The Phoenix Capital Improvement Program 2011-16

City of Phoenix

City of Phoenix, Arizona

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

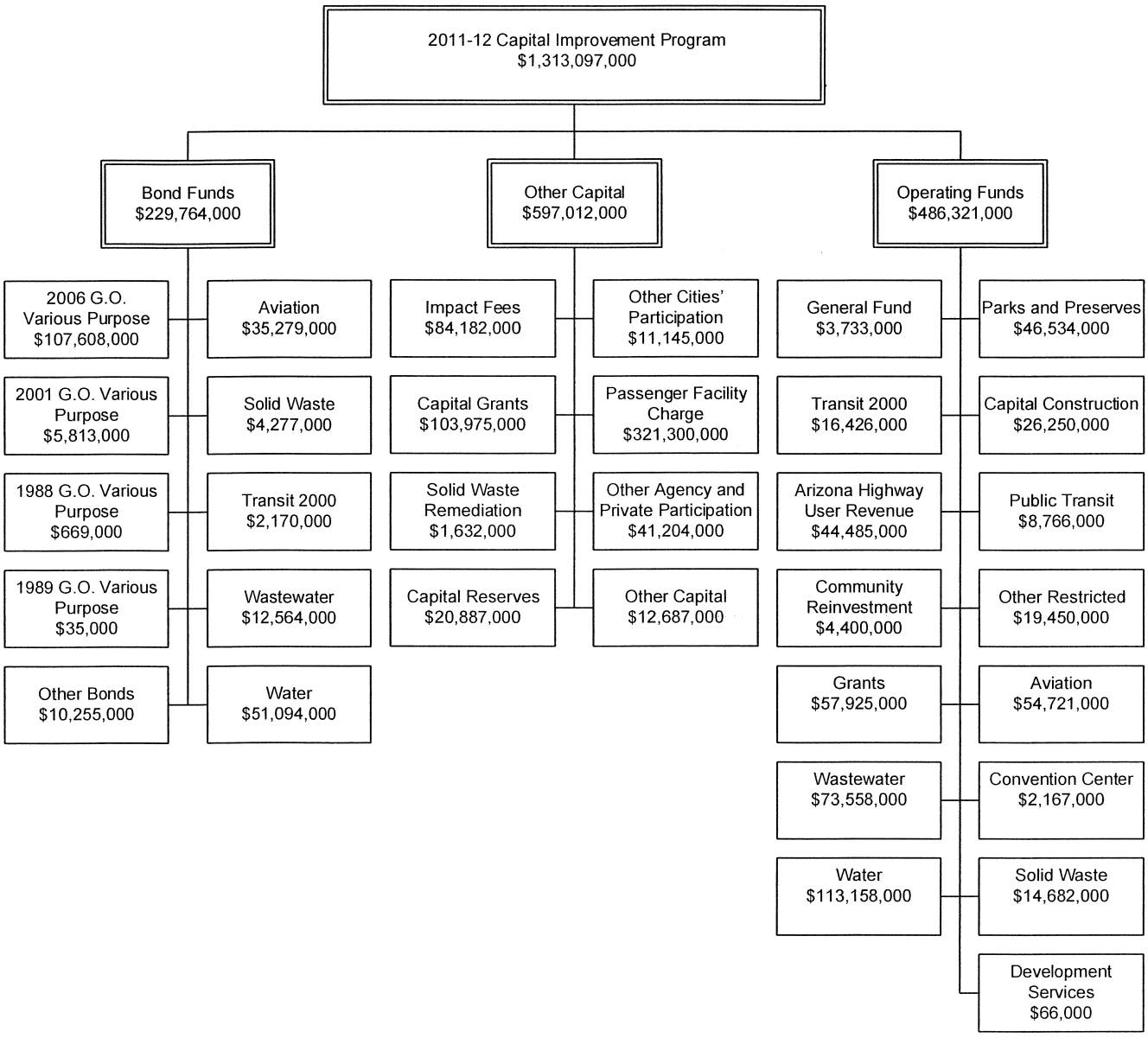
Public Transit
Debbie Cotton
Public Transit Director

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


2011-12 Capital Improvement Program
$1,313,097,000
Bond Funds
$229,764,000
Other Capital
$597,012,000
Operating Funds
$486,321,000
2006 G.O. Various Purpose $107,608,000
2001 G.O. Various Purpose $5,813,000
1988 G.O. Various Purpose $669,000
1989 G.O. Various Purpose $35,000
Other Bonds $10,255,000
Aviation $35,279,000
Solid Waste $4,277,000
Transit 2000 $2,170,000
Wastewater $12,564,000
Water $51,094,000
Impact Fees $84,182,000
Capital Grants $103,975,000
Solid Waste Remediation $1,632,000
Capital Reserves $20,887,000
Other Cities' Participation $11,145,000
Passenger Facility Charge $321,300,000
Other Agency and Private Participation $41,204,000
Other Capital $12,687,000
General Fund $3,733,000
Transit 2000 $16,426,000
Arizona Highway User Revenue $44,485,000
Community Reinvestment $4,400,000
Grants $57,925,000
Wastewater $73,558,000
Water $113,158,000
Parks and Preserves $46,534,000
Capital Construction $26,250,000
Public Transit $8,766,000
Other Restricted $19,450,000
Aviation $54,721,000
Convention Center $2,167,000
Solid Waste $14,682,000
Development Services $66,000

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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

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**

SCHEDULE 2
SUMMARY OF 2011-16 CAPITAL IMPROVEMENT PROGRAM
By Source of Funds
(In Thousands fo Dollars)

Funds	2011-12	2012-13	2013-14	2014-15	2015-16	5-Year Total
Operating Funds:						
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
Bond Funds:						
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
Other Capital Sources:						
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**

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**

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**

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.

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

	RESOURCES			EXPENDITURES	FUND BALANCES		
Capital Fund	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

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						
Operating Funds						
Other Restricted Funds	1,195,000	-	-	-	-	1,195,000
Total Operating Funds	$1,195,000	-	-	-	-	$1,195,000
Bond Funds						
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	**Function: Percent for Art**				**District: 7**	
Complete construction of art project outside of theater						
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	**Function: Percent for Art**				**District: 8**	
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**

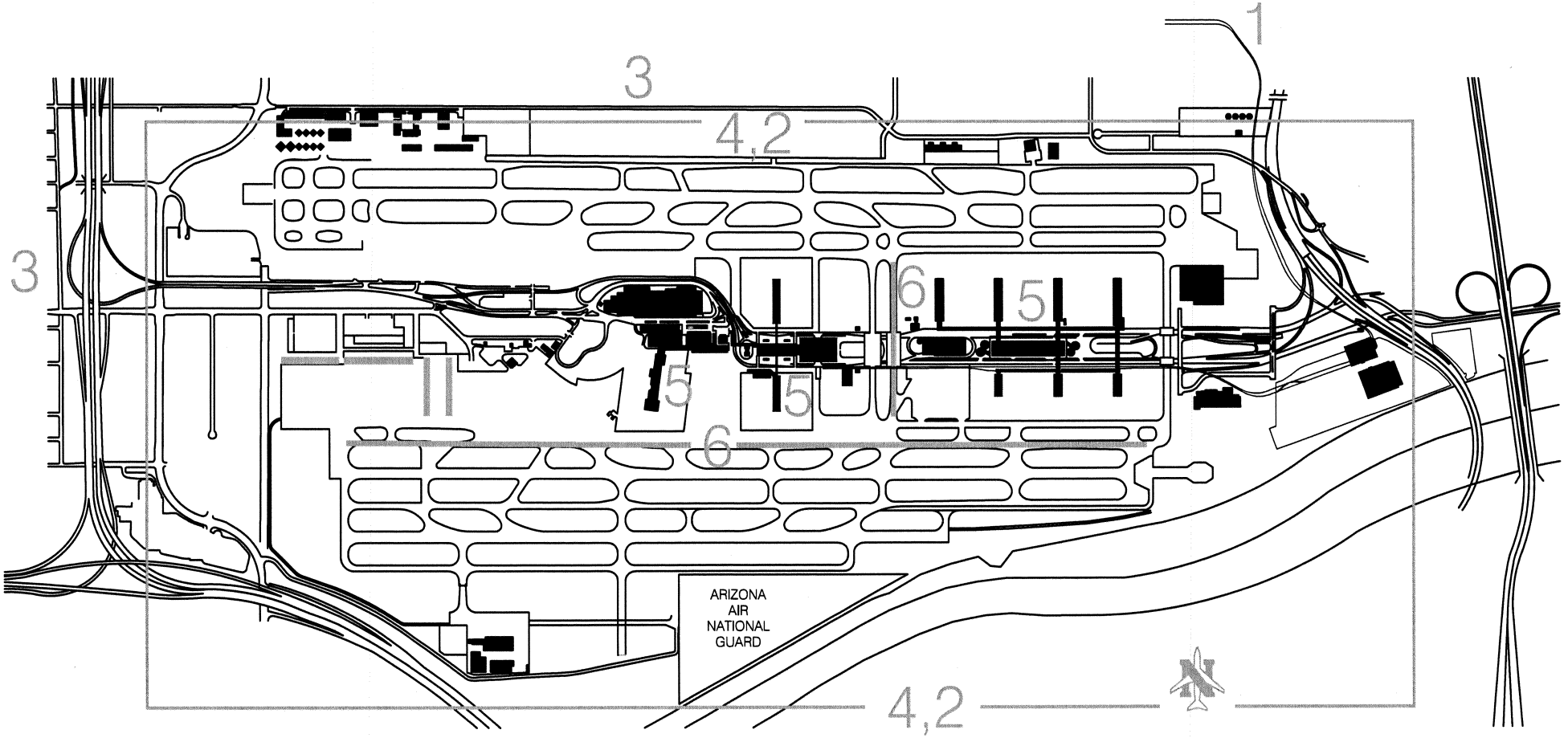
City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Arts and Cultural Facilities

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Arts and Cultural Facilities

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
AR00000013 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**
AR00000015 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**
AR00000018 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**
AR00000020 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**
AR45000001 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.

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						
Operating Funds						
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
Bond Funds						
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
Other Financing						
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

Aviation

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

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**

Aviation

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**

Aviation

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Aviation

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Aviation

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Aviation

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Aviation

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
AV17000026	**BARRIER DEVICES AT TERMINAL 4**	**Function: Security Facilities**				**District: 8**	
Install Terminal 4 barrier devices at Phoenix Sky Harbor International Airport.							
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**	**Function: Security Facilities**				**District: 8**	
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.							
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**	**Function: Security Facilities**				**District: 8**	
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.							
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**	**Function: Security Facilities**				**District: 8**	
Study and implement expansion of a 4,500 square foot adjoining structure to the Emergency Operations Center (EOC) at Phoenix Sky Harbor International Airport.							
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**	**Function: Security Facilities**				**District: 8**	
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.							
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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

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**

Aviation

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
BCAVN2010F BOND EXPENSE - AVIATION		**Function: Debt**			**District: Citywide**	
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		**Function: Percent for Art**			**District: 8**	
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		**Function: Percent for Art**			**District: 8**	
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		**Function: Percent for Art**			**District: 8**	
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		**Function: Percent for Art**			**District: 8**	
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		**Function: Percent for Art**			**District: 8**	
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**

Aviation

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
AR66000027	**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**
AR66000029	**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**
AR66000030	**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**
AR66000031	**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**
AR66000032	**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**
AR66000034	**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

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						
Operating Funds						
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
Bond Funds						
2006 Bonds	3,408,529	15,019,153	-	-	-	18,427,682
Total Bond Funds	$3,408,529	$15,019,153	-	-	-	$18,427,682
Other Financing						
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

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
CD10000001 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**
CD10000009 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**
CD10000019 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**
CD30000002 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**
CD30000003 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**
CD30000011 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**

Economic Development

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Economic Development

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
CD30000014	**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**
ED10000018	**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**
ED10000019	**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**
ED10000020	**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**
ED10000021	**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**

Economic Development

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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.

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						
Operating Funds						
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

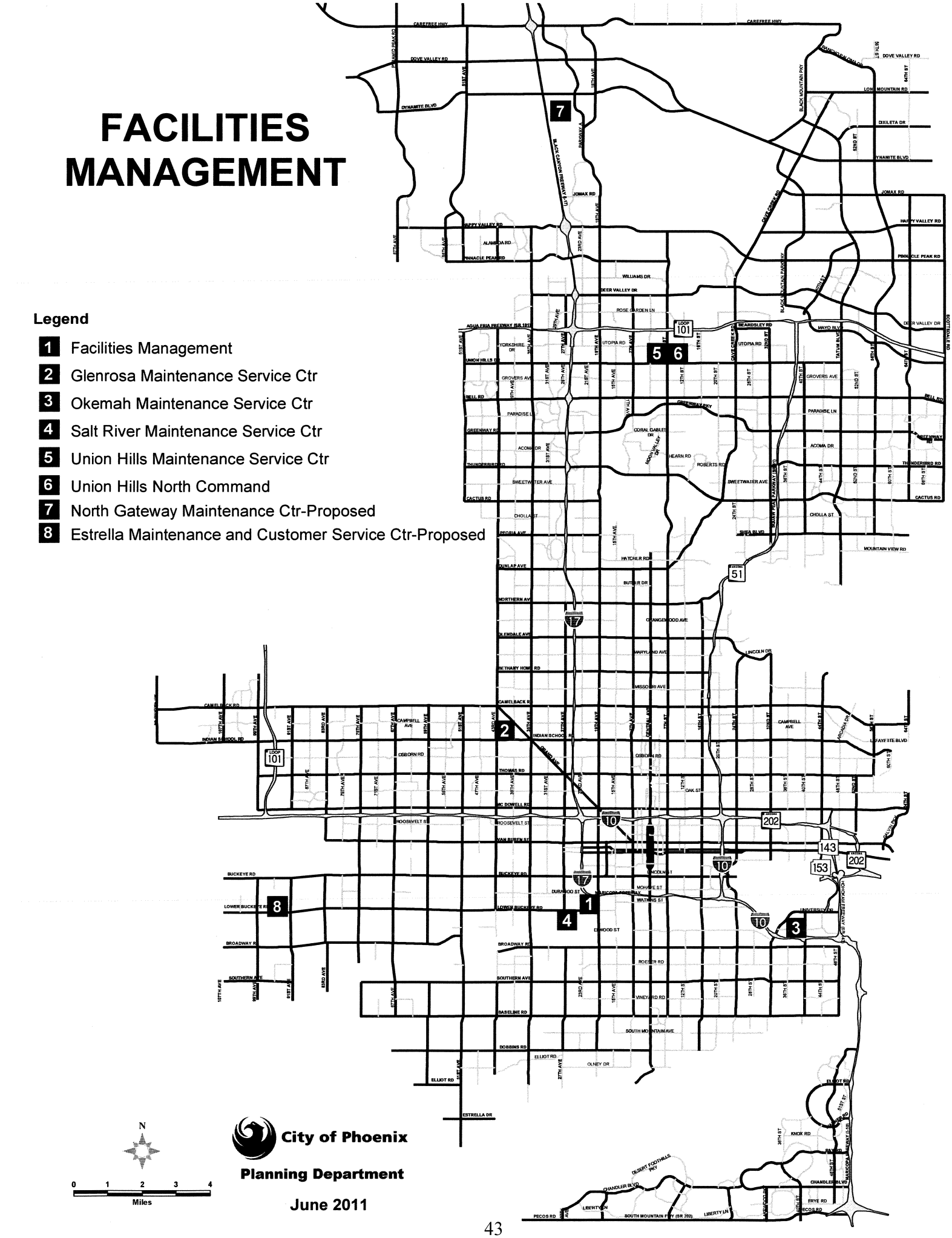
City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Energy Conservation

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Energy Conservation

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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



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.

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						
Operating Funds						
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
Bond Funds						
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
Other Financing						
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

Facilities Management

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PW23210002	**REFURBISH ENTRY STEPS / EXTERIOR BLOCK**	**Function: Downtown Facilities Management**				**District: 8**	
Refurbish entry steps at Historic City Hall.							
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**	**Function: Downtown Facilities Management**				**District: 8**	
Replace critical facility systems.							
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**	**Function: Downtown Facilities Management**				**District: 8**	
Replace critical facility and support systems.							
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**	**Function: Downtown Facilities Management**				**District: 8**	
Increase work space efficiencies through a partial restacking.							
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**	**Function: Downtown Facilities Management**				**District: 8**	
Perform scheduled preventative maintenance, including repair and replacement of sprinkler piping and alarm system components.							
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**	**Function: Downtown Facilities Management**				**District: 8**	
Replace air washer.							
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**

Facilities Management

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Facilities Management

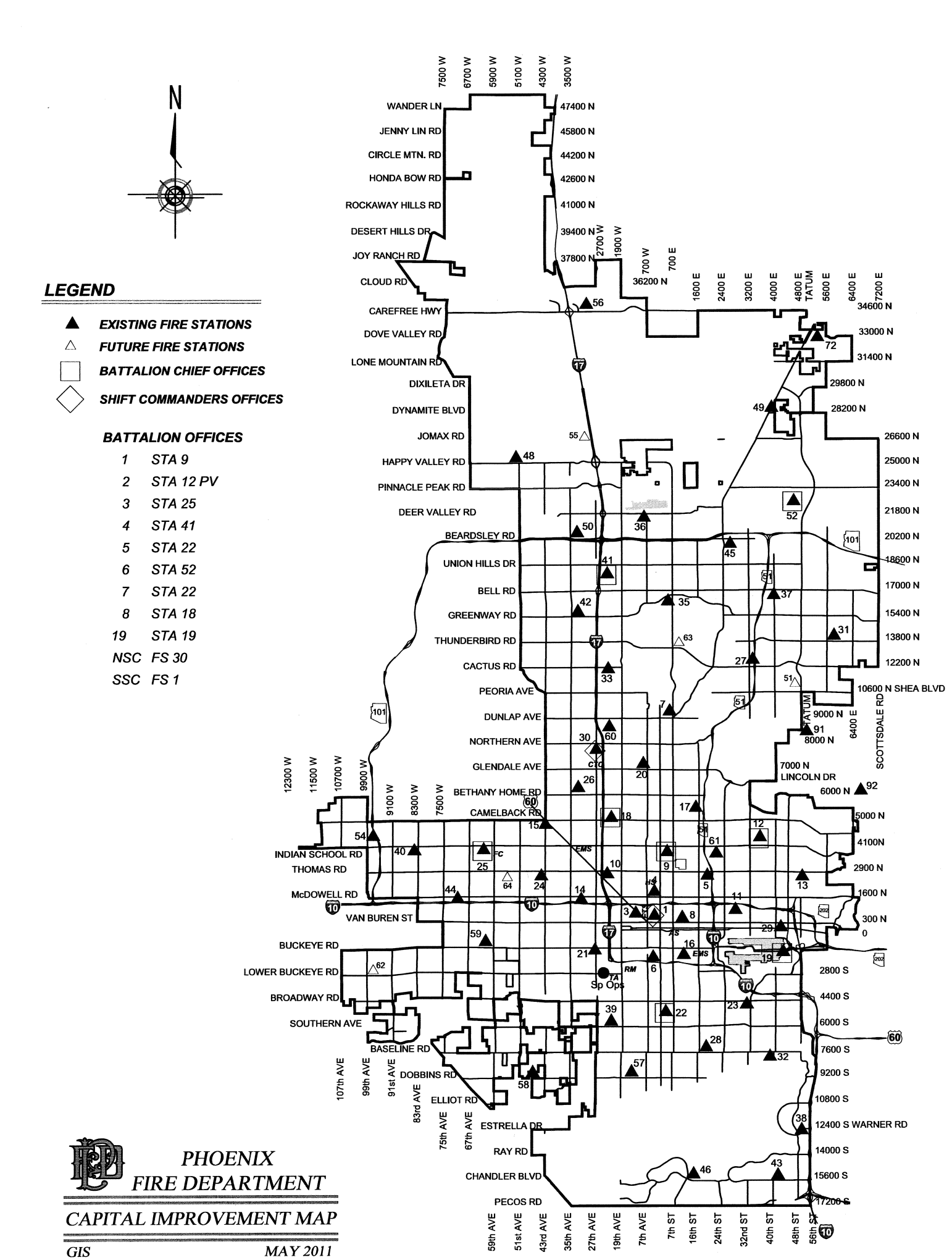
Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PW21010002 LUST/UST REMEDIATION PROGRAM	**Function: Environmental Projects**				**District: Citywide**	
Remediate soil contaminated by leaking underground storage tanks.						
Construction	250,000	250,000	-	-	-	500,000
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**

Facilities Management

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Facilities Management

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
FA10900004 HAIL STORM DAMAGE 2010		**Function: Finance**				**District: Citywide**
Repair city facilities damaged during the October 2010 hail storm.						
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		**Function: Brownfields**				**District: Citywide**
Acquisition, investigation, cleanup, and redevelopment assistance for environmentally-impaired properties for city and private projects.						
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		**Function: Debt**				**District: Citywide**
Bond issuance costs for city improvement bonds.						
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		**Function: Percent for Art**				**District: Citywide**
Design and fabricate artwork for Public Works projects.						
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**


N
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
WANDER LN
JENNY LIN RD
CIRCLE MTN. RD
HONDA BOW RD
ROCKAWAY HILLS RD
DESERT HILLS DR
JOY RANCH RD
CLOUD RD
CAREFREE HWY
DOVE VALLEY RD
LONE MOUNTAIN RD
DIXILETA DR
DYNAMITE BLVD
JOMAX RD
HAPPY VALLEY RD
PINNACLE PEAK RD
DEER VALLEY RD
BEARDSLEY RD
UNION HILLS DR
BELL RD
GREENWAY RD
THUNDERBIRD RD
CACTUS RD
PEORIA AVE
DUNLAP AVE
NORTHERN AVE
GLENDALE AVE
BETHANY HOME RD
CAMELBACK RD
INDIAN SCHOOL RD
THOMAS RD
McDOWELL RD
VAN BUREN ST
BUCKEYE RD
LOWER BUCKEYE RD
BROADWAY RD
SOUTHERN AVE
BASELINE RD
DOBBINS RD
ELLIOT RD
ESTRELLA DR
RAY RD
CHANDLER BLVD
PECOS RD
7500 W
6700 W
5900 W
5100 W
4300 W
3500 W
2700 W
1900 W
700 W
700 E
1600 E
2400 E
3200 E
4000 E
4800 E
5600 E
6400 E
7200 E
TATUM
47400 N
45800 N
44200 N
42600 N
41000 N
39400 N
37800 N
36200 N
34600 N
33000 N
31400 N
29800 N
28200 N
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4100N
2900 N
1600 N
300 N
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2800 S
4400 S
6000 S
7600 S
9200 S
10800 S
12400 S WARNER RD
14000 S
15600 S
17200 S
SCOTTSDALE RD
LINCOLN DR
12300 W
11500 W
10700 W
9900 W
9100 W
8300 W
7500 W
6400 E
107th AVE
99th AVE
91st AVE
83rd AVE
75th AVE
67th AVE
59th AVE
51st AVE
43rd AVE
35th AVE
27th AVE
19th AVE
7th AVE
7th ST
16th ST
24th ST
32nd ST
40th ST
48th ST
56th ST
Sp Ops
EMS
FC
RM
TA
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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

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						
Bond Funds						
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
Other Financing						
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

Fire Protection

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
FD57150005	**FIRE COMMUNICATIONS SYSTEM ENHANCEMENT**	**Function: Communications, Command, and Control System**				**District: Citywide**	
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**

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**

Fire Protection

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
FD57160004 TRAFFIC PREEMPTION - 2006 BONDS		**Function: Opticom System**			**District: Citywide**	
Install traffic signal preemption equipment to facilitate rapid emergency vehicle response.						
Equipment	-	1,000,000	-	-	-	1,000,000
Project Total	**-**	**$1,000,000**	**-**	**-**	**-**	**$1,000,000**
2006 Technology Bonds	-	1,000,000	-	-	-	1,000,000
Funding Total	**-**	**$1,000,000**	**-**	**-**	**-**	**$1,000,000**
AR57000007 FIRE STATION 55 PERCENT FOR ART		**Function: Percent for Art**			**District: 2**	
Develop enhancements for public areas of the fire station.						
Construction	-	107,000	-	-	-	107,000
Project Total	**-**	**$107,000**	**-**	**-**	**-**	**$107,000**
2006 Police, Fire, and Homeland Security Bonds	-	107,000	-	-	-	107,000
Funding Total	**-**	**$107,000**	**-**	**-**	**-**	**$107,000**
AR57000009 FIRE STATION 74 PERCENT FOR ART		**Function: Percent for Art**			**District: 6**	
Develop enhancements for public areas of the fire station.						
Construction	-	120,000	-	-	-	120,000
Project Total	**-**	**$120,000**	**-**	**-**	**-**	**$120,000**
2006 Police, Fire, and Homeland Security Bonds	-	17,000	-	-	-	17,000
2001 Fire Facilities & Equipment Bonds	-	103,000	-	-	-	103,000
Funding Total	**-**	**$120,000**	**-**	**-**	**-**	**$120,000**
AR57000010 FIRE TRAINING ACADEMY PERCENT FOR ART		**Function: Percent for Art**			**District: 7**	
Complete installation of sculptures at entrance of the academy.						
Construction	71,122	-	-	-	-	71,122
Project Total	**$71,122**	**-**	**-**	**-**	**-**	**$71,122**
2006 Police, Fire, and Homeland Security Bonds	54,122	-	-	-	-	54,122
2001 Fire Facilities & Equipment Bonds	17,000	-	-	-	-	17,000
Funding Total	**$71,122**	**-**	**-**	**-**	**-**	**$71,122**

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.

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						
Operating Funds						
Operating Grants	86,883	-	-	-	-	86,883
Total Operating Funds	$86,883	-	-	-	-	$86,883
Bond Funds						
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**

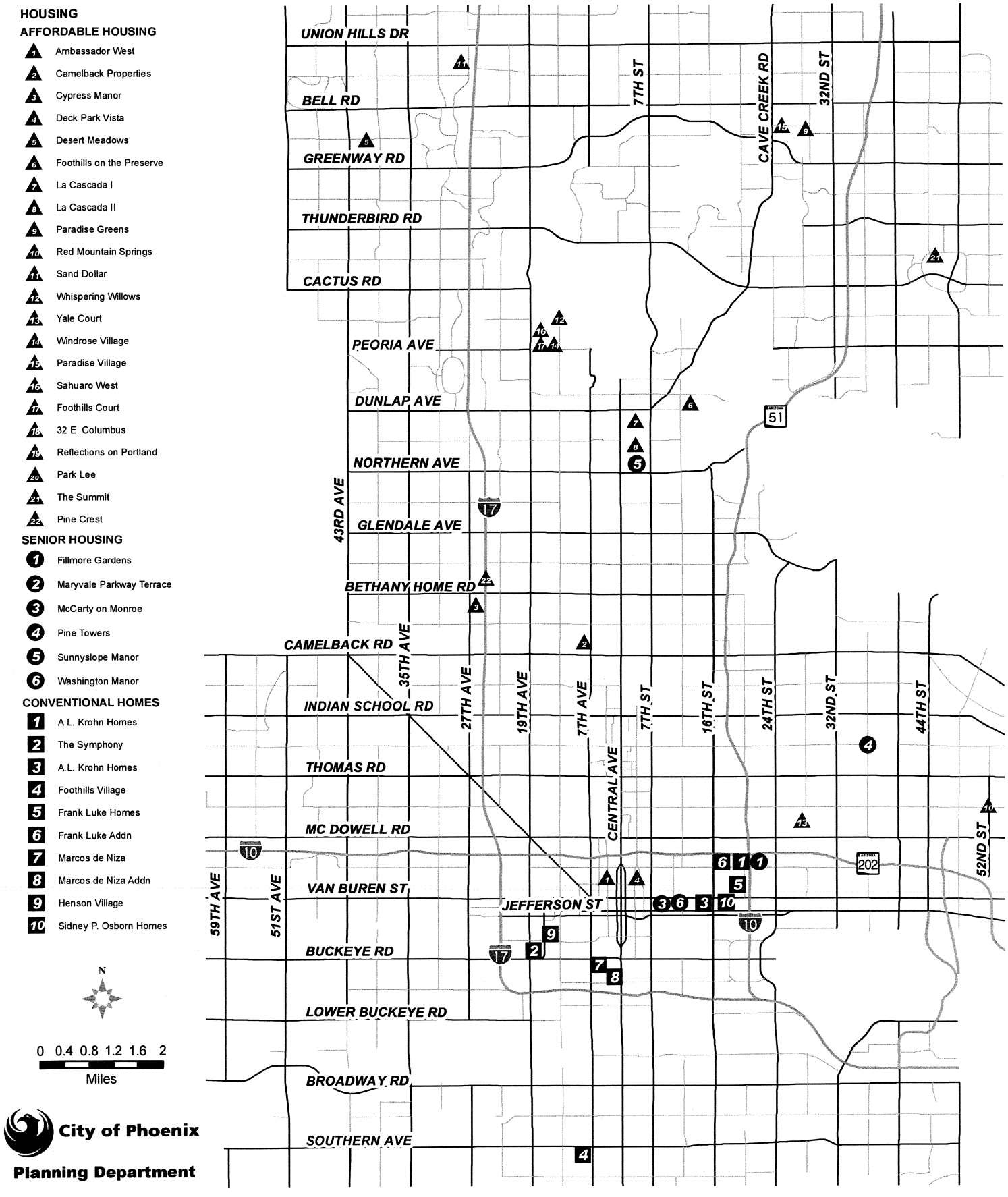
City of Phoenix, Arizona
2011-2016 Capital Improvement Program
Historic Preservation

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
HP40000001 TOVREA CASTLE RESTORATION		**Function: Tovrea Castle**			**District: 6**	
Perform restoration work on Tovrea Castle.						
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		**Function: Percent for Art**			**District: Citywide**	
Commission artworks for Historic Preservation bond projects.						
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		**Function: Percent for Art**			**District: Citywide**	
Produce a book of historic Phoenix landmarks in conjunction with Arizona's Centennial.						
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
1 Ambassador West
2 Camelback Properties
3 Cypress Manor
4 Deck Park Vista
5 Desert Meadows
6 Foothills on the Preserve
7 La Cascada I
8 La Cascada II
9 Paradise Greens
10 Red Mountain Springs
11 Sand Dollar
12 Whispering Willows
13 Yale Court
14 Windrose Village
15 Paradise Village
16 Sahuaro West
17 Foothills Court
18 32 E. Columbus
19 Reflections on Portland
20 Park Lee
21 The Summit
22 Pine Crest
SENIOR HOUSING
1 Fillmore Gardens
2 Maryvale Parkway Terrace
3 McCarty on Monroe
4 Pine Towers
5 Sunnyslope Manor
6 Washington Manor
CONVENTIONAL HOMES
1 A.L. Krohn Homes
2 The Symphony
3 A.L. Krohn Homes
4 Foothills Village
5 Frank Luke Homes
6 Frank Luke Addn
7 Marcos de Niza
8 Marcos de Niza Addn
9 Henson Village
10 Sidney P. Osborn Homes
N
0 0.4 0.8 1.2 1.6 2
Miles
City of Phoenix
Planning Department
June 2011
UNION HILLS DR
BELL RD
GREENWAY RD
THUNDERBIRD RD
CACTUS RD
PEORIA AVE
DUNLAP AVE
NORTHERN AVE
GLENDALE AVE
BETHANY HOME RD
CAMELBACK RD
INDIAN SCHOOL RD
THOMAS RD
MC DOWELL RD
VAN BUREN ST
JEFFERSON ST
BUCKEYE RD
LOWER BUCKEYE RD
BROADWAY RD
SOUTHERN AVE
7TH ST
CAVE CREEK RD
32ND ST
43RD AVE
35TH AVE
27TH AVE
19TH AVE
7TH AVE
7TH ST
CENTRAL AVE
16TH ST
24TH ST
32ND ST
44TH ST
52ND ST
59TH AVE
51ST AVE
51
202
10
17

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.

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						
Operating Funds						
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**
Bond Funds						
2006 Bonds	7,620,612	3,319,597	-	-	-	10,940,209
Total Bond Funds	**$7,620,612**	**$3,319,597**	**-**	**-**	**-**	**$10,940,209**
Other Financing						
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**

Housing

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Housing

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Housing

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Housing

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Housing

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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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Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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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Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
CM25200001	**KROHN WEST ADMINISTRATION - PHASE 2**	**Function: Hope VI Krohn West - Phase 2**				**District: 8**	
Charges for city staff support of Krohn West HOPE VI project.							
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**	**Function: Hope VI Krohn West - Phase 2**				**District: 8**	
Provide case management and supportive services to Krohn West HOPE VI residents throughout Phase 2.							
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**	**Function: Hope VI Krohn West - Phase 2**				**District: 8**	
Provide for mass grading, infrastructure and underground utility costs for Phase 2 of Krohn West HOPE VI project.							
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**	**Function: Hope VI Krohn West - Phase 2**				**District: 8**	
Construction costs for 15 home ownership units comprising Phase 2 of Krohn West HOPE VI project.							
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**	**Function: Multifamily Acquisition**				**District: 7**	
Complete the rehabilitation of the 48-unit Roosevelt Commons apartments including 22 affordable housing units.							
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**	**Function: Multifamily Acquisition**				**District: Citywide**	
Program grant funds to acquire and rehabilitate foreclosed properties.							
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**

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Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
AH20100029 SUMMIT ACQUISITION		**Function: Multifamily Acquisition**			**District: 3**	
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		**Function: Multifamily Acquisition**			**District: 4**	
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		**Function: Nonprofit Projects**			**District: 3**	
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		**Function: Public Housing Modernization**			**District: Citywide**	
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		**Function: Rental Housing Development**			**District: Citywide**	
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		**Function: Senior Housing Acquisition**			**District: 7**	
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**

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Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Housing

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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 PROJECT PERCENT FOR ART**		**Function: Percent for Art**			**District: 8**	
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

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						
Bond Funds						
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
Other Financing						
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

Human Services

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Human Services

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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

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						
Operating Funds						
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**
Bond Funds						
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**

Information Technology

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
IT20200009	**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**
IT20200012	**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**

Information Technology

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

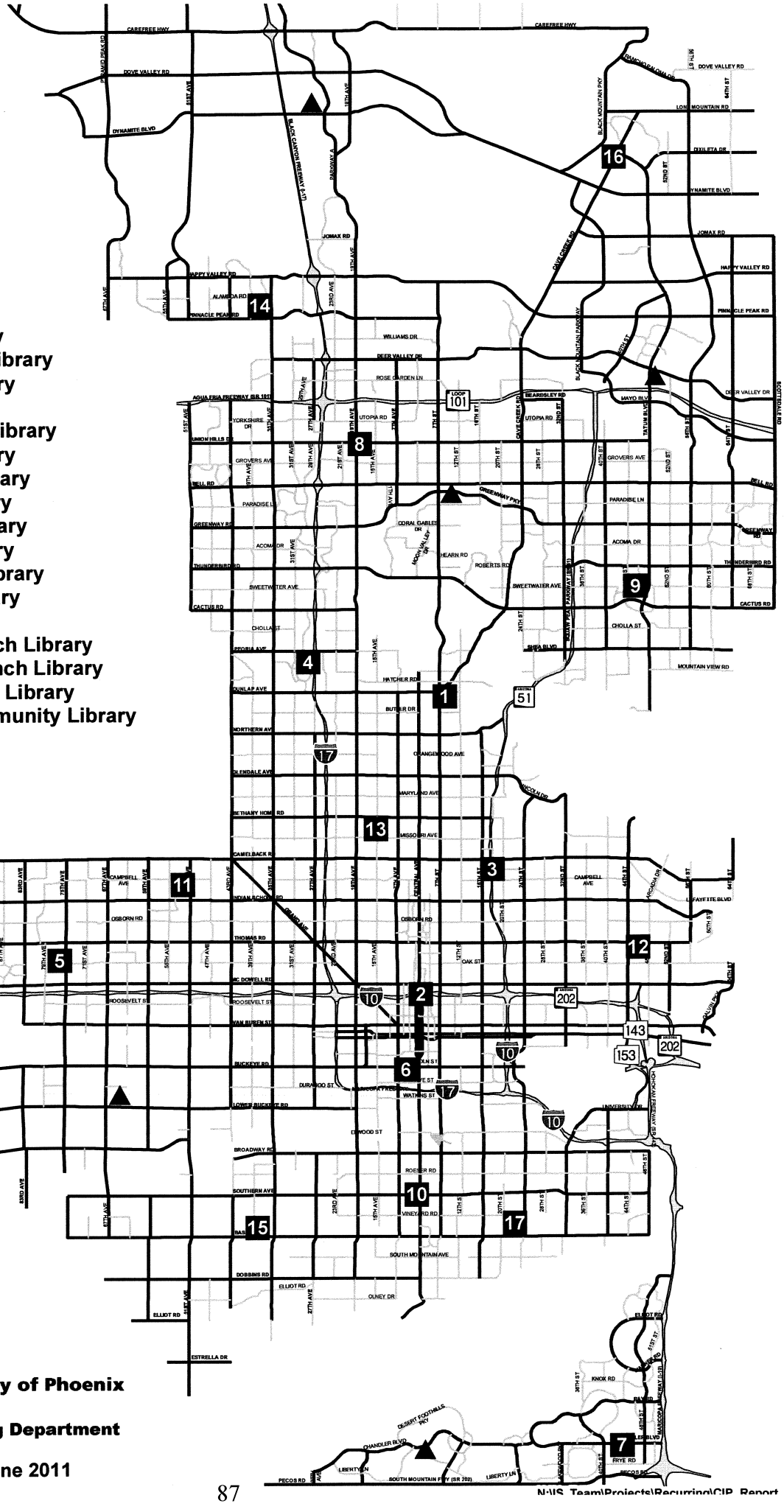
Information Technology

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Information Technology

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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

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Planning Department

June 2011

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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.

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						
Operating Funds						
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
Bond Funds						
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
Other Financing						
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

Libraries

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Libraries

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Libraries

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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

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						
Operating Funds						
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
Bond Funds						
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

Neighborhood Services

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Neighborhood Services

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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. WILLETTA 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**

Neighborhood Services

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Neighborhood Services

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ND30000001	**INFRASTRUCTURE ENHANCEMENT**	**Function: Neighborhood Revitalization**				**District: Citywide**	
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**	**Function: Neighborhood Revitalization**				**District: 3, 4 & 8**	
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**	**Function: Neighborhood Revitalization**				**District: Citywide**	
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**	**Function: Neighborhood Revitalization**				**District: 1, 4, 5 & 7**	
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)**	**Function: New Northtown/Sunnyslope**				**District: 3**	
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**	**Function: South Phoenix Village**				**District: 8**	
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**

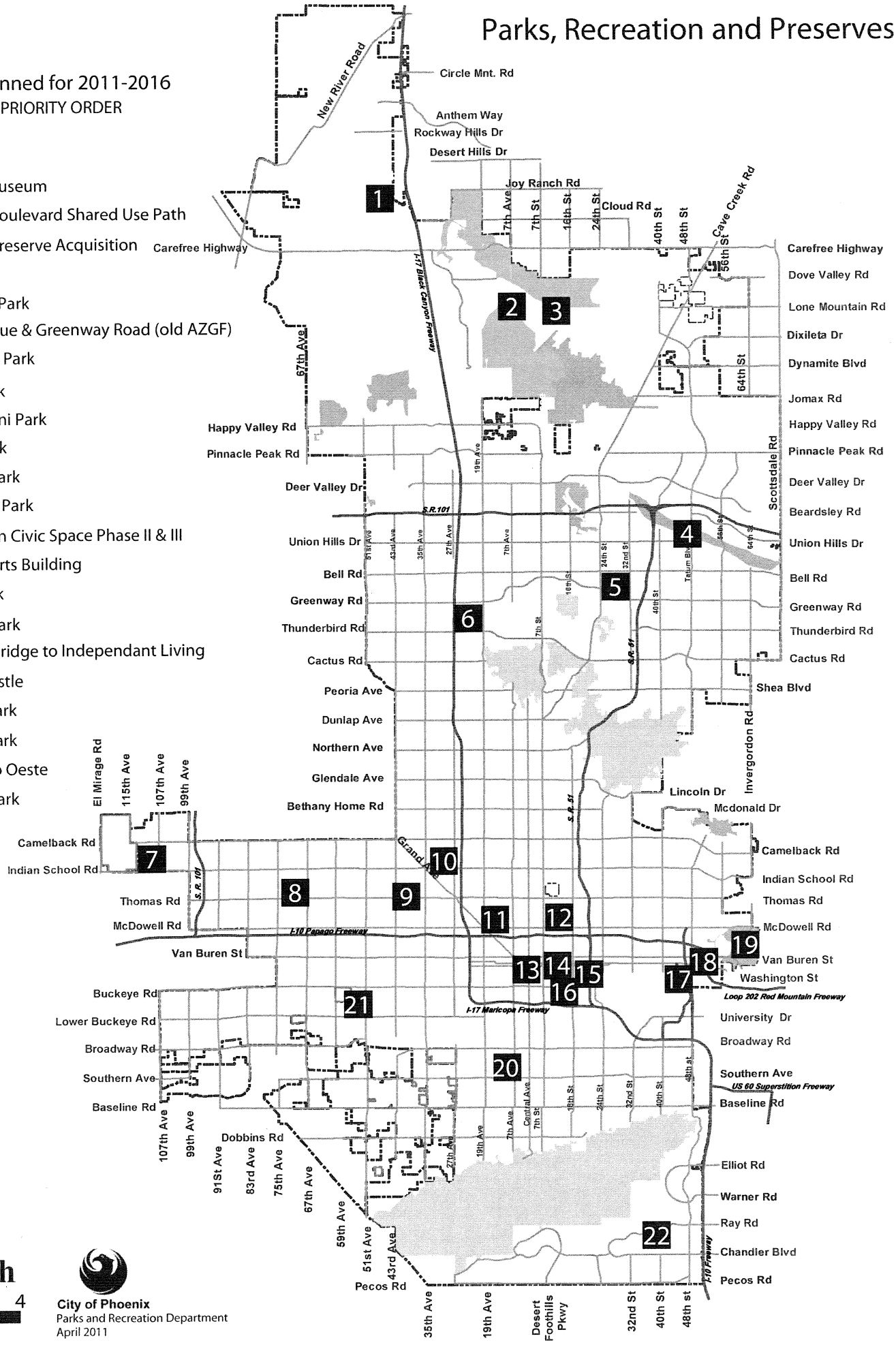
Neighborhood Services

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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



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City of Phoenix
Parks and Recreation Department
April 2011

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.

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						
Operating Funds						
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
Bond Funds						
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
Other Financing						
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

Parks, Recreation and Mountain Preserves

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Parks, Recreation and Mountain Preserves

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PA75200153 INITIATIVE PROJECT MANAGEMENT	**Function: General Park Development**				**District: Citywide**	
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	**Function: General Park Development**				**District: 5**	
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	**Function: General Park Development**				**District: 1**	
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	**Function: General Park Development**				**District: Citywide**	
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	**Function: General Park Development**				**District: Citywide**	
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	**Function: General Park Development**				**District: Citywide**	
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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PA75200196 MONTEREY PARK SPORTS LIGHTING	**Function: General Park Development**				**District: 8**	
Renovate existing sports field lighting at Monterrey Park, 350 E. Oak Street.						
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	**Function: General Park Development**				**District: 2**	
Construct improvements as identified at monopole park sites.						
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	**Function: General Park Development**				**District: 7**	
Construct minor renovations at Hance Park, 3rd Avenue to 3rd Street at Moreland Street.						
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	**Function: General Park Development**				**District: 8**	
Park renovations and improvements at Hermoso Park, 20th Street and Southern Avenue.						
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	**Function: General Park Development**				**District: 5**	
Park renovation to include irrigation, turf, and ramadas, 51st Avenue and Campbell Avenue.						
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	**Function: General Park Development**				**District: 5**	
Park Renovations and improvements at Starlight Park, 78th Avenue and Osborn Road.						
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**

Parks, Recreation and Mountain Preserves

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Parks, Recreation and Mountain Preserves

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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PA75200397 EL OSO PARK		**Function: General Park Development**			**District: 5**	
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		**Function: General Park Development**			**District: Citywide**	
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		**Function: General Park Development**			**District: Citywide**	
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		**Function: General Park Development**			**District: Citywide**	
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		**Function: General Park Development**			**District: Citywide**	
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		**Function: General Park Development**			**District: Citywide**	
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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Parks, Recreation and Mountain Preserves

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PA75300129	**PARKS AND RECREATION DEPARTMENT VEHICLES**	**Function: Lease Purchase**				**District: Citywide**	
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**	**Function: Nonprofit Projects**				**District: 6**	
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**	**Function: Nonprofit Projects**				**District: Citywide**	
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**	**Function: Park Land Acquisition**				**District: 2**	
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**	**Function: Park Land Acquisition**				**District: 1 & 2**	
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**	**Function: Park Land Acquisition**				**District: 7**	
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**

Parks, Recreation and Mountain Preserves

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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PA75300118 CRICKET PAVILION STUDY		**Function: Specialty Areas**			**District: 7**	
Conduct feasibility study of Cricket Pavilion.						
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		**Function: Specialty Areas**			**District: Citywide**	
Construct electrical improvements 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		**Function: Specialty Areas**			**District: Citywide**	
Improve golf infrastructure 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		**Function: Specialty Areas**			**District: Citywide**	
Upgrade irrigation systems for water savings 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		**Function: Specialty Areas**			**District: 6**	
Construct half street, curbing, and gutters at future park site and trailhead at 19th Avenue and Chandler Boulevard.						
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		**Function: Specialty Areas**			**District: 3**	
Construct building renovations at 23rd Avenue & Greenway.						
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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PA75300137 CAVE CREEK GOLF COURSE		**Function: Specialty Areas**			**District: 3**	
Install fencing at Cave Creek Golf Course.						
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		**Function: Specialty Areas**			**District: 2**	
Assist in the design and construction of a multi-use environmental and education facility.						
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		**Function: Specialty Areas**			**District: 6**	
Partner with Parks Department and Phoenix Zoo to design and construct building						
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		**Function: Specialty Areas**			**District: Citywide**	
Phoenix Mountain Preserve water line repairs.						
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		**Function: Trails**			**District: Citywide**	
Renovate and construct trails 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		**Function: Trails**			**District: 2**	
Construct a 5 mile Sonoran Boulevard Path from 19th Avenue and Dove Valley Road to 32nd Street and Dixileta Drive.						
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**

Parks, Recreation and Mountain Preserves

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PA75150029 URBAN TRAILS CONNECTIVITY		**Function: Trails**			**District: Citywide**	
Development of urban trail connectivity 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		**Function: Trails**			**District: 1**	
Construct a trailhead at Deem Hills, 59th Avenue and Jomax Road.						
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		**Function: Trails**			**District: 6**	
Construct a trailhead at the South Mountain 620 preserve.						
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		**Function: Trails**			**District: 3**	
Trail improvements at the barrier free Penny Howe Trail at North Mountain.						
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		**Function: Trails**			**District: 3 & 6**	
Signage for new trails and demolition of spider trails in the Phoenix Mountain Preserves.						
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		**Function: Trails**			**District: 6**	
Repair the bike path at Papago Park, Van Buren Street and Galvin Parkway.						
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**

Parks, Recreation and Mountain Preserves

Project No. / Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
PA75150042 JUDITH TUNNELL TRAIL		**Function: Trails**			**District: 7 & 8**	
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		**Function: Percent for Art**			**District: 7**	
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		**Function: Percent for Art**			**District: 4**	
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		**Function: Percent for Art**			**District: 7**	
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		**Function: Percent for Art**			**District: 5**	
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		**Function: Percent for Art**			**District: 4, 5, 7 & 8**	
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**

Parks, Recreation and Mountain Preserves

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
AR74000015	**PIONEER LIVING HERITAGE VILLAGE**		**Function: Percent for Art**			**District: 1**	
Develop artwork for the Pioneer Living Heritage Village.							
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.

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						
Operating Funds						
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
Bond Funds						
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

Phoenix Convention Center

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
CP30000029	**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**
CP30200006	**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**
CP30200008	**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**
CP30200012	**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**
CP30200016	**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**
CP30200017	**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**

Phoenix Convention Center

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**

Phoenix Convention Center

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
CP30300002	**HERITAGE GARAGE FIRE ALARM SYSTEM**	**Function: Parking Facilities**				**District: 8**	
Upgrade the fire alarm system at Heritage Garage.							
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**	**Function: Parking Facilities**				**District: 8**	
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**	**Function: Parking Facilities**				**District: 8**	
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**	**Function: Parking Facilities**				**District: 8**	
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**	**Function: Parking Facilities**				**District: 8**	
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**	**Function: Parking Facilities**				**District: 8**	
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**

Phoenix Convention Center

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
CP30300010	**HERITAGE GARAGE PAINT INTERIOR**		**Function: Parking Facilities**			**District: 8**	
Paint the interior of Heritage Garage.							
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**		**Function: Parking Facilities**			**District: 8**	
Replace revenue control equipment at Heritage Garage.							
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**		**Function: Parking Facilities**			**District: 8**	
Replace caulking at Heritage Garage.							
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**		**Function: Parking Facilities**			**District: 8**	
Replace all interior and exterior light fixtures with energy efficient induction type fixtures.							
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**		**Function: Parking Facilities**			**District: 8**	
Replace Heritage Garage switch gear.							
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**		**Function: Parking Facilities**			**District: 8**	
Replace Heritage Garage fire pump.							
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**

Phoenix Convention Center

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
CP30300019	**HERITAGE GARAGE XEROSCAPE**		**Function: Parking Facilities**			**District: 8**	
Replace landscaping at Heritage Garage.							
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**		**Function: Parking Facilities**			**District: 8**	
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**		**Function: Parking Facilities**			**District: 8**	
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**		**Function: Parking Facilities**			**District: 8**	
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**		**Function: Parking Facilities**			**District: 8**	
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**		**Function: Parking Facilities**			**District: 8**	
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**

Phoenix Convention Center

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
CP30700017	**REGENCY GARAGE WEST ELEVATOR REPLACEMENT**	**Function: Parking Facilities**				**District: 8**	
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**	**Function: Parking Facilities**				**District: 8**	
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**	**Function: Parking Facilities**				**District: 8**	
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**	**Function: Phoenix Convention Center**				**District: 8**	
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**	**Function: Phoenix Convention Center**				**District: 8**	
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**	**Function: Phoenix Convention Center**				**District: 8**	
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**

Phoenix Convention Center

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
CP10100062	**SOUTH BUILDING ELECTRICAL SWITCH GEAR**	**Function: Phoenix Convention Center**				**District: 8**	
Replace South Building Electrical Switch Gear.							
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**	**Function: Phoenix Convention Center**				**District: 8**	
Replace all amplifiers, processors, and speakers that are associated with overhead Direct Speaker System.							
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**	**Function: Phoenix Convention Center**				**District: 8**	
Design and install additional terrazzo in the West Building Arcade.							
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**	**Function: Phoenix Convention Center**				**District: 8**	
Construct variable frequency drive in West Garage.							
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**	**Function: Phoenix Convention Center**				**District: 8**	
Waterproof kitchen floor in the West Building.							
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**	**Function: Phoenix Convention Center**				**District: 8**	
Replace West, South, Garage and Box Office LED panels and controls.							
Construction		-	-	-	680,000	-	680,000
Project Total		**-**	**-**	**-**	**$680,000**	**-**	**$680,000**
Convention Center Revenues		-	-	-	680,000	-	680,000
Funding Total		**-**	**-**	**-**	**$680,000**	**-**	**$680,000**

Phoenix Convention Center

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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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Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

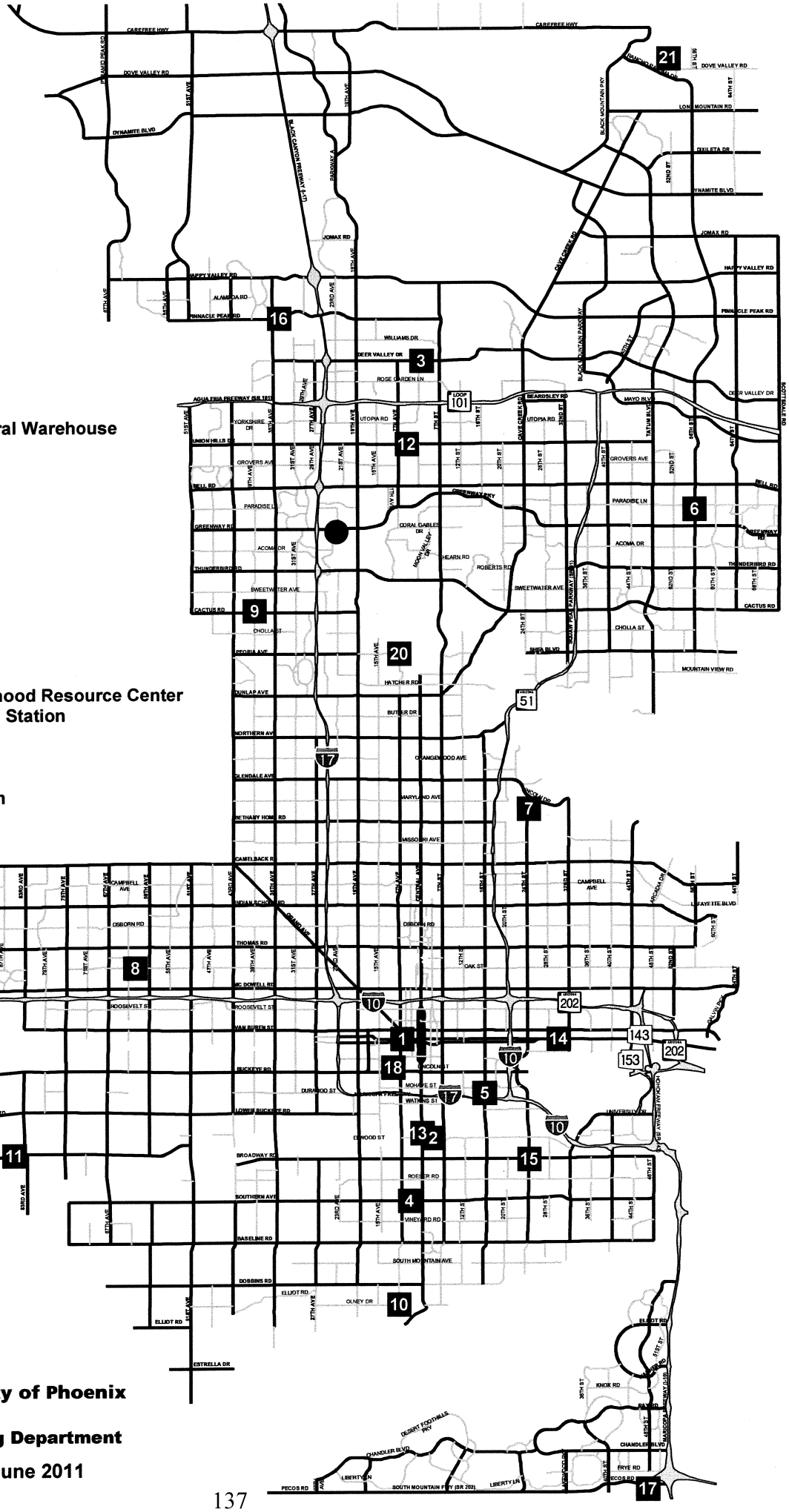
Phoenix Convention Center

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
CP10400023	**NORTH BUILDING VOID SPACE VENTILATION**	**Function: Phoenix Convention Center**				**District: 8**	
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**		**Function: Theatres**			**District: 8**	
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**		**Function: Theatres**			**District: 8**	
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**		**Function: Theatres**			**District: 8**	
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**		**Function: Theatres**			**District: 8**	
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**		**Function: Theatres**			**District: 8**	
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**

Phoenix Convention Center

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
CP20200009	**ORPHEUM THEATRE REROOF**		**Function: Theatres**			**District: 8**	
Re-Roof Orpheum Theatre.							
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**		**Function: Theatres**			**District: 8**	
Refurbish Orpheum Theater Air Handler and Fan Coil.							
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**		**Function: Theatres**			**District: 8**	
Replace HVAC 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**
CP20300009	**SYMPHONY HALL DIMMER RACKS**		**Function: Theatres**			**District: 8**	
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

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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

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						
Bond Funds						
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**
Other Financing						
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**

Police Protection

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PD00000042 POLICE AIR FLEET REPLACEMENT		**Function: Helicopter**			**District: Citywide**	
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		**Function: Helicopter**			**District: 1**	
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		**Function: Lease Purchase**			**District: Citywide**	
Purchase replacement vehicles.						
Equlpment	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		**Function: Police Facilities**			**District: Citywide**	
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		**Function: Police Facilities**			**District: Citywide**	
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		**Function: Police Facilities**			**District: 1**	
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**

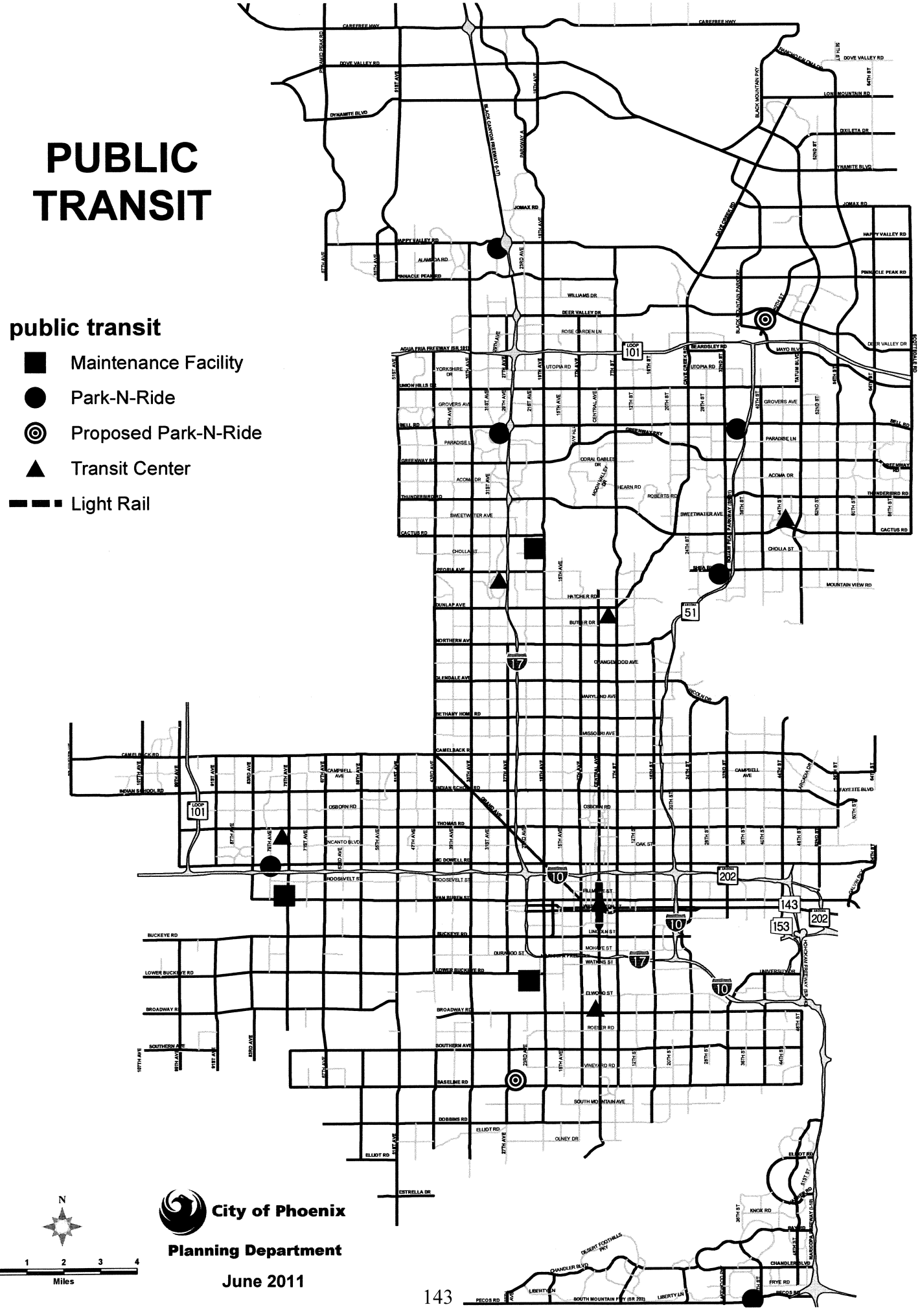
Police Protection

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**

Police Protection

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PD00000046	**POLICE COMPUTER AIDED DESIGN UPGRADE**	**Function: Police Technology**				**District: Citywide**	
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**	**Function: Police Technology**				**District: Citywide**	
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**	**Function: Training Facilities**				**District: Citywide**	
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**	**Function: Percent for Art**				**District: 3**	
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**	**Function: Percent for Art**				**District: 6**	
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

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

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						
Operating Funds						
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
Bond Funds						
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
Other Financing						
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

Public Transit

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Public Transit

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PT06110003	**PURCHASE STANDARD 40FT BUS**	**Function: Bus and Vehicle Acquisition**				**District: Citywide**	
Purchase Standard 40ft Bus.							
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**	**Function: Bus and Vehicle Acquisition**				**District: Citywide**	
Purchase, make-ready and inspect replacement buses.							
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**	**Function: Light Rail (Non Federal)**				**District: 4, 5, 7 & 8**	
Reimbursement for streets related costs for Light Rail transit initial segment project.							
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**	**Function: Light Rail (Non Federal)**				**District: 4, 5, 7, & 8**	
Charges for City staff support of Light Rail project.							
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**	**Function: Light Rail (Non Federal)**				**District: 1, 3 & 5**	
Charges for city staff time for coordination of Phoenix west corridor.							
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**	**Function: Light Rail (Non Federal)**				**District: 7 & 8**	
Charges for coordination of study along the south central corridor.							
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**

Public Transit

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PT00250011	**LIGHT RAIL STREET CONSTRUCTION**	**Function: Light Rail Northwest Extension**				**District: 5**	
Construct street and coordinate Light Rail.							
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**	**Function: Light Rail Northwest Extension**				**District: 1, 3 & 5**	
Charges for Planner III position funded by Public Transit for northwest extension.							
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**	**Function: Light Rail Northwest Extension**				**District: 5**	
Construct street widening along 19th Avenue from Dunlap Avenue to Bethany Home Road.							
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**	**Function: Light Rail Northwest Extension**				**District: 1, 3, & 5**	
Acquire land and right of way for parcels along Light Rail route.							
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**	**Function: Light Rail Northwest Extension**				**District: 5**	
Provide property management and oversight of city owned property along Dunlap Avenue.							
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**	**Function: Light Rail Northwest Extension**				**District: 5**	
Provide property management and oversight of city owned property along 19th Avenue from Bethany Home Road to Dunlap Avenue.							
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*
PT00120057 302 BUILDING SECURITY		**Function: Maintenance Facilities**			**District: 7**	
Install security equipment at 302 Building.						
Equipment	190,000	-	-	-	-	190,000
Project Total	**$190,000**	-	-	-	-	**$190,000**
Operating Grant - Transit Security Program	190,000	-	-	-	-	190,000
Funding Total	**$190,000**	-	-	-	-	**$190,000**
PT00130011 EQUIPMENT REPLACEMENT NORTH AND SOUTH		**Function: Maintenance Facilities**			**District: 3 & 7**	
Replace equipment at North and South Division facilities.						
Equipment	369,364	387,832	407,224	427,585	448,964	2,040,969
Project Total	**$369,364**	**$387,832**	**$407,224**	**$427,585**	**$448,964**	**$2,040,969**
Transit 2000 Initiative Revenue	369,364	387,832	407,224	427,585	448,964	2,040,969
Funding Total	**$369,364**	**$387,832**	**$407,224**	**$427,585**	**$448,964**	**$2,040,969**
PT00130025 302 BUILDING OFFICE SPACE		**Function: Maintenance Facilities**			**District: 7**	
Relocate staff functions associated with organizational changes and building tenant lease changes.						
Construction	250,000	-	-	-	-	250,000
Project Total	**$250,000**	-	-	-	-	**$250,000**
Compass Bank Bldg	250,000	-	-	-	-	250,000
Funding Total	**$250,000**	-	-	-	-	**$250,000**
PT00130028 SOUTH FACILITY SECURITY ENHANCEMENTS		**Function: Maintenance Facilities**			**District: 7**	
Construct South Facility security enhancements.						
Construction	570,000	-	-	-	-	570,000
Project Total	**$570,000**	-	-	-	-	**$570,000**
Operating Grant - Transit Security Program	570,000	-	-	-	-	570,000
Funding Total	**$570,000**	-	-	-	-	**$570,000**
PT00130029 NORTH FACILITY SECURITY ENHANCEMENTS		**Function: Maintenance Facilities**			**District: 3**	
Construct North Facility security enhancements.						
Construction	102,537	-	-	-	-	102,537
Project Total	**$102,537**	-	-	-	-	**$102,537**
Operating Grant - Transit Security Program	102,537	-	-	-	-	102,537
Funding Total	**$102,537**	-	-	-	-	**$102,537**
PT00130030 WEST OPERATING FACILITY SECURITY ENHANCEMENTS/UPGRADES		**Function: Maintenance Facilities**			**District: 7**	
Construct security enhancements and upgrades at the West Operating Facility.						
Construction	105,000	-	-	-	-	105,000
Project Total	**$105,000**	-	-	-	-	**$105,000**
Transit 2000 Initiative Revenue	105,000	-	-	-	-	105,000
Funding Total	**$105,000**	-	-	-	-	**$105,000**

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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	**Function: Passenger Facilities**				**District: Citywide**	
Refurbish Transit Center facilities.						
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	**Function: Passenger Facilities**				**District: 7**	
Acquire land for Transit Center/Park-And-Ride at Desert Sky.						
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	**Function: Passenger Facilities**				**District: 7**	
Design new Transit Center/Park-And-Ride to replace the undersized Desert Sky Transit Center.						
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	**Function: Passenger Facilities**				**District: 8**	
Implement security enhancements at Ed Pastor Transit Center.						
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	**Function: Passenger Facilities**				**District: 7**	
Construct new Transit Center/Park-And-Ride to replace the undersized Desert Sky Transit Center. Estimated full-year ongoing operating costs: $68,245						
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)	**Function: Passenger Facilities**				**District: 2**	
Construct bus access ramp to provide entrance to Park-And-Ride bus platform for passenger boardings using American Recovery and Reinvestment Act (ARRA) funding.						
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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Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Public Transit

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
PT00160020	**POS SYSTEM**		**Function: Technology/Communications**			**District: Citywide**	
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**		**Function: Technology/Communications**			**District: Citywide**	
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**		**Function: Technology/Communications**			**District: Citywide**	
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**		**Function: Technology/Communications**			**District: Citywide**	
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**		**Function: Technology/Communications**			**District: Citywide**	
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**		**Function: Technology/Communications**			**District: Citywide**	
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**

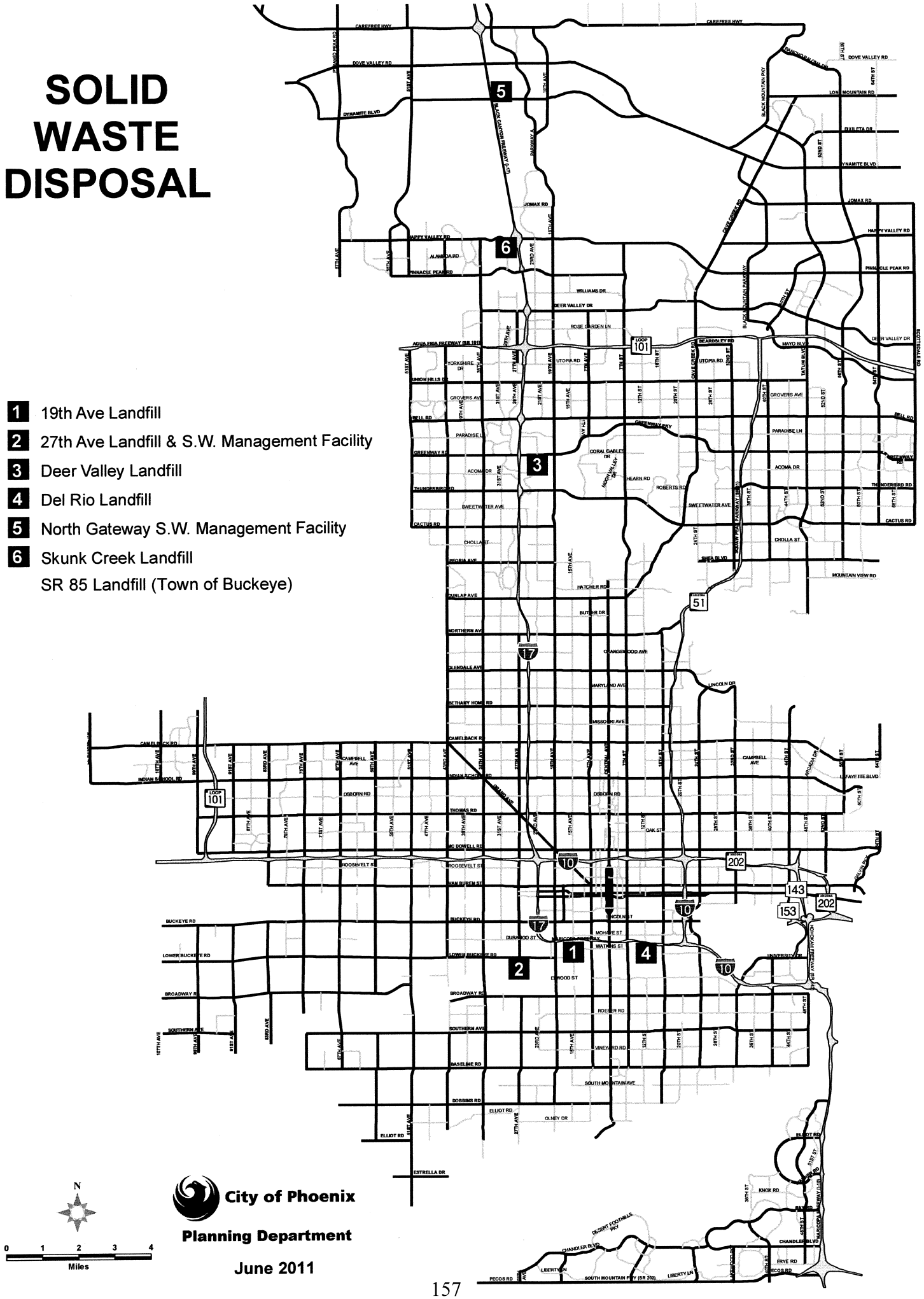
Public Transit

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Public Transit

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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



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

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						
Operating Funds						
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
Bond Funds						
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
Other Financing						
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

Solid Waste Disposal

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Solid Waste Disposal

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Solid Waste Disposal

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

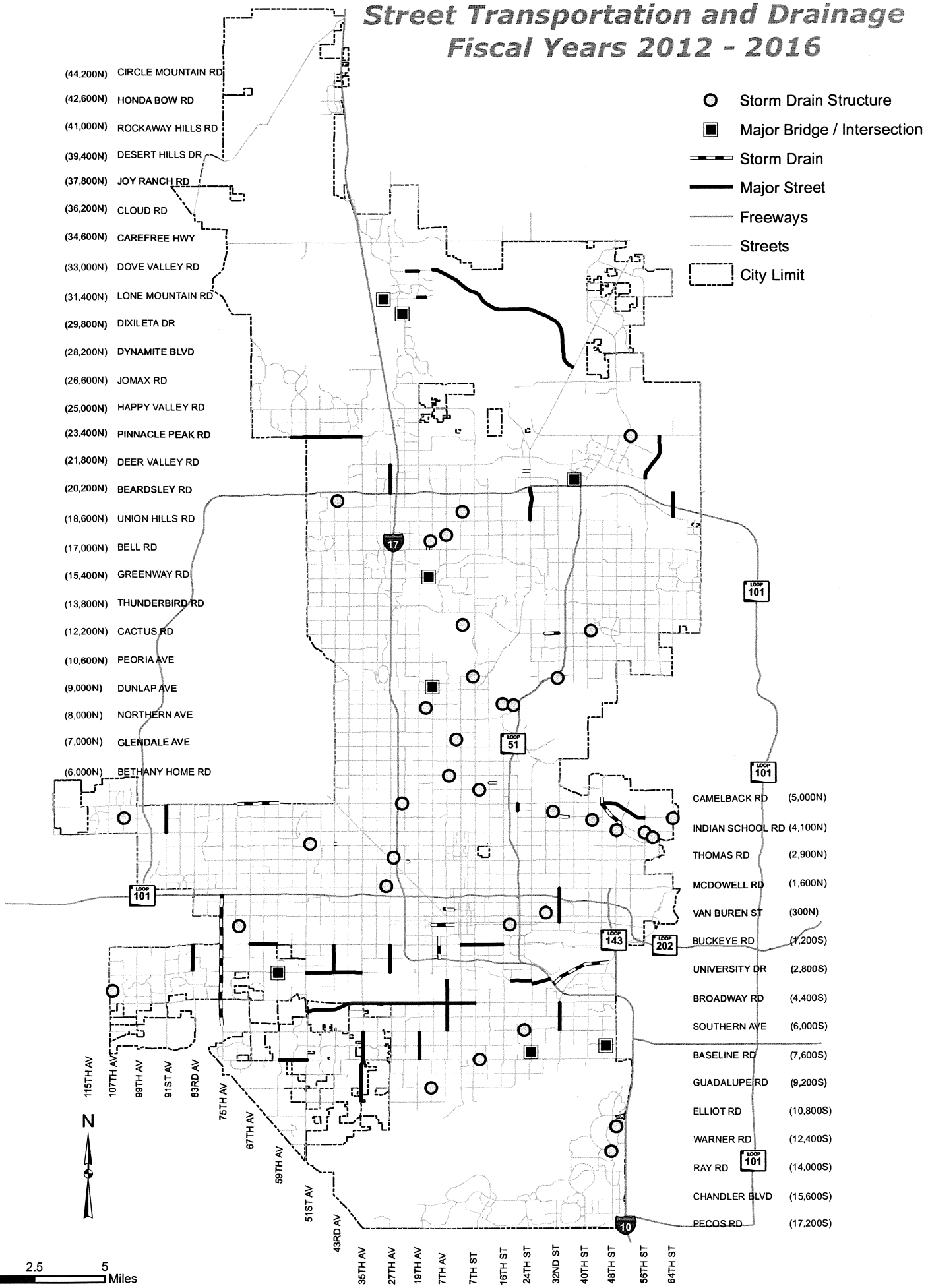
Solid Waste Disposal

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**

Solid Waste Disposal

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
AR70160003	**PUBLIC WORKS ILLEGAL DUMPING EDUCATION**	**Function: Percent for Art**				**District: Citywide**	
Produce artworks to enhance public awareness of illegal dumping.							
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



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

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						
Operating Funds						
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
Bond Funds						
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
Other Financing						
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

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

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**

Street Transportation and Drainage

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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
ST83130301	**LEVEE CERTIFICATION SOUTH BANK OF S.R.**	**Function: Local Drainage Solutions**				**District: 8**	
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**	**Function: Local Drainage Solutions**				**District: Citywide**	
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**	**Function: Local Drainage Solutions**				**District: Citywide**	
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**	**Function: Local Drainage Solutions**				**District: 3**	
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**	**Function: Local Drainage Solutions**				**District: 6**	
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST83140009 16TH DRIVE: BELL RD TO DANBURY RD	**Function: Local Drainage Solutions**				**District: 2**	
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	**Function: Local Drainage Solutions**				**District: 3**	
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	**Function: Local Drainage Solutions**				**District: 6**	
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	**Function: Local Drainage Solutions**				**District: 6**	
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	**Function: Local Drainage Solutions**				**District: 6**	
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**	
Aquire 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**	
Aquire 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**	
Aquire 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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
ST85100217	**91ST AVE, INDIAN SCHOOL TO CAMELBACK STREET CONSTRUCTION**	**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**				**District: 5**	
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**	**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**				**District: 2**	
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**	**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**				**District: 8**	
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**	**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**				**District: 7**	
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**	**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**				**District: 7**	
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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST85100309	**35TH AVE: DOBBINS TO BASELINE RD**	**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**				**District: 7**	
Design and acquire right of way for one mile of major street.							
Land Acquisition		-	-	-	-	1,500,000	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 and Bikeway Construction**				**District: 2**	
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 and Bikeway Construction**				**District: 4 & 8**	
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 and Bikeway Construction**				**District: 4**	
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 and Bikeway Construction**				**District: 5**	
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST85100336	**15TH AVE, N/O LINCOLN RR IMP**		**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**			**District: 8**	
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**

Construct concrete approach slabs, curb, gutter and sidewalk at Union Pacific Railroad Crossing.

ST85100337	**15TH AVE, S/O MADISON RR IMP**		**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**			**District: 8**	
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**

Acquire right of way and construct concrete curb, gutter and sidewalk at BNSF Railroad Crossing.

ST85100338	**29TH AVE S/O THOMAS BNSF RR XING IMP**		**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**			**District: 4,7**	
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**

Review plans for railroad crossing improvements to be installed by BNSF at 29th Avenue south of Thomas Road.

ST85100339	**35TH AVE, N/O HARRISON UPRR IMP.**		**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**			**District: 7**	
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**

Acquire right of way and construct concrete approach slabs, median island, curb, gutter and sidewalk at Union Pacific Railroad Crossing.

ST85100341	**27TH AVE: LOWER BUCKEYE RD TO BUCKEYE**		**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**			**District: 7**	
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**

Design and acquire right of way for one mile of major street.

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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 wil 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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST87600062	**NEVITT PARK BICYCLE & PEDESTRIAN BRIDGE**	**Function: Major Street, Bridge, Pedestrian and Bikeway Construction**				**District: 8**	
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 and Bikeway Construction**				**District: 3**	
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 and Bikeway Construction**				**District: 4**	
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST87400081	**ALLEY DUST PROOFING PROGRAM**	**Function: Street Rehabilitation**				**District: Citywide**	
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**	**Function: Street Rehabilitation**				**District: Citywide**	
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**	**Function: Street Rehabilitation**				**District: Citywide**	
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**		**Function: Street Rehabilitation**			**District: Citywide**	
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**		**Function: Street Rehabilitation**			**District: Citywide**	
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**		**Function: Street Rehabilitation**			**District: Citywide**	
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST87400145 FAST PROGRAM		**Function: Street Rehabilitation**			**District: Citywide**	
Annual Fractured Aggregate Surface Treatment (FAST) Program.						
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		**Function: Street Rehabilitation**			**District: Citywide**	
Complete the 2011 major/collector overlay program.						
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		**Function: Street Rehabilitation**			**District: Citywide**	
Complete the 2011 Portland Cement Concrete Repair program.						
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		**Function: Street Rehabilitation**			**District: Citywide**	
Complete the overlay of 15 miles of major street.						
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		**Function: Street Rehabilitation**			**District: Citywide**	
Complete the 2011 crack seal program.						
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		**Function: Street Rehabilitation**			**District: Citywide**	
Complete the 2011 residential street overlay program.						
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST87400153 2011 SLURRY SEAL PROGRAM	**Function: Street Rehabilitation**				**District: Citywide**	
Complete the 2011 slurry seal program.						
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	**Function: Street Rehabilitation**				**District: Citywide**	
Complete the design and dustproof approximately 40 miles of dirt alleys within the City.						
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	**Function: Street Rehabilitation**				**District: Citywide**	
Complete the design and dustproof approximately 32 miles of dirt alleys within the City.						
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	**Function: Street Rehabilitation**				**District: Citywide**	
Construct sidewalk ramps to comply with the Americans with Disabilities Act.						
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	**Function: Street Rehabilitation**				**District: Citywide**	
Perform construction projects as identified to control dust.						
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	**Function: Street Rehabilitation**				**District: Citywide**	
Dustproof approximately 3 miles of dirt roads within the City.						
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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/ROUNDABOUTS 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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST89330129 47TH AVE & BASELINE		**Function: Traffic Signal Improvements**			**District: 7**	
Install a traffic signal at 47th Avenue and Baseline Road.						
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		**Function: Traffic Signal Improvements**			**District: Citywide**	
Install new traffic signals.						
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		**Function: Traffic Signal Improvements**			**District: Citywide**	
Upgrade traffic signals as required.						
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		**Function: Traffic Signal Improvements**			**District: Citywide**	
Install left turn arrows as needs are determined.						
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		**Function: Traffic Signal Improvements**			**District: Citywide**	
Install additional vehicle detectors to reduce vehicle delay at actuated control signalized intersections.						
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		**Function: Traffic Signal Improvements**			**District: 7 & 8**	
Work with Railroad personnel to test and maintain preemption equipment at railroad crossings.						
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**

Street Transportation and Drainage

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST89340462 LED TRAFFIC SIGNAL RETROFITS		**Function: Traffic Signal Improvements**			**District: Citywide**	
Retrofit the City's traffic signals with LED lights.						
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		**Function: Traffic Signal Improvements**			**District: Citywide**	
Replace pedestrian traffic signals with ADA traffic signals as needs are identified.						
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		**Function: Traffic Signal Improvements**			**District: Citywide**	
Upgrade the citywide traffic signal system.						
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		**Function: Traffic Signal Improvements**			**District: Citywide**	
Complete construction of Phase II of the Intelligent Transportation System (ITS) fiber optic backbone.						
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		**Function: Traffic Signal Improvements**			**District: Citywide**	
Expansion, design augmentation and system integration for the growth of the City of Phoenix ITS Fiber Optic Backbone Program.						
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		**Function: Traffic Signal Improvements**			**District: Citywide**	
Install ITS CCTV cameras to expand the City's traffic signal management system.						
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
ST89360014 ITS WIRELESS COMMUNICATIONS	**Function: Traffic Signal Improvements**				**District: Citywide**	
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	**Function: Traffic Signal Improvements**				**District: 1, 2, 3, 4 & 6**	
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	**Function: Traffic Signal Improvements**				**District: Citywide**	
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	**Function: Traffic Signal Improvements**				**District: 4,5 &7**	
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	**Function: Traffic Signal Improvements**				**District: 4,5 &7**	
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**

Street Transportation and Drainage

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

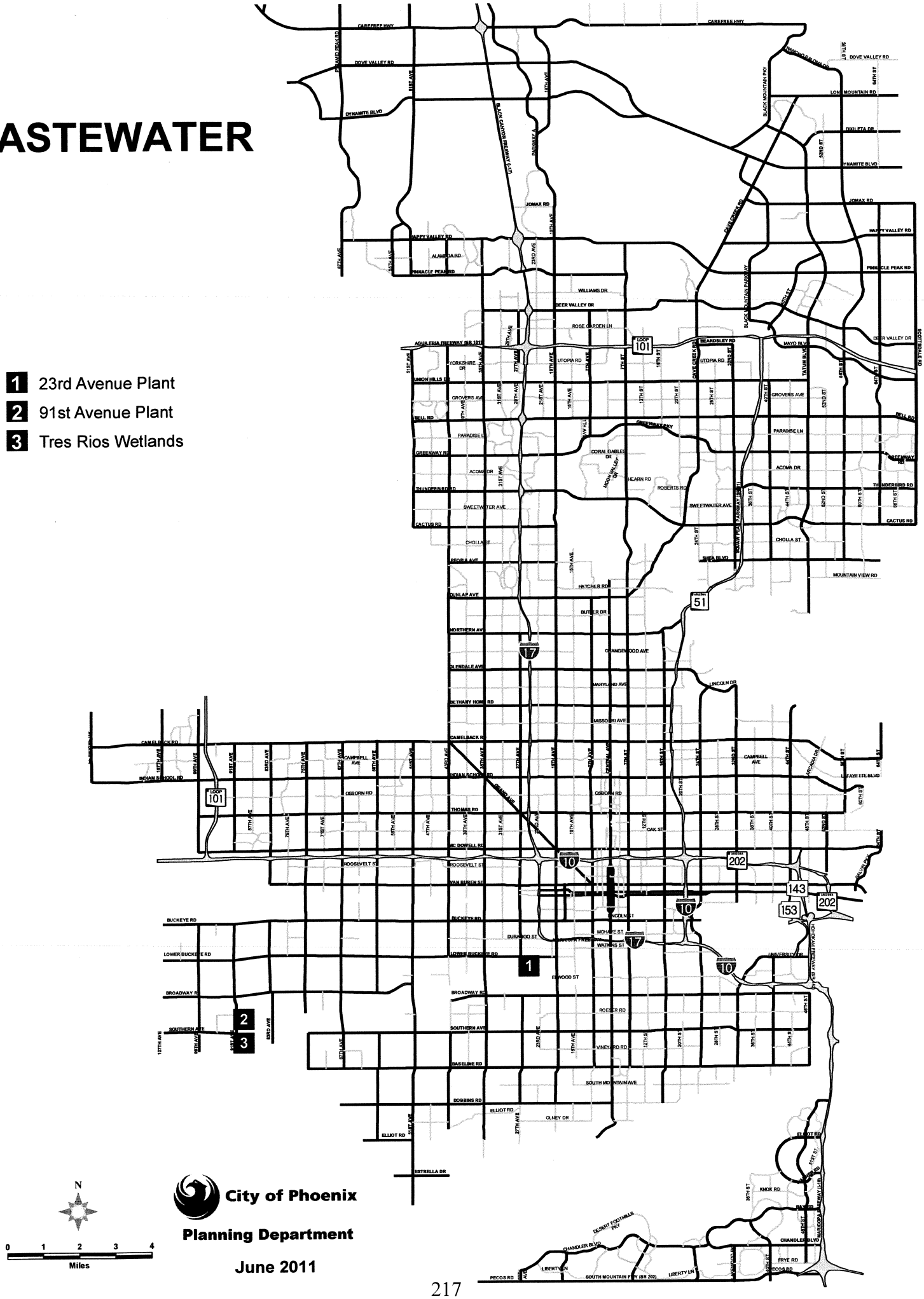
Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
AR63000021 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**
AR63000022 11TH ST PEDESTRIAN IMPROVEMENT PROJECT PERCENT FOR ART		**Function: Percent for Art**			**District: 8**	
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**
AR63000023 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**
AR63000024 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**
AR63000025 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**

Street Transportation and Drainage

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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
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Miles
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

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						
Operating Funds						
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
Bond Funds						
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
Other Financing						
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

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
WS90200001	**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**
WS90200023	**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**
WS90200037	**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**
WS90200038	**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**
WS90200053	**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**

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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Wastewater

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
WS90660009 ELECTRONIC BILLING CONSOLIDATION	**Function: Automation**				**District: Citywide**	
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	**Function: Automation**				**District: Citywide**	
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	**Function: Buildings**				**District: 5**	
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	**Function: Lift Stations**				**District: Citywide**	
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	**Function: Lift Stations**				**District: 7**	
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**

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**

Wastewater

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
WS90160072 99TH AVENUE INTERCEPTOR STUDY		**Function: Multi-City Sewer Lines**			**District: 5 & 7**	
Assess condition of 99th Avenue Interceptor.						
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		**Function: Multi-City Sewer Lines**			**District: 7**	
Review and evaluate modeling effort assumptions for the Regional Capacity Management Facility (RCMF) Master Plan.						
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		**Function: Multi-City Sewer Lines**			**District: 7**	
Review and update tributary sewage collection basin hydrographs by managing dry and wet weather flows discharged into the SROG and 99th Avenue interceptors.						
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		**Function: Multi-City Sewer Lines**			**District: 7**	
Study, design and construct the SROG Interceptor Capacity to monitor and control local response to dry and wet weather hydrographs.						
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**

Wastewater

Project No.	Project Title	2011-12	2012-13	2013-14	2014-15	2015-16	Total
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**

Wastewater

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
WS90500107 SEWER RELOCATIONS FOR LIGHT RAIL	**Function: Phoenix Sewers**				**District: 4, 5, 7 & 8**	
Final costs for Light Rail transit sewer relocation.						
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	**Function: Phoenix Sewers**				**District: Citywide**	
Rehabilitate Phoenix lined concrete sewers.						
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	**Function: Phoenix Sewers**				**District: Citywide**	
Rehabilitate small diameter sewers.						
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	**Function: Phoenix Sewers**				**District: Citywide**	
Inspect instrumentation and controls for sewer collection system projects as needed.						
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	**Function: Phoenix Sewers**				**District: 7 & 8**	
Construct parallel sections for the Broadway Road sewer from 32nd Street to 51st Avenue.						
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**

Wastewater

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**

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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
WS90500257	**RELIEF SEWER PROJECT 3-NORTHWEST PHOENIX**	**Function: Phoenix Sewers**				**District: 1 & 5**	
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**	**Function: Phoenix Sewers**				**District: 8**	
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**	**Function: Phoenix Sewers**				**District: 4**	
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**	**Function: Phoenix Sewers**				**District: 3 & 5**	
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**	**Function: Phoenix Sewers**				**District: 2**	
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**

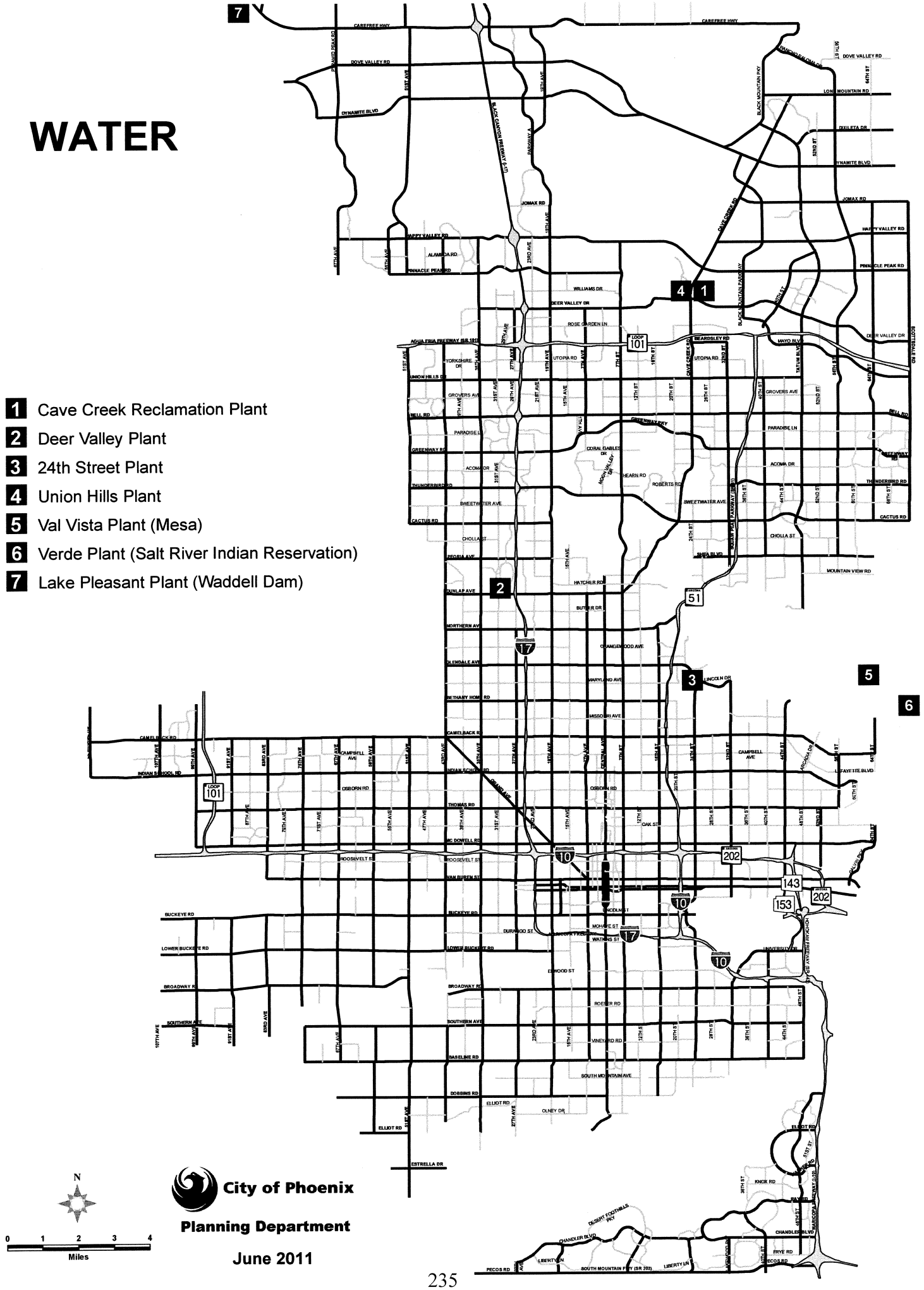
Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
WS90500262 ODOR CONTROL STATION #81 RELOCATION	**Function: Phoenix Sewers**				**District: 6**	
Relocate odor control station with improvements to site lighting, secondary containment and an emergency eye wash/safety 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**

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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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)
N
0 1 2 3 4
Miles
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

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						
Operating Funds						
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
Bond Funds						
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
Other Financing						
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

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**

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
WS85660003 CUSTOMER INFORMATION SYSTEM UPGRADE	**Function: Automation**				**District: Citywide**	
Upgrade the Customer Information System (CIS) billing system.						
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	**Function: Automation**				**District: Citywide**	
Develop autocad as-built drawings for all facilities.						
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	**Function: Automation**				**District: Citywide**	
Acquire software and hardware and install transmitter devices in two-man crew vaulted meters.						
Estimated full-year ongoing operating costs: $80,000						
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)	**Function: Automation**				**District: Citywide**	
Install and configure a single software system to consolidate all work order and asset management activities and eliminate existing duplicate systems.						
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	**Function: Automation**				**District: Citywide**	
Install and configure the PeopleSoft Labor Management Module to allow more accurate time reporting for office and field personnel.						
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	**Function: Automation**				**District: Citywide**	
Complete consolidation of E-billing services to customers that would interface with the Customer Care and Billing System.						
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**

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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Water

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

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**

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**

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
WS85500135 WATER MAIN REPLACEMENT PROGRAM		**Function: Water Mains**			**District: Citywide**	
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		**Function: Water Mains**			**District: Citywide**	
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		**Function: Water Mains**			**District: Citywide**	
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		**Function: Water Mains**			**District: Citywide**	
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		**Function: Water Mains**			**District: 6**	
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**

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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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 1-17 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**

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**

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**

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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
WS85500382	**WATER MAIN REHABILITATION PROJECT AREA BOUNDED BY: MISSOURI - BETHANY HOME - 16TH STREET -20TH STREET**	**Function: Water Mains**				**District: 6**	
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**	**Function: Water Mains**				**District: 8**	
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**	**Function: Water Mains**				**District: 8**	
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**	**Function: Water Mains**				**District: 5 & 7**	
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**

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Water

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
BIWAT20070 WATER BOND ISSUANCE COSTS		**Function: Debt**			**District: Citywide**	
Bond issuance costs Water Bonds.						
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		**Function: Percent for Art**			**District: 6**	
Design and construct enhancements for the trailhead and corridor at Arcadia Drive and Indian School Road.						
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		**Function: Percent for Art**			**District: 4**	
Integrate art to improve trail connections and pedestrian amenities leading to the Light Rail stop on Central Avenue.						
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		**Function: Percent for Art**			**District: 7 & 8**	
Develop plans and art projects for streetscapes, transit links and open spaces that help achieve the City's goal of a connected oasis downtown.						
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		**Function: Percent for Art**			**District: Citywide**	
Develop a master plan for water-related public art projects 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		**Function: Percent for Art**			**District: 1**	
Install wall enhancements, landscaping and transit shelters along the Dunlap Avenue side of the water treatment plant.						
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**

Project No.	*Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
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**

Water

Project No. *Project Title*	*2011-12*	*2012-13*	*2013-14*	*2014-15*	*2015-16*	*Total*
AR84850027 56TH STREET RESERVOIR STREETSCAPE	**Function: Percent for Art**				**District: 2**	
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	**Function: Percent for Art**				**District: 5**	
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	**Function: Percent for Art**				**District: Citywide**	
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	**Function: Percent for Art**				**District: 4**	
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, course 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
ARTS AND CULTURAL FACILITIES	
Bond Funds and Nonprofit Corporation Bond Financing	$13,609,107
AVIATION	
Passenger Facility Charges, Nonprofit Corporation Bond Financing and Capital Grant Funds	$382,222,294
ECONOMIC DEVELOPMENT	
Bond Funds and Capital Reserve Funds	$3,708,529
FACILITIES MANAGEMENT	
Bond Funds, Nonprofit Corporation Bond Financing, Development Impact Fees, and Other Capital Funds	$17,445,800
FIRE PROTECTION	
Bond Funds and Nonprofit Corporation Bond Financing	$21,140,399
HISTORIC PRESERVATION	
Bond Funds	$2,672,476
HOUSING	
Bond Funds and Capital Grant Funds	$15,975,903
HUMAN SERVICES	
Bond Funds and Capital Grant Funds	$2,857,262

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

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

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

REVIEWED BY:

, 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:

Program	Five-Year Total
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	751,420,000
Total	$3,417,319,000

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

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

REVIEWED BY:

City Manager

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

Resolution 20976