRAM	Function: Street Rehabilitation				District: Citywide	
Annual Major and Collector Street Overlay Program.							
Construction		4,975,000	9,400,000	9,600,000	10,600,000	11,600,000	46,175,000
Project Total		\$4,975,000	\$9,400,000	\$9,600,000	\$10,600,000	\$11,600,000	\$46,175,000
Capital Construction		575,000	1,299,745	1,329,425	847,545	393,171	4,444,886
Arizona Highway User Revenues		4,400,000	8,100,255	8,270,575	9,752,455	11,206,829	41,730,114
Funding Total		\$4,975,000	\$9,400,000	\$9,600,000	\$10,600,000	\$11,600,000	\$46,175,000
ST87400076	RESIDENTIAL STREET OVERLAY PROGRAM	Function: Street Rehabilitation				District: Citywide	
Annual Residential Street Overlay Program.							
Construction		12,000,000	10,350,000	9,400,000	10,400,000	11,400,000	53,550,000
Project Total		\$12,000,000	\$10,350,000	\$9,400,000	\$10,400,000	\$11,400,000	\$53,550,000
Capital Construction		8,500,356	9,200,000	9,400,000	10,400,000	11,400,000	48,900,356
Arizona Highway User Revenues		3,499,644	-	-	-	-	3,499,644
2006 Street Improvement and Storm Sewer Bonds		-	1,150,000	-	-	-	1,150,000
Funding Total		\$12,000,000	\$10,350,000	\$9,400,000	\$10,400,000	\$11,400,000	\$53,550,000
ST87400077	SLURRY SEAL PROGRAM	Function: Street Rehabilitation				District: Citywide	
Annual Slurry Seal Program.							
Construction		980,000	980,000	980,000	980,000	980,000	4,900,000
Project Total		\$980,000	\$980,000	\$980,000	\$980,000	\$980,000	\$4,900,000
Arizona Highway User Revenues		980,000	980,000	980,000	980,000	980,000	4,900,000
Funding Total		\$980,000	\$980,000	\$980,000	\$980,000	\$980,000	\$4,900,000
ST87400078	CRACKSEAL LABOR PROGRAM	Function: Street Rehabilitation				District: Citywide	
Annual Crackseal Labor Program.							
Construction		1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	5,500,000
Project Total		\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$5,500,000
Arizona Highway User Revenues		1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	5,500,000
Funding Total		\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$5,500,000
ST87400079	PORTLAND CEMENT CONCRETE REPAIR PROGRAM	Function: Street Rehabilitation				District: Citywide	
Annual Portland Cement Concrete Repair Program.							
Construction		2,400,000	2,500,000	2,600,000	2,800,000	3,100,000	13,400,000
Project Total		\$2,400,000	\$2,500,000	\$2,600,000	\$2,800,000	\$3,100,000	\$13,400,000
Arizona Highway User Revenues		2,400,000	2,500,000	2,600,000	2,800,000	3,100,000	13,400,000
Funding Total		\$2,400,000	\$2,500,000	\$2,600,000	\$2,800,000	\$3,100,000	\$13,400,000

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ST87400081	ALLEY DUST PROOFING PROGRAM						
	Annual Alley Dust Proofing Program.						
	Construction	418,000	-	-	-	-	418,000
	Project Total	\$418,000	-	-	-	-	\$418,000
	Arizona Highway User Revenues	418,000	-	-	-	-	418,000
	Funding Total	\$418,000	-	-	-	-	\$418,000
ST87400121	2009 CMAQ ALLEY DUST PROOFING						
	Complete dustproofing approximately 18 miles of dirt alleys within the City.						
	Construction	864,185	-	-	-	-	864,185
	Project Total	\$864,185	-	-	-	-	\$864,185
	Federal Aid - Street Transportation	466,667	-	-	-	-	466,667
	Arizona Highway User Revenues	397,518	-	-	-	-	397,518
	Funding Total	\$864,185	-	-	-	-	\$864,185
ST87400122	2010 CMAQ ALLEY DUST PROOFING						
	Complete the design and dustproof approximately 44 miles of dirt alleys within the City.						
	Design	71,398	-	-	-	-	71,398
	Construction	2,091,288	-	-	-	-	2,091,288
	Project Total	\$2,162,686	-	-	-	-	\$2,162,686
	Federal Aid - Street Transportation	1,200,000	-	-	-	-	1,200,000
	Capital Construction	350,000	-	-	-	-	350,000
	Arizona Highway User Revenues	612,686	-	-	-	-	612,686
	Funding Total	\$2,162,686	-	-	-	-	\$2,162,686
ST87400123	FREEWAY LANDSCAPING						
	Install landscaping along freeways.						
	Construction	1,417,500	1,817,500	1,817,500	1,817,500	1,817,500	8,687,500
	Project Total	\$1,417,500	\$1,817,500	\$1,817,500	\$1,817,500	\$1,817,500	\$8,687,500
	Capital Construction	1,417,500	1,817,500	1,817,500	1,817,500	1,817,500	8,687,500
	Funding Total	\$1,417,500	\$1,817,500	\$1,817,500	\$1,817,500	\$1,817,500	\$8,687,500
ST87400124	QUICK RESPONSE AMERICANS WITH DISABILITIES ACT MODIFICATIONS						
	Construct emergency street improvements to comply with the Americans with Disabilities Act.						
	Construction	72,250	72,250	72,250	72,250	72,250	361,250
	Project Total	\$72,250	\$72,250	\$72,250	\$72,250	\$72,250	\$361,250
	Capital Construction	72,250	72,250	72,250	72,250	72,250	361,250
	Funding Total	\$72,250	\$72,250	\$72,250	\$72,250	\$72,250	\$361,250
ST87400134	PAVEMENT PRESERVATION PRE-STIM 2009						
	Prepare pavement preservation projects for federal obligation.						
	Construction	20,000	-	-	-	-	20,000
	Project Total	\$20,000	-	-	-	-	\$20,000
	Arizona Highway User Revenues	20,000	-	-	-	-	20,000
	Funding Total	\$20,000	-	-	-	-	\$20,000

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ST87400145	FAST PROGRAM						
Annual Fractured Aggregate Surface Treatment (FAST) Program.							
		Function: Street Rehabilitation				District: Citywide	
Construction		-	2,000,000	2,000,000	2,000,000	2,000,000	8,000,000
Project Total		-	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$8,000,000
Capital Construction		-	2,000,000	2,000,000	2,000,000	2,000,000	8,000,000
Funding Total		-	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$8,000,000
ST87400147	2011 MAJOR/COLLECTOR OVERLAY PROGRAM						
Complete the 2011 major/collector overlay program.							
		Function: Street Rehabilitation				District: Citywide	
Construction		225,000	-	-	-	-	225,000
Project Total		\$225,000	-	-	-	-	\$225,000
Arizona Highway User Revenues		225,000	-	-	-	-	225,000
Funding Total		\$225,000	-	-	-	-	\$225,000
ST87400148	2011 PORTLAND CEMENT CONCRETE REPAIR						
Complete the 2011 Portland Cement Concrete Repair program.							
		Function: Street Rehabilitation				District: Citywide	
Construction		45,000	-	-	-	-	45,000
Project Total		\$45,000	-	-	-	-	\$45,000
Arizona Highway User Revenues		45,000	-	-	-	-	45,000
Funding Total		\$45,000	-	-	-	-	\$45,000
ST87400150	PAVEMENT PRESERVATION - CITYWIDE						
Complete the overlay of 15 miles of major street.							
		Function: Street Rehabilitation				District: Citywide	
Construction		75,000	-	-	-	-	75,000
Project Total		\$75,000	-	-	-	-	\$75,000
ARRA 2009 Streets Stimulus		75,000	-	-	-	-	75,000
Funding Total		\$75,000	-	-	-	-	\$75,000
ST87400151	2011 CRACK SEAL PROGRAM						
Complete the 2011 crack seal program.							
		Function: Street Rehabilitation				District: Citywide	
Construction		700,000	-	-	-	-	700,000
Project Total		\$700,000	-	-	-	-	\$700,000
Arizona Highway User Revenues		700,000	-	-	-	-	700,000
Funding Total		\$700,000	-	-	-	-	\$700,000
ST87400152	2011 RESIDENTIAL STREET OVERLAY PROG						
Complete the 2011 residential street overlay program.							
		Function: Street Rehabilitation				District: Citywide	
Construction		7,669,631	-	-	-	-	7,669,631
Project Total		\$7,669,631	-	-	-	-	\$7,669,631
Capital Construction		5,364,857	-	-	-	-	5,364,857
Arizona Highway User Revenues		2,304,774	-	-	-	-	2,304,774
Funding Total		\$7,669,631	-	-	-	-	\$7,669,631

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ST87400153	2011 SLURRY SEAL PROGRAM						
Complete the 2011 slurry seal program.							
		Function: Street Rehabilitation			District: Citywide		
Construction		10,000	-	-	-	-	10,000
Project Total		\$10,000	-	-	-	-	\$10,000
Arizona Highway User Revenues		10,000	-	-	-	-	10,000
Funding Total		\$10,000	-	-	-	-	\$10,000
ST87400154	2012 CMAQ ALLEY DUSTPROOFING						
Complete the design and dustproof approximately 40 miles of dirt alleys within the City.							
		Function: Street Rehabilitation			District: Citywide		
Construction		2,360,475	-	-	-	-	2,360,475
Project Total		\$2,360,475	-	-	-	-	\$2,360,475
Federal Aid - Street Transportation		2,009,471	-	-	-	-	2,009,471
Capital Construction		78,004	-	-	-	-	78,004
Arizona Highway User Revenues		273,000	-	-	-	-	273,000
Funding Total		\$2,360,475	-	-	-	-	\$2,360,475
ST87400155	2013 CMAQ ALLEY DUSTPROOFING						
Complete the design and dustproof approximately 32 miles of dirt alleys within the City.							
		Function: Street Rehabilitation			District: Citywide		
Construction		60,000	1,757,050	-	-	-	1,817,050
Project Total		\$60,000	\$1,757,050	-	-	-	\$1,817,050
Federal Aid - Street Transportation		-	1,232,750	-	-	-	1,232,750
Capital Construction		60,000	524,300	-	-	-	584,300
Funding Total		\$60,000	\$1,757,050	-	-	-	\$1,817,050
ST87430000	AMERICANS WITH DISABILITIES ACT - SIDEWALK RAMPS						
Construct sidewalk ramps to comply with the Americans with Disabilities Act.							
		Function: Street Rehabilitation			District: Citywide		
Construction		860,000	860,000	860,000	860,000	860,000	4,300,000
Project Total		\$860,000	\$860,000	\$860,000	\$860,000	\$860,000	\$4,300,000
Capital Construction		860,000	860,000	860,000	860,000	860,000	4,300,000
Funding Total		\$860,000	\$860,000	\$860,000	\$860,000	\$860,000	\$4,300,000
ST87440012	DUST CONTROL						
Perform construction projects as identified to control dust.							
		Function: Street Rehabilitation			District: Citywide		
Construction		1,375,996	275,700	800,000	800,000	800,000	4,051,696
Project Total		\$1,375,996	\$275,700	\$800,000	\$800,000	\$800,000	\$4,051,696
Capital Construction		1,375,996	275,700	800,000	800,000	800,000	4,051,696
Funding Total		\$1,375,996	\$275,700	\$800,000	\$800,000	\$800,000	\$4,051,696
ST87440025	2009 CMAQ DIRT ROAD DUSTPROOFING						
Dustproof approximately 3 miles of dirt roads within the City.							
		Function: Street Rehabilitation			District: Citywide		
Design		137,500	-	-	-	-	137,500
Construction		1,362,500	-	-	-	-	1,362,500
Project Total		\$1,500,000	-	-	-	-	\$1,500,000
Federal Aid - Street Transportation		1,050,000	-	-	-	-	1,050,000
Capital Construction		450,000	-	-	-	-	450,000
Funding Total		\$1,500,000	-	-	-	-	\$1,500,000

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ST85160001	STREETLIGHTING						
		Function: Streetlighting			District: Citywide		
Install street lighting on major street construction projects.							
Construction		120,000	100,000	100,000	100,000	100,000	520,000
Project Total		\$120,000	\$100,000	\$100,000	\$100,000	\$100,000	\$520,000
Arizona Highway User Revenues		120,000	100,000	100,000	100,000	100,000	520,000
Funding Total		\$120,000	\$100,000	\$100,000	\$100,000	\$100,000	\$520,000
ST85160003	HISTORICAL NEIGHBORHOOD LTG						
		Function: Streetlighting			District: 7		
Complete construction of historic neighborhood metal streetlights.							
Construction		30,000	-	-	-	-	30,000
Project Total		\$30,000	-	-	-	-	\$30,000
Federal Aid - Street Transportation		24,220	-	-	-	-	24,220
Arizona Highway User Revenues		5,780	-	-	-	-	5,780
Funding Total		\$30,000	-	-	-	-	\$30,000
ST85160005	RESTORE CONCRETE HISTORIC STREETLIGHTS						
		Function: Streetlighting			District: 7		
Complete construction of historic neighborhood concrete streetlights.							
Construction		60,000	-	-	-	-	60,000
Project Total		\$60,000	-	-	-	-	\$60,000
2006 Street Improvement and Storm Sewer Bonds		60,000	-	-	-	-	60,000
Funding Total		\$60,000	-	-	-	-	\$60,000
ST89320000	TRAFFIC CALMING INFRASTRUCTURE						
		Function: Traffic Calming Improvements			District: Citywide		
Acquire right of way, design and construct traffic-calming infrastructure.							
Construction		149,500	566,500	564,500	562,500	560,500	2,403,500
Project Total		\$149,500	\$566,500	\$564,500	\$562,500	\$560,500	\$2,403,500
Capital Construction		149,500	566,500	564,500	562,500	560,500	2,403,500
Funding Total		\$149,500	\$566,500	\$564,500	\$562,500	\$560,500	\$2,403,500
ST89320023	SCHOOL SAFETY STORAGE AND SIDEWALKS						
		Function: Traffic Calming Improvements			District: Citywide		
Construct sidewalk and storage improvements to enhance school safety.							
Construction		90,000	90,000	90,000	90,000	90,000	450,000
Project Total		\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$450,000
Capital Construction		90,000	90,000	90,000	90,000	90,000	450,000
Funding Total		\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$450,000
ST89320073	HIGHWAY ENHANCEMENT FOR SAFETY PROJECT: (HES) 32ND ST & MCDOWELL RD						
		Function: Traffic Calming Improvements			District: 8		
Acquire right of way and construct street improvements at 32nd Street and McDowell Road.							
Land Acquisition		-	-	-	1,000,000	-	1,000,000
Construction		500,000	-	-	1,500,000	-	2,000,000
Project Total		\$500,000	-	-	\$2,500,000	-	\$3,000,000
Federal Aid - Street Transportation		500,000	-	-	-	-	500,000
Arizona Highway User Revenues		-	-	-	2,500,000	-	2,500,000
Funding Total		\$500,000	-	-	\$2,500,000	-	\$3,000,000

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ST89320075	COLLECTOR STREET MITIGATION PROGRAM						
	Function: Traffic Calming Improvements						
	District: Citywide						
	Acquire right of way, design and construct traffic-calming infrastructure.						
	Estimated full-year ongoing operating costs: \$136,000						
Construction		-	1,129,003	-	-	-	1,129,003
Project Total		-	\$1,129,003	-	-	-	\$1,129,003
2006 Street Improvement and Storm Sewer Bonds		-	1,129,003	-	-	-	1,129,003
Funding Total		-	\$1,129,003	-	-	-	\$1,129,003
ST89320085	SPEED BOARD FEEDBACK						
	Function: Traffic Calming Improvements						
	District: Citywide						
	Install temporary speed boards for traffic calming and studies for traffic-calming projects.						
Design		36,000	36,000	36,000	36,000	36,000	180,000
Project Total		\$36,000	\$36,000	\$36,000	\$36,000	\$36,000	\$180,000
Capital Construction		36,000	36,000	36,000	36,000	36,000	180,000
Funding Total		\$36,000	\$36,000	\$36,000	\$36,000	\$36,000	\$180,000
ST89320094	FLAMENCO DR & COUNTRY GABLES						
	Function: Traffic Calming Improvements						
	District: 1						
	Make traffic calming improvements at Flamenco Drive and Country Gables Drive.						
Construction		-	350,000	-	-	-	350,000
Project Total		-	\$350,000	-	-	-	\$350,000
2006 Street Improvement and Storm Sewer Bonds		-	350,000	-	-	-	350,000
Funding Total		-	\$350,000	-	-	-	\$350,000
ST89320104	TRAFFIC CIRCLES/ROUNDAABOUTS MAINTENANCE						
	Function: Traffic Calming Improvements						
	District: Citywide						
	Maintain traffic circles and roundabouts.						
Construction		35,000	37,000	39,000	41,000	43,000	195,000
Project Total		\$35,000	\$37,000	\$39,000	\$41,000	\$43,000	\$195,000
Capital Construction		35,000	37,000	39,000	41,000	43,000	195,000
Funding Total		\$35,000	\$37,000	\$39,000	\$41,000	\$43,000	\$195,000
ST89320106	SIGNALS & 2-STAGE CROSSWALKS						
	Function: Traffic Calming Improvements						
	District: Citywide						
	Installation of Traffic control signals and 2-stage crosswalks as to be determined.						
Construction		-	341,000	-	-	-	341,000
Project Total		-	\$341,000	-	-	-	\$341,000
2006 Street Improvement and Storm Sewer Bonds		-	341,000	-	-	-	341,000
Funding Total		-	\$341,000	-	-	-	\$341,000
ST89320107	SPEED HUMP PROGRAM						
	Function: Traffic Calming Improvements						
	District: Citywide						
	Supplement the annual speed hump program.						
Construction		-	256,526	-	-	-	256,526
Project Total		-	\$256,526	-	-	-	\$256,526
2006 Street Improvement and Storm Sewer Bonds		-	256,526	-	-	-	256,526
Funding Total		-	\$256,526	-	-	-	\$256,526

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ST89320108	PARKING METER PILOT						
		Function: Traffic Calming Improvements				District: 4, 7 & 8	
	Supplement the parking meter pilot program to test parking meters that accept credit/debit cards.						
Construction		-	200,000	-	-	-	200,000
Project Total		-	\$200,000	-	-	-	\$200,000
2006 Street Improvement and Storm Sewer Bonds		-	200,000	-	-	-	200,000
Funding Total		-	\$200,000	-	-	-	\$200,000
ST89320116	PEORIA AVE & NORTH LANE						
		Function: Traffic Calming Improvements				District: 3	
	Construct a traffic circle at Peoria Avenue and North Lane.						
Construction		239,000	-	-	-	-	239,000
Project Total		\$239,000	-	-	-	-	\$239,000
Capital Construction		239,000	-	-	-	-	239,000
Funding Total		\$239,000	-	-	-	-	\$239,000
ST89320117	GRAND CANAL 2-STAGE						
		Function: Traffic Calming Improvements				District: 8	
	Construct four 2-stage crosswalks along the Grand Canal.						
Construction		-	50,000	-	-	-	50,000
Project Total		-	\$50,000	-	-	-	\$50,000
2006 Street Improvement and Storm Sewer Bonds		-	50,000	-	-	-	50,000
Funding Total		-	\$50,000	-	-	-	\$50,000
ST89320118	HEARN RD, EAST OF 12TH ST. ISLANDS						
		Function: Traffic Calming Improvements				District: 3	
	Install traffic islands and chicanes at Hearn Road east of 12th Street to calm traffic.						
Construction		-	300,000	-	-	-	300,000
Project Total		-	\$300,000	-	-	-	\$300,000
2006 Street Improvement and Storm Sewer Bonds		-	300,000	-	-	-	300,000
Funding Total		-	\$300,000	-	-	-	\$300,000
ST89320120	EQUESTRIAN TRAIL AT APPALOOSA DRIVE						
		Function: Traffic Calming Improvements				District: 6	
	Construct traffic-calming infrastructure at Equestrian Trail and Appaloosa Drive.						
Construction		240,000	-	-	-	-	240,000
Project Total		\$240,000	-	-	-	-	\$240,000
Capital Construction		240,000	-	-	-	-	240,000
Funding Total		\$240,000	-	-	-	-	\$240,000
ST89320121	39TH AVE AT PALM LANE						
		Function: Traffic Calming Improvements				District: 4	
	Construct traffic-calming infrastructure at 39th Avenue and Palm Lane.						
Construction		-	240,000	-	-	-	240,000
Project Total		-	\$240,000	-	-	-	\$240,000
2006 Street Improvement and Storm Sewer Bonds		-	240,000	-	-	-	240,000
Funding Total		-	\$240,000	-	-	-	\$240,000

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ST89330001	ADOT FREEWAY TRAFFIC SIGNALS						
	Function: Traffic Signal Improvements						
	District: Citywide						
	Install traffic signals as requested by the Arizona Department of Transportation.						
Construction		200,000	200,000	200,000	200,000	200,000	1,000,000
Project Total		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
State, County and Other Aid - Street Transportation		200,000	200,000	200,000	200,000	200,000	1,000,000
Funding Total		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
ST89330002	JUSTIFIED SIGNALS						
	Function: Traffic Signal Improvements						
	District: Citywide						
	Purchase and install new traffic signals at intersections where justified.						
Construction		250,000	202,500	202,500	202,500	202,500	1,060,000
Project Total		\$250,000	\$202,500	\$202,500	\$202,500	\$202,500	\$1,060,000
Arizona Highway User Revenues		250,000	202,500	202,500	202,500	202,500	1,060,000
Funding Total		\$250,000	\$202,500	\$202,500	\$202,500	\$202,500	\$1,060,000
ST89330003	MULTI-JURISDICTIONAL SIGNALS						
	Function: Traffic Signal Improvements						
	District: Citywide						
	Install traffic signals at intersections under multiple jurisdictions where warranted.						
Construction		107,000	107,000	107,000	107,000	107,000	535,000
Project Total		\$107,000	\$107,000	\$107,000	\$107,000	\$107,000	\$535,000
State, County and Other Aid - Street Transportation		53,500	53,500	53,500	53,500	53,500	267,500
Arizona Highway User Revenues		53,500	53,500	53,500	53,500	53,500	267,500
Funding Total		\$107,000	\$107,000	\$107,000	\$107,000	\$107,000	\$535,000
ST89330109	RR PROJECT - 27TH AVE @ GRAND						
	Function: Traffic Signal Improvements						
	District: 4,7						
	Complete the study being conducted of the railroad crossing at 35th Avenue and Grand Avenue to install a traffic signal.						
Design		5,122	-	-	-	-	5,122
Project Total		\$5,122	-	-	-	-	\$5,122
Arizona Highway User Revenues		5,122	-	-	-	-	5,122
Funding Total		\$5,122	-	-	-	-	\$5,122
ST89330112	HAWK TRAFFIC SIGNALS						
	Function: Traffic Signal Improvements						
	District: Citywide						
	Install new HAWK traffic signals at locations to be determined.						
Construction		37,594	285,000	-	-	-	322,594
Project Total		\$37,594	\$285,000	-	-	-	\$322,594
2006 Street Improvement and Storm Sewer Bonds		37,594	285,000	-	-	-	322,594
Funding Total		\$37,594	\$285,000	-	-	-	\$322,594
ST89330128	REVERSE LANE SAFETY ENHANCEMENTS						
	Function: Traffic Signal Improvements						
	District: 3,4,6 & 7						
	Construct safety enhancements in the reverse lane corridors.						
Construction		4,950,000	-	-	-	-	4,950,000
Project Total		\$4,950,000	-	-	-	-	\$4,950,000
Arizona Highway User Revenues		4,950,000	-	-	-	-	4,950,000
Funding Total		\$4,950,000	-	-	-	-	\$4,950,000

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ST89330129	47TH AVE & BASELINE						
Install a traffic signal at 47th Avenue and Baseline Road.							
		Function: Traffic Signal Improvements			District: 7		
Construction		57,900	-	-	-	-	57,900
Project Total		\$57,900	-	-	-	-	\$57,900
Arizona Highway User Revenues		57,900	-	-	-	-	57,900
Funding Total		\$57,900	-	-	-	-	\$57,900
ST89340003	DEVELOPER SIGNALS						
Install new traffic signals.							
		Function: Traffic Signal Improvements			District: Citywide		
Construction		150,000	150,000	150,000	150,000	150,000	750,000
Project Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
State, County and Other Aid - Street Transportation		150,000	150,000	150,000	150,000	150,000	750,000
Funding Total		\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
ST89340004	SIGNAL SYSTEM ENHANCEMENTS						
Upgrade traffic signals as required.							
		Function: Traffic Signal Improvements			District: Citywide		
Construction		288,500	268,150	268,150	268,150	268,150	1,361,100
Project Total		\$288,500	\$268,150	\$268,150	\$268,150	\$268,150	\$1,361,100
Arizona Highway User Revenues		288,500	268,150	268,150	268,150	268,150	1,361,100
Funding Total		\$288,500	\$268,150	\$268,150	\$268,150	\$268,150	\$1,361,100
ST89340005	LEFT TURN ARROWS						
Install left turn arrows as needs are determined.							
		Function: Traffic Signal Improvements			District: Citywide		
Construction		119,104	77,850	77,850	77,850	77,850	430,504
Project Total		\$119,104	\$77,850	\$77,850	\$77,850	\$77,850	\$430,504
Arizona Highway User Revenues		119,104	77,850	77,850	77,850	77,850	430,504
Funding Total		\$119,104	\$77,850	\$77,850	\$77,850	\$77,850	\$430,504
ST89340006	LOOP DETECTION						
Install additional vehicle detectors to reduce vehicle delay at actuated control signalized intersections.							
		Function: Traffic Signal Improvements			District: Citywide		
Construction		5,000	-	-	-	-	5,000
Project Total		\$5,000	-	-	-	-	\$5,000
Arizona Highway User Revenues		5,000	-	-	-	-	5,000
Funding Total		\$5,000	-	-	-	-	\$5,000
ST89340031	PREEMPTION WORK FOR RAILROADS						
Work with Railroad personnel to test and maintain preemption equipment at railroad crossings.							
		Function: Traffic Signal Improvements			District: 7 & 8		
Construction		10,000	7,000	7,000	7,000	7,000	38,000
Project Total		\$10,000	\$7,000	\$7,000	\$7,000	\$7,000	\$38,000
Arizona Highway User Revenues		10,000	7,000	7,000	7,000	7,000	38,000
Funding Total		\$10,000	\$7,000	\$7,000	\$7,000	\$7,000	\$38,000

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ST89340062	TRAFFIC SAFETY PROGRAMS - SMART SIGNS	Function: Traffic Signal Improvements		District: Citywide			
Complete projects to promote accident reduction, including installing illuminated street name signs at signalized intersections.							
Construction		4,719	-	-	-	-	4,719
Project Total		\$4,719	-	-	-	-	\$4,719
Capital Construction		4,719	-	-	-	-	4,719
Funding Total		\$4,719	-	-	-	-	\$4,719
ST89340072	TRAFFIC SIGNAL POLES PAINTING PROGRAM	Function: Traffic Signal Improvements		District: Citywide			
Repaint traffic signal poles as needs are identified.							
Construction		25,000	25,000	25,000	25,000	25,000	125,000
Project Total		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Arizona Highway User Revenues		25,000	25,000	25,000	25,000	25,000	125,000
Funding Total		\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
ST89340332	REMOVAL OF PAVEMENT MARKINGS	Function: Traffic Signal Improvements		District: Citywide			
Remove pavement markings to accommodate changes in lane configurations.							
Construction		50,000	50,000	50,000	50,000	50,000	250,000
Project Total		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Arizona Highway User Revenues		50,000	50,000	50,000	50,000	50,000	250,000
Funding Total		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
ST89340345	CITYWIDE WIRELESS COMMUNICATION EXP.	Function: Traffic Signal Improvements		District: Citywide			
Expand the City's wireless network.							
Equipment		-	173,405	-	-	-	173,405
Construction		50,000	1,082,595	-	-	-	1,132,595
Project Total		\$50,000	\$1,256,000	-	-	-	\$1,306,000
Arizona Highway User Revenues		50,000	-	-	-	-	50,000
2006 Street Improvement and Storm Sewer Bonds		-	1,256,000	-	-	-	1,256,000
Funding Total		\$50,000	\$1,256,000	-	-	-	\$1,306,000
ST89340346	CITYWIDE PEDESTRIAN SIGNAL INDICATOR CONVERSION	Function: Traffic Signal Improvements		District: Citywide			
Complete the conversion of traffic signal pedestrian indicators from word direction to international symbol direction.							
Construction		-	1,907	-	-	-	1,907
Project Total		-	\$1,907	-	-	-	\$1,907
2006 Street Improvement and Storm Sewer Bonds		-	1,907	-	-	-	1,907
Funding Total		-	\$1,907	-	-	-	\$1,907
ST89340451	AMERICANS WITH DISABILITIES ACT PED PUSH-BUTTON MOD PROG	Function: Traffic Signal Improvements		District: Citywide			
Install ADA pedestrian push-buttons at crosswalks as part of modernization program.							
Construction		884,799	-	-	-	-	884,799
Project Total		\$884,799	-	-	-	-	\$884,799
2006 Street Improvement and Storm Sewer Bonds		884,799	-	-	-	-	884,799
Funding Total		\$884,799	-	-	-	-	\$884,799

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ST89340462	LED TRAFFIC SIGNAL RETROFITS						
	Retrofit the City's traffic signals with LED lights.						
	Function: Traffic Signal Improvements						
	District: Citywide						
Construction		4,578,000	-	-	-	-	4,578,000
Project Total		\$4,578,000	-	-	-	-	\$4,578,000
ARRA 2009 Public Works Stimulus		50,000	-	-	-	-	50,000
Arizona Highway User Revenues		528,000	-	-	-	-	528,000
AHUR Capital Reserve		4,000,000	-	-	-	-	4,000,000
Funding Total		\$4,578,000	-	-	-	-	\$4,578,000
ST89340468	AMERICANS WITH DISABILITIES ACT TRAFFIC SIGNAL ENHANCEMENTS						
	Replace pedestrian traffic signals with ADA traffic signals as needs are identified.						
	Function: Traffic Signal Improvements						
	District: Citywide						
Construction		100,000	100,000	100,000	100,000	100,000	500,000
Project Total		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Arizona Highway User Revenues		100,000	100,000	100,000	100,000	100,000	500,000
Funding Total		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
ST89360001	SIGNAL SYSTEM UPGRADE						
	Upgrade the citywide traffic signal system.						
	Function: Traffic Signal Improvements						
	District: Citywide						
Equipment		604,000	604,000	604,000	604,000	604,000	3,020,000
Project Total		\$604,000	\$604,000	\$604,000	\$604,000	\$604,000	\$3,020,000
Arizona Highway User Revenues		604,000	604,000	604,000	604,000	604,000	3,020,000
Funding Total		\$604,000	\$604,000	\$604,000	\$604,000	\$604,000	\$3,020,000
ST89360004	PHOENIX REGIONAL ITS PHASE II						
	Complete construction of Phase II of the Intelligent Transportation System (ITS) fiber optic backbone.						
	Function: Traffic Signal Improvements						
	District: Citywide						
Construction		200,000	1,221,000	-	-	-	1,421,000
Project Total		\$200,000	\$1,221,000	-	-	-	\$1,421,000
Arizona Highway User Revenues		200,000	-	-	-	-	200,000
2006 Street Improvement and Storm Sewer Bonds		-	1,221,000	-	-	-	1,221,000
Funding Total		\$200,000	\$1,221,000	-	-	-	\$1,421,000
ST89360008	TMC NETWORK SUPPORT						
	Expansion, design augmentation and system integration for the growth of the City of Phoenix ITS Fiber Optic Backbone Program.						
	Function: Traffic Signal Improvements						
	District: Citywide						
Construction		76,000	76,000	76,000	76,000	76,000	380,000
Project Total		\$76,000	\$76,000	\$76,000	\$76,000	\$76,000	\$380,000
Arizona Highway User Revenues		76,000	76,000	76,000	76,000	76,000	380,000
Funding Total		\$76,000	\$76,000	\$76,000	\$76,000	\$76,000	\$380,000
ST89360013	ITS CCTV						
	Install ITS CCTV cameras to expand the City's traffic signal management system.						
	Function: Traffic Signal Improvements						
	District: Citywide						
Construction		92,271	-	-	-	-	92,271
Project Total		\$92,271	-	-	-	-	\$92,271
ARRA 2009 Streets Stimulus		92,271	-	-	-	-	92,271
Funding Total		\$92,271	-	-	-	-	\$92,271

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ST89360014	ITS WIRELESS COMMUNICATIONS						
Expand the City's traffic signal ITS wireless communication system.							
Construction		10,500	-	-	-	-	10,500
Project Total		\$10,500	-	-	-	-	\$10,500
Arizona Highway User Revenues		10,500	-	-	-	-	10,500
Funding Total		\$10,500	-	-	-	-	\$10,500
ST89360015	VIDEO DETECTION AT FREEWAY INTERCHANGES						
Design and install video detection systems at various freeway interchanges.							
Design		-	120,000	-	-	-	120,000
Construction		-	280,000	-	-	-	280,000
Project Total		-	\$400,000	-	-	-	\$400,000
2001 Street Improvements Bonds		-	246,000	-	-	-	246,000
1988 Freeway Mitigation Bonds		-	154,000	-	-	-	154,000
Funding Total		-	\$400,000	-	-	-	\$400,000
ST89360016	PEDESTRIAN COUNTDOWN SIGNALS-VAR LOCAT						
Install pedestrian countdown signals.							
Construction		248,540	-	-	-	-	248,540
Project Total		\$248,540	-	-	-	-	\$248,540
Federal Aid - Street Transportation		248,540	-	-	-	-	248,540
Funding Total		\$248,540	-	-	-	-	\$248,540
ST89360017	ITS TELECOM EXPANSION W VALLEY						
Expand the City of Phoenix ITS Fiber Optic system for traffic signal communications to the west valley along I-10 Freeway.							
Construction		710,000	-	-	-	-	710,000
Project Total		\$710,000	-	-	-	-	\$710,000
Federal Aid - Street Transportation		700,000	-	-	-	-	700,000
Arizona Highway User Revenues		10,000	-	-	-	-	10,000
Funding Total		\$710,000	-	-	-	-	\$710,000
ST89360018	ITS FIBER B-2 - I-10 BRANCH FIBER						
Expand the City of Phoenix ITS Fiber Optic system for traffic signal communications to the west valley on the branches of I-10 Freeway.							
Design		4,000	-	-	-	-	4,000
Construction		665,000	-	-	-	-	665,000
Project Total		\$669,000	-	-	-	-	\$669,000
Federal Aid - Street Transportation		665,000	-	-	-	-	665,000
Arizona Highway User Revenues		4,000	-	-	-	-	4,000
Funding Total		\$669,000	-	-	-	-	\$669,000

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ST89360019	ITS FIBER B-1 - NORTH RING						
	Function: Traffic Signal Improvements						
	District: 1 & 2						
	Expand the City of Phoenix ITS Fiber Optic system for traffic signal communications to the north valley.						
Design		18,000	-	-	-	-	18,000
Construction		665,000	-	-	-	-	665,000
Project Total		\$683,000	-	-	-	-	\$683,000
Federal Aid - Street Transportation		665,000	-	-	-	-	665,000
Arizona Highway User Revenues		18,000	-	-	-	-	18,000
Funding Total		\$683,000	-	-	-	-	\$683,000
ST89370001	TRAFFIC COUNT STATIONS						
	Function: Traffic Signal Improvements						
	District: Citywide						
	Construct new traffic count stations.						
Construction		65,000	65,000	65,000	65,000	65,000	325,000
Project Total		\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,000
Arizona Highway User Revenues		65,000	65,000	65,000	65,000	65,000	325,000
Funding Total		\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,000
EN41160002	UNDERGROUNDING 69KV LINE						
	Function: Major Street, Bridge, Pedestrian and Bikeway Construction						
	District: 2						
	Continue construction of underground 69kV lines in the Black Canyon Corridor.						
Construction		1,610,667	-	-	-	-	1,610,667
Project Total		\$1,610,667	-	-	-	-	\$1,610,667
Capital Construction		1,610,667	-	-	-	-	1,610,667
Funding Total		\$1,610,667	-	-	-	-	\$1,610,667
AR39000002	SR51 ARTWORK REFURBISHMENT - PERCENT FOR ART						
	Function: Percent for Art						
	District: 4, 6, 7 & 8						
	Refurbish existing art elements along State Route 51 from McDowell Road to 32nd Street.						
Construction		-	178,565	-	-	-	178,565
Project Total		-	\$178,565	-	-	-	\$178,565
2001 Street Improvements Bonds		-	57,404	-	-	-	57,404
1988 Freeway Mitigation Bonds		-	121,161	-	-	-	121,161
Funding Total		-	\$178,565	-	-	-	\$178,565
AR63000012	19TH AVENUE AND GREENWAY PEDESTRIAN PATH AND BRIDGE PERCENT FOR ART						
	Function: Percent for Art						
	District: 3						
	Construct an artist/engineer-designed pedestrian crossing for bicycle path users.						
Construction		1,232,640	-	-	-	-	1,232,640
Project Total		\$1,232,640	-	-	-	-	\$1,232,640
Nonprofit Corp Bonds - Wastewater		1,086,000	-	-	-	-	1,086,000
Arizona Highway User Revenues		146,640	-	-	-	-	146,640
Funding Total		\$1,232,640	-	-	-	-	\$1,232,640

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Street Transportation and Drainage

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR63000013	ARTERIAL CANAL CROSSING PERCENT FOR ART						
	Function: Percent for Art						
	District: Citywide						
	Design and build enhancements for major street bridges that cross canals.						
Construction		60,000	100,000	-	-	-	160,000
Project Total		\$60,000	\$100,000	-	-	-	\$160,000
Nonprofit Corp Bonds - Water		-	41,000	-	-	-	41,000
Arizona Highway User Revenues		60,000	59,000	-	-	-	119,000
Funding Total		\$60,000	\$100,000	-	-	-	\$160,000
AR63000014	LIGHT RAIL CORRIDOR PERCENT FOR ART						
	Function: Percent for Art						
	District: 3 & 5						
	Develop artworks along the 19th Avenue Light Rail Corridor.						
Construction		25,000	75,000	150,000	-	-	250,000
Project Total		\$25,000	\$75,000	\$150,000	-	-	\$250,000
Nonprofit Corp Bonds - Wastewater		25,000	75,000	150,000	-	-	250,000
Funding Total		\$25,000	\$75,000	\$150,000	-	-	\$250,000
AR63000015	SONORAN BOULEVARD PERCENT FOR ART						
	Function: Percent for Art						
	District: 2						
	Design and construct enhancements for bridges and trail connections along Sonoran Boulevard.						
Construction		38,000	12,000	-	-	-	50,000
Project Total		\$38,000	\$12,000	-	-	-	\$50,000
Arizona Highway User Revenues		38,000	12,000	-	-	-	50,000
Funding Total		\$38,000	\$12,000	-	-	-	\$50,000
AR63000018	PARK AT 47TH AVENUE & ALTA VISTA						
	Function: Percent for Art						
	District: 7						
	Develop landscaping and sculptural enhancements at this unnamed park.						
Construction		-	100,000	100,000	-	-	200,000
Project Total		-	\$100,000	\$100,000	-	-	\$200,000
2006 Street Improvement and Storm Sewer Bonds		-	100,000	100,000	-	-	200,000
Funding Total		-	\$100,000	\$100,000	-	-	\$200,000
AR63000020	16TH STREET & BETHANY STREETSCAPE						
	Function: Percent for Art						
	District: 6						
	Design and build artworks as part of Neighborhood Services Department upgrades in the area.						
Construction		-	50,711	-	-	-	50,711
Project Total		-	\$50,711	-	-	-	\$50,711
2006 Street Improvement and Storm Sewer Bonds		-	41,000	-	-	-	41,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		-	9,711	-	-	-	9,711
Funding Total		-	\$50,711	-	-	-	\$50,711

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Street Transportation and Drainage

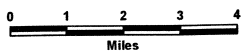
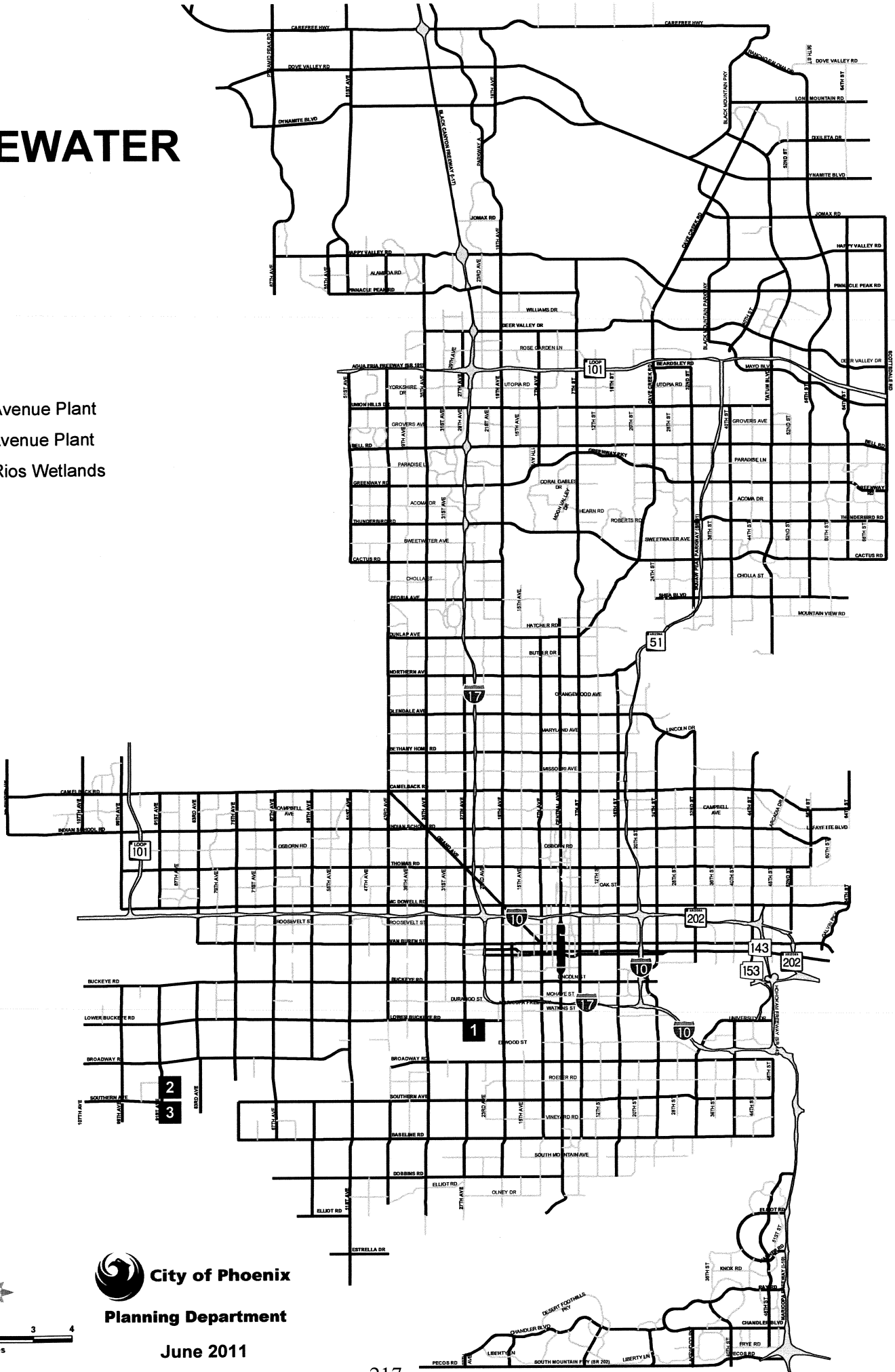
<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR6300021	HATCHER RD STREETSCAPE	Function: Percent for Art				District: 3	
Design and fabricate integrated features and amenities to improve the streetscape along Hatcher Road, between Central Avenue and 5th Street, in Sunnyslope.							
Construction		-	175,000	-	-	-	175,000
Project Total		-	\$175,000	-	-	-	\$175,000
2006 Street Improvement and Storm Sewer Bonds		-	100,000	-	-	-	100,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		-	75,000	-	-	-	75,000
Funding Total		-	\$175,000	-	-	-	\$175,000
AR6300022	11TH ST PEDESTRIAN IMPROVEMENT PROJECT	Function: Percent for Art				District: 8	
PERCENT FOR ART							
Develop streetscape enhancements that improve pedestrian and transit facilities along the 11th Street bus route, between Van Buren and Washington Streets as part of the City's 11th Street Pedestrian Improvement Project.							
Construction		-	83,000	-	-	-	83,000
Project Total		-	\$83,000	-	-	-	\$83,000
2006 Street Improvement and Storm Sewer Bonds		-	58,000	-	-	-	58,000
2006 Affordable Housing & Neighborhood Revitalization Bonds		-	25,000	-	-	-	25,000
Funding Total		-	\$83,000	-	-	-	\$83,000
AR6300023	BUCKEYE ROAD STREETSCAPE	Function: Percent for Art				District: 8	
Develop streetscape enhancements along Buckeye Road from Sky Harbor Airport to Central Avenue.							
Construction		100,000	120,000	-	-	-	220,000
Project Total		\$100,000	\$120,000	-	-	-	\$220,000
Arizona Highway User Revenues		100,000	97,497	-	-	-	197,497
2006 Street Improvement and Storm Sewer Bonds		-	22,503	-	-	-	22,503
Funding Total		\$100,000	\$120,000	-	-	-	\$220,000
AR6300024	HIGHLINE CANAL AT CIRCLE K PARK	Function: Percent for Art				District: 8	
Improve landscape design for flood remediation at Circle K Park.							
Construction		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
2006 Street Improvement and Storm Sewer Bonds		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
AR6300025	7TH AVENUE STREETSCAPE	Function: Percent for Art				District: 8	
Purchase and exhibit artwork at three canopied shelters at 7th Avenue and Glenrosa Avenue.							
Construction		40,000	-	-	-	-	40,000
Project Total		\$40,000	-	-	-	-	\$40,000
Arizona Highway User Revenues		40,000	-	-	-	-	40,000
Funding Total		\$40,000	-	-	-	-	\$40,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Street Transportation and Drainage

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR63000026	ROOSEVELT ST IMPROVEMENTS						
		Function: Percent for Art				District: 8	
	Design and fabricate artwork to coincide with the narrowing of Roosevelt Street between Central Avenue and 4th Street.						
Construction		289,000	-	-	-	-	289,000
Project Total		\$289,000	-	-	-	-	\$289,000
Nonprofit Corp Bonds - Water		189,000	-	-	-	-	189,000
Arizona Highway User Revenues		100,000	-	-	-	-	100,000
Funding Total		\$289,000	-	-	-	-	\$289,000
AR63000027	STREET VIEWS						
		Function: Percent for Art				District: Citywide	
	Develop a program of rotating 3-D artwork to display in vacant spaces along City streets.						
Construction		55,000	-	-	-	-	55,000
Project Total		\$55,000	-	-	-	-	\$55,000
Arizona Highway User Revenues		20,443	-	-	-	-	20,443
2006 Street Improvement and Storm Sewer Bonds		34,557	-	-	-	-	34,557
Funding Total		\$55,000	-	-	-	-	\$55,000
AR63000028	THOMAS RD OVERPASS ARTWORK REFURBISHMENT						
		Function: Percent for Art				District: 4 & 8	
	Perform a major restoration of the artwork at the SR 51 Freeway overpass and Thomas Road.						
Construction		95,000	-	-	-	-	95,000
Project Total		\$95,000	-	-	-	-	\$95,000
Arizona Highway User Revenues		95,000	-	-	-	-	95,000
Funding Total		\$95,000	-	-	-	-	\$95,000
AR63830001	STORM SEWERS PERCENT FOR ART						
		Function: Percent for Art				District: Citywide	
	Design and fabricate artwork for Storm Sewers projects.						
Construction		95,650	-	-	-	-	95,650
Project Total		\$95,650	-	-	-	-	\$95,650
2006 Street Improvement and Storm Sewer Bonds		95,650	-	-	-	-	95,650
Funding Total		\$95,650	-	-	-	-	\$95,650

WASTEWATER

- 1** 23rd Avenue Plant
- 2** 91st Avenue Plant
- 3** Tres Rios Wetlands



City of Phoenix

Planning Department

June 2011

Wastewater

The Wastewater program totals \$457.7 million and is funded with Wastewater operating revenue, Wastewater nonprofit corporation bonds, impact fees and other cities' share in joint ventures funds.

Major Wastewater projects include the following:

- Expand 91st Avenue Wastewater Treatment Plant
- Repair and replace wastewater treatment plant equipment
- Study, design and construct the Regional Capacity Management Facility
- Construct relief sewers citywide
- Expand, improve and replace sewer lift stations
- Construct parallel sections of the Broadway Sewer from 32nd Street to 51st Avenue to provide additional capacity
- Rehabilitate selected sewers of various sizes and materials located throughout the city
- Improve technology including automatic meter reading
- Various Wastewater management studies, security improvements, staff charges and consultant fees
- Construct pump stations
- Construct a Wastewater collection maintenance yard
- Design the Tres Rios Flood Control and Ecosystem Restoration

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Wastewater
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
23rd Avenue WWTP	2,345,773	3,585,000	4,321,000	2,718,000	2,200,000	15,169,773
91st Avenue WWTP	12,897,263	9,974,536	62,657,000	7,577,292	6,875,000	99,981,091
91st Avenue WWTP Studies	56,000	-	-	-	950,000	1,006,000
Automation	8,452,659	349,980	114,100	-	-	8,916,739
Buildings	2,327,268	-	-	-	-	2,327,268
Lift Stations	3,070,670	1,775,000	4,125,000	2,005,000	16,730,000	27,705,670
Multi-City Sewer Lines	4,397,133	986,000	11,459,000	9,062,000	63,098,000	89,002,133
North Gateway Reclamation Plant	-	-	-	1,060,000	-	1,060,000
Phoenix Sewers	59,764,706	39,957,917	26,676,345	22,692,698	45,391,781	194,483,447
Security/Fire Compliance	3,213,250	1,096,750	-	-	-	4,310,000
Tres Rios	5,837,694	-	-	-	-	5,837,694
Wastewater System Studies	1,078,000	350,000	1,189,000	350,000	350,000	3,317,000
Debt	700,000	-	-	-	-	700,000
Percent for Art	3,022,000	885,053	-	-	-	3,907,053
Total	\$107,162,416	\$58,960,236	\$110,541,445	\$45,464,990	\$135,594,781	\$457,723,868
Source of Funds						
<u>Operating Funds</u>						
Wastewater Operating	72,777,540	42,606,381	69,236,794	36,190,789	56,177,667	276,989,171
Total Operating Funds	\$72,777,540	\$42,606,381	\$69,236,794	\$36,190,789	\$56,177,667	\$276,989,171
<u>Bond Funds</u>						
2006 Bonds	-	46,000	-	-	-	46,000
Nonprofit Corporation Bonds - Wastewater	11,133,258	3,044,058	7,773,212	2,319,453	47,275,384	71,545,365
Nonprofit Corporation Bonds - Water	153,000	-	-	-	-	153,000
Total Bond Funds	\$11,286,258	\$3,090,058	\$7,773,212	\$2,319,453	\$47,275,384	\$71,744,365
<u>Other Financing</u>						
Impact Fees	12,994,718	8,232,000	900,000	870,000	6,580,000	29,576,718
Other Cities' Share in Joint Ventures	10,103,900	5,031,797	32,631,439	6,084,748	25,561,730	79,413,614
Total Other Financing	\$23,098,618	\$13,263,797	\$33,531,439	\$6,954,748	\$32,141,730	\$108,990,332
Total Sources of Funds	\$107,162,416	\$58,960,236	\$110,541,445	\$45,464,990	\$135,594,781	\$457,723,868

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Wastewater

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS9020001	23RD AVENUE WASTEWATER TREATMENT PLANT REPLACEMENT FUND	Function: 23rd Avenue WWTP				District: 7	
Repair and replace 23rd Avenue Wastewater Treatment Plant equipment.							
Other		200,000	200,000	200,000	200,000	200,000	1,000,000
Equipment		1,550,000	1,600,000	1,655,000	1,785,000	1,800,000	8,390,000
Project Total		\$1,750,000	\$1,800,000	\$1,855,000	\$1,985,000	\$2,000,000	\$9,390,000
Wastewater Replacement - 23rd Avenue WWTP		1,750,000	1,800,000	1,855,000	1,985,000	2,000,000	9,390,000
Funding Total		\$1,750,000	\$1,800,000	\$1,855,000	\$1,985,000	\$2,000,000	\$9,390,000
WS9020023	23RD AVENUE TOXICITY IDENTIFICATION AND REDUCTION EVALUATION	Function: 23rd Avenue WWTP				District: 7	
Evaluate toxicity identification and reduction at the 23rd Avenue Wastewater Treatment Plant.							
Study		-	-	-	-	200,000	200,000
Project Total		-	-	-	-	\$200,000	\$200,000
Wastewater Revenues		-	-	-	-	200,000	200,000
Funding Total		-	-	-	-	\$200,000	\$200,000
WS9020037	INSTRUMENTATION AND CONTROLS INSPECTIONS	Function: 23rd Avenue WWTP				District: 7	
Provide inspection for instrumentation and control projects at the 23rd Avenue Wastewater Treatment Plant.							
Other		-	158,000	-	-	-	158,000
Design		-	704,000	-	-	-	704,000
Project Total		-	\$862,000	-	-	-	\$862,000
Wastewater Revenues		-	862,000	-	-	-	862,000
Funding Total		-	\$862,000	-	-	-	\$862,000
WS9020038	23RD AVENUE WASTEWATER TREATMENT PLANT PROCESS CONTROL OPTIMIZATION	Function: 23rd Avenue WWTP				District: 7	
Improve efficiency of existing control systems.							
Other		19,430	96,000	-	101,000	-	216,430
Design		-	593,000	-	632,000	-	1,225,000
Construction		535,343	-	-	-	-	535,343
Project Total		\$554,773	\$689,000	-	\$733,000	-	\$1,976,773
Wastewater Revenues		554,773	689,000	-	733,000	-	1,976,773
Funding Total		\$554,773	\$689,000	-	\$733,000	-	\$1,976,773
WS9020053	23RD AVENUE WASTEWATER TREATMENT PLANT OPERATIONAL IMPROVEMENTS	Function: 23rd Avenue WWTP				District: 7	
Study, design and construct improvements to the existing flow monitoring and sampling for major plant residual streams.							
Study		26,000	-	-	-	-	26,000
Other		15,000	40,000	175,000	-	-	230,000
Design		-	194,000	-	-	-	194,000
Construction		-	-	2,291,000	-	-	2,291,000
Project Total		\$41,000	\$234,000	\$2,466,000	-	-	\$2,741,000
Wastewater Revenues		41,000	234,000	2,466,000	-	-	2,741,000
Funding Total		\$41,000	\$234,000	\$2,466,000	-	-	\$2,741,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Wastewater

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS90100001	91ST AVENUE WASTEWATER TREATMENT PLANT REPLACEMENT FUND	Function: 91st Avenue WWTP				District: 7	
Repair and replace 91st Avenue Wastewater Treatment Plant equipment.							
Other		250,000	250,000	250,000	250,000	250,000	1,250,000
Equipment		4,750,000	4,750,000	4,750,000	4,750,000	4,750,000	23,750,000
Project Total		\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$25,000,000
SROG Replacement Fund		5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000
Funding Total		\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$25,000,000
WS90100021	91ST AVENUE TOXICITY IDENTIFICATION AND REDUCTION EVALUATION PROGRAM	Function: 91st Avenue WWTP				District: 7	
Evaluate toxicity identification and reduction for the 91st Avenue Wastewater Treatment Plant.							
Study		-	-	-	-	200,000	200,000
Project Total		-	-	-	-	\$200,000	\$200,000
Wastewater Revenues		-	-	-	-	91,600	91,600
SROG - Other Cities Participation		-	-	-	-	108,400	108,400
Funding Total		-	-	-	-	\$200,000	\$200,000
WS90100051	INSTRUMENTATION AND CONTROLS INSPECTION	Function: 91st Avenue WWTP				District: 7	
Provide inspection services for instrumentation and controls projects at the 91st Avenue Wastewater Treatment Plant.							
Other		-	197,000	-	198,000	-	395,000
Design		-	1,300,536	-	1,407,292	-	2,707,828
Project Total		-	\$1,497,536	-	\$1,605,292	-	\$3,102,828
Wastewater Revenues		-	845,210	-	906,027	-	1,751,237
SROG - Other Cities Participation		-	652,326	-	699,265	-	1,351,591
Funding Total		-	\$1,497,536	-	\$1,605,292	-	\$3,102,828
WS90100061	PROCESS CONTROL OPTIMIZATION	Function: 91st Avenue WWTP				District: 7	
Increase efficiency of the existing process control systems.							
Other		93,000	133,000	212,000	140,000	150,000	728,000
Construction		579,000	593,000	613,000	632,000	650,000	3,067,000
Project Total		\$672,000	\$726,000	\$825,000	\$772,000	\$800,000	\$3,795,000
Wastewater Revenues		379,277	409,754	465,630	435,717	451,520	2,141,898
SROG - Other Cities Participation		292,723	316,246	359,370	336,283	348,480	1,653,102
Funding Total		\$672,000	\$726,000	\$825,000	\$772,000	\$800,000	\$3,795,000
WS90100062	SUB-REGIONAL OPERATING GROUP JOINT EXECUTIVE POWER AGREEMENT REPORTING	Function: 91st Avenue WWTP				District: 7	
Provide engineering services for the Sub-Regional Operating Group as mandated by the Joint Executive Power Agreement.							
Other		22,000	-	-	-	150,000	172,000
Design		608,000	-	-	-	725,000	1,333,000
Project Total		\$630,000	-	-	-	\$875,000	\$1,505,000
Wastewater Revenues		126,000	-	-	-	175,000	301,000
SROG - Other Cities Participation		504,000	-	-	-	700,000	1,204,000
Funding Total		\$630,000	-	-	-	\$875,000	\$1,505,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Wastewater

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
WS90100087	91ST AVENUE WASTEWATER TREATMENT PLANT PRIMARY SLUDGE BOOSTER PUMPS	Function: 91st Avenue WWTP				District: 7	
Install primary sludge booster pumps to optimize the control of the digestion process.							
Construction		242,226	-	-	-	-	242,226
Project Total		\$242,226	-	-	-	-	\$242,226
Wastewater Revenues		133,612	-	-	-	-	133,612
SROG - Other Cities Participation		108,614	-	-	-	-	108,614
Funding Total		\$242,226	-	-	-	-	\$242,226
WS90100089	91ST AVENUE WASTEWATER TREATMENT PLANT DEWATERING CENTRIFUGE	Function: 91st Avenue WWTP				District: 7	
Convert sludge thickening machine to a sludge dewatering machine.							
Other		44,800	-	-	-	-	44,800
Equipment		1,650,000	-	-	-	-	1,650,000
Design		313,237	-	-	-	-	313,237
Construction		650,000	-	-	-	-	650,000
Project Total		\$2,658,037	-	-	-	-	\$2,658,037
Wastewater Revenues		1,466,174	-	-	-	-	1,466,174
SROG - Other Cities Participation		1,191,863	-	-	-	-	1,191,863
Funding Total		\$2,658,037	-	-	-	-	\$2,658,037
WS90100090	91ST AVENUE WASTEWATER TREATMENT PLANT IMPROVEMENTS	Function: 91st Avenue WWTP				District: 7	
Study, design and construct operational and solid stream improvements to meet projected plant demands and regulatory requirements.							
Study		3,570,000	-	-	-	-	3,570,000
Other		125,000	120,000	450,000	200,000	-	895,000
Design		-	2,631,000	-	-	-	2,631,000
Construction		-	-	56,382,000	-	-	56,382,000
Project Total		\$3,695,000	\$2,751,000	\$56,832,000	\$200,000	-	\$63,478,000
Wastewater Revenues		2,010,080	1,496,544	30,916,608	108,800	-	34,532,032
SROG - Other Cities Participation		1,684,920	1,254,456	25,915,392	91,200	-	28,945,968
Funding Total		\$3,695,000	\$2,751,000	\$56,832,000	\$200,000	-	\$63,478,000
WS90120031	CONCENTRATE MANAGEMENT ALTERNATIVES VIABILITY	Function: 91st Avenue WWTP Studies				District: 7	
Expand the Central Arizona Salinity Study (CASS) to include concentrate management issues.							
Study		50,000	-	-	-	-	50,000
Other		6,000	-	-	-	-	6,000
Project Total		\$56,000	-	-	-	-	\$56,000
Wastewater Revenues		31,606	-	-	-	-	31,606
SROG - Other Cities Participation		24,394	-	-	-	-	24,394
Funding Total		\$56,000	-	-	-	-	\$56,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Wastewater

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>	
WS90120034	91ST AVENUE WASTEWATER TREATMENT PLANT UP15 FLOW AND LOADING PROJECTIONS	Function: 91st Avenue WWTP Studies				District: 7		
Study flow and loading for the 91st Avenue Wastewater Treatment Plant expansion (UP15).								
Study		-	-	-	-	885,000	885,000	
Other		-	-	-	-	65,000	65,000	
Project Total		-	-	-	-	\$950,000	\$950,000	
Wastewater Revenues		-	-	-	-	27,580	27,580	
Wastewater Development Occupational Fee		-	-	-	-	496,440	496,440	
SROG - Other Cities Participation		-	-	-	-	425,980	425,980	
Funding Total		-	-	-	-	\$950,000	\$950,000	
WS90660004	CUSTOMER SERVICE MOBILE FIELD WORK ORDER SYSTEM	Function: Automation				District: Citywide		
Procure equipment for field work order system to interface with the Customer Information System mobile work management system.								
Equipment		856,000	-	-	-	-	856,000	
Project Total		\$856,000	-	-	-	-	\$856,000	
Nonprofit Corp Bonds - Wastewater		856,000	-	-	-	-	856,000	
Funding Total		\$856,000	-	-	-	-	\$856,000	
WS90660005	AUTOMATIC METER READING SYSTEM	Function: Automation				District: Citywide		
Install software, hardware and various devices in two man crew vaulted meters.								
Equipment		5,250,000	-	-	-	-	5,250,000	
Project Total		\$5,250,000	-	-	-	-	\$5,250,000	
Wastewater Revenues		5,250,000	-	-	-	-	5,250,000	
Funding Total		\$5,250,000	-	-	-	-	\$5,250,000	
WS90660007	INFORMATION TECHNOLOGY IMPROVEMENTS	Function: Automation				District: Citywide		
Install and configure current software products for management reporting and integration between various systems.								
Study		994,348	339,800	-	-	-	1,334,148	
Other		169,900	10,180	114,100	-	-	294,180	
Project Total		\$1,164,248	\$349,980	\$114,100	-	-	\$1,628,328	
Wastewater Revenues		1,164,248	349,980	114,100	-	-	1,628,328	
Funding Total		\$1,164,248	\$349,980	\$114,100	-	-	\$1,628,328	
WS90660008	LABOR TIME MANAGEMENT	Function: Automation				District: Citywide		
Install and configure the PeopleSoft Labor Management Module for more accurate time reporting to office and field personnel.								
Study		94,411	-	-	-	-	94,411	
Project Total		\$94,411	-	-	-	-	\$94,411	
Wastewater Revenues		94,411	-	-	-	-	94,411	
Funding Total		\$94,411	-	-	-	-	\$94,411	

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
WS90660009	ELECTRONIC BILLING CONSOLIDATION						
	Provide E-billing services to customers interfacing with Oracle Customer Care and Billing System.						
	Other	258,000	-	-	-	-	258,000
	Equipment	400,000	-	-	-	-	400,000
	Design	180,000	-	-	-	-	180,000
	Project Total	\$838,000	-	-	-	-	\$838,000
	Wastewater Revenues	838,000	-	-	-	-	838,000
	Funding Total	\$838,000	-	-	-	-	\$838,000
WS90660010	INTERACTIVE VOICE RESPONSE REPLACEMENT						
	Update the base telephony Interactive Voice Response (IVR) software.						
	Construction	250,000	-	-	-	-	250,000
	Project Total	\$250,000	-	-	-	-	\$250,000
	Wastewater Revenues	250,000	-	-	-	-	250,000
	Funding Total	\$250,000	-	-	-	-	\$250,000
WS90450004	WEST WASTEWATER COLLECTION YARD						
	Construct a temporary wastewater collection maintenance yard on the west side of the City.						
	Design	200,000	-	-	-	-	200,000
	Construction	2,127,268	-	-	-	-	2,127,268
	Project Total	\$2,327,268	-	-	-	-	\$2,327,268
	Wastewater Revenues	2,327,268	-	-	-	-	2,327,268
	Funding Total	\$2,327,268	-	-	-	-	\$2,327,268
WS90400023	LIFT STATION REPLACEMENT						
	Repair and replace sewer lift stations.						
	Other	197,000	203,000	240,000	150,000	230,000	1,020,000
	Construction	1,280,000	1,340,000	2,985,000	985,000	1,970,000	8,560,000
	Project Total	\$1,477,000	\$1,543,000	\$3,225,000	\$1,135,000	\$2,200,000	\$9,580,000
	Wastewater Revenues	1,477,000	1,543,000	3,225,000	1,135,000	2,200,000	9,580,000
	Funding Total	\$1,477,000	\$1,543,000	\$3,225,000	\$1,135,000	\$2,200,000	\$9,580,000
WS90400028	LIFT STATION 43 EXPANSION						
	Design and construct additional capacity for the 75th Avenue and Southern lift station.						
	Estimated full-year ongoing operating costs: \$50,815						
	Other	-	39,000	32,000	-	-	71,000
	Design	-	193,000	-	-	-	193,000
	Construction	-	-	868,000	-	-	868,000
	Project Total	-	\$232,000	\$900,000	-	-	\$1,132,000
	Impact Fee - Laveen West, Wastewater	-	232,000	900,000	-	-	1,132,000
	Funding Total	-	\$232,000	\$900,000	-	-	\$1,132,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS90400061	LIFT STATION 62 EXPANSION						
	Function: Lift Stations						
	District: 7						
	Acquire land, design and construct lift station 62 expansion at 9059 West Broadway Road to increase capacity from 5 million gallons per day to 20 million gallons per day.						
	Estimated full-year ongoing operating costs: \$360,000						
Other		16,420	-	-	50,000	65,000	131,420
Land Acquisition		500,000	-	-	-	-	500,000
Design		-	-	-	820,000	820,000	1,640,000
Construction		-	-	-	-	13,645,000	13,645,000
Project Total		\$516,420	-	-	\$870,000	\$14,530,000	\$15,916,420
Wastewater Development Occupational Fee		-	-	-	-	7,950,000	7,950,000
Impact Fee - Estrella South, Wastewater		516,420	-	-	870,000	6,580,000	7,966,420
Funding Total		\$516,420	-	-	\$870,000	\$14,530,000	\$15,916,420
WS90400062	LIFT STATION 57 ELECTRICAL UPGRADES						
	Function: Lift Stations						
	District: 6						
	Upgrade electrical and security equipment at Lift Station 57 located at 7140 N. 16th Street.						
Other		29,250	-	-	-	-	29,250
Design		150,000	-	-	-	-	150,000
Construction		898,000	-	-	-	-	898,000
Project Total		\$1,077,250	-	-	-	-	\$1,077,250
Wastewater Revenues		1,077,250	-	-	-	-	1,077,250
Funding Total		\$1,077,250	-	-	-	-	\$1,077,250
WS90160036	SALT RIVER OUTFALL SANITARY SEWER REHABILITATION						
	Function: Multi-City Sewer Lines						
	District: Citywide						
	Study, design and construct unlined concrete sewer for the Salt River Outfall sewer line.						
Study		343,000	-	-	-	-	343,000
Other		57,000	-	100,000	-	-	157,000
Design		-	-	150,000	-	-	150,000
Construction		-	-	1,399,000	-	-	1,399,000
Project Total		\$400,000	-	\$1,649,000	-	-	\$2,049,000
SROG - Other Cities Participation		179,360	-	739,412	-	-	918,772
Nonprofit Corp Bonds - Wastewater		220,640	-	909,588	-	-	1,130,228
Funding Total		\$400,000	-	\$1,649,000	-	-	\$2,049,000
WS90160039	SOUTHERN AVENUE INTERCEPTOR LINED CONCRETE REHABILITATION						
	Function: Multi-City Sewer Lines						
	District: 7						
	Study, design and construct improvements to the Southern Avenue and 99th Avenue interceptor.						
Study		500,000	-	-	-	-	500,000
Other		60,000	-	105,000	-	-	165,000
Design		-	-	160,000	-	-	160,000
Construction		-	-	1,310,000	-	-	1,310,000
Project Total		\$560,000	-	\$1,575,000	-	-	\$2,135,000
Wastewater Revenues		212,688	-	598,185	-	-	810,873
SROG - Other Cities Participation		347,312	-	976,815	-	-	1,324,127
Funding Total		\$560,000	-	\$1,575,000	-	-	\$2,135,000

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
WS90160072	99TH AVENUE INTERCEPTOR STUDY						
	Assess condition of 99th Avenue Interceptor.						
			Function: Multi-City Sewer Lines			District: 5 & 7	
Study		-	897,000	-	-	-	897,000
Other		-	89,000	-	-	-	89,000
Project Total		-	\$986,000	-	-	-	\$986,000
Wastewater Revenues		-	131,631	-	-	-	131,631
SROG - Other Cities Participation		-	854,369	-	-	-	854,369
Funding Total		-	\$986,000	-	-	-	\$986,000
WS90160082	SROG INTERCEPTOR CAPACITY EVALUATION						
	Review and evaluate modeling effort assumptions for the Regional Capacity Management Facility (RCMF) Master Plan.						
			Function: Multi-City Sewer Lines			District: 7	
Study		1,192,000	-	-	-	-	1,192,000
Other		8,000	-	-	-	-	8,000
Project Total		\$1,200,000	-	-	-	-	\$1,200,000
Wastewater Revenues		300,000	-	-	-	-	300,000
SROG - Other Cities Participation		900,000	-	-	-	-	900,000
Funding Total		\$1,200,000	-	-	-	-	\$1,200,000
WS90160083	SROG INTERCEPTOR CAPACITY EVALUATION- PHOENIX STUDY						
	Review and update tributary sewage collection basin hydrographs by managing dry and wet weather flows discharged into the SROG and 99th Avenue interceptors.						
			Function: Multi-City Sewer Lines			District: 7	
Study		482,000	-	-	-	-	482,000
Other		108,000	-	-	-	-	108,000
Project Total		\$590,000	-	-	-	-	\$590,000
Nonprofit Corp Bonds - Wastewater		590,000	-	-	-	-	590,000
Funding Total		\$590,000	-	-	-	-	\$590,000
WS90160084	SROG INTERCEPTOR CAPACITY IMPLEMENTATION						
	Study, design and construct the SROG Interceptor Capacity to monitor and control local response to dry and wet weather hydrographs.						
			Function: Multi-City Sewer Lines			District: 7	
Study		900,000	-	-	-	-	900,000
Other		155,000	-	435,000	512,000	898,000	2,000,000
Design		-	-	7,800,000	-	-	7,800,000
Construction		-	-	-	8,550,000	62,200,000	70,750,000
Project Total		\$1,055,000	-	\$8,235,000	\$9,062,000	\$63,098,000	\$81,450,000
Wastewater Revenues		65,000	-	195,000	227,500	455,000	942,500
Wastewater Development Occupational Fee		-	-	-	3,890,200	-	3,890,200
SROG - Other Cities Participation		369,250	-	2,882,250	3,171,700	22,084,300	28,507,500
Nonprofit Corp Bonds - Wastewater		620,750	-	5,157,750	1,772,600	40,558,700	48,109,800
Funding Total		\$1,055,000	-	\$8,235,000	\$9,062,000	\$63,098,000	\$81,450,000

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
WS90160085	SALT RIVER OUTFALL 59TH AVENUE FLOW MONITORING	Function: Multi-City Sewer Lines			District: 7		
Manage flows in the 59th Avenue reach of the Salt River Outfall from storm flows by providing automated control to transfer peak flows from the Salt River Outfall to the 23rd Avenue Wastewater Treatment Plant.							
Other		16,633	-	-	-	-	16,633
Construction		575,500	-	-	-	-	575,500
Project Total		\$592,133	-	-	-	-	\$592,133
Wastewater Revenues		592,133	-	-	-	-	592,133
Funding Total		\$592,133	-	-	-	-	\$592,133
WS90320007	NORTH GATEWAY PUMP STATION AND FORCE MAIN	Function: North Gateway Reclamation Plant			District: 2		
Construct a 4 million gallon per day pump station and 7.5 miles of twin 24" force mains.							
Other		-	-	-	95,000	-	95,000
Construction		-	-	-	965,000	-	965,000
Project Total		-	-	-	\$1,060,000	-	\$1,060,000
Wastewater Revenues		-	-	-	1,060,000	-	1,060,000
Funding Total		-	-	-	\$1,060,000	-	\$1,060,000
WS90500012	SEWER MANHOLE/STRUCTURE REPLACEMENT	Function: Phoenix Sewers			District: Citywide		
Replace deteriorated sewer mains and manholes.							
Other		700,000	700,000	700,000	700,000	700,000	3,500,000
Construction		600,000	600,000	600,000	600,000	1,300,000	3,700,000
Project Total		\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$2,000,000	\$7,200,000
Wastewater System Replacement - Lines		300,000	300,000	300,000	300,000	300,000	1,500,000
Wastewater Revenues		1,000,000	1,000,000	1,000,000	1,000,000	1,700,000	5,700,000
Funding Total		\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$2,000,000	\$7,200,000
WS90500013	SEWER SERVICE CONNECTIONS	Function: Phoenix Sewers			District: Citywide		
Install new sewer connections.							
Other		270,000	270,000	270,000	270,000	270,000	1,350,000
Project Total		\$270,000	\$270,000	\$270,000	\$270,000	\$270,000	\$1,350,000
Wastewater Revenues		270,000	270,000	270,000	270,000	270,000	1,350,000
Funding Total		\$270,000	\$270,000	\$270,000	\$270,000	\$270,000	\$1,350,000
WS90500023	WASTEWATER CONSTRUCTION CONTINGENCIES	Function: Phoenix Sewers			District: Citywide		
Provide contingency funds for change orders, inflationary increases and other unexpected costs.							
Other		1,170,000	1,245,000	1,281,000	1,600,000	825,000	6,121,000
Construction		4,078,923	11,353,917	13,059,345	9,269,698	17,586,868	55,348,751
Project Total		\$5,248,923	\$12,598,917	\$14,340,345	\$10,869,698	\$18,411,868	\$61,469,751
Wastewater Revenues		1,574,885	8,439,512	10,260,271	8,536,545	9,117,054	37,928,267
Wastewater Development Occupational Fee		-	-	616,000	-	683,560	1,299,560
SROG - Other Cities Participation		1,827,800	1,954,400	1,758,200	1,786,300	1,894,570	9,221,270
Nonprofit Corp Bonds - Wastewater		1,846,238	2,205,005	1,705,874	546,853	6,716,684	13,020,654
Funding Total		\$5,248,923	\$12,598,917	\$14,340,345	\$10,869,698	\$18,411,868	\$61,469,751

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WS90500107	SEWER RELOCATIONS FOR LIGHT RAIL Final costs for Light Rail transit sewer relocation.						
				Function: Phoenix Sewers		District: 4, 5, 7 & 8	
Construction		375,000	-	-	-	-	375,000
Project Total		\$375,000	-	-	-	-	\$375,000
Nonprofit Corp Bonds - Wastewater		375,000	-	-	-	-	375,000
Funding Total		\$375,000	-	-	-	-	\$375,000
WS90500115	LINED CONCRETE REHABILITATION Rehabilitate Phoenix lined concrete sewers.						
				Function: Phoenix Sewers		District: Citywide	
Other		285,000	407,000	407,000	410,000	-	1,509,000
Construction		2,659,000	2,659,000	2,659,000	2,689,000	-	10,666,000
Project Total		\$2,944,000	\$3,066,000	\$3,066,000	\$3,099,000	-	\$12,175,000
Wastewater Revenues		2,944,000	3,066,000	3,066,000	3,099,000	-	12,175,000
Funding Total		\$2,944,000	\$3,066,000	\$3,066,000	\$3,099,000	-	\$12,175,000
WS90500118	SMALL DIAMETER SEWER REHABILITATION Rehabilitate small diameter sewers.						
				Function: Phoenix Sewers		District: Citywide	
Other		406,000	671,000	675,000	795,000	850,000	3,397,000
Construction		2,955,000	4,629,000	4,830,000	5,180,000	6,500,000	24,094,000
Project Total		\$3,361,000	\$5,300,000	\$5,505,000	\$5,975,000	\$7,350,000	\$27,491,000
Wastewater Revenues		3,361,000	5,300,000	5,505,000	5,975,000	7,350,000	27,491,000
Funding Total		\$3,361,000	\$5,300,000	\$5,505,000	\$5,975,000	\$7,350,000	\$27,491,000
WS90500141	INSTRUMENTATION AND CONTROL INSPECTIONS COLLECTION SYSTEM Inspect instrumentation and controls for sewer collection system projects as needed.						
				Function: Phoenix Sewers		District: Citywide	
Other		-	202,000	-	-	-	202,000
Design		-	704,000	-	-	-	704,000
Project Total		-	\$906,000	-	-	-	\$906,000
Wastewater Revenues		-	906,000	-	-	-	906,000
Funding Total		-	\$906,000	-	-	-	\$906,000
WS90500144	BROADWAY ROAD PARALLEL SEWER Construct parallel sections for the Broadway Road sewer from 32nd Street to 51st Avenue.						
				Function: Phoenix Sewers		District: 7 & 8	
Other		792,000	296,000	-	-	-	1,088,000
Construction		14,899,058	2,088,000	-	-	-	16,987,058
Project Total		\$15,691,058	\$2,384,000	-	-	-	\$18,075,058
Wastewater Revenues		9,027,320	1,947,450	-	-	-	10,974,770
Wastewater Development Occupational Fee		6,663,738	436,550	-	-	-	7,100,288
Funding Total		\$15,691,058	\$2,384,000	-	-	-	\$18,075,058

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS90500161	RELIEF SEWERS CITYWIDE	Function: Phoenix Sewers			District: Citywide		
Construct relief sewers citywide.							
Other		164,500	108,500	50,000	-	400,000	723,000
Construction		5,117,777	891,500	950,000	-	2,400,000	9,359,277
Project Total		\$5,282,277	\$1,000,000	\$1,000,000	-	\$2,800,000	\$10,082,277
Wastewater Revenues		3,752,971	-	1,000,000	-	2,800,000	7,552,971
Wastewater Development Occupational Fee		1,529,306	1,000,000	-	-	-	2,529,306
Funding Total		\$5,282,277	\$1,000,000	\$1,000,000	-	\$2,800,000	\$10,082,277
WS90500175	WASTEWATER IMPACT FEE CONTINGENCY	Function: Phoenix Sewers			District: Citywide		
Provide available funding for programming various impact fee areas as projects are identified.							
Construction		2,266,175	-	-	-	-	2,266,175
Project Total		\$2,266,175	-	-	-	-	\$2,266,175
Impact Fee - Laveen East, Wastewater		484,017	-	-	-	-	484,017
Impact Fee - Estrella South, Wastewater		718,976	-	-	-	-	718,976
Impact Fee - Estrella North, Wastewater		179,090	-	-	-	-	179,090
Impact Fee - Deer Valley IV, Wastewater		23,514	-	-	-	-	23,514
Impact Fee - Deer Valley III, Wastewater		17,541	-	-	-	-	17,541
Impact Fee - Deer Valley II, Wastewater		137,833	-	-	-	-	137,833
Impact Fee - Deer Valley I, Wastewater		45,982	-	-	-	-	45,982
Impact Fee - Ahwatukee East, Wastewater		659,222	-	-	-	-	659,222
Funding Total		\$2,266,175	-	-	-	-	\$2,266,175
WS90500197	WASTEWATER IMPROVEMENT DISTRICT FUND	Function: Phoenix Sewers			District: Citywide		
Construction of new sewer lines in sewer improvement district areas.							
Design		95,000	-	-	-	-	95,000
Construction		900,000	-	-	-	-	900,000
Project Total		\$995,000	-	-	-	-	\$995,000
Wastewater Revenues		995,000	-	-	-	-	995,000
Funding Total		\$995,000	-	-	-	-	\$995,000
WS90500224	SEWER RELOCATION - 19TH AVENUE	Function: Phoenix Sewers			District: 1, 4 & 5		
Construct sewer relocations on 19th Avenue between Bethany Home Road and Dunlap Avenue.							
Other		-	-	-	-	800,000	800,000
Design		-	-	-	-	573,000	573,000
Construction		-	-	-	-	11,966,913	11,966,913
Project Total		-	-	-	-	\$13,339,913	\$13,339,913
Wastewater Revenues		-	-	-	-	13,339,913	13,339,913
Funding Total		-	-	-	-	\$13,339,913	\$13,339,913
WS90500232	SEWER ANNUAL EMERGENCY REPAIR CONTRACT	Function: Phoenix Sewers			District: Citywide		
Replace and repair sewer mains and related sewer system repairs as needed.							
Other		84,000	190,000	197,000	147,000	155,000	773,000
Design		105,000	110,000	115,000	120,000	125,000	575,000
Construction		839,000	859,000	883,000	912,000	940,000	4,433,000
Project Total		\$1,028,000	\$1,159,000	\$1,195,000	\$1,179,000	\$1,220,000	\$5,781,000
Wastewater Revenues		1,028,000	1,159,000	1,195,000	1,179,000	1,220,000	5,781,000
Funding Total		\$1,028,000	\$1,159,000	\$1,195,000	\$1,179,000	\$1,220,000	\$5,781,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS90500235	NORTHERN WASTEWATER DESERT VIEW						
	Function: Phoenix Sewers						
	District: 2						
	Construct large growth-related wastewater infrastructure in the Desert View impact fee area.						
Construction		6,070,953	2,700,000	-	-	-	8,770,953
Project Total		\$6,070,953	\$2,700,000	-	-	-	\$8,770,953
Impact Fee - Desert View, Wastewater		6,070,953	2,700,000	-	-	-	8,770,953
Funding Total		\$6,070,953	\$2,700,000	-	-	-	\$8,770,953
WS90500236	NORTHERN WASTEWATER NORTH GATEWAY						
	Function: Phoenix Sewers						
	District: 1 & 2						
	Construct large growth-related wastewater infrastructure in the North Gateway impact fee area.						
Construction		2,277,001	-	-	-	-	2,277,001
Project Total		\$2,277,001	-	-	-	-	\$2,277,001
Impact Fee - North Gateway, Wastewater		2,277,001	-	-	-	-	2,277,001
Funding Total		\$2,277,001	-	-	-	-	\$2,277,001
WS90500237	SOUTHERN WASTEWATER LAVEEN WEST						
	Function: Phoenix Sewers						
	District: 7						
	Construct large growth-related wastewater infrastructure in the Laveen West impact fee area.						
Construction		1,864,169	5,300,000	-	-	-	7,164,169
Project Total		\$1,864,169	\$5,300,000	-	-	-	\$7,164,169
Impact Fee - Laveen West, Wastewater		1,864,169	5,300,000	-	-	-	7,164,169
Funding Total		\$1,864,169	\$5,300,000	-	-	-	\$7,164,169
WS90500254	2010 RELIEF SEWER PROJECT 4 - NORTHEAST PHOENIX						
	Function: Phoenix Sewers						
	District: 2 & 3						
	Inspection services for sewer construction located near 1) Cave Creek Road and Greenway Parkway, 2) Greenway Parkway and 12th Street and 3) Cave Creek Road and Libby Street.						
Other		340,000	-	-	-	-	340,000
Project Total		\$340,000	-	-	-	-	\$340,000
Wastewater Revenues		340,000	-	-	-	-	340,000
Funding Total		\$340,000	-	-	-	-	\$340,000
WS90500255	RELIEF SEWER PROJECT MCDOWELL AND 99TH AVENUE						
	Function: Phoenix Sewers						
	District: 4 & 7						
	Install 1,735 linear feet of 18-inch diameter sewer lines along McDowell Road on the east side of the SR 101 freeway to 99th Avenue on the west side of the freeway.						
Other		425,000	-	-	-	-	425,000
Construction		2,000,000	-	-	-	-	2,000,000
Project Total		\$2,425,000	-	-	-	-	\$2,425,000
Wastewater Revenues		2,425,000	-	-	-	-	2,425,000
Funding Total		\$2,425,000	-	-	-	-	\$2,425,000
WS90500256	RELIEF SEWER PROJECT 2-NORTHWEST PHOENIX						
	Function: Phoenix Sewers						
	District: 1 & 3						
	Install 850 linear feet of 18-inch diameter sewer line along 19th Avenue at Peoria Avenue south of North Lane.						
Other		233,000	-	-	-	-	233,000
Construction		1,200,000	-	-	-	-	1,200,000
Project Total		\$1,433,000	-	-	-	-	\$1,433,000
Wastewater Revenues		1,200,000	-	-	-	-	1,200,000
Wastewater Development Occupational Fee		233,000	-	-	-	-	233,000
Funding Total		\$1,433,000	-	-	-	-	\$1,433,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Wastewater

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
WS90500257	RELIEF SEWER PROJECT 3-NORTHWEST PHOENIX						
	Install 3,950 linear feet of 15-inch diameter sewer line along Northern Avenue from 29th Avenue to 31st Avenue.						
	Other	12,000	427,000	-	-	-	439,000
	Construction	-	2,100,000	-	-	-	2,100,000
	Project Total	\$12,000	\$2,527,000	-	-	-	\$2,539,000
	Wastewater Development Occupational Fee	12,000	2,527,000	-	-	-	2,539,000
	Funding Total	\$12,000	\$2,527,000	-	-	-	\$2,539,000
WS90500258	RELIEF SEWER IMPROVEMENTS - CENTRAL PHOENIX						
	Construct sanitary sewer improvements near 32nd Street from McDowell Road to Willetta Street and 28th Street near Van Buren Street.						
	Other	7,000	247,000	-	-	-	254,000
	Construction	-	1,200,000	-	-	-	1,200,000
	Project Total	\$7,000	\$1,447,000	-	-	-	\$1,454,000
	Wastewater Development Occupational Fee	7,000	1,447,000	-	-	-	1,454,000
	Funding Total	\$7,000	\$1,447,000	-	-	-	\$1,454,000
WS90500259	RELIEF SEWERS PROJECT - 31ST AVENUE AND CAMELBACK ROAD						
	Remediation of approximately 1,943 linear feet of existing 12-inch diameter sanitary sewer line within an alley south of Mariposa Street from west of 31st Avenue to 33rd Avenue.						
	Other	249,150	-	-	-	-	249,150
	Construction	1,300,000	-	-	-	-	1,300,000
	Project Total	\$1,549,150	-	-	-	-	\$1,549,150
	Wastewater Development Occupational Fee	1,549,150	-	-	-	-	1,549,150
	Funding Total	\$1,549,150	-	-	-	-	\$1,549,150
WS90500260	RELIEF SEWER IMPROVEMENTS - NORTH PHOENIX						
	Construct sanitary sewer improvements east of 7th Avenue to north of Dunlap Avenue, Townley Avenue between 7th Street to 2nd Way and 2nd Way between Townley Avenue to Dunlap Avenue.						
	Other	413,000	-	-	-	-	413,000
	Construction	2,100,000	-	-	-	-	2,100,000
	Project Total	\$2,513,000	-	-	-	-	\$2,513,000
	Wastewater Development Occupational Fee	2,513,000	-	-	-	-	2,513,000
	Funding Total	\$2,513,000	-	-	-	-	\$2,513,000
WS90500261	RELIEF SEWERS PROJECT						
	Installation of approximately 502 linear feet of 24-inch diameter sanitary sewer line along Cave Creek Road south of Tatum Boulevard and north of Peak View Road.						
	Other	351,000	-	-	-	-	351,000
	Construction	1,756,000	-	-	-	-	1,756,000
	Project Total	\$2,107,000	-	-	-	-	\$2,107,000
	Wastewater Revenues	2,107,000	-	-	-	-	2,107,000
	Funding Total	\$2,107,000	-	-	-	-	\$2,107,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Wastewater

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS90500262	ODOR CONTROL STATION #81 RELOCATION	Function: Phoenix Sewers			District: 6		
Relocate odor control station with improvements to site lighting, secondary containment and an emergency eye wash/safety shower.							
Other		15,000	-	-	-	-	15,000
Design		105,000	-	-	-	-	105,000
Construction		285,000	-	-	-	-	285,000
Project Total		\$405,000	-	-	-	-	\$405,000
Wastewater Revenues		405,000	-	-	-	-	405,000
Funding Total		\$405,000	-	-	-	-	\$405,000
WS90800002	SECURITY IMPROVEMENTS REMOTE FACILITIES	Function: Security/Fire Compliance			District: Citywide		
Design and construct security improvements at remote facilities.							
Other		150,000	60,000	-	-	-	210,000
Design		300,000	-	-	-	-	300,000
Construction		2,763,250	1,036,750	-	-	-	3,800,000
Project Total		\$3,213,250	\$1,096,750	-	-	-	\$4,310,000
Wastewater Revenues		3,213,250	1,096,750	-	-	-	4,310,000
Funding Total		\$3,213,250	\$1,096,750	-	-	-	\$4,310,000
WS90140006	TRES RIOS FLOOD CONTROL AND ECOSYSTEM RESTORATION	Function: Tres Rios			District: 7		
Design the Tres Rios/Flood Control ecosystem.							
Other		200,000	-	-	-	-	200,000
Design		5,637,694	-	-	-	-	5,637,694
Project Total		\$5,837,694	-	-	-	-	\$5,837,694
Wastewater Revenues		108,400	-	-	-	-	108,400
SROG - Other Cities Participation		2,673,664	-	-	-	-	2,673,664
Nonprofit Corp Bonds - Wastewater		3,055,630	-	-	-	-	3,055,630
Funding Total		\$5,837,694	-	-	-	-	\$5,837,694
WS90700032	PROCESS CONTROL OPTIMIZATION	Function: Wastewater System Studies			District: Citywide		
Study process control optimization for the collection system.							
Study		627,000	-	685,000	-	-	1,312,000
Other		101,000	-	154,000	-	-	255,000
Project Total		\$728,000	-	\$839,000	-	-	\$1,567,000
Wastewater Revenues		728,000	-	839,000	-	-	1,567,000
Funding Total		\$728,000	-	\$839,000	-	-	\$1,567,000
WS90700047	WASTEWATER SYSTEM MASTER PLAN	Function: Wastewater System Studies			District: Citywide		
Purchase equipment for modeling study.							
Equipment		350,000	350,000	350,000	350,000	350,000	1,750,000
Project Total		\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$1,750,000
Wastewater Revenues		350,000	350,000	350,000	350,000	350,000	1,750,000
Funding Total		\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$1,750,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Wastewater

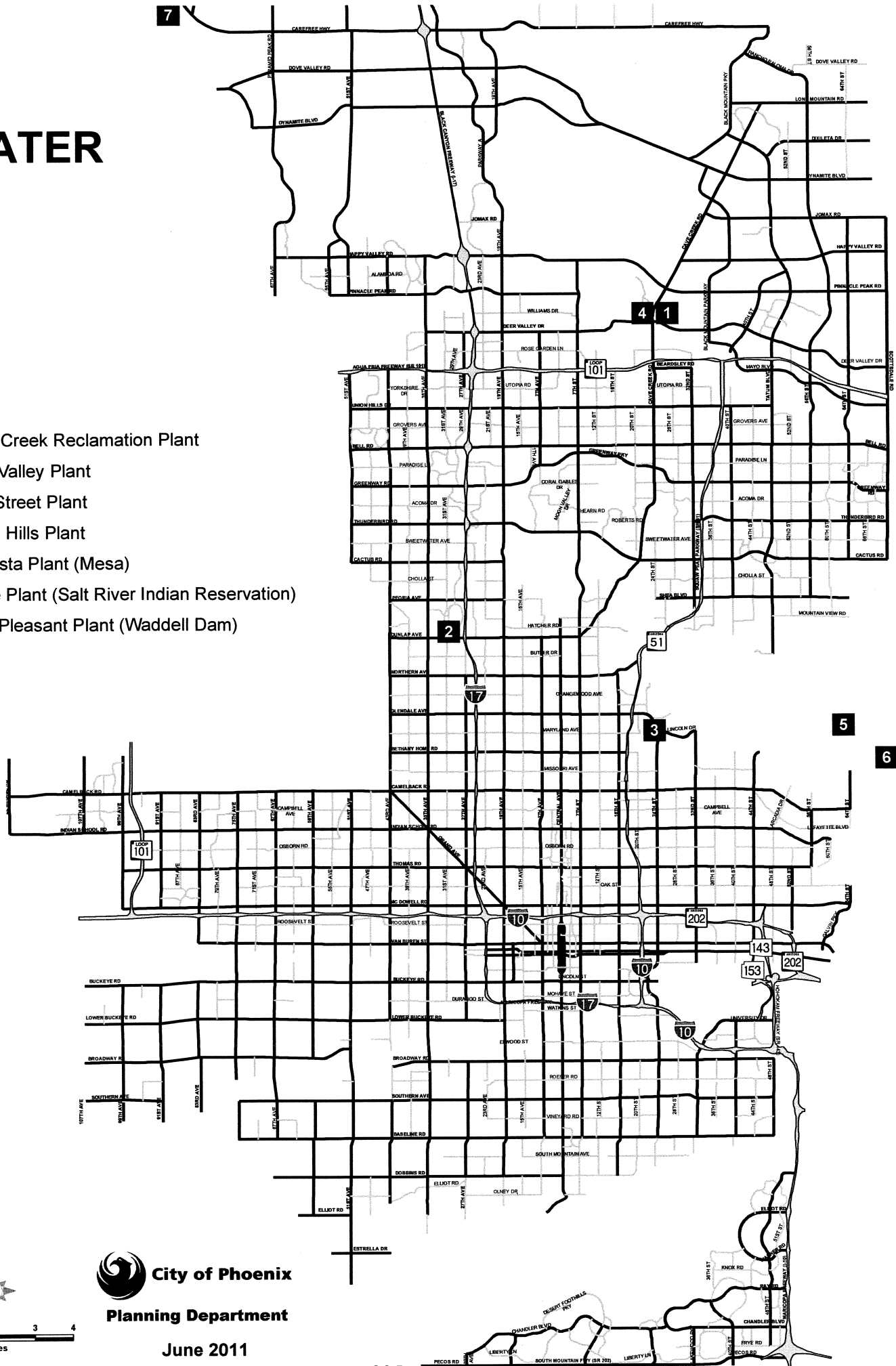
Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
BISAN20070	BOND ISSUANCE COSTS - WASTEWATER						
		Function: Debt			District: Citywide		
	Bond issuance costs for Wastewater bonds.						
Other		500,000	-	-	-	-	500,000
	Project Total	\$500,000	-	-	-	-	\$500,000
Nonprofit Corp Bonds - Wastewater		500,000	-	-	-	-	500,000
	Funding Total	\$500,000	-	-	-	-	\$500,000
BISAN20090	BOND ISSUANCE COSTS - WASTEWATER						
		Function: Debt			District: Citywide		
	Bond issuance costs for Wastewater bonds.						
Other		200,000	-	-	-	-	200,000
	Project Total	\$200,000	-	-	-	-	\$200,000
Nonprofit Corp Bonds - Wastewater		200,000	-	-	-	-	200,000
	Funding Total	\$200,000	-	-	-	-	\$200,000
AR84900005	REACH 11 TRAIL & RECREATION ENHANCEMENTS PERCENT FOR ART						
		Function: Percent for Art			District: 2		
	Fabricate shade structures and other enhancements throughout the Reach 11 recreation corridor.						
Construction		1,218,000	-	-	-	-	1,218,000
	Project Total	\$1,218,000	-	-	-	-	\$1,218,000
Nonprofit Corp Bonds - Water		153,000	-	-	-	-	153,000
Nonprofit Corp Bonds - Wastewater		1,065,000	-	-	-	-	1,065,000
	Funding Total	\$1,218,000	-	-	-	-	\$1,218,000
AR84900006	BOLA TIE INSTALLATION PERCENT FOR ART						
		Function: Percent for Art			District: 8		
	Produce a booklet featuring the bola tie collection and other downtown art projects.						
Other		35,000	-	-	-	-	35,000
	Project Total	\$35,000	-	-	-	-	\$35,000
Nonprofit Corp Bonds - Wastewater		35,000	-	-	-	-	35,000
	Funding Total	\$35,000	-	-	-	-	\$35,000
AR84900008	AVENIDA RIO SALADO-BROADWAY ROAD STREETScape						
		Function: Percent for Art			District: 7 & 8		
	Construct future streetscape enhancements in conjunction with road and sewer improvements.						
Construction		117,000	746,000	-	-	-	863,000
	Project Total	\$117,000	\$746,000	-	-	-	\$863,000
Nonprofit Corp Bonds - Wastewater		117,000	700,000	-	-	-	817,000
2006 Street Improvement and Storm Sewer Bonds		-	46,000	-	-	-	46,000
	Funding Total	\$117,000	\$746,000	-	-	-	\$863,000
AR84900009	LIFT STATION #53 AT LAS PALMARITAS PERCENT FOR ART						
		Function: Percent for Art			District: 3		
	Complete construction of enhancements to the security wall at Lift Station #53.						
Construction		7,000	-	-	-	-	7,000
	Project Total	\$7,000	-	-	-	-	\$7,000
Nonprofit Corp Bonds - Wastewater		7,000	-	-	-	-	7,000
	Funding Total	\$7,000	-	-	-	-	\$7,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Wastewater

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR84900010	TRES RIOS WETLANDS						
				Function: Percent for Art			
						District: 7	
	Incorporate environmental art elements into the 1500 acre wetland at the Salt and Gila Rivers.						
Construction		1,645,000	139,053	-	-	-	1,784,053
Project Total		\$1,645,000	\$139,053	-	-	-	\$1,784,053
Nonprofit Corp Bonds - Wastewater		1,645,000	139,053	-	-	-	1,784,053
Funding Total		\$1,645,000	\$139,053	-	-	-	\$1,784,053

WATER

- 1** Cave Creek Reclamation Plant
- 2** Deer Valley Plant
- 3** 24th Street Plant
- 4** Union Hills Plant
- 5** Val Vista Plant (Mesa)
- 6** Verde Plant (Salt River Indian Reservation)
- 7** Lake Pleasant Plant (Waddell Dam)



 **City of Phoenix**
Planning Department

June 2011

Water

The \$751.4 million Water program is funded with Water operating revenue, nonprofit corporation bonds, impact fees and city of Mesa participation in the Val Vista Water Treatment Plant joint venture.

Major projects include the following:

- Acquire and construct new wells and rehabilitate existing wells
- Construct new reservoirs, and rehabilitate existing reservoirs and basins
- Rehabilitate existing booster stations
- Complete construction of a granulated activated carbon regeneration facility at Val Vista Water Treatment Plant
- Replace and rehabilitate the Val Vista Transmission Main from the Val Vista Water Treatment Plant to 48th Street
- Rehabilitate the Val Vista Water Treatment Plant
- Design and construct a joint sludge dewatering facility for Union Hills Water Treatment Plant and Cave Creek Water Reclamation Plant
- Construct treatment optimization strategies, process control efficiency improvements and implement plant equipment rehabilitation at Cave Creek Water Reclamation Plant, 24th Street, Union Hills and Deer Valley Water Treatment Plants
- Construct production improvements to water treatment plants, reservoirs, wells and booster stations such as treatment processes, chemical facilities, equipment and facility improvements
- Install new service meters and construct plumbing connections for alley service relocations
- Repair and replace leaking water services
- Construct water main improvements recommended in the integrity study and rehabilitate existing mains citywide
- Construct new mains in growth areas
- Relocate water lines for light rail northwest extension
- Inspect and assess 260 miles of 42-inch and larger water transmission mains
- Design and construct new water mains and install new fire hydrants in the Garfield Neighborhood (7th to 16th streets and Van Buren to Roosevelt streets)
- Acquire and install software and hardware to automate meter reading
- Conduct various water system studies
- Construct security upgrades at remote facilities

2011-2016 CAPITAL IMPROVEMENT PROGRAM

Water
Capital Improvement Program Summary

Project Summary	2011-12	2012-13	2013-14	2014-15	2015-16	Total
24th Street Plant	7,654,169	430,000	918,000	270,000	9,570,000	18,842,169
Automation	14,600,517	1,524,970	519,150	57,000	450,000	17,151,637
Boosters	3,960,776	31,163	1,317,882	60,688	1,570,000	6,940,509
Cave Creek	1,166,875	63,125	-	855,000	55,000	2,140,000
Deer Valley Plant	1,150,892	450,000	270,000	1,283,443	1,950,000	5,104,335
Lake Pleasant Plant	460,000	-	-	-	-	460,000
Production	19,903,481	12,554,981	11,894,896	12,599,240	13,528,167	70,480,765
Security	1,350,000	1,350,000	750,000	750,000	750,000	4,950,000
Service Replacements	1,296,000	1,400,000	1,083,000	1,650,000	1,675,000	7,104,000
Storage	27,199,338	7,930,000	7,312,255	6,934,980	23,454,000	72,830,573
Union Hills Plant	4,863,434	2,750,000	997,488	25,901,625	8,532,000	43,044,547
Val Vista Plant	12,263,750	300,000	20,146,211	600,000	15,995,000	49,304,961
Water Mains	90,043,270	65,466,138	67,676,150	74,256,870	113,001,125	410,443,553
Water System Studies	350,000	350,000	315,000	350,000	5,650,000	7,015,000
Wells	8,844,785	3,780,000	3,295,500	7,391,235	7,535,000	30,846,520
Debt	250,000	-	-	-	-	250,000
Percent for Art	2,243,700	2,268,437	-	-	-	4,512,137
Total	\$197,600,987	\$100,648,814	\$116,495,532	\$132,960,081	\$203,715,292	\$751,420,706
Source of Funds						
<u>Operating Funds</u>						
Arizona Highway Users	100,000	-	-	-	-	100,000
Water Operating	112,419,959	65,119,327	103,970,426	127,335,496	107,767,440	516,612,648
Total Operating Funds	\$112,519,959	\$65,119,327	\$103,970,426	\$127,335,496	\$107,767,440	\$516,712,648
<u>Bond Funds</u>						
2006 Bonds	265,000	300,000	-	-	-	565,000
Nonprofit Corporation Bonds - Wastewater	158,000	136,000	-	-	-	294,000
Nonprofit Corporation Bonds - Water	50,431,941	34,093,487	9,535,850	4,531,235	88,406,574	186,999,087
Total Bond Funds	\$50,854,941	\$34,529,487	\$9,535,850	\$4,531,235	\$88,406,574	\$187,858,087
<u>Other Financing</u>						
Impact Fees	33,185,177	-	-	-	-	33,185,177
Other Cities' Share in Joint Ventures	1,040,910	1,000,000	2,989,256	1,093,350	7,541,278	13,664,794
Total Other Financing	\$34,226,087	\$1,000,000	\$2,989,256	\$1,093,350	\$7,541,278	\$46,849,971
Total Sources of Funds	\$197,600,987	\$100,648,814	\$116,495,532	\$132,960,081	\$203,715,292	\$751,420,706

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Water

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85290013	24TH STREET WATER TREATMENT PLANT PROCESS CONTROL OPTIMIZATION						
	Function: 24th Street Plant						
	District: 6						
	Construct process control improvements at the 24th Street Water Treatment Plant.						
Other		46,250	-	-	-	122,500	168,750
Construction		-	-	-	-	1,477,500	1,477,500
Project Total		\$46,250	-	-	-	\$1,600,000	\$1,646,250
Water Revenues		46,250	-	-	-	-	46,250
Nonprofit Corp Bonds - Water		-	-	-	-	1,600,000	1,600,000
Funding Total		\$46,250	-	-	-	\$1,600,000	\$1,646,250
WS85290016	24TH STREET WATER TREATMENT PLANT DISINFECTION BY-PRODUCTS (DBP) MITIGATION IMPROVEMENTS						
	Function: 24th Street Plant						
	District: 6						
	Complete construction and implementation of various treatment and operational strategies to meet the Stage-2 Disinfection By-Product Rule. Estimated full-year ongoing operating costs: \$350,000						
Other		263,820	150,000	-	-	-	413,820
Construction		2,454,899	-	-	-	-	2,454,899
Project Total		\$2,718,719	\$150,000	-	-	-	\$2,868,719
Water Revenues		-	150,000	-	-	-	150,000
Nonprofit Corp Bonds - Water		2,718,719	-	-	-	-	2,718,719
Funding Total		\$2,718,719	\$150,000	-	-	-	\$2,868,719
WS85290022	24TH STREET WATER TREATMENT PLANT REHABILITATION						
	Function: 24th Street Plant						
	District: 6						
	Rehabilitate plant equipment at the 24th Street Water Treatment Plant.						
Other		-	-	50,000	50,000	305,000	405,000
Design		-	-	670,000	-	750,000	1,420,000
Construction		-	-	-	-	6,695,000	6,695,000
Project Total		-	-	\$720,000	\$50,000	\$7,750,000	\$8,520,000
Water Revenues		-	-	720,000	50,000	7,750,000	8,520,000
Funding Total		-	-	\$720,000	\$50,000	\$7,750,000	\$8,520,000
WS85290023	24TH STREET WATER TREATMENT PLANT INSTRUMENTATION AND CONTROL INSPECTION						
	Function: 24th Street Plant						
	District: 6						
	Provide on call inspection services for instrumentation and control projects at the 24th Street Water Treatment Plant.						
Other		19,200	-	20,000	20,000	20,000	79,200
Design		320,000	-	178,000	200,000	200,000	898,000
Project Total		\$339,200	-	\$198,000	\$220,000	\$220,000	\$977,200
Water Revenues		339,200	-	198,000	220,000	220,000	977,200
Funding Total		\$339,200	-	\$198,000	\$220,000	\$220,000	\$977,200
WS85290024	24TH STREET WATER TREATMENT PLANT OPTIMIZATION/IMPROVEMENTS						
	Function: 24th Street Plant						
	District: 6						
	Construct improvements to optimize the treatment process at the 24th Street Water Treatment Plant. Estimated full-year ongoing operating costs: \$30,000						
Other		530,000	280,000	-	-	-	810,000
Design		720,000	-	-	-	-	720,000
Construction		3,300,000	-	-	-	-	3,300,000
Project Total		\$4,550,000	\$280,000	-	-	-	\$4,830,000
Water Revenues		4,550,000	280,000	-	-	-	4,830,000
Funding Total		\$4,550,000	\$280,000	-	-	-	\$4,830,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Water

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85660003	CUSTOMER INFORMATION SYSTEM UPGRADE Upgrade the Customer Information System (CIS) billing system.						
			Function: Automation			District: Citywide	
Equipment		1,283,288	-	-	-	-	1,283,288
Project Total		\$1,283,288	-	-	-	-	\$1,283,288
Nonprofit Corp Bonds - Water		1,283,288	-	-	-	-	1,283,288
Funding Total		\$1,283,288	-	-	-	-	\$1,283,288
WS85660015	AUTOCAD SERVICES Develop autocad as-built drawings for all facilities.						
			Function: Automation			District: Citywide	
Study		1,235,000	-	375,000	-	420,000	2,030,000
Other		30,000	-	30,000	-	30,000	90,000
Project Total		\$1,265,000	-	\$405,000	-	\$450,000	\$2,120,000
Water Revenues		1,265,000	-	405,000	-	450,000	2,120,000
Funding Total		\$1,265,000	-	\$405,000	-	\$450,000	\$2,120,000
WS85660024	AUTOMATIC METER READING SYSTEM Acquire software and hardware and install transmitter devices in two-man crew vaulted meters. Estimated full-year ongoing operating costs: \$80,000						
			Function: Automation			District: Citywide	
Equipment		8,250,000	1,000,000	-	-	-	9,250,000
Project Total		\$8,250,000	\$1,000,000	-	-	-	\$9,250,000
Water Revenues		8,250,000	1,000,000	-	-	-	9,250,000
Funding Total		\$8,250,000	\$1,000,000	-	-	-	\$9,250,000
WS85660037	SYSTEM CONSOLIDATION - COMPUTERIZED MAINTENANCE MANAGEMENT SYSTEM (CMMS) Install and configure a single software system to consolidate all work order and asset management activities and eliminate existing duplicate systems.						
			Function: Automation			District: Citywide	
Study		1,688,340	373,500	-	-	-	2,061,840
Other		151,470	151,470	114,150	57,000	-	474,090
Project Total		\$1,839,810	\$524,970	\$114,150	\$57,000	-	\$2,535,930
Water Revenues		1,839,810	524,970	114,150	57,000	-	2,535,930
Funding Total		\$1,839,810	\$524,970	\$114,150	\$57,000	-	\$2,535,930
WS85660038	LABOR TIME MANAGEMENT Install and configure the PeopleSoft Labor Management Module to allow more accurate time reporting for office and field personnel.						
			Function: Automation			District: Citywide	
Study		512,419	-	-	-	-	512,419
Project Total		\$512,419	-	-	-	-	\$512,419
Nonprofit Corp Bonds - Water		512,419	-	-	-	-	512,419
Funding Total		\$512,419	-	-	-	-	\$512,419
WS85660039	ELECTRONIC BILLING CONSOLIDATION Complete consolidation of E-billing services to customers that would interface with the Customer Care and Billing System.						
			Function: Automation			District: Citywide	
Other		40,000	-	-	-	-	40,000
Equipment		1,160,000	-	-	-	-	1,160,000
Project Total		\$1,200,000	-	-	-	-	\$1,200,000
Water Revenues		1,200,000	-	-	-	-	1,200,000
Funding Total		\$1,200,000	-	-	-	-	\$1,200,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85660040	INTERACTIVE VOICE RESPONSE REPLACEMENT						
	Function: Automation						
	District: Citywide						
	Replace current base telephony Interactive Voice Response (IVR) system.						
Construction		250,000	-	-	-	-	250,000
Project Total		\$250,000	-	-	-	-	\$250,000
Water Revenues		250,000	-	-	-	-	250,000
Funding Total		\$250,000	-	-	-	-	\$250,000
WS85100024	LONE MOUNTAIN BOOSTER STATION						
	Function: Boosters						
	District: 2						
	Complete construction of Lone Mountain booster pump station.						
	Estimated full-year ongoing operating costs: \$18,450						
Other		50,000	-	-	-	-	50,000
Project Total		\$50,000	-	-	-	-	\$50,000
Water Revenues		50,000	-	-	-	-	50,000
Funding Total		\$50,000	-	-	-	-	\$50,000
WS85100031	BOOSTER PROCESS CONTROL OPTIMIZATION						
	Function: Boosters						
	District: Citywide						
	Implement process control optimization for booster pump station facilities.						
Other		41,551	31,163	60,688	60,688	121,000	315,090
Construction		2,229,225	-	1,257,194	-	1,449,000	4,935,419
Project Total		\$2,270,776	\$31,163	\$1,317,882	\$60,688	\$1,570,000	\$5,250,509
Water Revenues		-	31,163	1,317,882	60,688	1,570,000	2,979,733
Nonprofit Corp Bonds - Water		2,270,776	-	-	-	-	2,270,776
Funding Total		\$2,270,776	\$31,163	\$1,317,882	\$60,688	\$1,570,000	\$5,250,509
WS85100034	BOOSTER STATION 3B-B1 -64TH ST & THOMAS						
	Function: Boosters						
	District: Citywide						
	Booster Station 3B-B						
Other		50,000	-	-	-	-	50,000
Design		770,000	-	-	-	-	770,000
Project Total		\$820,000	-	-	-	-	\$820,000
Nonprofit Corp Bonds - Water		820,000	-	-	-	-	820,000
Funding Total		\$820,000	-	-	-	-	\$820,000
WS85100035	BOOSTER PUMP REPL 3B-B2 -24TH ST WTP						
	Function: Boosters						
	District: 6						
	Booster Pump Repl 3B						
Other		50,000	-	-	-	-	50,000
Design		770,000	-	-	-	-	770,000
Project Total		\$820,000	-	-	-	-	\$820,000
Nonprofit Corp Bonds - Water		820,000	-	-	-	-	820,000
Funding Total		\$820,000	-	-	-	-	\$820,000
WS85080008	CAVE CREEK WATER RECLAMATION PLANT (WRP) PROCESS CONTROL OPTIMIZATION						
	Function: Cave Creek						
	District: 2						
	Construct improvements to increase the efficiency of existing process controls at the Cave Creek Water Reclamation Plant.						
Other		63,125	63,125	-	70,000	55,000	251,250
Construction		723,750	-	-	785,000	-	1,508,750
Project Total		\$786,875	\$63,125	-	\$855,000	\$55,000	\$1,760,000
Water Revenues		786,875	63,125	-	855,000	55,000	1,760,000
Funding Total		\$786,875	\$63,125	-	\$855,000	\$55,000	\$1,760,000

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WS85080014	CAVE CREEK WATER RECLAMATION PLANT INSTRUMENTATION AND CONTROL INSPECTION SERVICES						
	Function: Cave Creek						
	District: 2						
	Provide inspection and testing services for instrumentation and control projects at the Cave Creek Water Reclamation Plant.						
Other		30,000	-	-	-	-	30,000
Design		275,000	-	-	-	-	275,000
Project Total		\$305,000	-	-	-	-	\$305,000
Water Revenues		305,000	-	-	-	-	305,000
Funding Total		\$305,000	-	-	-	-	\$305,000
WS85080020	CAVE CREEK OUTFALL DECHLORINATION FACILITIES						
	Function: Cave Creek						
	District: 2						
	Design a facility to dechlorinate water discharged to the Cave Creek Wash to ensure compliance with the Arizona Pollution Discharge Elimination System (AZPDES) permit.						
Other		20,000	-	-	-	-	20,000
Design		55,000	-	-	-	-	55,000
Project Total		\$75,000	-	-	-	-	\$75,000
Water Revenues		75,000	-	-	-	-	75,000
Funding Total		\$75,000	-	-	-	-	\$75,000
WS85260010	DEER VALLEY WATER TREATMENT PLANT PROCESS CONTROL OPTIMIZATION						
	Function: Deer Valley Plant						
	District: 1						
	Construct process control improvements at the Deer Valley Water Treatment Plant.						
Other		61,663	-	-	-	122,500	184,163
Construction		-	-	-	-	1,477,500	1,477,500
Project Total		\$61,663	-	-	-	\$1,600,000	\$1,661,663
Water Revenues		61,663	-	-	-	-	61,663
Nonprofit Corp Bonds - Water		-	-	-	-	1,600,000	1,600,000
Funding Total		\$61,663	-	-	-	\$1,600,000	\$1,661,663
WS85260022	DEER VALLEY WATER TREATMENT PLANT EAST BASINS RECONSTRUCTION						
	Function: Deer Valley Plant						
	District: 1						
	Complete construction of east basins at the Deer Valley Water Treatment Plant. Estimated full-year ongoing operating costs: \$7,566,200						
Other		908,104	-	-	-	-	908,104
Project Total		\$908,104	-	-	-	-	\$908,104
Nonprofit Corp Bonds - Water		908,104	-	-	-	-	908,104
Funding Total		\$908,104	-	-	-	-	\$908,104
WS85260023	DEER VALLEY WATER TREATMENT PLANT REHABILITATION						
	Function: Deer Valley Plant						
	District: 1						
	Rehabilitate Deer Valley Water Treatment Plant equipment.						
Other		-	-	-	65,575	50,000	115,575
Construction		-	-	-	917,868	-	917,868
Project Total		-	-	-	\$983,443	\$50,000	\$1,033,443
Water Revenues		-	-	-	983,443	50,000	1,033,443
Funding Total		-	-	-	\$983,443	\$50,000	\$1,033,443

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WS85260024	DEER VALLEY WATER TREATMENT PLANT INSTRUMENTATION AND CONTROL INSPECTION SERVICES						
	Function: Deer Valley Plant						
	District: 1						
	Provide on call inspection services for instrumentation and control projects at the Deer Valley Water Treatment Plant.						
Other		-	50,000	50,000	50,000	50,000	200,000
Design		-	250,000	220,000	250,000	250,000	970,000
Project Total		-	\$300,000	\$270,000	\$300,000	\$300,000	\$1,170,000
Water Revenues		-	300,000	270,000	300,000	300,000	1,170,000
Funding Total		-	\$300,000	\$270,000	\$300,000	\$300,000	\$1,170,000
WS85260027	DEER VALLEY WATER TREATMENT PLANT RESERVOIR						
	Function: Deer Valley Plant						
	District: 1						
	Complete construction of a 96-inch pipeline between two reservoirs at the Deer Valley Water Treatment Plant.						
Other		181,125	150,000	-	-	-	331,125
Project Total		\$181,125	\$150,000	-	-	-	\$331,125
Water Revenues		-	150,000	-	-	-	150,000
Nonprofit Corp Bonds - Water		181,125	-	-	-	-	181,125
Funding Total		\$181,125	\$150,000	-	-	-	\$331,125
WS85350001	LAKE PLEASANT WATER TREATMENT PLANT LAND						
	Function: Lake Pleasant Plant						
	District: 1						
	Purchase 10 acres of land near the New Waddell Dam for the Lake Pleasant booster station site.						
Land Acquisition		460,000	-	-	-	-	460,000
Project Total		\$460,000	-	-	-	-	\$460,000
Water Development Occupational Fee		460,000	-	-	-	-	460,000
Funding Total		\$460,000	-	-	-	-	\$460,000
WS85400001	PRODUCTION REPLACEMENT FUND						
	Function: Production						
	District: Citywide						
	Construct improvements to water treatment plants and reservoirs (excludes the Val Vista Water Treatment Plant) such as treatment processes, chemical facilities, equipment and facility improvements.						
Other		300,000	350,000	400,000	400,000	400,000	1,850,000
Equipment		3,800,000	3,950,000	3,750,000	4,400,000	4,700,000	20,600,000
Project Total		\$4,100,000	\$4,300,000	\$4,150,000	\$4,800,000	\$5,100,000	\$22,450,000
Water Revenues		4,100,000	4,300,000	4,150,000	4,800,000	5,100,000	22,450,000
Funding Total		\$4,100,000	\$4,300,000	\$4,150,000	\$4,800,000	\$5,100,000	\$22,450,000
WS85400002	PRODUCTION REPLACEMENT VAL VISTA WATER TREATMENT PLANT						
	Function: Production						
	District: Citywide						
	Construct improvements at the Val Vista Water Treatment Plant such as treatment processes, chemical facilities, equipment and facility improvements.						
Other		100,000	150,000	200,000	150,000	200,000	800,000
Equipment		991,850	1,028,981	1,067,996	740,590	1,308,167	5,137,584
Construction		661,241	686,000	712,400	493,650	-	2,553,291
Project Total		\$1,753,091	\$1,864,981	\$1,980,396	\$1,384,240	\$1,508,167	\$8,490,875
Val Vista WTP - Capital Outlay		1,753,091	1,864,981	1,980,396	1,384,240	1,508,167	8,490,875
Funding Total		\$1,753,091	\$1,864,981	\$1,980,396	\$1,384,240	\$1,508,167	\$8,490,875

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WS85400007	REMOTE FACILITIES REPLACEMENT FUND						
		Function: Production				District: Citywide	
	Construct improvements to wells and booster pump stations.						
Other		200,000	300,000	400,000	400,000	500,000	1,800,000
Equipment		5,800,000	5,700,000	5,000,000	5,600,000	6,000,000	28,100,000
Project Total		\$6,000,000	\$6,000,000	\$5,400,000	\$6,000,000	\$6,500,000	\$29,900,000
Water Revenues		6,000,000	6,000,000	5,400,000	6,000,000	6,500,000	29,900,000
Funding Total		\$6,000,000	\$6,000,000	\$5,400,000	\$6,000,000	\$6,500,000	\$29,900,000
WS85400011	INSTRUMENTATION AND CONTROL INSPECTION AND TESTING SERVICES						
		Function: Production				District: Citywide	
	Provide instrumentation, control inspection and testing support for Water Distribution projects.						
Other		25,000	25,000	30,000	30,000	30,000	140,000
Design		355,000	365,000	334,500	385,000	390,000	1,829,500
Project Total		\$380,000	\$390,000	\$364,500	\$415,000	\$420,000	\$1,969,500
Water Revenues		380,000	390,000	364,500	415,000	420,000	1,969,500
Funding Total		\$380,000	\$390,000	\$364,500	\$415,000	\$420,000	\$1,969,500
WS85400013	ACQUIRE ADDITIONAL WATER RESOURCES						
		Function: Production				District: Citywide	
	Acquire Water Rights and develop infrastructure for growth-related improvements in accordance with the Water Resource Acquisition Fee Plan.						
Design		7,670,390	-	-	-	-	7,670,390
Project Total		\$7,670,390	-	-	-	-	\$7,670,390
Water Resources Acquisition Fee		7,670,390	-	-	-	-	7,670,390
Funding Total		\$7,670,390	-	-	-	-	\$7,670,390
WS85800005	SECURITY PROJECTS FOR REMOTE FACILITIES						
		Function: Security				District: Citywide	
	Construct security projects for remote facilities as recommended by the Security Master Plan.						
Other		124,000	132,540	128,500	126,125	126,125	637,290
Construction		626,000	617,460	621,500	623,875	623,875	3,112,710
Project Total		\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,750,000
Water Revenues		-	-	750,000	750,000	-	1,500,000
Nonprofit Corp Bonds - Water		750,000	750,000	-	-	750,000	2,250,000
Funding Total		\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,750,000
WS85800007	REAL TIME WATER QUALITY MONITORING						
		Function: Security				District: Citywide	
	Perform real time monitoring of water quality in canals and the distribution system.						
	Estimated full-year ongoing operating costs: \$42,000						
Other		100,000	100,000	-	-	-	200,000
Design		500,000	500,000	-	-	-	1,000,000
Project Total		\$600,000	\$600,000	-	-	-	\$1,200,000
Water Revenues		600,000	600,000	-	-	-	1,200,000
Funding Total		\$600,000	\$600,000	-	-	-	\$1,200,000
WS85650001	WATER SERVICE REPLACEMENTS						
		Function: Service Replacements				District: Citywide	
	Repair and replace leaking water services from main to meter.						
Other		200,000	400,000	400,000	400,000	300,000	1,700,000
Construction		1,096,000	1,000,000	683,000	1,250,000	1,375,000	5,404,000
Project Total		\$1,296,000	\$1,400,000	\$1,083,000	\$1,650,000	\$1,675,000	\$7,104,000
Water Revenues		1,296,000	1,400,000	1,083,000	1,650,000	1,675,000	7,104,000
Funding Total		\$1,296,000	\$1,400,000	\$1,083,000	\$1,650,000	\$1,675,000	\$7,104,000

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WS85050008	LONE MOUNTAIN RESERVOIR						
	Function: Storage						
	District: 2						
	Construct a 3 million gallon reservoir at 56th Street and Lone Mountain Road to serve zone 8.						
	Estimated full-year ongoing operating costs: \$8,400						
Other		247,500	300,000	-	-	-	547,500
Design		182,700	-	-	-	-	182,700
Construction		7,815,970	-	-	-	-	7,815,970
Project Total		\$8,246,170	\$300,000	-	-	-	\$8,546,170
Water Development Occupational Fee		8,246,170	300,000	-	-	-	8,546,170
Funding Total		\$8,246,170	\$300,000	-	-	-	\$8,546,170
WS85050015	56TH STREET AND PINNACLE PEAK RESERVOIR						
	Function: Storage						
	District: 2						
	Complete construction of a 10 million gallon reservoir at 56th Street and Pinnacle Peak Road (Zone 5NE).						
	Estimated full-year ongoing operating costs: \$129,000						
Construction		7,307,918	-	-	-	-	7,307,918
Project Total		\$7,307,918	-	-	-	-	\$7,307,918
Impact Fee - Northern Water		7,307,918	-	-	-	-	7,307,918
Funding Total		\$7,307,918	-	-	-	-	\$7,307,918
WS85050016	19TH AVENUE AND DYNAMITE ROAD RESERVOIR						
	Function: Storage						
	District: 2						
	Design and construct a 10 million gallon reservoir at 19th Avenue and Dynamite Road (Zone 5NW).						
	Estimated full-year ongoing operating costs: \$10,000						
Other		-	-	73,745	34,980	600,000	708,725
Design		-	-	1,148,510	-	-	1,148,510
Construction		-	-	-	-	14,284,000	14,284,000
Project Total		-	-	\$1,222,255	\$34,980	\$14,884,000	\$16,141,235
Water Development Occupational Fee		-	-	1,222,255	34,980	-	1,257,235
Nonprofit Corp Bonds - Water		-	-	-	-	14,884,000	14,884,000
Funding Total		-	-	\$1,222,255	\$34,980	\$14,884,000	\$16,141,235
WS85050019	CONCRETE RESERVOIR REHABILITATION						
	Function: Storage						
	District: Citywide						
	Design and construct improvements recommended in the Concrete Reservoir Assessment Study.						
Other		289,000	440,500	340,500	292,000	290,000	1,652,000
Design		260,000	270,000	270,000	300,000	300,000	1,400,000
Construction		2,301,000	2,389,500	2,089,500	2,458,000	2,560,000	11,798,000
Project Total		\$2,850,000	\$3,100,000	\$2,700,000	\$3,050,000	\$3,150,000	\$14,850,000
Water Revenues		-	-	2,700,000	3,050,000	-	5,750,000
Nonprofit Corp Bonds - Water		2,850,000	3,100,000	-	-	3,150,000	9,100,000
Funding Total		\$2,850,000	\$3,100,000	\$2,700,000	\$3,050,000	\$3,150,000	\$14,850,000
WS85050023	STEEL TANK REHABILITATION						
	Function: Storage						
	District: Citywide						
	Rehabilitate steel tanks as needed.						
Other		596,125	548,000	548,750	550,250	400,000	2,643,125
Design		250,000	250,000	250,000	250,000	250,000	1,250,000
Construction		2,964,375	2,902,000	2,591,250	3,049,750	3,150,000	14,657,375
Project Total		\$3,810,500	\$3,700,000	\$3,390,000	\$3,850,000	\$3,800,000	\$18,550,500
Water Revenues		3,810,500	-	3,390,000	3,850,000	3,800,000	14,850,500
Nonprofit Corp Bonds - Water		-	3,700,000	-	-	-	3,700,000
Funding Total		\$3,810,500	\$3,700,000	\$3,390,000	\$3,850,000	\$3,800,000	\$18,550,500

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WS85050026	42ND STREET AND BASELINE ROAD RESERVOIR REHABILITATION						
	Function: Storage						
	District: 6						
	Complete construction of ventilation and floor improvements. Estimated full-year ongoing operating costs: \$4,800						
Other		415,500	200,000	-	-	-	615,500
Project Total		\$415,500	\$200,000	-	-	-	\$615,500
Water Revenues		-	200,000	-	-	-	200,000
Nonprofit Corp Bonds - Water		415,500	-	-	-	-	415,500
Funding Total		\$415,500	\$200,000	-	-	-	\$615,500
WS85050035	PYRAMID PEAK RESERVOIR						
	Function: Storage						
	District: 1						
	Design a 5 million gallon reservoir at 51st Avenue and Dixileta Drive.						
Other		-	-	-	-	100,000	100,000
Design		-	-	-	-	1,520,000	1,520,000
Project Total		-	-	-	-	\$1,620,000	\$1,620,000
Nonprofit Corp Bonds - Water		-	-	-	-	1,620,000	1,620,000
Funding Total		-	-	-	-	\$1,620,000	\$1,620,000
WS85050037	SONORAN PARKWAY RESERVOIR AND BOOSTER PUMP						
	Function: Storage						
	District: 2						
	Acquire land and design an elevated storage reservoir and booster station.						
Land Acquisition		903,000	-	-	-	-	903,000
Design		85,000	-	-	-	-	85,000
Project Total		\$988,000	-	-	-	-	\$988,000
Impact Fee - Northern Water		988,000	-	-	-	-	988,000
Funding Total		\$988,000	-	-	-	-	\$988,000
WS85050039	AERATION PILOT MODIFICATION						
	Function: Storage						
	District: Citywide						
	Construct aeration system to aid in the Trihalomethanes (THM) reduction strategy in the water distribution system.						
Other		33,750	30,000	-	-	-	63,750
Construction		750,000	-	-	-	-	750,000
Project Total		\$783,750	\$30,000	-	-	-	\$813,750
Water Revenues		783,750	30,000	-	-	-	813,750
Funding Total		\$783,750	\$30,000	-	-	-	\$813,750
WS85050040	RECIRCULATION SYSTEM IMPROVEMENTS						
	Function: Storage						
	District: Citywide						
	Construct recirculation system to aid in the trihalomethanes (THM) reduction strategy in the water distribution system.						
Other		119,625	50,000	-	-	-	169,625
Construction		1,230,375	-	-	-	-	1,230,375
Project Total		\$1,350,000	\$50,000	-	-	-	\$1,400,000
Water Revenues		1,350,000	50,000	-	-	-	1,400,000
Funding Total		\$1,350,000	\$50,000	-	-	-	\$1,400,000

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WS85050041	SOLAR BEE/PAX UNITS						
		Function: Storage			District: Citywide		
	Purchase solar bee and/or PAX mixer units to aid in the trihalomethanes (THM) reduction strategy in the water distribution system.						
Other		35,625	20,000	-	-	-	55,625
Equipment		1,011,875	-	-	-	-	1,011,875
Project Total		\$1,047,500	\$20,000	-	-	-	\$1,067,500
Water Revenues		1,047,500	20,000	-	-	-	1,067,500
Funding Total		\$1,047,500	\$20,000	-	-	-	\$1,067,500
WS85050042	RESERVOIR DAM ASSESSMENT PROGRAM						
		Function: Storage			District: 1, 3 & 6		
	Inventory, assess, and prepare required documents for all the reservoirs considered jurisdictional dams by the Arizona Department of Water Resources (ADWR).						
Study		270,000	360,000	-	-	-	630,000
Other		130,000	170,000	-	-	-	300,000
Project Total		\$400,000	\$530,000	-	-	-	\$930,000
Water Revenues		400,000	530,000	-	-	-	930,000
Funding Total		\$400,000	\$530,000	-	-	-	\$930,000
WS85320009	UNION HILLS WATER TREATMENT PLANT PROCESS CONTROL OPTIMIZATION						
		Function: Union Hills Plant			District: 2		
	Construct process control upgrades to improve efficiency and operational control of the treatment process at Union Hills Water Treatment Plant.						
Other		-	-	-	76,000	45,000	121,000
Construction		-	-	-	772,000	-	772,000
Project Total		-	-	-	\$848,000	\$45,000	\$893,000
Water Revenues		-	-	-	848,000	45,000	893,000
Funding Total		-	-	-	\$848,000	\$45,000	\$893,000
WS85320012	UNION HILLS WATER TREATMENT PLANT DISINFECTION BY PRODUCT MITIGATION IMPROVEMENTS						
		Function: Union Hills Plant			District: 2		
	Complete construction and implementation of various treatment and operational strategies to meet the Stage-2 Disinfection By-Product Rule. Estimated full-year ongoing operating costs: \$1,046,000						
Other		239,520	150,000	-	-	-	389,520
Construction		2,824,784	-	-	-	-	2,824,784
Project Total		\$3,064,304	\$150,000	-	-	-	\$3,214,304
Water Revenues		-	150,000	-	-	-	150,000
Nonprofit Corp Bonds - Water		3,064,304	-	-	-	-	3,064,304
Funding Total		\$3,064,304	\$150,000	-	-	-	\$3,214,304
WS85320016	UNION HILLS WATER TREATMENT PLANT REHABILITATION PROJECT						
		Function: Union Hills Plant			District: 2		
	Complete construction to upgrade electrical system and replace the water manifold to meet current city codes.						
Other		238,000	100,000	-	-	-	338,000
Construction		1,561,130	-	-	-	-	1,561,130
Project Total		\$1,799,130	\$100,000	-	-	-	\$1,899,130
Water Revenues		-	100,000	-	-	-	100,000
Nonprofit Corp Bonds - Water		1,799,130	-	-	-	-	1,799,130
Funding Total		\$1,799,130	\$100,000	-	-	-	\$1,899,130

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85320018	UNION HILLS WATER TREATMENT PLANT REHABILITATION PROJECT	Function: Union Hills Plant			District: 2		
Design and construct rehabilitation requirements for large pumps and motors, electrical and control panels, above ground piping manifolds, sludge collection equipment and concrete structures.							
Other		-	-	58,125	58,125	305,000	421,250
Design		-	-	645,563	-	750,000	1,395,563
Construction		-	-	-	-	6,695,000	6,695,000
Project Total		-	-	\$703,688	\$58,125	\$7,750,000	\$8,511,813
Water Revenues		-	-	703,688	58,125	7,750,000	8,511,813
Funding Total		-	-	\$703,688	\$58,125	\$7,750,000	\$8,511,813
WS85320019	UNION HILLS WATER TREATMENT PLANT INSTRUMENTATION AND CONTROL INSPECTION SERVICES	Function: Union Hills Plant			District: 2		
Provide on call inspection services for instrumentation and control projects at the Union Hills Water Treatment Plant.							
Other		-	-	15,000	20,000	20,000	55,000
Design		-	-	178,800	200,000	200,000	578,800
Project Total		-	-	\$193,800	\$220,000	\$220,000	\$633,800
Water Revenues		-	-	193,800	220,000	220,000	633,800
Funding Total		-	-	\$193,800	\$220,000	\$220,000	\$633,800
WS85320022	UNION HILLS WATER TREATMENT PLANT/CAVE CREEK WATER RECLAMATION PLANT JOINT SLUDGE DEWATERING FACILITIES	Function: Union Hills Plant			District: 2		
Design and construct a permanent sludge dewatering facility at Union Hills Water Treatment Plant with separate facilities onsite for sludge from Cave Creek Water Reclamation Plant.							
Estimated full-year ongoing operating costs: \$828,000							
Other		-	216,500	100,000	750,000	517,000	1,583,500
Design		-	2,283,500	-	2,800,000	-	5,083,500
Construction		-	-	-	21,225,500	-	21,225,500
Project Total		-	\$2,500,000	\$100,000	\$24,775,500	\$517,000	\$27,892,500
Water Revenues		-	2,500,000	100,000	24,775,500	517,000	27,892,500
Funding Total		-	\$2,500,000	\$100,000	\$24,775,500	\$517,000	\$27,892,500
WS85230012	VAL VISTA WATER TREATMENT PLANT PROCESS CONTROL OPTIMIZATION	Function: Val Vista Plant			District: Citywide		
Construct improvements to increase the efficiency of existing control systems at the Val Vista Water Treatment Plant.							
Other		-	-	-	-	130,375	130,375
Construction		-	-	-	-	1,994,625	1,994,625
Project Total		-	-	-	-	\$2,125,000	\$2,125,000
Val Vista WTP City of Mesa		-	-	-	-	869,338	869,338
Nonprofit Corp Bonds - Water		-	-	-	-	1,255,662	1,255,662
Funding Total		-	-	-	-	\$2,125,000	\$2,125,000

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
WS85230023	VAL VISTA WATER TREATMENT PLANT INSTRUMENTATION AND CONTROL INSPECTION SERVICES						
				Function: Val Vista Plant			District: Citywide
	Provide on call inspection services for instrumentation and control projects at the Val Vista Water Treatment Plant.						
Other		-	-	18,000	-	30,000	48,000
Design		-	-	281,209	-	300,000	581,209
Project Total		-	-	\$299,209	-	\$330,000	\$629,209
Water Revenues		-	-	169,115	-	195,000	364,115
Val Vista WTP City of Mesa		-	-	130,094	-	135,000	265,094
Funding Total		-	-	\$299,209	-	\$330,000	\$629,209
WS85230025	VAL VISTA MAIN REHABILITATION						
				Function: Val Vista Plant			District: Citywide
	Acquire temporary construction easement, design and construct 3,517 linear feet of steel liner within the Val Vista Water main from station 166+38 (near Rio Salado Parkway and Rural Road) to station 132+81 (near ASU parking lot along Rio Salado Parkway.)						
Other		96,000	-	545,000	545,000	-	1,186,000
Land Acquisition		-	-	1,100,000	-	-	1,100,000
Design		-	-	1,927,097	-	-	1,927,097
Construction		-	-	14,882,903	-	-	14,882,903
Project Total		\$96,000	-	\$18,455,000	\$545,000	-	\$19,096,000
Water Revenues		-	-	7,600,000	474,150	-	8,074,150
Val Vista WTP City of Mesa		-	-	1,319,150	70,850	-	1,390,000
Nonprofit Corp Bonds - Water		96,000	-	9,535,850	-	-	9,631,850
Funding Total		\$96,000	-	\$18,455,000	\$545,000	-	\$19,096,000
WS85230035	VAL VISTA WATER TREATMENT PLANT TREATMENT OPTIMIZATION						
				Function: Val Vista Plant			District: Citywide
	Complete improvements to the treatment process at the Val Vista Water Treatment Plant.						
Other		100,000	-	-	-	-	100,000
Project Total		\$100,000	-	-	-	-	\$100,000
Val Vista WTP City of Mesa		40,910	-	-	-	-	40,910
Nonprofit Corp Bonds - Water		59,090	-	-	-	-	59,090
Funding Total		\$100,000	-	-	-	-	\$100,000
WS85230040	VAL VISTA WATER TREATMENT PLANT REHABILITATION						
				Function: Val Vista Plant			District: Citywide
	Design and construct additional rehabilitation of the Val Vista Treatment Plant.						
Other		-	-	55,000	55,000	560,000	670,000
Design		-	-	1,187,002	-	-	1,187,002
Construction		-	-	-	-	12,980,000	12,980,000
Project Total		-	-	\$1,242,002	\$55,000	\$13,540,000	\$14,837,002
Water Revenues		-	-	701,990	32,500	-	734,490
Val Vista WTP City of Mesa		-	-	540,012	22,500	5,539,214	6,101,726
Nonprofit Corp Bonds - Water		-	-	-	-	8,000,786	8,000,786
Funding Total		-	-	\$1,242,002	\$55,000	\$13,540,000	\$14,837,002

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85230045	VAL VISTA WATER TREATMENT PLANT - GRANULATED ACTIVATED CARBON CONTACTORS						
		Function: Val Vista Plant				District: Citywide	
	Complete construction of Granulated Activated Carbon contactor basins, associated pump stations, equalization basin and site grade modification for drainage and electrical power improvement to support new facilities.						
	Estimated full-year ongoing operating costs: \$14,600,000						
Other		627,750	300,000	150,000	-	-	1,077,750
Construction		11,440,000	-	-	-	-	11,440,000
Project Total		\$12,067,750	\$300,000	\$150,000	-	-	\$12,517,750
Water Revenues		-	-	150,000	-	-	150,000
Nonprofit Corp Bonds - Water		12,067,750	300,000	-	-	-	12,367,750
Funding Total		\$12,067,750	\$300,000	\$150,000	-	-	\$12,517,750
WS85500045	MISCELLANEOUS DISTRIBUTION MAINS						
		Function: Water Mains				District: Citywide	
	Perform pothole investigations and miscellaneous projects to be determined in advance of paving or to meet emergency situations and construction field inspection.						
Construction		2,215,000	2,280,000	2,115,000	2,425,000	2,770,000	11,805,000
Project Total		\$2,215,000	\$2,280,000	\$2,115,000	\$2,425,000	\$2,770,000	\$11,805,000
Water Revenues		2,215,000	2,280,000	2,115,000	2,425,000	-	9,035,000
Nonprofit Corp Bonds - Water		-	-	-	-	2,770,000	2,770,000
Funding Total		\$2,215,000	\$2,280,000	\$2,115,000	\$2,425,000	\$2,770,000	\$11,805,000
WS85500046	NEW AND REPLACEMENT MAINS AND VALVES						
		Function: Water Mains				District: Citywide	
	Staff time and materials to install new and replace damaged mains and valves.						
Other		2,350,000	2,725,000	2,520,000	2,800,000	3,350,000	13,745,000
Project Total		\$2,350,000	\$2,725,000	\$2,520,000	\$2,800,000	\$3,350,000	\$13,745,000
Water Revenues		2,350,000	2,725,000	2,520,000	2,800,000	3,350,000	13,745,000
Funding Total		\$2,350,000	\$2,725,000	\$2,520,000	\$2,800,000	\$3,350,000	\$13,745,000
WS85500047	NEW AND REPLACEMENT FIRE HYDRANTS						
		Function: Water Mains				District: Citywide	
	Install new and replace fire hydrants.						
Equipment		1,850,000	1,600,000	1,440,000	1,650,000	1,800,000	8,340,000
Project Total		\$1,850,000	\$1,600,000	\$1,440,000	\$1,650,000	\$1,800,000	\$8,340,000
Water Revenues		1,850,000	1,600,000	1,440,000	1,650,000	1,800,000	8,340,000
Funding Total		\$1,850,000	\$1,600,000	\$1,440,000	\$1,650,000	\$1,800,000	\$8,340,000
WS85500049	WATER RELOCATIONS BY CONTRACTOR						
		Function: Water Mains				District: Citywide	
	Relocate mains, meters, hydrants and valves ahead of street improvements by contractor.						
Construction		1,360,000	1,400,000	1,296,000	1,485,000	1,700,000	7,241,000
Project Total		\$1,360,000	\$1,400,000	\$1,296,000	\$1,485,000	\$1,700,000	\$7,241,000
Water Revenues		1,360,000	1,400,000	1,296,000	1,485,000	1,700,000	7,241,000
Funding Total		\$1,360,000	\$1,400,000	\$1,296,000	\$1,485,000	\$1,700,000	\$7,241,000
WS85500052	NEW WATER SERVICE CONNECTIONS						
		Function: Water Mains				District: Citywide	
	Staff time and materials to install new services and meters.						
Other		2,150,000	2,300,000	2,205,000	2,600,000	2,750,000	12,005,000
Project Total		\$2,150,000	\$2,300,000	\$2,205,000	\$2,600,000	\$2,750,000	\$12,005,000
Water Revenues		2,150,000	2,300,000	2,205,000	2,600,000	2,750,000	12,005,000
Funding Total		\$2,150,000	\$2,300,000	\$2,205,000	\$2,600,000	\$2,750,000	\$12,005,000

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85500053	CONSTRUCTION CONTINGENCY						
		Function: Water Mains			District: Citywide		
	Construction contingency for change orders, inflationary increases and other unexpected costs.						
Other		1,718,752	4,034,895	2,059,500	2,144,765	2,696,125	12,654,037
Construction		5,345,788	2,028,365	4,565,000	5,850,000	7,000,000	24,789,153
Project Total		\$7,064,540	\$6,063,260	\$6,624,500	\$7,994,765	\$9,696,125	\$37,443,190
Water Revenues		1,348,205	-	4,675,000	6,043,765	5,772,273	17,839,243
Water Development Occupational Fee		1,975,800	2,655,000	949,500	951,000	1,350,000	7,881,300
Val Vista WTP City of Mesa		1,000,000	1,000,000	1,000,000	1,000,000	897,726	4,897,726
Nonprofit Corp Bonds - Water		2,740,535	2,408,260	-	-	1,676,126	6,824,921
Funding Total		\$7,064,540	\$6,063,260	\$6,624,500	\$7,994,765	\$9,696,125	\$37,443,190
WS85500058	RELOCATE SERVICES, HYDRANTS AND MAINS						
		Function: Water Mains			District: Citywide		
	Relocate meters, hydrants and mains ahead of street improvements.						
Other		1,425,000	1,470,000	1,363,500	1,560,000	1,750,000	7,568,500
Project Total		\$1,425,000	\$1,470,000	\$1,363,500	\$1,560,000	\$1,750,000	\$7,568,500
Water Revenues		1,425,000	1,470,000	1,363,500	1,560,000	1,750,000	7,568,500
Funding Total		\$1,425,000	\$1,470,000	\$1,363,500	\$1,560,000	\$1,750,000	\$7,568,500
WS85500103	PARADISE VALLEY WATER SYSTEM REHABILITATION						
		Function: Water Mains			District: 3		
	Complete construction of improvements to Booster Pump Stations 4J-B2 and 5J-B3; Zone 4J located in the Town of Paradise Valley.						
	Estimated full-year ongoing operating costs: \$51,000						
Other		220,254	200,000	-	-	-	420,254
Project Total		\$220,254	\$200,000	-	-	-	\$420,254
Water Revenues		-	200,000	-	-	-	200,000
Nonprofit Corp Bonds - Water		220,254	-	-	-	-	220,254
Funding Total		\$220,254	\$200,000	-	-	-	\$420,254
WS85500125	56TH ST MAIN: PINNACLE PEAK TO BEARDSLEY ROAD						
		Function: Water Mains			District: 2		
	Design and construct 11,000 feet of 36-inch main at 56th Street and Pinnacle Peak Road to Beardsley Road.						
Land Acquisition		800,000	-	-	-	-	800,000
Design		800,000	-	-	-	-	800,000
Construction		7,630,000	-	-	-	-	7,630,000
Project Total		\$9,230,000	-	-	-	-	\$9,230,000
Impact Fee - Northern Water		9,230,000	-	-	-	-	9,230,000
Funding Total		\$9,230,000	-	-	-	-	\$9,230,000
WS85500126	ZONE 4S INTEGRATION						
		Function: Water Mains			District: 6		
	Design and construct 10,560 linear feet of 12-inch main from 19th Street south of Chandler Boulevard to 19th Way north of Chandler Boulevard.						
Other		-	15,000	216,500	216,500	-	448,000
Design		-	120,000	-	-	-	120,000
Construction		-	-	1,928,650	-	-	1,928,650
Project Total		-	\$135,000	\$2,145,150	\$216,500	-	\$2,496,650
Water Revenues		-	135,000	2,145,150	216,500	-	2,496,650
Funding Total		-	\$135,000	\$2,145,150	\$216,500	-	\$2,496,650

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WS85500135	WATER MAIN REPLACEMENT PROGRAM						
	Construct improvements recommended in the Integrity Study.						
	Other	-	-	6,667,260	6,973,765	7,000,000	20,641,025
	Construction	2,206,502	-	9,878,374	19,921,000	32,225,000	64,230,876
	Project Total	\$2,206,502	-	\$16,545,634	\$26,894,765	\$39,225,000	\$84,871,901
	Water Revenues	-	-	16,545,634	26,894,765	36,225,000	79,665,399
	Nonprofit Corp Bonds - Water	2,206,502	-	-	-	3,000,000	5,206,502
	Funding Total	\$2,206,502	-	\$16,545,634	\$26,894,765	\$39,225,000	\$84,871,901
WS85500248	INSTALL NEW HYDRANTS BY CONTRACTOR						
	Install new hydrants by contractor as required.						
	Other	60,000	150,000	150,000	150,000	150,000	660,000
	Construction	945,000	1,335,000	1,222,500	1,415,000	1,600,000	6,517,500
	Project Total	\$1,005,000	\$1,485,000	\$1,372,500	\$1,565,000	\$1,750,000	\$7,177,500
	Water Revenues	1,005,000	1,485,000	1,372,500	1,565,000	1,750,000	7,177,500
	Funding Total	\$1,005,000	\$1,485,000	\$1,372,500	\$1,565,000	\$1,750,000	\$7,177,500
WS85500264	LARGE TRANSMISSION MAIN REHABILITATION						
	Rehabilitate large diameter water mains.						
	Other	-	-	1,000,000	819,840	1,000,000	2,819,840
	Construction	-	-	1,826,000	13,950,000	14,375,000	30,151,000
	Project Total	-	-	\$2,826,000	\$14,769,840	\$15,375,000	\$32,970,840
	Water Revenues	-	-	2,826,000	14,769,840	-	17,595,840
	Nonprofit Corp Bonds - Water	-	-	-	-	15,375,000	15,375,000
	Funding Total	-	-	\$2,826,000	\$14,769,840	\$15,375,000	\$32,970,840
WS85500305	ANNUAL HYDRANT REPAIR CONTRACT						
	Provide for annual contract for hydrant repair and replacement.						
	Other	60,000	100,000	100,000	100,000	100,000	460,000
	Construction	900,000	915,000	606,500	805,000	830,000	4,056,500
	Project Total	\$960,000	\$1,015,000	\$706,500	\$905,000	\$930,000	\$4,516,500
	Water Revenues	960,000	1,015,000	706,500	905,000	930,000	4,516,500
	Funding Total	\$960,000	\$1,015,000	\$706,500	\$905,000	\$930,000	\$4,516,500
WS85500310	LOWER CAMELBACK EAST RESIDENTIAL PRESSURE IMPROVEMENTS						
	Complete construction improvements to the water distribution system to increase capacity in the lower Camelback east residential corridor.						
	Estimated full-year ongoing operating costs: \$53,000						
	Other	576,055	400,000	157,500	-	-	1,133,555
	Construction	1,520,077	-	-	-	-	1,520,077
	Project Total	\$2,096,132	\$400,000	\$157,500	-	-	\$2,653,632
	Water Revenues	-	400,000	157,500	-	-	557,500
	Water Development Occupational Fee	1,520,077	-	-	-	-	1,520,077
	Nonprofit Corp Bonds - Water	576,055	-	-	-	-	576,055
	Funding Total	\$2,096,132	\$400,000	\$157,500	-	-	\$2,653,632

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85500320	VALVE ASSESSMENT PROJECT						
		Function: Water Mains			District: Citywide		
	Construct, repair and replace valves and conduct routine maintenance.						
Other		57,000	50,000	30,000	30,000	30,000	197,000
Construction		473,000	480,000	447,000	500,000	500,000	2,400,000
Project Total		\$530,000	\$530,000	\$477,000	\$530,000	\$530,000	\$2,597,000
Water Revenues		57,000	50,000	477,000	-	-	584,000
Nonprofit Corp Bonds - Water		473,000	480,000	-	530,000	530,000	2,013,000
Funding Total		\$530,000	\$530,000	\$477,000	\$530,000	\$530,000	\$2,597,000
WS85500330	LIGHT RAIL NW EXTENSION WATER RELOCATIONS						
		Function: Water Mains			District: 3,4 & 5		
	Design and replace aging waterlines along the Light Rail northwest extension.						
Other		50,000	-	-	50,000	1,007,500	1,107,500
Design		-	-	-	-	300,000	300,000
Construction		-	-	-	-	17,662,500	17,662,500
Project Total		\$50,000	-	-	\$50,000	\$18,970,000	\$19,070,000
Water Revenues		50,000	-	-	-	-	50,000
Nonprofit Corp Bonds - Water		-	-	-	50,000	18,970,000	19,020,000
Funding Total		\$50,000	-	-	\$50,000	\$18,970,000	\$19,070,000
WS85500335	WATER MAIN: AREA BOUNDED BY 7TH STREET TO 12TH STREET/ROESER TO BROADWAY						
		Function: Water Mains			District: 8		
	Construct 9,400 linear feet of 6" water mains and install 18 fire hydrants.						
Other		400,000	-	-	-	-	400,000
Construction		1,200,000	-	-	-	-	1,200,000
Project Total		\$1,600,000	-	-	-	-	\$1,600,000
Water Revenues		1,600,000	-	-	-	-	1,600,000
Funding Total		\$1,600,000	-	-	-	-	\$1,600,000
WS85500345	WESTERN CANAL WATER TREATMENT PLANT TRANSMISSION MAINS						
		Function: Water Mains			District: 7		
	Construct transmission mains from the new Western Canal Water Treatment Plant.						
Other		-	-	-	-	100,000	100,000
Construction		-	-	-	-	2,000,000	2,000,000
Project Total		-	-	-	-	\$2,100,000	\$2,100,000
Val Vista WTP City of Mesa		-	-	-	-	100,000	100,000
Nonprofit Corp Bonds - Water		-	-	-	-	2,000,000	2,000,000
Funding Total		-	-	-	-	\$2,100,000	\$2,100,000
WS85500346	WATER ANNUAL EMERGENCY REPAIR CONTRACT						
		Function: Water Mains			District: Citywide		
	Provide for annual emergency waterline repairs.						
Other		96,425	106,750	107,625	114,000	120,000	544,800
Design		105,000	110,000	115,000	120,000	125,000	575,000
Construction		874,475	903,250	807,875	1,038,000	1,080,000	4,703,600
Project Total		\$1,075,900	\$1,120,000	\$1,030,500	\$1,272,000	\$1,325,000	\$5,823,400
Water Revenues		1,075,900	1,120,000	1,030,500	1,272,000	1,325,000	5,823,400
Funding Total		\$1,075,900	\$1,120,000	\$1,030,500	\$1,272,000	\$1,325,000	\$5,823,400

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
WS85500347	LARGE VALVE ANNUAL REPLACEMENT AND REPAIR CONTRACT						
				Function: Water Mains			
						District: Citywide	
	Provide for annual replacement and repair of large water system valves.						
Other		118,800	116,475	109,500	110,175	113,000	567,950
Design		198,000	176,000	130,000	135,000	139,000	778,000
Construction		1,752,300	1,562,525	1,011,500	1,189,825	1,228,000	6,744,150
Project Total		\$2,069,100	\$1,855,000	\$1,251,000	\$1,435,000	\$1,480,000	\$8,090,100
Water Revenues		2,069,100	1,855,000	1,251,000	1,435,000	1,480,000	8,090,100
Funding Total		\$2,069,100	\$1,855,000	\$1,251,000	\$1,435,000	\$1,480,000	\$8,090,100
WS85500350	NORTHERN WATER DESERT VIEW						
				Function: Water Mains			
						District: 2	
	Construct large, growth-related water infrastructure in the Desert View development impact fee area.						
Construction		4,349,556	-	-	-	-	4,349,556
Project Total		\$4,349,556	-	-	-	-	\$4,349,556
Impact Fee - Northern Water		4,349,556	-	-	-	-	4,349,556
Funding Total		\$4,349,556	-	-	-	-	\$4,349,556
WS85500353	SOUTHERN WATER						
				Function: Water Mains			
						District: 6 & 7	
	Construct large, growth-related water infrastructure in the Southern development impact area.						
Construction		10,459,703	-	-	-	-	10,459,703
Project Total		\$10,459,703	-	-	-	-	\$10,459,703
Impact Fee - Estrella South, Water		10,459,703	-	-	-	-	10,459,703
Funding Total		\$10,459,703	-	-	-	-	\$10,459,703
WS85500358	WATER MAIN: AREA BOUNDED BY MISSOURI AVENUE TO BETHANY HOME ROAD						
				Function: Water Mains			
						District: 5	
	Complete construction of 27,860 linear feet of water mains, install 45 hydrants and relocate 597 water meters.						
Other		595,000	-	-	-	-	595,000
Construction		3,400,000	-	-	-	-	3,400,000
Project Total		\$3,995,000	-	-	-	-	\$3,995,000
Nonprofit Corp Bonds - Water		3,995,000	-	-	-	-	3,995,000
Funding Total		\$3,995,000	-	-	-	-	\$3,995,000
WS85500359	WATER MAIN: ACROSS I-17 AT SWEETWATER						
				Function: Water Mains			
						District: 1 & 3	
	Complete construction of 24-inch water main from I-17 Frontage Road to 25th Avenue along Sweetwater.						
Other		128,062	-	-	-	-	128,062
Land Acquisition		40,000	-	-	-	-	40,000
Design		27,700	-	-	-	-	27,700
Construction		2,434,825	-	-	-	-	2,434,825
Project Total		\$2,630,587	-	-	-	-	\$2,630,587
Water Revenues		120,587	-	-	-	-	120,587
Nonprofit Corp Bonds - Water		2,510,000	-	-	-	-	2,510,000
Funding Total		\$2,630,587	-	-	-	-	\$2,630,587

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85500362	WATER MAIN: PRESSURE ZONE 5EA AND 5EB						
	Function: Water Mains						
	District: 1						
	Design and construct water main along 33rd Avenue and Pinnacle Vista (zone 5EA) and along Stetson Valley Parkway and Inspiration Way (zone 5EB).						
	Estimated full-year ongoing operating costs: \$8,000						
Construction		850,000	-	-	-	-	850,000
Project Total		\$850,000	-	-	-	-	\$850,000
Impact Fee - Northern Water		850,000	-	-	-	-	850,000
Funding Total		\$850,000	-	-	-	-	\$850,000
WS85500364	WATER MAIN: AREA BOUNDED BY 24TH STREET- 28TH STREET/OSBORN-INDIAN SCHOOL						
	Function: Water Mains						
	District: 8						
	Complete construction of 4,490 linear feet of water main, installation of 4 new fire hydrants and relocation of 164 water meters.						
Other		57,022	-	-	-	-	57,022
Project Total		\$57,022	-	-	-	-	\$57,022
Water Revenues		57,022	-	-	-	-	57,022
Funding Total		\$57,022	-	-	-	-	\$57,022
WS85500365	WATER MAIN: AREA BOUNDED BY 31ST AVENUE- 27TH AVENUE/MISSOURI-BETHANY HOME						
	Function: Water Mains						
	District: 4 & 5						
	Complete construction of 26,230 linear feet of water main and installation of 41 new fire hydrants.						
Other		300,873	-	-	-	-	300,873
Project Total		\$300,873	-	-	-	-	\$300,873
Water Revenues		300,873	-	-	-	-	300,873
Funding Total		\$300,873	-	-	-	-	\$300,873
WS85500366	WATER MAIN: AREA BOUNDED BY 16TH STREET- 20TH STREET/BETHANY HOME ROAD-MARYLAND						
	Function: Water Mains						
	District: 6						
	Complete construction of 5,790 linear feet of water main, installation of 5 new fire hydrants and relocation of relocation of 80 water meters.						
Other		114,470	-	-	-	-	114,470
Project Total		\$114,470	-	-	-	-	\$114,470
Water Revenues		114,470	-	-	-	-	114,470
Funding Total		\$114,470	-	-	-	-	\$114,470
WS85500367	WATER MAIN: AREA BOUNDED BY 7TH AVENUE- CENTRAL/VINEYARD-SOUTHERN						
	Function: Water Mains						
	District: 7						
	Complete construction of 35,890 linear feet of water main, installation of 80 new fire hydrants and relocation of 507 water meters.						
Other		1,214,330	-	-	-	-	1,214,330
Project Total		\$1,214,330	-	-	-	-	\$1,214,330
Nonprofit Corp Bonds - Water		1,214,330	-	-	-	-	1,214,330
Funding Total		\$1,214,330	-	-	-	-	\$1,214,330
WS85500368	WATER MAIN: AREA BOUNDED BY 40TH STREET- 44TH STREET/GREENWAY-PARADISE						
	Function: Water Mains						
	District: 2						
	Complete construction of 5,640 linear feet of water main, installation of 7 new fire hydrants and relocation of 65 water meters.						
Other		89,811	-	-	-	-	89,811
Project Total		\$89,811	-	-	-	-	\$89,811
Water Revenues		89,811	-	-	-	-	89,811
Funding Total		\$89,811	-	-	-	-	\$89,811

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85500370	CHLORINE INJECTION UNITS						
		Function: Water Mains			District: Citywide		
	Purchase chlorine injection units to aid in the trihalomethanes (THM) reduction strategy in the water distribution system.						
Other		67,500	30,000	-	-	-	97,500
Equipment		557,500	-	-	-	-	557,500
Project Total		\$625,000	\$30,000	-	-	-	\$655,000
Water Revenues		625,000	30,000	-	-	-	655,000
Funding Total		\$625,000	\$30,000	-	-	-	\$655,000
WS85500371	NEW CHLORINE STRUCTURE (OPTIMIZATION)						
		Function: Water Mains			District: Citywide		
	Design and construct chlorine injection system to aid in the trihalomethanes (THM) reduction strategy in the water distribution system.						
Other		60,000	60,000	-	-	-	120,000
Design		100,000	100,000	-	-	-	200,000
Construction		885,000	885,000	-	-	-	1,770,000
Project Total		\$1,045,000	\$1,045,000	-	-	-	\$2,090,000
Water Revenues		1,045,000	1,045,000	-	-	-	2,090,000
Funding Total		\$1,045,000	\$1,045,000	-	-	-	\$2,090,000
WS85500375	WATER MAIN REPLACEMENT AREA BOUNDED BY: THOMAS-OSBORN/19TH AVENUE-15TH AVENUE						
		Function: Water Mains			District: 4		
	Design and construct 22,280 linear feet of new ductile iron pipe main and install 44 new fire hydrants.						
Other		280,000	475,600	-	-	-	755,600
Design		60,000	-	-	-	-	60,000
Construction		2,863,800	-	-	-	-	2,863,800
Project Total		\$3,203,800	\$475,600	-	-	-	\$3,679,400
Water Revenues		3,203,800	475,600	-	-	-	3,679,400
Funding Total		\$3,203,800	\$475,600	-	-	-	\$3,679,400
WS85500376	WATER MAIN REPLACEMENT AREA BOUNDED BY: NORTHERN-BUTLER/15TH AVENUE-7TH AVENUE						
		Function: Water Mains			District: 3		
	Construct 12,990 linear feet of new ductile iron pipe main, install 25 new fire hydrants and relocate 78 water meters.						
Other		522,800	-	-	-	-	522,800
Construction		1,980,000	-	-	-	-	1,980,000
Project Total		\$2,502,800	-	-	-	-	\$2,502,800
Nonprofit Corp Bonds - Water		2,502,800	-	-	-	-	2,502,800
Funding Total		\$2,502,800	-	-	-	-	\$2,502,800
WS85500377	WATER MAIN REPLACEMENT AREA BOUNDED BY: GLENDALE AVE-NORTHERN/15TH AVENUE-7TH AVENUE						
		Function: Water Mains			District: 3 & 6		
	Construct 14,890 linear feet of new ductile iron pipe main, install 20 new fire hydrants and relocate 9 water meters.						
Other		496,080	-	-	-	-	496,080
Construction		1,818,000	-	-	-	-	1,818,000
Project Total		\$2,314,080	-	-	-	-	\$2,314,080
Water Revenues		2,314,080	-	-	-	-	2,314,080
Funding Total		\$2,314,080	-	-	-	-	\$2,314,080

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Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
WS85500378	WATER MAIN REPLACEMENT - AREA BOUNDED BY: BUTLER-DUNLAP/31ST AVENUE-27TH AVENUE						
	Function: Water Mains						
	District: 1						
	Construct 26,630 linear feet of 6", 8" and 12" water mains, install 42 new fire hydrants and relocate 670 water meters.						
Other		479,000	428,350	-	-	-	907,350
Construction		3,630,000	-	-	-	-	3,630,000
Project Total		\$4,109,000	\$428,350	-	-	-	\$4,537,350
Water Revenues		4,109,000	428,350	-	-	-	4,537,350
Funding Total		\$4,109,000	\$428,350	-	-	-	\$4,537,350
WS85500379	TRANSMISSION MAIN INSPECTION AND ASSESSMENT						
	Function: Water Mains						
	District: Citywide						
	Inspect and assess 260 miles of 42" and larger water transmission mains.						
Study		3,000,000	2,500,000	2,230,000	2,500,000	3,750,000	13,980,000
Other		200,000	400,000	400,000	400,000	-	1,400,000
Construction		3,000,000	2,500,000	2,230,000	2,500,000	3,750,000	13,980,000
Project Total		\$6,200,000	\$5,400,000	\$4,860,000	\$5,400,000	\$7,500,000	\$29,360,000
Water Revenues		6,200,000	400,000	4,860,000	5,400,000	7,500,000	24,360,000
Nonprofit Corp Bonds - Water		-	5,000,000	-	-	-	5,000,000
Funding Total		\$6,200,000	\$5,400,000	\$4,860,000	\$5,400,000	\$7,500,000	\$29,360,000
WS85500380	WATER MAIN REHABILITATION PROJECT AREA BOUNDED BY :OSBORN -INDIAN SCHOOL RD - 16TH STREET -20TH STREET						
	Function: Water Mains						
	District: 4						
	Design and construct 16,250 linear feet of new mains, install 34 fire hydrants and relocate 140 water meter/services at Osborn Road - Indian School Road - 16th Street - 20th Street.						
Other		115,000	467,200	54,000	-	-	636,200
Design		267,800	-	-	-	-	267,800
Construction		-	2,090,000	-	-	-	2,090,000
Project Total		\$382,800	\$2,557,200	\$54,000	-	-	\$2,994,000
Water Revenues		-	-	54,000	-	-	54,000
Nonprofit Corp Bonds - Water		382,800	2,557,200	-	-	-	2,940,000
Funding Total		\$382,800	\$2,557,200	\$54,000	-	-	\$2,994,000
WS85500381	WATER MAIN REHABILITATION PROJECT AREA BOUNDED BY: OSBORN-INDIAN SCHOOL RD - 20TH STREET -24TH STREET						
	Function: Water Mains						
	District: 4						
	Design and construct 13,230 linear feet of new mains, install 16 fire hydrants and relocate 133 water meter/services at Osborn Road - Indian School Road - 20th Street - 24th Street.						
Other		40,000	258,750	113,715	-	-	412,465
Design		202,000	-	-	-	-	202,000
Construction		5,000	1,430,000	-	-	-	1,435,000
Project Total		\$247,000	\$1,688,750	\$113,715	-	-	\$2,049,465
Water Revenues		-	-	113,715	-	-	113,715
Nonprofit Corp Bonds - Water		247,000	1,688,750	-	-	-	1,935,750
Funding Total		\$247,000	\$1,688,750	\$113,715	-	-	\$2,049,465

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WS85500382	WATER MAIN REHABILITATION PROJECT AREA BOUNDED BY: MISSOURI - BETHANY HOME - 16TH STREET -20TH STREET						
	Design and construct 14,990 linear feet of new mains, install 29 fire hydrants and relocate 249 water meter/services at Missouri Avenue - Bethany Home Road - 16th Street - 20th Street.						
	Other	35,000	335,130	174,951	-	-	545,081
	Design	267,500	-	-	-	-	267,500
	Construction	-	2,042,000	-	-	-	2,042,000
	Project Total	\$302,500	\$2,377,130	\$174,951	-	-	\$2,854,581
	Water Revenues	-	-	174,951	-	-	174,951
	Nonprofit Corp Bonds - Water	302,500	2,377,130	-	-	-	2,679,630
	Funding Total	\$302,500	\$2,377,130	\$174,951	-	-	\$2,854,581
WS85500383	WATER MAIN REHABILITATION PROJECT AREA BOUNDED BY: DURANGO - BUCKEYE 7TH STREET - 12TH STREET						
	Design and construct 15,750 linear feet of new mains, install 17 fire hydrants and relocate 132 water meter/services at Durango Street - Buckeye Road - 7th Street - 12th Street.						
	Other	110,000	403,750	140,400	-	-	654,150
	Design	260,400	-	-	-	-	260,400
	Construction	-	2,145,000	-	-	-	2,145,000
	Project Total	\$370,400	\$2,548,750	\$140,400	-	-	\$3,059,550
	Water Revenues	-	-	140,400	-	-	140,400
	Nonprofit Corp Bonds - Water	370,400	2,548,750	-	-	-	2,919,150
	Funding Total	\$370,400	\$2,548,750	\$140,400	-	-	\$3,059,550
WS85500384	WATER MAIN REHABILITATION PROJECT AREA BOUNDED BY: DURANGO - BUCKEYE - 12TH STREET - 16TH STREET						
	Design and construct 3,270 linear feet of new mains, install 12 fire hydrants and relocate 34 water meter/services at Durango Street - Buckeye Road - 12th Street - 16th Street.						
	Other	40,000	102,460	36,000	-	-	178,460
	Design	63,860	-	-	-	-	63,860
	Construction	-	528,000	-	-	-	528,000
	Project Total	\$103,860	\$630,460	\$36,000	-	-	\$770,320
	Water Revenues	-	-	36,000	-	-	36,000
	Nonprofit Corp Bonds - Water	103,860	630,460	-	-	-	734,320
	Funding Total	\$103,860	\$630,460	\$36,000	-	-	\$770,320
WS85500385	SOUTHWEST ZONE 1 TRANSMISSION MAINS						
	Design and construct 36,650 linear feet of water main from 91st Ave - Camelback Road to Campbell Avenue, Camelback Road - 67th Avenue to 91st Avenue, Buckeye Road - 35th Avenue to 67th Avenue.						
	Other	-	140,000	140,000	-	-	280,000
	Land Acquisition	-	100,000	1,025,000	-	-	1,125,000
	Design	-	2,625,000	1,900,000	-	-	4,525,000
	Construction	-	-	14,093,500	-	-	14,093,500
	Project Total	-	\$2,865,000	\$17,158,500	-	-	\$20,023,500
	Water Revenues	-	2,865,000	17,158,500	-	-	20,023,500
	Funding Total	-	\$2,865,000	\$17,158,500	-	-	\$20,023,500

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
WS85500386	WATER MAIN REPLACEMENT SMALL PROJECTS	Function: Water Mains				District: Citywide	
Water main replacement construction work (new mains, fire hydrants, taps, on-site plumbing) done on an emergency basis through the Water Main Replacement Program.							
Construction		600,000	650,000	650,000	704,000	-	2,604,000
Project Total		\$600,000	\$650,000	\$650,000	\$704,000	-	\$2,604,000
Water Revenues		600,000	650,000	650,000	704,000	-	2,604,000
Funding Total		\$600,000	\$650,000	\$650,000	\$704,000	-	\$2,604,000
WS85500387	ZONE 3S 16 INCH TRANSMISSION MAIN	Function: Water Mains				District: 7 & 8	
Construct 5,280 linear feet of water main on Euclid Street between 7th Street and 7th Avenue.							
Other		33,250	456,638	322,800	-	-	812,688
Construction		-	3,000,000	-	-	-	3,000,000
Project Total		\$33,250	\$3,456,638	\$322,800	-	-	\$3,812,688
Water Revenues		33,250	-	-	-	-	33,250
Water Development Occupational Fee		-	3,456,638	322,800	-	-	3,779,438
Funding Total		\$33,250	\$3,456,638	\$322,800	-	-	\$3,812,688
WS85500388	GARFIELD INFRASTRUCTURE IMPROVEMENTS	Function: Water Mains				District: 7 & 8	
Design and construct 76,160 linear feet of new water mains and install new fire hydrants in Garfield Neighborhood.							
Study		150,000	-	-	-	-	150,000
Other		360,000	1,735,000	90,000	-	-	2,185,000
Design		2,100,000	-	-	-	-	2,100,000
Construction		1,500,000	15,000,000	-	-	-	16,500,000
Project Total		\$4,110,000	\$16,735,000	\$90,000	-	-	\$20,935,000
Water Revenues		4,110,000	10,014,500	90,000	-	-	14,214,500
Nonprofit Corp Bonds - Water		-	6,720,500	-	-	-	6,720,500
Funding Total		\$4,110,000	\$16,735,000	\$90,000	-	-	\$20,935,000
WS85500389	FIRE HYDRANT INSTALLATIONS	Function: Water Mains				District: 8	
Fire hydrant installation in the right of way at distances that meet the City of Phoenix revised Fire Protection Code.							
Other		75,000	-	-	-	-	75,000
Construction		300,000	-	-	-	-	300,000
Project Total		\$375,000	-	-	-	-	\$375,000
Water Revenues		375,000	-	-	-	-	375,000
Funding Total		\$375,000	-	-	-	-	\$375,000
WS85700060	TELEMETRY STUDY	Function: Water System Studies				District: Citywide	
Study and upgrade the Water Services Remote Telemetry and Control System. This project will study existing communication infrastructure and integrate these systems.							
Study		-	-	-	-	5,000,000	5,000,000
Other		-	-	-	-	300,000	300,000
Project Total		-	-	-	-	\$5,300,000	\$5,300,000
Nonprofit Corp Bonds - Water		-	-	-	-	5,300,000	5,300,000
Funding Total		-	-	-	-	\$5,300,000	\$5,300,000

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WS85700080	WATER SYSTEM MASTER PLAN						
		Function: Water System Studies			District: Citywide		
	Update the Water System plan study for future water system needs based on growth projections.						
Other		350,000	350,000	315,000	350,000	350,000	1,715,000
	Project Total	\$350,000	\$350,000	\$315,000	\$350,000	\$350,000	\$1,715,000
Water Revenues		350,000	350,000	315,000	350,000	350,000	1,715,000
	Funding Total	\$350,000	\$350,000	\$315,000	\$350,000	\$350,000	\$1,715,000
WS85010028	DRILLING AND INSTALLATION OF WELL #250						
		Function: Wells			District: 1		
	Complete replacement of existing well at 16820 N. 47th Avenue. Estimated full-year ongoing operating costs: \$23,000						
Other		39,450	-	-	-	-	39,450
	Project Total	\$39,450	-	-	-	-	\$39,450
Water Development Occupational Fee		39,450	-	-	-	-	39,450
	Funding Total	\$39,450	-	-	-	-	\$39,450
WS85010029	REGULATORY COMPLIANCE AND ENVIRONMENTAL PROGRAM (RCEP)						
		Function: Wells			District: Citywide		
	Complete improvements of wells, boosters and reservoirs for the Regulatory Compliance and Environmental Program (RCEP).						
Other		44,750	-	-	-	-	44,750
Construction		700,000	-	-	-	-	700,000
	Project Total	\$744,750	-	-	-	-	\$744,750
Water Revenues		744,750	-	-	-	-	744,750
	Funding Total	\$744,750	-	-	-	-	\$744,750
WS85010036	ACQUIRE FUTURE WELLS						
		Function: Wells			District: Citywide		
	Acquire and construct new wells as defined in the Groundwater Management Plan.						
Other		-	112,000	117,875	112,750	60,000	402,625
Construction		-	788,000	812,625	837,250	1,460,000	3,897,875
	Project Total	-	\$900,000	\$930,500	\$950,000	\$1,520,000	\$4,300,500
Water Development Occupational Fee		-	900,000	930,500	950,000	1,520,000	4,300,500
	Funding Total	-	\$900,000	\$930,500	\$950,000	\$1,520,000	\$4,300,500
WS85010041	DRILL AND INSTALL WELL #299						
		Function: Wells			District: 2		
	Complete construction of Well #299 at Cave Creek Road and Jomax Road. Estimated full-year ongoing operating costs: \$37,000						
Other		25,000	-	-	-	-	25,000
	Project Total	\$25,000	-	-	-	-	\$25,000
Water Revenues		25,000	-	-	-	-	25,000
	Funding Total	\$25,000	-	-	-	-	\$25,000
WS85010044	DRILL AND INSTALL WELL #281						
		Function: Wells			District: 2		
	Complete construction of a new Well to replace Well #281. Estimated full-year ongoing operating costs: \$40,000						
Other		71,215	-	-	-	-	71,215
Design		496,000	-	-	-	-	496,000
Construction		2,300,370	-	-	-	-	2,300,370
	Project Total	\$2,867,585	-	-	-	-	\$2,867,585
Water Revenues		2,867,585	-	-	-	-	2,867,585
	Funding Total	\$2,867,585	-	-	-	-	\$2,867,585

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<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
WS85010045	SUPERBLOCK 8 WELL SITE						
		Function: Wells			District: 2		
	Acquire land, design and construct a new well to supply Superblock 8 at SE. corner of 40th Street and Deer Valley Road.						
Other		-	135,000	130,000	105,200	90,000	460,200
Land Acquisition		268,000	465,000	-	-	-	733,000
Design		-	100,000	200,000	400,000	-	700,000
Construction		-	-	1,970,000	1,984,800	-	3,954,800
Project Total		\$268,000	\$700,000	\$2,300,000	\$2,490,000	\$90,000	\$5,848,000
Water Development Occupational Fee		268,000	700,000	2,300,000	2,490,000	90,000	5,848,000
Funding Total		\$268,000	\$700,000	\$2,300,000	\$2,490,000	\$90,000	\$5,848,000
WS85010046	WELL IMPROVEMENTS						
		Function: Wells			District: 6		
	Construct well improvements in zone 3SE in the Southeast Phoenix area.						
Other		47,500	47,500	15,000	-	-	110,000
Construction		492,500	482,500	-	-	-	975,000
Project Total		\$540,000	\$530,000	\$15,000	-	-	\$1,085,000
Water Revenues		540,000	530,000	15,000	-	-	1,085,000
Funding Total		\$540,000	\$530,000	\$15,000	-	-	\$1,085,000
WS85010047	GROUND WATER RECHARGE MANAGEMENT PROGRAM						
		Function: Wells			District: Citywide		
	Design, construct, rehabilitate and test several water supply and aquifer storage and recovery wells for drought preparedness, operational flexibility and water quality management.						
Other		-	-	-	256,235	230,000	486,235
Design		-	-	-	750,000	750,000	1,500,000
Construction		-	-	-	2,945,000	2,945,000	5,890,000
Project Total		-	-	-	\$3,951,235	\$3,925,000	\$7,876,235
Nonprofit Corp Bonds - Water		-	-	-	3,951,235	3,925,000	7,876,235
Funding Total		-	-	-	\$3,951,235	\$3,925,000	\$7,876,235
WS85010048	CAVE CREEK WRP ASR PILOT PROJECT						
		Function: Wells			District: 2		
	Design and construct a 2.6 million gallon per day aquifer storage recovery well.						
Other		70,000	95,000	50,000	-	-	215,000
Design		580,000	400,000	-	-	-	980,000
Construction		2,310,000	1,155,000	-	-	-	3,465,000
Project Total		\$2,960,000	\$1,650,000	\$50,000	-	-	\$4,660,000
Water Resources Acquisition Fee		2,960,000	1,650,000	50,000	-	-	4,660,000
Funding Total		\$2,960,000	\$1,650,000	\$50,000	-	-	\$4,660,000
WS85010049	WESTERN CANAL GROUNDWATER WELL TREATMENT						
		Function: Wells			District: 7		
	Design groundwater well and build conveyance pipeline from the well field to the Western Canal Water Treatment Plant.						
Study		1,280,500	-	-	-	-	1,280,500
Other		119,500	-	-	-	130,000	249,500
Design		-	-	-	-	1,870,000	1,870,000
Project Total		\$1,400,000	-	-	-	\$2,000,000	\$3,400,000
Water Development Occupational Fee		1,400,000	-	-	-	-	1,400,000
Nonprofit Corp Bonds - Water		-	-	-	-	2,000,000	2,000,000
Funding Total		\$1,400,000	-	-	-	\$2,000,000	\$3,400,000

City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Water

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
BIWAT20070	WATER BOND ISSUANCE COSTS						
Bond issuance costs Water Bonds.		Function: Debt				District: Citywide	
Other		250,000	-	-	-	-	250,000
Project Total		\$250,000	-	-	-	-	\$250,000
Nonprofit Corp Bonds - Water		250,000	-	-	-	-	250,000
Funding Total		\$250,000	-	-	-	-	\$250,000
AR84850005	PAPAGO LOOP TRAIL PERCENT FOR ART						
Design and construct enhancements for the trailhead and corridor at Arcadia Drive and Indian School Road.		Function: Percent for Art				District: 6	
Construction		-	250,000	-	-	-	250,000
Project Total		-	\$250,000	-	-	-	\$250,000
2006 Street Improvement and Storm Sewer Bonds		-	250,000	-	-	-	250,000
Funding Total		-	\$250,000	-	-	-	\$250,000
AR84850010	GRAND CANAL 7TH AVENUE TO CENTRAL						
Integrate art to improve trail connections and pedestrian amenities leading to the Light Rail stop on Central Avenue.		Function: Percent for Art				District: 4	
Construction		10,000	89,000	-	-	-	99,000
Project Total		\$10,000	\$89,000	-	-	-	\$99,000
Nonprofit Corp Bonds - Water		10,000	89,000	-	-	-	99,000
Funding Total		\$10,000	\$89,000	-	-	-	\$99,000
AR84850012	CONNECTED OASIS PERCENT FOR ART						
Develop plans and art projects for streetscapes, transit links and open spaces that help achieve the City's goal of a connected oasis downtown.		Function: Percent for Art				District: 7 & 8	
Study		89,000	-	-	-	-	89,000
Project Total		\$89,000	-	-	-	-	\$89,000
Nonprofit Corp Bonds - Water		57,000	-	-	-	-	57,000
Nonprofit Corp Bonds - Wastewater		32,000	-	-	-	-	32,000
Funding Total		\$89,000	-	-	-	-	\$89,000
AR84850013	WATER PUBLIC ART PLAN PERCENT FOR ART						
Develop a master plan for water-related public art projects citywide.		Function: Percent for Art				District: Citywide	
Study		11,000	11,000	-	-	-	22,000
Project Total		\$11,000	\$11,000	-	-	-	\$22,000
Nonprofit Corp Bonds - Wastewater		11,000	11,000	-	-	-	22,000
Funding Total		\$11,000	\$11,000	-	-	-	\$22,000
AR84850018	WALL ART AT DEER VALLEY WATER TREATMENT PLANT PERCENT FOR ART						
Install wall enhancements, landscaping and transit shelters along the Dunlap Avenue side of the water treatment plant.		Function: Percent for Art				District: 1	
Construction		285,000	-	-	-	-	285,000
Project Total		\$285,000	-	-	-	-	\$285,000
Nonprofit Corp Bonds - Water		285,000	-	-	-	-	285,000
Funding Total		\$285,000	-	-	-	-	\$285,000

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Water

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR84850019	ARIZONA FALLS REFURBISHMENT PERCENT FOR ART	Function: Percent for Art				District: 6	
Improve safety features at Arizona Falls.							
Construction		35,200	-	-	-	-	35,200
Project Total		\$35,200	-	-	-	-	\$35,200
Nonprofit Corp Bonds - Water		35,200	-	-	-	-	35,200
Funding Total		\$35,200	-	-	-	-	\$35,200
AR84850022	WATER WORKS PHOTOGRAPHY PROJECT	Function: Percent for Art				District: Citywide	
Complete a portfolio of fine-art images that document the modern practice and history of water delivery in the desert.							
Other		5,500	-	-	-	-	5,500
Project Total		\$5,500	-	-	-	-	\$5,500
Nonprofit Corp Bonds - Water		5,500	-	-	-	-	5,500
Funding Total		\$5,500	-	-	-	-	\$5,500
AR84850023	32ND STREET RETROFIT AND GRAND CANAL	Function: Percent for Art				District: 8	
Design and construct trail enhancements to mark the Grand Canal crossings at 32nd Street and 44th Street.							
Construction		49,000	100,000	-	-	-	149,000
Project Total		\$49,000	\$100,000	-	-	-	\$149,000
Nonprofit Corp Bonds - Water		49,000	50,000	-	-	-	99,000
2006 Street Improvement and Storm Sewer Bonds		-	50,000	-	-	-	50,000
Funding Total		\$49,000	\$100,000	-	-	-	\$149,000
AR84850024	PINNACLE PEAK WATER RESERVOIR	Function: Percent for Art				District: 2	
Design and build art enhancements at the new 5 million gallon concrete reservoir at 56th Street.							
Construction		486,000	-	-	-	-	486,000
Project Total		\$486,000	-	-	-	-	\$486,000
Nonprofit Corp Bonds - Water		486,000	-	-	-	-	486,000
Funding Total		\$486,000	-	-	-	-	\$486,000
AR84850025	GIMME SHELTER URBAN SHADE	Function: Percent for Art				District: 7 & 8	
Fabricate unique shade structures for various public spaces in Phoenix.							
Construction		611,000	-	-	-	-	611,000
Project Total		\$611,000	-	-	-	-	\$611,000
Nonprofit Corp Bonds - Water		246,000	-	-	-	-	246,000
Arizona Highway User Revenues		100,000	-	-	-	-	100,000
2006 Education Bonds		265,000	-	-	-	-	265,000
Funding Total		\$611,000	-	-	-	-	\$611,000
AR84850026	PUEBLO GRANDE ENTRANCE & STREETScape	Function: Percent for Art				District: 8	
Construct a new entrance and streetscape to improve connectivity to the light rail stop at 44th Street & Washington Street.							
Construction		222,000	1,693,437	-	-	-	1,915,437
Project Total		\$222,000	\$1,693,437	-	-	-	\$1,915,437
Nonprofit Corp Bonds - Water		222,000	1,693,437	-	-	-	1,915,437
Funding Total		\$222,000	\$1,693,437	-	-	-	\$1,915,437

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Water

<i>Project No.</i>	<i>Project Title</i>	<i>2011-12</i>	<i>2012-13</i>	<i>2013-14</i>	<i>2014-15</i>	<i>2015-16</i>	<i>Total</i>
AR84850027	56TH STREET RESERVOIR STREETScape						
	Design and fabricate enhancements for the streetscape in front of the 56th Street Reservoir Facility.						
	Construction	75,000	-	-	-	-	75,000
	Project Total	\$75,000	-	-	-	-	\$75,000
	Nonprofit Corp Bonds - Water	75,000	-	-	-	-	75,000
	Funding Total	\$75,000	-	-	-	-	\$75,000
AR84850028	WASHINGTON PARK TENNIS CENTER						
	Design and install a new entry and fences to improve access and visibility.						
	Construction	250,000	-	-	-	-	250,000
	Project Total	\$250,000	-	-	-	-	\$250,000
	Nonprofit Corp Bonds - Water	250,000	-	-	-	-	250,000
	Funding Total	\$250,000	-	-	-	-	\$250,000
AR84900011	LIFT STATION PROJECTS						
	Fabricate art enhancements at several new lift stations.						
	Construction	75,000	-	-	-	-	75,000
	Project Total	\$75,000	-	-	-	-	\$75,000
	Nonprofit Corp Bonds - Wastewater	75,000	-	-	-	-	75,000
	Funding Total	\$75,000	-	-	-	-	\$75,000
AR84900012	ISAAC STREETScape PHASE 2						
	Design and implement streetscape improvements at 32nd Avenue and McDowell Road.						
	Construction	40,000	125,000	-	-	-	165,000
	Project Total	\$40,000	\$125,000	-	-	-	\$165,000
	Nonprofit Corp Bonds - Wastewater	40,000	125,000	-	-	-	165,000
	Funding Total	\$40,000	\$125,000	-	-	-	\$165,000

Fund Legend

FUND LEGEND

OPERATING FUNDS

Operating fund resources are derived from ongoing revenue sources. Operating funds may be used to finance operating expenditures and “pay-as-you-go” capital improvement projects.

General Funds – These funds are supported by taxes and fees. The use of these funds is not restricted.

- General (Fund 0001)
- General – Library (Fund 0002)

Parks and Preserves – This fund is restricted to the purchase of land for the Sonoran Desert Preserve and to the development and improvement of regional and neighborhood parks. It is supported by a one-tenth percent sales tax.

- Parks and Preserves (Fund 1022)
- Parks and Preserves – Mountain and Desert Preserves – 40% Share (Fund 1437)

Transit 2000 – This fund is restricted to public transportation purposes. This fund is primarily supported by a four-tenths percent sales tax.

- Transit 2000 – Compass Bank Building (Fund 1364)
- Transit 2000 – Public Transit (Fund 1204)
- Transit 2000 – Participation Light Rail – Non-Billable (Fund 1311)

Development Services – Resources of these funds are derived from ongoing Development Services operations.

- Development Services Revenue (Fund 0012)

Capital Construction – This fund is restricted to projects to mitigate flooding and dust and to improve neighborhood infrastructure to modern standards. This fund is supported by a two percent sales tax on telecommunication services.

- Capital Construction (Fund 1021)

Arizona Highway User Revenue (AHUR) – Resources of this fund are derived from gas tax and vehicle licensing fees imposed and collected by the State of Arizona and shared with cities and towns. AHUR must be used for street or highway purposes.

- Arizona Highway User Revenue (Fund 0007)

Regional Transit – This fund is restricted to public transportation purposes. This fund is primarily supported by a countywide five-tenths percent sales tax.

- Regional Transportation Plan (Fund 1389)

Community Reinvestment – These funds are restricted to business development projects in a specified district or area. They are supported by payments received pursuant to development agreements.

- Community Reinvestment – Downtown (Fund 0291)

Community Development – Community Development Block Grant (CDBG) funds allocated by the federal government to the City of Phoenix for the prevention and removal of slum and blight.

- Community Development Block Grant – 2005 (Fund 2005)
- Community Development Block Grant – 2006 (Fund 2006)
- Community Development Block Grant – 2007 (Fund 2007)
- Community Development Block Grant – 2008 (Fund 2008)
- Community Development Block Grant – 2009 (Fund 2009)
- Community Development Block Grant – 2010 (Fund 2010)
- Community Development Block Grant – 2011 (Fund 2011)

HOPE Grants – Federal Grant funds for the Hope VI Krohn West housing project site.

- HOPE VI – Public Housing – Krohn West (Fund 1527)

Other Restricted Funds – This is a combination of funds used to segregate restricted revenues, receipts and contributions received in small amounts, which are earmarked for restricted purposes.

- Other Restricted – Affordable Housing – Administration (Fund 0240)
- Other Restricted – Ballet Arizona Remodel Project (Fund 1464)
- Other Restricted – Carver Museum Exterior Project (Fund 1470)
- Other Restricted – Genomics Facilities Operations & Maintenance (Fund 1371)
- Other Restricted – Libraries (Fund 1277)
- Other Restricted – Other Cities' Contribution – 800Mhz (Fund 1431)
- Other Restricted – Parks Monopole (Fund 1343)
- Other Restricted – Public Works Environmental Program (Fund 1395)

Operating Grants – Grant funds that may be used for either pay-as-you-go capital or operating purposes. Operating grants may be used for capital projects that meet the criteria of the granting agencies.

- Operating Grant – 2009 ARRA – Community Development Block Grant (Fund 1601)

- Operating Grant – 2009 ARRA – Energy Efficiency and Conservation Block Grant (Fund 1448)
- Operating Grant – 2009 ARRA – Energy Projects (Fund 1444)
- Operating Grant – 2009 ARRA – Neighborhood Stabilization Program 2 (Fund 1604)
- Operating Grant – Asset Management – Marcos de Niza (Fund 1702)
- Operating Grant – Federal and State Grant Trust (Fund 0011)
- Operating Grant – Fillmore Gardens Operating (Fund 0086)
- Operating Grant – FTA – Competitive Funding (Fund 48294)
- Operating Grant – HOME – 2004-05 (Fund 1350)
- Operating Grant – HOME – 2005-06 (Fund 1352)
- Operating Grant – HOME – 2006-07 (Fund 1506)
- Operating Grant – HOME – 2007-08 (Fund 1507)
- Operating Grant – HOME – 2008-09 (Fund 1508)
- Operating Grant – HOME – 2009-10 (Fund 1596)
- Operating Grant – HOME – 2010-11 (Fund 1597)
- Operating Grant – HOME – Administration (Fund 1599)
- Operating Grant – HOME – Income (Fund 0277)
- Operating Grant – Maryvale Revitalization (Fund 1438)
- Operating Grant – Neighborhood Stabilization Program (Fund 2400)
- Operating Grant – Public Housing Proceeds (Fund 1287)
- Operating Grant – Sunnyslope Senior Housing Operating (Fund 0081)
- Operating Grant – Transit Security Grant Program – 2009 (Fund 49002)

Aviation – Resources of these funds are derived from ongoing Aviation operations. Aviation operating funds may be used to support pay-as-you-go Aviation capital projects.

- Aviation Improvement (Fund 0042)
- Other – Deer Valley Municipal Airport (Fund 0045)
- Other – Goodyear Municipal Airport (Fund 0047)

Convention Center – Resources of this fund are derived from sales taxes levied to support the Phoenix Convention Center. The Phoenix Convention Center Operating fund may be used to support pay-as-you-go capital projects.

- Convention Center Revenue (Fund 0058)

Solid Waste – Resources of this fund are derived from sanitation and landfill fees. This fund may be used to finance pay-as-you-go Solid Waste capital projects.

- Solid Waste Revenue (Fund 0037)

Wastewater – Resources of these funds are derived from ongoing Wastewater operations. Wastewater operating funds may be used to support pay-as-you-go Wastewater projects.

- SROG Replacement Fund (Fund 0021)

- SROG Revenue – Operation & Maintenance (Fund 0020)
- Wastewater Development Occupational Fees (Fund 0096)
- Wastewater Lines Replacement – (Fund 0095)
- Wastewater Replacement – 23rd Avenue WWTP (Fund 0098)
- Wastewater Revenue (Fund 0090)
- Wastewater User Charges – Operation & Maintenance (Fund 0092)

Water – Resources of these funds are derived from ongoing Water operations. Water operating funds may be used to support pay-as-you-go Water projects.

- Val Vista – Capital Outlay (Fund 0404)
- Val Vista Revenues – Operation & Maintenance (Fund 0403)
- Water Development Occupational Fee (Fund 0054)
- Water Operation & Maintenance (Fund 0052)
- Water Resource Acquisition Fee (Fund 0050)
- Water Revenue (Fund 0051)

BOND FUNDS

Bond funds are resources resulting from the issuance of debt instruments (bonds) that require repayment of a specified principle amount at maturity and payment of interest at a stated rate or a formula rate. Bonds funds are restricted to purposes defined in the proposition placed before the voters.

Property Tax Supported – These are voter-approved bonds that finance a variety of capital improvements. The principle and interest payments on these bonds are financed from the secondary property tax levy.

- 1988 Bonds – Freeway Mitigation (Fund 0176)
- 1988 Bonds – Parks and Recreational Facilities (Fund 0141)
- 1989 Bonds – Historic and Cultural Preservation (Fund 0427)
- 2001 Bonds – Arizona Science Center (Fund 3348)
- 2001 Bonds – Computer Technology (Fund 3303)
- 2001 Bonds – Education, Youth and Cultural Facilities – Percent for Art (Fund 3352)
- 2001 Bonds – Fire Protection (Fund 3319)
- 2001 Bonds – Fire Protection – Percent for Art (Fund 3320)
- 2001 Bonds – Fire Protection Technology (Fund 3302)
- 2001 Bonds – Freeway Mitigation (Fund 3339)
- 2001 Bonds – Freeway Mitigation – Percent for Art (Fund 3340)
- 2001 Bonds – Homeless Shelter (Fund 3333)
- 2001 Bonds – Library Facilities (Fund 3317)
- 2001 Bonds – Museo Chicano (Fund 3347)
- 2001 Bonds – Neighborhood Historic Preservation (Fund 3325)
- 2001 Bonds – Neighborhood Preservation and Blight Elimination (Fund 3327)

- 2001 Bonds – Parks, Open Space and Recreation Facilities (Fund 3315)
- 2001 Bonds – Phoenix Center for Community Arts (Fund 3351)
- 2001 Bonds – Phoenix History Museum Expansion (Fund 3350)
- 2001 Bonds – Police Protection (Fund 3300)
- 2001 Bonds – Police Protection Technology (Fund 3304)
- 2001 Bonds – Preserving Phoenix Heritage (Fund 3313)
- 2001 Bonds – Rio Salado Flood Control – Percent for Art (Fund 3312)
- 2001 Bonds – Rio Salado Recreation – Percent for Art (Fund 3310)
- 2001 Bonds – Senior and Family Service Centers (Fund 3323)
- 2001 Bonds – Senior and Family Service Centers – Percent for Art (Fund 3324)
- 2001 Bonds – Service Centers (Fund 3307)
- 2001 Bonds – Storm Sewers (Fund 3335)
- 2001 Bonds – Symphony Hall (Fund 3342)
- 2006 Bonds – Arts and Cultural Facilities (Fund 3367)
- 2006 Bonds – Arts and Cultural Facilities – Percent for Art (Fund 3368)
- 2006 Bonds – Downtown Education (Fund 3363)
- 2006 Bonds – Downtown Education – Percent for Art (Fund 3364)
- 2006 Bonds – Economic Development (Fund 3375)
- 2006 Bonds – Economic Development – Percent for Art (Fund 3376)
- 2006 Bonds – Facilities Management (Fund 3371)
- 2006 Bonds – Facilities Management – Percent for Art (Fund 3372)
- 2006 Bonds – Fire Protection (Fund 3355)
- 2006 Bonds – Fire Protection – Percent for Art (Fund 3356)
- 2006 Bonds – Fire Technology (Fund 3359)
- 2006 Bonds – Housing (Fund 3377)
- 2006 Bonds – Human Services (Fund 3369)
- 2006 Bonds – Human Services – Percent for Art (Fund 3370)
- 2006 Bonds – Information Technology (Fund 3360)
- 2006 Bonds – Information Technology – Percent for Art (Fund 3362)
- 2006 Bonds – Libraries (Fund 3373)
- 2006 Bonds – Libraries – Percent for Art (Fund 3374)
- 2006 Bonds – Neighborhood Services (Fund 3379)
- 2006 Bonds – Neighborhood Services – Percent for Art (Fund 3380)
- 2006 Bonds – Parks (Fund 3365)
- 2006 Bonds – Parks – Percent for Art (Fund 3366)
- 2006 Bonds – Police Protection (Fund 3357)
- 2006 Bonds – Police Protection – Percent for Art (Fund 3358)
- 2006 Bonds – Storm Sewer Improvements (Fund 3381)
- 2006 Bonds – Storm Sewer Improvements – Percent for Art (Fund 3382)
- 2006 Bonds – Street Improvement (Fund 3383)
- 2006 Bonds – Street Improvement – Percent for Art (Fund 3384)

Nonprofit Corporation Bonds – These are bonds issued by a nonprofit corporation pursuant to a lease-purchase or purchase agreement with the City. Principle and interest payments on nonprofit corporation bonds are made from various revenues.

- Nonprofit Corporation Bonds – Aviation – PFC #6 (Fund 1528)
- Nonprofit Corporation Bonds – Aviation – Senior Lien Revenue (Fund 1391)
- Nonprofit Corporation Bonds – General – Facilities (Fund 66030)
- Nonprofit Corporation Bonds – General – Fire (Fund 68001)
- Nonprofit Corporation Bonds – General – Information Technology (Fund 68003)
- Nonprofit Corporation Bonds – General – Information Technology – TALIS (Fund 66019)
- Nonprofit Corporation Bonds – General – Municipal Building and Service Centers (Fund 68008)
- Nonprofit Corporation Bonds – General – Parks (Fund 68005)
- Nonprofit Corporation Bonds – General – Police (Fund 1398)
- Nonprofit Corporation Bonds – General – Police (Fund 66004)
- Nonprofit Corporation Bonds – General – Police (Fund 68007)
- Nonprofit Corporation Bonds – General – Streets (Fund 68009)
- Nonprofit Corporation Bonds – Solid Waste – MEGA IV (Fund 65909)
- Nonprofit Corporation Bonds – Solid Waste – MEGA V (Fund 66075)
- Nonprofit Corporation Bonds – Transit 2000 (Fund 1368)
- Nonprofit Corporation Bonds – Wastewater – 2004 (Fund 1284)
- Nonprofit Corporation Bonds – Wastewater – 2006 (Fund 1366)
- Nonprofit Corporation Bonds – Wastewater – 2008 (Fund 1420)
- Nonprofit Corporation Bonds – Water – 2007 (Fund 1365)
- Nonprofit Corporation Bonds – Water – 2008 (Fund 1421)
- Nonprofit Corporation Bonds – Water – Future Bonds (Fund 0498)

OTHER CAPITAL SOURCES

Other capital sources are resources that are limited to capital construction or acquisition. Examples of these resources include capital grants, other agencies' contributions to joint projects, donations and lease purchase financing.

Impact Fees – Resources of these funds include development impact fee revenues for the peripheral planning areas. Projects financed by these funds must benefit the areas for which the development fees were collected.

- Impact Fee – Ahwatukee – Fire (Fund 0750)
- Impact Fee – Ahwatukee – Libraries (Fund 1096)
- Impact Fee – Ahwatukee – Parks (Fund 1099)
- Impact Fee – Ahwatukee – Wastewater (Fund 1201)
- Impact Fee – Deer Valley I – Wastewater (Fund 1060)

- Impact Fee – Deer Valley II – Wastewater (Fund 1061)
- Impact Fee – Deer Valley III – Wastewater (Fund 1062)
- Impact Fee – Deer Valley IV – Wastewater (Fund 1063)
- Impact Fee – Desert View – Libraries (Fund 0758)
- Impact Fee – Desert View – Parks (Fund 0761)
- Impact Fee – Desert View – Streets (Fund 0759)
- Impact Fee – Desert View – Wastewater (Fund 0766)
- Impact Fee – Desert View / Deer Valley V – Roadways (Fund 1806)
- Impact Fee – Desert View / Deer Valley V – Roadways – Reserve (Fund 1807)
- Impact Fee – Estrella – Storm Drainage (Fund 1090)
- Impact Fee – Estrella / Laveen – Libraries (Fund 1043)
- Impact Fee – Estrella / Laveen – Parks (Fund 1045)
- Impact Fee – Estrella / Laveen – Police (Fund 1046)
- Impact Fee – Estrella / Laveen – Roadways (Fund 1800)
- Impact Fee – Estrella / Laveen – Roadways – Reserve (Fund 1801)
- Impact Fee – Estrella North – Streets (Fund 1085)
- Impact Fee – Estrella North – Wastewater (Fund 1091)
- Impact Fee – Estrella South – Streets (Fund 1086)
- Impact Fee – Estrella South – Wastewater (Fund 1092)
- Impact Fee – Laveen – Storm Drainage (Fund 1048)
- Impact Fee – Laveen East – Wastewater (Fund 1306)
- Impact Fee – Laveen West – Wastewater (Fund 1049)
- Impact Fee – North Gateway – Libraries (Fund 1031)
- Impact Fee – North Gateway – Parks (Fund 1035)
- Impact Fee – North Gateway – Wastewater (Fund 1039)
- Impact Fee – North Gateway (Black Canyon) – Streets (Fund 1033)
- Impact Fee – North Gateway / Deer Valley I-IV – Roadways (Fund 1804)
- Impact Fee – North Gateway / Deer Valley I-IV – Roadways – Reserve (Fund 1805)
- Impact Fee – North Gateway West – Streets (Fund 1032)
- Impact Fee – Northern – Equipment Repair (Fund 0756)
- Impact Fee – Northern – Fire (Fund 0757)
- Impact Fee – Northern – Open Space (Fund 1324)
- Impact Fee – Northern – Solid Waste (Fund 0764)
- Impact Fee – Northern – Water (Fund 0768)
- Impact Fee – Southern – Equipment Repair (Fund 1095)
- Impact Fee – Southern – Solid Waste (Fund 1047)
- Impact Fee – Southern – Water (Fund 1094)

Passenger Facility Charge – Passenger facility charges are imposed on passengers at Sky Harbor International Airport. These funds are restricted to use at Phoenix airports.

- Passenger Facility Charge – #5 – Expense (Fund 1423)
- Passenger Facility Charge – #6 – Expense (Fund 1430)
- Passenger Facility Charge – #6 – Revenue (Fund 1429)

- Passenger Facility Charge – Future PFC (Fund 1426)

Other Cities' Share in Joint Ventures – These funds represent other cities' share in capital projects at the 91st Avenue Wastewater Treatment Plant and Val Vista Water Treatment Plant joint ventures.

- Other Cities' Share – SROG Replacement Fund (Fund 0400)
- Other Cities' Share – Val Vista Capital Improvements (Fund 0408)

Solid Waste Remediation – This fund is used to account for funds received for remediation at the 19th Avenue Landfill Superfund Site and may be used to finance 19th Avenue Landfill remediation projects only.

- Solid Waste Remediation (Fund 0150)

Capital Grants – Capital grant funds are restricted to capital purposes by the granting agency.

- Capital Grants – ADEQ – Pervious Concrete Demonstration Project (Fund 1544)
- Capital Grants – Aviation – Federal Grants (Fund AS00)
- Capital Grants – FTA – 2005 (Fund 48250)
- Capital Grants – FTA – 2006 (Fund 48274)
- Capital Grants – FTA – 2007 (Fund 48270)
- Capital Grants – FTA – ARRA 2009 (Fund 48302)
- Capital Grants – FTA – ARRA 2009 – Formula Funding (Fund 48300)
- Capital Grants – FTA – Formula Funding (Fund 48280)
- Capital Grants – FTA – Formula Funding (Fund 48290)
- Capital Grants – FTA – Formula Funding (Fund 48291)
- Capital Grants – FTA – Highways Transfer (Fund 48283)
- Capital Grants – FTA – Highways Transfer (Fund 48293)
- Capital Grants – FTA – New Freedom Funding (Fund 48285)
- Capital Grants – Parks (Fund 87402)
- Capital Grants – Public Housing – ARRA 2009 (Fund 1100)
- Capital Grants – Public Housing – Phase 50108 (Fund 1078)
- Capital Grants – Streets – ARRA 2009 (Fund 1443)

Federal, State and Other Participation – These funds are used account for the portion of Federal, State and other agency aid received and applied to various capital improvement projects.

- Federal, State and Other Participation – Federal Aid (Fund 1020)
- Federal, State and Other Participation – State Aid (Fund 1019)

Capital Reserves – These funds are restricted for future capital projects.

- Capital Reserves – Arizona Highway User Revenue (Fund 1393)
- Capital Reserves – General Obligation Taxable Reserve (Fund 0690)
- Capital Reserves – Solid Waste – End Use Reserve (Fund 1233)

Parks Capital Gifts – Private donations and contributions are the funding sources for Parks, Recreation and Mountain Preserves capital improvement projects.

- Capital Gifts – Parks (Fund 1263)

Other Capital – These funds are used to account for the portion of rental income received by tenants for building capital replacement costs, insurance proceeds to repair damage as a result of a 2010 hail storm, and to account for park land sale proceeds used for Parks, Recreation and Mountain Preserves capital improvement projects.

- Other Capital – Capital Replacement – 2120 N Central (Fund 1399)
- Other Capital – Capital Replacement – 411 N Central (Fund 1513)
- Other Capital – Capital Replacement – Genomics Facilities (Fund 1369)
- Other Capital – Hail Storm Damage 2010 – General Government (Fund 3700)
- Other Capital – Hail Storm Damage 2010 – Golf Course (Fund 3701)
- Other Capital – Hail Storm Damage 2010 – Housing (Fund 3706)
- Other Capital – Hail Storm Damage 2010 – Solid Waste (Fund 3705)
- Other Capital – Hail Storm Damage 2010 – Wastewater (Fund 3704)
- Other Capital – Hail Storm Damage 2010 – Water (Fund 3703)
- Other Capital – Proceeds – Parks Land Sale (Fund 1348)

Glossary

GLOSSARY

ADA - Americans with Disabilities Act. This Federal law requires that public facilities be accessible to individuals with physical limitations.

Airport Development Plan (ADP) – This is a new 20 year plan that was presented to the City Council in February 2007. The ADP identified capital projects to be funded from airline rates and charges, passenger and customer facility fees, federal funds and other sources. Debt service and operations and maintenance of existing services and new services were all included in the financial plan.

Alkali-Silica Reaction (ASR) – A reaction that can occur in concrete causing expansion and cracking.

Appropriation - An authorization granted by the City Council to make expenditures and to incur obligations for purposes specified in the Appropriation Ordinances. Three appropriation ordinances are adopted each year: 1) the operating funds ordinance, 2) the capital funds ordinance, and 3) the re-appropriated funds ordinance.

ARRA - American Recovery and Reinvestment Act of 2009

ASLD - Arizona State Land Department

Bonds - Debt instruments that require repayment of principle on a specified date (the maturity date) and interest at a stated rate or formula rate.

Booster Station – Water pumping facility designed to deliver water flow and maintain system pressure in elevated or outlying areas.

CAD - Computer-aided dispatch

Capital Budget – The capital funds portion of the first year of the five-year Capital Improvement Program.

Capital Funds - Funds restricted to financing the acquisition or construction of capital facilities. Resources of capital funds may be derived from bonds, impact fees, contributions or capital grants.

Capital Improvement Program (CIP) - A plan for capital expenditures needed to maintain and expand the public infrastructure; for example, roads, sewers, water lines or parks. The City's CIP includes a plan to meet these needs for five years and is updated annually to reflect changes in priorities, cost estimates and changing financial strategies. The first year of the CIP is adopted in the operating and capital funds appropriations.

Carryover - A project that was originally appropriated in an earlier year, but due to delays was again appropriated in a later year.

CDBG - See Community Development Block Grant.

CIP - See Capital Improvement Program.

CNG - Compressed natural gas, which is an alternative fuel used to improve air quality.

Community Development Block Grant (CDBG) - Grant funds allocated by the federal government to the City of Phoenix for the prevention and removal of slum and blight and to benefit low- and moderate-income persons. The City disburses these funds through an annual application process open to nonprofit organizations and City departments.

Contingency - An appropriation of funds to cover unforeseen events that may occur, such as federal mandates, higher-than-expected inflation and similar eventualities.

Encumbrance - A reservation of funds to cover purchase orders, contracts or other financial commitments that have not been met. The budget basis of accounting considers an encumbrance to be the equivalent of an expenditure.

Enterprise Funds - Funds that are accounted for in a manner similar to a private business. Enterprise funds usually recover their costs (including depreciation) through user fees. The City has five such self-supporting funds: Aviation, Water, Wastewater, Golf and Solid Waste. In addition, the Convention Center fund, which is primarily supported by earmarked excise taxes, uses enterprise fund accounting.

Estimate - As used throughout the budget documents, represents the most recent estimate for project expenditures. Estimates are based upon engineering estimates, real estate appraisals or other systematic and rational data.

Expenditure Limit - See State Expenditure Limit.

FAA – Federal Aviation Administration

Fiscal Year - The City of Phoenix has designated July 1 to June 30 as its fiscal year.

Five-Year Major Street Program - A comprehensive plan to improve the City's arterial streets developed by the Street Transportation Department.

FTA – Federal Transit Administration

Function – A group of related projects which will achieve a principal purpose within a program. For example, "Street Modernization" is a function of Street Transportation and Drainage.

Fund - An independent governmental accounting entity with a self-balancing group of accounts including assets, liabilities and fund balance, that record all financial transactions for specific activities of government functions. See the Fund Legend in this document for information about funds used to finance the CIP.

GAC – See Granulated Activated Carbon

General Obligation Bonds (G.O. Bonds) - Bonds that require voter approval and finance a variety of public capital projects such as streets, buildings, parks and improvements. These bonds are backed by the full faith and credit of the issuing government.

G. O. Bonds - See General Obligation Bonds.

Grant - A contribution by one government unit or funding source to another. The contribution is usually made to help support a specified program (i.e., Public Housing or Public Transit), but may be for more general purposes.

Granular Activated Carbon (GAC) – A municipal water treatment system utilizing activated carbon particles through chemical adsorption to remove contaminants and impurities from the water system.

Hope VI – Program administered by HUD designed to revitalize communities through public housing transformation.

HUD - U.S. Department of Housing and Urban Development

Hydro generation – Power generated from a dam or reservoir

Hydrograph – An instrument used to measure the water flow.

Infrastructure - Facilities that support the daily life and growth of the city, for example, roads, water lines, sewers, public buildings, parks and airports. May also be used to describe road, water lines and other needs to support a specific project.

Impact Fees - Fees adopted by the City Council in 1987 requiring new development in the City's outlying planning areas to pay its proportional share of the costs associated with providing the necessary public infrastructure.

Improvement Districts - Special assessment districts formed by property owners who desire and are willing to pay for mutually beneficial improvements such as streets, sidewalks, sewers and lighting.

Leaking Underground Storage Tank (LUST) – Underground storage tanks that have leaked their contents into the surrounding area, potentially posing health and safety risks.

Levy - See Tax Levy.

Lift Station - A pumping station that is used to raise flows to ensure the efficient operation of gravity-operated sewers.

LNG – Liquefied natural gas, an alternative fuel used to improve air quality.

Major Street – an arterial street that provides for traffic movement over longer distances. Access to major streets is usually controlled by frontage roads, raised medians, and driveway and intersection spacing.

Mandate - Legislation passed by the state or federal government requiring action or provision of services and/or programs. The Americans with Disabilities Act is an example.

MAG - Maricopa Association of Governments

MG - Million gallons

MGD - Million gallons per day

MHz - MegaHertz

Microseal – A pavement treatment composed of liquefied asphalt, coarse sand and a polymer additive (to improve durability). Microseal treatments are applied to local and collector streets to improve pavement quality and extend pavement life.

NPDES - National Pollution Discharge Elimination System. This Federal regulation sets standards for the quality of storm water discharged into rivers and streams.

Object Free Area – A two-dimensional ground area centered on a runway, taxiway, or taxi lane centerline which is clear of objects, except for objects that need to be located in the Object Free Area for air navigation or aircraft ground-maneuvering purposes.

Ordinance - A formal legislative enactment by the City Council. If it is not in conflict with any higher form of law, such as a state statute or constitutional provision, it has the full force and effect of law within the boundaries of the city.

Overlay - A pavement resurfacing treatment consisting of asphalt concrete modified with ground tire rubber or polymer. This treatment is applied to major, collector and local streets to improve pavement quality and extend pavement life.

Part 150 – The section of FAA rules that addresses noise compatibility planning.

Passenger Facility Charge funds (PFC) – Fees collected from every enplaned passenger at commercial airports controlled by public agencies. These fees are used to fund FAA-approved projects that enhance safety, security, or capacity; reduce noise; or increase air carrier competition.

Pay-As-You-Go Capital Projects - Capital projects whose funding comes from day-to-day city operating revenue sources.

Percent for Art - An ordinance that allocates up to one percent of the budget for capital-funded projects to fund public art projects.

Plan Six Agreements - Agreements to provide funding to accelerate the construction of the Waddell and Cliff dams and modification of the Roosevelt and Stewart dams, for the benefit of the City of Phoenix. These benefits include the use of additional unappropriated water, controlling floods, improving the safety of existing dams and providing new and improved recreational facilities.

Program - A group of related projects directed at achieving a broad objective. For example, the Water Program includes capital projects to procure, treat and distribute water to the City's water customers.

Property Tax - A levy upon each \$100 of assessed valuation of property within the City of Phoenix. Arizona has two types of property taxes. Primary property taxes support the City's general fund and secondary property taxes pay general obligation debt.

RPTA - Regional Public Transportation Authority

Resources - Total amounts available for appropriation including estimated revenues, fund transfers and beginning fund balances.

Restricted Funds - See Special Revenue Fund.

Runway Safety Area – A surface surrounding the runway that has been prepared for reducing the risk of damage to airplanes in the event of an undershoot, overshoot, or excursion from the runway.

Secondary Property Tax - A tax levy restricted to the payment of debt service on bonded debt. The secondary property tax, when combined with the primary property tax levy, produces a total rate of \$1.82 per \$100 of assessed valuation.

Slurry Seal – A pavement treatment composed of emulsified asphalt and course sand applied to local streets to improve pavement quality and extend pavement life.

Special Revenue Fund - A fund used to account for receipts from revenue sources that have been earmarked for specific activities and related expenditures. Examples include Arizona Highway User Revenue funds, which must be used for street and highway purposes and secondary property tax, which is restricted to general bonded debt obligations.

SROG – Sub-regional Operating Group. SROG member cities (Phoenix, Mesa, Glendale, Scottsdale and Tempe) participate in the construction, use and operation of the 91st Avenue Wastewater Treatment Plant.

State Expenditure Limit – A limitation on annual expenditures imposed by the Arizona Constitution as approved by the voters in 1980. The limitation is based upon a city's actual 1979-80 expenditures adjusted for interim growth in population and inflation. Certain expenditures may be exempt by the state Constitution or by voter action.

Tax Levy - The total amount to be raised by general property taxes for purposes specified in the Tax Levy Ordinance.

Trihalomethane (THM's) – THM's are by-products of the drinking water disinfection (chlorination) process. The Environmental Protection Agency (EPA) regulates the maximum allowable total THM's in public water systems.

Traffic Signal Preemption Equipment – Equipment that allows emergency response vehicles to preempt normal traffic signal operation.

User Fees or User Charges - A fee paid for a public service or use of a public facility by the individual or organization benefiting from the service.

Warranted Traffic Signals – Traffic signals required by traffic conditions to promote safety and the efficient movement of vehicles.

WRP – Water reclamation plant

WTP – Water treatment plant

WWTP – Wastewater treatment plant

Ordinances

ORDINANCE S-38013

AN ORDINANCE ADOPTING THE FINAL CAPITAL FUNDS BUDGET FOR THE CITY OF PHOENIX FOR THE FISCAL YEAR 2011-2012.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF PHOENIX as

follows:

SECTION 1. The schedule set forth as Section 2 below is hereby adopted as the final 2011-2012 Capital Funds Budget for capital improvements to be made from authorized property tax and revenue supported general obligation bond sale proceeds, nonprofit corporation bond financing, federal and state funds, passenger facility charges, participation by other governmental entities in certain projects, impact fees, capital grants and gifts, capital reserves, solid waste remediation funds and other capital financing sources, for the year beginning July 1, 2011 and ending June 30, 2012.

SECTION 2. The City Council has determined and adopted the following estimates of proposed Capital expenditure improvements for the various purposes therein named for the fiscal year beginning July 1, 2011 and ending June 30, 2012.

Purpose	Appropriation Amount 2011-2012
<u>ARTS AND CULTURAL FACILITIES</u>	
Bond Funds and Nonprofit Corporation Bond Financing	<u>\$13,609,107</u>
<u>AVIATION</u>	
Passenger Facility Charges, Nonprofit Corporation Bond Financing and Capital Grant Funds	<u>\$382,222,294</u>
<u>ECONOMIC DEVELOPMENT</u>	
Bond Funds and Capital Reserve Funds	<u>\$3,708,529</u>
<u>FACILITIES MANAGEMENT</u>	
Bond Funds, Nonprofit Corporation Bond Financing, Development Impact Fees, and Other Capital Funds	<u>\$17,445,800</u>
<u>FIRE PROTECTION</u>	
Bond Funds and Nonprofit Corporation Bond Financing	<u>\$21,140,399</u>
<u>HISTORIC PRESERVATION</u>	
Bond Funds	<u>\$2,672,476</u>
<u>HOUSING</u>	
Bond Funds and Capital Grant Funds	<u>\$15,975,903</u>
<u>HUMAN SERVICES</u>	
Bond Funds and Capital Grant Funds	<u>\$2,857,262</u>

Ordinance S-38013

Purpose	Appropriation Amount 2011-2012
<u>INFORMATION TECHNOLOGY</u>	
Bond Funds and Nonprofit Corporation Bond Financing	<u>\$3,996,870</u>
<u>LIBRARIES</u>	
Bond Funds, Nonprofit Corporation Bond Financing and Development Impact Fees	<u>\$6,243,354</u>
<u>NEIGHBORHOOD SERVICES</u>	
Bond Funds	<u>\$7,818,815</u>
<u>PARKS, RECREATION AND MOUNTAIN PRESERVES</u>	
Bond Funds, Nonprofit Corporation Bond Financing, Development Impact Fees, Capital Grants and Gifts, Capital Reserves and Other Capital Funds	<u>\$52,937,907</u>
<u>POLICE PROTECTION</u>	
Bond Funds, Nonprofit Corporation Bond Financing and Development Impact Fees	<u>\$25,509,600</u>
<u>PUBLIC TRANSIT</u>	
Bond Funds, Nonprofit Corporation Bond Financing and Capital Grant Funds	<u>\$51,812,171</u>
<u>SOLID WASTE DISPOSAL</u>	
Bond Funds, Nonprofit Corporation Bond Financing, Capital Reserves, Development Impact Fees and Remediation Funds	<u>\$14,879,218</u>

Ordinance S-38013

Purpose	Appropriation Amount 2011-2012
<u>STREET TRANSPORTATION AND DRAINAGE</u>	
Bond Funds, Nonprofit Corporation Bond Financing, Development Impact Fees, Federal, State and Other Participation, Capital Grants and Capital Reserve Funds	<u>\$84,479,969</u>
<u>WASTEWATER</u>	
Nonprofit Corporation Bond Financing, Development Impact Fees and Other Cities' Participation Funds	<u>\$34,384,876</u>
<u>WATER</u>	
Bond Funds, Nonprofit Corporation Bond Financing, Development Impact Fees and Other Cities' Participation Funds	<u>\$85,081,028</u>
TOTAL	<u>\$826,775,578</u>

SECTION 3. Upon the approval of the City Manager, funds may be transferred within purposes set forth in Section 2.

SECTION 4. The City Council may authorize appropriation increases, if funds are available, for purpose of expenditures that are exempt from the limitation provided in Article IX, Section 20, Constitution of Arizona.

PASSED by the Council of the City of Phoenix this 22nd day of
June, 2011.



MAYOR

ATTEST:

C. Meyer, City Clerk



APPROVED AS TO FORM:

Margaret Wilson, Acting City Attorney *eebh*

REVIEWED BY:

D. Gray, City Manager

EEB/ms 918792 (CM#73) (Item#5) 6/22/2011

Ordinance S-38013

RESOLUTION 20976

A RESOLUTION ADOPTING A 2011-2016 CAPITAL
IMPROVEMENT PROGRAM FOR THE CITY OF PHOENIX.

WHEREAS the provisions of Section 18, Chapter XVIII, Phoenix City Charter require that the City Manager submits to the City Council a five-year capital improvement program; and

The City Manager having prepared a five-year program listing all capital improvements proposed to be undertaken during the next ensuing fiscal years beginning July 1, 2011 and ending June 30, 2016; and

Said programs having been submitted to the City Council and filed of record under the title "Preliminary 2011-2016 Capital Improvement Program," in the office of the City Clerk; and

A public hearing on the program having been held on June 8, 2011, at 3:00 p.m. at the Council Chambers of the City of Phoenix, 200 West Jefferson, Phoenix, Arizona; notice of the time, date and place of said hearing having been placed in the official City newspaper and posted on the official bulletin boards not less than two weeks prior to the hearings; and the City Council having considered all matters

appropriate thereto; BE IT RESOLVED BY THE COUNCIL OF THE CITY OF PHOENIX as follows:

SECTION 1. That the proposed five-year capital improvement program of all capital improvements to be undertaken by the City of Phoenix for the five next ensuing fiscal years commencing July 1, 2011, and consisting in general of the following items and amounts:

<u>Program</u>	<u>Five-Year Total</u>
Arts and Cultural Facilities	\$16,632,000
Aviation	717,914,000
Economic Development	41,273,000
Energy Conservation	29,215,000
Facilities Management	33,811,000
Fire Protection	35,113,000
Historic Preservation	5,784,000
Housing	110,130,000
Human Services	15,045,000
Information Technology	50,374,000
Libraries	20,359,000
Neighborhood Services	17,997,000
Parks, Recreation and Mountain Preserves	149,025,000
Phoenix Convention Center	21,766,000
Police Protection	43,449,000
Public Transit	273,279,000
Solid Waste Disposal	79,149,000
Street Transportation and Drainage	547,860,000
Wastewater	457,724,000
Water	<u>751,420,000</u>
Total	<u>\$3,417,319,000</u>

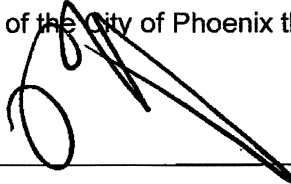
All as is more explicitly set forth in the document entitled "2011-2016 Capital Improvement Program" and in a section of the document entitled "The

Resolution 20976

2011-2012 Phoenix Detail Budget," to be submitted by the City Manager and filed with the City Clerk, is adopted as the capital improvement program of the City.

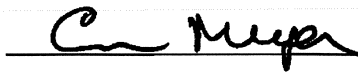
SECTION 2. The adoption of this program is a statement of present goals and objectives subject to actual annual appropriation by budget procedure and adoption and to expenditure by regular fiscal payment ordinance.

PASSED by the Council of the City of Phoenix this 8th day of June, 2011.



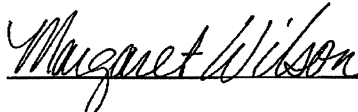
MAYOR

ATTEST:

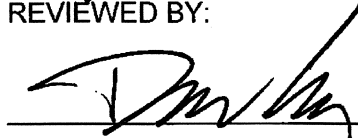
 **ACTING**
City Clerk



APPROVED AS TO FORM:

 Acting City Attorney
sep

REVIEWED BY:

 City Manager

EEB:ms:916419: (CM #55) (Item #4) 06/08/2011

Resolution 20976