

2023-2028

PHOENIX

CAPITAL IMPROVEMENT PROGRAM



INVESTING IN THE FUTURE OF PHOENIX

The Phoenix Capital Improvement Program 2023-28



City of Phoenix



City of Phoenix

2023-28 Capital Improvement Program

Mayor and City Council

Kate Gallego
Mayor

Yassamin Ansari
Vice Mayor
District 7

Ann O'Brien
District 1

Jim Waring
District 2

Debra Stark
District 3

Laura Pastor
District 4

Betty Guardado
District 5

Kevin Robinson
District 6

Kesha Hodge Washington
District 8

Mayor's Office

Clark T. Princell
Chief of Staff

City Council Office

Stephanie Bracken
Council Chief of Staff

Management Staff

Jeff Barton
City Manager

Lori Bays
Assistant City Manager

John Chan
Interim Deputy City Manager

Inger Erickson
Deputy City Manager

Gina Montes
Deputy City Manager

Mario Paniagua
Deputy City Manager

Ginger Spencer
Deputy City Manager

Alan J. Stephenson
Deputy City Manager

Frank McCune
Government Relations Director

Department Heads

Cynthia Aguilar
Parks and Recreation Director

Denise Archibald
City Clerk

Joshua Bednarek
Planning and Development
Director

John Chan
Phoenix Convention Center
Director

Michael Duran
Fire Chief

Marchelle F. Franklin
Human Services Director

Eric Froberg
Interim Public Works Director

Kathleen Gitkin
Chief Financial Officer

Steen Hambric
Chief Information Officer

Rita Hamilton
City Librarian

Troy Hayes
Water Services Director

Kini Knudson
Street Transportation Director

Julie Kriegh
City Attorney

Donald R. Logan
Equal Opportunity Director

Christine Mackay
Community and Economic
Development Director

Chad Makovsky
Director of Aviation Services

Titus Mathew
Housing Director

David Mathews
Human Resources Director

Jesús Sapien
Public Transit Director

Spencer Self
Neighborhood Services Director

Michael Sullivan
Interim Police Chief

Ross Tate
City Auditor

Amber Williamson
Budget and Research Director

Dan Wilson
Communications Office Director

Chief Presiding Judge

B. Don Taylor III

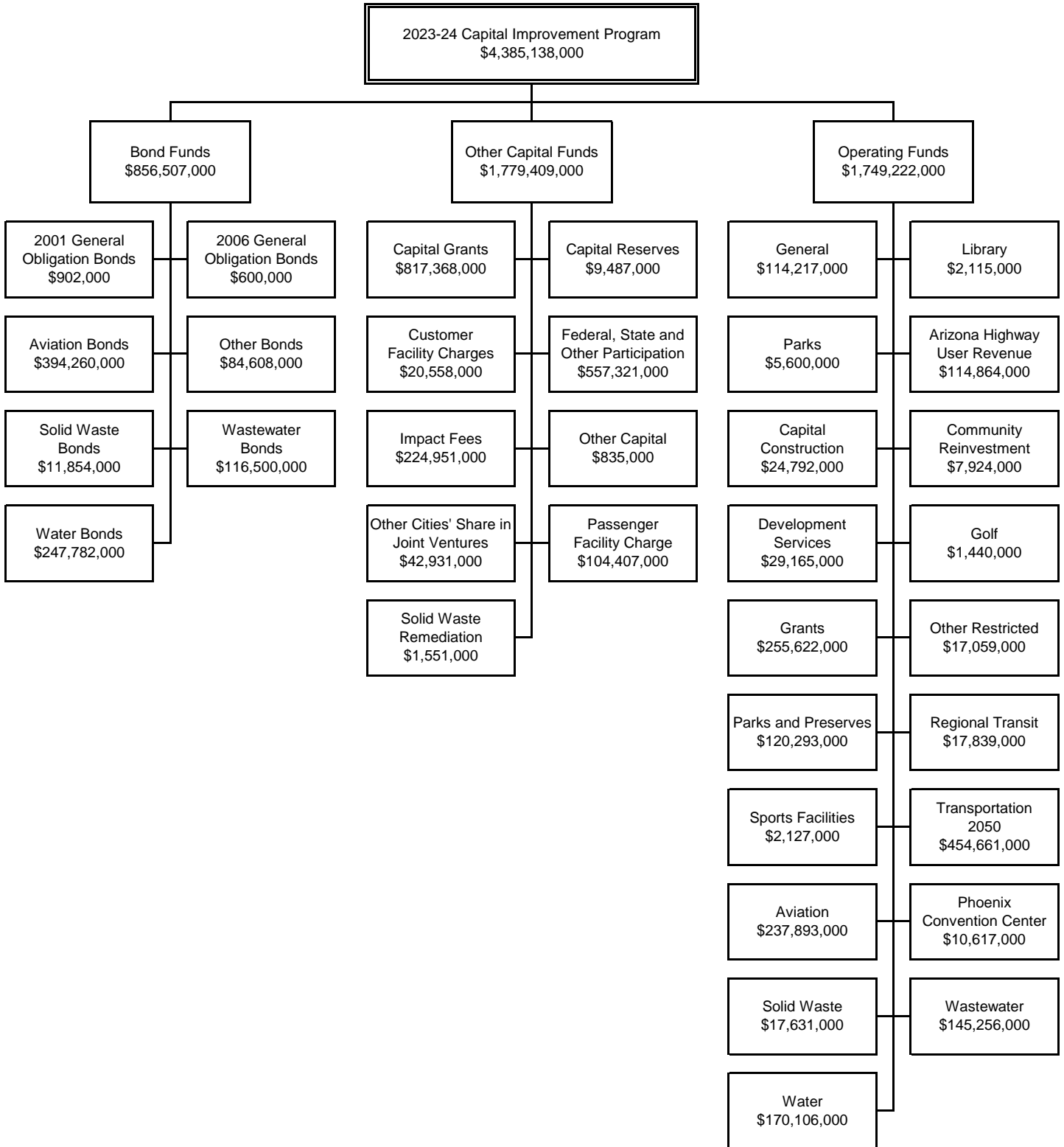
**Adoption of the
2023-28 Capital Improvement
Program by the City Council
May 31, 2023**

**Adoption of the
2023-28 Capital Funds Budget
by the City Council
June 14, 2023**



City of Phoenix

2023-24 CAPITAL IMPROVEMENT PROGRAM ORGANIZATIONAL CHART





City of Phoenix

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City of Phoenix

BUDGET DOCUMENT OVERVIEW

This overview outlines the 2023-28 Annual Budget. This budget document can be accessed at phoenix.gov/budget, or copies of the document are available by contacting the city of Phoenix Budget and Research Department at 602-262-4800, TTY: use 7-1-1. To request this in alternate formats (large print, braille, audio cassette or compact disc), please contact the Budget and Research Department.

2023-24 Summary Budget Document

The summary budget contains a narrative description of Phoenix programs and services planned for the fiscal year 2023-24. Also included is a narrative description of all revenue sources and a description of major financial policies.

2023-24 Detail Budget Document

The detail budget presents extensive statistical data (including multiyear comparisons) for each city department and fund. The statistical data includes staffing allocations and a detailed reporting of planned expenditures.

2023-28 Capital Improvement Program

Finally, the 2023-28 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 in the Detail Budget, Summary Budget and the Capital Improvement Program documents.

If you need further clarification of a concept or term used in the documents, please contact the Budget and Research Department at 602-262-4800.



City of Phoenix

Distinguished Budget Presentation Award



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**City of Phoenix
Arizona**

For the Fiscal Year Beginning

July 01, 2022

Christopher P. Morrill

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the City of Phoenix, Arizona for its annual budget for the fiscal year beginning July 1, 2022.

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

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



City of Phoenix

Schedules



City of Phoenix

SCHEDULE 1
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
BY PROGRAM
(In Thousands of Dollars)

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Arts and Cultural Facilities	902	-	-	-	-	902
Aviation	1,192,245	239,550	196,058	132,363	202,352	1,962,568
Economic Development	18,088	8,564	7,555	7,314	6,980	48,501
Environmental Programs	262	250	250	250	250	1,262
Facilities Management	53,895	28,469	18,655	16,975	16,975	134,968
Finance	1,031	-	-	-	-	1,031
Fire Protection	52,714	1,881	-	-	-	54,594
Historic Preservation & Planning	26,563	-	-	-	-	26,563
Housing	122,276	18,875	13,650	8,150	9,850	172,801
Human Services	7,763	-	-	-	-	7,763
Information Technology	52,360	25,245	25,245	25,245	25,245	153,339
Libraries	9,229	1,550	1,265	955	955	13,954
Municipal Court	7,000	-	-	-	-	7,000
Neighborhood Services	10,888	2,000	-	-	-	12,888
Non-Departmental Capital	661,407	103,325	103,824	104,320	104,819	1,077,696
Parks, Recreation & Mountain Preserves	156,596	44,250	44,031	54,644	51,150	350,671
Phoenix Convention Center	45,697	12,168	10,441	4,440	6,487	79,232
Police Protection	17,759	-	8,500	14,000	5,000	45,259
Public Art Program	9,529	6,493	3,070	811	-	19,903
Public Transit	516,207	315,919	139,708	269,147	134,900	1,375,881
Regional Wireless Cooperative	6,001	6,001	6,001	6,001	6,001	30,005
Solid Waste Disposal	38,135	8,618	19,280	16,413	4,636	87,082
Street Transportation & Drainage	386,637	173,501	208,120	157,270	163,510	1,089,039
Wastewater	385,029	336,130	222,928	373,664	225,803	1,543,554
Water	606,925	299,468	292,578	302,018	221,358	1,722,347
Total	4,385,138	1,632,257	1,321,158	1,493,979	1,186,271	10,018,803

SCHEDULE 2
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
BY SOURCE OF FUNDS
(In Thousands of Dollars)

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Operating Funds						
General Funds						
General Fund	114,217	45,510	45,404	45,550	44,822	295,503
Library	2,115	1,300	1,265	955	955	6,590
Parks	5,600	-	-	-	-	5,600
Special Revenue Funds						
Arizona Highway User Revenue	114,864	63,334	93,338	79,931	86,671	438,140
Capital Construction	24,792	7,061	7,061	7,044	7,044	53,002
Community Reinvestment	7,924	4,665	3,656	3,415	3,415	23,075
Development Services	29,165	140	140	140	140	29,726
Golf	1,440	-	-	-	-	1,440
Grants	255,622	87,416	67,879	101,214	73,818	585,949
Other Restricted	17,059	5,181	3,049	3,049	2,715	31,053
Parks and Preserves	120,293	44,318	44,031	54,644	51,150	314,436
Regional Transit	17,839	4,911	4,928	7,075	7,093	41,846
Sports Facilities	2,127	5,650	5,650	4,000	2,100	19,527
Transportation 2050	454,661	229,505	107,963	180,489	64,036	1,036,654
Enterprise Funds						
Aviation	237,893	42,632	40,937	70,829	187,166	579,458
Convention Center	10,617	8,583	6,962	2,464	6,290	34,916
Solid Waste	17,631	8,565	19,238	17,916	7,250	70,600
Wastewater	145,256	92,025	99,221	87,090	90,178	513,771
Water	170,106	133,731	82,278	88,766	115,615	590,496
Total Operating Funds	1,749,222	784,528	633,000	754,573	750,459	4,671,782
Bond Funds						
General Obligation Bond Funds						
2001 General Obligation Bonds	902	-	-	-	-	902
2006 General Obligation Bonds	600	-	-	-	-	600
Nonprofit Corporation Bond Funds						
Aviation Bonds	394,260	82,212	58,623	2,998	-	538,093
Other Bonds	84,608	11,053	-	-	-	95,661
Solid Waste Bonds	11,854	120	-	-	-	11,974
Transportation 2050 Bonds	-	55,499	14,468	19,722	31,306	120,995
Wastewater Bonds	116,500	208,730	94,898	215,960	115,715	751,803
Water Bonds	247,782	143,631	209,220	207,141	98,364	906,138
Total Bond Funds	856,507	501,245	377,209	445,821	245,385	2,426,167
Other Capital Funds						
Other Capital Funds						
Capital Grants	817,368	87,926	90,187	59,996	16,475	1,071,952
Capital Reserves	9,487	20	8,520	14,020	5,000	37,047
Customer Facility Charges	20,558	20,562	20,560	20,562	20,558	102,800
Federal, State and Other Participation	557,321	74,438	84,551	59,201	60,069	835,581
Impact Fees	224,951	4,330	200	-	-	229,481
Other Capital	835	-	-	-	-	835
Other Cities' Share in Joint Ventures	42,931	69,168	39,443	82,319	31,108	264,969
Passenger Facility Charges	104,407	89,564	67,047	57,041	56,766	374,825
Solid Waste Remediation	1,551	477	441	446	451	3,366
Total Other Capital Funds	1,779,409	346,485	310,949	293,585	190,427	2,920,855
Total	4,385,138	1,632,257	1,321,158	1,493,979	1,186,271	10,018,803

SCHEDULE 3
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
FINANCED BY OPERATING FUNDS
(In Thousands of Dollars)

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Use of Funds</u>						
Aviation	232,286	42,343	40,648	70,540	186,877	572,694
Economic Development	18,088	8,564	7,555	7,314	6,980	48,501
Environmental Programs	262	250	250	250	250	1,262
Facilities Management	32,869	16,975	16,975	16,975	16,975	100,769
Fire Protection	20,044	882	-	-	-	20,926
Historic Preservation & Planning	26,563	-	-	-	-	26,563
Housing	109,112	15,375	11,650	6,850	8,850	151,836
Human Services	7,163	-	-	-	-	7,163
Information Technology	44,223	25,245	25,245	25,245	25,245	145,202
Libraries	3,934	1,550	1,265	955	955	8,659
Municipal Court	7,000	-	-	-	-	7,000
Neighborhood Services	10,888	2,000	-	-	-	12,888
Non-Departmental Capital	30,000	-	-	-	-	30,000
Parks, Recreation & Mountain Preserves	129,873	44,250	44,031	54,644	51,150	323,948
Phoenix Convention Center	8,927	12,168	10,441	4,440	6,487	42,462
Public Art Program	4,285	3,475	2,670	660	-	11,090
Public Transit	515,950	260,419	125,241	249,425	103,594	1,254,629
Solid Waste Disposal	14,373	8,141	18,839	15,967	4,185	61,505
Street Transportation & Drainage	222,979	120,712	149,846	125,046	130,936	749,519
Wastewater	138,142	89,974	96,521	84,834	87,109	496,580
Water	172,262	132,206	81,825	91,428	120,866	598,586
Total Operating Funds	1,749,222	784,528	633,000	754,573	750,459	4,671,782
<u>Source of Funds</u>						
Operating Funds						
General Funds						
General Fund	114,217	45,510	45,404	45,550	44,822	295,503
Library	2,115	1,300	1,265	955	955	6,590
Parks	5,600	-	-	-	-	5,600
Special Revenue Funds						
Arizona Highway User Revenue	114,864	63,334	93,338	79,931	86,671	438,140
Capital Construction	24,792	7,061	7,061	7,044	7,044	53,002
Community Reinvestment	7,924	4,665	3,656	3,415	3,415	23,075
Development Services	29,165	140	140	140	140	29,726
Golf	1,440	-	-	-	-	1,440
Grants	255,622	87,416	67,879	101,214	73,818	585,949
Other Restricted	17,059	5,181	3,049	3,049	2,715	31,053
Parks and Preserves	120,293	44,318	44,031	54,644	51,150	314,436
Regional Transit	17,839	4,911	4,928	7,075	7,093	41,846
Sports Facilities	2,127	5,650	5,650	4,000	2,100	19,527
Transportation 2050	454,661	229,505	107,963	180,489	64,036	1,036,654
Enterprise Funds						
Aviation	237,893	42,632	40,937	70,829	187,166	579,458
Convention Center	10,617	8,583	6,962	2,464	6,290	34,916
Solid Waste	17,631	8,565	19,238	17,916	7,250	70,600
Wastewater	145,256	92,025	99,221	87,090	90,178	513,771
Water	170,106	133,731	82,278	88,766	115,615	590,496
Total Operating Funds	1,749,222	784,528	633,000	754,573	750,459	4,671,782

SCHEDULE 4
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
FINANCED BY BOND FUNDS
(In Thousands of Dollars)

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Use of Funds</u>						
Arts and Cultural Facilities	902	-	-	-	-	902
Aviation	392,969	81,662	58,623	2,847	-	536,101
Facilities Management	16,740	9,814	-	-	-	26,555
Finance	1,031	-	-	-	-	1,031
Fire Protection	20,029	999	-	-	-	21,028
Human Services	600	-	-	-	-	600
Information Technology	8,137	-	-	-	-	8,137
Non-Departmental Capital	3,033	-	-	-	-	3,033
Phoenix Convention Center	36,770	-	-	-	-	36,770
Public Art Program	5,244	3,018	400	151	-	8,813
Public Transit	-	55,499	14,468	19,722	31,306	120,995
Solid Waste Disposal	11,744	-	-	-	-	11,744
Wastewater	115,600	208,730	94,898	215,960	115,715	750,903
Water	243,706	141,522	208,820	207,141	98,364	899,554
Total Bond Funds	856,507	501,245	377,209	445,821	245,385	2,426,167

Source of Funds

Bond Funds

General Obligation Bond Funds

2001 General Obligation Bonds	902	-	-	-	-	902
2006 General Obligation Bonds	600	-	-	-	-	600

Nonprofit Corporation Bond Funds

Aviation Bonds	394,260	82,212	58,623	2,998	-	538,093
Other Bonds	84,608	11,053	-	-	-	95,661
Solid Waste Bonds	11,854	120	-	-	-	11,974
Transportation 2050 Bonds	-	55,499	14,468	19,722	31,306	120,995
Wastewater Bonds	116,500	208,730	94,898	215,960	115,715	751,803
Water Bonds	247,782	143,631	209,220	207,141	98,364	906,138

Total Bond Funds	856,507	501,245	377,209	445,821	245,385	2,426,167
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SCHEDULE 5
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
FINANCED BY OTHER CAPITAL FUNDS
(In Thousands of Dollars)

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Use of Funds</u>						
Aviation	566,989	115,546	96,787	58,976	15,475	853,773
Facilities Management	4,286	1,680	1,680	-	-	7,645
Fire Protection	12,640	-	-	-	-	12,640
Housing	13,165	3,500	2,000	1,300	1,000	20,965
Libraries	5,295	-	-	-	-	5,295
Non-Departmental Capital	628,374	103,325	103,824	104,320	104,819	1,044,663
Parks, Recreation & Mountain Preserves	26,723	-	-	-	-	26,723
Police Protection	17,759	-	8,500	14,000	5,000	45,259
Public Transit	257	-	-	-	-	257
Regional Wireless Cooperative	6,001	6,001	6,001	6,001	6,001	30,005
Solid Waste Disposal	12,017	477	441	446	451	13,833
Street Transportation & Drainage	163,659	52,789	58,274	32,224	32,574	339,520
Wastewater	131,287	37,426	31,509	72,869	22,979	296,071
Water	190,957	25,741	1,933	3,449	2,127	224,207
Total Other Capital Funds	1,779,409	346,485	310,949	293,585	190,427	2,920,855

Source of Funds

Other Capital Funds

Other Capital Funds						
Capital Grants	817,368	87,926	90,187	59,996	16,475	1,071,952
Capital Reserves	9,487	20	8,520	14,020	5,000	37,047
Customer Facility Charges	20,558	20,562	20,560	20,562	20,558	102,800
Federal, State and Other Participation	557,321	74,438	84,551	59,201	60,069	835,581
Impact Fees	224,951	4,330	200	-	-	229,481
Other Capital	835	-	-	-	-	835
Other Cities' Share in Joint Ventures	42,931	69,168	39,443	82,319	31,108	264,969
Passenger Facility Charges	104,407	89,564	67,047	57,041	56,766	374,825
Solid Waste Remediation	1,551	477	441	446	451	3,366
Total Other Capital Funds	1,779,409	346,485	310,949	293,585	190,427	2,920,855

**SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
FIRE PROTECTION						
FD57100020 - Fire Station 74						
Design, construct and equip Fire Station 74 in West Ahwatukee Foothills.						
Ahwatukee Impact Fees	306,000	-	-	-	-	306,000
Project Total	306,000	-	-	-	-	306,000
FD57100025 - Fire Department Impact Fee Infrastructure						
Provide funding for programming various impact fee areas as projects are identified.						
Northeast Impact Fees	3,659,000	-	-	-	-	3,659,000
Northwest Impact Fees	2,021,000	-	-	-	-	2,021,000
Project Total	5,680,000	-	-	-	-	5,680,000
FD57100027 - Fire Station 62						
Design, construct, and equip Fire Station 62 at 99th Avenue and Lower Buckeye Road.						
Southwest Impact Fees	6,654,000	-	-	-	-	6,654,000
Project Total	6,654,000	-	-	-	-	6,654,000
Program Total	12,640,000	-	-	-	-	12,640,000

**SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
LIBRARIES						
LS71200103 - Library Impact Fee Contingency						
Provide funding for programming various impact fee projects as they are identified.						
Ahwatukee Impact Fees	372,100	-	-	-	-	372,100
Desert View Impact Fees	140,000	-	-	-	-	140,000
Northeast Impact Fees	1,085,000	-	-	-	-	1,085,000
North Gateway Impact Fees	703,000	-	-	-	-	703,000
Northwest Impact Fees	88,000	-	-	-	-	88,000
Southwest Impact Fees	2,907,000	-	-	-	-	2,907,000
Project Total	5,295,100	-	-	-	-	5,295,100
Program Total	5,295,100	-	-	-	-	5,295,100

SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PARKS, RECREATION & MOUNTAIN PRESERVES						
PA75200459 - Southwest Parks						
Construct large growth-related park infrastructure in the Southwest impact fee area.						
Southwest Impact Fees	107,879	-	-	-	-	107,879
Project Total	107,879	-	-	-	-	107,879
PA75200460 - North Desert View Parks						
Construct large growth-related park infrastructure in the North Desert View impact fee area.						
Desert View Impact Fees	16,768	-	-	-	-	16,768
Project Total	16,768	-	-	-	-	16,768
PA75200461 - South Ahwatukee Parks						
Develop large growth-related park infrastructure in the Ahwatukee impact fee area.						
Ahwatukee Impact Fees	157,851	-	-	-	-	157,851
Project Total	157,851	-	-	-	-	157,851
PA75200462 - North Gateway Parks						
Construct large growth-related park infrastructure in the North Gateway impact fee area.						
North Gateway Impact Fees	67,926	-	-	-	-	67,926
Project Total	67,926	-	-	-	-	67,926
PA75200634 - Parks Northwest Impact Fees						
Construct park amenities in the impact fee area.						
Northwest Impact Fees	782,000	-	-	-	-	782,000
Project Total	782,000	-	-	-	-	782,000
PA75200635 - Parks Northeast 2015 Impact Fees						
Construct growth-related park infrastructure.						
Northeast Impact Fees	1,701,000	-	-	-	-	1,701,000
Project Total	1,701,000	-	-	-	-	1,701,000

SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PARKS, RECREATION & MOUNTAIN PRESERVES						
PA75200636 - Parks Southwest 2015 Impact Fees						
Construct growth-related park infrastructure.						
Southwest Impact Fees	260,000	-	-	-	-	260,000
Project Total	260,000	-	-	-	-	260,000
PA75200637 - Parks Ahwatukee Impact Fees						
Construct park amenities in the impact fee area.						
Ahwatukee Impact Fees	466,000	-	-	-	-	466,000
Project Total	466,000	-	-	-	-	466,000
PA75200679 - Farmland Park						
Construct a new park facility including playground equipment, sports courts, exercise equipment, open turf areas, shade trees and shrubs, automatic irrigation system, and area lighting at 87th Avenue and Lower Buckeye Road Park.						
Southwest Impact Fees	4,976,000	-	-	-	-	4,976,000
Project Total	4,976,000	-	-	-	-	4,976,000
PA75200681 - Laveen Heritage Park						
Construct a new park facility including playground equipment, sports courts, exercise equipment, open turf areas, soccer field, shade trees and shrubs, automatic irrigation system, parking lot, and area lighting at 71st Avenue and Meadows Loop Road Park.						
Southwest Impact Fees	3,925,000	-	-	-	-	3,925,000
Project Total	3,925,000	-	-	-	-	3,925,000
PA75200683 - Lone Mountain Park						
Construct a new park facility at 56th Street and Montgomery Road including playground equipment, parking, sports fields, restrooms, ramadas, exercise equipment, open turf areas, sports courts, trails, and area lighting.						
Desert View Impact Fees	89,889	-	-	-	-	89,889
Northeast Impact Fees	7,240,000	-	-	-	-	7,240,000
Project Total	7,329,889	-	-	-	-	7,329,889
PA75200703 - Playa Margarita Soccer Fields						
Design and install new soccer fields and sports field lighting.						
Southwest Impact Fees	1,500,250	-	-	-	-	1,500,250
Project Total	1,500,250	-	-	-	-	1,500,250

**SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PARKS, RECREATION & MOUNTAIN PRESERVES						
PA75200705 - Undeveloped Park: Stetson Hills Loop & Hackamore Drive						
Design and construct a new park or trailhead at Stetson Hills Loop and Hackamore Drive.						
Northwest Impact Fees	1,639,800	-	-	-	-	1,639,800
Project Total	1,639,800	-	-	-	-	1,639,800
PA75200706 - Undeveloped Park: Inspiration Way & Molly Lane						
Design and construct a new park at Inspiration Way and Molly Lane.						
Northwest Impact Fees	1,639,800	-	-	-	-	1,639,800
Project Total	1,639,800	-	-	-	-	1,639,800
Program Total	24,570,163	-	-	-	-	24,570,163

**SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
POLICE PROTECTION						
PD00000076 - Police Impact Fee Contingency						
Provide funding for programming various impact fee projects as they are identified.						
Ahwatukee Impact Fees	349,000	-	-	-	-	349,000
Northeast Impact Fees	2,545,000	-	-	-	-	2,545,000
Northern Impact Fees	368,000	-	-	-	-	368,000
Northwest Impact Fees	2,168,000	-	-	-	-	2,168,000
Southwest Impact Fees	5,329,000	-	-	-	-	5,329,000
Project Total	10,759,000	-	-	-	-	10,759,000
Program Total	10,759,000	-	-	-	-	10,759,000

SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
STREET TRANSPORTATION & DRAINAGE						
ST83110073 - 27th Avenue and Olney Avenue Storm Drain						
Construct a 72-inch diameter storm drain in Olney Avenue from 24th Drive west to 27th Avenue, then north to the 27th Avenue and South Mountain Avenue regional basin.						
Laveen Impact Fees	3,641,308	-	-	-	-	3,641,308
Project Total	3,641,308	-	-	-	-	3,641,308
ST83120056 - 19th Avenue and Dobbins Road Detention Basin						
Construct a regional detention basin on 5.5 acres at the northeast corner of 19th Avenue and Dobbins Road.						
Laveen Impact Fees	1,249,000	-	-	-	-	1,249,000
Project Total	1,249,000	-	-	-	-	1,249,000
ST83160002 - Storm Drain Facilities Impact Fee Contingency						
Provide available funding for storm drainage in impact fee areas as projects are identified.						
Estrella Impact Fees	8,996,101	-	-	-	-	8,996,101
Laveen Impact Fees	76,847	-	-	-	-	76,847
Project Total	9,072,948	-	-	-	-	9,072,948
ST85100270 - Impact Fee Projects						
Complete major street projects in impact fee areas.						
Ahwatukee Impact Fees	12,269	-	-	-	-	12,269
Northeast Impact Fees	8,051,492	-	-	-	-	8,051,492
Northern Impact Fees	14,537,291	-	-	-	-	14,537,291
Northwest Impact Fees	7,083,930	-	-	-	-	7,083,930
Southwest Impact Fees	11,517,632	-	-	-	-	11,517,632
Project Total	41,202,614	-	-	-	-	41,202,614
ST85100399 - West Jomax Road: Black Mountain Freeway (I-17) to North Norterra Parkway						
Design, acquire right-of-way and construct widening of the north side of Jomax Road between I-17 Freeway and Norterra Parkway to two lanes in both directions with a median, bike lanes and sidewalks.						
North Gateway Impact Fees	206,616	-	-	-	-	206,616
Project Total	206,616	-	-	-	-	206,616

**SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
STREET TRANSPORTATION & DRAINAGE						
ST85100409 - Buckeye Road: 67th Avenue to 59th Avenue						
Construct street improvements to include roadway widening, drainage improvements, a HAWK crossing, bike lanes, new street lighting, curb, gutter and sidewalks, multi-use trail and ADA improvements.						
Southwest Impact Fees	-	4,330,000	200,000	-	-	4,530,000
Project Total	-	4,330,000	200,000	-	-	4,530,000
ST85110179 - Bridge Expansion: Cave Creek Road over CAP Canal						
Expand Cave Creek Road bridge over the CAP Canal.						
Northeast Impact Fees	1,000,000	-	-	-	-	1,000,000
Northern Impact Fees	1,000,000	-	-	-	-	1,000,000
Project Total	2,000,000	-	-	-	-	2,000,000
Program Total	57,372,486	4,330,000	200,000	-	-	61,902,486

**SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WASTEWATER						
WS90400084 - Lift Station 66 Refurbishment						
Design and construct improvements to Lift Station 66.						
Northern Impact Fees	6,715,000	-	-	-	-	6,715,000
North Gateway Impact Fees	1,015,000	-	-	-	-	1,015,000
Project Total	7,730,000	-	-	-	-	7,730,000
WS90400087 - Lift Station 62 Electrical and Civil Improvements						
Design and construct electrical and civil improvements to Lift Station 62.						
Estrella South Impact Fees	525,000	-	-	-	-	525,000
Project Total	525,000	-	-	-	-	525,000
WS90500175 - Wastewater Impact Fee Contingency						
Provide available funding for programming various impact fee areas as projects are identified.						
Ahwatukee Impact Fees	97,384	-	-	-	-	97,384
Estrella North Impact Fees	282,670	-	-	-	-	282,670
Estrella South Impact Fees	545,362	-	-	-	-	545,362
Laveen East Impact Fees	664,043	-	-	-	-	664,043
Project Total	1,589,459	-	-	-	-	1,589,459
WS90500235 - Northern Wastewater Desert View Infrastructure						
Construct large growth-related wastewater infrastructure in the Desert View impact fee area.						
Deer Valley Impact Fees	475,418	-	-	-	-	475,418
Desert View Impact Fees	4,918,338	-	-	-	-	4,918,338
Northern Impact Fees	246,383	-	-	-	-	246,383
North Gateway Impact Fees	5,868,148	-	-	-	-	5,868,148
Project Total	11,508,287	-	-	-	-	11,508,287
WS90500237 - Southern Wastewater Laveen West Infrastructure						
Construct large growth-related wastewater infrastructure in the Laveen West impact fee area.						
Laveen West Impact Fees	6,131,704	-	-	-	-	6,131,704
Project Total	6,131,704	-	-	-	-	6,131,704

**SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WASTEWATER						
WS90500284 - 18-Inch Gravity Sewer 67th Avenue from Lower Buckeye Road to Broadway Road						
Design a 18-inch gravity sewer along 67th Avenue from Lower Buckeye Road to Broadway Road.						
Estrella South Impact Fees	2,520,000	-	-	-	-	2,520,000
Project Total	2,520,000	-	-	-	-	2,520,000
WS90500285 - 18-Inch Gravity Sewer 59th Avenue from Lower Buckeye Road to Broadway Road						
Design a 18-inch gravity sewer along 59th Avenue from Lower Buckeye Road to Broadway Road.						
Estrella South Impact Fees	1,830,000	-	-	-	-	1,830,000
Project Total	1,830,000	-	-	-	-	1,830,000
WS90500291 - 15-inch gravity sewer north of 101 Freeway 70th Street alignment to Scottsdale Road						
Construct a 15-inch gravity sewer north of 101 Freeway 70th Street alignment to Scottsdale Road.						
Desert View Impact Fees	1,710,000	-	-	-	-	1,710,000
Project Total	1,710,000	-	-	-	-	1,710,000
Program Total	33,544,450	-	-	-	-	33,544,450

**SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WATER						
WS85110004 - 0S-R3 Pressure Reducing Valve Relocation						
Relocate the 2.5 million gallon per day pressure reducing valve at 43rd Avenue and Dobbins Road.						
Southern Impact Fees	941,400	-	-	-	-	941,400
Project Total	941,400	-	-	-	-	941,400
WS85500350 - Northern Water Impact Fee Infrastructure						
Construct large, growth-related water infrastructure in the Desert View development impact fee area.						
Northern Impact Fees	7,021,201	-	-	-	-	7,021,201
Project Total	7,021,201	-	-	-	-	7,021,201
WS85500353 - Southern Water Impact Fee Infrastructure						
Construct large, growth-related water infrastructure in the Southern development impact fee area.						
Southern Impact Fees	30,055,527	-	-	-	-	30,055,527
Project Total	30,055,527	-	-	-	-	30,055,527
WS85500430 - Water Main: 16-inch Zone 0S						
Install 10,600 linear feet of 16-inch transmission main in zone 0S along Dobbins Road from 43rd Avenue to 59th Avenue.						
Southern Impact Fees	7,413,600	-	-	-	-	7,413,600
Project Total	7,413,600	-	-	-	-	7,413,600
WS85500433 - Water Main: Mayo Boulevard from Tatum Boulevard to 56th Street						
Construct 5,900 linear feet of water main in Mayo Boulevard from Tatum Boulevard to 56th Street.						
Northern Impact Fees	4,150,400	-	-	-	-	4,150,400
Project Total	4,150,400	-	-	-	-	4,150,400
WS85500434 - Water Main: Pinnacle Peak Road from Tatum Boulevard to 56th Street						
Construct 5,500 linear feet of water main in Pinnacle Peak Road from Tatum Boulevard to 7A-B3.						
Northern Impact Fees	4,423,500	-	-	-	-	4,423,500
Project Total	4,423,500	-	-	-	-	4,423,500

**SCHEDULE 6
SUMMARY OF 2023-28 CAPITAL IMPROVEMENT PROGRAM
DEVELOPMENT IMPACT FEE FUNDED PROJECTS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WATER						
WS85500440 - Water Main: 16-inch Zone 1 – Carver Mountain Loop						
Install 12,000 linear feet of 16-inch water main in Carver Mountain Loop from Carver Road and 51st Avenue to Elliott Road and 35th Avenue to South Mountain reservoir site.						
Southern Impact Fees	1,648,000	-	-	-	-	1,648,000
Project Total	1,648,000	-	-	-	-	1,648,000
WS85500462 - Water Main: 16-inch Zone 1 - in 51st Avenue, Carver Road to Estrella Parkway						
Install approximately 11,500 linear feet of 16-inch water main in 51st Avenue, Carver Road to Estrella Parkway.						
Southern Impact Fees	2,046,000	-	-	-	-	2,046,000
Project Total	2,046,000	-	-	-	-	2,046,000
WS85508002 - Water Main: 24-Inch Segment 56						
Install approximately 29,500 feet of 24-inch water main from 5ED-B1 to 7th Avenue and Happy Valley Road and 24th Street to Cave Creek Road.						
Northern Impact Fees	23,070,000	-	-	-	-	23,070,000
Project Total	23,070,000	-	-	-	-	23,070,000
Program Total	80,769,628	-	-	-	-	80,769,628

SCHEDULE 7
2023-24 CAPITAL FUNDS
RESOURCES AND EXPENDITURES BUDGET
(In Thousands of Dollars)

	Budgeted Beginning Fund Balance	Revenues and Other Sources/ (Uses) (1)	Expenditures	Ending Balance	Projected Resources Beyond 2023-24 (2)	Funds Available Beyond 2023-24
1988 General Obligation Bonds						
1988 Freeway Mitigation Bonds	849	-	-	849	1,000	1,849
1988 Parks Bonds	419	-	-	419	-	419
1988 Police Bonds	27	-	-	27	-	27
	1,295	-	-	1,295	1,000	2,295
1989 General Obligation Bonds						
1989 Historic Preservation Bonds	2	-	-	2	-	2
	2	-	-	2	-	2
2001 General Obligation Bonds						
2001 Affordable Housing and Homeless Shelter Bonds	1,011	-	-	1,011	-	1,011
2001 Education, Youth and Cultural Facilities Bonds	(371)	-	902	(1,273)	1,700	427
2001 Environmental Improvement and Cleanup Bonds	244	-	-	244	630	874
2001 Fire Protection Bonds	-	-	-	-	800	800
2001 Neighborhood Protection and Senior Centers Bonds	500	-	-	500	2,355	2,855
2001 New & Improved Libraries Bonds	3,420	-	-	3,420	900	4,320
2001 Parks, Open Space and Recreation Facilities Bonds	(436)	-	-	(436)	4,425	3,989
2001 Police, Fire and Computer Technology Bonds	(189)	-	-	(189)	615	426
2001 Police Protection Facilities and Equipment Bonds	(566)	-	-	(566)	1,115	549
2001 Preserving Phoenix Heritage Bonds	(190)	-	-	(190)	795	605
2001 Storm Sewer Bonds	-	-	-	-	50	50
2001 Street Improvement Bonds	(532)	-	-	(532)	2,225	1,693
	2,891	-	902	1,989	15,610	17,599
2006 General Obligation Bonds						
2006 Affordable Housing and Neighborhoods Bonds	3,600	-	-	3,600	17,795	21,395
2006 Education Bonds	(4,549)	-	-	(4,549)	8,090	3,541
2006 Libraries, Senior and Cultural Centers Bonds	(1,247)	-	600	(1,847)	27,190	25,343
2006 Parks and Open Spaces Bonds	2,049	-	-	2,049	13,685	15,734
2006 Police, Fire and City Technology Bonds	621	-	-	621	4,790	5,411
2006 Police, Fire and Homeland Security Bonds	(7,042)	-	-	(7,042)	36,700	29,658
2006 Street and Storm Sewer Improvements Bonds	5,939	-	-	5,939	27,495	33,434
	(630)	-	600	(1,230)	135,745	134,515
Nonprofit Corporation Bond Funds						
Aviation Bonds	222,982	200,000	394,260	28,722	346,210	374,932
Convention Center Bonds	38	-	-	38	-	38
Other Bonds	101,796	-	84,608	17,188	92,445	109,633
Parks and Preserves Bonds	-	-	-	-	66,000	66,000
Solid Waste Bonds	17,982	-	11,854	6,128	145,000	151,128
Transit 2000 Bonds	67	-	-	67	-	67
Transportation 2050 Bonds	239	-	-	239	1,100,000	1,100,239
Wastewater Bonds	(82,030)	400,000	116,500	201,470	71,730	273,200
Water Bonds	13,438	-	247,782	(234,344)	246,985	12,641
	274,512	600,000	855,004	19,508	2,068,370	2,087,878
Total Bond Funds	278,070	600,000	856,507	21,563	2,220,725	2,242,288

SCHEDULE 7 (Continued)
2023-24 CAPITAL FUNDS
RESOURCES AND EXPENDITURES BUDGET
(In Thousands of Dollars)

	Budgeted Beginning Fund Balance	Revenues and Other Sources/ (Uses) (1)	Expenditures	Ending Balance	Projected Resources Beyond 2023-24 (2)	Funds Available Beyond 2023-24
Other Capital Funds						
Capital Gifts	35	-	-	35	-	35
Capital Grants	-	817,368	817,368	-	254,584	254,584
Capital Reserves	213,020	10,200	9,487	213,733	-	213,733
Customer Facility Charges	64,062	37,330	20,558	80,833	230,398	311,231
Federal, State and Other Participation	-	557,321	557,321	-	278,259	278,259
Impact Fees	236,319	-	224,951	11,368	-	11,368
Other Capital	53,905	-	835	53,070	-	53,070
Other Cities' Share in Joint Ventures	-	42,931	42,931	-	222,038	222,038
Passenger Facility Charges	116,588	91,340	104,407	103,521	376,453	479,974
Solid Waste Remediation	5,326	-	1,551	3,775	-	3,775
Total Other Capital Funds	689,256	1,556,490	1,779,409	466,337	1,361,733	1,828,070
Total	967,327	2,156,489	2,635,916	487,901	3,582,458	4,070,359

(1) Includes bond proceeds and funds which pass through capital 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.

SCHEDULE 8
2023-28 CAPITAL IMPROVEMENT PROGRAM
ESTIMATED ONGOING OPERATING COSTS
BY PROGRAM AND PROJECT

Anticipated operating budget impacts of capital projects are presented below and are accounted for in the City's multi-year financial plans. These costs are associated with staffing of new facilities, maintenance, utilities, licensing, and other recurring expenditures. Detailed operating impacts including counts and job classifications of new positions are reviewed and budgeted at the time of project delivery and are described in the Program Changes sections of the Detail Budget Book. Ongoing operating costs for completed capital projects for the current budget year are detailed in the Capital Improvement Program section of the Summary Budget document.

Project No.	Project Title	Estimated Ongoing Cost
Finance		
FA10700003	SAP Financial System Upgrade	127,000
Fire Protection		
FD57100020	Fire Station 74	3,613,000
FD57100027	Fire Station 62	3,728,000
FD57100029	Fire Station 13 Replacement	3,727,000
Historic Preservation & Planning		
PN00000001	KIVA Replacement Project	2,100,000
Human Services		
HS99990004	XWing Non-Congregate Shelter	2,500,000
HS99990005	Super 8 Hotel Conversion for Supportive Affordable Housing	2,250,000
Information Technology		
IT10200005	Intranet Modernization	500,000
IT10200006	Case Management Systems Expansions / Replacements	200,000
IT10300001	Data Center Modernization	4,000,000
Libraries		
LS71100008	StartupPHX	18,000
LS71200109	Vega Online Library Catalog Platform	190,000
Municipal Court		
MC50300002	Case Management System Replacement	2,000,000

SCHEDULE 8 (Continued)
2023-28 CAPITAL IMPROVEMENT PROGRAM
ESTIMATED ONGOING OPERATING COSTS
BY PROGRAM AND PROJECT

Project No.	Project Title	Estimated Ongoing Cost
Parks, Recreation & Mountain Preserves		
PA75200679	Farmland Park	303,000
PA75200680	Harvest Park	322,000
PA75200681	Laveen Heritage Park	441,000
PA75200683	Lone Mountain Park	990,000
PA75200705	Undeveloped Park: Stetson Hills Loop & Hackamore Drive	172,000
PA75200706	Undeveloped Park: Inspiration Way & Molly Lane	255,000
Phoenix Convention Center		
CP10500001	100 West Washington Street Phase 1	5,100,000
Wastewater		
WS90300008	Cave Creek Water Reclamation Plant Rehabilitation	15,000,000
WS90400023	Lift Station Replacement	40,000
WS90400067	West Anthem Lift Station and Force Mains	150,000
WS90400094	Lift Station 77	2,200,000
Water		
WS85010045	Superblock 8 Well Site	135,000
WS85010052	Aquifer Storage Recovery Wells 302 and 317	270,000
WS85010054	Groundwater Wells	1,000,000
WS85100032	Booster Pump Station Replacement Program	1,000,000



City of Phoenix

Program Detail



City of Phoenix

Arts and Cultural Facilities

The Arts and Cultural Facilities program totals \$0.9 million and is funded by General Obligation Bond funds.

Projects are typically prioritized based on community input obtained during the development of periodic General Obligation Bond programs.

The program provides partial funding to develop a Latino Cultural Center.

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
ARTS AND CULTURAL FACILITIES

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Art Facilities	902,484	-	-	-	-	902,484
Program Total	902,484	-	-	-	-	902,484
<u>Source of Funds</u>						
Bond Funds						
General Obligation Bond Funds						
2001 General Obligation Bonds	902,484	-	-	-	-	902,484
Total Bond Funds	902,484	-	-	-	-	902,484
Program Total	902,484	-	-	-	-	902,484



City of Phoenix

Aviation

The Aviation program totals \$1,962.6 million and is funded by Aviation, Aviation Bond, Capital Grant, Operating Grant, and Passenger Facility Charge funds.

The Aviation program includes improvements at Phoenix Sky Harbor International, Phoenix Deer Valley and Phoenix Goodyear Airports as well as support for Phoenix-Mesa Gateway Airport.

Various divisions of the Aviation Department are responsible to identify and request new CIP projects as they are needed for airport expansion and replacement of existing infrastructure. They work with the stakeholders impacted by the project to develop a business case which includes a scope, schedule, and budget, including a return-on-investment analysis, for the project. As part of the business case, a points-based score is developed for the project. Scoring is based on the project's return-on-investment, cost reduction or net present value; efficiency or productivity improvements; potential for risk transfer or public-private partnerships; regulatory mandates; safety and security risk mitigation; and level of service or community relations needs. The business case is then presented to Aviation's executive team for approval or revision. If approval is received, the project is placed on the priority ranking list according to the project's score to await available funding and incorporation into the Aviation CIP.

Major projects include:

- West Air Cargo Building C Modifications

- Design and construct a new Crossfield Taxiway U

- Airside Bus Route Preparation and Relocations of C-Point and Access Gate

- Design and construction of Terminal 3 North 2 Concourse

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
AVIATION

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Deer Valley Airport	33,884,961	2,495,500	2,495,500	-	-	38,875,961
Goodyear Airport	22,899,776	-	-	-	-	22,899,776
Phoenix-Mesa Gateway Airport	1,300,000	1,300,000	1,300,000	1,300,000	1,300,000	6,500,000
Sky Harbor Air Cargo Facilities	64,281,609	1,487,200	1,189,760	594,880	-	67,553,449
Sky Harbor Airport Development	-	-	-	8,822,175	-	8,822,175
Sky Harbor-Airside Fleet Acquisition	42,000	-	-	-	-	42,000
Sky Harbor Contingency	376,629,571	141,031,532	124,350,649	112,970,764	201,052,000	956,034,516
Sky Harbor Dev Study and Env Projects	466,188	-	-	-	-	466,188
Sky Harbor Fire Facilities	675,096	-	-	-	-	675,096
Sky Harbor General Aviation	8,533,845	-	-	-	-	8,533,845
Sky Harbor Land Acquisition	27,160,637	-	-	-	-	27,160,637
Sky Harbor Maintenance Facilities	19,138,880	650,650	520,520	260,260	-	20,570,310
Sky Harbor PHX Sky Train	200,000	-	-	-	-	200,000
Sky Harbor RCC & Parking Facility	9,939,330	-	-	-	-	9,939,330
Sky Harbor Runways, Taxiways & Aprons	234,032,333	18,349,920	49,748,867	8,414,774	-	310,545,894
Sky Harbor Security Projects	2,439,074	-	-	-	-	2,439,074
Sky Harbor Technology Development	4,217,047	-	-	-	-	4,217,047
Sky Harbor Terminal 2	188,916	-	-	-	-	188,916
Sky Harbor Terminal 4	59,874,986	-	-	-	-	59,874,986
Sky Harbor Terminal Redevelopment Focus	326,340,374	74,235,680	16,452,797	-	-	417,028,851
Program Total	1,192,244,623	239,550,482	196,058,093	132,362,853	202,352,000	1,962,568,051
<u>Source of Funds</u>						
Operating Funds						
Special Revenue Funds						
Grants	727,478	-	-	-	-	727,478
Enterprise Funds						
Aviation	231,558,638	42,343,021	40,647,755	70,540,017	186,877,000	571,966,431
Total Operating Funds	232,286,116	42,343,021	40,647,755	70,540,017	186,877,000	572,693,909
Bond Funds						
Nonprofit Corporation Bond Funds						
Aviation Bonds	392,969,499	81,661,880	58,623,031	2,846,686	-	536,101,096
Total Bond Funds	392,969,499	81,661,880	58,623,031	2,846,686	-	536,101,096
Other Capital Funds						
Other Capital Funds						
Capital Grants	519,342,367	82,746,098	86,507,307	58,696,150	15,475,000	762,766,922
Passenger Facility Charges	47,646,641	32,799,483	10,280,000	280,000	-	91,006,124
Total Other Capital Funds	566,989,008	115,545,581	96,787,307	58,976,150	15,475,000	853,773,046
Program Total	1,192,244,623	239,550,482	196,058,093	132,362,853	202,352,000	1,962,568,051

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV01001006	712 SOUTH 9TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001007	717 SOUTH 9TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		500	-	-	-	-	500
	Project total	500	-	-	-	-	500
Aviation		500	-	-	-	-	500
	Funding total	500	-	-	-	-	500
AV01001008	801 SOUTH 9TH WAY						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		500	-	-	-	-	500
	Project total	500	-	-	-	-	500
Aviation		500	-	-	-	-	500
	Funding total	500	-	-	-	-	500
AV01001010	706 SOUTH 10TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV01001011	655 SOUTH 10TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001012	815 SOUTH 10TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001014	802 SOUTH 9TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001015	627 SOUTH 9TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV01001016	835 SOUTH 9TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001017	837 SOUTH 9TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001019	1032 EAST HADLEY STREET						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001020	810 SOUTH 11TH STREET						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV01001025	706 SOUTH 11TH STREET						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001028	700 SOUTH 11TH STREET						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001029	625 SOUTH 10TH PLACE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001031	628 SOUTH 9TH WAY						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV01001032	2339 SOUTH 13TH STREET						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01001033	803 SOUTH 9TH WAY						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Other		1,000	-	-	-	-	1,000
	Project total	1,000	-	-	-	-	1,000
Aviation		1,000	-	-	-	-	1,000
	Funding total	1,000	-	-	-	-	1,000
AV01080000	COMPREHENSIVE ASSET MANAGEMENT PLAN LAND ACQUISITION						
	Facilitate the acquisition of land on the north side of Phoenix Sky Harbor International Airport.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Land		9,783,959	-	-	-	-	9,783,959
Other		150,000	-	-	-	-	150,000
	Project total	9,933,959	-	-	-	-	9,933,959
Aviation		9,933,959	-	-	-	-	9,933,959
	Funding total	9,933,959	-	-	-	-	9,933,959
AV01080001	2727 EAST WASHINGTON STREET						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Land		9,109,473	-	-	-	-	9,109,473
	Project total	9,109,473	-	-	-	-	9,109,473
Aviation		9,109,473	-	-	-	-	9,109,473
	Funding total	9,109,473	-	-	-	-	9,109,473

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV01080012	3110 EAST MADISON AND 3121 EAST WASHINGTON BUILDING DEMOLITION						
		Function: Sky Harbor Land Acquisition					
	Demolish the buildings located at 3110 East Madison and 3121 East Washington.	Strategic Plan: Economic Development and Education					
		District: 8					
	Construction	269,127	-	-	-	-	269,127
	Design	21,530	-	-	-	-	21,530
	Environmental/Archaeological	20,185	-	-	-	-	20,185
	Other	74,158	-	-	-	-	74,158
	Project total	385,000	-	-	-	-	385,000
	Aviation	385,000	-	-	-	-	385,000
	Funding total	385,000	-	-	-	-	385,000
AV01080013	4053 EAST WASHINGTON STREET DEMOLITION						
		Function: Sky Harbor Land Acquisition					
	Demolish the building located at 4053 East Washington Street.	Strategic Plan: Economic Development and Education					
		District: 8					
	Other	30,000	-	-	-	-	30,000
	Project total	30,000	-	-	-	-	30,000
	Aviation	30,000	-	-	-	-	30,000
	Funding total	30,000	-	-	-	-	30,000
AV01080014	2949 EAST WASHINGTON BUILDING DEMOLITION						
		Function: Sky Harbor Land Acquisition					
	Demolish the building located at 2949 East Washington Street.	Strategic Plan: Economic Development and Education					
		District: 8					
	Other	40,000	-	-	-	-	40,000
	Project total	40,000	-	-	-	-	40,000
	Aviation	40,000	-	-	-	-	40,000
	Funding total	40,000	-	-	-	-	40,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV01080017	310 SOUTH 29TH STREET (121-60-008B)						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Land		3,264,336	-	-	-	-	3,264,336
	Project total	3,264,336	-	-	-	-	3,264,336
Aviation		3,264,336	-	-	-	-	3,264,336
	Funding total	3,264,336	-	-	-	-	3,264,336
AV01080021	4050 EAST AIR LANE						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Land		2,573,550	-	-	-	-	2,573,550
	Project total	2,573,550	-	-	-	-	2,573,550
Aviation		2,573,550	-	-	-	-	2,573,550
	Funding total	2,573,550	-	-	-	-	2,573,550
AV01080022	3241 EAST WASHINGTON STREET (121-21-006)						
	Acquire property for future airport economic development use.						
							Function: Sky Harbor Land Acquisition
							Strategic Plan: Economic Development and Education
							District: 8
Land		1,807,319	-	-	-	-	1,807,319
	Project total	1,807,319	-	-	-	-	1,807,319
Aviation		1,807,319	-	-	-	-	1,807,319
	Funding total	1,807,319	-	-	-	-	1,807,319
AV02000033	TERMINAL 2 PROCESSOR AND GARAGE DEMOLITIONS						
	Demolish the processor and garage in Terminal 2 at Phoenix Sky Harbor International Airport.						
							Function: Sky Harbor Terminal 2
							Strategic Plan: Infrastructure
							District: 8
Other		188,916	-	-	-	-	188,916
	Project total	188,916	-	-	-	-	188,916
Aviation		188,916	-	-	-	-	188,916
	Funding total	188,916	-	-	-	-	188,916

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV03000022	FIRE TRUCK REPLACEMENT						
	Replace an aircraft rescue and fire fighting vehicle at Phoenix Sky Harbor International Airport.						
							Function: Sky Harbor Fire Facilities
							Strategic Plan: Public Safety
							District: 8
Equipment		8,443	-	-	-	-	8,443
Other		75,061	-	-	-	-	75,061
	Project total	83,504	-	-	-	-	83,504
Aviation		83,504	-	-	-	-	83,504
	Funding total	83,504	-	-	-	-	83,504
AV03000023	FIRE STATION ALERTING SYSTEM						
	Upgrade the Fire Station Alerting System at Phoenix Sky Harbor International Airport.						
							Function: Sky Harbor Fire Facilities
							Strategic Plan: Public Safety
							District: 8
Construction		539,245	-	-	-	-	539,245
	Project total	539,245	-	-	-	-	539,245
Aviation		539,245	-	-	-	-	539,245
	Funding total	539,245	-	-	-	-	539,245
AV03000024	PHX 2023 FIRE TRUCK REPLACEMENT						
	Replace an aircraft rescue and fire fighting vehicle at Phoenix Sky Harbor International Airport.						
							Function: Sky Harbor Fire Facilities
							Strategic Plan: Public Safety
							District: 8
Equipment		52,347	-	-	-	-	52,347
	Project total	52,347	-	-	-	-	52,347
Aviation		52,347	-	-	-	-	52,347
	Funding total	52,347	-	-	-	-	52,347

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV09000098	ENVIRONMENTAL ASSESSMENT FOR COMPREHENSIVE ASSET MANAGEMENT PLAN						
		Function: Sky Harbor Dev Study and Env Projects					
	Conduct an Environmental Assessment for the area affected by the Comprehensive Asset Management Plan.					Strategic Plan: Infrastructure	
							District: 8
	Environmental/Archaeological	81,612	-	-	-	-	81,612
	Other	50,000	-	-	-	-	50,000
	Project total	131,612	-	-	-	-	131,612
	Aviation	131,612	-	-	-	-	131,612
	Funding total	131,612	-	-	-	-	131,612
AV09000099	2021 PHX COMPREHENSIVE ASSET MANAGEMENT PLAN UPDATE						
		Function: Sky Harbor Dev Study and Env Projects					
	Update elements of the Comprehensive Asset Management Plan completed in 2019.					Strategic Plan: Economic Development and Education	
							District: 8
	Other	73,000	-	-	-	-	73,000
	Project total	73,000	-	-	-	-	73,000
	Aviation	73,000	-	-	-	-	73,000
	Funding total	73,000	-	-	-	-	73,000
AV09000100	2022 AIRSIDE PAVEMENT ASSESSMENT						
		Function: Sky Harbor Dev Study and Env Projects					
	Perform an Airside Pavement Assessment.					Strategic Plan: Infrastructure	
							District: 8
	Other	30,000	-	-	-	-	30,000
	Study	75,000	-	-	-	-	75,000
	Project total	105,000	-	-	-	-	105,000
	Aviation	105,000	-	-	-	-	105,000
	Funding total	105,000	-	-	-	-	105,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV10000011	PHX SKY TRAIN STAGE 2						
	Construct PHX Sky Train Stage 2 connecting to the Rental Car Center, terminals, western ground transportation center, parking facilities and Light Rail.						
							District: 8
							Function: Sky Harbor PHX Sky Train
							Strategic Plan: Infrastructure
Other		200,000	-	-	-	-	200,000
	Project total	200,000	-	-	-	-	200,000
Aviation Bonds		200,000	-	-	-	-	200,000
	Funding total	200,000	-	-	-	-	200,000
AV13000002	TERMINAL 3 MODERNIZATION						
	Modernize Terminal 3 with updated infrastructure including a consolidated checkpoint, improved ticket counters, baggage carousels, expanded concessions, a new South Concourse and a renovated North Concourse.						
							District: 8
							Function: Sky Harbor Terminal Redevelopment Focus
							Strategic Plan: Infrastructure
Other		312,174	-	-	-	-	312,174
	Project total	312,174	-	-	-	-	312,174
Aviation		312,174	-	-	-	-	312,174
	Funding total	312,174	-	-	-	-	312,174
AV13000003	TERMINAL 3 NORTH 2 CONCOURSE CONSTRUCTION						
	Design and construct the second Terminal 3 North Concourse at Phoenix Sky Harbor International Airport.						
							District: 8
							Function: Sky Harbor Terminal Redevelopment Focus
							Strategic Plan: Infrastructure
Construction		287,523,000	-	-	-	-	287,523,000
Construction Administration		6,754,000	-	-	-	-	6,754,000
Other		21,200,000	29,000,000	13,233,677	-	-	63,433,677
	Project total	315,477,000	29,000,000	13,233,677	-	-	357,710,677
Aviation Bonds		315,477,000	29,000,000	13,233,677	-	-	357,710,677
	Funding total	315,477,000	29,000,000	13,233,677	-	-	357,710,677

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Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV15000076	24TH STREET SKY TRAIN SOUTH PARKING LOT						
	Construct a public parking lot to provide access to the 24th Street Sky Train Station at Phoenix Sky Harbor International Airport.						
							District: 8
							Function: Sky Harbor RCC & Parking Facility
							Strategic Plan: Infrastructure
Other		166,673	-	-	-	-	166,673
	Project total	166,673	-	-	-	-	166,673
Aviation Bonds		166,673	-	-	-	-	166,673
	Funding total	166,673	-	-	-	-	166,673
AV16000031	FACILITIES AND SERVICES COMPLEX MODIFICATION						
	Reconfigure the existing Facilities and Services complex at 5515 East Buckeye Road to allow for the new crossfield taxiway at Phoenix Sky Harbor International Airport.						
							District: 8
							Function: Sky Harbor Maintenance Facilities
							Strategic Plan: Infrastructure
Construction		18,000,000	-	-	-	-	18,000,000
Other		1,138,880	650,650	520,520	260,260	-	2,570,310
	Project total	19,138,880	650,650	520,520	260,260	-	20,570,310
Aviation		1,138,880	650,650	520,520	260,260	-	2,570,310
Capital Grants		18,000,000	-	-	-	-	18,000,000
	Funding total	19,138,880	650,650	520,520	260,260	-	20,570,310
AV17000053	DESIGN AND CONSTRUCTION SERVICES FACILITY SAFETY AND SECURITY UPGRADE						
	Replace locks of the Design and Construction Services facility with Access Control and Alarm Monitoring System or E-Locks.						
							District: 8
							Function: Sky Harbor Security Projects
							Strategic Plan: Infrastructure
Other		38,000	-	-	-	-	38,000
	Project total	38,000	-	-	-	-	38,000
Aviation		38,000	-	-	-	-	38,000
	Funding total	38,000	-	-	-	-	38,000

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Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV17000054	TERMINAL 3 TSA CHECKPOINT EXPANSION						
	Expand the Terminal 3 TSA Checkpoint at Phoenix Sky Harbor International Airport.						
							District: 8
							Function: Sky Harbor Security Projects
							Strategic Plan: Infrastructure
							District: 8
	Construction	820,319	-	-	-	-	820,319
	Environmental/Archaeological	29,252	-	-	-	-	29,252
	Other	183,698	-	-	-	-	183,698
	Project total	1,033,269	-	-	-	-	1,033,269
	Aviation	1,033,269	-	-	-	-	1,033,269
	Funding total	1,033,269	-	-	-	-	1,033,269
AV17000055	TERMINAL 3 BADGING OFFICE						
	Relocate the existing Badging Office to Terminal 3 at Phoenix Sky Harbor International Airport.						
							District: 8
							Function: Sky Harbor Security Projects
							Strategic Plan: Infrastructure
							District: 8
	Construction	1,367,805	-	-	-	-	1,367,805
	Project total	1,367,805	-	-	-	-	1,367,805
	Aviation	1,367,805	-	-	-	-	1,367,805
	Funding total	1,367,805	-	-	-	-	1,367,805
AV19000034	AIRPORT CHILDCARE FACILITY						
	Review and potentially modify the existing childcare services facility.						
							District: 8
							Function: Sky Harbor General Aviation
							Strategic Plan: Infrastructure
							District: 8
	Construction	5,069,222	-	-	-	-	5,069,222
	Construction Administration	173,670	-	-	-	-	173,670
	Design	375,376	-	-	-	-	375,376
	Environmental/Archaeological	125,760	-	-	-	-	125,760
	Other	2,390,297	-	-	-	-	2,390,297
	Technology	399,520	-	-	-	-	399,520
	Project total	8,533,845	-	-	-	-	8,533,845
	Aviation	7,806,367	-	-	-	-	7,806,367
	Grants	727,478	-	-	-	-	727,478
	Funding total	8,533,845	-	-	-	-	8,533,845

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV21000097	TERMINAL 4 SOUTH 1 CONCOURSE						
	Construct Terminal 4 South 1 (S-1) Concourse, the eighth and final concourse, adding up to eight new gates at Phoenix Sky Harbor International Airport.						
							District: 8
							Function: Sky Harbor Terminal 4
							Strategic Plan: Infrastructure
Other		2,000,000	-	-	-	-	2,000,000
	Project total	2,000,000	-	-	-	-	2,000,000
Aviation Bonds		2,000,000	-	-	-	-	2,000,000
	Funding total	2,000,000	-	-	-	-	2,000,000
AV21000098	TERMINAL 4 RETRO-COMMISSIONING						
	Identify operational improvements to the mechanical and control systems to increase existing building performance and efficiency throughout Terminal 4 at Phoenix Sky Harbor International Airport.						
							District: 8
							Function: Sky Harbor Terminal 4
							Strategic Plan: Infrastructure
Construction		1,609,393	-	-	-	-	1,609,393
Other		39,514	-	-	-	-	39,514
	Project total	1,648,907	-	-	-	-	1,648,907
Aviation		1,648,907	-	-	-	-	1,648,907
	Funding total	1,648,907	-	-	-	-	1,648,907
AV21000102	TERMINAL 4 FIRE ALARM REPLACEMENT						
	Replace the Terminal 4 fire alarm/voice evacuation system at Phoenix Sky Harbor International Airport.						
							District: 8
							Function: Sky Harbor Terminal 4
							Strategic Plan: Infrastructure
Construction		5,373,608	-	-	-	-	5,373,608
Construction Administration		180,758	-	-	-	-	180,758
Environmental/Archaeological		276,809	-	-	-	-	276,809
Other		4,148,626	-	-	-	-	4,148,626
Study		88,000	-	-	-	-	88,000
	Project total	10,067,801	-	-	-	-	10,067,801
Aviation		4,148,626	-	-	-	-	4,148,626
Passenger Facility Charges		5,919,175	-	-	-	-	5,919,175
	Funding total	10,067,801	-	-	-	-	10,067,801

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV21000108	PAGING SYSTEM UPGRADE						
	Upgrade the paging system in Terminal 4 at Phoenix Sky Harbor International Airport.						
							Function: Sky Harbor Terminal 4
							Strategic Plan: Infrastructure
							District: 8
Construction		16,801,114	-	-	-	-	16,801,114
	Project total	16,801,114	-	-	-	-	16,801,114
Aviation		16,801,114	-	-	-	-	16,801,114
	Funding total	16,801,114	-	-	-	-	16,801,114
AV26000044	CUSTOMER SELF SERVICE SYSTEM						
	Complete SAP Module Biller Direct and a portal to allow customers to transact business with Phoenix Sky Harbor International Airport and satellite airports.						
							Function: Sky Harbor Technology Development
							Strategic Plan: Technology
							District: Citywide
Equipment		125,000	-	-	-	-	125,000
Other		46,157	-	-	-	-	46,157
Technology		125,000	-	-	-	-	125,000
	Project total	296,157	-	-	-	-	296,157
Aviation		296,157	-	-	-	-	296,157
	Funding total	296,157	-	-	-	-	296,157
AV26000045	PROGRAMMABLE LOGIC CONTROLLER HARDWARE UPGRADE						
	Replace Baggage Handling System Programmable Logic Controller components at Terminal 3 and 4 at Phoenix Sky Harbor International Airport.						
							Function: Sky Harbor Technology Development
							Strategic Plan: Technology
							District: 8
Other		500,000	-	-	-	-	500,000
Technology		100,000	-	-	-	-	100,000
	Project total	600,000	-	-	-	-	600,000
Aviation		600,000	-	-	-	-	600,000
	Funding total	600,000	-	-	-	-	600,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV26000046	ELECTRONIC DATA SYSTEM AND CHECK BAGGAGE RESOLUTION AREAS UPGRADE						
		Function: Sky Harbor Technology Development					
		Strategic Plan: Technology					
	Replace the Baggage Handling System Programmable Logic Controller in the Checked Baggage Resolution Areas at Phoenix Sky Harbor International Airport to comply with the TSA Planning Guidelines and Design Standards requirements.						District: 8
Other		100,000	-	-	-	-	100,000
	Project total	100,000	-	-	-	-	100,000
Aviation		100,000	-	-	-	-	100,000
	Funding total	100,000	-	-	-	-	100,000
AV26000047	IDENTITY MANAGEMENT SYSTEM REPLACEMENT						
		Function: Sky Harbor Technology Development					
		Strategic Plan: Technology					
	Replace the security badging identity management system at the Phoenix Sky Harbor International Airport.						District: 8
Construction		3,100,000	-	-	-	-	3,100,000
Other		120,890	-	-	-	-	120,890
	Project total	3,220,890	-	-	-	-	3,220,890
Aviation		3,220,890	-	-	-	-	3,220,890
	Funding total	3,220,890	-	-	-	-	3,220,890
AV27000001	BUSES FOR HARDSTAND OPERATIONS						
		Function: Sky Harbor-Airside Fleet Acquisition					
		Strategic Plan: Infrastructure					
	Procure six 110-passenger buses to accommodate increased flights and irregular operations during times of peak gate utilization at Phoenix Sky Harbor International Airport.						District: 8
Other		42,000	-	-	-	-	42,000
	Project total	42,000	-	-	-	-	42,000
Aviation		42,000	-	-	-	-	42,000
	Funding total	42,000	-	-	-	-	42,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV31000090	PHOENIX DEER VALLEY AIRPORT POLICE HANGAR REPLACEMENT						
	Replace and relocate the police hangar at Phoenix Deer Valley Airport.						
							Function: Deer Valley Airport
							Strategic Plan: Infrastructure
							District: 1
Construction		18,500,000	-	-	-	-	18,500,000
Other		2,265,826	-	-	-	-	2,265,826
	Project total	20,765,826	-	-	-	-	20,765,826
Aviation Bonds		20,765,826	-	-	-	-	20,765,826
	Funding total	20,765,826	-	-	-	-	20,765,826
AV31000091	PHOENIX DEER VALLEY AIRPORT PRECISION APPROACH PATH INDICATORS SYSTEM						
	Upgrade the existing Precision Approach Path Indicators system at the Phoenix Deer Valley Airport as recommended in the Deer Valley Airport Master Plan update.						
							Function: Deer Valley Airport
							Strategic Plan: Infrastructure
							District: 1
Other		44,125	-	-	-	-	44,125
	Project total	44,125	-	-	-	-	44,125
Aviation		44,125	-	-	-	-	44,125
	Funding total	44,125	-	-	-	-	44,125
AV31000092	PHOENIX DEER VALLEY AIRPORT TAXIWAY B AND CONNECTORS B6 AND B9						
	Relocate Taxiway B and construct new acute angle connectors B6 and B9 at Phoenix Deer Valley Airport.						
							Function: Deer Valley Airport
							Strategic Plan: Infrastructure
							District: 1
Other		2,176,922	-	-	-	-	2,176,922
	Project total	2,176,922	-	-	-	-	2,176,922
Aviation		1,446,988	-	-	-	-	1,446,988
Capital Grants		729,934	-	-	-	-	729,934
	Funding total	2,176,922	-	-	-	-	2,176,922

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV31000093	PHOENIX DEER VALLEY AIRPORT TAXIWAY D						
	Design and construct a portion of Taxiway D from D-11 to D-12 at Phoenix Deer Valley Airport.						
							Function: Deer Valley Airport
							Strategic Plan: Infrastructure
							District: 1
	Construction	3,053,504	-	-	-	-	3,053,504
	Construction Administration	93,569	-	-	-	-	93,569
	Design	79,000	-	-	-	-	79,000
	Environmental/Archaeological	20,000	-	-	-	-	20,000
	Other	706,106	-	-	-	-	706,106
	Project total	3,952,179	-	-	-	-	3,952,179
	Aviation	818,795	-	-	-	-	818,795
	Capital Grants	3,133,384	-	-	-	-	3,133,384
	Funding total	3,952,179	-	-	-	-	3,952,179
AV31000094	PHOENIX DEER VALLEY AIRPORT RUNWAY BLAST PADS						
	Design and install four new blast pads with markings at the Phoenix Deer Valley Airport.						
							Function: Deer Valley Airport
							Strategic Plan: Infrastructure
							District: 1
	Construction	1,117,828	-	-	-	-	1,117,828
	Design	66,659	-	-	-	-	66,659
	Other	110,000	-	-	-	-	110,000
	Project total	1,294,487	-	-	-	-	1,294,487
	Aviation	110,000	-	-	-	-	110,000
	Capital Grants	1,184,487	-	-	-	-	1,184,487
	Funding total	1,294,487	-	-	-	-	1,294,487
AV31000096	PHOENIX DEER VALLEY AIRPORT RECONSTRUCT TAXIWAYS C4 - C10						
	Construct C4 - C10 taxiway connectors at Deer Valley Airport to conform to FAA design standards.						
							Function: Deer Valley Airport
							Strategic Plan: Infrastructure
							District: 1
	Construction	5,351,604	2,495,500	2,495,500	-	-	10,342,604
	Construction Administration	116,500	-	-	-	-	116,500
	Other	163,318	-	-	-	-	163,318
	Project total	5,631,422	2,495,500	2,495,500	-	-	10,622,422
	Aviation	1,100,818	345,500	345,500	-	-	1,791,818
	Capital Grants	4,530,604	2,150,000	2,150,000	-	-	8,830,604
	Funding total	5,631,422	2,495,500	2,495,500	-	-	10,622,422

2023-28 CAPITAL IMPROVEMENT PROGRAM

Aviation

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AV51000005	AIRPORT DEVELOPMENT PLAN – CONTINGENCY						
	Provide contingencies to cover future Aviation capital improvement projects that may occur in the Airport Development Plan.						
							District: 8
							Function: Sky Harbor Contingency
							Strategic Plan: Infrastructure
Construction		309,726,898	99,729,217	78,503,700	86,404,764	104,881,000	679,245,579
Construction Administration		1,616,809	1,282,728	-	-	-	2,899,537
Design		9,211,400	5,052,300	1,881,100	-	80,696,000	96,840,800
Equipment		11,405,000	-	2,300,000	2,500,000	-	16,205,000
Land		15,000,000	15,000,000	15,000,000	5,500,000	-	50,500,000
Other		29,669,464	19,967,287	26,665,849	18,566,000	15,475,000	110,343,600
	Project total	376,629,571	141,031,532	124,350,649	112,970,764	201,052,000	956,034,516
Aviation		102,797,309	31,402,521	31,566,255	56,593,014	185,577,000	407,936,099
Capital Grants		240,481,345	79,629,011	82,784,394	56,377,750	15,475,000	474,747,500
Passenger Facility Charges		33,350,917	30,000,000	10,000,000	-	-	73,350,917
	Funding total	376,629,571	141,031,532	124,350,649	112,970,764	201,052,000	956,034,516
AV61000001	PHOENIX-MESA GATEWAY AIRPORT DEVELOPMENT						
	Support Phoenix-Mesa Gateway Airport's development into a strong commercial reliever airport.						
							District: Citywide
							Function: Phoenix-Mesa Gateway Airport
							Strategic Plan: Economic Development and Education
Construction		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
Aviation		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
AV72000001	UNION PACIFIC RAILROAD GRADE (TRENCH) SEPARATION						
	Design and construct the trenching of the at-grade Union Pacific Railroad tracks north of Phoenix Sky Harbor International Airport to develop land for aviation purposes and reduce traffic congestion at 24th Street and other crossings.						
							District: 8
							Function: Sky Harbor Airport Development
							Strategic Plan: Infrastructure
Other		-	-	-	8,822,175	-	8,822,175
	Project total	-	-	-	8,822,175	-	8,822,175
Aviation		-	-	-	8,822,175	-	8,822,175
	Funding total	-	-	-	8,822,175	-	8,822,175



City of Phoenix

Economic Development

The \$48.5 million Economic Development program is funded by Downtown Community Reinvestment, Operating Grant, Arizona Highway User Funds, Other Restricted and Sports Facilities funds.

The Community and Economic Development Department identifies new CIP projects by various methods which include: alignment with strategic planning objectives; collaboration with business, government and educational partners; and, engagement with community groups and business associations. The City commits funds and expertise to partner with private and public entities. These partnerships help to expand the City's economy through the creation of new infrastructure and civic improvements, that trigger regional revitalization, enhance public tax revenues, facilitate the growth of the knowledge workforce, and promote higher education opportunities. Other benefits include achieving affordable and workforce housing objectives, and support of historic preservation and adaptive reuse projects.

Major projects include:

- Downtown Redevelopment Area project facilitation and assistance

- ASU Thunderbird School of Global Management development assistance

- Historic Preservation and Conservation facilitation and assistance

- Arizona Biomedical Corridor project facilitation and assistance

- New workforce training facility

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
ECONOMIC DEVELOPMENT

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Biomedical Campus	450,000	100,000	100,000	100,000	100,000	850,000
Downtown Development	6,750,000	4,350,000	3,340,986	3,100,000	3,100,000	20,640,986
Economic Development	735,344	735,344	735,344	735,344	735,344	3,676,720
Infrastructure	250,000	683,334	683,333	683,333	350,000	2,650,000
Other Economic Development	7,722,919	515,000	515,000	515,000	515,000	9,782,919
Sports Facilities	2,180,000	2,180,000	2,180,000	2,180,000	2,180,000	10,900,000
Program Total	18,088,263	8,563,678	7,554,663	7,313,677	6,980,344	48,500,625
<u>Source of Funds</u>						
Operating Funds						
Special Revenue Funds						
Arizona Highway User Revenue	15,000	-	-	-	-	15,000
Community Reinvestment	7,924,000	4,665,000	3,655,986	3,415,000	3,415,000	23,074,986
Grants	6,333,919	-	-	-	-	6,333,919
Other Restricted	1,715,344	1,798,678	1,798,677	1,798,677	1,465,344	8,576,720
Sports Facilities	2,100,000	2,100,000	2,100,000	2,100,000	2,100,000	10,500,000
Total Operating Funds	18,088,263	8,563,678	7,554,663	7,313,677	6,980,344	48,500,625
Program Total	18,088,263	8,563,678	7,554,663	7,313,677	6,980,344	48,500,625

Economic Development

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CD20000014	ASU THUNDERBIRD SCHOOL OF GLOBAL MANAGEMENT						
							Function: Downtown Development
	City participation in the development of ASU's Thunderbird School of Global Management in downtown Phoenix.						Strategic Plan: Economic Development and Education
							District: 7
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
Community Reinvestment		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
ED20000006	ARENA RENEWAL AND REPLACEMENT						
							Function: Sports Facilities
	Contribute to a capital reserve fund intended to support future needs for downtown arena repairs, renovations, and/or replacement.						Strategic Plan: Economic Development and Education
							District: 7
Land		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
Sports Facilities		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
ED20000007	DOWNTOWN ARENA FACILITY AUDIT						
							Function: Sports Facilities
	Perform an annual maintenance and repair audit to ensure the City's 2019 arena renovation investment is protected and to inform the future uses of the arena renewal and replacement account.						Strategic Plan: Economic Development and Education
							District: 7
Other		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
Sports Facilities		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
ED20000008	WORKFORCE TRAINING FACILITY - 2526 WEST NORTHERN AVENUE						
							Function: Other Economic Development
	In partnership with ASU, MCCD and WestMec, rehabilitate a vacant retail property for use as a workforce training facility, to be primarily funded with Coronavirus State and Local Fiscal Recovery Funds.						Strategic Plan: Economic Development and Education
							District: 5
Land		6,333,919	-	-	-	-	6,333,919
	Project total	6,333,919	-	-	-	-	6,333,919
Grants		6,333,919	-	-	-	-	6,333,919
	Funding total	6,333,919	-	-	-	-	6,333,919

Economic Development

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ED30000009	PARK CENTRAL MALL PUBLIC INFRASTRUCTURE						
	Construct several public infrastructure improvements to Earll Drive including a public access easement connecting Central Avenue to 3rd Avenue for pedestrian and bicycle access.						
							District: 4
							Function: Other Economic Development
							Strategic Plan: Economic Development and Education
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
Other Restricted		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
ED30000010	LEGACY SPORTS ARENA PUBLIC INFRASTRUCTURE						
	Reimburse Legacy Sports Arena for public infrastructure improvements associated with Bronco Butte Trail.						
							District: 2
							Function: Sports Facilities
							Strategic Plan: Economic Development and Education
Construction		80,000	80,000	80,000	80,000	80,000	400,000
Project total		80,000	80,000	80,000	80,000	80,000	400,000
Other Restricted		80,000	80,000	80,000	80,000	80,000	400,000
Funding total		80,000	80,000	80,000	80,000	80,000	400,000
ED30000011	LAVEEN PARK PLACE						
	Reimburse developer for public infrastructure improvements associated with construction of the second phase of the Laveen Park Place retail center project.						
							District: 2 & 7
							Function: Infrastructure
							Strategic Plan: Economic Development and Education
Construction		250,000	250,000	250,000	250,000	250,000	1,250,000
Project total		250,000	250,000	250,000	250,000	250,000	1,250,000
Other Restricted		250,000	250,000	250,000	250,000	250,000	1,250,000
Funding total		250,000	250,000	250,000	250,000	250,000	1,250,000
ED30000012	MAYO CLINIC ARIZONA PUBLIC INFRASTRUCTURE						
	Reimbursement for public infrastructure associated with the Mayo North Phoenix campus expansion.						
							District: 2
							Function: Infrastructure
							Strategic Plan: Economic Development and Education
Construction		-	333,334	333,333	333,333	-	1,000,000
Project total		-	333,334	333,333	333,333	-	1,000,000
Other Restricted		-	333,334	333,333	333,333	-	1,000,000
Funding total		-	333,334	333,333	333,333	-	1,000,000

Environmental Programs

The \$1.3 million Environmental Programs CIP is funded by Other Restricted funds. Environmental Programs facilitates eligible citywide general stormwater compliance projects.

Stormwater capital improvement projects are implemented to advance the City's efforts to comply with stormwater management requirements and regulations. Any City department may propose a potential stormwater project, provided that the project meets the criteria outlined in the Stormwater Capital Improvement Project Fund Eligibility and Funding Protocol. The proposed projects are reviewed by the Stormwater Working Group and then the requesting department presents for approval to the Stormwater Executive Committee based on criteria established in the funding protocol, including: risk of regulatory non-compliance, ability for the project to achieve sustained compliance, degradation to the City's Municipal Separate Storm Sewer System, need for remediation, and other associated risks.

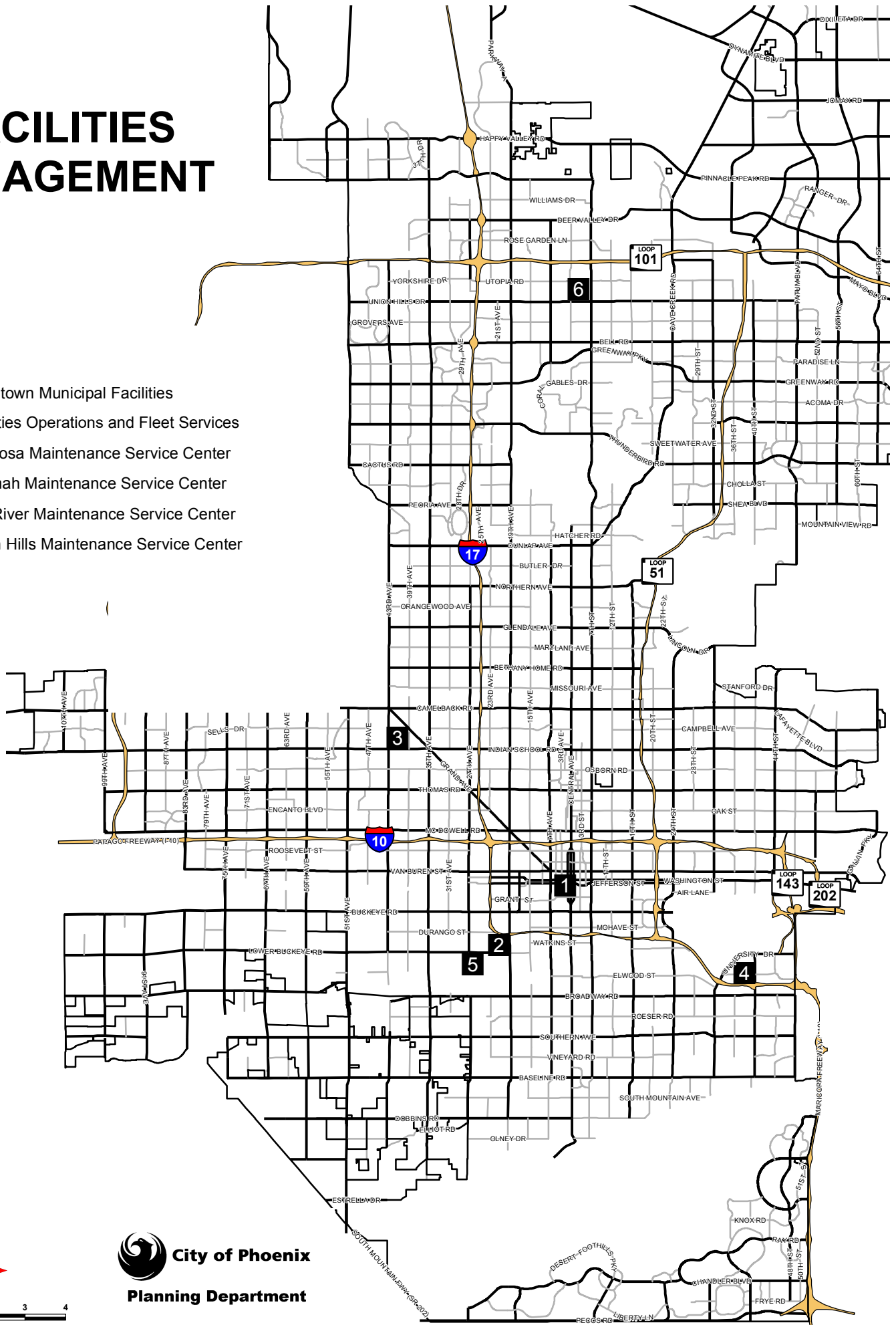
**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
ENVIRONMENTAL PROGRAMS**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Stormwater Compliance	262,000	250,000	250,000	250,000	250,000	1,262,000
Program Total	262,000	250,000	250,000	250,000	250,000	1,262,000
<u>Source of Funds</u>						
Operating Funds						
Special Revenue Funds						
Other Restricted	262,000	250,000	250,000	250,000	250,000	1,262,000
Total Operating Funds	262,000	250,000	250,000	250,000	250,000	1,262,000
Program Total	262,000	250,000	250,000	250,000	250,000	1,262,000

FACILITIES MANAGEMENT

Legend

- 1** Downtown Municipal Facilities
- 2** Facilities Operations and Fleet Services
- 3** Glenrosa Maintenance Service Center
- 4** Okemah Maintenance Service Center
- 5** Salt River Maintenance Service Center
- 6** Union Hills Maintenance Service Center



Facilities Management

The Facilities Management program totals \$135.0 million and is funded by General, Other Restricted, Aviation, Convention Center, Solid Waste, Other Bond, Capital Grant, and Other Capital funds.

The Facilities Management program includes various major maintenance projects for City facilities and fuel infrastructure. Additional citywide efforts to be implemented by Facilities Management primarily include: security access control, Glenrosa Fleet Building and service center upgrades, energy efficient retrofits, fire and life safety systems, HVAC systems, roofs, parking lots, and electric service entrance systems.

Most Facilities Management capital projects are requested and prioritized under the annual General Fund Facilities Project Prioritization Process. New project requests originate from facility lifecycle replacement plans, facility assessments, engineering studies, testing results, citizen requests, regulatory compliance, and identification of asset deterioration by City facilities staff. Projects are reviewed by a committee of subject matter experts from various departments and are evaluated and prioritized on the basis of human safety, service continuity, damage avoidance, aesthetic deficiency mitigation, regulatory considerations and potential for increasing efficiency.

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
FACILITIES MANAGEMENT**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Downtown Facilities	665,000	-	-	-	-	665,000
Energy Conservation	500,000	700,000	700,000	700,000	700,000	3,300,000
Equipment Management	3,093,714	-	-	-	-	3,093,714
Other Facilities Management	39,046,254	27,768,676	17,954,516	16,275,000	16,275,000	117,319,446
Service Centers	10,590,000	-	-	-	-	10,590,000
Program Total	53,894,968	28,468,676	18,654,516	16,975,000	16,975,000	134,968,160
<u>Source of Funds</u>						
Operating Funds						
General Funds						
General Fund	26,775,000	16,775,000	16,775,000	16,775,000	16,775,000	93,875,000
Special Revenue Funds						
Other Restricted	3,093,714	-	-	-	-	3,093,714
Enterprise Funds						
Aviation	2,000,000	-	-	-	-	2,000,000
Convention Center	1,000,000	-	-	-	-	1,000,000
Solid Waste	-	200,000	200,000	200,000	200,000	800,000
Total Operating Funds	32,868,714	16,975,000	16,975,000	16,975,000	16,975,000	100,768,714
Bond Funds						
Nonprofit Corporation Bond Funds						
Other Bonds	16,740,365	9,814,160	-	-	-	26,554,525
Total Bond Funds	16,740,365	9,814,160	-	-	-	26,554,525
Other Capital Funds						
Other Capital Funds						
Capital Grants	3,450,889	1,679,516	1,679,516	-	-	6,809,921
Other Capital	835,000	-	-	-	-	835,000
Total Other Capital Funds	4,285,889	1,679,516	1,679,516	-	-	7,644,921
Program Total	53,894,968	28,468,676	18,654,516	16,975,000	16,975,000	134,968,160

Facilities Management

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PW26480025	POLICE PROPERTY EVIDENCE FREEZERS AIR CONDITIONING UNITS						
							Function: Other Facilities Management
							Strategic Plan: Infrastructure
	Replace the evidence freezers air conditioning units with redundant air conditioning units at the Police Property Building to keep the freezers in operating condition and preserve the evidence collected.						District: 7
Construction		250,000	-	-	-	-	250,000
	Project total	250,000	-	-	-	-	250,000
General Fund		250,000	-	-	-	-	250,000
	Funding total	250,000	-	-	-	-	250,000
PW26570012	FIRE ADMINISTRATION CAMPUS CHILLER REPLACEMENT						
							Function: Other Facilities Management
							Strategic Plan: Infrastructure
	Replace the chillers and cooling towers at Fire Administration Campus.						District: 8
Construction		50,000	-	-	-	-	50,000
	Project total	50,000	-	-	-	-	50,000
General Fund		50,000	-	-	-	-	50,000
	Funding total	50,000	-	-	-	-	50,000
PW26570013	FIRE ALARM HEADQUARTERS BUILDING II UNINTERRUPTIBLE POWER SUPPLY BACK-UP INSTALLATION						
							Function: Other Facilities Management
							Strategic Plan: Infrastructure
	Install a second Uninterruptible Power Supply System with manual by-pass switch at Fire Alarm Headquarters Building II.						District: 7
Construction		50,000	-	-	-	-	50,000
	Project total	50,000	-	-	-	-	50,000
General Fund		50,000	-	-	-	-	50,000
	Funding total	50,000	-	-	-	-	50,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Facilities Management

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PW26700044	GLENROSA SERVICE CENTER FLEET SERVICES BUILDING REPLACEMENT						
							Function: Service Centers
	Replace the building that houses the Fleet Services shop at Glenrosa Service Center.						Strategic Plan: Infrastructure
							District: 5
Construction		9,900,000	-	-	-	-	9,900,000
Project total		9,900,000	-	-	-	-	9,900,000
General Fund		9,900,000	-	-	-	-	9,900,000
Funding total		9,900,000	-	-	-	-	9,900,000
PW26740036	SHEMER ARTS CENTER AND MUSEUM FIRE ALARM REPLACEMENT						
							Function: Other Facilities Management
	Replace the fire alarm system at Shemer Arts Center and Museum.						Strategic Plan: Infrastructure
							District: 6
Construction		10,000	-	-	-	-	10,000
Project total		10,000	-	-	-	-	10,000
General Fund		10,000	-	-	-	-	10,000
Funding total		10,000	-	-	-	-	10,000
PW26740041	LATH HOUSE AT HERITAGE SQUARE FIRE ALARM REPLACEMENT						
							Function: Other Facilities Management
	Replace the fire alarm system at the Lath House at Heritage Square.						Strategic Plan: Infrastructure
							District: 8
Construction		131,900	-	-	-	-	131,900
Project total		131,900	-	-	-	-	131,900
General Fund		131,900	-	-	-	-	131,900
Funding total		131,900	-	-	-	-	131,900

Finance

The Finance program totals \$1.0 million, funded by Other Bond funds, supporting enhancements to the citywide financial system.

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
FINANCE**

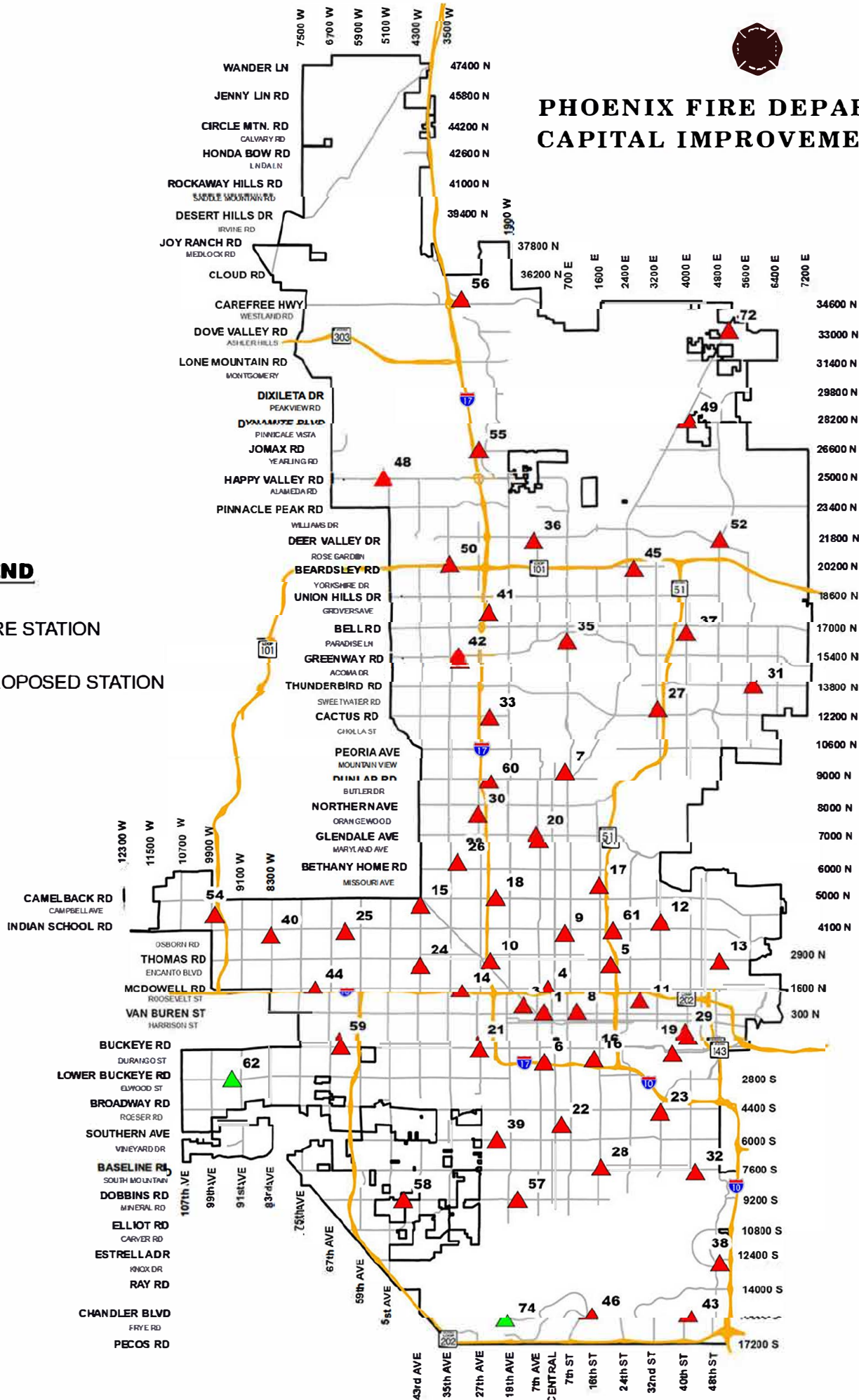
	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Enterprise Resource Planning	1,030,894	-	-	-	-	1,030,894
Program Total	1,030,894	-	-	-	-	1,030,894
<u>Source of Funds</u>						
Bond Funds						
Nonprofit Corporation Bond Funds						
Other Bonds	1,030,894	-	-	-	-	1,030,894
Total Bond Funds	1,030,894	-	-	-	-	1,030,894
Program Total	1,030,894	-	-	-	-	1,030,894



PHOENIX FIRE DEPARTMENT CAPITAL IMPROVEMENT MAP

LEGEND

- FIRE STATION
- PROPOSED STATION



Fire Protection

The \$54.6 million Fire Protection program is funded by General, Other Restricted, Other Bonds and Impact Fee funds.

The program consists of infrastructure in growth areas, implementation of a new Computer Aided Dispatch System, a Records Management System, construction of new Fire Station 62 at 99th Avenue and Lower Buckeye Road and construction of new Fire Station 74 at 19th Avenue and Chandler Boulevard.

The Phoenix Fire Department plans for CIP projects through a prioritized strategic forecasting process. The most significant projects for the department are construction of future fire stations that have been forecasted through the creation of a twenty-year fire station implementation plan. The forecast plan was developed through analysis of a variety of factors such as: existing fire stations' location and capacity, key performance indicators, and planned growth. Additionally, other identified new CIP project needs are presented to the Fire Department executive staff in the form of business cases, that are then evaluated based on the potential positive impact on service delivery to the Phoenix community.

Development Impact Fee-funded projects are identified in accordance with state statutes, ensuring capital funding for service levels in planning areas is consistent with service levels in developed areas of the City. Identified projects are incorporated in the City's Infrastructure Financing Plan, which is reviewed by a citizens' committee prior to public hearings and ultimate adoption by the City Council.

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
FIRE PROTECTION**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Fire Operations Center	12,498,214	1,880,744	-	-	-	14,378,958
Fire Stations	40,215,525	-	-	-	-	40,215,525
Program Total	52,713,739	1,880,744	-	-	-	54,594,483
<u>Source of Funds</u>						
Operating Funds						
General Funds						
General Fund	15,575,525	-	-	-	-	15,575,525
Special Revenue Funds						
Other Restricted	4,468,860	881,800	-	-	-	5,350,660
Total Operating Funds	20,044,385	881,800	-	-	-	20,926,185
Bond Funds						
Nonprofit Corporation Bond Funds						
Other Bonds	20,029,354	998,944	-	-	-	21,028,298
Total Bond Funds	20,029,354	998,944	-	-	-	21,028,298
Other Capital Funds						
Other Capital Funds						
Impact Fees	12,640,000	-	-	-	-	12,640,000
Total Other Capital Funds	12,640,000	-	-	-	-	12,640,000
Program Total	52,713,739	1,880,744	-	-	-	54,594,483

2023-28 CAPITAL IMPROVEMENT PROGRAM

Fire Protection

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
FD57100020	FIRE STATION 74						
	Design, construct and equip Fire Station 74 in West Ahwatukee Foothills. Ongoing operating cost: \$3,613,000.						
							Function: Fire Stations
							Strategic Plan: Public Safety
							District: 6
Construction		12,000,000	-	-	-	-	12,000,000
Design		306,000	-	-	-	-	306,000
	Project total	12,306,000	-	-	-	-	12,306,000
General Fund		12,000,000	-	-	-	-	12,000,000
Impact Fees		306,000	-	-	-	-	306,000
	Funding total	12,306,000	-	-	-	-	12,306,000
FD57100025	FIRE DEPARTMENT IMPACT FEE INFRASTRUCTURE						
	Provide funding for programming various impact fee areas as projects are identified.						
							Function: Fire Stations
							Strategic Plan: Public Safety
							District: 1, 2, 6 & 7
Construction		5,680,000	-	-	-	-	5,680,000
	Project total	5,680,000	-	-	-	-	5,680,000
Impact Fees		5,680,000	-	-	-	-	5,680,000
	Funding total	5,680,000	-	-	-	-	5,680,000
FD57100027	FIRE STATION 62						
	Design, construct, and equip Fire Station 62 at 99th Avenue and Lower Buckeye Road. Ongoing operating cost: \$3,728,000.						
							Function: Fire Stations
							Strategic Plan: Public Safety
							District: 7
Construction		20,649,525	-	-	-	-	20,649,525
	Project total	20,649,525	-	-	-	-	20,649,525
General Fund		1,995,525	-	-	-	-	1,995,525
Impact Fees		6,654,000	-	-	-	-	6,654,000
Other Bonds		12,000,000	-	-	-	-	12,000,000
	Funding total	20,649,525	-	-	-	-	20,649,525

Fire Protection

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
FD57100029	FIRE STATION 13 REPLACEMENT						
	Design and construct a new, expanded Fire Station 13 facility on an alternative site, replacing the existing Fire Station 13 at 2828 North 47th Place. Ongoing operating cost: \$3,727,000.						
							Function: Fire Stations
							Strategic Plan: Public Safety
							District: 6
Land		1,580,000	-	-	-	-	1,580,000
	Project total	1,580,000	-	-	-	-	1,580,000
General Fund		1,580,000	-	-	-	-	1,580,000
	Funding total	1,580,000	-	-	-	-	1,580,000
FD57140006	COMPUTER-AIDED DISPATCH SYSTEM REPLACEMENT						
	Purchase new software and equipment for the Computer-Aided Dispatch system used by the City of Phoenix and mutual aide partners.						
							Function: Fire Operations Center
							Strategic Plan: Technology
							District: Citywide
Equipment		8,937,719	1,880,744	-	-	-	10,818,463
	Project total	8,937,719	1,880,744	-	-	-	10,818,463
Other Bonds		4,468,859	998,944	-	-	-	5,467,803
Other Restricted		4,468,860	881,800	-	-	-	5,350,660
	Funding total	8,937,719	1,880,744	-	-	-	10,818,463
FD57140007	RECORDS MANAGEMENT SYSTEM						
	Implement a new Records Management System to be used by the Phoenix Fire Department to store premise information, equipment inventory and incident/unit response data.						
							Function: Fire Operations Center
							Strategic Plan: Technology
							District: Citywide
Equipment		3,560,495	-	-	-	-	3,560,495
	Project total	3,560,495	-	-	-	-	3,560,495
Other Bonds		3,560,495	-	-	-	-	3,560,495
	Funding total	3,560,495	-	-	-	-	3,560,495

Historic Preservation & Planning

The Historic Preservation and Planning program totals \$26.6 million and is funded by the Development Services fund.

The program includes the SHAPE PHX project which targets the Planning and Development Department's primary land management applications for replacement. This multi-year project envisions replacing KIVA, PlanWeb and other supporting applications with a modern Planning, Zoning, Plan Review and Permitting application that supports community planning, development and regulation.

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
HISTORIC PRESERVATION & PLANNING**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Planning	26,563,000	-	-	-	-	26,563,000
Program Total	26,563,000	-	-	-	-	26,563,000
<u>Source of Funds</u>						
Operating Funds						
Special Revenue Funds						
Development Services	26,563,000	-	-	-	-	26,563,000
Total Operating Funds	26,563,000	-	-	-	-	26,563,000
Program Total	26,563,000	-	-	-	-	26,563,000

AFFORDABLE HOUSING

- 1** Aeroterra Family
- 2** Ambassador West
- 3** Camelback Greens
- 4** Cypress Manor
- 5** Desert Meadows
- 6** Foothills Court
- 7** Foothills on the Preserve
- 8** Foothills Village (RAD)
- 9** Multifamily, 9, Henson Village Family
- 10** Marcos de Niza
- 11** Monroe Gardens
- 12** Paradise Greens
- 13** Paradise Village
- 14** Park Lee Apartments
- 15** Pine Crest Apartments
- 16** Red Mountain Springs
- 17** Reflections on Portland
- 18** Sahuaro West
- 19** Sidney P. Osborn Homes
- 20** Soluna
- 21** Summit Apartments
- 22** The Symphony
- 23** Windrose Villas
- 24** Yale Court
- 25** Harmony at the Park I/II (under construction)
- ▲** Starfish Place (location withheld)

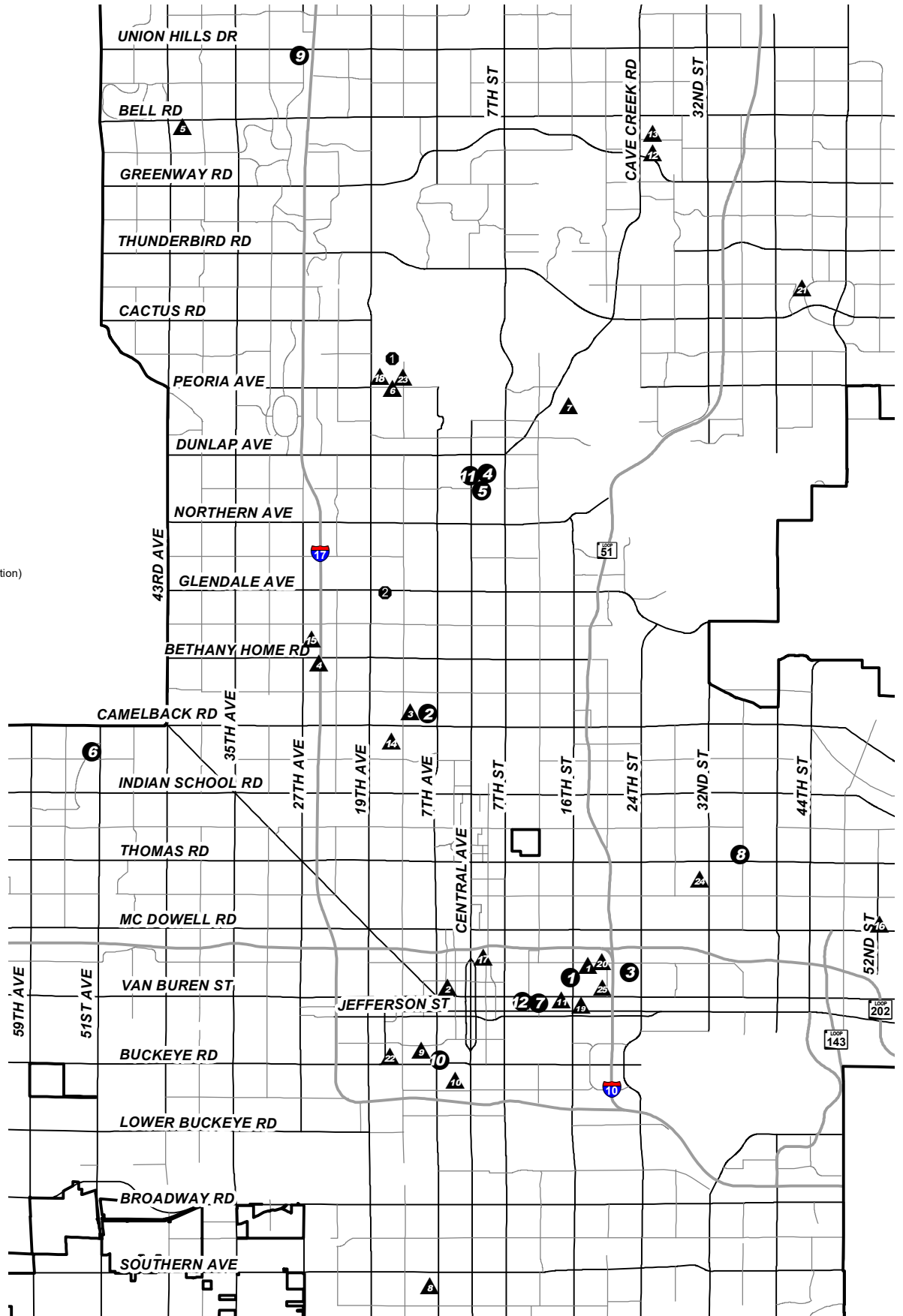
SENIOR HOUSING

- 1** Aeroterra Senior Village (RAD)
- 2** Camelback Village
- 3** Fillmore Gardens
- 4** La Cascada I
- 5** La Cascada II
- 6** Maryvale Parkway Terrace
- 7** McCarty on Monroe (RAD)
- 8** Pine Towers
- 9** Sand Dollar
- 10** Senior Living at Henson Village
- 11** Sunnyslope Manor
- 12** Washington Manor (RAD)

PRIDE

- 1** Ladera del Norte
- 2** Santa Fe Springs

HOUSING



Housing

The Housing program totals \$172.8 million and is funded by Operating Grant, Other Restricted and Capital Grant funds.

The program provides funding for the creation and modernization of public housing units and affordable housing units for low-income families, individuals, seniors, and special populations throughout the City. Grant-funded modernization projects are planned based on the availability of these funds.

Projects include HOME Investment Partnership Program multifamily loan and redevelopment, transformation of the Choice Neighborhood at Edison-Eastlake community, conversion of existing public housing units into Rental Assistance Demonstration (RAD) housing units, and affordable housing and public housing modernization through HUD Neighborhood Stabilization and Capital Fund Programs. A one-time HUD HOME Investment Partnership Program American Rescue Plan (HOME – ARP) award will be used to address qualifying populations through affordable housing production or preservation and non-congregate shelter development.

American Rescue Plan (ARPA) funded projects include Wi-Fi connectivity to bridge the digital divide, renovate and modernize a newly acquired hotel to serve veteran populations, remodel and renovate a multifunctional building in the Edison-Eastlake community, support a co-development of 132 affordable housing units, and supplement the financial gap to for-profit and non-profit organizations to develop or redevelop affordable housing.

Housing Department capital improvement projects are identified based on City management's priority list and the Mayor and Council's Affordable Housing Initiative, in coordination with planned redevelopment programs, feedback from the Public Housing Resident Advisory Board, the Affordable Housing Development Community, and other stakeholders. The department's program and fiscal staff actively participate in prioritizing funding availability and addressing community housing needs and contractual terms of co-developers.

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
HOUSING

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Affordable Housing Modernization	10,454,097	2,000,000	500,000	650,000	350,000	13,954,097
HOME Grant	28,604,845	12,209,649	9,300,040	4,500,000	6,500,000	61,114,534
HOME Program Income	1,000,000	2,165,000	1,350,000	1,350,000	1,350,000	7,215,000
HOPE VI	41,294,161	-	-	-	-	41,294,161
Housing Development	40,923,368	2,500,000	2,500,000	1,650,000	1,650,000	49,223,368
Program Total	122,276,471	18,874,649	13,650,040	8,150,000	9,850,000	172,801,160
<u>Source of Funds</u>						
Operating Funds						
Special Revenue Funds						
Grants	102,391,590	14,374,649	10,650,040	5,850,000	7,850,000	141,116,279
Other Restricted	6,720,000	1,000,000	1,000,000	1,000,000	1,000,000	10,720,000
Total Operating Funds	109,111,590	15,374,649	11,650,040	6,850,000	8,850,000	151,836,279
Other Capital Funds						
Other Capital Funds						
Capital Grants	13,164,881	3,500,000	2,000,000	1,300,000	1,000,000	20,964,881
Total Other Capital Funds	13,164,881	3,500,000	2,000,000	1,300,000	1,000,000	20,964,881
Program Total	122,276,471	18,874,649	13,650,040	8,150,000	9,850,000	172,801,160

2023-28 CAPITAL IMPROVEMENT PROGRAM

Housing

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AH10010002	HOTEL IMPROVEMENTS						
	Renovate and modernize the newly-acquired hotel at 12027 North 28th Drive for use by US Vets.						
							Function: Housing Development
							Strategic Plan: Neighborhoods and Livability
							District: 1
Construction		2,997,304	-	-	-	-	2,997,304
	Project total	2,997,304	-	-	-	-	2,997,304
Grants		2,997,304	-	-	-	-	2,997,304
	Funding total	2,997,304	-	-	-	-	2,997,304
AH10120080	SUNNYSLOPE MANOR IMPROVEMENTS						
	Construct remodeling projects at the Sunnyslope Manor senior housing site located at 205 East Ruth Street.						
							Function: Affordable Housing Modernization
							Strategic Plan: Neighborhoods and Livability
							District: 6
Construction		1,500,000	-	-	-	-	1,500,000
	Project total	1,500,000	-	-	-	-	1,500,000
Grants		1,500,000	-	-	-	-	1,500,000
	Funding total	1,500,000	-	-	-	-	1,500,000
AH10120091	FILLMORE GARDENS IMPROVEMENTS						
	Repair and renovate the Fillmore Gardens senior housing site located at 802 North 22nd Place.						
							Function: Affordable Housing Modernization
							Strategic Plan: Neighborhoods and Livability
							District: 8
Construction		1,500,000	-	-	-	-	1,500,000
	Project total	1,500,000	-	-	-	-	1,500,000
Grants		1,500,000	-	-	-	-	1,500,000
	Funding total	1,500,000	-	-	-	-	1,500,000
AH10150002	REPAIR AND RENOVATE MARYVALE TERRACE SENIOR APARTMENTS						
	Modernize Maryvale Terrace Senior Apartments located at 4545 North Maryvale Parkway.						
							Function: Affordable Housing Modernization
							Strategic Plan: Neighborhoods and Livability
							District: 5
Construction		5,687,124	-	-	-	-	5,687,124
	Project total	5,687,124	-	-	-	-	5,687,124
Capital Grants		687,124	-	-	-	-	687,124
Grants		5,000,000	-	-	-	-	5,000,000
	Funding total	5,687,124	-	-	-	-	5,687,124

2023-28 CAPITAL IMPROVEMENT PROGRAM

Housing

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AH30100010	ROSEWOOD COURT II						
	Construct a 35-unit affordable multi-family housing project with five City of Phoenix set-aside units for low income residents with disabilities.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 4
Construction		1,000,000	-	-	-	-	1,000,000
	Project total	1,000,000	-	-	-	-	1,000,000
Grants		1,000,000	-	-	-	-	1,000,000
	Funding total	1,000,000	-	-	-	-	1,000,000
AH30100021	ACACIA HEIGHTS II						
	Construct a 66-unit affordable housing community with eleven City of Phoenix set aside units for individuals with incomes at or below 40% Area Median Income.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 4
Construction		1,000,000	-	-	-	-	1,000,000
	Project total	1,000,000	-	-	-	-	1,000,000
Grants		1,000,000	-	-	-	-	1,000,000
	Funding total	1,000,000	-	-	-	-	1,000,000
AH30100022	RESERVE AT THUNDERBIRD PHASE I						
	Construct a 108-unit affordable housing community with eleven City of Phoenix set aside units for individuals with incomes at or below 40% Area Median Income.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 1
Construction		1,000,000	-	-	-	-	1,000,000
	Project total	1,000,000	-	-	-	-	1,000,000
Grants		1,000,000	-	-	-	-	1,000,000
	Funding total	1,000,000	-	-	-	-	1,000,000
AH30100023	MUSTANG VILLAS						
	Construct a 60-unit affordable housing community with ten City of Phoenix set aside units for individuals with incomes at or below 40% Area Median Income.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 7
Construction		550,000	-	-	-	-	550,000
	Project total	550,000	-	-	-	-	550,000
Grants		550,000	-	-	-	-	550,000
	Funding total	550,000	-	-	-	-	550,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Housing

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AH30100025	GARFIELD II						
	Construct a 60-unit affordable housing community with eleven City of Phoenix set aside units for elderly and disabled residents.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 8
Construction		1,000,000	-	-	-	-	1,000,000
	Project total	1,000,000	-	-	-	-	1,000,000
Grants		1,000,000	-	-	-	-	1,000,000
	Funding total	1,000,000	-	-	-	-	1,000,000
AH30100028	BRET TARVER TERRACE						
	Construct a 60-unit affordable housing community with six City of Phoenix set aside units for individuals with incomes at or below 40% Area Median Income.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 4
Construction		1,000,000	-	-	-	-	1,000,000
	Project total	1,000,000	-	-	-	-	1,000,000
Grants		1,000,000	-	-	-	-	1,000,000
	Funding total	1,000,000	-	-	-	-	1,000,000
AH30100030	RESERVE AT THUNDERBIRD PHASE II						
	Construct a 134-unit affordable housing community with eleven City of Phoenix set aside units for individuals with incomes at or below 40% Area Median Income.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 1
Construction		1,000,000	-	-	-	-	1,000,000
	Project total	1,000,000	-	-	-	-	1,000,000
Grants		1,000,000	-	-	-	-	1,000,000
	Funding total	1,000,000	-	-	-	-	1,000,000
AH30100031	OSBORN POINTE						
	Construct a 48-unit affordable housing community with eleven City of Phoenix set aside units to serve homeless populations.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 4
Construction		1,000,000	-	-	-	-	1,000,000
	Project total	1,000,000	-	-	-	-	1,000,000
Grants		1,000,000	-	-	-	-	1,000,000
	Funding total	1,000,000	-	-	-	-	1,000,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Housing

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AH30100032	PUEBLO APARTMENTS						
	Construct a 161-unit affordable housing community with eleven City of Phoenix set aside units for individuals with incomes at or below 40% Area Median Income.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 7
Construction		1,000,000	-	-	-	-	1,000,000
	Project total	1,000,000	-	-	-	-	1,000,000
Grants		1,000,000	-	-	-	-	1,000,000
	Funding total	1,000,000	-	-	-	-	1,000,000
AH30100033	HOME PROGRAM: COMMONS AT 9 SOUTH						
	Provide HOME funds through UMOM to assist in construction of a 60-unit permanent housing community located at Commons at 9 South that will serve persons at or 60 below income level.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 8
Construction		550,000	-	-	-	-	550,000
	Project total	550,000	-	-	-	-	550,000
Grants		550,000	-	-	-	-	550,000
	Funding total	550,000	-	-	-	-	550,000
AH30200014	AFFORDABLE HOUSING MULTI-FAMILY PROJECT						
	Implement multi-family housing using American Recovery and Reinvestment Act 2009 Neighborhood Stabilization Program funds.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 7
Construction		6,474,845	-	-	-	-	6,474,845
	Project total	6,474,845	-	-	-	-	6,474,845
Grants		6,474,845	-	-	-	-	6,474,845
	Funding total	6,474,845	-	-	-	-	6,474,845
AH30200015	AFFORDABLE HOUSING MULTI-FAMILY PROJECT II						
	Implement multi-family housing using Neighborhood Stabilization Program funds.						
							Function: HOME Grant
							Strategic Plan: Neighborhoods and Livability
							District: 7
Construction		3,730,000	-	-	-	-	3,730,000
	Project total	3,730,000	-	-	-	-	3,730,000
Grants		3,730,000	-	-	-	-	3,730,000
	Funding total	3,730,000	-	-	-	-	3,730,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Housing

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AH30300011	TRELLIS AT MISSION - COMMUNITY HOUSING DEVELOPMENT ORGANIZATION						
							Function: HOME Grant
	Construct a 43-unit affordable housing community with eleven City of Phoenix set aside units for individuals with incomes at or below 40% Area Median Income.						Strategic Plan: Neighborhoods and Livability
							District: 3
Construction		150,000	-	-	-	-	150,000
	Project total	150,000	-	-	-	-	150,000
Grants		150,000	-	-	-	-	150,000
	Funding total	150,000	-	-	-	-	150,000
AH30300013	CPLC THE BELL AT 25TH APARTMENTS - COMMUNITY HOUSING DEVELOPMENT ORGANIZATION						
							Function: HOME Grant
	Construct a 53-unit affordable housing community with eleven City of Phoenix set aside units for individuals with incomes at or below 40% Area Median Income.						Strategic Plan: Neighborhoods and Livability
							District: 2
Construction		1,000,000	-	-	-	-	1,000,000
	Project total	1,000,000	-	-	-	-	1,000,000
Grants		1,000,000	-	-	-	-	1,000,000
	Funding total	1,000,000	-	-	-	-	1,000,000
AH30300015	VERANO TERRACE						
							Function: HOME Grant
	Construct a 88-unit affordable housing community with eleven City of Phoenix set aside units for elderly and disabled residents.						Strategic Plan: Neighborhoods and Livability
							District: 4
Construction		100,000	-	-	-	-	100,000
	Project total	100,000	-	-	-	-	100,000
Grants		100,000	-	-	-	-	100,000
	Funding total	100,000	-	-	-	-	100,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Housing

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AH30300016	MESQUITE TERRACE - COMMUNITY HOUSING DEVELOPMENT ORGANIZATION						
							Function: HOME Grant
	Construct a 297-unit affordable housing community with eleven City of Phoenix set aside units for veterans.						Strategic Plan: Neighborhoods and Livability
							District: 4
Construction		550,000	-	-	-	-	550,000
	Project total	550,000	-	-	-	-	550,000
Grants		550,000	-	-	-	-	550,000
	Funding total	550,000	-	-	-	-	550,000
AH30400000	HOME PROGRAM INCOME PROJECTS						
							Function: HOME Program Income
	Provide HOME funds to nonprofit and profit developers for construction costs of affordable housing properties.						Strategic Plan: Neighborhoods and Livability
							District: Citywide
Construction		1,000,000	2,165,000	1,350,000	1,350,000	1,350,000	7,215,000
	Project total	1,000,000	2,165,000	1,350,000	1,350,000	1,350,000	7,215,000
Grants		1,000,000	2,165,000	1,350,000	1,350,000	1,350,000	7,215,000
	Funding total	1,000,000	2,165,000	1,350,000	1,350,000	1,350,000	7,215,000
AH30400100	HOME ARP NON-CONGREGATE SHELTER						
							Function: HOME Grant
	Utilize American Rescue Plan Act funding to purchase or develop shelter for people experiencing homelessness.						Strategic Plan: Neighborhoods and Livability
							District: Citywide
Construction		4,000,000	4,209,649	-	-	-	8,209,649
	Project total	4,000,000	4,209,649	-	-	-	8,209,649
Grants		4,000,000	4,209,649	-	-	-	8,209,649
	Funding total	4,000,000	4,209,649	-	-	-	8,209,649
AH30400200	HOME ARP RENTAL HOUSING						
							Function: HOME Grant
	Utilize American Rescue Plan Act funding to acquire, construct or preserve affordable rental housing.						Strategic Plan: Neighborhoods and Livability
							District: Citywide
Construction		3,000,000	3,000,000	2,209,649	-	-	8,209,649
	Project total	3,000,000	3,000,000	2,209,649	-	-	8,209,649
Grants		3,000,000	3,000,000	2,209,649	-	-	8,209,649
	Funding total	3,000,000	3,000,000	2,209,649	-	-	8,209,649

2023-28 CAPITAL IMPROVEMENT PROGRAM

Housing

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AH40200010	FOOTHILLS VILLAGE						
	Under the HUD Rental Assistance Demonstration program, convert 200 public housing units from a Public Housing operating subsidy to a long-term, renewable, project-based Section 8 contract.						
							District: 7
							Function: Housing Development
							Strategic Plan: Neighborhoods and Livability
Construction		800,000	-	-	-	-	800,000
Project total		800,000	-	-	-	-	800,000
Grants		800,000	-	-	-	-	800,000
Funding total		800,000	-	-	-	-	800,000
AH40200040	PINE TOWERS RENTAL ASSISTANCE DEMONSTRATION PROJECT						
	Conduct an extensive remodel to the Pine Towers property and convert it from public housing to section 8.						
							District: 8
							Function: Housing Development
							Strategic Plan: Neighborhoods and Livability
Construction		1,450,952	-	-	-	-	1,450,952
Design		1,059,832	-	-	-	-	1,059,832
Project total		2,510,784	-	-	-	-	2,510,784
Capital Grants		2,510,784	-	-	-	-	2,510,784
Funding total		2,510,784	-	-	-	-	2,510,784
AH40200050	RENTAL ASSISTANCE DEMONSTRATION PROJECT						
	Demolish current public housing units and construct new units in their place utilizing grants, low-income housing tax credits, a private mortgage, and a construction loan.						
							District: 8
							Function: Housing Development
							Strategic Plan: Neighborhoods and Livability
Construction		2,100,000	1,500,000	1,500,000	650,000	650,000	6,400,000
Project total		2,100,000	1,500,000	1,500,000	650,000	650,000	6,400,000
Capital Grants		2,100,000	1,500,000	1,500,000	650,000	650,000	6,400,000
Funding total		2,100,000	1,500,000	1,500,000	650,000	650,000	6,400,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Housing

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AH50100020	PHASE II EDISON-EASTLAKE: FRANK LUKE						
	Demolish existing public housing units and construct new units for mixed-income multifamily rental housing.						
							Function: HOPE VI
							Strategic Plan: Neighborhoods and Livability
							District: 8
Construction		3,023,986	-	-	-	-	3,023,986
Environmental/Archaeological		7,000,000	-	-	-	-	7,000,000
Project total		10,023,986	-	-	-	-	10,023,986
Grants		10,023,986	-	-	-	-	10,023,986
Funding total		10,023,986	-	-	-	-	10,023,986
AH50100030	PHASE III EDISON-EASTLAKE A.L. KROHN						
	Demolish existing public housing units and construct new units of mixed-income multifamily rental housing.						
							Function: HOPE VI
							Strategic Plan: Neighborhoods and Livability
							District: 8
Construction		17,120,175	-	-	-	-	17,120,175
Other		1,200,000	-	-	-	-	1,200,000
Project total		18,320,175	-	-	-	-	18,320,175
Capital Grants		900,000	-	-	-	-	900,000
Grants		17,420,175	-	-	-	-	17,420,175
Funding total		18,320,175	-	-	-	-	18,320,175
AH50100040	PHASE IV EDISON-EASTLAKE: SIDNEY P. OSBORN						
	Demolish existing public housing units and construct new multifamily rental housing.						
							Function: HOPE VI
							Strategic Plan: Neighborhoods and Livability
							District: 8
Construction		11,900,000	-	-	-	-	11,900,000
Project total		11,900,000	-	-	-	-	11,900,000
Capital Grants		400,000	-	-	-	-	400,000
Grants		10,000,000	-	-	-	-	10,000,000
Other Restricted		1,500,000	-	-	-	-	1,500,000
Funding total		11,900,000	-	-	-	-	11,900,000



City of Phoenix

Human Services

The \$7.8 million Human Services program is funded by General, Operating Grant and General Obligation Bond funds.

Projects are typically prioritized based on community input obtained during the development of periodic General Obligation Bond programs.

The Human Services program includes acquisition and construction of shelters, and design of a multi-purpose senior center.

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
HUMAN SERVICES

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Other Human Services Projects	7,162,972	-	-	-	-	7,162,972
Senior Centers	600,000	-	-	-	-	600,000
Program Total	7,762,972	-	-	-	-	7,762,972
<u>Source of Funds</u>						
Operating Funds						
General Funds						
General Fund	2,000,000	-	-	-	-	2,000,000
Special Revenue Funds						
Grants	5,162,972	-	-	-	-	5,162,972
Total Operating Funds	7,162,972	-	-	-	-	7,162,972
Bond Funds						
General Obligation Bond Funds						
2006 General Obligation Bonds	600,000	-	-	-	-	600,000
Total Bond Funds	600,000	-	-	-	-	600,000
Program Total	7,762,972	-	-	-	-	7,762,972

2023-28 CAPITAL IMPROVEMENT PROGRAM

Human Services

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
HS60050001	51ST AVENUE SENIOR CENTER						
	Design a 12,000 square foot multi-purpose senior center to be located adjacent to the Southwest Family Services Center.						
							Function: Senior Centers
							Strategic Plan: Social Services Delivery
							District: 7
Design		600,000	-	-	-	-	600,000
	Project total	600,000	-	-	-	-	600,000
2006 General Obligation Bonds		600,000	-	-	-	-	600,000
	Funding total	600,000	-	-	-	-	600,000
HS99990004	XWING NON-CONGREGATE SHELTER						
	Prepare the site, and purchase and install non-congregate shelter units made of renovated shipping containers at the City's new emergency shelter at 3000 South 22nd Avenue. Ongoing operating cost: \$2,500,000.						
							Function: Other Human Services Projects
							Strategic Plan: Social Services Delivery
							District: 7
Construction		2,650,000	-	-	-	-	2,650,000
Land		2,000,000	-	-	-	-	2,000,000
	Project total	4,650,000	-	-	-	-	4,650,000
General Fund		2,000,000	-	-	-	-	2,000,000
Grants		2,650,000	-	-	-	-	2,650,000
	Funding total	4,650,000	-	-	-	-	4,650,000
HS99990005	SUPER 8 HOTEL CONVERSION FOR SUPPORTIVE AFFORDABLE HOUSING						
	Acquire and convert a 125-room hotel at 8130 North Black Canyon Highway to supportive housing, prioritized for people aged 55 and over, at 30 percent or below the area median income. Ongoing operating cost: \$2,250,000.						
							Function: Other Human Services Projects
							Strategic Plan: Social Services Delivery
							District: 5
Construction		2,512,972	-	-	-	-	2,512,972
	Project total	2,512,972	-	-	-	-	2,512,972
Grants		2,512,972	-	-	-	-	2,512,972
	Funding total	2,512,972	-	-	-	-	2,512,972



City of Phoenix

Information Technology

The \$153.3 million Information Technology program is funded by General, Arizona Highway User Revenue, Development Services, Transportation 2050, Aviation, Convention Center, Solid Waste, Wastewater, Water and Other Bond funds.

Information Technology CIP projects typically go through an executive review process and are managed by IT project managers. The review process provides City leadership visibility into information technology spending across the organization and helps ensure technology purchases are in alignment with current and future technology needs. Projects are evaluated and approved by various Information Technology Services divisions for security, application, and infrastructure considerations.

The Information Technology program includes replacement of FCC-mandated equipment with 700 MHz radios, development of a centralized time and labor data system, implementation of a modernized data center environment to provide a more reliable and secure computing environment, and other enterprise technology projects.

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
INFORMATION TECHNOLOGY

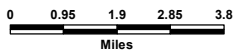
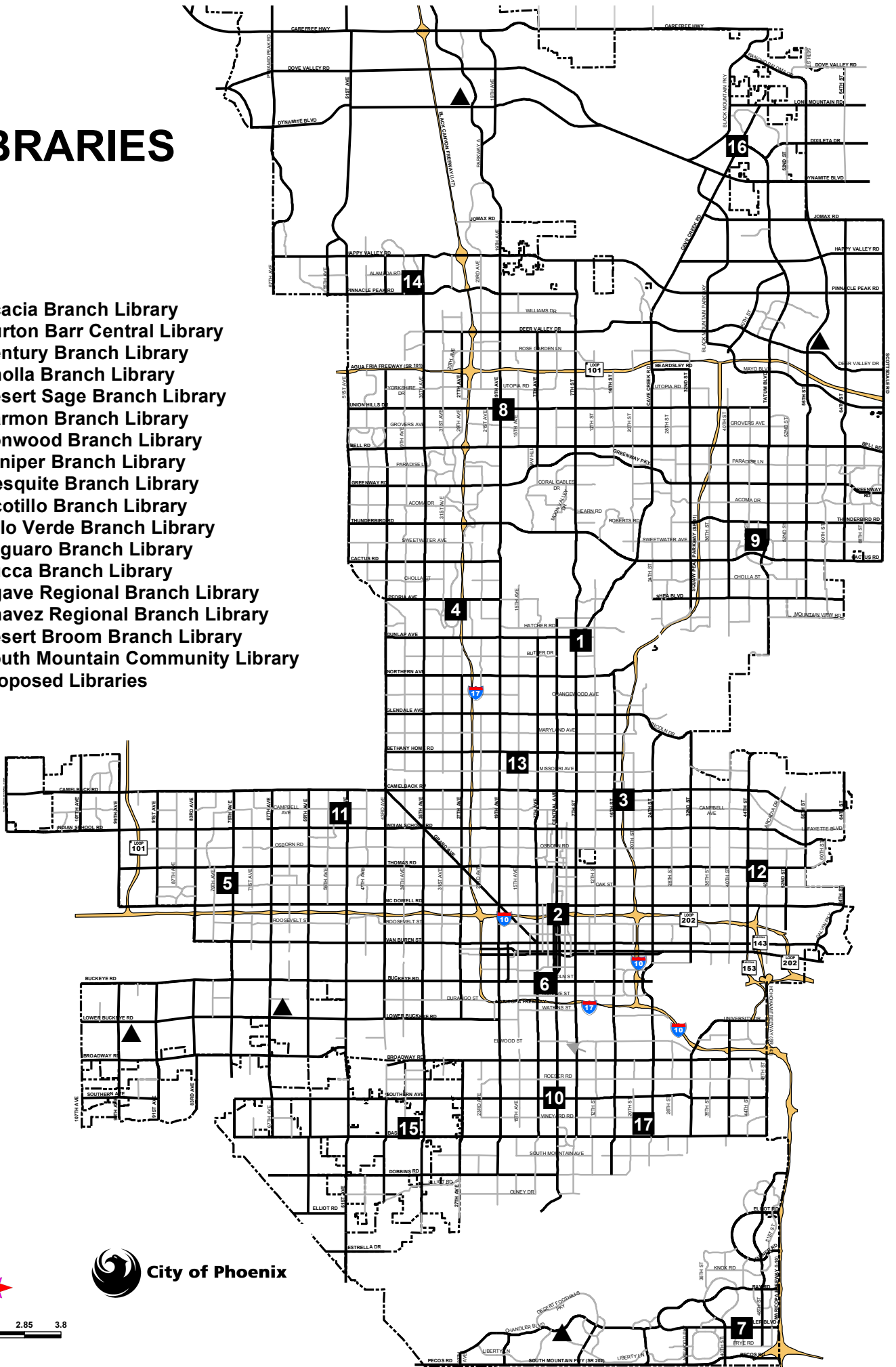
	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Information Security	2,500,000	-	-	-	-	2,500,000
IT Business Operations	22,003,900	-	-	-	-	22,003,900
IT Business Solutions	25,856,000	23,244,826	23,244,826	23,244,826	23,244,826	118,835,304
Radio Communication	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Program Total	52,359,900	25,244,826	25,244,826	25,244,826	25,244,826	153,339,204
<u>Source of Funds</u>						
Operating Funds						
General Funds						
General Fund	26,416,187	23,778,880	23,778,880	23,778,880	23,778,880	121,531,707
Special Revenue Funds						
Arizona Highway User Revenue	1,995,228	235,474	235,474	235,474	235,474	2,937,124
Development Services	2,601,729	140,442	140,442	140,442	140,442	3,163,497
Transportation 2050	2,596,073	46,582	46,582	46,582	46,582	2,782,401
Enterprise Funds						
Aviation	4,304,787	289,262	289,262	289,262	289,262	5,461,835
Convention Center	689,724	71,207	71,207	71,207	71,207	974,552
Solid Waste	895,592	199,071	199,071	199,071	199,071	1,691,876
Wastewater	2,035,938	230,565	230,565	230,565	230,565	2,958,198
Water	2,687,467	253,343	253,343	253,343	253,343	3,700,839
Total Operating Funds	44,222,725	25,244,826	25,244,826	25,244,826	25,244,826	145,202,029
Bond Funds						
Nonprofit Corporation Bond Funds						
Other Bonds	8,137,175	-	-	-	-	8,137,175
Total Bond Funds	8,137,175	-	-	-	-	8,137,175
Program Total	52,359,900	25,244,826	25,244,826	25,244,826	25,244,826	153,339,204



City of Phoenix

LIBRARIES

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



Libraries

The Libraries program totals \$14.0 million and is funded by General, Operating Grant and Impact Fee funds.

The program includes branch library improvements and renovations to maintain current standards, and growth-driven infrastructure development pending future funding availability.

Improvement and renovation projects are requested and prioritized under the annual General Fund Facilities Project Prioritization Process. New project requests originate from facility lifecycle replacement plans, facility assessments, engineering studies, testing results, citizen requests, regulatory compliance, and identification of asset deterioration by City facilities staff. Projects are reviewed by a committee of subject matter experts from various departments and are evaluated and prioritized on the basis of human safety, service continuity, damage avoidance, aesthetic deficiency mitigation, regulatory considerations and potential for increasing efficiency.

Development Impact Fee-funded projects are identified in accordance with state statutes, ensuring capital funding for service levels in planning areas is consistent with service levels in developed areas of the City. Identified projects are incorporated in the City's Infrastructure Financing Plan, which is reviewed by a citizens' committee prior to public hearings and ultimate adoption by the City Council.

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
LIBRARIES**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Branch Libraries	5,970,100	-	-	-	-	5,970,100
Central Library	1,390,000	100,000	-	-	-	1,490,000
Other	1,450,000	1,450,000	1,265,000	955,000	955,000	6,075,000
Technology, Equipment and Materials	418,792	-	-	-	-	418,792
Program Total	9,228,892	1,550,000	1,265,000	955,000	955,000	13,953,892
<u>Source of Funds</u>						
Operating Funds						
General Funds						
Library	2,115,000	1,300,000	1,265,000	955,000	955,000	6,590,000
Special Revenue Funds						
Grants	1,818,792	250,000	-	-	-	2,068,792
Total Operating Funds	3,933,792	1,550,000	1,265,000	955,000	955,000	8,658,792
Other Capital Funds						
Other Capital Funds						
Impact Fees	5,295,100	-	-	-	-	5,295,100
Total Other Capital Funds	5,295,100	-	-	-	-	5,295,100
Program Total	9,228,892	1,550,000	1,265,000	955,000	955,000	13,953,892

2023-28 CAPITAL IMPROVEMENT PROGRAM

Libraries

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
LS71200110	OUTDOOR DIGITAL LED SIGNAGE						
	Install new outdoor digital LED signage at 16 Phoenix Public Library locations that will significantly enhance the library's ability to communicate critical library service delivery, programs, and hours of operation. Additionally, this signage could be utilized for citywide initiatives and emergency messaging.						
							District: Citywide
							Function: Branch Libraries
							Strategic Plan: Technology
Construction		550,000	-	-	-	-	550,000
	Project total	550,000	-	-	-	-	550,000
Grants		550,000	-	-	-	-	550,000
	Funding total	550,000	-	-	-	-	550,000
LS71200112	LIBRARY BOOK LOCKERS						
	Expand customer access to library materials with exterior locker solutions that are available 24/7, allowing patrons to check-out materials at their convenience with contactless services.						
							District: Citywide
							Function: Other
							Strategic Plan: Innovation and Efficiency
Technology		150,000	150,000	-	-	-	300,000
	Project total	150,000	150,000	-	-	-	300,000
Grants		150,000	150,000	-	-	-	300,000
	Funding total	150,000	150,000	-	-	-	300,000
LS71200113	SMOKE EVACUATION SYSTEM TECHNOLOGY UPGRADE: BURTON BARR LIBRARY						
	Upgrade the technological components of the smoke evacuation system equipment located at the Burton Barr Library.						
							District: 7
							Function: Central Library
							Strategic Plan: Infrastructure
Construction		590,000	-	-	-	-	590,000
	Project total	590,000	-	-	-	-	590,000
Library		590,000	-	-	-	-	590,000
	Funding total	590,000	-	-	-	-	590,000



City of Phoenix

Municipal Court

The Municipal Court program totals \$7.0 million and is funded by the General fund.

The program includes the Court Management System replacement project which targets the Phoenix Municipal Court's primary business application. This multi-year project envisions replacing the existing 24-year-old system which is no longer sustainable with a modern application. The new application will increase efficiency, expand self-service options for the public, enhance the Court's ability to offer remote contact and participation, and enable the Court's ability to move to real-time paperless processing.

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
MUNICIPAL COURT**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Municipal Court Technology Projects	7,000,000	-	-	-	-	7,000,000
Program Total	7,000,000	-	-	-	-	7,000,000
<u>Source of Funds</u>						
Operating Funds						
General Funds						
General Fund	7,000,000	-	-	-	-	7,000,000
Total Operating Funds	7,000,000	-	-	-	-	7,000,000
Program Total	7,000,000	-	-	-	-	7,000,000



City of Phoenix

Neighborhood Services

The Neighborhood Services program totals \$12.9 million and is funded by Operating Grant funds.

The Neighborhood Services program seeks to stabilize neighborhoods and improve infrastructure by acquiring properties for revitalization. By partnering with City departments, projects such as landscaping, sidewalks, lighting and other infrastructure improvements provide enhancements to City neighborhoods.

The Neighborhood Services Department considers new CIP projects through the efforts of their Grants Compliance Team, which works closely with program staff, to identify potential CIP projects. Projects may also be proposed by the City Council or City management and evaluated based on availability of funding, eligibility of project area and scope which meets a HUD National Objective. Additionally, qualitative feedback is collected through community workshops, stakeholder consultations, and public requests, for projects such as: facility renovations, improvements to community centers, playgrounds, and other enhancements to community public infrastructure. Large projects, like acquisition of strategic or blighted properties, may be identified through other City programs and initiatives to expand the impact and/or better address the needs of the community such as providing affordable housing or creating Safe Routes to Schools.

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
NEIGHBORHOOD SERVICES**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Revitalization and Infrastructure	10,888,009	2,000,000	-	-	-	12,888,009
Program Total	10,888,009	2,000,000	-	-	-	12,888,009
<u>Source of Funds</u>						
Operating Funds						
Special Revenue Funds						
Grants	10,888,009	2,000,000	-	-	-	12,888,009
Total Operating Funds	10,888,009	2,000,000	-	-	-	12,888,009
Program Total	10,888,009	2,000,000	-	-	-	12,888,009

Neighborhood Services

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ND30010034	T2050 MOBILITY ENHANCEMENTS						
	Construct ADA sidewalk ramps at various locations in Mobility Area 6.						
							Function: Revitalization and Infrastructure
							Strategic Plan: Infrastructure
							District: 4
Other		5,000	-	-	-	-	5,000
	Project total	5,000	-	-	-	-	5,000
Grants		5,000	-	-	-	-	5,000
	Funding total	5,000	-	-	-	-	5,000
ND30010035	FALCON PARK RENOVATIONS						
	Construct renovations at Falcon Park to include court repairs, sports field lighting, ADA and landscape improvements.						
							Function: Revitalization and Infrastructure
							Strategic Plan: Neighborhoods and Livability
							District: 4
Construction		40,000	-	-	-	-	40,000
	Project total	40,000	-	-	-	-	40,000
Grants		40,000	-	-	-	-	40,000
	Funding total	40,000	-	-	-	-	40,000
ND30010036	MOMO PARK RENOVATIONS						
	Construct renovations at Momo Park to include playground, lighting, irrigation, and landscape improvements.						
							Function: Revitalization and Infrastructure
							Strategic Plan: Neighborhoods and Livability
							District: 7
Construction		40,000	-	-	-	-	40,000
	Project total	40,000	-	-	-	-	40,000
Grants		40,000	-	-	-	-	40,000
	Funding total	40,000	-	-	-	-	40,000
ND30010037	NORTH PARK CENTRAL STREET LIGHTS						
	Install new LED street lights near 7th Avenue and Indian School Road.						
							Function: Revitalization and Infrastructure
							Strategic Plan: Infrastructure
							District: 4
Construction		280,000	-	-	-	-	280,000
	Project total	280,000	-	-	-	-	280,000
Grants		280,000	-	-	-	-	280,000
	Funding total	280,000	-	-	-	-	280,000

Neighborhood Services

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ND30010038	DURANGO MOBILITY - GREEN INFRASTRUCTURE						
	Construct green infrastructure and mobility improvements to address flooding, drainage, and mobility concerns.						
							District: 8
		Function: Revitalization and Infrastructure					
		Strategic Plan: Infrastructure					
Construction		2,472,074	-	-	-	-	2,472,074
	Project total	2,472,074	-	-	-	-	2,472,074
Grants		2,472,074	-	-	-	-	2,472,074
	Funding total	2,472,074	-	-	-	-	2,472,074
ND30010039	LIBRARY BOOKMOBILE LOT IMPROVEMENTS						
	Construct bookmobile lot improvements, including restrooms and a garage at 67th Avenue and Lower Buckeye Road.						
							District: 7
		Function: Revitalization and Infrastructure					
		Strategic Plan: Neighborhoods and Livability					
Construction		484,000	-	-	-	-	484,000
Other		14,000	-	-	-	-	14,000
	Project total	498,000	-	-	-	-	498,000
Grants		498,000	-	-	-	-	498,000
	Funding total	498,000	-	-	-	-	498,000
ND30070322	BROADWAY HERITAGE STREET LIGHTING						
	Install new LED street lights in the Broadway Heritage neighborhood.						
							District: 8
		Function: Revitalization and Infrastructure					
		Strategic Plan: Infrastructure					
Construction		600,000	-	-	-	-	600,000
	Project total	600,000	-	-	-	-	600,000
Grants		600,000	-	-	-	-	600,000
	Funding total	600,000	-	-	-	-	600,000
ND30080040	BURTON BARR COLLEGE DEPOT EXPANSION						
	Renovate space on the 2nd floor of the Burton Barr Library to expand College Depot services for high school students and for adults pursuing a GED.						
							District: 7
		Function: Revitalization and Infrastructure					
		Strategic Plan: Neighborhoods and Livability					
Construction		998,000	-	-	-	-	998,000
	Project total	998,000	-	-	-	-	998,000
Grants		998,000	-	-	-	-	998,000
	Funding total	998,000	-	-	-	-	998,000

Neighborhood Services

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ND30090034	EASTLAKE MONUMENTS						
	Design and install cultural monuments in the historic Eastlake area.						
							Function: Revitalization and Infrastructure
							Strategic Plan: Neighborhoods and Livability
							District: 8
Construction		100,000	-	-	-	-	100,000
	Project total	100,000	-	-	-	-	100,000
Grants		100,000	-	-	-	-	100,000
	Funding total	100,000	-	-	-	-	100,000
ND30090035	EDISON PARK SPLASH PAD						
	Replace the concrete splash pad at Edison Park.						
							Function: Revitalization and Infrastructure
							Strategic Plan: Neighborhoods and Livability
							District: 8
Construction		167,336	-	-	-	-	167,336
	Project total	167,336	-	-	-	-	167,336
Grants		167,336	-	-	-	-	167,336
	Funding total	167,336	-	-	-	-	167,336
ND30120016	MARYVALE STREET LIGHTS						
	Install new LED street lights near 40th Avenue and Indian School Road.						
							Function: Revitalization and Infrastructure
							Strategic Plan: Infrastructure
							District: 5
Construction		195,000	-	-	-	-	195,000
	Project total	195,000	-	-	-	-	195,000
Grants		195,000	-	-	-	-	195,000
	Funding total	195,000	-	-	-	-	195,000
ND30130000	NEIGHBORHOOD STABILIZATION						
	Purchase and develop foreclosed properties to improve neighborhood stabilization.						
							Function: Revitalization and Infrastructure
							Strategic Plan: Neighborhoods and Livability
							District: Citywide
Land		400,000	-	-	-	-	400,000
	Project total	400,000	-	-	-	-	400,000
Grants		400,000	-	-	-	-	400,000
	Funding total	400,000	-	-	-	-	400,000

Non-Departmental Capital

The non-departmental capital program totals \$1,077.7 million and is funded by General, Other Bond, Wastewater Bonds, Capital Grant, Customer Facility Charge, Federal, State and Other Participation, and Passenger Facility Charge funds.

The non-departmental capital program consists of existing and anticipated future capital debt service, including payments of principal, interest, issuance costs and related expenditures such as trustee fees for bonds issued. The capital debt program reflects debt service for capital projects funded in other capital improvement programs.

The non-departmental capital program additionally includes a contingency budget for future capital grant awards, a General Fund set-aside to support operating costs on future capital projects, and General Fund reserves to provide local matching funds for potential federal capital grants.

Appropriation is included for the State of Arizona's potential defeasance of its share of Phoenix Convention Center debt, under consideration by the State Legislature at the time of City budget preparation.

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
NON-DEPARTMENTAL CAPITAL

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Debt Service - Capital Funds	531,406,841	103,325,202	103,823,753	104,320,361	104,819,349	947,695,506
Other Non-Departmental Capital	130,000,000	-	-	-	-	130,000,000
Program Total	661,406,841	103,325,202	103,823,753	104,320,361	104,819,349	1,077,695,506
<u>Source of Funds</u>						
Operating Funds						
General Funds						
General Fund	30,000,000	-	-	-	-	30,000,000
Total Operating Funds	30,000,000	-	-	-	-	30,000,000
Bond Funds						
Nonprofit Corporation Bond Funds						
Aviation Bonds	1,232,975	-	-	-	-	1,232,975
Other Bonds	900,000	-	-	-	-	900,000
Wastewater Bonds	900,000	-	-	-	-	900,000
Total Bond Funds	3,032,975	-	-	-	-	3,032,975
Other Capital Funds						
Other Capital Funds						
Capital Grants	100,000,000	-	-	-	-	100,000,000
Customer Facility Charges	20,558,415	20,562,451	20,559,627	20,561,785	20,558,073	102,800,351
Federal, State and Other Participation	451,054,750	25,998,700	26,497,375	26,997,100	27,495,125	558,043,050
Passenger Facility Charges	56,760,701	56,764,051	56,766,751	56,761,476	56,766,151	283,819,130
Total Other Capital Funds	628,373,866	103,325,202	103,823,753	104,320,361	104,819,349	1,044,662,531
Program Total	661,406,841	103,325,202	103,823,753	104,320,361	104,819,349	1,077,695,506

2023-28 CAPITAL IMPROVEMENT PROGRAM

Non-Departmental Capital

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
BCAVN2010F DEBT SERVICE – AVIATION		Function: Debt Service - Capital Funds					
Provide debt service payments for 2010 Aviation bonds.		Strategic Plan: Financial Excellence					
		District: Citywide					
	Debt Service Interest	1,408,770	1,408,770	1,408,770	1,408,770	1,408,770	7,043,850
	Other	2,610	2,610	2,610	2,610	2,610	13,050
	Project total	1,411,380	1,411,380	1,411,380	1,411,380	1,411,380	7,056,900
	Passenger Facility Charges	1,411,380	1,411,380	1,411,380	1,411,380	1,411,380	7,056,900
	Funding total	1,411,380	1,411,380	1,411,380	1,411,380	1,411,380	7,056,900
BCAVN2015E DEBT SERVICE – AVIATION		Function: Debt Service - Capital Funds					
Provide debt service payments for 2015 Aviation bonds.		Strategic Plan: Financial Excellence					
		District: Citywide					
	Debt Service Interest	1,206,825	1,174,425	1,140,375	1,104,600	1,067,025	5,693,250
	Debt Service Principal	648,000	681,000	715,500	751,500	789,000	3,585,000
	Project total	1,854,825	1,855,425	1,855,875	1,856,100	1,856,025	9,278,250
	Passenger Facility Charges	1,854,825	1,855,425	1,855,875	1,856,100	1,856,025	9,278,250
	Funding total	1,854,825	1,855,425	1,855,875	1,856,100	1,856,025	9,278,250
BCAVN2015G DEBT SERVICE – AVIATION		Function: Debt Service - Capital Funds					
Provide debt service payments for 2015 Aviation bonds.		Strategic Plan: Financial Excellence					
		District: Citywide					
	Debt Service Interest	932,750	932,750	932,750	932,750	932,750	4,663,750
	Other	1,230	1,230	1,230	1,230	1,230	6,150
	Project total	933,980	933,980	933,980	933,980	933,980	4,669,900
	Passenger Facility Charges	933,980	933,980	933,980	933,980	933,980	4,669,900
	Funding total	933,980	933,980	933,980	933,980	933,980	4,669,900

Non-Departmental Capital

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
BCAVN2017J DEBT SERVICE – AVIATION		Function: Debt Service - Capital Funds					
Provide debt service payments for 2017 Aviation bonds.		Strategic Plan: Financial Excellence					
		District: Citywide					
	Debt Service Interest	20,184,256	19,277,006	18,324,256	17,323,756	16,273,506	91,382,780
	Debt Service Principal	18,145,000	19,055,000	20,010,000	21,005,000	22,060,000	100,275,000
	Other	2,460	2,460	2,460	2,460	2,460	12,300
	Project total	38,331,716	38,334,466	38,336,716	38,331,216	38,335,966	191,670,080
	Passenger Facility Charges	38,331,716	38,334,466	38,336,716	38,331,216	38,335,966	191,670,080
	Funding total	38,331,716	38,334,466	38,336,716	38,331,216	38,335,966	191,670,080
BCAVN20191 DEBT SERVICE – AVIATION		Function: Debt Service - Capital Funds					
Provide debt service payments for 2019 Aviation bonds.		Strategic Plan: Financial Excellence					
		District: Citywide					
	Debt Service Interest	11,651,200	11,651,200	11,651,200	11,651,200	11,651,200	58,256,000
	Debt Service Principal	-	-	-	-	6,910,000	6,910,000
	Design	7,000	7,000	7,000	7,000	7,000	35,000
	Other	400	400	400	400	400	2,000
	Project total	11,658,600	11,658,600	11,658,600	11,658,600	18,568,600	65,203,000
	Customer Facility Charges	11,658,600	11,658,600	11,658,600	11,658,600	18,568,600	65,203,000
	Funding total	11,658,600	11,658,600	11,658,600	11,658,600	18,568,600	65,203,000
BCAVN20192 DEBT SERVICE – AVIATION		Function: Debt Service - Capital Funds					
Provide debt service payments for 2019 Aviation bonds.		Strategic Plan: Financial Excellence					
		District: Citywide					
	Debt Service Interest	894,165	708,201	505,377	287,535	53,823	2,449,101
	Debt Service Principal	7,995,000	8,185,000	8,385,000	8,605,000	1,925,000	35,095,000
	Design	7,000	7,000	7,000	7,000	7,000	35,000
	Other	3,650	3,650	3,650	3,650	3,650	18,250
	Project total	8,899,815	8,903,851	8,901,027	8,903,185	1,989,473	37,597,351
	Customer Facility Charges	8,899,815	8,903,851	8,901,027	8,903,185	1,989,473	37,597,351
	Funding total	8,899,815	8,903,851	8,901,027	8,903,185	1,989,473	37,597,351

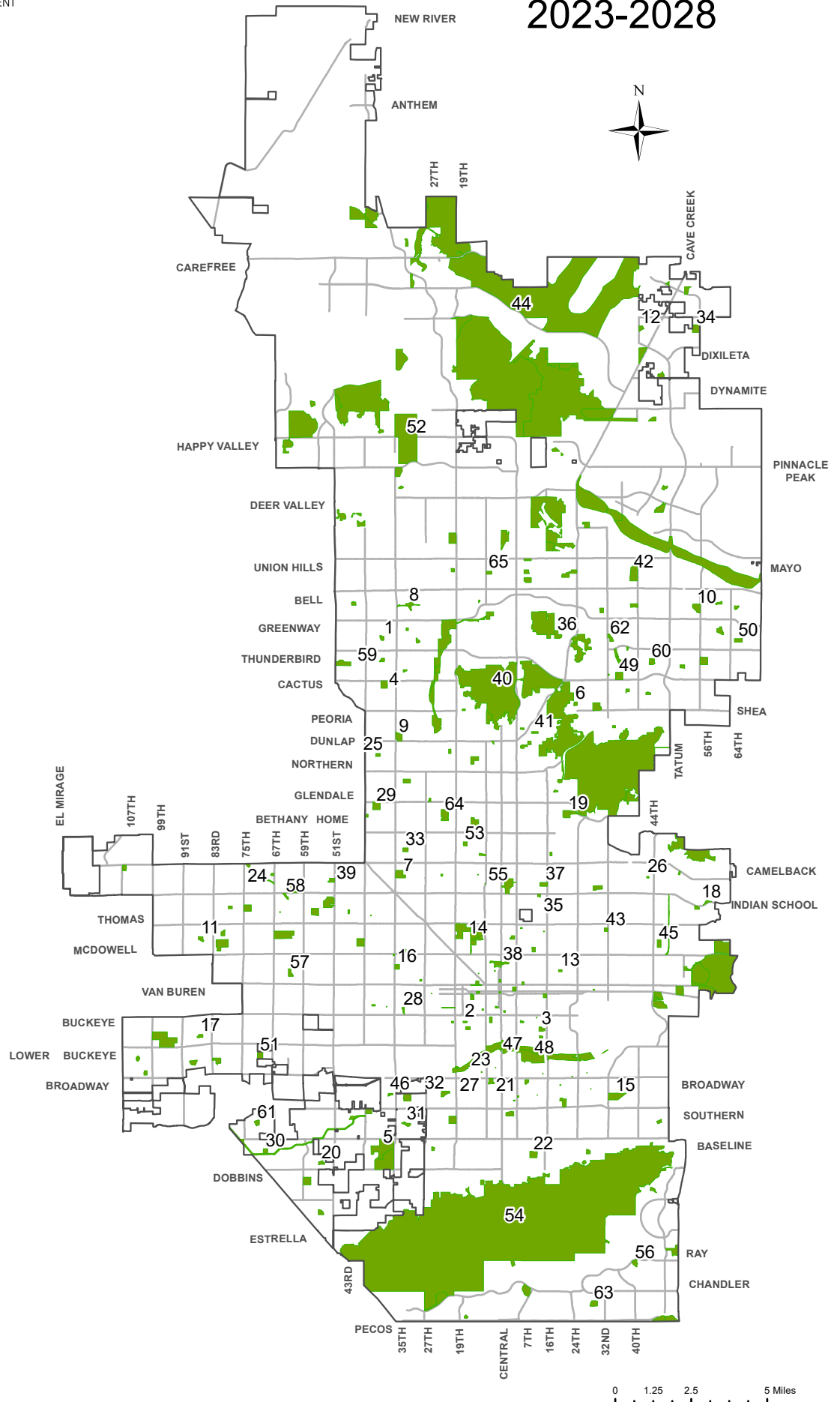


City of Phoenix

CIP Project Locations 2023-2028

Project Locations

1. Acoma Park
2. Alkire Park
3. Barrios Unidos Park
4. Cactus Park
5. Cesar Chavez Park
6. Christy Cove Park
7. Cielito Park
8. Conocido Park
9. Cortez Park
10. Desert Horizon Park
11. Desert Star Park
12. Desert Willow Park
13. Edison Park
14. Encanto Park
15. Esteban Park
16. Falcon Park
17. Farmland Park - 87th Ave & Lower Buckeye Rd
18. G.R. Herberger Park
19. Granada Park
20. Harvest Park - 55th Ave & Dobbins Rd
21. Hayden Park
22. Highline Park - Circle K Park
23. Ho-E Park
24. Holiday Park
25. Hoshoni Park
26. Kachina Park
27. Kipok Park
28. Kuban Community Park
29. La Pradera Park
30. Laveen Heritage Park - 71st Ave & Meadows Loop
31. Laveen Village Park
32. Lindo Park
33. Little Canyon Park
34. Lone Mountain Park
35. Longview Park
36. Lookout Mountain Park
37. Madison Park
38. Margaret T. Hance Park
39. Maryvale Park
40. North Mountain Shaw Butte
41. Norton Park
42. Paradise Valley Park
43. Perry Park
44. Phoenix Sonoran Preserve
45. Pierce Park
46. Playa Margarita Park
47. Rio Salado Oeste
48. Rio Salado Park
49. Roadrunner Park
50. Sandpiper Park
51. Santa Maria Park
52. Skunk Creek Landfill
53. Solano Park
54. South Mountain
55. Steele Indian School Park
56. Sun Ray Park
57. Sunridge Park
58. Sunset Basin
59. Surrey Park
60. Sweetwater Park
61. Trailside Point Park
62. Venturoso Park
63. Vista Canyon Park
64. Washington Park
65. Werner's Field



Parks, Recreation & Mountain Preserves

The Parks, Recreation and Mountain Preserves program totals \$350.7 million and is funded by General, Parks and Preserves, Operating Grant, Golf, Development Impact Fee, Capital Grant, and Capital Reserve funds.

The program includes land acquisition; improvement and rehabilitation of city parks, trails, sports fields and pools; installation and replacement of security and sports field lighting; parking lot improvements; construction of ADA accessible amenities; and other citywide park infrastructure improvements.

The Parks and Recreation Department identifies new CIP projects through the use of the Parks Land Asset Inventory (PLAI) database. Staff submit project PLAI request forms for the replacement or addition of equipment and structures. Staff review the PLAI database throughout the year; monitor park needs; score amenities based on categories including condition, location and safety, while accounting for emergency needs; and rate and rank each park site based on scores. New park projects and preserve land acquisitions are identified as population growth creates the need for parks expansion.

Development Impact Fee-funded projects are identified in accordance with state statutes, ensuring capital funding for service levels in planning areas is consistent with service levels in developed areas of the City. Identified projects are incorporated in the City's Infrastructure Financing Plan, which is reviewed by a citizens' committee prior to public hearings and ultimate adoption by the City Council.

Major projects include:

- New Parks Construction: Farmland Park, Harvest Park and Laveen Heritage Park

- Sonoran Preserve Land Acquisition and Protection

- Paradise Valley Park Improvements

- Norton Park Improvements

- Citywide Building Repairs

- South Mountain Road Repairs

- Preserve Infrastructure Improvements

- Aquatic Infrastructure Renovation

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
PARKS, RECREATION & MOUNTAIN PRESERVES

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Parks Development	108,736,194	27,000,000	26,681,000	37,294,000	23,800,000	223,511,194
Parks Specialty Areas	7,540,000	5,850,000	5,950,000	5,950,000	15,950,000	41,240,000
Preserve Development	18,031,124	6,700,000	6,700,000	6,700,000	6,700,000	44,831,124
Preserve Land Acquisition	19,036,895	3,700,000	3,700,000	3,700,000	3,700,000	33,836,895
Trails	3,251,415	1,000,000	1,000,000	1,000,000	1,000,000	7,251,415
Program Total	156,595,628	44,250,000	44,031,000	54,644,000	51,150,000	350,670,628
<u>Source of Funds</u>						
Operating Funds						
General Funds						
Parks	5,600,000	-	-	-	-	5,600,000
Special Revenue Funds						
Golf	1,440,000	-	-	-	-	1,440,000
Grants	2,900,000	-	-	-	-	2,900,000
Parks and Preserves	119,932,565	44,250,000	44,031,000	54,644,000	51,150,000	314,007,565
Total Operating Funds	129,872,565	44,250,000	44,031,000	54,644,000	51,150,000	323,947,565
Other Capital Funds						
Other Capital Funds						
Capital Grants	152,900	-	-	-	-	152,900
Capital Reserves	2,000,000	-	-	-	-	2,000,000
Impact Fees	24,570,163	-	-	-	-	24,570,163
Total Other Capital Funds	26,723,063	-	-	-	-	26,723,063
Program Total	156,595,628	44,250,000	44,031,000	54,644,000	51,150,000	350,670,628

Parks, Recreation & Mountain Preserves

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PA75200460	NORTH DESERT VIEW PARKS						
	Construct large growth-related park infrastructure in the North Desert View impact fee area.						
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
							District: 2
Construction		16,768	-	-	-	-	16,768
	Project total	16,768	-	-	-	-	16,768
Impact Fees		16,768	-	-	-	-	16,768
	Funding total	16,768	-	-	-	-	16,768
PA75200461	SOUTH AHWATUKEE PARKS						
	Develop large growth-related park infrastructure in the Ahwatukee impact fee area.						
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
							District: 6
Construction		157,851	-	-	-	-	157,851
	Project total	157,851	-	-	-	-	157,851
Impact Fees		157,851	-	-	-	-	157,851
	Funding total	157,851	-	-	-	-	157,851
PA75200462	NORTH GATEWAY PARKS						
	Construct large growth-related park infrastructure in the North Gateway impact fee area.						
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
							District: 1
Construction		67,926	-	-	-	-	67,926
	Project total	67,926	-	-	-	-	67,926
Impact Fees		67,926	-	-	-	-	67,926
	Funding total	67,926	-	-	-	-	67,926
PA75200535	WASHINGTON PARK IMPROVEMENTS						
	Complete field, ramada, landscape, irrigation and dog park improvements.						
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
							District: 5
Construction		2,000,000	-	-	-	-	2,000,000
	Project total	2,000,000	-	-	-	-	2,000,000
Parks and Preserves		2,000,000	-	-	-	-	2,000,000
	Funding total	2,000,000	-	-	-	-	2,000,000

Parks, Recreation & Mountain Preserves

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PA75200671	DESERT WILLOW PARK RENOVATION						
	Complete new playground, LED area lighting and parking lot improvements.						
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
							District: 2
Construction		-	-	900,000	-	-	900,000
	Project total	-	-	900,000	-	-	900,000
Parks and Preserves		-	-	900,000	-	-	900,000
	Funding total	-	-	900,000	-	-	900,000
PA75200672	HOLIDAY PARK CENTER IMPROVEMENTS						
	Complete repairs to an existing building.						
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
							District: 5
Construction		-	-	800,000	-	-	800,000
	Project total	-	-	800,000	-	-	800,000
Parks and Preserves		-	-	800,000	-	-	800,000
	Funding total	-	-	800,000	-	-	800,000
PA75200673	KACHINA PARK RENOVATIONS						
	Complete installation of a new playground, ramadas, area lighting, and landscape improvements.						
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
							District: 6
Construction		-	-	500,000	-	-	500,000
	Project total	-	-	500,000	-	-	500,000
Parks and Preserves		-	-	500,000	-	-	500,000
	Funding total	-	-	500,000	-	-	500,000
PA75200674	LA PRADERA PARK AREA LIGHTING						
	Replace area lighting.						
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
							District: 5
Construction		683,000	-	-	-	-	683,000
	Project total	683,000	-	-	-	-	683,000
Parks and Preserves		683,000	-	-	-	-	683,000
	Funding total	683,000	-	-	-	-	683,000

Parks, Recreation & Mountain Preserves

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PA75200679	FARMLAND PARK						
	Construct a new park facility including playground equipment, sports courts, exercise equipment, open turf areas, shade trees and shrubs, automatic irrigation system, and area lighting at 87th Avenue and Lower Buckeye Road Park. Ongoing operating cost: \$303,000.						
							District: 7
	Construction	5,125,000	-	-	-	-	5,125,000
	Project total	5,125,000	-	-	-	-	5,125,000
	Impact Fees	4,976,000	-	-	-	-	4,976,000
	Parks and Preserves	149,000	-	-	-	-	149,000
	Funding total	5,125,000	-	-	-	-	5,125,000
PA75200680	HARVEST PARK						
	Construct a new park facility including playground equipment, FitPHX walk, engineered shade, exercise equipment, open turf areas, shade trees and shrubs, automatic irrigation system, and area lighting at 55th Avenue and Samantha Way Park. Ongoing operating cost: \$322,000.						
							District: 8
	Construction	1,200,000	-	-	-	-	1,200,000
	Project total	1,200,000	-	-	-	-	1,200,000
	Parks and Preserves	1,200,000	-	-	-	-	1,200,000
	Funding total	1,200,000	-	-	-	-	1,200,000
PA75200681	LAVEEN HERITAGE PARK						
	Construct a new park facility including playground equipment, sports courts, exercise equipment, open turf areas, soccer field, shade trees and shrubs, automatic irrigation system, parking lot, and area lighting at 71st Avenue and Meadows Loop Road Park. Ongoing operating cost: \$441,000.						
							District: 7
	Construction	5,365,000	-	-	-	-	5,365,000
	Project total	5,365,000	-	-	-	-	5,365,000
	Impact Fees	3,925,000	-	-	-	-	3,925,000
	Parks and Preserves	1,440,000	-	-	-	-	1,440,000
	Funding total	5,365,000	-	-	-	-	5,365,000

Parks, Recreation & Mountain Preserves

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PA75200683	LONE MOUNTAIN PARK						
	Construct a new park facility at 56th Street and Montgomery Road including playground equipment, parking, sports fields, restrooms, ramadas, exercise equipment, open turf areas, sports courts, trails, and area lighting. Ongoing operating cost: \$990,000.						
							District: 2
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
Construction		7,329,889	-	-	-	-	7,329,889
Project total		7,329,889	-	-	-	-	7,329,889
Impact Fees		7,329,889	-	-	-	-	7,329,889
Funding total		7,329,889	-	-	-	-	7,329,889
PA75200686	CORTEZ PARK IMPROVEMENTS						
	Design and improve sports courts, sports fields, playgrounds, site equipment and irrigation systems.						
							District: 1
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
Construction		-	-	-	1,000,000	-	1,000,000
Project total		-	-	-	1,000,000	-	1,000,000
Parks and Preserves		-	-	-	1,000,000	-	1,000,000
Funding total		-	-	-	1,000,000	-	1,000,000
PA75200687	ENCANTO PARK LAKE REPAIRS						
	Evaluate existing pump equipment, dredge the lake bottom, and repair leaks.						
							District: 4
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
Construction		-	-	-	700,000	-	700,000
Project total		-	-	-	700,000	-	700,000
Parks and Preserves		-	-	-	700,000	-	700,000
Funding total		-	-	-	700,000	-	700,000
PA75200689	LAVEEN VILLAGE PARK IMPROVEMENTS						
	Design and implement park renovation improvements.						
							District: 7 & 8
							Function: Parks Development
							Strategic Plan: Neighborhoods and Livability
Construction		-	-	-	1,500,000	-	1,500,000
Project total		-	-	-	1,500,000	-	1,500,000
Parks and Preserves		-	-	-	1,500,000	-	1,500,000
Funding total		-	-	-	1,500,000	-	1,500,000

Phoenix Convention Center

The \$79.2 million Phoenix Convention Center program is funded by General, Sports Facilities, Convention Center and Convention Center Bond funds. In addition to the Convention Center, this program includes projects and improvements for the Herberger Theater Center and Orpheum Theatre, Symphony Hall, and the Heritage and Convention Center parking garages. General Fund-supported excise tax bonds are programmed for renovations of the 100 West Washington building.

The Phoenix Convention Center has a multi-discipline CIP committee comprised of members of the department including management, facility and capital project managers, fiscal, as well as subject matter experts. The committee meets monthly to identify and discuss potential CIP projects. CIP projects are initially submitted, and subsequently modified, through a project request form. The projects are then reviewed and ranked by staff for inclusion to a perpetual 10-year CIP forecast that is constantly evaluated and updated. Project considerations include life safety, revenue generation, facility enhancement, and business and customer impact.

Major projects include:

- Symphony Hall Theatrical Venue Improvements

- Herberger Theater Center Theatrical Improvements

- Repainting the exterior surfaces of the North and South Buildings

- Roof repairs for the South Building

- Construct North and West Building single source heating, ventilation, and air conditioning and light control automated systems

- Expansion joint replacement at the East Garage

- Electric Gear Switch Replacement at the South Building

- 100 West Washington renovations

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
PHOENIX CONVENTION CENTER

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Program Area						
Parking Facilities	-	2,238,500	891,000	166,500	1,014,500	4,310,500
Phoenix Convention Center	41,860,200	2,565,000	2,210,000	1,106,500	5,367,000	53,108,700
Theaters	3,837,200	7,364,450	7,339,750	3,166,500	105,000	21,812,900
Program Total	45,697,400	12,167,950	10,440,750	4,439,500	6,486,500	79,232,100
Source of Funds						
Operating Funds						
General Funds						
General Fund	-	106,500	-	146,500	268,000	521,000
Special Revenue Funds						
Sports Facilities	-	3,550,000	3,550,000	1,900,000	-	9,000,000
Enterprise Funds						
Convention Center	8,927,400	8,511,450	6,890,750	2,393,000	6,218,500	32,941,100
Total Operating Funds	8,927,400	12,167,950	10,440,750	4,439,500	6,486,500	42,462,100
Bond Funds						
Nonprofit Corporation Bond Funds						
Other Bonds	36,770,000	-	-	-	-	36,770,000
Total Bond Funds	36,770,000	-	-	-	-	36,770,000
Program Total	45,697,400	12,167,950	10,440,750	4,439,500	6,486,500	79,232,100

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP10100068	SOUTH BUILDING AIR HANDLER UNITS/MECHANICAL UPGRADE						
		Function: Phoenix Convention Center					
	Construct mechanical upgrades of the South Building air handler units.	Strategic Plan: Economic Development and Education					
		District: 8					
Other		50,000	-	-	-	-	50,000
	Project total	50,000	-	-	-	-	50,000
Convention Center		50,000	-	-	-	-	50,000
	Funding total	50,000	-	-	-	-	50,000
CP10100072	SOUTH BUILDING BALLROOM BRIDGE AIR CONDITIONING UNITS REPLACEMENT						
		Function: Phoenix Convention Center					
	Replace basic air conditioning units with fan coil units to support the audiovisual equipment running in the bridge tunnel in the South Building Ballroom.	Strategic Plan: Economic Development and Education					
		District: 8					
Construction		325,000	5,000	-	-	-	330,000
	Project total	325,000	5,000	-	-	-	330,000
Convention Center		325,000	5,000	-	-	-	330,000
	Funding total	325,000	5,000	-	-	-	330,000
CP10100075	SOUTH BUILDING ELECTRIC GEAR REPLACEMENT						
		Function: Phoenix Convention Center					
	Replace the electric switch gears that provide the main power to the South Building.	Strategic Plan: Infrastructure					
		District: 8					
Construction		-	-	-	-	1,096,500	1,096,500
	Project total	-	-	-	-	1,096,500	1,096,500
Convention Center		-	-	-	-	1,096,500	1,096,500
	Funding total	-	-	-	-	1,096,500	1,096,500
CP10100079	SOUTH BUILDING KITCHEN EXHAUST						
		Function: Phoenix Convention Center					
	Replace kitchen exhaust fans and make up air units in the South Building.	Strategic Plan: Economic Development and Education					
		District: 8					
Construction		-	-	105,000	5,000	-	110,000
	Project total	-	-	105,000	5,000	-	110,000
Convention Center		-	-	105,000	5,000	-	110,000
	Funding total	-	-	105,000	5,000	-	110,000

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP10100081	SOUTH BUILDING ROOF MEMBRANE REPAIR						
	Repair the South Building roof.						
							Function: Phoenix Convention Center
							Strategic Plan: Economic Development and Education
							District: 8
Construction		-	1,500,000	5,000	-	-	1,505,000
Project total		-	1,500,000	5,000	-	-	1,505,000
Convention Center		-	1,500,000	5,000	-	-	1,505,000
Funding total		-	1,500,000	5,000	-	-	1,505,000
CP10100082	SOUTH BUILDING SEWAGE EJECTOR SYSTEM REPLACEMENT						
	Replace the sewage ejector system in the South Building.						
							Function: Phoenix Convention Center
							Strategic Plan: Economic Development and Education
							District: 8
Construction		-	-	-	96,500	5,000	101,500
Project total		-	-	-	96,500	5,000	101,500
Convention Center		-	-	-	96,500	5,000	101,500
Funding total		-	-	-	96,500	5,000	101,500
CP10200019	WEST BUILDING ROOF REPLACEMENT						
	Replace the West Building roof.						
							Function: Phoenix Convention Center
							Strategic Plan: Economic Development and Education
							District: 7
Construction		775,200	5,000	-	-	-	780,200
Project total		775,200	5,000	-	-	-	780,200
Convention Center		775,200	5,000	-	-	-	780,200
Funding total		775,200	5,000	-	-	-	780,200
CP10400024	NORTH AND WEST BUILDING AUTOMATION SYSTEM ANDOVER HVAC/LIGHT CONTROL SYSTEM						
	Replacement of North/West building automation system Andover heating, ventilation, and air conditioning and light controls systems.						
							Function: Phoenix Convention Center
							Strategic Plan: Technology
							District: 7 & 8
Construction		1,200,000	5,000	-	-	-	1,205,000
Project total		1,200,000	5,000	-	-	-	1,205,000
Convention Center		1,200,000	5,000	-	-	-	1,205,000
Funding total		1,200,000	5,000	-	-	-	1,205,000

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP10400046	PHOENIX CONVENTION CENTER CAMPUS MAINTENANCE RESERVE						
	Reserve for maintenance projects.						
							Function: Phoenix Convention Center
							Strategic Plan: Economic Development and Education
							District: 7 & 8
Construction		1,260,000	1,000,000	1,000,000	1,000,000	1,000,000	5,260,000
Project total		1,260,000	1,000,000	1,000,000	1,000,000	1,000,000	5,260,000
Convention Center		1,260,000	1,000,000	1,000,000	1,000,000	1,000,000	5,260,000
Funding total		1,260,000	1,000,000	1,000,000	1,000,000	1,000,000	5,260,000
CP10400049	NORTH BUILDING VENEER						
	Replace existing wood veneer.						
							Function: Phoenix Convention Center
							Strategic Plan: Economic Development and Education
							District: 8
Construction		1,480,000	-	-	-	-	1,480,000
Project total		1,480,000	-	-	-	-	1,480,000
Convention Center		1,480,000	-	-	-	-	1,480,000
Funding total		1,480,000	-	-	-	-	1,480,000
CP10400050	RETRACTABLE BOLLARDS						
	Design and install retractable crash rated bollards on 3rd Street at both Monroe Street and Washington Street and from 3rd Street curb to the West and North buildings along Washington Street and Monroe Street.						
							Function: Phoenix Convention Center
							Strategic Plan: Infrastructure
							District: 8
Construction		-	-	-	-	715,500	715,500
Project total		-	-	-	-	715,500	715,500
Convention Center		-	-	-	-	715,500	715,500
Funding total		-	-	-	-	715,500	715,500
CP10400051	ACCESS CONTROL CARD READER UPGRADE						
	Install access control card readers to close gaps on existing entry points and enhance security measures at building entrances, back-of-house entrances, halls, ballrooms and meeting rooms throughout the West and North buildings.						
							Function: Phoenix Convention Center
							Strategic Plan: Infrastructure
							District: 8
Construction		-	-	650,000	-	-	650,000
Project total		-	-	650,000	-	-	650,000
Convention Center		-	-	650,000	-	-	650,000
Funding total		-	-	650,000	-	-	650,000

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP10400053	WEST BUILDING SECURITY FENCE INSTALL						
	Install new security fencing to secure the convention furniture and equipment storage areas on levels 2A and 200.						
							District: 7
							Function: Phoenix Convention Center
							Strategic Plan: Economic Development and Education
Construction		-	-	50,000	-	-	50,000
	Project total	-	-	50,000	-	-	50,000
Convention Center		-	-	50,000	-	-	50,000
	Funding total	-	-	50,000	-	-	50,000
CP10400054	NORTH BUILDING SERVICE CORRIDOR EQUIPMENT ACCESS DOOR						
	Install a roll up door in the service corridor on the south wall that opens to the shoring wall storage space in the North Building.						
							District: 8
							Function: Phoenix Convention Center
							Strategic Plan: Economic Development and Education
Construction		-	50,000	400,000	5,000	-	455,000
	Project total	-	50,000	400,000	5,000	-	455,000
Convention Center		-	50,000	400,000	5,000	-	455,000
	Funding total	-	50,000	400,000	5,000	-	455,000
CP10400055	PHOENIX CONVENTION CENTER EXTERIOR BUILDING SURFACE PAINTING						
	Re-paint the exterior surface of the North and West Buildings at the Phoenix Convention Center.						
							District: 7 & 8
							Function: Phoenix Convention Center
							Strategic Plan: Economic Development and Education
Construction		-	-	-	-	1,800,000	1,800,000
	Project total	-	-	-	-	1,800,000	1,800,000
Convention Center		-	-	-	-	1,800,000	1,800,000
	Funding total	-	-	-	-	1,800,000	1,800,000
CP10400056	NORTH BUILDING BALLROOM KITE ASSESSMENT AND REPAIRS						
	Assess the condition of the kite frame materials and cables in the pre-function and ballroom of the North Building, and clean and repair materials and cables as necessary.						
							District: 8
							Function: Phoenix Convention Center
							Strategic Plan: Infrastructure
Equipment		-	-	-	-	750,000	750,000
	Project total	-	-	-	-	750,000	750,000
Convention Center		-	-	-	-	750,000	750,000
	Funding total	-	-	-	-	750,000	750,000

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP10500001	100 WEST WASHINGTON STREET PHASE 1						
	Design and construct building and garage renovations at 100 West Washington Street. Ongoing operating cost: \$5,100,000.						
							Function: Phoenix Convention Center
							Strategic Plan: Infrastructure
							District: 7
Construction		2,182,000	-	-	-	-	2,182,000
	Project total	2,182,000	-	-	-	-	2,182,000
Other Bonds		2,182,000	-	-	-	-	2,182,000
	Funding total	2,182,000	-	-	-	-	2,182,000
CP10500004	100 WEST WASHINGTON STREET REAL ESTATE STRATEGIC ADVISORY						
	Fund strategic real estate advisory services including office space and technology trend analysis, and real property valuation, disposition, and planning advice related to the acquisition of the properties located at 100 West Washington Street.						
							Function: Phoenix Convention Center
							Strategic Plan: Infrastructure
							District: 7
Study		100,000	-	-	-	-	100,000
	Project total	100,000	-	-	-	-	100,000
Other Bonds		100,000	-	-	-	-	100,000
	Funding total	100,000	-	-	-	-	100,000
CP10500007	100 WEST WASHINGTON PHASE 2						
	Design and construct the second phase of building and garage renovations at 100 West Washington Street.						
							Function: Phoenix Convention Center
							Strategic Plan: Infrastructure
							District: 7
Construction		34,488,000	-	-	-	-	34,488,000
	Project total	34,488,000	-	-	-	-	34,488,000
Other Bonds		34,488,000	-	-	-	-	34,488,000
	Funding total	34,488,000	-	-	-	-	34,488,000

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP20100007	HERBERGER THEATER STAGE DIGITAL AUDIO AND SPEAKER SYSTEM UPGRADE						
							Function: Theaters
	Upgrade the Herberger Theater stage digital audio and speaker system.						Strategic Plan: Technology
							District: 7
Construction		-	2,650,000	2,650,000	-	-	5,300,000
Project total		-	2,650,000	2,650,000	-	-	5,300,000
Convention Center		-	1,000,000	1,000,000	-	-	2,000,000
Sports Facilities		-	1,650,000	1,650,000	-	-	3,300,000
Funding total		-	2,650,000	2,650,000	-	-	5,300,000
CP20100011	HERBERGER FALL PROTECTION SYSTEM REPLACEMENT						
							Function: Theaters
	Replace the existing fall protection system at the Herberger Theater.						Strategic Plan: Economic Development and Education
							District: 7
Construction		-	-	80,000	5,000	-	85,000
Project total		-	-	80,000	5,000	-	85,000
Convention Center		-	-	80,000	5,000	-	85,000
Funding total		-	-	80,000	5,000	-	85,000
CP20100014	HERBERGER DIMMER RACKS CENTER STAGE						
							Function: Theaters
	Design and replace center stage dimmer racks at Herberger Theater.						Strategic Plan: Economic Development and Education
							District: 7
Construction		25,000	784,750	768,250	5,000	-	1,583,000
Project total		25,000	784,750	768,250	5,000	-	1,583,000
Convention Center		25,000	784,750	768,250	5,000	-	1,583,000
Funding total		25,000	784,750	768,250	5,000	-	1,583,000
CP20100022	HERBERGER SEWER EJECTOR PUMP REPLACEMENT						
							Function: Theaters
	Design and replace the existing sewer ejector system and associated equipment.						Strategic Plan: Economic Development and Education
							District: 7
Construction		225,000	5,000	-	-	-	230,000
Project total		225,000	5,000	-	-	-	230,000
Convention Center		225,000	5,000	-	-	-	230,000
Funding total		225,000	5,000	-	-	-	230,000

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP20200017	ORPHEUM THEATRE STAGE FLOOR						
	Replace Orpheum Theatre stage floor.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		306,500	5,000	-	-	-	311,500
	Project total	306,500	5,000	-	-	-	311,500
Convention Center		306,500	5,000	-	-	-	311,500
	Funding total	306,500	5,000	-	-	-	311,500
CP20200018	ORPHEUM THEATRE AUDIENCE ELEVATOR REFURBISHMENT						
	Design and replace finishes in the cab and exterior fascia of the lobby/audience elevator.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		450,000	5,000	-	-	-	455,000
Other		275,000	-	-	-	-	275,000
	Project total	725,000	5,000	-	-	-	730,000
Convention Center		725,000	5,000	-	-	-	730,000
	Funding total	725,000	5,000	-	-	-	730,000
CP20200020	ORPHEUM THEATRE DIMMER RACKS						
	Replace dimmer racks that are at end of life and are required to provide theatrical lighting at the Orpheum Theatre.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		45,000	-	-	-	-	45,000
	Project total	45,000	-	-	-	-	45,000
Convention Center		45,000	-	-	-	-	45,000
	Funding total	45,000	-	-	-	-	45,000
CP20200022	ORPHEUM THEATRE SEWAGE EJECTOR SYSTEM REPLACEMENT						
	Replace the existing failing sewage ejector system.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		15,000	-	-	-	-	15,000
	Project total	15,000	-	-	-	-	15,000
Convention Center		15,000	-	-	-	-	15,000
	Funding total	15,000	-	-	-	-	15,000

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP20300020	SYMPHONY HALL AUDIO SYSTEM						
	Replace the audio console at Symphony Hall.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		-	-	-	-	100,000	100,000
	Project total	-	-	-	-	100,000	100,000
Convention Center		-	-	-	-	100,000	100,000
	Funding total	-	-	-	-	100,000	100,000
CP20300025	SYMPHONY HALL STAGE FLOOR REPLACEMENT						
	Replace stage flooring with maple in Symphony Hall.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		780,000	5,000	-	-	-	785,000
	Project total	780,000	5,000	-	-	-	785,000
Convention Center		780,000	5,000	-	-	-	785,000
	Funding total	780,000	5,000	-	-	-	785,000
CP20300027	SYMPHONY HALL GRAND DRAPE MOTOR CONTROL SYSTEM						
	Replace the motor control system installed in 2007.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		-	-	50,000	-	-	50,000
	Project total	-	-	50,000	-	-	50,000
Convention Center		-	-	50,000	-	-	50,000
	Funding total	-	-	50,000	-	-	50,000
CP20300028	SYMPHONY HALL SEWAGE SYSTEM REPLACEMENT						
	Replace the sewage system pumps and controls.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		150,000	5,000	-	-	-	155,000
	Project total	150,000	5,000	-	-	-	155,000
Convention Center		150,000	5,000	-	-	-	155,000
	Funding total	150,000	5,000	-	-	-	155,000

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP20300029	WEST BUILDING ROOF EXHAUST FAN REPLACEMENTS						
	Replace roof exhaust fans, fire dampers and hood systems at end of expected life.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		-	-	-	246,500	5,000	251,500
Project total		-	-	-	246,500	5,000	251,500
Convention Center		-	-	-	246,500	5,000	251,500
Funding total		-	-	-	246,500	5,000	251,500
CP20300030	SYMPHONY HALL FALL PROTECTION SYSTEM REPLACEMENT						
	Replace the fall protection system installed in 2000.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		-	-	71,500	5,000	-	76,500
Project total		-	-	71,500	5,000	-	76,500
Convention Center		-	-	71,500	5,000	-	76,500
Funding total		-	-	71,500	5,000	-	76,500
CP20300032	SYMPHONY HALL ELEVATOR REFURBISHMENT						
	Refurbish and replace original elevators at Symphony Hall.						
							Function: Theaters
							Strategic Plan: Economic Development and Education
							District: 7
Construction		-	66,500	820,000	5,000	-	891,500
Project total		-	66,500	820,000	5,000	-	891,500
Convention Center		-	66,500	820,000	5,000	-	891,500
Funding total		-	66,500	820,000	5,000	-	891,500
CP20300035	SYMPHONY HALL BUILDING AUTOMATION SYSTEM REPLACEMENT						
	Replace the failing and obsolete building automation HVAC control system at Symphony Hall.						
							Function: Theaters
							Strategic Plan: Infrastructure
							District: 7
Construction		439,000	-	-	-	-	439,000
Project total		439,000	-	-	-	-	439,000
Convention Center		439,000	-	-	-	-	439,000
Funding total		439,000	-	-	-	-	439,000

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP20300036	SYMPHONY HALL THEATRICAL VENUE IMPROVEMENTS						
							Function: Theaters
	Improve the acoustical and audio visual experience for patrons and performers at Symphony Hall.						Strategic Plan: Economic Development and Education
							District: 7
Construction		-	2,900,000	2,900,000	2,900,000	-	8,700,000
Project total		-	2,900,000	2,900,000	2,900,000	-	8,700,000
Convention Center		-	1,000,000	1,000,000	1,000,000	-	3,000,000
Sports Facilities		-	1,900,000	1,900,000	1,900,000	-	5,700,000
Funding total		-	2,900,000	2,900,000	2,900,000	-	8,700,000
CP30200008	EAST GARAGE EXPANSION JOINT REPLACEMENT						
							Function: Parking Facilities
	Design and install new expansion joints in the East Garage.						Strategic Plan: Economic Development and Education
							District: 8
Construction		-	1,162,500	-	-	-	1,162,500
Project total		-	1,162,500	-	-	-	1,162,500
Convention Center		-	1,162,500	-	-	-	1,162,500
Funding total		-	1,162,500	-	-	-	1,162,500
CP30200029	EAST GARAGE CAULKING REPLACEMENT						
							Function: Parking Facilities
	Replace deteriorated caulking in the East Garage.						Strategic Plan: Economic Development and Education
							District: 8
Construction		-	396,500	-	-	-	396,500
Project total		-	396,500	-	-	-	396,500
Convention Center		-	396,500	-	-	-	396,500
Funding total		-	396,500	-	-	-	396,500
CP30200030	EAST GARAGE MAIN DIRECTIONAL/ EVENT SIGNAGE						
							Function: Parking Facilities
	Replace faded and missing directional signage.						Strategic Plan: Economic Development and Education
							District: 8
Construction		-	-	-	-	746,500	746,500
Project total		-	-	-	-	746,500	746,500
Convention Center		-	-	-	-	746,500	746,500
Funding total		-	-	-	-	746,500	746,500

Phoenix Convention Center

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CP30200031	EAST GARAGE OFFICE AIR CONDITIONING						
	Replace air conditioning equipment installed at original construction.						
							Function: Parking Facilities
							Strategic Plan: Economic Development and Education
							District: 8
Construction		-	396,500	5,000	-	-	401,500
	Project total	-	396,500	5,000	-	-	401,500
Convention Center		-	396,500	5,000	-	-	401,500
	Funding total	-	396,500	5,000	-	-	401,500
CP30200035	EAST GARAGE SECURITY OFFICE RENOVATION						
	Remodel of office spaces in the East Garage.						
							Function: Parking Facilities
							Strategic Plan: Economic Development and Education
							District: 8
Construction		-	-	306,500	5,000	-	311,500
	Project total	-	-	306,500	5,000	-	311,500
Convention Center		-	-	306,500	5,000	-	311,500
	Funding total	-	-	306,500	5,000	-	311,500
CP30200036	EAST GARAGE PARKING OFFICE RENOVATION						
	Remodel original parking garage offices.						
							Function: Parking Facilities
							Strategic Plan: Economic Development and Education
							District: 8
Construction		-	-	106,500	5,000	-	111,500
	Project total	-	-	106,500	5,000	-	111,500
Convention Center		-	-	106,500	5,000	-	111,500
	Funding total	-	-	106,500	5,000	-	111,500
CP30200037	EAST GARAGE PUBLIC BATHROOM AND PLUMBING UPGRADE						
	Renovate public bathrooms and plumbing.						
							Function: Parking Facilities
							Strategic Plan: Economic Development and Education
							District: 8
Construction		-	-	221,500	5,000	-	226,500
	Project total	-	-	221,500	5,000	-	226,500
Convention Center		-	-	221,500	5,000	-	226,500
	Funding total	-	-	221,500	5,000	-	226,500

Police Protection

The \$45.3 million Police Protection program is funded by Capital Reserve and Impact Fee funds.

The program consists of purchasing replacement aerial fleet assets and future infrastructure in growth areas.

Development Impact Fee-funded projects are identified in accordance with state statutes, ensuring capital funding for service levels in planning areas is consistent with service levels in developed areas of the City. Identified projects are incorporated in the City's Infrastructure Financing Plan, which is reviewed by a citizens' committee prior to public hearings and ultimate adoption by the City Council.

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
POLICE PROTECTION**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Other Police Projects	10,759,000	-	-	-	-	10,759,000
Police Air Fleet	7,000,000	-	8,500,000	14,000,000	5,000,000	34,500,000
Program Total	17,759,000	-	8,500,000	14,000,000	5,000,000	45,259,000
<u>Source of Funds</u>						
Other Capital Funds						
Other Capital Funds						
Capital Reserves	7,000,000	-	8,500,000	14,000,000	5,000,000	34,500,000
Impact Fees	10,759,000	-	-	-	-	10,759,000
Total Other Capital Funds	17,759,000	-	8,500,000	14,000,000	5,000,000	45,259,000
Program Total	17,759,000	-	8,500,000	14,000,000	5,000,000	45,259,000



City of Phoenix

Public Art Program

The Public Art Program totals \$19.9 million and is funded by Percent-for-Art funds. Established in 1986, the Public Art Program allocates one percent of eligible Capital Improvement Program funding for the acquisition of temporary and permanent artwork for public buildings, infrastructure, and spaces. The program maintains more than 200 permanent artworks and manages and exhibits the City's 1,200 portable works in multiple public buildings.

The program works closely with all capital departments, City Council offices and the Phoenix Arts and Culture Commission to determine and approve projects to be included in the annual Public Art Plan. Public art projects included in the Plan are prioritized based on opportunities to integrate artwork into individual Capital Improvement Program projects and their potential impact on the neighborhood and the broader arts community.

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
PUBLIC ART PROGRAM

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Aviation Percent-for-Art	87,288	550,000	-	151,287	-	788,575
Parks & Preserves Percent-for-Art	1,688,677	1,338,007	350,000	185,000	-	3,561,684
Phoenix Convention Cntr Percent-for-Art	1,000,000	240,000	-	-	-	1,240,000
Solid Waste Percent-for-Art	264,241	144,532	-	-	-	408,773
Street Transportation Percent-for-Art	1,808,415	1,447,173	150,000	-	-	3,405,588
Wastewater Percent-for-Art	250,000	620,827	1,850,000	150,000	-	2,870,827
Water Percent-for-Art	4,430,291	2,152,497	720,000	325,000	-	7,627,788
Program Total	9,528,912	6,493,036	3,070,000	811,287	-	19,903,235
<u>Source of Funds</u>						
Operating Funds						
Special Revenue Funds						
Arizona Highway User Revenue	891,765	160,000	-	-	-	1,051,765
Capital Construction	102,637	-	-	-	-	102,637
Parks and Preserves	360,642	68,007	-	-	-	428,649
Sports Facilities	27,280	-	-	-	-	27,280
Transportation 2050	276,186	129,732	-	-	-	405,918
Enterprise Funds						
Aviation	29,491	-	-	-	-	29,491
Solid Waste	30,876	24,532	-	-	-	55,408
Wastewater	965,000	1,820,827	2,470,000	375,000	-	5,630,827
Water	1,601,321	1,271,570	200,000	285,000	-	3,357,891
Total Operating Funds	4,285,198	3,474,668	2,670,000	660,000	-	11,089,866
Bond Funds						
Nonprofit Corporation Bond Funds						
Aviation Bonds	57,797	550,000	-	151,287	-	759,084
Other Bonds	1,000,000	240,000	-	-	-	1,240,000
Solid Waste Bonds	110,060	120,000	-	-	-	230,060
Water Bonds	4,075,857	2,108,368	400,000	-	-	6,584,225
Total Bond Funds	5,243,714	3,018,368	400,000	151,287	-	8,813,369
Program Total	9,528,912	6,493,036	3,070,000	811,287	-	19,903,235

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR39000003	SR 51 ARTWORK RETROFIT						
	Complete major retrofits of the Wall Cycle to Ocotillo Public Art Project that was integrated into the design of SR 51 in the early 1990s. The works require major renovations due to exposure to the elements and vandalism.						
							District: 4, 6 & 8
	Construction	50,000	-	-	-	-	50,000
	Project total	50,000	-	-	-	-	50,000
	Transportation 2050	50,000	-	-	-	-	50,000
	Funding total	50,000	-	-	-	-	50,000
AR63000025	7TH AVENUE AT MELROSE CURVE PUBLIC ART PROJECT						
	Procure and exhibit artwork at three canopied shelters located at 7th Avenue and Glenrosa Avenue.						
							District: 4
	Construction	25,000	-	-	-	-	25,000
	Project total	25,000	-	-	-	-	25,000
	Solid Waste Bonds	25,000	-	-	-	-	25,000
	Funding total	25,000	-	-	-	-	25,000
AR63000030	NORTH 32ND STREET IMPROVEMENTS PUBLIC ART PROJECT						
	Commission an artist to design integrated artwork located at 32nd Street near Shea Boulevard.						
							District: 3
	Construction	495,464	400,000	-	-	-	895,464
	Project total	495,464	400,000	-	-	-	895,464
	Arizona Highway User Revenue	80,000	-	-	-	-	80,000
	Capital Construction	102,637	-	-	-	-	102,637
	Water Bonds	312,827	400,000	-	-	-	712,827
	Funding total	495,464	400,000	-	-	-	895,464

2023-28 CAPITAL IMPROVEMENT PROGRAM

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR6300032	SHADE, COOLING AND HEAT MITIGATION						
	Artists will be contracted to work with various City departments to enhance the pedestrian experience as part of the City's heat mitigation initiatives.						
							Function: Street Transportation Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: Citywide
Construction		222,041	150,000	150,000	-	-	522,041
Project total		222,041	150,000	150,000	-	-	522,041
Arizona Highway User Revenue		222,041	-	-	-	-	222,041
Water Bonds		-	150,000	150,000	-	-	300,000
Funding total		222,041	150,000	150,000	-	-	522,041
AR6385019	VAN BUREN STREET IMPROVEMENT PUBLIC ART PROJECT						
	Design and integrate public art into the Van Buren Street Improvement Project.						
							Function: Street Transportation Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 8
Construction		250,000	250,000	-	-	-	500,000
Project total		250,000	250,000	-	-	-	500,000
Arizona Highway User Revenue		150,000	-	-	-	-	150,000
Wastewater		100,000	100,000	-	-	-	200,000
Water Bonds		-	150,000	-	-	-	150,000
Funding total		250,000	250,000	-	-	-	500,000
AR6385020	THOMAS ROAD OVERPASS RETROFIT PROJECT PHASE II						
	Restore large figures and background of artwork that has been damaged by the elements, and install a new gutter system to divert roadway water runoff around the murals.						
							Function: Street Transportation Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 4 & 8
Construction		204,533	189,732	-	-	-	394,265
Project total		204,533	189,732	-	-	-	394,265
Arizona Highway User Revenue		95,763	60,000	-	-	-	155,763
Transportation 2050		108,770	129,732	-	-	-	238,502
Funding total		204,533	189,732	-	-	-	394,265

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR63850021	STATE ROAD 303 PUBLIC ART PROJECT						
	In partnership with Maricopa Association of Governments and the Arizona Department of Transportation, the City will complete State Road 303 from Lake Pleasant to the I-17 interchange. Project opportunities include four new ramps/bridges that will be built over existing roads, the 67th Avenue interchange, and the Lake Pleasant Parkway interchange. One or more artists will be commissioned to work with the design team to incorporate permanent public art to enhance the roadway improvements.						
							District: 1
	Construction	293,961	-	-	-	-	293,961
	Project total	293,961	-	-	-	-	293,961
	Arizona Highway User Revenue	293,961	-	-	-	-	293,961
	Funding total	293,961	-	-	-	-	293,961
AR63850022	MCDOWELL ROAD REVITALIZATION PUBLIC ART PROJECT						
	The City is in the early planning stages of a project to revitalize the McDowell Road corridor between 7th Street and State Route 51. An artist will be commissioned to create artwork in support of these goals.						
							District: 4
	Construction	267,416	457,441	-	-	-	724,857
	Project total	267,416	457,441	-	-	-	724,857
	Arizona Highway User Revenue	50,000	100,000	-	-	-	150,000
	Transportation 2050	117,416	-	-	-	-	117,416
	Wastewater	50,000	300,000	-	-	-	350,000
	Water Bonds	50,000	57,441	-	-	-	107,441
	Funding total	267,416	457,441	-	-	-	724,857
AR66000021	PORTABLE ARTWORK						
	Commission portable artwork for the Aviation Department.						
							District: 8
	Construction	29,491	-	-	151,287	-	180,778
	Project total	29,491	-	-	151,287	-	180,778
	Aviation	29,491	-	-	-	-	29,491
	Aviation Bonds	-	-	-	151,287	-	151,287
	Funding total	29,491	-	-	151,287	-	180,778

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR6600047	POOLED FUNDS FOR AVIATION PUBLIC ART PROJECT						
	Remaining funds from previous Aviation projects have been pooled together to develop a new project for Phoenix Sky Harbor International Airport. Working with Aviation staff, one or more locations will be identified in the existing terminal spaces.						
							District: 8
	Construction	57,797	550,000	-	-	-	607,797
	Project total	57,797	550,000	-	-	-	607,797
	Aviation Bonds	57,797	550,000	-	-	-	607,797
	Funding total	57,797	550,000	-	-	-	607,797
AR70160001	27TH AVENUE SOLID WASTE MANAGEMENT FACILITY						
	Develop artwork to increase public awareness about recycling.						
							District: 7
	Construction	115,936	-	-	-	-	115,936
	Project total	115,936	-	-	-	-	115,936
	Solid Waste	30,876	-	-	-	-	30,876
	Solid Waste Bonds	85,060	-	-	-	-	85,060
	Funding total	115,936	-	-	-	-	115,936
AR70160004	PUBLIC WORKS COMMUNITY PUBLIC ART PROJECT						
	Integrate public art into Public Works facilities capital projects that will connect the community with the concepts of the circular economy.						
							District: 7
	Construction	-	144,532	-	-	-	144,532
	Project total	-	144,532	-	-	-	144,532
	Solid Waste	-	24,532	-	-	-	24,532
	Solid Waste Bonds	-	120,000	-	-	-	120,000
	Funding total	-	144,532	-	-	-	144,532

2023-28 CAPITAL IMPROVEMENT PROGRAM

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR70160005	305 WEST WASHINGTON STREET PUBLIC ART PROJECT						
		Function: Solid Waste Percent-for-Art					
	Improve the appearance of the 305 West Washington building.	Strategic Plan: Neighborhoods and Livability					
		District: 7					
Construction		148,305	-	-	-	-	148,305
	Project total	148,305	-	-	-	-	148,305
Water Bonds		148,305	-	-	-	-	148,305
	Funding total	148,305	-	-	-	-	148,305
AR74000014	ARTIST INITIATIVES						
		Function: Parks & Preserves Percent-for-Art					
	This program supports the creation and presentation of original, new or in-process temporary work by practicing Phoenix artists. Awards are given to artists who enhance public buildings and spaces with a wide range of artistic installations, performances, and media.	Strategic Plan: Neighborhoods and Livability					
		District: Citywide					
Construction		150,663	115,000	100,000	185,000	-	550,663
	Project total	150,663	115,000	100,000	185,000	-	550,663
Water		150,663	115,000	100,000	185,000	-	550,663
	Funding total	150,663	115,000	100,000	185,000	-	550,663
AR74000017	CIVIC SPACE PARK SCULPTURE & LIGHTING RETROFIT PROJECT						
		Function: Parks & Preserves Percent-for-Art					
	Retrofit sculptural netting and replace existing lighting with higher efficiency LEDs.	Strategic Plan: Sustainability					
		District: 7					
Construction		77,262	-	-	-	-	77,262
	Project total	77,262	-	-	-	-	77,262
Parks and Preserves		49,982	-	-	-	-	49,982
Sports Facilities		27,280	-	-	-	-	27,280
	Funding total	77,262	-	-	-	-	77,262

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR74000023	REACH 11 PARK PUBLIC ART REFURBISHMENT PROJECT						
	Clean and repaint all steel shade structures and sculptural concrete seating of this public art project.						
							District: 2
							Function: Parks & Preserves Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
Construction		-	293,007	-	-	-	293,007
Project total		-	293,007	-	-	-	293,007
Parks and Preserves		-	68,007	-	-	-	68,007
Water		-	225,000	-	-	-	225,000
Funding total		-	293,007	-	-	-	293,007
AR74000026	LAVEEN HERITAGE PARK PUBLIC ART PROJECT						
	An artist will be selected to work with the project design team to enhance the new Laveen Heritage Park.						
							District: 7
							Function: Parks & Preserves Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
Construction		210,000	150,000	100,000	-	-	460,000
Project total		210,000	150,000	100,000	-	-	460,000
Parks and Preserves		20,000	-	-	-	-	20,000
Wastewater		190,000	150,000	100,000	-	-	440,000
Funding total		210,000	150,000	100,000	-	-	460,000
AR74000028	LONE MOUNTAIN PARK PUBLIC ART PROJECT						
	An artist will be selected to work with the project design team to enhance Lone Mountain Park.						
							District: 2
							Function: Parks & Preserves Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
Construction		120,588	230,000	100,000	-	-	450,588
Project total		120,588	230,000	100,000	-	-	450,588
Parks and Preserves		50,588	-	-	-	-	50,588
Water		70,000	230,000	100,000	-	-	400,000
Funding total		120,588	230,000	100,000	-	-	450,588

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR74000029	RIO SALADO BIKE/PEDESTRIAN BRIDGE PUBLIC ART PROJECT						
	The Rio Salado Bike/Pedestrian Bridge will provide a comfortable, low-stress connection for residents walking or riding bicycles from downtown Phoenix to or across the Rio Salado. An artist will be commissioned to work with the design team to integrate artwork into the bridge design to enhance the bike and pedestrian experience.						
							District: 8
	Construction	100,000	100,000	50,000	-	-	250,000
	Project total	100,000	100,000	50,000	-	-	250,000
	Parks and Preserves	10,000	-	-	-	-	10,000
	Water Bonds	90,000	100,000	50,000	-	-	240,000
	Funding total	100,000	100,000	50,000	-	-	250,000
AR74000030	LONE MOUNTAIN PARK REFURBISHMENT						
	A contractor will be hired to repair elements of Desert Passages by Roger Asay and Rebecca Davis. The project was completed in 1990 and will be restored to the original design, in collaboration with the Parks and Recreation Department and the artists.						
							District: 3
	Construction	120,000	-	-	-	-	120,000
	Project total	120,000	-	-	-	-	120,000
	Parks and Preserves	20,000	-	-	-	-	20,000
	Wastewater	100,000	-	-	-	-	100,000
	Funding total	120,000	-	-	-	-	120,000
AR76000004	100 WEST WASHINGTON PUBLIC ART PROJECT						
	Improve the security and appearance of the 100 West Washington Building.						
							District: 7
	Construction	1,000,000	240,000	-	-	-	1,240,000
	Project total	1,000,000	240,000	-	-	-	1,240,000
	Other Bonds	1,000,000	240,000	-	-	-	1,240,000
	Funding total	1,000,000	240,000	-	-	-	1,240,000

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR84850019	ARIZONA FALLS REFURBISHMENT PROJECT						
	Refurbish deteriorating fencing, drainage and security lighting at Arizona Falls located near 56th Street and Indian School Road.						
							Function: Water Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 6
Construction		105,000	-	-	-	-	105,000
Project total		105,000	-	-	-	-	105,000
Water Bonds		105,000	-	-	-	-	105,000
Funding total		105,000	-	-	-	-	105,000
AR84850033	WATER SERVICES WEST YARD PUBLIC ART PROJECT						
	Develop enhancements to publicly-accessible areas of the planned West Yard Facility, Customer Service Center, and adjacent right-of-way.						
							Function: Water Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 5
Construction		50,000	-	-	-	-	50,000
Project total		50,000	-	-	-	-	50,000
Wastewater		50,000	-	-	-	-	50,000
Funding total		50,000	-	-	-	-	50,000
AR84850035	COMMUNITY WELL SITE SECURITY GATES & FENCES PUBLIC ART PROJECT						
	Enhance the design of security gates and fences at water facilities.						
							Function: Water Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: Citywide
Construction		62,622	200,927	200,000	-	-	463,549
Project total		62,622	200,927	200,000	-	-	463,549
Water Bonds		62,622	200,927	200,000	-	-	463,549
Funding total		62,622	200,927	200,000	-	-	463,549
AR84850036	CORTEZ PARK WELL SITE PROJECT PUBLIC ART PROJECT						
	Improve the safety and security of this community well site and surrounding public spaces along the Arizona Canal and Cortez Park.						
							Function: Water Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 1
Construction		406,570	200,000	-	-	-	606,570
Project total		406,570	200,000	-	-	-	606,570
Water Bonds		406,570	200,000	-	-	-	606,570
Funding total		406,570	200,000	-	-	-	606,570

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR84850040	EL REPOSO PARK PUBLIC ART PROJECT						
	Commission an artist to work with the design team to enhance El Reposo Park.						
							Function: Water Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 7
Construction		196,158	50,000	-	-	-	246,158
Project total		196,158	50,000	-	-	-	246,158
Wastewater		-	50,000	-	-	-	50,000
Water		46,158	-	-	-	-	46,158
Water Bonds		150,000	-	-	-	-	150,000
Funding total		196,158	50,000	-	-	-	246,158
AR84850041	SUEÑO PARK PUBLIC ART PROJECT						
	Commission an artist to work with the design team to enhance Sueño Park.						
							Function: Water Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 4
Construction		377,222	200,000	-	-	-	577,222
Project total		377,222	200,000	-	-	-	577,222
Water		366,700	-	-	-	-	366,700
Water Bonds		10,522	200,000	-	-	-	210,522
Funding total		377,222	200,000	-	-	-	577,222
AR84850042	PARADISE VALLEY PARK PUBLIC ART PROJECT						
	Commission an artist to work with the design team to enhance Paradise Valley Park.						
							Function: Water Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 2
Construction		246,132	300,000	-	-	-	546,132
Project total		246,132	300,000	-	-	-	546,132
Water		100,000	100,000	-	-	-	200,000
Water Bonds		146,132	200,000	-	-	-	346,132
Funding total		246,132	300,000	-	-	-	546,132

Public Art Program

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR84900010	TRES RIOS WETLANDS PUBLIC ART PROJECT						
	Develop environmental and educational art elements at Tres Rios Wetlands.						
							Function: Wastewater Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 7
Construction		50,000	250,000	1,500,000	-	-	1,800,000
	Project total	50,000	250,000	1,500,000	-	-	1,800,000
Wastewater		50,000	250,000	1,500,000	-	-	1,800,000
	Funding total	50,000	250,000	1,500,000	-	-	1,800,000
AR84900011	LIFT STATION PUBLIC ART PROJECT						
	Commission artists to create enhancements at new lift stations.						
							Function: Wastewater Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: Citywide
Construction		-	170,827	200,000	150,000	-	520,827
	Project total	-	170,827	200,000	150,000	-	520,827
Wastewater		-	170,827	200,000	150,000	-	520,827
	Funding total	-	170,827	200,000	150,000	-	520,827
AR84900014	SURREY PARK PUBLIC ART PROJECT						
	Commission an artist to work with the design team to enhance Surrey Park.						
							Function: Wastewater Percent-for-Art
							Strategic Plan: Neighborhoods and Livability
							District: 1
Construction		200,000	200,000	150,000	-	-	550,000
	Project total	200,000	200,000	150,000	-	-	550,000
Wastewater		200,000	200,000	150,000	-	-	550,000
	Funding total	200,000	200,000	150,000	-	-	550,000

Public Art Program

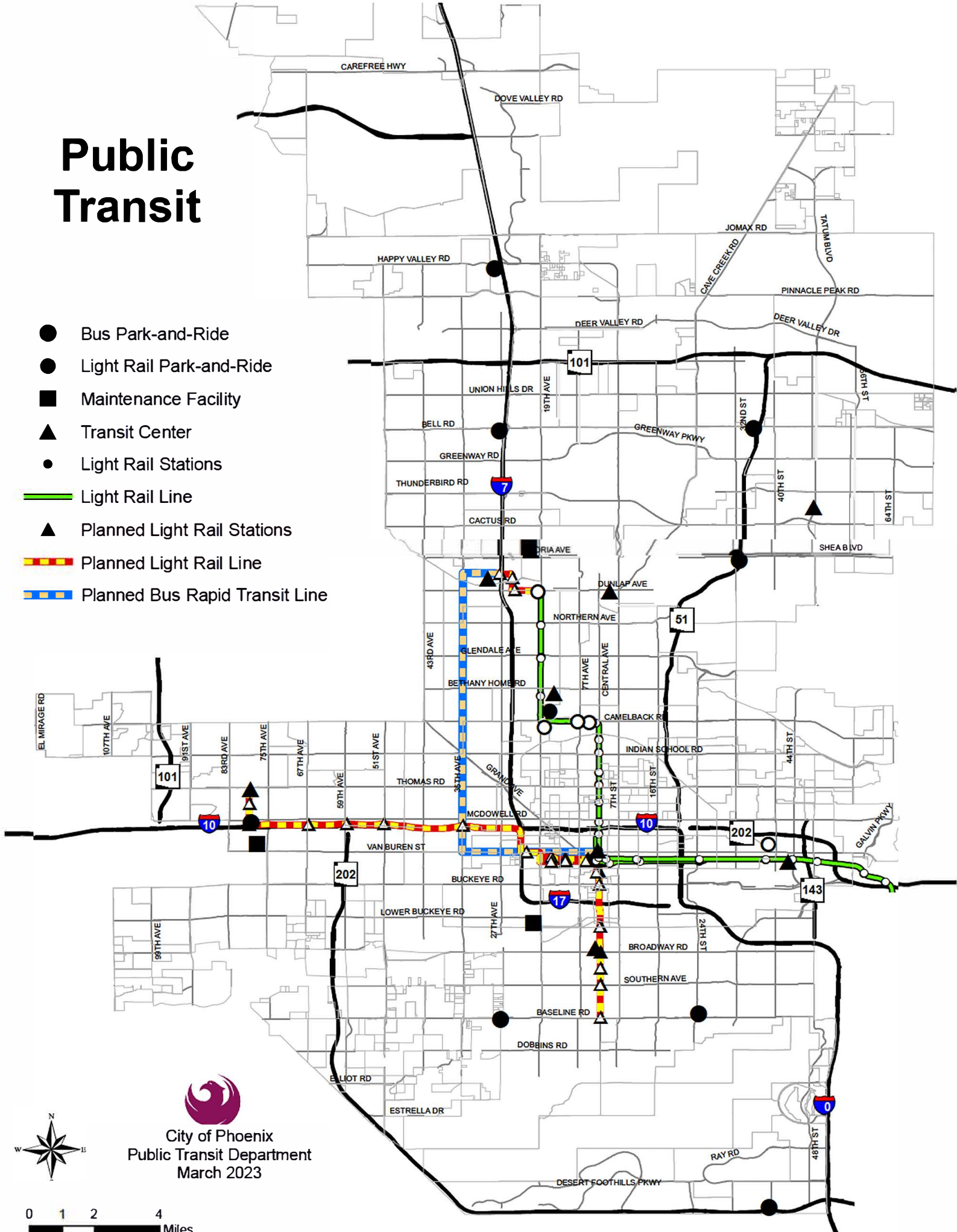
Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
AR84900015	RIO REIMAGINED PUBLIC ART PROJECT						
	The Rio Reimagined Project is a vision to revitalize the Rio Salado (Salt River), Aqua Fria and Gila Rivers, and the region by transforming over 45 miles of the river stretching from the Salt River Pima Maricopa Indian Community at the eastern most boundary to the City of Buckeye to the west and encompassing more than 78,000 acres. Artists will selected at several different phases of the project to engage the community and design permanent and temporary artwork to enhance the visitor experience.						
							District: 7 & 8
	Function: Water Percent-for-Art						
	Strategic Plan: Neighborhoods and Livability						
Construction		50,000	200,000	200,000	175,000	-	625,000
	Project total	50,000	200,000	200,000	175,000	-	625,000
Wastewater		50,000	200,000	200,000	175,000	-	625,000
	Funding total	50,000	200,000	200,000	175,000	-	625,000
AR84900016	DEER VALLEY WATER TREATMENT PUBLIC ART PROJECT						
	An artist will be selected to work with the project design team to enhance the Deer Valley Water Treatment Plant.						
							District: 1
	Function: Water Percent-for-Art						
	Strategic Plan: Neighborhoods and Livability						
Construction		100,000	200,000	200,000	-	-	500,000
	Project total	100,000	200,000	200,000	-	-	500,000
Wastewater		100,000	200,000	200,000	-	-	500,000
	Funding total	100,000	200,000	200,000	-	-	500,000



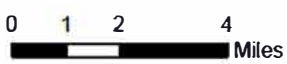
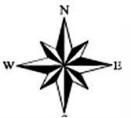
City of Phoenix

Public Transit

- Bus Park-and-Ride
- Light Rail Park-and-Ride
- Maintenance Facility
- ▲ Transit Center
- Light Rail Stations
- Light Rail Line
- ▲ Planned Light Rail Stations
- Planned Light Rail Line
- Planned Bus Rapid Transit Line




 City of Phoenix
 Public Transit Department
 March 2023



Public Transit

The Public Transit program totals \$1,375.9 million and is funded by Operating Grant, Other Restricted, Regional Transit, Transportation 2050, Capital Grant and Transportation 2050 Bond funds.

Public Transit staff and management identify project needs by utilizing several planning documents – the Transportation 2050 Plan, the fleet replacement plan, the Maricopa Association of Governments Transportation Improvement Program, and the Transit Life Cycle Program element of the Regional Transportation Plan. Additionally, public assets are considered for potential refurbishment, upgrade, or replacement. Staff from each division submit project requests to Public Transit management for review, prioritization, and funding consideration.

Major projects in the Public Transit program include:

- Bus Rapid Transit program

- Northwest Phase II Light Rail extension

- Capitol Light Rail extension

- South Central Light Rail extension

- Bus stop improvements, lighting and shade structures

- Purchase of new and replacement buses, Dial-A-Ride vehicles and commuter vans

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
PUBLIC TRANSIT

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Program Area						
Bus and Vehicle Acquisition	101,767,617	77,158,181	58,681,425	75,756,378	76,523,670	389,887,271
Bus Rapid Transit	86,588,459	160,000,000	55,000,000	160,000,000	15,000,000	476,588,459
Light Rail - Capitol / I-10 Extension	99,123,656	40,711,772	14,467,825	19,721,713	31,306,112	205,331,078
Light Rail - Central Phoenix East Valley	91,000	-	-	-	-	91,000
Light Rail - Northwest Extension Ph II	69,059,892	2,787,415	-	-	-	71,847,307
Light Rail - South Phoenix Extension	84,756,073	18,956,370	30,000	-	-	103,742,443
Other Transit Projects	10,347,911	1,441,906	1,437,120	1,437,120	1,888,120	16,552,177
Passenger Facilities	6,256,898	8,030,000	5,630,000	5,630,000	6,250,000	31,796,898
Technology and Communications	20,261,534	1,200,000	520,000	3,220,000	200,000	25,401,534
Transit Facilities	31,921,036	3,451,000	2,200,000	2,200,000	2,550,000	42,322,036
Transit Planning	6,032,600	2,182,000	1,742,000	1,182,000	1,182,000	12,320,600
Program Total	516,206,676	315,918,644	139,708,370	269,147,211	134,899,902	1,375,880,803
Source of Funds						
Operating Funds						
Special Revenue Funds						
Grants	115,329,468	70,791,236	57,229,208	95,364,417	65,967,615	404,681,944
Other Restricted	799,036	1,251,000	-	-	-	2,050,036
Regional Transit	17,839,409	4,910,835	4,927,660	7,074,991	7,092,840	41,845,735
Transportation 2050	381,981,757	183,466,386	63,083,677	146,986,090	30,533,335	806,051,245
Total Operating Funds	515,949,670	260,419,457	125,240,545	249,425,498	103,593,790	1,254,628,960
Bond Funds						
Nonprofit Corporation Bond Funds						
Transportation 2050 Bonds	-	55,499,187	14,467,825	19,721,713	31,306,112	120,994,837
Total Bond Funds	-	55,499,187	14,467,825	19,721,713	31,306,112	120,994,837
Other Capital Funds						
Other Capital Funds						
Capital Grants	257,006	-	-	-	-	257,006
Total Other Capital Funds	257,006	-	-	-	-	257,006
Program Total	516,206,676	315,918,644	139,708,370	269,147,211	134,899,902	1,375,880,803

2023-28 CAPITAL IMPROVEMENT PROGRAM

Public Transit

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PT00130038	302 BUILDING – REPLACE HVAC DIFFUSER						
	Replace aging HVAC ventilation diffusers on each floor at the Public Transit headquarters building located at 302 North First Avenue.						
							Function: Transit Facilities
							Strategic Plan: Infrastructure
							District: 7
Construction		400,000	400,000	-	-	-	800,000
Project total		400,000	400,000	-	-	-	800,000
Other Restricted		400,000	400,000	-	-	-	800,000
Funding total		400,000	400,000	-	-	-	800,000
PT00130039	302 BUILDING – UPGRADE ENERGY MANAGEMENT SYSTEM						
	Install an energy management system at Public Transit headquarters building located at 302 North First Avenue.						
							Function: Transit Facilities
							Strategic Plan: Infrastructure
							District: 7
Construction		165,000	-	-	-	-	165,000
Project total		165,000	-	-	-	-	165,000
Other Restricted		165,000	-	-	-	-	165,000
Funding total		165,000	-	-	-	-	165,000
PT00130040	302 BUILDING – ELECTRICAL SUB-METERING						
	Install electrical sub-metering system, providing more accurate allocation of tenant electrical usage at Public Transit headquarters building located at 302 North First Avenue.						
							Function: Transit Facilities
							Strategic Plan: Infrastructure
							District: 7
Construction		-	491,000	-	-	-	491,000
Project total		-	491,000	-	-	-	491,000
Other Restricted		-	491,000	-	-	-	491,000
Funding total		-	491,000	-	-	-	491,000
PT00130046	302 BUILDING – COOLING TOWER						
	Replace cooling tower bearings at the Public Transit headquarters building located at 302 North First Avenue.						
							Function: Transit Facilities
							Strategic Plan: Infrastructure
							District: 7
Construction		15,000	-	-	-	-	15,000
Project total		15,000	-	-	-	-	15,000
Other Restricted		15,000	-	-	-	-	15,000
Funding total		15,000	-	-	-	-	15,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Public Transit

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
PT00260003	NORTHWEST LIGHT RAIL EXTENSION PHASE II – SIGNING AND STRIPING							
		Function: Light Rail - Northwest Extension Ph II						
	Fabricate and install traffic signs and pavement markings for the Northwest Extension Phase II.							
							Strategic Plan: Infrastructure	
							District: 1, 3 & 5	
Construction		316,140	44,912	-	-	-	361,052	
Project total		316,140	44,912	-	-	-	361,052	
Transportation 2050		316,140	-	-	-	-	316,140	
Transportation 2050 Bonds		-	44,912	-	-	-	44,912	
Funding total		316,140	44,912	-	-	-	361,052	
PT00260004	NORTHWEST LIGHT RAIL EXTENSION PHASE II – PROJECT SUPPORT STAFF							
		Function: Light Rail - Northwest Extension Ph II						
	Provide for charges of city staff time for coordination of Northwest Extension Phase II.							
							Strategic Plan: Infrastructure	
							District: 1, 3 & 5	
Construction		1,449,917	-	-	-	-	1,449,917	
Other		-	162,113	-	-	-	162,113	
Project total		1,449,917	162,113	-	-	-	1,612,030	
Transportation 2050		1,449,917	-	-	-	-	1,449,917	
Transportation 2050 Bonds		-	162,113	-	-	-	162,113	
Funding total		1,449,917	162,113	-	-	-	1,612,030	
PT00260005	NORTHWEST LIGHT RAIL EXTENSION PHASE II – TRAFFIC SIGNALS							
		Function: Light Rail - Northwest Extension Ph II						
	Install traffic signals along the extension corridor.							
							Strategic Plan: Infrastructure	
							District: 1, 3 & 5	
Construction		1,803,606	550,000	-	-	-	2,353,606	
Project total		1,803,606	550,000	-	-	-	2,353,606	
Transportation 2050		1,803,606	-	-	-	-	1,803,606	
Transportation 2050 Bonds		-	550,000	-	-	-	550,000	
Funding total		1,803,606	550,000	-	-	-	2,353,606	

Public Transit

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PT00260006	NORTHWEST LIGHT RAIL EXTENSION PHASE II – TRAFFIC MAINTENANCE						
	Install temporary traffic signals along the extension corridor.						
						Strategic Plan: Infrastructure	
						District: 1, 3 & 5	
Construction		1,376,000	220,000	-	-	-	1,596,000
Project total		1,376,000	220,000	-	-	-	1,596,000
Transportation 2050		1,376,000	-	-	-	-	1,376,000
Transportation 2050 Bonds		-	220,000	-	-	-	220,000
Funding total		1,376,000	220,000	-	-	-	1,596,000
PT00260008	NORTHWEST LIGHT RAIL EXTENSION PHASE II – MATERIALS TESTING						
	Provide for materials testing support staff for city of Phoenix light rail construction.						
						Strategic Plan: Infrastructure	
						District: 1, 3 & 5	
Construction		-	250,000	-	-	-	250,000
Project total		-	250,000	-	-	-	250,000
Transportation 2050 Bonds		-	250,000	-	-	-	250,000
Funding total		-	250,000	-	-	-	250,000
PT00260009	NORTHWEST LIGHT RAIL EXTENSION PHASE II – CONSTRUCTION ADMINISTRATION AND INSPECTION						
	Provide for inspection and administrative support staff for city of Phoenix light rail construction.						
						Strategic Plan: Infrastructure	
						District: 1, 3 & 5	
Construction		-	1,060,390	-	-	-	1,060,390
Project total		-	1,060,390	-	-	-	1,060,390
Transportation 2050 Bonds		-	1,060,390	-	-	-	1,060,390
Funding total		-	1,060,390	-	-	-	1,060,390

2023-28 CAPITAL IMPROVEMENT PROGRAM

Public Transit

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PT00260250	NORTHWEST LIGHT RAIL EXTENSION PHASE II - MATERIALS TESTING REIMBURSEMENT						
		Function: Light Rail - Northwest Extension Ph II					
	Reimburse Valley Metro Rail for Federal Transportation Administration compliant materials testing related to the Northwest Light Rail Extension.						
							Strategic Plan: Infrastructure
							District: 1 & 3
Design		5,116,480	-	-	-	-	5,116,480
	Project total	5,116,480	-	-	-	-	5,116,480
Transportation 2050		5,116,480	-	-	-	-	5,116,480
	Funding total	5,116,480	-	-	-	-	5,116,480
PT00260300	NORTHWEST LIGHT RAIL EXTENSION PHASE II - CONSTRUCTION ADMINISTRATION AND INSPECTION REIMBURSEMENT						
		Function: Light Rail - Northwest Extension Ph II					
	Reimburse Valley Metro Rail for Federal Transportation Administration compliant construction administration and inspection services related to the Northwest Light Rail Extension.						
							Strategic Plan: Infrastructure
							District: 1 & 3
Design		6,405,191	-	-	-	-	6,405,191
	Project total	6,405,191	-	-	-	-	6,405,191
Transportation 2050		6,405,191	-	-	-	-	6,405,191
	Funding total	6,405,191	-	-	-	-	6,405,191
PT00260999	NORTHWEST LIGHT RAIL EXTENSION PHASE II – LAND ACQUISITION						
		Function: Light Rail - Northwest Extension Ph II					
	Acquire property for the Northwest Light Rail Extension Phase II.						
							Strategic Plan: Infrastructure
							District: 1, 3 & 5
Land		22,517,100	-	-	-	-	22,517,100
	Project total	22,517,100	-	-	-	-	22,517,100
Transportation 2050		22,517,100	-	-	-	-	22,517,100
	Funding total	22,517,100	-	-	-	-	22,517,100

2023-28 CAPITAL IMPROVEMENT PROGRAM

Public Transit

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PT00310009	CAPITOL AND I-10 WEST PHASE I CONSTRUCTION ADMINISTRATION AND INSPECTION						
		Function: Light Rail - Capitol / I-10 Extension					
	Provide for inspection and administrative support staff for city of Phoenix light rail construction.						
							Strategic Plan: Infrastructure
							District: 7 & 8
Construction		1,343,425	3,666,600	1,343,425	671,713	671,712	7,696,875
Project total		1,343,425	3,666,600	1,343,425	671,713	671,712	7,696,875
Transportation 2050		1,343,425	-	-	-	-	1,343,425
Transportation 2050 Bonds		-	3,666,600	1,343,425	671,713	671,712	6,353,450
Funding total		1,343,425	3,666,600	1,343,425	671,713	671,712	7,696,875
PT00310100	CAPITOL AND I-10 – PHASE 1						
		Function: Light Rail - Capitol / I-10 Extension					
	Design and construct a 1.5 mile Light Rail extension connecting downtown Phoenix west to the state capitol area.						
							Strategic Plan: Infrastructure
							District: 7 & 8
Construction		15,000,000	25,000,000	8,000,000	17,000,000	29,000,000	94,000,000
Project total		15,000,000	25,000,000	8,000,000	17,000,000	29,000,000	94,000,000
Transportation 2050		15,000,000	-	-	-	-	15,000,000
Transportation 2050 Bonds		-	25,000,000	8,000,000	17,000,000	29,000,000	79,000,000
Funding total		15,000,000	25,000,000	8,000,000	17,000,000	29,000,000	94,000,000
PT00310400	CAPITOL AND I-10 – CITY CORE STAFF						
		Function: Light Rail - Capitol / I-10 Extension					
	Provide for charges of city staff time for coordination of Capitol and I-10 Light Rail extension.						
							Strategic Plan: Infrastructure
							District: 4, 7 & 8
Other		4,380,831	4,428,347	400,000	50,000	50,000	9,309,178
Project total		4,380,831	4,428,347	400,000	50,000	50,000	9,309,178
Transportation 2050		4,380,831	-	-	-	-	4,380,831
Transportation 2050 Bonds		-	4,428,347	400,000	50,000	50,000	4,928,347
Funding total		4,380,831	4,428,347	400,000	50,000	50,000	9,309,178

2023-28 CAPITAL IMPROVEMENT PROGRAM

Public Transit

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PT00320004	SOUTH CENTRAL LIGHT RAIL EXTENSION – PROJECT SUPPORT STAFF						
		Function: Light Rail - South Phoenix Extension					
	Provide for charges of city staff time for coordination of South Central Light Rail implementation.					Strategic Plan: Infrastructure	
						District: 7 & 8	
Other		606,286	401,320	-	-	-	1,007,606
	Project total	606,286	401,320	-	-	-	1,007,606
Transportation 2050		606,286	401,320	-	-	-	1,007,606
	Funding total	606,286	401,320	-	-	-	1,007,606
PT00320005	SOUTH CENTRAL LIGHT RAIL EXTENSION – TRANSIT ORIENTED DEVELOPMENT						
		Function: Light Rail - South Phoenix Extension					
	Outsource transit oriented development for South Central Light Rail Extension.					Strategic Plan: Infrastructure	
						District: 7 & 8	
Other		89,516	-	-	-	-	89,516
	Project total	89,516	-	-	-	-	89,516
Grants		71,275	-	-	-	-	71,275
Transportation 2050		18,241	-	-	-	-	18,241
	Funding total	89,516	-	-	-	-	89,516
PT00320007	SOUTH CENTRAL LIGHT RAIL EXTENSION ENVIRONMENTAL TESTING						
		Function: Light Rail - South Phoenix Extension					
	Conduct testing of asbestos and lead within the right of way.					Strategic Plan: Infrastructure	
						District: 7 & 8	
Environmental/Archaeological		12,239	-	-	-	-	12,239
	Project total	12,239	-	-	-	-	12,239
Transportation 2050		12,239	-	-	-	-	12,239
	Funding total	12,239	-	-	-	-	12,239

Public Transit

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PT00320008	SOUTH CENTRAL LIGHT RAIL EXTENSION MATERIALS TESTING						
		Function: Light Rail - South Phoenix Extension					
	Provide for materials testing support staff for city of Phoenix light rail construction right-of-way.	Strategic Plan: Infrastructure					
		District: 7 & 8					
Construction		-	481,875	-	-	-	481,875
	Project total	-	481,875	-	-	-	481,875
Transportation 2050		-	481,875	-	-	-	481,875
	Funding total	-	481,875	-	-	-	481,875
PT00320009	SOUTH CENTRAL LIGHT RAIL EXTENSION ADMINISTRATION AND INSPECTION						
		Function: Light Rail - South Phoenix Extension					
	Provide for inspection and administrative support staff for city of Phoenix light rail construction right-of-way.	Strategic Plan: Infrastructure					
		District: 7 & 8					
Construction		-	4,373,175	-	-	-	4,373,175
	Project total	-	4,373,175	-	-	-	4,373,175
Transportation 2050		-	4,373,175	-	-	-	4,373,175
	Funding total	-	4,373,175	-	-	-	4,373,175
PT00320010	SOUTH CENTRAL LIGHT RAIL EXTENSION PLAN REVIEW						
		Function: Light Rail - South Phoenix Extension					
	Conduct South Central Light Rail extension plan reviews.	Strategic Plan: Infrastructure					
		District: 7 & 8					
Construction		12,295	-	-	-	-	12,295
	Project total	12,295	-	-	-	-	12,295
Transportation 2050		12,295	-	-	-	-	12,295
	Funding total	12,295	-	-	-	-	12,295
PT00320011	SOUTH CENTRAL LIGHT RAIL EXTENSION PERMITS						
		Function: Light Rail - South Phoenix Extension					
	Provide for Planning Department permits for South Central Light Rail extension.	Strategic Plan: Infrastructure					
		District: 7 & 8					
Construction		22,641	-	-	-	-	22,641
	Project total	22,641	-	-	-	-	22,641
Transportation 2050		22,641	-	-	-	-	22,641
	Funding total	22,641	-	-	-	-	22,641

2023-28 CAPITAL IMPROVEMENT PROGRAM

Public Transit

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PT00320013	SOUTH CENTRAL EXTENSION UNDERGROUND STORAGE TANK MITIGATION						
		Function: Light Rail - South Phoenix Extension					
	Properly remove any underground storage tanks that may potentially be encountered during South Central Extension light rail project utility construction.					Strategic Plan: Infrastructure	
						District: 7 & 8	
Construction		22,798	-	-	-	-	22,798
	Project total	22,798	-	-	-	-	22,798
Transportation 2050		22,798	-	-	-	-	22,798
	Funding total	22,798	-	-	-	-	22,798
PT00320014	SOUTH CENTRAL SALT RIVER BRIDGE AESTHETIC ENHANCEMENTS						
		Function: Light Rail - South Phoenix Extension					
	Design and construct aesthetic improvements for the Salt River Bridge.					Strategic Plan: Neighborhoods and Livability	
						District: 7	
Construction		22,400,000	-	-	-	-	22,400,000
	Project total	22,400,000	-	-	-	-	22,400,000
Transportation 2050		22,400,000	-	-	-	-	22,400,000
	Funding total	22,400,000	-	-	-	-	22,400,000
PT00320015	SOUTH CENTRAL EXTENSION DOWNTOWN HUB UTILITY PLAN REVIEW						
		Function: Light Rail - South Phoenix Extension					
	Federal Transit Authority funds to assist subrecipients with expedited plan review from Street Transportation Department's Utility Group.					Strategic Plan: Infrastructure	
						District: 7 & 8	
Construction		28,795	-	-	-	-	28,795
	Project total	28,795	-	-	-	-	28,795
Transportation 2050		28,795	-	-	-	-	28,795
	Funding total	28,795	-	-	-	-	28,795

2023-28 CAPITAL IMPROVEMENT PROGRAM

Public Transit

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PT22110005	STANDARD BUS REPLACEMENTS - BATTERY ELECTRIC BUSES						
		Function: Bus and Vehicle Acquisition					
	Purchase standard battery electric buses.	Strategic Plan: Infrastructure					
		District: Citywide					
Equipment		6,600,000	-	-	-	-	6,600,000
	Project total	6,600,000	-	-	-	-	6,600,000
Grants		5,030,100	-	-	-	-	5,030,100
Regional Transit		1,569,900	-	-	-	-	1,569,900
	Funding total	6,600,000	-	-	-	-	6,600,000
PT22110006	STANDARD BUS REPLACEMENTS - FUEL CELL ELECTRIC BUSES						
		Function: Bus and Vehicle Acquisition					
	Purchase standard fuel cell electric buses.	Strategic Plan: Infrastructure					
		District: Citywide					
Equipment		7,200,000	-	-	-	-	7,200,000
	Project total	7,200,000	-	-	-	-	7,200,000
Grants		6,120,000	-	-	-	-	6,120,000
Regional Transit		1,080,000	-	-	-	-	1,080,000
	Funding total	7,200,000	-	-	-	-	7,200,000
PT22137001	INFRASTRUCTURE - BATTERY ELECTRIC BUSES AND FUEL CELL ELECTRIC BUSES						
		Function: Transit Facilities					
	Upgrade infrastructure and equipment for battery electrical buses and fuel cell electric buses.	Strategic Plan: Sustainability					
		District: Citywide					
Other		8,840,000	-	-	-	-	8,840,000
	Project total	8,840,000	-	-	-	-	8,840,000
Grants		7,864,000	-	-	-	-	7,864,000
Transportation 2050		976,000	-	-	-	-	976,000
	Funding total	8,840,000	-	-	-	-	8,840,000

Regional Wireless Cooperative

The Regional Wireless Cooperative (RWC) program totals \$30.0 million and is funded through the contributions of RWC member cities. The City of Phoenix's contribution is funded through excise tax-supported city improvement debt.

The RWC program's objective is to develop and assist subscriber cities with an FCC mandate requiring 700 MHz infrastructure upgrades for narrow-banding capabilities. The RWC identifies capital improvement projects via a governance and policy process.

Projects and inventory are tracked, prioritized, and scheduled by the Administrative Manager, the City's Information Technology Services Department, which presents the projects' explanations and expected budgetary needs to the RWC. The member-specific costs are then drafted based on percentage of network use or special assessments and presented to the RWC Board of Directors for action. A CIP Working Group may also be asked to consider and draft large-scale CIP projects as needed.

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
REGIONAL WIRELESS COOPERATIVE**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Regional Wireless Cooperative Connect	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000
TDMA Conversion	1,000	1,000	1,000	1,000	1,000	5,000
Program Total	6,001,000	6,001,000	6,001,000	6,001,000	6,001,000	30,005,000
<u>Source of Funds</u>						
Other Capital Funds						
Other Capital Funds						
Other Cities' Share in Joint Ventures	6,001,000	6,001,000	6,001,000	6,001,000	6,001,000	30,005,000
Total Other Capital Funds	6,001,000	6,001,000	6,001,000	6,001,000	6,001,000	30,005,000
Program Total	6,001,000	6,001,000	6,001,000	6,001,000	6,001,000	30,005,000

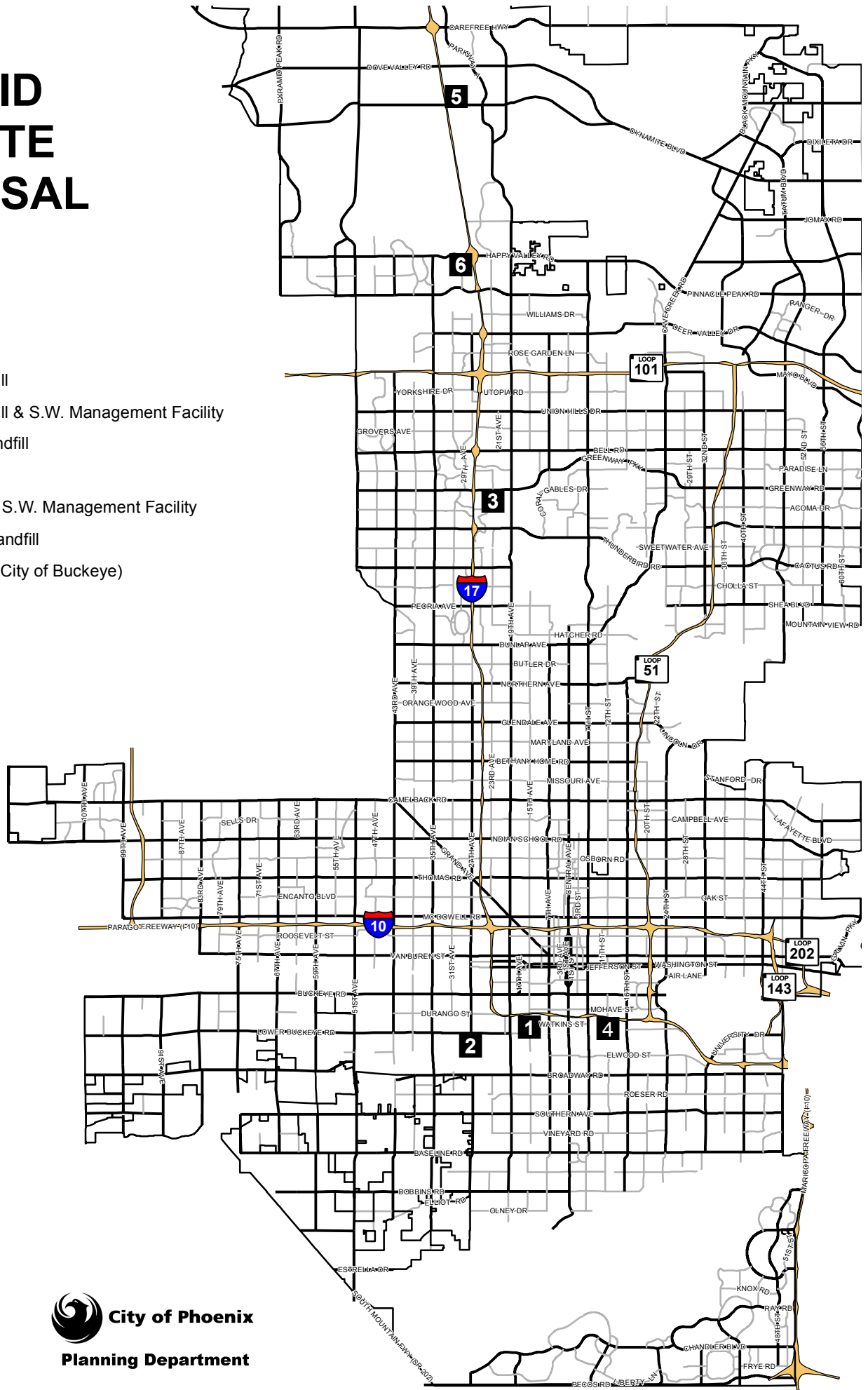
Regional Wireless Cooperative

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
RW3200001	REGIONAL WIRELESS COOPERATIVE CONNECT						
		Function: Regional Wireless Cooperative Connect					
	Provide infrastructure to transition other cities onto the Regional Wireless Cooperative radio system.						Strategic Plan: Technology
							District: Citywide
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
Other Cities' Share in Joint Ventures		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
RW3200004	RWC SYSTEM LEVEL TDMA UPGRADE						
		Function: TDMA Conversion					
	Add time-division multiple access capability to Regional Wireless Cooperative channels.						Strategic Plan: Technology
							District: Citywide
Other		1,000	1,000	1,000	1,000	1,000	5,000
	Project total	1,000	1,000	1,000	1,000	1,000	5,000
Other Cities' Share in Joint Ventures		1,000	1,000	1,000	1,000	1,000	5,000
	Funding total	1,000	1,000	1,000	1,000	1,000	5,000

SOLID WASTE DISPOSAL

Legend

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



Solid Waste Disposal

The \$87.1 million Solid Waste Disposal program is funded by Solid Waste, Solid Waste Bond, Capital Grant, Capital Reserve and Solid Waste Remediation funds.

The Solid Waste Disposal program includes various projects at the City's landfills and transfer stations.

New projects for the Solid Waste Disposal CIP are evaluated and prioritized using an annual project evaluation process. Staff submit a business case to provide information about the new program or project request. The evaluation report describes project scope and identifies the essential needs criteria for the successful operation of the utility. The Public Works Director and Assistant Directors review the requests and evaluate and prioritize the projects in the following areas: customer service, system benefits and efficiency, project benefits and impact, system reliability, operational flexibility, system security, system replacement and rehabilitation, regulatory compliance, and system growth. In addition to staff reviews, a Citizens Solid Waste Rate Advisory Committee performs an advisory role in reviewing the Solid Waste Utility Financial Plan and advising on the operating and capital program expenses and projects.

Major projects include:

- Open and closed landfill gas system maintenance and monitoring

- SR85 Landfill cell development, including excavation, lining, critical systems, and capping of completed cells

- Major maintenance, repair, and equipment replacement to support transfer stations operations

- Material Recovery Facility (MRF) equipment replacement

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
SOLID WASTE DISPOSAL

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Program Area						
Closed Landfill - 19th Avenue	1,550,828	477,390	441,000	446,000	451,000	3,366,218
Closed Landfill - 27th Avenue	383,000	389,000	395,000	401,000	407,000	1,975,000
Closed Landfill - Del Rio	466,671	-	-	-	-	466,671
Closed Landfill - Skunk Creek	1,328,888	702,000	814,000	826,000	838,000	4,508,888
Other	12,277,000	599,000	-	-	-	12,876,000
SR 85 Landfill	12,202,063	2,121,000	13,130,000	14,140,000	640,000	42,233,063
Transfer Stations	9,926,180	4,330,000	4,500,000	600,000	2,300,000	21,656,180
Program Total	38,134,630	8,618,390	19,280,000	16,413,000	4,636,000	87,082,020
Source of Funds						
Operating Funds						
Enterprise Funds						
Solid Waste	14,373,212	8,141,000	18,839,000	15,967,000	4,185,000	61,505,212
Total Operating Funds	14,373,212	8,141,000	18,839,000	15,967,000	4,185,000	61,505,212
Bond Funds						
Nonprofit Corporation Bond Funds						
Solid Waste Bonds	11,743,919	-	-	-	-	11,743,919
Total Bond Funds	11,743,919	-	-	-	-	11,743,919
Other Capital Funds						
Other Capital Funds						
Capital Grants	10,000,000	-	-	-	-	10,000,000
Capital Reserves	466,671	-	-	-	-	466,671
Solid Waste Remediation	1,550,828	477,390	441,000	446,000	451,000	3,366,218
Total Other Capital Funds	12,017,499	477,390	441,000	446,000	451,000	13,832,889
Program Total	38,134,630	8,618,390	19,280,000	16,413,000	4,636,000	87,082,020

Solid Waste Disposal

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PW16520011	19TH AVENUE CLOSED LANDFILL REDEVELOPMENT						
	Study and evaluate proposed redevelopment of 19th Avenue Closed Landfill.						
							District: 7
		Function: Closed Landfill - 19th Avenue					
		Strategic Plan: Economic Development and Education					
Construction		500,000	-	-	-	-	500,000
	Project total	500,000	-	-	-	-	500,000
Solid Waste Remediation		500,000	-	-	-	-	500,000
	Funding total	500,000	-	-	-	-	500,000
PW16530001	27TH AVENUE – GAS MONITORING AND MAINTENANCE						
	Monitor and maintain the methane gas systems at the 27th Avenue Landfill.						
							District: 7
		Function: Closed Landfill - 27th Avenue					
		Strategic Plan: Technology					
Construction		383,000	389,000	395,000	401,000	407,000	1,975,000
	Project total	383,000	389,000	395,000	401,000	407,000	1,975,000
Solid Waste		383,000	389,000	395,000	401,000	407,000	1,975,000
	Funding total	383,000	389,000	395,000	401,000	407,000	1,975,000
PW16640004	SKUNK CREEK – GAS MONITORING AND MAINTENANCE						
	Monitor and maintain the methane gas systems at the Skunk Creek Landfill.						
							District: 1
		Function: Closed Landfill - Skunk Creek					
		Strategic Plan: Technology					
Construction		690,000	702,000	814,000	826,000	838,000	3,870,000
	Project total	690,000	702,000	814,000	826,000	838,000	3,870,000
Solid Waste		690,000	702,000	814,000	826,000	838,000	3,870,000
	Funding total	690,000	702,000	814,000	826,000	838,000	3,870,000
PW16640008	SKUNK CREEK CLOSED LANDFILL INFRASTRUCTURE						
	Provide funding to support various infrastructure-related repairs at the Skunk Creek Landfill.						
							District: 1
		Function: Closed Landfill - Skunk Creek					
		Strategic Plan: Infrastructure					
Construction		638,888	-	-	-	-	638,888
	Project total	638,888	-	-	-	-	638,888
Solid Waste		638,888	-	-	-	-	638,888
	Funding total	638,888	-	-	-	-	638,888

2023-28 CAPITAL IMPROVEMENT PROGRAM

Solid Waste Disposal

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PW16700023	27TH AVENUE RESOURCE INNOVATION CAMPUS						
	Develop infrastructure for the Resource Innovation Campus.						
							Function: Transfer Stations
							Strategic Plan: Sustainability
							District: 7
Construction		250,000	-	-	-	-	250,000
Project total		250,000	-	-	-	-	250,000
Solid Waste Bonds		250,000	-	-	-	-	250,000
Funding total		250,000	-	-	-	-	250,000
PW16700026	27TH AVENUE TRANSFER STATION MAJOR MAINTENANCE						
	Complete repair and replacement projects that are larger and more complex than normal maintenance work at the 27th Avenue Transfer Station.						
							Function: Transfer Stations
							Strategic Plan: Infrastructure
							District: 7
Construction		-	1,100,000	1,500,000	100,000	1,000,000	3,700,000
Project total		-	1,100,000	1,500,000	100,000	1,000,000	3,700,000
Solid Waste		-	1,100,000	1,500,000	100,000	1,000,000	3,700,000
Funding total		-	1,100,000	1,500,000	100,000	1,000,000	3,700,000
PW16700028	NORTH GATEWAY TRANSFER STATION PAVING PROJECT						
	Repair and replace the pavement on Dixileta Drive and at the North Gateway Transfer Station.						
							Function: Transfer Stations
							Strategic Plan: Infrastructure
							District: 2
Construction		-	1,000,000	1,000,000	-	-	2,000,000
Project total		-	1,000,000	1,000,000	-	-	2,000,000
Solid Waste		-	1,000,000	1,000,000	-	-	2,000,000
Funding total		-	1,000,000	1,000,000	-	-	2,000,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Solid Waste Disposal

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
PW16990006	LANDFILL AND TRANSFER STATION UNPLANNED MAINTENANCE						
							Function: Other
	Provide funding to support various infrastructure-related repairs to the landfills and transfer stations.						Strategic Plan: Infrastructure
							District: Citywide
Construction		2,277,000	599,000	-	-	-	2,876,000
	Project total	2,277,000	599,000	-	-	-	2,876,000
Solid Waste		2,277,000	599,000	-	-	-	2,876,000
	Funding total	2,277,000	599,000	-	-	-	2,876,000

MINGUS RD
 NEW RIVER RD
 JENNY LIN RD
 CIRCLE MTN RD
 ANTHEM WAY
 ROCKAWAY HILLS RD
 DESERT HILLS RD
 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
 NORTHERNAVE
 GLENDALE AVE
 BETHANY HOME RD
 CAMELBACK RD
 INDIAN SCHOOL RD
 THOMAS RD
 McDOWELL RD
 VAN BUREN ST
 BUCKEYE RD
 LWR BUCKEYE RD
 BROADWAY RD
 SOUTHERN AVE
 BASELINE RD
 DOBBINS RD
 ELLIOT RD
 ESTRELLA DR
 RAY RD
 CHANDLER BLVD
 PECOS RD

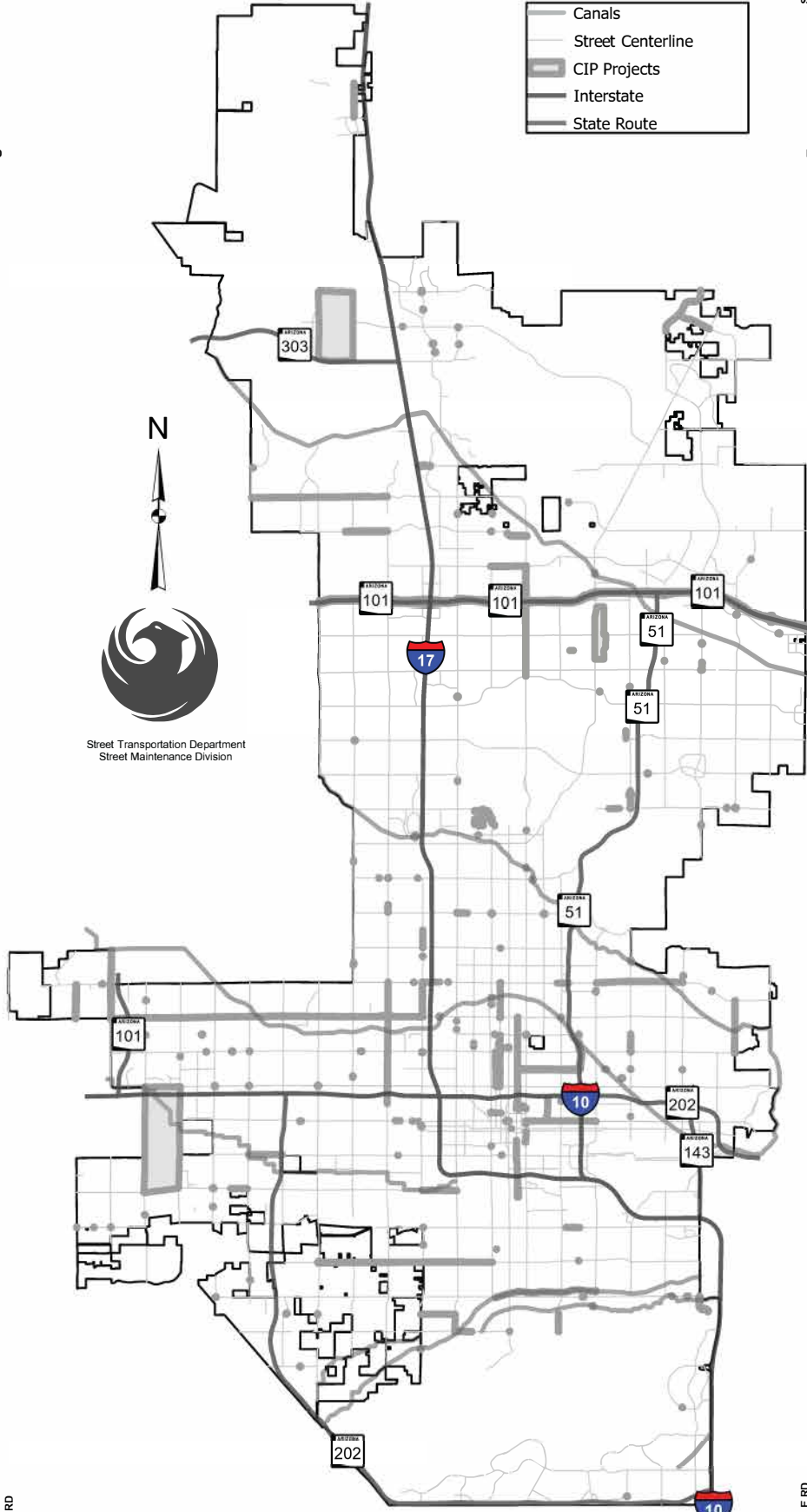
EL MIRAGE RD
 115TH AVE
 107TH AVE
 99TH AVE
 91ST AVE
 83RD AVE
 75TH AVE
 67TH AVE
 59TH AVE
 51ST AVE
 43RD AVE
 35TH AVE
 27TH AVE
 19TH AVE
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 7TH ST
 16TH ST
 24TH ST
 32ND ST
 40TH ST
 48TH ST
 56TH ST
 64TH ST
 SCOTTSDALE RD



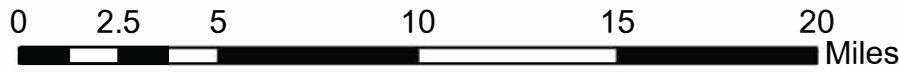
Street Transportation Department
 Street Maintenance Division

Legend:

- Canals
- Street Centerline
- CIP Projects
- Interstate
- State Route



MINGUS RD
 NEW RIVER RD
 JENNY LIN RD
 CIRCLE MTN RD
 ANTHEM WAY
 ROCKAWAY HILLS RD
 DESERT HILLS RD
 JOY RANCH RD
 CLOUD RD
 CAREFREE HWY
 DOVE VALLEY RD
 LONE MOUNTAIN RD
 DIXILETADR
 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
 SHEA BLVD
 DUNLAP AVE
 NORTHERN AVE
 GLENDALE AVE
 McDONALD DR
 CHAPARRAL RD
 INDIAN SCHOOL RD
 THOMAS RD
 McDOWELL RD
 VAN BUREN ST
 BUCKEYE RD
 UNIVERSITY DR
 BROADWAY RD
 SOUTHERN AVE
 BASELINE RD
 GUADALUPE RD
 ELLIOT RD
 WARNER RD
 RAY RD
 CHANDLER BLVD
 PECOS RD



Street Transportation & Drainage

The Street Transportation and Drainage program totals \$1,089.0 million and is funded by General, Arizona Highway User Revenue, Capital Construction, Operating Grants, Transportation 2050, Capital Reserve, Impact Fee, and partner agency contribution funds.

The program includes ongoing major maintenance of streets and bridges, new and expanded streets, mobility improvements, pedestrian traffic safety improvements including the Roadway Safety Action Plan, technology enhancements and storm water improvements, and prioritizes an accelerated citywide pavement maintenance program.

The Street Transportation Department maintains an ongoing annual project identification and prioritization process. The process begins with the collection of “Call for Projects” forms submitted by staff. These forms require various quantitative data on the projects such as: relative traffic volume, speeds, collision history, existing pre-design efforts or studies, and ADA requirements. The requests are gathered and evaluated. Immediate funding needs for existing funded projects and programs, and local funding matches required to leverage outside funding, are prioritized. Prioritization of new project and program proposals considers immediate life safety needs; the existence of completed pre-design studies with economical, feasible and publicly supported recommendations; and equity in project distribution. Project prioritization outcomes are presented to department management for review.

Development Impact Fee-funded projects are identified in accordance with state statutes, ensuring capital funding for service levels in planning areas is consistent with service levels in developed areas of the City. Identified projects are incorporated in the City’s Infrastructure Financing Plan, which is reviewed by a citizens’ committee prior to public hearings and ultimate adoption by the City Council.

Major projects planned include improvements to the following locations:

35th Avenue: I-10 Freeway to Camelback Road

Happy Valley Road: 67th Avenue to 35th Avenue

Buckeye Road: 67th Avenue to 59th Avenue

Van Buren Street: 7th Street to 24th Street

Lower Buckeye Road: 27th Avenue to 19th Avenue

Rio Salado River Bicycle/Pedestrian Bridge at 3rd Street

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
STREET TRANSPORTATION & DRAINAGE

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
<u>Program Area</u>						
Flood Hazard Mitigation	57,744,395	4,134,000	4,134,000	4,134,000	4,134,000	74,280,395
Major Streets & Bridges	131,354,047	60,169,937	64,658,337	52,069,337	52,569,337	360,820,995
Other Traffic Improvements	15,921,000	13,141,000	13,166,000	13,141,000	13,141,000	68,510,000
Pavement Maintenance and Sidewalks	68,770,802	68,205,000	69,205,000	70,205,000	76,355,000	352,740,802
Pedestrian and Bikeway Improvements	21,147,777	2,459,327	41,872,000	3,546,000	3,116,000	72,141,104
Street Lighting	6,870,000	4,429,000	950,000	950,000	950,000	14,149,000
Street Modernization & Other Projects	24,031,323	5,632,000	5,632,000	5,632,000	5,632,000	46,559,323
Traffic Signal Improvements	60,797,937	15,330,925	8,503,000	7,593,000	7,613,000	99,837,862
Program Total	386,637,281	173,501,189	208,120,337	157,270,337	163,510,337	1,089,039,481
<u>Source of Funds</u>						
Operating Funds						
General Funds						
General Fund	6,450,000	4,850,000	4,850,000	4,850,000	4,000,000	25,000,000
Special Revenue Funds						
Arizona Highway User Revenue	111,962,293	62,938,600	93,103,000	79,696,000	86,436,000	434,135,893
Capital Construction	24,689,139	7,061,000	7,061,000	7,044,000	7,044,000	52,899,139
Grants	10,070,000	-	-	-	-	10,070,000
Transportation 2050	69,807,100	45,862,173	44,832,337	33,456,337	33,456,337	227,414,284
Total Operating Funds	222,978,532	120,711,773	149,846,337	125,046,337	130,936,337	749,519,316
Other Capital Funds						
Other Capital Funds						
Capital Reserves	20,000	20,000	20,000	20,000	-	80,000
Federal, State and Other Participation	106,266,263	48,439,416	58,054,000	32,204,000	32,574,000	277,537,679
Impact Fees	57,372,486	4,330,000	200,000	-	-	61,902,486
Total Other Capital Funds	163,658,749	52,789,416	58,274,000	32,224,000	32,574,000	339,520,165
Program Total	386,637,281	173,501,189	208,120,337	157,270,337	163,510,337	1,089,039,481

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST83110073	27TH AVENUE AND OLNEY AVENUE STORM DRAIN						
	Construct a 72-inch diameter storm drain in Olney Avenue from 24th Drive west to 27th Avenue, then north to the 27th Avenue and South Mountain Avenue regional basin.						
							District: 7
							Function: Flood Hazard Mitigation
							Strategic Plan: Infrastructure
Construction		3,952,919	-	-	-	-	3,952,919
Project total		3,952,919	-	-	-	-	3,952,919
Capital Construction		311,611	-	-	-	-	311,611
Impact Fees		3,641,308	-	-	-	-	3,641,308
Funding total		3,952,919	-	-	-	-	3,952,919
ST83120050	CITYWIDE LEVEE MAINTENANCE PROGRAM						
	Remove vegetation in levees located throughout the city per Federal Emergency Management Agency and Arizona Department of Water Resources regulations.						
							District: Citywide
							Function: Flood Hazard Mitigation
							Strategic Plan: Infrastructure
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
ST83120056	19TH AVENUE AND DOBBINS ROAD DETENTION BASIN						
	Construct a regional detention basin on 5.5 acres at the northeast corner of 19th Avenue and Dobbins Road.						
							District: 7
							Function: Flood Hazard Mitigation
							Strategic Plan: Infrastructure
Construction		2,749,000	-	-	-	-	2,749,000
Design		250,000	-	-	-	-	250,000
Project total		2,999,000	-	-	-	-	2,999,000
Capital Construction		1,750,000	-	-	-	-	1,750,000
Impact Fees		1,249,000	-	-	-	-	1,249,000
Funding total		2,999,000	-	-	-	-	2,999,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST83120057	RAWHIDE WASH FLOOD MITIGATION						
	Construct new floodwalls and levees, augmentation of existing floodwalls and levees, and containment facilities in the Rawhide Wash from Pinnacle Peak Road to Happy Valley Road.						
							District: 2
							Function: Flood Hazard Mitigation
							Strategic Plan: Infrastructure
Construction		10,310,000	-	-	-	-	10,310,000
Design		187,000	-	-	-	-	187,000
	Project total	10,497,000	-	-	-	-	10,497,000
Capital Construction		8,497,000	-	-	-	-	8,497,000
General Fund		2,000,000	-	-	-	-	2,000,000
	Funding total	10,497,000	-	-	-	-	10,497,000
ST83120064	DRAINAGE IMPROVEMENTS: 51ST AVE AND SUNRISE DRIVE						
	Construct a new drainage basin at the southeast corner of 51st Avenue and Sunrise Drive with collector channels and a storm drain to discharge flow from the new basin to the off-site drainage system of the South Mountain State Route 202 Freeway. Additionally, new storm drains are to be constructed along 51st Avenue between Sunrise Drive and Olney Avenue, and along 47th Avenue between Olney Avenue and Dobbins Road.						
							District: 7 & 8
							Function: Flood Hazard Mitigation
							Strategic Plan: Infrastructure
Design		750,000	-	-	-	-	750,000
Land		1,000,000	-	-	-	-	1,000,000
	Project total	1,750,000	-	-	-	-	1,750,000
Capital Construction		1,750,000	-	-	-	-	1,750,000
	Funding total	1,750,000	-	-	-	-	1,750,000
ST83120065	PARADISE RIDGE DRAINAGE IMPROVEMENTS						
	Construct required drainage infrastructure in order to remove a remaining 1,710 acres from the Paradise Ridge Area floodplain within the City of Phoenix.						
							District: 2
							Function: Flood Hazard Mitigation
							Strategic Plan: Infrastructure
Construction		14,500,000	-	-	-	-	14,500,000
Design		1,500,000	-	-	-	-	1,500,000
	Project total	16,000,000	-	-	-	-	16,000,000
Federal, State and Other Participation		16,000,000	-	-	-	-	16,000,000
	Funding total	16,000,000	-	-	-	-	16,000,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST85100420	LOWER BUCKEYE ROAD: 35TH AVENUE TO 27TH AVENUE						
	Construct roadway improvements including undergrounding powerlines, relocating irrigation ditches, roadway widening, ADA and drainage improvements, new bus shelters, streetlights, traffic signals, bicycle lanes, landscaping, curb, gutter and sidewalks.						
							District: 7
							Function: Major Streets & Bridges
							Strategic Plan: Infrastructure
Design		-	100,000	-	-	-	100,000
	Project total	-	100,000	-	-	-	100,000
Transportation 2050		-	100,000	-	-	-	100,000
	Funding total	-	100,000	-	-	-	100,000
ST85100421	INDIAN SCHOOL ROAD: 107TH AVENUE TO 99TH AVENUE						
	Construct roadway improvements including drainage improvements, bus bays/pads, curb, gutter and sidewalks, add new sidewalks and curbs where non-ADA compliant, continuous 6 foot wide bike lanes, and landscaping.						
							District: 5
							Function: Major Streets & Bridges
							Strategic Plan: Infrastructure
Design		-	100,000	-	-	-	100,000
	Project total	-	100,000	-	-	-	100,000
Transportation 2050		-	100,000	-	-	-	100,000
	Funding total	-	100,000	-	-	-	100,000
ST85100422	91ST AVENUE: CAMELBACK ROAD TO INDIAN SCHOOL ROAD						
	Construct improvements for drainage, bus shelters, re-stripe roadway to accommodate a 5.5 foot bike lane on each side of the street, a 5 foot sidewalk along portions of the westside of the corridor, and landscaping.						
							District: 1 & 5
							Function: Major Streets & Bridges
							Strategic Plan: Infrastructure
Design		-	100,000	-	-	-	100,000
	Project total	-	100,000	-	-	-	100,000
Transportation 2050		-	100,000	-	-	-	100,000
	Funding total	-	100,000	-	-	-	100,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
ST87400244	T2050 MAJOR MAINTENANCE							
		Function: Pavement Maintenance and Sidewalks						
		Strategic Plan: Infrastructure						
	Perform major maintenance on existing street network infrastructure, including major repairs, replacement, and rehabilitation of pavement, curb/gutter, sidewalk, bicycle infrastructure, street lighting, traffic signal equipment, and street drainage.	District: Citywide						
Construction		15,430,000	15,430,000	16,430,000	17,430,000	17,430,000	82,150,000	
	Project total	15,430,000	15,430,000	16,430,000	17,430,000	17,430,000	82,150,000	
Transportation 2050		15,430,000	15,430,000	16,430,000	17,430,000	17,430,000	82,150,000	
	Funding total	15,430,000	15,430,000	16,430,000	17,430,000	17,430,000	82,150,000	
ST87400245	T2050 PORTLAND CEMENT CONCRETE REPAIR							
		Function: Pavement Maintenance and Sidewalks						
		Strategic Plan: Infrastructure						
	Install ADA compliant concrete infrastructure along arterial and major collector streets needing overlay and micro surfacing.	District: Citywide						
Construction		1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	9,000,000	
	Project total	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	9,000,000	
Transportation 2050		1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	9,000,000	
	Funding total	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000	9,000,000	
ST87400252	T2050 ARTERIAL MICRO SURFACING PROGRAM							
		Function: Pavement Maintenance and Sidewalks						
		Strategic Plan: Infrastructure						
	Provide for the annual Micro Surfacing program.	District: Citywide						
Construction		3,300,000	3,300,000	3,300,000	3,300,000	3,300,000	16,500,000	
	Project total	3,300,000	3,300,000	3,300,000	3,300,000	3,300,000	16,500,000	
Transportation 2050		3,300,000	3,300,000	3,300,000	3,300,000	3,300,000	16,500,000	
	Funding total	3,300,000	3,300,000	3,300,000	3,300,000	3,300,000	16,500,000	
ST87400263	MICRO SEAL PROGRAM							
		Function: Pavement Maintenance and Sidewalks						
		Strategic Plan: Infrastructure						
	Provide for the annual Micro Seal Program.	District: Citywide						
Construction		500,000	530,000	530,000	530,000	530,000	2,620,000	
	Project total	500,000	530,000	530,000	530,000	530,000	2,620,000	
Arizona Highway User Revenue		500,000	530,000	530,000	530,000	530,000	2,620,000	
	Funding total	500,000	530,000	530,000	530,000	530,000	2,620,000	

2023-28 CAPITAL IMPROVEMENT PROGRAM

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST87400272	CMAQ ALLEY DUSTPROOFING						
Pave alleys through MAG CMAQ program efforts.							
		Function: Pavement Maintenance and Sidewalks					
		Strategic Plan: Infrastructure					
		District: Citywide					
Construction		348,093	-	-	-	-	348,093
	Project total	348,093	-	-	-	-	348,093
Arizona Highway User Revenue		122,000	-	-	-	-	122,000
Federal, State and Other Participation		226,093	-	-	-	-	226,093
	Funding total	348,093	-	-	-	-	348,093
ST87400287	T2050 CRACK SEAL PROGRAM						
Provide for the annual T2050 crack seal program.							
		Function: Pavement Maintenance and Sidewalks					
		Strategic Plan: Infrastructure					
		District: Citywide					
Construction		3,510,000	3,510,000	3,510,000	3,510,000	3,510,000	17,550,000
	Project total	3,510,000	3,510,000	3,510,000	3,510,000	3,510,000	17,550,000
Transportation 2050		3,510,000	3,510,000	3,510,000	3,510,000	3,510,000	17,550,000
	Funding total	3,510,000	3,510,000	3,510,000	3,510,000	3,510,000	17,550,000
ST87400288	TIRE RUBBER MODIFIED SURFACE SEAL SURFACE PRESERVATION						
Provide for the annual Tire Rubber Modified Surface Seal preservation program for pavement maintenance.							
		Function: Pavement Maintenance and Sidewalks					
		Strategic Plan: Infrastructure					
		District: Citywide					
Construction		750,000	750,000	750,000	750,000	750,000	3,750,000
	Project total	750,000	750,000	750,000	750,000	750,000	3,750,000
Transportation 2050		750,000	750,000	750,000	750,000	750,000	3,750,000
	Funding total	750,000	750,000	750,000	750,000	750,000	3,750,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST87400344	PAVEMENT RESTORATION: RANCHO PALOMA DRIVE / BLACK MOUNTAIN BOULEVARD						
		Function: Pavement Maintenance and Sidewalks					
	Restore roadway pavement on Rancho Paloma Drive west of Cave Creek Road to Black Mountain Boulevard, and on Black Mountain Boulevard north of Rancho Paloma Drive to Carefree Highway.	Strategic Plan: Infrastructure					
		District: 2					
Construction		-	-	-	-	7,000,000	7,000,000
	Project total	-	-	-	-	7,000,000	7,000,000
Arizona Highway User Revenue		-	-	-	-	7,000,000	7,000,000
	Funding total	-	-	-	-	7,000,000	7,000,000
ST87400405	CMAQ ALLEY DUSTPROOFING						
	Pave alleys through MAG CMAQ program efforts.	Function: Pavement Maintenance and Sidewalks					
		Strategic Plan: Infrastructure					
		District: Citywide					
Construction		1,765,709	-	-	-	-	1,765,709
Design		75,000	-	-	-	-	75,000
	Project total	1,840,709	-	-	-	-	1,840,709
Capital Construction		255,000	-	-	-	-	255,000
Federal, State and Other Participation		1,585,709	-	-	-	-	1,585,709
	Funding total	1,840,709	-	-	-	-	1,840,709
ST87400436	RESIDENTIAL COOL SEAL PAVEMENT PROGRAM						
	Provide for the annual residential cool seal coat street maintenance pavement preservation.	Function: Pavement Maintenance and Sidewalks					
		Strategic Plan: Sustainability					
		District: Citywide					
Construction		4,850,000	4,850,000	4,850,000	4,850,000	4,000,000	23,400,000
	Project total	4,850,000	4,850,000	4,850,000	4,850,000	4,000,000	23,400,000
Arizona Highway User Revenue		4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	20,000,000
General Fund		850,000	850,000	850,000	850,000	-	3,400,000
	Funding total	4,850,000	4,850,000	4,850,000	4,850,000	4,000,000	23,400,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
ST87430030	ADA COMPLIANCE IMPROVEMENTS: 1ST STREET AND WASHINGTON STREET							
		Function: Pavement Maintenance and Sidewalks						
Repair ADA curb ramp on the southeast corner of the intersection of 1st Street and Washington Street.		Strategic Plan: Infrastructure						
		District: 7						
Construction		38,000	-	-	-	-	38,000	
Design		17,000	-	-	-	-	17,000	
Project total		55,000	-	-	-	-	55,000	
Arizona Highway User Revenue		55,000	-	-	-	-	55,000	
Funding total		55,000	-	-	-	-	55,000	
ST87430031	ADA CURB RAMPS							
		Function: Pavement Maintenance and Sidewalks						
Install and reconstruct accessible ADA curb ramps citywide.		Strategic Plan: Infrastructure						
		District: Citywide						
Construction		82,000	-	-	-	-	82,000	
Project total		82,000	-	-	-	-	82,000	
Arizona Highway User Revenue		82,000	-	-	-	-	82,000	
Funding total		82,000	-	-	-	-	82,000	
ST87500000	ADA COMPLIANCE IMPROVEMENTS							
		Function: Street Modernization & Other Projects						
Design and construct street improvements to comply with the ADA.		Strategic Plan: Infrastructure						
		District: Citywide						
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	
Arizona Highway User Revenue		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	
ST87500026	ADA 12-YEAR RAMP RETROFIT							
		Function: Street Modernization & Other Projects						
Install or reconstruct accessible curb ramps per Title II of the ADA at identified locations along major arterial and residential streets.		Strategic Plan: Infrastructure						
		District: Citywide						
Construction		2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	13,000,000	
Project total		2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	13,000,000	
Arizona Highway User Revenue		2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	13,000,000	
Funding total		2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	13,000,000	

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST87500043	SIDEWALK RAMPS: T2050 MOBILITY AREA						
	Install sidewalks and ADA curb ramps in a T2050 Mobility Area as recommended by the T2050 Mobility Study 3.						
							Function: Street Modernization & Other Projects
							Strategic Plan: Infrastructure
							District: 8
Construction		814,500	-	-	-	-	814,500
	Project total	814,500	-	-	-	-	814,500
Transportation 2050		814,500	-	-	-	-	814,500
	Funding total	814,500	-	-	-	-	814,500
ST87500050	SIDEWALKS AND CURB RAMPS: AREA BOUNDED BY LINCOLN STREET, LOWER BUCKEYE ROAD, 29TH AVENUE AND 23RD AVENUE						
	Design sidewalks and curb ramps for three projects in the area bounded by Lincoln Street, Lower Buckeye Road, 29th Avenue and 23rd Avenue.						
							Function: Street Modernization & Other Projects
							Strategic Plan: Infrastructure
							District: 7
Construction		1,500,000	-	-	-	-	1,500,000
Design		302,000	-	-	-	-	302,000
	Project total	1,802,000	-	-	-	-	1,802,000
Transportation 2050		1,802,000	-	-	-	-	1,802,000
	Funding total	1,802,000	-	-	-	-	1,802,000
ST87500052	STREET MOBILITY: DURANGO STREET BETWEEN 3RD STREET AND 5TH STREET						
	Install sidewalks, curb ramps, curbs, gutters and green Infrastructure on Durango Street between 3rd Street and 5th Street.						
							Function: Street Modernization & Other Projects
							Strategic Plan: Infrastructure
							District: 8
Construction		1,950,000	-	-	-	-	1,950,000
	Project total	1,950,000	-	-	-	-	1,950,000
Capital Construction		1,950,000	-	-	-	-	1,950,000
	Funding total	1,950,000	-	-	-	-	1,950,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST87500053	BICYCLE AND PEDESTRIAN IMPROVEMENTS: COLTER STREET BETWEEN 7TH AVENUE AND 12TH STREET						
		Function: Street Modernization & Other Projects					
		Strategic Plan: Infrastructure					
	Design and construct bicycle and pedestrian improvements to include new curbs and sidewalks, traffic mini-circles, shared lane markings and HAWK signals on Colter Street between 7th Avenue and 12th Street.	District: 4 & 6					
	Construction	3,596,000	-	-	-	-	3,596,000
	Land	102,000	-	-	-	-	102,000
	Project total	3,698,000	-	-	-	-	3,698,000
	Transportation 2050	3,698,000	-	-	-	-	3,698,000
	Funding total	3,698,000	-	-	-	-	3,698,000
ST87500054	SIDEWALK CURB AND GUTTER: CHAMBERS STREET AND 5TH AVENUE						
		Function: Street Modernization & Other Projects					
		Strategic Plan: Infrastructure					
	Install sidewalk, curb and gutter on the south side of Chambers Street from 5th Avenue west to the cul-de-sac.	District: 7					
	Construction	500,000	-	-	-	-	500,000
	Project total	500,000	-	-	-	-	500,000
	Arizona Highway User Revenue	500,000	-	-	-	-	500,000
	Funding total	500,000	-	-	-	-	500,000
ST87500055	ADA TRANSITION PLAN						
		Function: Street Modernization & Other Projects					
		Strategic Plan: Infrastructure					
	Develop and implement a Street Transportation Department ADA Transition Plan as mandated by Title II of the Americans with Disabilities Act.	District: Citywide					
	Construction	130,000	-	-	-	-	130,000
	Design	850,000	-	-	-	-	850,000
	Project total	980,000	-	-	-	-	980,000
	Arizona Highway User Revenue	980,000	-	-	-	-	980,000
	Funding total	980,000	-	-	-	-	980,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST87500060	SIDEWALKS AND DRIVEWAYS: COCOPAH STREET BETWEEN 7TH AVENUE AND 11TH AVENUE						
		Function: Street Modernization & Other Projects					
	Construct sidewalks, driveways, and alley entrances on Cocopah Street between 7th Avenue and 11th Avenue.						
							Strategic Plan: Infrastructure
							District: 8
	Construction	107,000	-	-	-	-	107,000
	Design	126,000	-	-	-	-	126,000
	Project total	233,000	-	-	-	-	233,000
	Arizona Highway User Revenue	233,000	-	-	-	-	233,000
	Funding total	233,000	-	-	-	-	233,000
ST87500061	SIDEWALKS AND DRIVEWAYS: PECAN ROAD BETWEEN 9TH STREET AND 10TH STREET						
		Function: Street Modernization & Other Projects					
	Construct sidewalks, driveways and alley entrances on Pecan Road between 9th Street and 10th Street.						
							Strategic Plan: Infrastructure
							District: 8
	Construction	45,000	-	-	-	-	45,000
	Design	70,000	-	-	-	-	70,000
	Project total	115,000	-	-	-	-	115,000
	Arizona Highway User Revenue	115,000	-	-	-	-	115,000
	Funding total	115,000	-	-	-	-	115,000
ST87600068	BICYCLE RACKS CITYWIDE						
		Function: Pedestrian and Bikeway Improvements					
	Procure and install bicycle racks citywide.						
							Strategic Plan: Infrastructure
							District: Citywide
	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 Revenue	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

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
ST87600070	BICYCLE LANE MARKING, SIGNS AND EQUIPMENT	Function: Pedestrian and Bikeway Improvements						
	Install citywide bicycle lane marking, signs and equipment.						Strategic Plan: Infrastructure	
							District: Citywide	
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 Revenue		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	
ST87600084	BIKE MASTER PLAN	Function: Pedestrian and Bikeway Improvements						
	Make improvements to the citywide bikeway system.						Strategic Plan: Infrastructure	
							District: Citywide	
Construction		1,755,000	1,975,000	1,975,000	1,975,000	1,975,000	9,655,000	
Project total		1,755,000	1,975,000	1,975,000	1,975,000	1,975,000	9,655,000	
Arizona Highway User Revenue		1,755,000	1,975,000	1,975,000	1,975,000	1,975,000	9,655,000	
Funding total		1,755,000	1,975,000	1,975,000	1,975,000	1,975,000	9,655,000	
ST87600088	BIKE LANE PLAN DESIGN	Function: Pedestrian and Bikeway Improvements						
	Design bike lanes as identified.						Strategic Plan: Infrastructure	
							District: Citywide	
Design		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 Revenue		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	
ST87600113	T2050 PEDESTRIAN AND BICYCLE PROJECTS	Function: Pedestrian and Bikeway Improvements						
	Build infrastructure improvements to improve mobility and accessibility for pedestrians and bicycle users.						Strategic Plan: Infrastructure	
							District: Citywide	
Construction		666,000	294,000	981,000	1,066,000	1,066,000	4,073,000	
Project total		666,000	294,000	981,000	1,066,000	1,066,000	4,073,000	
Transportation 2050		666,000	294,000	981,000	1,066,000	1,066,000	4,073,000	
Funding total		666,000	294,000	981,000	1,066,000	1,066,000	4,073,000	

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
ST87600121	OAK STREET BIKE IMPROVEMENTS							
	Construct bicycle, pedestrian, shade and street light improvements, intersection improvements at SR-51 frontage road, and improved connections to the Grand Canal.							
							District: 4 & 8	
		Function: Pedestrian and Bikeway Improvements						
		Strategic Plan: Infrastructure						
Construction		325,000	-	-	-	-	325,000	
Project total		325,000	-	-	-	-	325,000	
Arizona Highway User Revenue		325,000	-	-	-	-	325,000	
Funding total		325,000	-	-	-	-	325,000	
ST87600132	WESTERN CANAL MULTI-USE PATH: 4TH AVENUE TO 24TH STREET							
	Construct a multi-use path between 4th Avenue and 24th Street to include new arterial street crossing treatments at Baseline Road, Jesse Owens Parkway, 7th Street, 10th Street, 16th Street and 24th Street.							
							District: 7 & 8	
		Function: Pedestrian and Bikeway Improvements						
		Strategic Plan: Infrastructure						
Construction		7,160,000	-	-	-	-	7,160,000	
Project total		7,160,000	-	-	-	-	7,160,000	
Federal, State and Other Participation		6,290,000	-	-	-	-	6,290,000	
Transportation 2050		870,000	-	-	-	-	870,000	
Funding total		7,160,000	-	-	-	-	7,160,000	
ST87600134	OFF STREET PATH WAYFINDING SIGNAGE: GRAND CANAL AND RIO SALADO							
	Install bicycle and pedestrian signage on Grand Canal and Rio Salado at various locations implementing Maricopa Association of Governments Valley Path wayfinding sign guidelines.							
							District: Citywide	
		Function: Pedestrian and Bikeway Improvements						
		Strategic Plan: Infrastructure						
Construction		16,000	-	-	-	-	16,000	
Project total		16,000	-	-	-	-	16,000	
Capital Construction		16,000	-	-	-	-	16,000	
Funding total		16,000	-	-	-	-	16,000	

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST87600136	BICYCLE CORRIDOR IMPROVEMENTS: 20TH STREET BETWEEN HIGHLAND AVENUE AND GRAND CANAL						
							Function: Pedestrian and Bikeway Improvements
							Strategic Plan: Infrastructure
	Construct bicycle improvements on 20th Street between Highland Avenue and the Grand Canal to include buffered bicycle lanes, narrowing travel lanes and the addition of shared-lane markings to the southbound frontage road between Highland Avenue and Campbell Avenue. Pedestrian improvements include ADA compliant curb ramps with truncated domes and driveways. Install additional street lighting between Highland Avenue and Osborn Road.						District: 4 & 6
	Construction	2,504,000	-	-	-	-	2,504,000
	Project total	2,504,000	-	-	-	-	2,504,000
	Federal, State and Other Participation	2,337,000	-	-	-	-	2,337,000
	Transportation 2050	167,000	-	-	-	-	167,000
	Funding total	2,504,000	-	-	-	-	2,504,000
ST87600137	BIKE BOULEVARD PROJECT: FILLMORE / VILLA STREET FROM 7TH STREET TO 20TH STREET						
							Function: Pedestrian and Bikeway Improvements
							Strategic Plan: Infrastructure
	Construct bike lane upgrades on up to seven intersections where traffic diversion or traffic calming is recommended on Fillmore / Villa Street from 7th Street to 20th Street.						District: 8
	Construction	170,000	-	-	-	-	170,000
	Project total	170,000	-	-	-	-	170,000
	Arizona Highway User Revenue	170,000	-	-	-	-	170,000
	Funding total	170,000	-	-	-	-	170,000
ST87600138	GRAND CANAL AND EAST INDIAN SCHOOL ROAD						
							Function: Pedestrian and Bikeway Improvements
							Strategic Plan: Infrastructure
	Construct a continuous concrete path for pedestrian and bicycle traffic along the north side of the canal between 16th Street and Indian School Road.						District: 4
	Construction	552,000	-	-	-	-	552,000
	Land	14,000	-	-	-	-	14,000
	Project total	566,000	-	-	-	-	566,000
	Capital Construction	14,000	-	-	-	-	14,000
	Federal, State and Other Participation	552,000	-	-	-	-	552,000
	Funding total	566,000	-	-	-	-	566,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST87600140	BICYCLE/PEDESTRIAN BRIDGE: RIO SALADO RIVER AND 3RD STREET						
		Function: Pedestrian and Bikeway Improvements					
	Construct a bicycle and pedestrian bridge across the Rio Salado River near the 3rd Street alignment.					Strategic Plan: Infrastructure	
						District: 7 & 8	
	Construction	1,078,000	-	28,311,000	-	-	29,389,000
	Design	5,173,000	-	-	-	-	5,173,000
	Project total	6,251,000	-	28,311,000	-	-	34,562,000
	Federal, State and Other Participation	-	-	25,000,000	-	-	25,000,000
	Transportation 2050	6,251,000	-	3,311,000	-	-	9,562,000
	Funding total	6,251,000	-	28,311,000	-	-	34,562,000
ST87600141	SHARED MICROMOBILITY PROGRAM						
		Function: Pedestrian and Bikeway Improvements					
	Replace the E-Scooter Pilot Program with a shared micromobility program which will offer traditional bicycles, electric-assist bicycles, electric scooters and adaptive micromobility vehicles for short-term rental.					Strategic Plan: Innovation and Efficiency	
						District: 3, 7 & 8	
	Construction	20,000	20,000	20,000	20,000	-	80,000
	Project total	20,000	20,000	20,000	20,000	-	80,000
	Capital Reserves	20,000	20,000	20,000	20,000	-	80,000
	Funding total	20,000	20,000	20,000	20,000	-	80,000
ST87750000	NEIGHBORHOOD SIDEWALKS						
		Function: Street Modernization & Other Projects					
	Construct sidewalks on improved neighborhood streets as needs are determined.					Strategic Plan: Infrastructure	
						District: Citywide	
	Construction	462,000	1,000,000	1,000,000	1,000,000	1,000,000	4,462,000
	Project total	462,000	1,000,000	1,000,000	1,000,000	1,000,000	4,462,000
	Arizona Highway User Revenue	462,000	1,000,000	1,000,000	1,000,000	1,000,000	4,462,000
	Funding total	462,000	1,000,000	1,000,000	1,000,000	1,000,000	4,462,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
ST87750144	MOUNTAIN VIEW ELEMENTARY – SAFE ROUTES TO SCHOOL							
		Function: Street Modernization & Other Projects						
	Construct sidewalks, curb and gutter, ADA ramps and lighting at various locations within Peoria Avenue to Mountain View Road and 7th Avenue to 15th Avenue.					Strategic Plan: Infrastructure	District: 8	
Construction		2,650,130	-	-	-	-	2,650,130	
Project total		2,650,130	-	-	-	-	2,650,130	
Capital Construction		700,000	-	-	-	-	700,000	
Federal, State and Other Participation		1,950,130	-	-	-	-	1,950,130	
Funding total		2,650,130	-	-	-	-	2,650,130	
ST87750154	SIDEWALK, CURB RAMP AND DRIVEWAY ENTRANCE DESIGN: THREE LOCATIONS							
		Function: Street Modernization & Other Projects						
	Design sidewalks, curb ramps and driveway entrances for three locations: 1) the south side of Alta Vista Road between Central Avenue and 7th Street; 2) the south side of Encinas Lane between 19th Street and 260 feet east of 19th Street; and 3) the west side of 26th Avenue between Van Buren Street and Polk Street.					Strategic Plan: Infrastructure	District: 7 & 8	
Construction		699,000	-	-	-	-	699,000	
Design		20,000	-	-	-	-	20,000	
Project total		719,000	-	-	-	-	719,000	
Arizona Highway User Revenue		719,000	-	-	-	-	719,000	
Funding total		719,000	-	-	-	-	719,000	
ST87750155	SIDEWALK, CURB RAMP AND DRIVEWAY ENTRANCE DESIGN: THREE LOCATIONS							
		Function: Street Modernization & Other Projects						
	Design sidewalks, curb ramps and driveway entrances for three locations: 1) Mariposa Street, Pierson Street and Elm Street, all 575 feet west of 35th Avenue; 2) 5th Street between Cheery Lynn Road and Flower Street; and 3) the south side of Colter Street between the I-17 frontage road and 23rd Avenue.					Strategic Plan: Infrastructure	District: 4, 5 & 8	
Construction		438,000	-	-	-	-	438,000	
Design		105,000	-	-	-	-	105,000	
Project total		543,000	-	-	-	-	543,000	
Arizona Highway User Revenue		543,000	-	-	-	-	543,000	
Funding total		543,000	-	-	-	-	543,000	

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89320152	OMNINET CAPITAL – EAST TRAFFIC CALMING DEVICES						
Purchase and install traffic calming devices.							
							Function: Other Traffic Improvements
							Strategic Plan: Infrastructure
							District: 4
Construction		-	-	25,000	-	-	25,000
Project total		-	-	25,000	-	-	25,000
Federal, State and Other Participation		-	-	25,000	-	-	25,000
Funding total		-	-	25,000	-	-	25,000
ST89320157	PEDESTRIAN TRAFFIC SAFETY						
Improve pedestrian safety throughout the City.							
							Function: Other Traffic Improvements
							Strategic Plan: Infrastructure
							District: Citywide
Construction		830,000	1,990,000	1,990,000	1,990,000	1,990,000	8,790,000
Project total		830,000	1,990,000	1,990,000	1,990,000	1,990,000	8,790,000
Arizona Highway User Revenue		830,000	1,990,000	1,990,000	1,990,000	1,990,000	8,790,000
Funding total		830,000	1,990,000	1,990,000	1,990,000	1,990,000	8,790,000
ST89320158	UNSIGNALIZED CROSSWALKS UPGRADE						
Upgrade unsignalized crosswalk locations throughout the city, to include signing, striping, additional street lighting and medians at selected locations, and upgrade of ADA ramps where needed.							
							Function: Other Traffic Improvements
							Strategic Plan: Infrastructure
							District: Citywide
Construction		10,000	10,000	10,000	10,000	10,000	50,000
Project total		10,000	10,000	10,000	10,000	10,000	50,000
Arizona Highway User Revenue		10,000	10,000	10,000	10,000	10,000	50,000
Funding total		10,000	10,000	10,000	10,000	10,000	50,000
ST89320161	VAN BUREN STREET: 7TH STREET TO 24TH STREET						
Construct improvements to include paving, milling, ADA ramps, truncated domes, decorative concrete medians, sign posts, street re-striping, pedestrian enhancements, light fixtures, traffic signals and sidewalks on Van Buren Street between 7th Street and 24th Street.							
							Function: Other Traffic Improvements
							Strategic Plan: Infrastructure
							District: 8
Construction		4,000,000	-	-	-	-	4,000,000
Project total		4,000,000	-	-	-	-	4,000,000
Transportation 2050		4,000,000	-	-	-	-	4,000,000
Funding total		4,000,000	-	-	-	-	4,000,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89320163	ROADWAY SAFETY ACTION PROGRAM						
	Initiate a program that will focus on identifying and recommending solutions directly related to a comprehensive roadway safety program. Initial efforts will include creating a plan or strategy to target funds where they are most needed.						
							District: Citywide
	Construction	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,000
	Project total	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,000
	Arizona Highway User Revenue	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	25,000,000
	General Fund	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
	Transportation 2050	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
	Funding total	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,000
ST89330002	JUSTIFIED SIGNALS						
	Purchase and install new traffic signals at intersections as determined.						
							District: Citywide
	Construction	1,630,000	1,630,000	1,630,000	1,630,000	1,630,000	8,150,000
	Project total	1,630,000	1,630,000	1,630,000	1,630,000	1,630,000	8,150,000
	Arizona Highway User Revenue	1,630,000	1,630,000	1,630,000	1,630,000	1,630,000	8,150,000
	Funding total	1,630,000	1,630,000	1,630,000	1,630,000	1,630,000	8,150,000
ST89330003	MULTI-JURISDICTIONAL SIGNALS						
	Install traffic signals at intersections under multiple jurisdictions as determined.						
							District: Citywide
	Construction	108,000	108,000	108,000	108,000	108,000	540,000
	Project total	108,000	108,000	108,000	108,000	108,000	540,000
	Arizona Highway User Revenue	54,000	54,000	54,000	54,000	54,000	270,000
	Federal, State and Other Participation	54,000	54,000	54,000	54,000	54,000	270,000
	Funding total	108,000	108,000	108,000	108,000	108,000	540,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330146	TRAFFIC SIGNAL CONCEPTUAL DESIGN						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
		District: Citywide					
	Scope, plan and predesign traffic signal projects prior to project creation and final design.						
Design		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 Revenue		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
ST89330177	ECONOMIC DEVELOPMENT TRAFFIC SERVICES INFRASTRUCTURE						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
		District: Citywide					
	Provide for traffic services infrastructure within the right-of-way in support of economic development opportunities.						
Construction		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
Arizona Highway User Revenue		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
ST89330201	TRAFFIC SIGNAL: DESERT PARK AND CAVE CREEK DAM ROAD						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
		District: 2					
	Install a traffic signal at Desert Park and Cave Creek Dam Road.						
Construction		-	-	160,000	-	-	160,000
	Project total	-	-	160,000	-	-	160,000
Federal, State and Other Participation		-	-	160,000	-	-	160,000
	Funding total	-	-	160,000	-	-	160,000
ST89330221	HAWK SIGNAL: NORTH TATUM BOULEVARD AT EAST MOUNTAIN VIEW ROAD						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
		District: 3					
	Install a HAWK signal on Tatum Boulevard at Mountain View Avenue to provide a safe crossing for the bicycling community.						
Construction		290,000	-	-	-	-	290,000
	Project total	290,000	-	-	-	-	290,000
Capital Construction		290,000	-	-	-	-	290,000
	Funding total	290,000	-	-	-	-	290,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330222	NEW TRAFFIC SIGNAL: SOUTH 21ST WAY AND EAST BASELINE ROAD						
	Function: Traffic Signal Improvements						
	Install a new traffic signal at 21st Way and Baseline Road.						
	Strategic Plan: Infrastructure						
	District: 8						
Construction		155,000	-	-	-	-	155,000
Project total		155,000	-	-	-	-	155,000
Capital Construction		155,000	-	-	-	-	155,000
Funding total		155,000	-	-	-	-	155,000
ST89330224	NEW TRAFFIC SIGNAL: NORTH 101ST AVENUE AND WEST CAMELBACK ROAD						
	Function: Traffic Signal Improvements						
	Install a new traffic signal at 101st Avenue and Camelback Road.						
	Strategic Plan: Infrastructure						
	District: 5						
Construction		375,000	-	-	-	-	375,000
Design		15,000	-	-	-	-	15,000
Project total		390,000	-	-	-	-	390,000
Capital Construction		390,000	-	-	-	-	390,000
Funding total		390,000	-	-	-	-	390,000
ST89330225	NEW TRAFFIC SIGNAL: NORTH 19TH AVENUE AND WEST TIERRA BUENA LANE						
	Function: Traffic Signal Improvements						
	Install a new traffic signal at 19th Avenue and Tierra Buena Lane.						
	Strategic Plan: Infrastructure						
	District: 3						
Construction		370,000	-	-	-	-	370,000
Project total		370,000	-	-	-	-	370,000
Capital Construction		370,000	-	-	-	-	370,000
Funding total		370,000	-	-	-	-	370,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330226	NEW TRAFFIC SIGNAL: DESERT CACTUS STREET AND NORTH TATUM BOULEVARD						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
		District: 2					
Install a new traffic signal at Desert Cactus Street and Tatum Boulevard.							
	Construction	190,000	-	-	-	-	190,000
	Project total	190,000	-	-	-	-	190,000
	Capital Construction	190,000	-	-	-	-	190,000
	Funding total	190,000	-	-	-	-	190,000
ST89330229	NEW SIGNAL: 93RD AVENUE AND INDIAN SCHOOL ROAD						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
		District: 5					
Install a new traffic signal at 93rd Avenue and Indian School Road.							
	Construction	-	160,000	-	-	-	160,000
	Project total	-	160,000	-	-	-	160,000
	Federal, State and Other Participation	-	160,000	-	-	-	160,000
	Funding total	-	160,000	-	-	-	160,000
ST89330230	NEW SIGNAL: 91ST AVENUE AND CAMPBELL AVENUE						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
		District: 5					
Install a new traffic signal at 91st Avenue and Campbell Avenue.							
	Construction	-	160,000	-	-	-	160,000
	Project total	-	160,000	-	-	-	160,000
	Federal, State and Other Participation	-	160,000	-	-	-	160,000
	Funding total	-	160,000	-	-	-	160,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330233	FEDERAL TRANSPORTATION ALTERNATIVES HAWK INSTALLATION						
	Install six HAWK beacons.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 3, 4 & 8
	Construction	300,000	-	-	-	-	300,000
	Project total	300,000	-	-	-	-	300,000
	Arizona Highway User Revenue	200,000	-	-	-	-	200,000
	Federal, State and Other Participation	100,000	-	-	-	-	100,000
	Funding total	300,000	-	-	-	-	300,000
ST89330238	TRAFFIC SIGNAL: 75TH AVENUE AND ELWOOD STREET						
	Install a new traffic signal at the intersection of 75th Avenue and Elwood Street.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 2 & 7
	Construction	-	-	150,000	-	-	150,000
	Design	-	-	10,000	-	-	10,000
	Project total	-	-	160,000	-	-	160,000
	Federal, State and Other Participation	-	-	160,000	-	-	160,000
	Funding total	-	-	160,000	-	-	160,000
ST89330241	TRAFFIC SIGNAL: 83RD AVENUE AND WINDSOR ROAD						
	Install a new traffic signal at the intersection of 83rd Avenue and Windsor Road.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 7
	Construction	-	-	80,000	-	-	80,000
	Project total	-	-	80,000	-	-	80,000
	Federal, State and Other Participation	-	-	80,000	-	-	80,000
	Funding total	-	-	80,000	-	-	80,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330242	NEW SIGNAL: 55TH AVENUE AND ELLIOTT ROAD						
	Install new traffic signal at 55th Avenue and Elliott Road.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 8
	Construction	-	70,000	-	-	-	70,000
	Design	-	10,000	-	-	-	10,000
	Project total	-	80,000	-	-	-	80,000
	Federal, State and Other Participation	-	80,000	-	-	-	80,000
	Funding total	-	80,000	-	-	-	80,000
ST89330249	TRAFFIC SIGNAL: 3RD AVENUE AND FILLMORE STREET						
	Install a new traffic signal at the intersection of 3rd Avenue and Fillmore Street.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 7
	Construction	86,000	-	-	-	-	86,000
	Design	8,000	-	-	-	-	8,000
	Project total	94,000	-	-	-	-	94,000
	Federal, State and Other Participation	94,000	-	-	-	-	94,000
	Funding total	94,000	-	-	-	-	94,000
ST89330252	T2050 HAWK SIGNALS						
	Install ten HAWK beacons.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 2, 3, 4, 5, 7 & 8
	Construction	3,548,560	-	-	-	-	3,548,560
	Design	25,000	-	-	-	-	25,000
	Land	182,000	-	-	-	-	182,000
	Project total	3,755,560	-	-	-	-	3,755,560
	Federal, State and Other Participation	3,052,560	-	-	-	-	3,052,560
	Transportation 2050	703,000	-	-	-	-	703,000
	Funding total	3,755,560	-	-	-	-	3,755,560

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330253	NEW TRAFFIC SIGNAL: NORTH 3RD STREET AND EAST MCKINLEY STREET						
	Install a traffic signal at North 3rd Street and West McKinley Street.						
Construction		70,000	-	-	-	-	70,000
Design		8,000	-	-	-	-	8,000
Project total		78,000	-	-	-	-	78,000
Federal, State and Other Participation		78,000	-	-	-	-	78,000
Funding total		78,000	-	-	-	-	78,000
ST89330267	CIRCULAR RAPID FLASHING BEACON: CATALINA DRIVE BETWEEN CENTRAL AVENUE AND 3RD AVENUE						
	Install an enhanced crosswalk with a Circular Rapid Flashing Beacon on Catalina Drive between Central Avenue and 3rd Avenue.						
Construction		37,000	-	-	-	-	37,000
Design		10,000	-	-	-	-	10,000
Project total		47,000	-	-	-	-	47,000
Federal, State and Other Participation		47,000	-	-	-	-	47,000
Funding total		47,000	-	-	-	-	47,000
ST89330268	HAWK SIGNALS						
	Installation of approximately thirteen HAWK signals at various locations citywide.						
Construction		3,505,152	-	-	-	-	3,505,152
Land		159,000	-	-	-	-	159,000
Project total		3,664,152	-	-	-	-	3,664,152
Federal, State and Other Participation		2,920,152	-	-	-	-	2,920,152
Transportation 2050		744,000	-	-	-	-	744,000
Funding total		3,664,152	-	-	-	-	3,664,152

2023-28 CAPITAL IMPROVEMENT PROGRAM

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330269	TRAFFIC SIGNAL: 107TH AVENUE AND BROADWAY ROAD						
		Function: Traffic Signal Improvements					
	Install a new traffic signal at the intersection of 107th Avenue and Broadway Road.	Strategic Plan: Infrastructure					
		District: 7					
Construction		117,330	-	-	-	-	117,330
Project total		117,330	-	-	-	-	117,330
Federal, State and Other Participation		117,330	-	-	-	-	117,330
Funding total		117,330	-	-	-	-	117,330
ST89330270	NEW TRAFFIC SIGNAL: 29TH AVE AND CAMELBACK ROAD						
		Function: Traffic Signal Improvements					
	Install a new traffic signal at 29th Avenue and Camelback Road.	Strategic Plan: Infrastructure					
		District: 4 & 5					
Construction		174,700	-	-	-	-	174,700
Project total		174,700	-	-	-	-	174,700
Federal, State and Other Participation		174,700	-	-	-	-	174,700
Funding total		174,700	-	-	-	-	174,700
ST89330271	NEW TRAFFIC SIGNAL: DOVE VALLEY ROAD AND 32ND AVENUE						
		Function: Traffic Signal Improvements					
	Install new traffic signal at the intersection of Dove Valley Road and 32nd Avenue.	Strategic Plan: Infrastructure					
		District: 2					
Construction		255,000	-	-	-	-	255,000
Project total		255,000	-	-	-	-	255,000
Federal, State and Other Participation		255,000	-	-	-	-	255,000
Funding total		255,000	-	-	-	-	255,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330279	NEW TRAFFIC SIGNAL: BRONCO BUTTE TRAIL AND PALOMA PARKWAY						
	Install a new traffic signal at the intersection of Bronco Butte Trail and Paloma Parkway.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 2
Construction		80,000	-	-	-	-	80,000
Project total		80,000	-	-	-	-	80,000
Federal, State and Other Participation		80,000	-	-	-	-	80,000
Funding total		80,000	-	-	-	-	80,000
ST89330285	NEW TRAFFIC SIGNAL: 103RD AVENUE AND BROADWAY ROAD						
	Install a traffic signal at 103rd Avenue and Broadway Road.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 7
Construction		-	-	80,000	-	-	80,000
Project total		-	-	80,000	-	-	80,000
Federal, State and Other Participation		-	-	80,000	-	-	80,000
Funding total		-	-	80,000	-	-	80,000
ST89330288	HAWK SIGNAL: 7TH STREET AND VOGEL AVENUE						
	Install a HAWK signal near the intersection of 7th Avenue and Vogel Avenue.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 3
Construction		135,000	-	-	-	-	135,000
Project total		135,000	-	-	-	-	135,000
Arizona Highway User Revenue		135,000	-	-	-	-	135,000
Funding total		135,000	-	-	-	-	135,000
ST89330290	HAWK SIGNAL: GLENDALE AVENUE BETWEEN 17TH AVENUE AND 19TH AVENUE						
	Install a new HAWK signal on Glendale Avenue between 17th Avenue and 19th Avenue.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 5
Construction		71,000	-	-	-	-	71,000
Project total		71,000	-	-	-	-	71,000
Arizona Highway User Revenue		71,000	-	-	-	-	71,000
Funding total		71,000	-	-	-	-	71,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330294	TRAFFIC SIGNAL: 6TH STREET AND GARFIELD STREET						
Install a traffic signal at 6th Street and Garfield Street.							
Function: Traffic Signal Improvements							
Strategic Plan: Infrastructure							
District: 8							
Construction		-	-	80,000	-	-	80,000
Project total		-	-	80,000	-	-	80,000
Federal, State and Other Participation		-	-	80,000	-	-	80,000
Funding total		-	-	80,000	-	-	80,000
ST89330296	TRAFFIC SIGNAL: 27TH AVENUE AND ROESER ROAD						
Install a new traffic signal at the intersection of 27th Avenue and Roeser Road.							
Function: Traffic Signal Improvements							
Strategic Plan: Infrastructure							
District: 8							
Construction		-	70,000	-	-	-	70,000
Design		-	10,000	-	-	-	10,000
Project total		-	80,000	-	-	-	80,000
Federal, State and Other Participation		-	80,000	-	-	-	80,000
Funding total		-	80,000	-	-	-	80,000
ST89330297	HAWK SIGNAL: MCDOWELL ROAD AND 18TH STREET						
Install a HAWK signal on McDowell Road near 18th Street.							
Function: Traffic Signal Improvements							
Strategic Plan: Infrastructure							
District: 4 & 8							
Construction		135,000	-	-	-	-	135,000
Project total		135,000	-	-	-	-	135,000
Arizona Highway User Revenue		60,000	-	-	-	-	60,000
Federal, State and Other Participation		75,000	-	-	-	-	75,000
Funding total		135,000	-	-	-	-	135,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330303	HAWK SIGNAL: TATUM BOULEVARD BETWEEN BELL ROAD AND ANGELA DRIVE						
		Function: Traffic Signal Improvements					
	Install a HAWK signal on Tatum Boulevard between Bell Road and Angela Drive.	Strategic Plan: Infrastructure					
		District: 2					
	Construction	100,000	-	-	-	-	100,000
	Project total	100,000	-	-	-	-	100,000
	Arizona Highway User Revenue	100,000	-	-	-	-	100,000
	Funding total	100,000	-	-	-	-	100,000
ST89330304	NEW TRAFFIC SIGNAL: 99TH AVENUE AND BROADWAY ROAD						
		Function: Traffic Signal Improvements					
	Install a new traffic signal at 99th Avenue and Broadway Road.	Strategic Plan: Infrastructure					
		District: 7					
	Construction	-	-	57,500	-	-	57,500
	Design	-	-	10,000	-	-	10,000
	Project total	-	-	67,500	-	-	67,500
	Federal, State and Other Participation	-	-	67,500	-	-	67,500
	Funding total	-	-	67,500	-	-	67,500
ST89330309	HAWK SIGNAL: 1720 EAST CAMELBACK ROAD						
		Function: Traffic Signal Improvements					
	Design and install a new HAWK signal or other type of traffic signal device on Camelback Road in the vicinity of 1720 East Camelback Road.	Strategic Plan: Infrastructure					
		District: 4 & 6					
	Construction	-	-	37,500	-	-	37,500
	Project total	-	-	37,500	-	-	37,500
	Federal, State and Other Participation	-	-	37,500	-	-	37,500
	Funding total	-	-	37,500	-	-	37,500

2023-28 CAPITAL IMPROVEMENT PROGRAM

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330310	NEW TRAFFIC SIGNAL: 91ST AVENUE AND PIMA STREET						
							Function: Traffic Signal Improvements
	Install a new traffic signal at the intersection of 91st Avenue and Pima Street.						Strategic Plan: Infrastructure
							District: 7
Construction		225,000	-	-	-	-	225,000
Project total		225,000	-	-	-	-	225,000
Arizona Highway User Revenue		225,000	-	-	-	-	225,000
Funding total		225,000	-	-	-	-	225,000
ST89330311	NEW TRAFFIC SIGNAL: 7TH AVENUE AND ALAMEDA ROAD						
							Function: Traffic Signal Improvements
	Install a new traffic signal at the intersection of 7th Avenue and Alameda Road.						Strategic Plan: Infrastructure
							District: 1
Construction		-	-	80,000	-	-	80,000
Project total		-	-	80,000	-	-	80,000
Federal, State and Other Participation		-	-	80,000	-	-	80,000
Funding total		-	-	80,000	-	-	80,000
ST89330312	NEW TRAFFIC SIGNAL: 27TH AVENUE AND JOMAX ROAD						
							Function: Traffic Signal Improvements
	Install a new traffic signal at the intersection of 27th Avenue and Jomax Road.						Strategic Plan: Infrastructure
							District: 1 & 2
Construction		261,400	-	-	-	-	261,400
Project total		261,400	-	-	-	-	261,400
Federal, State and Other Participation		261,400	-	-	-	-	261,400
Funding total		261,400	-	-	-	-	261,400

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330313	HAWK SIGNAL: BUTLER DRIVE AND 43RD AVENUE						
	Install a high-intensity activated crosswalk beacon (HAWK) signal at Butler Drive and 43rd Avenue.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 1
Construction		200,320	-	-	-	-	200,320
Project total		200,320	-	-	-	-	200,320
Federal, State and Other Participation		166,320	-	-	-	-	166,320
Transportation 2050		34,000	-	-	-	-	34,000
Funding total		200,320	-	-	-	-	200,320
ST89330314	HAWK SIGNAL: OSBORN ROAD AND 5TH AVENUE						
	Install a high-intensity activated crosswalk beacon (HAWK) signal at Osborn Road and 5th Avenue.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 4
Construction		200,320	-	-	-	-	200,320
Project total		200,320	-	-	-	-	200,320
Federal, State and Other Participation		166,320	-	-	-	-	166,320
Transportation 2050		34,000	-	-	-	-	34,000
Funding total		200,320	-	-	-	-	200,320
ST89330316	NEW TRAFFIC SIGNAL: 67TH AVENUE AND VINEYARD ROAD						
	Install a new traffic signal at 67th Avenue and Vineyard Road.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 7
Construction		73,000	-	-	-	-	73,000
Design		10,000	-	-	-	-	10,000
Project total		83,000	-	-	-	-	83,000
Arizona Highway User Revenue		83,000	-	-	-	-	83,000
Funding total		83,000	-	-	-	-	83,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330318	HAWK SIGNAL: 7TH STREET AND ARIZONA CANAL TRAIL						
							Function: Traffic Signal Improvements
	Install HAWK signals and additional streetlights at 7th Street and the Arizona Canal Trail.						Strategic Plan: Infrastructure
							District: 6
	Construction	88,000	490,000	-	-	-	578,000
	Design	110,000	-	-	-	-	110,000
	Project total	198,000	490,000	-	-	-	688,000
	Transportation 2050	198,000	490,000	-	-	-	688,000
	Funding total	198,000	490,000	-	-	-	688,000
ST89330321	HAWK SIGNALS: FIVE LOCATIONS						
							Function: Traffic Signal Improvements
	Construct five HAWK signals at: 1) Northern Avenue and the Arizona Canal, 2) Buckeye Road and 3rd Avenue, 3) 7th Avenue and the Western Canal, 4) McDowell Road west of 21st Place, 5) 43rd Avenue north of Hubbell Street.						Strategic Plan: Infrastructure
							District: 4, 6 & 8
	Construction	10,000	1,623,422	85,000	-	-	1,718,422
	Design	50,000	-	-	-	-	50,000
	Land	130,000	-	-	-	-	130,000
	Project total	190,000	1,623,422	85,000	-	-	1,898,422
	Federal, State and Other Participation	-	1,341,422	-	-	-	1,341,422
	Transportation 2050	190,000	282,000	85,000	-	-	557,000
	Funding total	190,000	1,623,422	85,000	-	-	1,898,422
ST89330324	HAWK SIGNAL: 24TH STREET BETWEEN WILLETTA STREET AND BRILL STREET						
							Function: Traffic Signal Improvements
	Install a HAWK signal on 24th Street between Willetta Street and Brill Street.						Strategic Plan: Infrastructure
							District: 8
	Construction	400,000	-	-	-	-	400,000
	Project total	400,000	-	-	-	-	400,000
	Arizona Highway User Revenue	400,000	-	-	-	-	400,000
	Funding total	400,000	-	-	-	-	400,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330325	HAWK SIGNAL: NORTHERN AVENUE AT 28TH AVENUE						
	Install a HAWK signal on Northern Avenue at 28th Avenue.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 5
Construction		190,000	-	-	-	-	190,000
Project total		190,000	-	-	-	-	190,000
Arizona Highway User Revenue		190,000	-	-	-	-	190,000
Funding total		190,000	-	-	-	-	190,000
ST89330326	NEW TRAFFIC SIGNAL: 27TH AVENUE AND MONTEBELLO AVENUE						
	Install a new traffic signal at 27th Avenue and Montebello Avenue.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 5
Construction		350,000	-	-	-	-	350,000
Project total		350,000	-	-	-	-	350,000
Arizona Highway User Revenue		350,000	-	-	-	-	350,000
Funding total		350,000	-	-	-	-	350,000
ST89330327	HAWK SIGNAL: SOUTHERN AVENUE BETWEEN 7TH AVENUE AND 9TH DRIVE						
	Install a HAWK signal on Southern Avenue between 7th Avenue and 9th Drive.						
							Function: Traffic Signal Improvements
							Strategic Plan: Infrastructure
							District: 7
Construction		190,000	-	-	-	-	190,000
Project total		190,000	-	-	-	-	190,000
Arizona Highway User Revenue		190,000	-	-	-	-	190,000
Funding total		190,000	-	-	-	-	190,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330328	PEDESTRIAN CROSSING: 29TH AVENUE AND THE ARIZONA CANAL						
						Function: Traffic Signal Improvements	
Construct a pedestrian crossing at 29th Avenue and the Arizona Canal.						Strategic Plan: Infrastructure	
						District: 1	
Construction		105,000	-	-	-	-	105,000
Design		10,000	-	-	-	-	10,000
	Project total	115,000	-	-	-	-	115,000
Federal, State and Other Participation		115,000	-	-	-	-	115,000
	Funding total	115,000	-	-	-	-	115,000
ST89330329	NEW TRAFFIC SIGNAL: 75TH AVENUE AND BASELINE ROAD						
						Function: Traffic Signal Improvements	
Install a new traffic signal at 75th Avenue and Baseline Road.						Strategic Plan: Infrastructure	
						District: 7	
Construction		106,000	-	-	-	-	106,000
	Project total	106,000	-	-	-	-	106,000
Federal, State and Other Participation		106,000	-	-	-	-	106,000
	Funding total	106,000	-	-	-	-	106,000
ST89330330	HAWK SIGNALS: 19TH AVENUE AND WHITTON AVENUE / 19TH AVENUE AND FAIRMOUNT AVENUE						
						Function: Traffic Signal Improvements	
Install HAWK signals at 19th Avenue and Whitton Avenue and at 19th Avenue and Fairmount Avenue.						Strategic Plan: Infrastructure	
						District: 4	
Construction		400,000	-	-	-	-	400,000
	Project total	400,000	-	-	-	-	400,000
Transportation 2050		400,000	-	-	-	-	400,000
	Funding total	400,000	-	-	-	-	400,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330331	HAWK SIGNAL: 3RD AVENUE AND BETHANY HOME ROAD						
		Function: Traffic Signal Improvements					
	Install a new HAWK signal near the intersection of 3rd Avenue and Bethany Home Road.	Strategic Plan: Infrastructure					
		District: 6					
Construction		220,000	-	-	-	-	220,000
Project total		220,000	-	-	-	-	220,000
Arizona Highway User Revenue		220,000	-	-	-	-	220,000
Funding total		220,000	-	-	-	-	220,000
ST89330336	NEW TRAFFIC SIGNAL: 59TH AVENUE AND SOUTH MOUNTAIN AVENUE						
		Function: Traffic Signal Improvements					
	Install new traffic signal at the intersection of 59th Avenue and South Mountain Avenue.	Strategic Plan: Infrastructure					
		District: 7 & 8					
Construction		48,000	-	-	-	-	48,000
Project total		48,000	-	-	-	-	48,000
Federal, State and Other Participation		48,000	-	-	-	-	48,000
Funding total		48,000	-	-	-	-	48,000
ST89330337	NEW TRAFFIC SIGNALS: 5TH AVENUE AND FILLMORE STREET / 7TH AVENUE AND FILLMORE STREET						
		Function: Traffic Signal Improvements					
	Install new traffic signals at the intersection of 5th Avenue and Fillmore Street and at the intersection of 7th Avenue and Fillmore Street.	Strategic Plan: Infrastructure					
		District: 7					
Construction		127,000	-	-	-	-	127,000
Project total		127,000	-	-	-	-	127,000
Federal, State and Other Participation		127,000	-	-	-	-	127,000
Funding total		127,000	-	-	-	-	127,000
ST89330338	HAWK SIGNAL: 40TH STREET AND DANBURY ROAD						
		Function: Traffic Signal Improvements					
	Convert the rectangular rapid flashing beacon signal to a HAWK signal on 40th Street at Danbury Road.	Strategic Plan: Infrastructure					
		District: 2					
Construction		135,000	-	-	-	-	135,000
Project total		135,000	-	-	-	-	135,000
Arizona Highway User Revenue		135,000	-	-	-	-	135,000
Funding total		135,000	-	-	-	-	135,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89330339	NEW TRAFFIC SIGNAL: 51ST AVENUE AND SOUTH MOUNTAIN AVENUE						
	Install a new traffic signal at the intersection of 51st Avenue and South Mountain Avenue.						
							District: 8
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
Construction		311,000	-	-	-	-	311,000
Project total		311,000	-	-	-	-	311,000
Arizona Highway User Revenue		311,000	-	-	-	-	311,000
Funding total		311,000	-	-	-	-	311,000
ST89330340	NEW TRAFFIC SIGNAL: 27TH DRIVE AND WESTLAND ROAD						
	Install a new traffic signal at the intersection of 27th Drive and Westland Road.						
							District: 2
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
Construction		115,000	-	-	-	-	115,000
Project total		115,000	-	-	-	-	115,000
Federal, State and Other Participation		115,000	-	-	-	-	115,000
Funding total		115,000	-	-	-	-	115,000
ST89340003	DEVELOPER SIGNALS						
	Install traffic signals using developer contributions.						
							District: Citywide
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
Construction		895,000	1,000,000	1,000,000	1,000,000	1,000,000	4,895,000
Project total		895,000	1,000,000	1,000,000	1,000,000	1,000,000	4,895,000
Federal, State and Other Participation		895,000	1,000,000	1,000,000	1,000,000	1,000,000	4,895,000
Funding total		895,000	1,000,000	1,000,000	1,000,000	1,000,000	4,895,000
ST89340004	SIGNAL SYSTEM ENHANCEMENTS						
	Upgrade traffic signals as determined.						
							District: Citywide
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
Construction		243,000	243,000	243,000	243,000	243,000	1,215,000
Project total		243,000	243,000	243,000	243,000	243,000	1,215,000
Arizona Highway User Revenue		243,000	243,000	243,000	243,000	243,000	1,215,000
Funding total		243,000	243,000	243,000	243,000	243,000	1,215,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89340584	THOMAS ROAD AND INDIAN SCHOOL ROAD SIGNAL UPGRADES						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
	Improve traffic signals at 71st Avenue and Thomas Road, 75th Avenue and Thomas Road, 51st Avenue and Indian School Road, and 67th Avenue and Indian School Road.	District: 4, 5 & 7					
Construction		4,157,907	-	-	-	-	4,157,907
Project total		4,157,907	-	-	-	-	4,157,907
Arizona Highway User Revenue		657,000	-	-	-	-	657,000
Federal, State and Other Participation		1,072,907	-	-	-	-	1,072,907
General Fund		600,000	-	-	-	-	600,000
Transportation 2050		1,828,000	-	-	-	-	1,828,000
Funding total		4,157,907	-	-	-	-	4,157,907
ST89340585	NEGATIVE OFFSET MEDIAN IMPROVEMENTS						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
	Construct intersection improvements at Vineyard Road and 51st Avenue, Peoria Avenue and 43rd Avenue, Bell Road and 7th Avenue, Greenway Parkway and 16th Street, Greenway Road and 40th Street, and Greenway Road and 29th Street.	District: Citywide					
Construction		167,000	-	-	-	-	167,000
Land		35,000	-	-	-	-	35,000
Project total		202,000	-	-	-	-	202,000
Arizona Highway User Revenue		202,000	-	-	-	-	202,000
Funding total		202,000	-	-	-	-	202,000
ST89340589	SIGNAL MODIFICATION: NORTH 27TH AVENUE AND WEST ADAMS STREET						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
	Rebuild the signal at 27th Avenue and Adams Street to accommodate new bike lanes and to provide detection at the signal for bicycles.	District: 7					
Construction		201,000	-	-	-	-	201,000
Project total		201,000	-	-	-	-	201,000
Arizona Highway User Revenue		201,000	-	-	-	-	201,000
Funding total		201,000	-	-	-	-	201,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89340597	NEW TRAFFIC SIGNAL: NORTH 4TH STREET AND EAST MCKINLEY STREET						
	Install a new traffic signal at 4th Street and McKinley Street.						
	Function: Traffic Signal Improvements						
	Strategic Plan: Infrastructure						
	District: 8						
Construction		208,000	-	-	-	-	208,000
Project total		208,000	-	-	-	-	208,000
Arizona Highway User Revenue		208,000	-	-	-	-	208,000
Funding total		208,000	-	-	-	-	208,000
ST89340601	TRAFFIC SIGNAL MODIFICATION: NORTH 12TH STREET AND EAST GLENDALE AVENUE						
	Rebuild traffic signal at the intersection of North 12th Street and East Glendale Avenue.						
	Function: Traffic Signal Improvements						
	Strategic Plan: Infrastructure						
	District: 6						
Construction		283,000	-	-	-	-	283,000
Project total		283,000	-	-	-	-	283,000
Arizona Highway User Revenue		283,000	-	-	-	-	283,000
Funding total		283,000	-	-	-	-	283,000
ST89340603	TRAFFIC SIGNAL MODIFICATION: NORTH 16TH STREET AND EAST GLENDALE AVENUE						
	Rebuild the traffic signal at the intersection of 16th Street and Glendale Avenue.						
	Function: Traffic Signal Improvements						
	Strategic Plan: Infrastructure						
	District: 6						
Construction		211,000	-	-	-	-	211,000
Project total		211,000	-	-	-	-	211,000
Arizona Highway User Revenue		211,000	-	-	-	-	211,000
Funding total		211,000	-	-	-	-	211,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89340604	TRAFFIC SIGNAL: 24TH STREET AND HIGHLAND AVENUE REBUILD						
		Function: Traffic Signal Improvements					
	Rebuild the traffic signal at the intersection of 24th Street and Highland Avenue.	Strategic Plan: Infrastructure					
		District: 6					
Construction		115,000	-	-	-	-	115,000
	Project total	115,000	-	-	-	-	115,000
Arizona Highway User Revenue		115,000	-	-	-	-	115,000
	Funding total	115,000	-	-	-	-	115,000
ST89340605	TRAFFIC SIGNAL: 46TH STREET AND BASELINE ROAD						
		Function: Traffic Signal Improvements					
	Rebuild the traffic signal at the intersection of 46th Street and Baseline Road.	Strategic Plan: Infrastructure					
		District: 6 & 8					
Construction		250,000	-	-	-	-	250,000
	Project total	250,000	-	-	-	-	250,000
Arizona Highway User Revenue		250,000	-	-	-	-	250,000
	Funding total	250,000	-	-	-	-	250,000
ST89340606	TRAFFIC SIGNAL: 7TH STREET AND OSBORN ROAD						
		Function: Traffic Signal Improvements					
	Rebuild the traffic signal at the intersection of 7th Street and Osborn Road.	Strategic Plan: Infrastructure					
		District: 4					
Construction		225,000	-	-	-	-	225,000
	Project total	225,000	-	-	-	-	225,000
Arizona Highway User Revenue		225,000	-	-	-	-	225,000
	Funding total	225,000	-	-	-	-	225,000
ST89340608	SOUTHERN AVENUE: 51ST AVENUE TO 7TH AVENUE ADVANCE DETECTION DEVICES						
		Function: Traffic Signal Improvements					
	Install advanced detection and other Intelligent Transportation System devices at eight intersections from 51st Avenue to 7th Ave along Southern Avenue.	Strategic Plan: Infrastructure					
		District: 7 & 8					
Construction		630,000	-	-	-	-	630,000
	Project total	630,000	-	-	-	-	630,000
Arizona Highway User Revenue		630,000	-	-	-	-	630,000
	Funding total	630,000	-	-	-	-	630,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89340611	LEFT TURN ARROW: NORTH 7TH AVENUE AND WEST GLENDALE AVENUE						
Function: Traffic Signal Improvements							
Install left turn arrows at the existing traffic signal at 7th Avenue and Glendale Avenue.							
Strategic Plan: Infrastructure							
District: 3, 5 & 6							
Construction		230,000	-	-	-	-	230,000
Project total		230,000	-	-	-	-	230,000
Capital Construction		230,000	-	-	-	-	230,000
Funding total		230,000	-	-	-	-	230,000
ST89340612	LEFT TURN ARROW: NORTH 32ND STREET & EAST STANFORD DRIVE						
Function: Traffic Signal Improvements							
Install the south to east left turn arrow at the existing traffic signal at 32nd Street and Stanford Drive.							
Strategic Plan: Infrastructure							
District: 6							
Construction		230,000	-	-	-	-	230,000
Project total		230,000	-	-	-	-	230,000
Arizona Highway User Revenue		64,000	-	-	-	-	64,000
Capital Construction		166,000	-	-	-	-	166,000
Funding total		230,000	-	-	-	-	230,000
ST89340614	LEFT TURN ARROW: NORTH 36TH STREET AND EAST CACTUS ROAD						
Function: Traffic Signal Improvements							
Install left turn arrows at the existing traffic signal at 36th Street and Cactus Road.							
Strategic Plan: Infrastructure							
District: 3							
Construction		125,000	-	-	-	-	125,000
Project total		125,000	-	-	-	-	125,000
Capital Construction		125,000	-	-	-	-	125,000
Funding total		125,000	-	-	-	-	125,000

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Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89340621	SIGNAL MODIFICATION: CAMELBACK ROAD AND ARCADIA DRIVE						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
Rebuild the existing traffic signal at Camelback Road and Arcadia Drive, including accessible pedestrian signals pushbuttons and ADA compliant ramps. Install advanced detection equipment to improve intersection performance for all modes of transportation.		District: 6					
Construction		183,000	-	-	-	-	183,000
Project total		183,000	-	-	-	-	183,000
Arizona Highway User Revenue		183,000	-	-	-	-	183,000
Funding total		183,000	-	-	-	-	183,000
ST89340622	TRAFFIC SIGNAL MODIFICATION: THOMAS ROAD AND 78TH AVENUE						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
Rebuild the existing traffic signal at Thomas Road and 78th Avenue that serves the Desert Sky Mall, including accessible pedestrian signal pushbuttons and ADA compliant ramps, and advanced detection equipment to improve intersection performance for all modes of transportation.		District: 7 & 8					
Construction		185,000	-	-	-	-	185,000
Project total		185,000	-	-	-	-	185,000
Arizona Highway User Revenue		185,000	-	-	-	-	185,000
Funding total		185,000	-	-	-	-	185,000
ST89340634	35TH AVENUE: I-10 FREEWAY TO CAMELBACK ROAD INFRASTRUCTURE AND TECHNOLOGICAL IMPROVEMENTS						
		Function: Traffic Signal Improvements					
		Strategic Plan: Infrastructure					
Construct improvements to include three Pedestrian Hybrid Beacons (PHBs), pedestrian refuge islands, LED streetlighting on the west side of street, nine intersection modifications, timing upgrades and fiber enhancement along the entire corridor.		District: 4 & 5					
Construction		18,952,228	-	-	-	-	18,952,228
Design		421,000	-	-	-	-	421,000
Land		3,700,000	-	-	-	-	3,700,000
Project total		23,073,228	-	-	-	-	23,073,228
Federal, State and Other Participation		16,315,228	-	-	-	-	16,315,228
Transportation 2050		6,758,000	-	-	-	-	6,758,000
Funding total		23,073,228	-	-	-	-	23,073,228

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89340637	TRAFFIC SIGNAL MODIFICATIONS: 67TH AVENUE AND THOMAS ROAD						
		Function: Traffic Signal Improvements					
	Rebuild and upgrade all existing traffic signals at 67th Avenue and Thomas Road.	Strategic Plan: Infrastructure					
		District: 7					
Construction		435,000	-	-	-	-	435,000
Project total		435,000	-	-	-	-	435,000
Federal, State and Other Participation		435,000	-	-	-	-	435,000
Funding total		435,000	-	-	-	-	435,000
ST89340638	SIGNAL MODIFICATIONS: 27TH AVENUE AND CAMELBACK ROAD						
		Function: Traffic Signal Improvements					
	Rebuild and upgrade all existing signals at 27th Avenue and Camelback Road.	Strategic Plan: Infrastructure					
		District: 4 & 5					
Construction		434,000	-	-	-	-	434,000
Project total		434,000	-	-	-	-	434,000
Federal, State and Other Participation		434,000	-	-	-	-	434,000
Funding total		434,000	-	-	-	-	434,000
ST89340644	POSITIVE OFFSET LANES WITH FLASHING YELLOW ARROWS						
		Function: Traffic Signal Improvements					
	Install positive offset lanes on the roadway and flashing yellow arrows at the following intersections: 19th Avenue and Bell Road, 51st Avenue and Union Hills Drive, Bell Road and Cave Creek Road, 51st Avenue and Broadway Road, 67th Avenue and Thomas Road, 35th Avenue and Durango Street, 19th Avenue and Baseline Road, 32nd Street and Greenway Road, 48th Street and Baseline Road, 75th Avenue and Virginia Avenue, 31st Avenue and Indian School Road, 29th Avenue and Bell Road, and Cave Creek Road and Rose Garden Lane.	Strategic Plan: Infrastructure					
		District: Citywide					
Construction		496,000	2,152,749	-	-	-	2,648,749
Design		-	527,066	-	-	-	527,066
Land		200,000	-	-	-	-	200,000
Project total		696,000	2,679,815	-	-	-	3,375,815
Federal, State and Other Participation		-	2,527,066	-	-	-	2,527,066
Transportation 2050		696,000	152,749	-	-	-	848,749
Funding total		696,000	2,679,815	-	-	-	3,375,815

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89340651	SIGNAL MODIFICATION: CENTRAL AVENUE AND DOBBINS ROAD						
		Function: Traffic Signal Improvements					
	Upgrade traffic signals at Central Avenue and Dobbins Road.					Strategic Plan: Infrastructure	
						District: 8	
Construction		-	-	-	-	20,000	20,000
	Project total	-	-	-	-	20,000	20,000
Federal, State and Other Participation		-	-	-	-	20,000	20,000
	Funding total	-	-	-	-	20,000	20,000
ST89340654	TRAFFIC SIGNAL MODIFICATION: 44TH STREET AND WARNER ROAD						
		Function: Traffic Signal Improvements					
	Rebuild the traffic signal at 44th Street and Warner Road to address ADA accessible pedestrian crossings at that location on all approaches.					Strategic Plan: Infrastructure	
						District: 6	
Construction		140,000	-	-	-	-	140,000
	Project total	140,000	-	-	-	-	140,000
Arizona Highway User Revenue		140,000	-	-	-	-	140,000
	Funding total	140,000	-	-	-	-	140,000
ST89340658	TRAFFIC SIGNAL MODIFICATION: SOUTHERN AVENUE AND 20TH STREET						
		Function: Traffic Signal Improvements					
	Rebuild traffic signal at the intersection of Southern Avenue and 20th Street to incorporate ADA requirements.					Strategic Plan: Infrastructure	
						District: 8	
Construction		190,000	-	-	-	-	190,000
	Project total	190,000	-	-	-	-	190,000
Arizona Highway User Revenue		190,000	-	-	-	-	190,000
	Funding total	190,000	-	-	-	-	190,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89340660	TRAFFIC MANAGEMENT CENTER: 7TH STREET FIBER OPTIC ENHANCEMENT						
		Function: Traffic Signal Improvements					
	Construct approximately 4.5 miles of new fiber optic infrastructure primarily along the regional priority 7th Street arterial to get reliable communication to the City of Phoenix Traffic Management Center.	Strategic Plan: Infrastructure					
		District: 1, 2 & 3					
	Construction	1,502,020	-	-	-	-	1,502,020
	Design	16,000	-	-	-	-	16,000
	Land	15,000	-	-	-	-	15,000
	Project total	1,533,020	-	-	-	-	1,533,020
	Federal, State and Other Participation	1,201,020	-	-	-	-	1,201,020
	Transportation 2050	332,000	-	-	-	-	332,000
	Funding total	1,533,020	-	-	-	-	1,533,020
ST89340661	HAWK SIGNAL: VAN BUREN STREET NEAR 32ND AVENUE						
		Function: Traffic Signal Improvements					
	Upgrade existing Rectangular Rapid-Flashing Beacon with a HAWK signal on Van Buren Street near 32nd Avenue.	Strategic Plan: Infrastructure					
		District: 4 & 7					
	Construction	280,000	-	-	-	-	280,000
	Project total	280,000	-	-	-	-	280,000
	Arizona Highway User Revenue	280,000	-	-	-	-	280,000
	Funding total	280,000	-	-	-	-	280,000
ST89340662	HAWK SIGNAL: OAK STREET AND GRAND CANAL TRAIL						
		Function: Traffic Signal Improvements					
	Upgrade existing Rectangular Rapid-Flashing Beacon with a HAWK signal on Oak Street at the Grand Canal Trail.	Strategic Plan: Infrastructure					
		District: 8					
	Construction	95,000	-	-	-	-	95,000
	Project total	95,000	-	-	-	-	95,000
	Arizona Highway User Revenue	95,000	-	-	-	-	95,000
	Funding total	95,000	-	-	-	-	95,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89340663	HAWK SIGNAL: 35TH AVENUE BETWEEN MYRTLE AVENUE AND GLENDALE AVENUE						
	Install a HAWK signal on 35th Avenue between Glendale Avenue and Myrtle Avenue.						
	Function: Traffic Signal Improvements						
	Strategic Plan: Infrastructure						
	District: 1 & 5						
Construction		190,000	-	-	-	-	190,000
Project total		190,000	-	-	-	-	190,000
Arizona Highway User Revenue		190,000	-	-	-	-	190,000
Funding total		190,000	-	-	-	-	190,000
ST89340664	HAWK SIGNAL: NORTHERN AVENUE NEAR 37TH AVENUE						
	Install a HAWK signal on Northern Avenue near 37th Avenue.						
	Function: Traffic Signal Improvements						
	Strategic Plan: Infrastructure						
	District: 1 & 5						
Construction		190,000	-	-	-	-	190,000
Project total		190,000	-	-	-	-	190,000
Arizona Highway User Revenue		190,000	-	-	-	-	190,000
Funding total		190,000	-	-	-	-	190,000
ST89360001	SIGNAL SYSTEM UPGRADE						
	Upgrade the citywide traffic signal system.						
	Function: Traffic Signal Improvements						
	Strategic Plan: Technology						
	District: Citywide						
Equipment		979,000	579,000	579,000	579,000	579,000	3,295,000
Project total		979,000	579,000	579,000	579,000	579,000	3,295,000
Arizona Highway User Revenue		979,000	579,000	579,000	579,000	579,000	3,295,000
Funding total		979,000	579,000	579,000	579,000	579,000	3,295,000
ST89360008	TRAFFIC MANAGEMENT CENTER NETWORK SUPPORT						
	Support the growth of the Intelligent Transportation System Fiber Optic Backbone Program.						
	Function: Traffic Signal Improvements						
	Strategic Plan: Technology						
	District: Citywide						
Construction		276,000	276,000	276,000	276,000	276,000	1,380,000
Project total		276,000	276,000	276,000	276,000	276,000	1,380,000
Arizona Highway User Revenue		276,000	276,000	276,000	276,000	276,000	1,380,000
Funding total		276,000	276,000	276,000	276,000	276,000	1,380,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89360030	INTELLIGENT TRAFFIC SYSTEM ADVANCED DETECTION SYSTEM						
	Function: Traffic Signal Improvements						
	Install advanced detection systems at select intersections and corridors.						
	Strategic Plan: Infrastructure						
	District: Citywide						
	Construction	1,800,000	1,500,000	1,500,000	1,500,000	1,500,000	7,800,000
	Project total	1,800,000	1,500,000	1,500,000	1,500,000	1,500,000	7,800,000
	Arizona Highway User Revenue	1,800,000	1,500,000	1,500,000	1,500,000	1,500,000	7,800,000
	Funding total	1,800,000	1,500,000	1,500,000	1,500,000	1,500,000	7,800,000
ST89360035	TRAFFIC MANAGEMENT CENTER: INDIAN SCHOOL ROAD FIBER OPTIC ENHANCEMENT						
	Function: Traffic Signal Improvements						
	Construct 12.5 miles of new fiber optic infrastructure along the regional priority Indian School Road arterial to get reliable communication to the City of Phoenix Traffic Management Center.						
	Strategic Plan: Infrastructure						
	District: 1, 4, 5 & 6						
	Construction	975,000	-	-	-	-	975,000
	Project total	975,000	-	-	-	-	975,000
	Federal, State and Other Participation	975,000	-	-	-	-	975,000
	Funding total	975,000	-	-	-	-	975,000
ST89360036	BASELINE ROAD FIBER ENHANCEMENT						
	Function: Traffic Signal Improvements						
	Install approximately 13 miles of fiber optic infrastructure and associated Intelligent Transportation System devices along Baseline Road.						
	Strategic Plan: Infrastructure						
	District: 6, 7 & 8						
	Construction	400,000	-	-	-	-	400,000
	Project total	400,000	-	-	-	-	400,000
	Federal, State and Other Participation	400,000	-	-	-	-	400,000
	Funding total	400,000	-	-	-	-	400,000
ST89360038	REVERSE LANE IMPROVEMENTS - 7TH STREET						
	Function: Traffic Signal Improvements						
	Conduct preliminary design work to implement 7th Street reverse lane facility safety improvements.						
	Strategic Plan: Infrastructure						
	District: 3, 4, 6 & 8						
	Design	425,000	-	-	-	-	425,000
	Project total	425,000	-	-	-	-	425,000
	Transportation 2050	425,000	-	-	-	-	425,000
	Funding total	425,000	-	-	-	-	425,000

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89360039	FIBER OPTIC ENHANCEMENT: AREA BOUNDED BY MCDOWELL ROAD, 83RD AVENUE, LOWER BUCKEYE ROAD AND 91ST AVENUE						
	Function: Traffic Signal Improvements						
	Install conduit, pull boxes, fiber optic cable, splice closures, and ethernet switches utilizing existing fiber conduit in the area bounded by McDowell Road, 83rd Avenue, Lower Buckeye Road And 91st Avenue.						
	Strategic Plan: Infrastructure						
	District: 5 & 7						
Construction		20,000	1,273,616	-	-	-	1,293,616
Land		10,000	-	-	-	-	10,000
Project total		30,000	1,273,616	-	-	-	1,303,616
Federal, State and Other Participation		-	1,201,020	-	-	-	1,201,020
Transportation 2050		30,000	72,596	-	-	-	102,596
Funding total		30,000	1,273,616	-	-	-	1,303,616
ST89360040	CLOSED CIRCUIT TELEVISION CITYWIDE EXPANSION						
	Procure and install 40 closed circuit television cameras to expand the City's monitoring and active traffic management capabilities.						
	Function: Traffic Signal Improvements						
	Strategic Plan: Infrastructure						
	District: Citywide						
Construction		66,000	1,191,072	-	-	-	1,257,072
Design		109,000	-	-	-	-	109,000
Project total		175,000	1,191,072	-	-	-	1,366,072
Arizona Highway User Revenue		-	150,000	-	-	-	150,000
Federal, State and Other Participation		-	1,041,072	-	-	-	1,041,072
Transportation 2050		175,000	-	-	-	-	175,000
Funding total		175,000	1,191,072	-	-	-	1,366,072
ST89360045	SIGNAL MODIFICATIONS: 27TH AVENUE AND THOMAS ROAD						
	Upgrade traffic signals at the intersection of 27th Avenue and Thomas Road.						
	Function: Traffic Signal Improvements						
	Strategic Plan: Infrastructure						
	District: 4 & 7						
Design		250,000	-	-	-	-	250,000
Project total		250,000	-	-	-	-	250,000
Arizona Highway User Revenue		250,000	-	-	-	-	250,000
Funding total		250,000	-	-	-	-	250,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Street Transportation & Drainage

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
ST89370001	TRAFFIC COUNT STATIONS	Function: Traffic Signal Improvements					
	Construct new traffic count stations.	Strategic Plan: Infrastructure					
		District: Citywide					
Construction		100,000	100,000	100,000	100,000	100,000	500,000
	Project total	100,000	100,000	100,000	100,000	100,000	500,000
Arizona Highway User Revenue		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



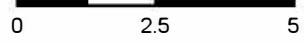
City of Phoenix

WASTEWATER

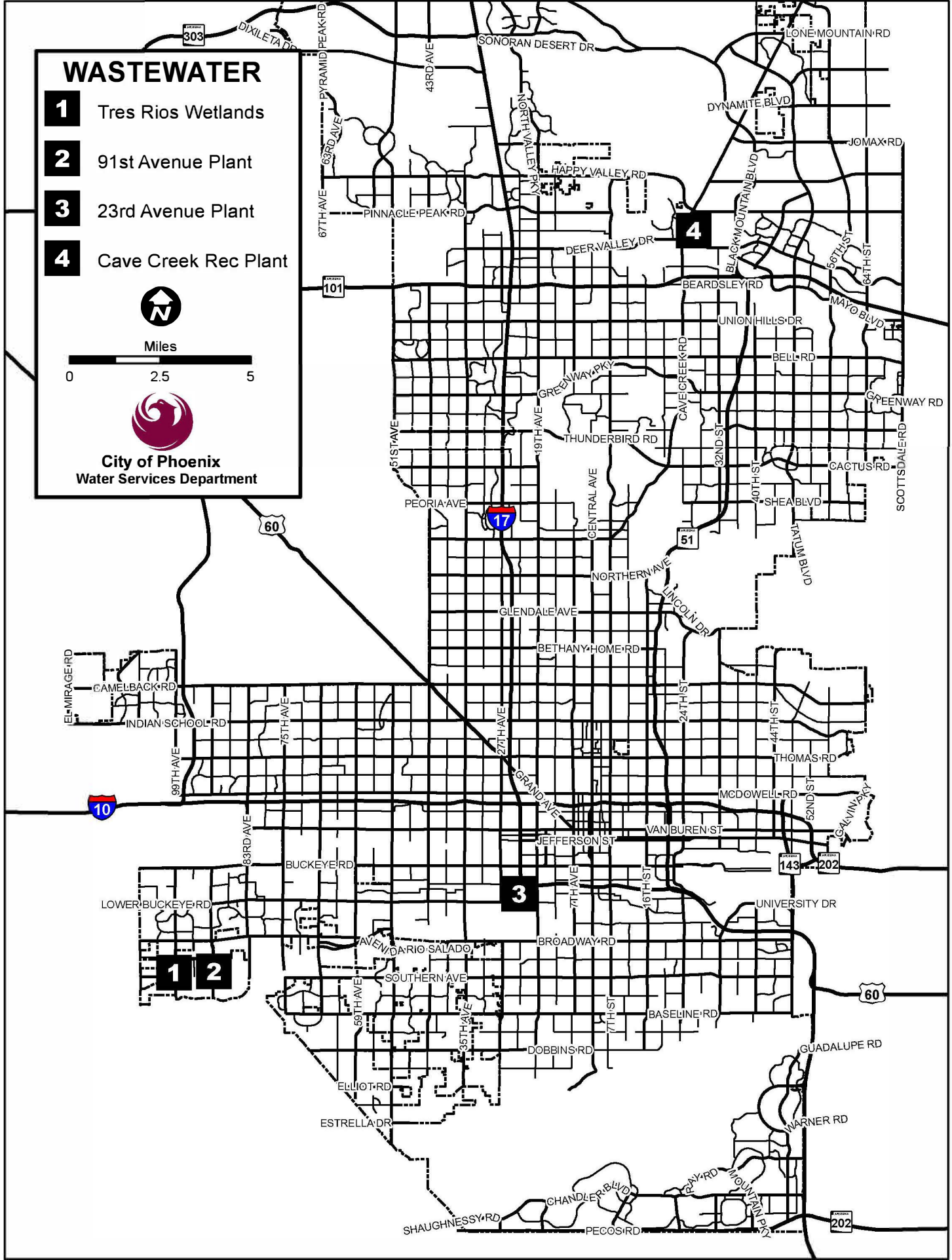
- 1** Tres Rios Wetlands
- 2** 91st Avenue Plant
- 3** 23rd Avenue Plant
- 4** Cave Creek Rec Plant



Miles



City of Phoenix
Water Services Department



Wastewater

The Wastewater program totals \$1,543.6 million and is funded by Wastewater, Wastewater Bond, Impact Fee, Capital Grant and Other Cities' Share in Joint Venture funds. The Wastewater program includes infrastructure, safety, maintenance, technology and efficiency enhancements for the 91st Avenue and 23rd Avenue wastewater treatment plants, Cave Creek Water Reclamation Plant, multi-city and Phoenix sewer line systems, lift stations, support facilities and other related initiatives.

The need for a new water or wastewater CIP project is identified by various means such as: an identifiable operational issue, the result of a study, a condition assessment, age of equipment or infrastructure, new technology, growth, increased number of pipe breaks, developer requests, City Council requests, and neighborhood requests. Once it has been determined a project has merit, staff submit a project request form, and the proposed project is included in the department's annual Project Charter Process. The department's deputy directors of water and wastewater engineering then determine optimal timing, the approach for lowest cost, and coordinate with the affected operational division. All current and new CIP projects are presented to department executive staff and prioritized based on factors including risk of failure, criticality, timing and funding availability. Staff recommendations are reviewed by the Water and Wastewater rates and advisory citizens' committee, and then by the City Council's Transportation, Infrastructure and Innovation Subcommittee.

Development Impact Fee-funded projects are identified in accordance with state statutes, ensuring capital funding for service levels in planning areas is consistent with service levels in developed areas of the City. Identified projects are incorporated in the City's Infrastructure Financing Plan, which is reviewed by a citizens' committee prior to public hearings and ultimate adoption by the City Council.

Significant projects in the proposed capital improvement plan include:

- Land acquisition, design and construction for the SROG Interceptor
- Rehabilitation of 91st Avenue Wastewater Treatment Plant
- Cave Creek Water Reclamation Plant equipment and systems rehabilitation
- Condition assessment and repair of sewer lines

**PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
WASTEWATER**

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Program Area						
23rd Avenue Wastewater Treatment Plant	9,170,000	13,330,000	11,410,000	12,095,000	12,410,000	58,415,000
91st Avenue Wastewater Treatment Plant	74,773,798	76,773,309	50,896,420	83,642,380	54,966,000	341,051,907
91st Avenue Wastewater Treatment Studies	5,000	1,010,000	5,000	5,000	5,000	1,030,000
Automation	10,875,639	4,360,000	4,936,675	4,463,200	4,900,000	29,535,514
Buildings	1,000,000	3,419,000	3,010,000	2,920,000	2,920,000	13,269,000
Cave Creek Reclamation Plant	49,635,000	100,665,000	60,150,000	60,150,000	1,465,000	272,065,000
Lift Stations	39,621,000	31,090,000	14,115,000	34,255,000	9,281,000	128,362,000
Multi-City Sewer Lines	6,465,000	13,610,000	19,060,000	87,405,000	23,830,000	150,370,000
Phoenix Sewers	192,433,450	90,673,000	58,145,000	87,478,320	112,926,000	541,655,770
Security	500,000	500,000	500,000	500,000	500,000	2,500,000
Studies	-	150,000	150,000	150,000	2,000,000	2,450,000
Tres Rios	550,000	550,000	550,000	600,000	600,000	2,850,000
Program Total	385,028,887	336,130,309	222,928,095	373,663,900	225,803,000	1,543,554,191
Source of Funds						
Operating Funds						
Enterprise Funds						
Wastewater	138,142,019	89,974,066	96,520,550	84,834,151	87,109,224	496,580,010
Total Operating Funds	138,142,019	89,974,066	96,520,550	84,834,151	87,109,224	496,580,010
Bond Funds						
Nonprofit Corporation Bond Funds						
Wastewater Bonds	115,600,106	208,729,847	94,898,286	215,960,485	115,714,542	750,903,266
Total Bond Funds	115,600,106	208,729,847	94,898,286	215,960,485	115,714,542	750,903,266
Other Capital Funds						
Other Capital Funds						
Capital Grants	66,000,000	-	-	-	-	66,000,000
Impact Fees	33,544,450	-	-	-	-	33,544,450
Other Cities' Share in Joint Ventures	31,742,312	37,426,396	31,509,259	72,869,264	22,979,234	196,526,465
Total Other Capital Funds	131,286,762	37,426,396	31,509,259	72,869,264	22,979,234	296,070,915
Program Total	385,028,887	336,130,309	222,928,095	373,663,900	225,803,000	1,543,554,191

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90100001	91ST AVENUE WASTEWATER TREATMENT PLANT REPLACEMENT FUND						
		Function: 91st Avenue Wastewater Treatment Plant					
	Repair and replace 91st Avenue Wastewater Treatment Plant equipment.					Strategic Plan: Infrastructure	
							District: 7
Equipment		5,350,000	5,350,000	5,350,000	5,350,000	4,850,000	26,250,000
Other		150,000	150,000	150,000	150,000	150,000	750,000
	Project total	5,500,000	5,500,000	5,500,000	5,500,000	5,000,000	27,000,000
Wastewater		5,500,000	5,500,000	5,500,000	5,500,000	5,000,000	27,000,000
	Funding total	5,500,000	5,500,000	5,500,000	5,500,000	5,000,000	27,000,000
WS90100092	91ST AVENUE WASTEWATER TREATMENT PLANT INSTRUMENTATION AND CONTROL						
		Function: 91st Avenue Wastewater Treatment Plant					
	Design and inspect instrumentation and control projects at 91st Avenue Wastewater Treatment Plant.					Strategic Plan: Infrastructure	
							District: 7
Design		2,000,000	-	3,000,000	27,580	27,580	5,055,160
Other		75,000	50,000	100,000	22,420	22,420	269,840
	Project total	2,075,000	50,000	3,100,000	50,000	50,000	5,325,000
Other Cities' Share in Joint Ventures		930,430	22,420	1,390,040	22,420	22,420	2,387,730
Wastewater		1,144,570	27,580	1,709,960	27,580	27,580	2,937,270
	Funding total	2,075,000	50,000	3,100,000	50,000	50,000	5,325,000
WS90100093	91ST AVENUE WASTEWATER TREATMENT PLANT PIPE AND EQUIPMENT COATING						
		Function: 91st Avenue Wastewater Treatment Plant					
	Apply protective coatings to plant process equipment, structural support members, piping, tanks, motors, mechanical and related equipment at 91st Avenue Wastewater Treatment Plant.					Strategic Plan: Infrastructure	
							District: 7
Construction		400,000	400,000	400,000	400,000	400,000	2,000,000
Construction Administration		-	300,000	-	-	200,000	500,000
Other		56,000	61,000	56,000	56,000	61,000	290,000
	Project total	456,000	761,000	456,000	456,000	661,000	2,790,000
Other Cities' Share in Joint Ventures		204,470	329,201	197,261	197,261	285,942	1,214,135
Wastewater		251,530	431,799	258,739	258,739	375,058	1,575,865
	Funding total	456,000	761,000	456,000	456,000	661,000	2,790,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90100094	91ST AVENUE WASTEWATER TREATMENT PLANT SAFETY						
		Function: 91st Avenue Wastewater Treatment Plant					
	Design and construct safety improvements at 91st Avenue Wastewater Treatment Plant.					Strategic Plan: Infrastructure	
							District: 7
	Construction	480,000	750,000	500,000	450,000	450,000	2,630,000
	Construction Administration	100,000	-	150,000	-	-	250,000
	Design	120,000	-	200,000	-	-	320,000
	Other	50,000	50,000	50,000	50,000	50,000	250,000
	Project total	750,000	800,000	900,000	500,000	500,000	3,450,000
	Other Cities' Share in Joint Ventures	336,300	358,720	403,560	224,200	224,200	1,546,980
	Wastewater	413,700	441,280	496,440	275,800	275,800	1,903,020
	Funding total	750,000	800,000	900,000	500,000	500,000	3,450,000
WS90100095	91ST AVENUE WASTEWATER TREATMENT PLANT WORK ORDER AND ASSET MANAGEMENT SYSTEM						
		Function: 91st Avenue Wastewater Treatment Plant					
	Install and configure software products at the 91st Avenue Wastewater Treatment Plant for management reporting and integration between various systems.					Strategic Plan: Technology	
							District: 7
	Design	8,294,519	-	-	316,800	-	8,611,319
	Project total	8,294,519	-	-	316,800	-	8,611,319
	Other Cities' Share in Joint Ventures	3,719,262	-	-	142,053	-	3,861,315
	Wastewater	4,575,257	-	-	-	-	4,575,257
	Wastewater Bonds	-	-	-	174,747	-	174,747
	Funding total	8,294,519	-	-	316,800	-	8,611,319
WS90100100	91ST AVENUE WASTEWATER TREATMENT PLANT SUPPORT FACILITIES REHABILITATION						
		Function: 91st Avenue Wastewater Treatment Plant					
	Replace or rehabilitate assets and infrastructure not covered by the replacement fund at 91st Avenue Wastewater Treatment Plant.					Strategic Plan: Infrastructure	
							District: 7
	Construction	1,650,000	1,950,000	1,350,000	1,950,000	1,950,000	8,850,000
	Construction Administration	100,000	1,103,200	150,000	-	-	1,353,200
	Design	200,000	-	450,000	-	-	650,000
	Other	50,000	50,000	50,000	50,000	50,000	250,000
	Project total	2,000,000	3,103,200	2,000,000	2,000,000	2,000,000	11,103,200
	Other Cities' Share in Joint Ventures	896,800	1,391,475	896,800	896,800	896,800	4,978,675
	Wastewater	1,103,200	1,711,725	1,103,200	1,103,200	1,103,200	6,124,525
	Funding total	2,000,000	3,103,200	2,000,000	2,000,000	2,000,000	11,103,200

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90100101	91ST AVENUE WASTEWATER TREATMENT PLANT PROCESS PIPING REHABILITATION	Function: 91st Avenue Wastewater Treatment Plant					
	Perform process piping condition assessment to identify critical needs and rehabilitate or replace piping as needed.	Strategic Plan: Infrastructure					
		District: 7					
	Construction	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
	Design	-	-	1,000,000	-	-	1,000,000
	Other	30,000	20,000	20,000	20,000	20,000	110,000
	Project total	1,530,000	1,520,000	2,520,000	1,520,000	1,520,000	8,610,000
	Other Cities' Share in Joint Ventures	686,052	681,568	1,129,968	681,568	681,568	3,860,724
	Wastewater	843,948	838,432	11,032	-	-	1,693,412
	Wastewater Bonds	-	-	1,379,000	838,432	838,432	3,055,864
	Funding total	1,530,000	1,520,000	2,520,000	1,520,000	1,520,000	8,610,000
WS90100103	91ST AVENUE WASTEWATER TREATMENT PLANT TOXICITY IDENTIFICATION AND REDUCTION EVALUATION	Function: 91st Avenue Wastewater Treatment Plant					
	Evaluate toxicity identification and reduction options at 91st Avenue Wastewater Treatment Plant.	Strategic Plan: Infrastructure					
		District: 7					
	Other	10,000	15,000	10,000	10,000	10,000	55,000
	Study	-	80,000	-	-	-	80,000
	Project total	10,000	95,000	10,000	10,000	10,000	135,000
	Other Cities' Share in Joint Ventures	4,484	42,598	4,484	4,484	4,484	60,534
	Wastewater	5,516	52,402	5,516	5,516	5,516	74,466
	Funding total	10,000	95,000	10,000	10,000	10,000	135,000

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90100105	91ST AVENUE WASTEWATER TREATMENT PLANT PROCESS CONTROL OPTIMIZATION						
		Function: 91st Avenue Wastewater Treatment Plant					
	Increase efficiency of the existing process control systems at the 91st Ave Wastewater Treatment Plant.					Strategic Plan: Technology	
							District: 7
	Construction	850,000	977,580	800,000	950,000	950,000	4,527,580
	Design	400,000	-	600,000	-	-	1,000,000
	Other	100,000	22,420	100,000	50,000	50,000	322,420
	Project total	1,350,000	1,000,000	1,500,000	1,000,000	1,000,000	5,850,000
	Other Cities' Share in Joint Ventures	605,340	448,400	672,600	448,400	448,400	2,623,140
	Wastewater	744,660	551,600	-	-	-	1,296,260
	Wastewater Bonds	-	-	827,400	551,600	551,600	1,930,600
	Funding total	1,350,000	1,000,000	1,500,000	1,000,000	1,000,000	5,850,000
WS90100106	91ST AVENUE WASTEWATER TREATMENT PLANT FIRE LIFE SAFETY ASSESSMENT						
		Function: 91st Avenue Wastewater Treatment Plant					
	Assess the fire safety measures throughout the 91st Ave Wastewater Treatment Plant and implement necessary features to provide a fully functional system.					Strategic Plan: Infrastructure	
							District: 7
	Construction	1,980,000	480,000	-	-	-	2,460,000
	Other	20,000	20,000	-	-	-	40,000
	Project total	2,000,000	500,000	-	-	-	2,500,000
	Other Cities' Share in Joint Ventures	896,800	224,200	-	-	-	1,121,000
	Wastewater	1,103,200	275,800	-	-	-	1,379,000
	Funding total	2,000,000	500,000	-	-	-	2,500,000
WS90100107	91ST AVENUE WASTEWATER TREATMENT PLANT FACILITY ASSESSMENT						
		Function: 91st Avenue Wastewater Treatment Plant					
	Assess 91st Avenue Wastewater Treatment Plant facilities to determine the remaining useful life.					Strategic Plan: Infrastructure	
							District: 7
	Other	25,000	25,000	25,000	25,000	25,000	125,000
	Study	-	525,000	-	525,000	-	1,050,000
	Project total	25,000	550,000	25,000	550,000	25,000	1,175,000
	Other Cities' Share in Joint Ventures	11,210	246,620	11,210	246,620	11,210	526,870
	Wastewater	13,790	303,380	-	303,380	-	620,550
	Wastewater Bonds	-	-	13,790	-	13,790	27,580
	Funding total	25,000	550,000	25,000	550,000	25,000	1,175,000

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Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90100109	91ST AVENUE WASTEWATER TREATMENT PLANT FACILITY REHABILITATION						
		Function: 91st Avenue Wastewater Treatment Plant					
	Construct rehabilitation projects identified in the 91st Ave Avenue Wastewater Treatment Plant Facility Assessment.					Strategic Plan: Infrastructure	
							District: 7
	Construction	2,450,000	2,013,279	14,573,000	61,852,160	36,677,580	117,566,019
	Design	-	1,110,525	-	-	-	1,110,525
	Other	50,000	50,000	22,420	22,420	22,420	167,260
	Project total	2,500,000	3,173,804	14,595,420	61,874,580	36,700,000	118,843,804
	Other Cities' Share in Joint Ventures	1,121,000	1,450,713	14,595,420	19,693,728	16,456,280	53,317,141
	Wastewater	1,379,000	1,723,091	-	-	-	3,102,091
	Wastewater Bonds	-	-	-	42,180,852	20,243,720	62,424,572
	Funding total	2,500,000	3,173,804	14,595,420	61,874,580	36,700,000	118,843,804
WS90100111	91ST AVENUE WASTEWATER TREATMENT PLANT SOLIDS REHABILITATION PHASE 1						
		Function: 91st Avenue Wastewater Treatment Plant					
	Replace and rehabilitate equipment, facilities and processes used in the solids thickening, dewatering and digestion processes at the 91st Wastewater Treatment Plant.					Strategic Plan: Infrastructure	
							District: 7
	Construction	17,671,000	18,568,584	-	-	-	36,239,584
	Construction Administration	1,500,000	1,000,000	-	-	-	2,500,000
	Other	75,000	25,000	-	-	-	100,000
	Project total	19,246,000	19,593,584	-	-	-	38,839,584
	Other Cities' Share in Joint Ventures	8,629,906	8,785,763	-	-	-	17,415,669
	Wastewater	10,616,094	565,390	-	-	-	11,181,484
	Wastewater Bonds	-	10,242,431	-	-	-	10,242,431
	Funding total	19,246,000	19,593,584	-	-	-	38,839,584

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Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90100112	91ST AVENUE WASTEWATER TREATMENT FACILITY PLANT 2 REHABILITATION						
		Function: 91st Avenue Wastewater Treatment Plant					
	Replace and rehabilitate Plant 2 equipment, facilities and processes including Plant 2B primaries, aeration basins, common equipment and Plant 2A decommission.						
							District: 7
							Strategic Plan: Infrastructure
	Construction	26,887,279	31,331,721	-	-	-	58,219,000
	Construction Administration	2,000,000	3,000,000	-	-	-	5,000,000
	Other	75,000	35,000	-	-	-	110,000
	Project total	28,962,279	34,366,721	-	-	-	63,329,000
	Other Cities' Share in Joint Ventures	12,986,686	15,410,038	-	-	-	28,396,724
	Wastewater	15,975,593	18,956,683	-	-	-	34,932,276
	Funding total	28,962,279	34,366,721	-	-	-	63,329,000
WS90100113	91ST AVENUE WASTEWATER TREATMENT PLANT PROCESS CONTROL IMPROVEMENTS						
		Function: 91st Avenue Wastewater Treatment Plant					
	Replace 91st Avenue Wastewater Treatment Plant outdated process control equipment with new and secure equipment including fiber rings, PCS hardware and software system upgrades.						
							District: 7
							Strategic Plan: Infrastructure
	Design	-	3,000,000	3,000,000	3,500,000	3,500,000	13,000,000
	Project total	-	3,000,000	3,000,000	3,500,000	3,500,000	13,000,000
	Other Cities' Share in Joint Ventures	-	1,345,200	1,345,200	1,569,400	1,569,400	5,829,200
	Wastewater	-	1,654,800	1,654,800	-	-	3,309,600
	Wastewater Bonds	-	-	-	1,930,600	1,930,600	3,861,200
	Funding total	-	3,000,000	3,000,000	3,500,000	3,500,000	13,000,000

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Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90100114	91ST AVENUE WASTEWATER TREATMENT PLANT 1A REHABILITATION						
		Function: 91st Avenue Wastewater Treatment Plant					
	Rehabilitate and replace equipment throughout Plant 1A, including basins and equipment for primary and secondary sedimentation, aeration, pumps, motors, piping, control instruments, panels and electrical equipment.						
							District: 7
							Strategic Plan: Infrastructure
	Project total	75,000	2,760,000	17,290,000	6,365,000	4,000,000	30,490,000
	Construction	-	-	15,230,000	6,353,790	4,000,000	25,583,790
	Construction Administration	-	-	2,000,000	-	-	2,000,000
	Design	-	2,700,000	-	-	-	2,700,000
	Other	75,000	60,000	60,000	11,210	-	206,210
	Other Cities' Share in Joint Ventures	33,630	1,237,584	7,752,836	11,210	1,793,600	10,828,860
	Wastewater	-	-	9,504,068	2,842,856	-	12,346,924
	Wastewater Bonds	41,370	1,522,416	33,096	3,510,934	2,206,400	7,314,216
	Funding total	75,000	2,760,000	17,290,000	6,365,000	4,000,000	30,490,000
WS90120037	91ST AVENUE WASTEWATER TREATMENT PLANT LOCAL LIMITS STUDY						
		Function: 91st Avenue Wastewater Treatment Studies					
	Conduct a regulatory study to implement new requirements, procedures and processes at the 91st Avenue Wastewater Treatment Plant.						
							District: 7
							Strategic Plan: Infrastructure
	Project total	5,000	1,010,000	5,000	5,000	5,000	1,030,000
	Other	5,000	10,000	5,000	5,000	5,000	30,000
	Study	-	1,000,000	-	-	-	1,000,000
	Wastewater	5,000	1,010,000	5,000	5,000	5,000	1,030,000
	Funding total	5,000	1,010,000	5,000	5,000	5,000	1,030,000
WS90140016	TRES RIOS REHABILITATION AND REPLACEMENT						
		Function: Tres Rios					
	Rehabilitate or replace constructed wetlands infrastructure, overbank wetland or in-river features.						
							District: 7
							Strategic Plan: Sustainability
	Project total	550,000	550,000	550,000	600,000	600,000	2,850,000
	Construction	540,000	540,000	540,000	590,000	590,000	2,800,000
	Other	10,000	10,000	10,000	10,000	10,000	50,000
	Other Cities' Share in Joint Ventures	246,620	246,620	246,620	269,040	269,040	1,277,940
	Wastewater	303,380	303,380	303,380	330,960	330,960	1,572,060
	Funding total	550,000	550,000	550,000	600,000	600,000	2,850,000

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Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90160072	99TH AVENUE INTERCEPTOR						
	Design and construct rehabilitation as required on a 12 mile long 99th Avenue interceptor.						
	Function: Multi-City Sewer Lines						
	Strategic Plan: Infrastructure						
	District: 5 & 7						
	Construction	-	3,000,000	3,000,000	-	-	6,000,000
	Construction Administration	-	750,000	-	-	-	750,000
	Other	100,000	80,000	80,000	-	80,000	340,000
	Project total	100,000	3,830,000	3,080,000	-	80,000	7,090,000
	Wastewater	100,000	3,830,000	3,080,000	-	80,000	7,090,000
	Funding total	100,000	3,830,000	3,080,000	-	80,000	7,090,000

WS90160084	SROG INTERCEPTOR						
	Acquire land, design and construct the SROG Interceptor to monitor and control local response to dry and wet weather hydrographs.						
	Function: Multi-City Sewer Lines						
	Strategic Plan: Infrastructure						
	District: 7 & 8						
	Construction	-	-	-	61,000,000	-	61,000,000
	Construction Administration	-	-	-	6,100,000	-	6,100,000
	Design	-	7,000,000	-	-	-	7,000,000
	Land	-	-	5,000,000	-	-	5,000,000
	Other	125,000	150,000	120,000	150,000	50,000	595,000
	Project total	125,000	7,150,000	5,120,000	67,250,000	50,000	79,695,000
	Other Cities' Share in Joint Ventures	68,250	3,736,500	2,670,000	35,642,500	26,000	42,143,250
	Wastewater	56,750	3,413,500	2,450,000	2,937,500	24,000	8,881,750
	Wastewater Bonds	-	-	-	28,670,000	-	28,670,000
	Funding total	125,000	7,150,000	5,120,000	67,250,000	50,000	79,695,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90160090	SALT RIVER OUTFALL/SOUTHERN AVENUE INTERCEPTOR ODOR CONTROL IMPLEMENTATION						
	Function: Multi-City Sewer Lines						
	Strategic Plan: Infrastructure						
	District: 7 & 8						
	Acquire land, design and construct various odor control facilities along the Salt River Outfall and Southern Avenue interceptors.						
Construction		-	-	5,800,000	-	-	5,800,000
Construction Administration		-	-	1,485,000	-	-	1,485,000
Design		1,485,000	-	-	-	-	1,485,000
Land		1,600,000	-	-	-	-	1,600,000
Other		105,000	200,000	125,000	55,000	-	485,000
	Project total	3,190,000	200,000	7,410,000	55,000	-	10,855,000
Wastewater		3,190,000	200,000	7,410,000	55,000	-	10,855,000
	Funding total	3,190,000	200,000	7,410,000	55,000	-	10,855,000
WS90160098	SROG SEWER METERING STATION UPGRADE						
	Function: Multi-City Sewer Lines						
	Strategic Plan: Infrastructure						
	District: Citywide						
	Upgrade the SROG billing meter station measuring the sewage flow from Glendale, Sun City and Peoria.						
Other		10,000	-	-	-	-	10,000
	Project total	10,000	-	-	-	-	10,000
Other Cities' Share in Joint Ventures		10,000	-	-	-	-	10,000
	Funding total	10,000	-	-	-	-	10,000
WS90160106	SALT RIVER OUTFALL CONDITION ASSESSMENT						
	Function: Multi-City Sewer Lines						
	Strategic Plan: Infrastructure						
	District: 6, 7 & 8						
	Analyze and improve the condition of the Salt River Outfall with pipe diameter from 54-inches to 90-inches and replace current PVC-lined reinforced concrete pipe with cured-in-place pipe.						
Construction		-	-	-	-	20,000,000	20,000,000
Construction Administration		-	-	-	-	3,000,000	3,000,000
Design		-	-	3,000,000	-	-	3,000,000
Other		180,000	150,000	150,000	200,000	250,000	930,000
Study		2,000,000	-	-	-	-	2,000,000
	Project total	2,180,000	150,000	3,150,000	200,000	23,250,000	28,930,000
Wastewater		2,180,000	150,000	3,150,000	200,000	20,250,000	25,930,000
Wastewater Bonds		-	-	-	-	3,000,000	3,000,000
	Funding total	2,180,000	150,000	3,150,000	200,000	23,250,000	28,930,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90160107	SOUTHERN AVENUE INTERCEPTOR ASSESSMENT						
	Assess the condition of the Southern Avenue Interceptor which is approximately 18.6 miles in length with pipe ranging in diameter from 54-inches to 84-inches.						
							District: 7 & 8
							Function: Multi-City Sewer Lines
							Strategic Plan: Infrastructure
Construction		-	-	-	17,000,000	-	17,000,000
Construction Administration		-	-	-	2,600,000	-	2,600,000
Design		-	2,100,000	-	-	-	2,100,000
Other		160,000	180,000	300,000	300,000	450,000	1,390,000
Study		700,000	-	-	-	-	700,000
	Project total	860,000	2,280,000	300,000	19,900,000	450,000	23,790,000
Other Cities' Share in Joint Ventures		355,072	1,468,776	193,260	12,819,580	289,890	15,126,578
Wastewater		504,928	811,224	106,740	7,080,420	160,110	8,663,422
	Funding total	860,000	2,280,000	300,000	19,900,000	450,000	23,790,000
WS90200001	23RD AVENUE WASTEWATER TREATMENT PLANT REPLACEMENT FUND						
	Repair and replace 23rd Avenue Wastewater Treatment Plant equipment.						
							District: 7
							Function: 23rd Avenue Wastewater Treatment Plant
							Strategic Plan: Infrastructure
Construction		7,360,000	6,360,000	7,300,000	5,950,000	7,300,000	34,270,000
Design		-	1,000,000	-	1,350,000	-	2,350,000
Other		640,000	640,000	700,000	700,000	700,000	3,380,000
	Project total	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	40,000,000
Wastewater		8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	40,000,000
	Funding total	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	40,000,000
WS90200023	23RD AVENUE TOXICITY IDENTIFICATION AND REDUCTION EVALUATION						
	Evaluate toxicity and identify reduction options at 23rd Avenue Wastewater Treatment Plant.						
							District: 7
							Function: 23rd Avenue Wastewater Treatment Plant
							Strategic Plan: Infrastructure
Other		-	10,000	-	10,000	10,000	30,000
Study		-	220,000	-	-	240,000	460,000
	Project total	-	230,000	-	10,000	250,000	490,000
Wastewater		-	230,000	-	10,000	250,000	490,000
	Funding total	-	230,000	-	10,000	250,000	490,000

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Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90200037	23RD AVENUE WASTEWATER TREATMENT PLANT INSTRUMENTATION AND CONTROL						
		Function: 23rd Avenue Wastewater Treatment Plant					
	Design and inspect instrumentation and control projects at the 23rd Avenue Wastewater Treatment Plant.					Strategic Plan: Infrastructure	
							District: 7
	Design	-	800,000	-	-	600,000	1,400,000
	Other	-	20,000	-	-	20,000	40,000
	Project total	-	820,000	-	-	620,000	1,440,000
	Wastewater	-	820,000	-	-	620,000	1,440,000
	Funding total	-	820,000	-	-	620,000	1,440,000
WS90200044	23RD AVENUE WASTEWATER TREATMENT PLANT LOCAL LIMITS STUDY						
		Function: 23rd Avenue Wastewater Treatment Plant					
	Conduct a regulatory study to implement new requirements, procedures and processes at the 23rd Avenue Wastewater Treatment Plant.					Strategic Plan: Infrastructure	
							District: 7
	Other	-	5,000	-	-	-	5,000
	Study	-	360,000	-	-	-	360,000
	Project total	-	365,000	-	-	-	365,000
	Wastewater	-	365,000	-	-	-	365,000
	Funding total	-	365,000	-	-	-	365,000
WS90200053	23RD AVENUE WASTEWATER TREATMENT PLANT OPERATIONAL IMPROVEMENTS						
		Function: 23rd Avenue Wastewater Treatment Plant					
	Design and construct operational improvements at the 23rd Avenue Wastewater Treatment Plant.					Strategic Plan: Infrastructure	
							District: 7
	Construction	1,000,000	2,870,000	2,870,000	2,870,000	3,000,000	12,610,000
	Construction Administration	-	25,000	25,000	25,000	25,000	100,000
	Design	-	400,000	-	600,000	-	1,000,000
	Other	-	10,000	5,000	5,000	5,000	25,000
	Project total	1,000,000	3,305,000	2,900,000	3,500,000	3,030,000	13,735,000
	Wastewater	1,000,000	3,305,000	2,900,000	3,500,000	3,030,000	13,735,000
	Funding total	1,000,000	3,305,000	2,900,000	3,500,000	3,030,000	13,735,000

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Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
WS90200055	23RD AVENUE WASTEWATER TREATMENT PLANT SAFETY							
		Function: 23rd Avenue Wastewater Treatment Plant						
	Design and construct safety improvements at the 23rd Avenue Wastewater Treatment Plant.							
						Strategic Plan: Infrastructure		
							District: 7	
	Construction	50,000	150,000	150,000	150,000	150,000	650,000	
	Construction Administration	5,000	25,000	25,000	25,000	25,000	105,000	
	Design	-	100,000	-	75,000	-	175,000	
	Project total	55,000	275,000	175,000	250,000	175,000	930,000	
	Wastewater	55,000	275,000	175,000	250,000	175,000	930,000	
	Funding total	55,000	275,000	175,000	250,000	175,000	930,000	
WS90200056	23RD AVENUE WASTEWATER TREATMENT PLANT PIPE AND EQUIPMENT COATING							
		Function: 23rd Avenue Wastewater Treatment Plant						
	Apply protective coatings to plant process equipment, structural support members, piping, tanks, motors, mechanical and related equipment at 23rd Avenue Wastewater Treatment Plant.							
						Strategic Plan: Infrastructure		
							District: 7	
	Construction	100,000	300,000	300,000	300,000	300,000	1,300,000	
	Construction Administration	5,000	30,000	30,000	30,000	30,000	125,000	
	Other	10,000	5,000	5,000	5,000	5,000	30,000	
	Project total	115,000	335,000	335,000	335,000	335,000	1,455,000	
	Wastewater	115,000	335,000	335,000	335,000	335,000	1,455,000	
	Funding total	115,000	335,000	335,000	335,000	335,000	1,455,000	
WS90300008	CAVE CREEK WATER RECLAMATION PLANT REHABILITATION							
		Function: Cave Creek Reclamation Plant						
	Assess, design and rehabilitate equipment and systems at the Cave Creek Water Reclamation Plant. Ongoing operating cost: \$15,000,000.							
						Strategic Plan: Infrastructure		
							District: 2	
	Construction	-	100,000,000	60,000,000	40,000,000	-	200,000,000	
	Construction Administration	41,000,000	-	-	20,000,000	-	61,000,000	
	Other	8,500,000	-	-	-	-	8,500,000	
	Project total	49,500,000	100,000,000	60,000,000	60,000,000	-	269,500,000	
	Wastewater	8,500,000	-	-	-	-	8,500,000	
	Wastewater Bonds	41,000,000	100,000,000	60,000,000	60,000,000	-	261,000,000	
	Funding total	49,500,000	100,000,000	60,000,000	60,000,000	-	269,500,000	

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
WS90300009	CAVE CREEK WATER RECLAMATION PLANT INSTRUMENTATION AND CONTROL INSPECTION SERVICES						Function: Cave Creek Reclamation Plant	
Provide inspection and testing services for instrumentation and control projects at the Cave Creek Water Reclamation Plant.							Strategic Plan: Infrastructure District: 2	
Design		-	500,000	-	-	450,000	950,000	
Other		15,000	15,000	-	-	15,000	45,000	
	Project total	15,000	515,000	-	-	465,000	995,000	
Wastewater		15,000	-	-	-	-	15,000	
Wastewater Bonds		-	515,000	-	-	465,000	980,000	
	Funding total	15,000	515,000	-	-	465,000	995,000	
WS90300011	CAVE CREEK WATER RECLAMATION PLANT – REPLACEMENT						Function: Cave Creek Reclamation Plant	
Construct improvements to Cave Creek Water Reclamation Plant such as treatment processes, chemical facilities, equipment and facility improvements.							Strategic Plan: Infrastructure District: 2	
Construction		110,000	150,000	150,000	150,000	-	560,000	
Other		10,000	-	-	-	1,000,000	1,010,000	
	Project total	120,000	150,000	150,000	150,000	1,000,000	1,570,000	
Wastewater		-	-	-	150,000	-	150,000	
Wastewater Bonds		120,000	150,000	150,000	-	1,000,000	1,420,000	
	Funding total	120,000	150,000	150,000	150,000	1,000,000	1,570,000	
WS90400023	LIFT STATION REPLACEMENT						Function: Lift Stations	
Repair and replace equipment and systems at sewer lift stations. Ongoing operating cost: \$40,000.							Strategic Plan: Infrastructure District: Citywide	
Construction		4,750,000	4,000,000	4,500,000	5,000,000	6,000,000	24,250,000	
Construction Administration		200,000	200,000	200,000	200,000	200,000	1,000,000	
Design		200,000	300,000	300,000	300,000	300,000	1,400,000	
Other		10,000	10,000	10,000	10,000	10,000	50,000	
	Project total	5,160,000	4,510,000	5,010,000	5,510,000	6,510,000	26,700,000	
Wastewater		5,160,000	510,000	5,010,000	5,510,000	6,510,000	22,700,000	
Wastewater Bonds		-	4,000,000	-	-	-	4,000,000	
	Funding total	5,160,000	4,510,000	5,010,000	5,510,000	6,510,000	26,700,000	

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90400067	WEST ANTHEM LIFT STATION AND FORCE MAINS						
	Acquire land, design and construct a 3 million gallons-per-day lift station and force mains. Ongoing operating cost: \$150,000.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: 1
Construction		1,500,000	-	-	-	-	1,500,000
Construction Administration		140,000	-	-	-	-	140,000
Project total		1,640,000	-	-	-	-	1,640,000
Wastewater		1,640,000	-	-	-	-	1,640,000
Funding total		1,640,000	-	-	-	-	1,640,000
WS90400074	LIFT STATION 51 REFURBISHMENT						
	Perform a condition assessment and rehabilitate Lift Station 51.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: 2
Construction		-	-	-	4,500,000	-	4,500,000
Construction Administration		-	-	500,000	-	-	500,000
Design		-	150,000	-	-	-	150,000
Other		-	15,000	15,000	-	-	30,000
Project total		-	165,000	515,000	4,500,000	-	5,180,000
Wastewater Bonds		-	165,000	515,000	4,500,000	-	5,180,000
Funding total		-	165,000	515,000	4,500,000	-	5,180,000
WS90400077	LIFT STATION PROCESS CONTROL OPTIMIZATION						
	Optimize process control for the city of Phoenix wastewater collection system.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: Citywide
Construction		429,000	529,000	429,000	429,000	429,000	2,245,000
Construction Administration		80,000	80,000	160,000	80,000	80,000	480,000
Design		80,000	80,000	-	80,000	80,000	320,000
Other		10,000	1,000	1,000	1,000	1,000	14,000
Project total		599,000	690,000	590,000	590,000	590,000	3,059,000
Wastewater		599,000	690,000	590,000	590,000	590,000	3,059,000
Funding total		599,000	690,000	590,000	590,000	590,000	3,059,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
WS90400078	INSTRUMENTATION AND CONTROL INSPECTION AND COLLECTION SYSTEM							
		Function: Lift Stations						
	Complete an instrumentation and controls inspection project for the sewer collection system.	Strategic Plan: Infrastructure						
		District: Citywide						
Design		200,000	685,000	-	15,000	-	900,000	
Other		15,000	15,000	-	825,000	-	855,000	
	Project total	215,000	700,000	-	840,000	-	1,755,000	
Wastewater		215,000	700,000	-	-	-	915,000	
Wastewater Bonds		-	-	-	840,000	-	840,000	
	Funding total	215,000	700,000	-	840,000	-	1,755,000	
WS90400082	LIFT STATION 41 ELECTRICAL AND CIVIL IMPROVEMENTS							
		Function: Lift Stations						
	Design and construct electrical and civil improvements to Lift Station 41.	Strategic Plan: Infrastructure						
		District: 6						
Construction Administration		-	30,000	-	-	-	30,000	
	Project total	-	30,000	-	-	-	30,000	
Wastewater		-	30,000	-	-	-	30,000	
	Funding total	-	30,000	-	-	-	30,000	
WS90400083	LIFT STATION CONDITION ASSESSMENT							
		Function: Lift Stations						
	Perform condition assessments of lift stations.	Strategic Plan: Infrastructure						
		District: Citywide						
Construction		2,300,000	1,000,000	-	-	900,000	4,200,000	
Construction Administration		500,000	200,000	-	2,800,000	-	3,500,000	
Other		10,000	10,000	-	10,000	10,000	40,000	
	Project total	2,810,000	1,210,000	-	2,810,000	910,000	7,740,000	
Wastewater		2,810,000	1,210,000	-	2,810,000	-	6,830,000	
Wastewater Bonds		-	-	-	-	910,000	910,000	
	Funding total	2,810,000	1,210,000	-	2,810,000	910,000	7,740,000	

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90400084	LIFT STATION 66 REFURBISHMENT						
	Design and construct improvements to Lift Station 66.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: 2
Construction		7,610,000	-	-	-	-	7,610,000
Construction Administration		100,000	-	-	-	-	100,000
Other		20,000	-	-	-	-	20,000
	Project total	7,730,000	-	-	-	-	7,730,000
Impact Fees		7,730,000	-	-	-	-	7,730,000
	Funding total	7,730,000	-	-	-	-	7,730,000
WS90400085	LIFT STATION 40 REFURBISHMENT						
	Design and construct improvements to Lift Station 40.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: 6
Construction		6,650,000	15,000,000	6,000,000	-	-	27,650,000
Construction Administration		1,293,000	-	-	-	-	1,293,000
Design		17,000	2,000,000	-	-	-	2,017,000
Land		300,000	-	-	-	-	300,000
Other		45,000	-	-	-	-	45,000
	Project total	8,305,000	17,000,000	6,000,000	-	-	31,305,000
Wastewater		8,305,000	-	6,000,000	-	-	14,305,000
Wastewater Bonds		-	17,000,000	-	-	-	17,000,000
	Funding total	8,305,000	17,000,000	6,000,000	-	-	31,305,000
WS90400086	LIFT STATION 61 ELECTRICAL AND CIVIL IMPROVEMENTS						
	Design and construct electrical and civil improvements to Lift Station 61.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: 7
Construction		5,180,000	-	-	-	-	5,180,000
Construction Administration		500,000	-	-	-	-	500,000
Other		2,000	-	-	-	-	2,000
	Project total	5,682,000	-	-	-	-	5,682,000
Wastewater		5,682,000	-	-	-	-	5,682,000
	Funding total	5,682,000	-	-	-	-	5,682,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90400087	LIFT STATION 62 ELECTRICAL AND CIVIL IMPROVEMENTS						
							Function: Lift Stations
	Design and construct electrical and civil improvements to Lift Station 62.						Strategic Plan: Infrastructure
							District: 7
Construction		-	-	-	17,000,000	-	17,000,000
Construction Administration		-	-	-	1,000,000	-	1,000,000
Design		525,000	900,000	-	10,000	-	1,435,000
Other		-	5,000	-	15,000	-	20,000
	Project total	525,000	905,000	-	18,025,000	-	19,455,000
Impact Fees		525,000	-	-	-	-	525,000
Wastewater		-	905,000	-	-	-	905,000
Wastewater Bonds		-	-	-	18,025,000	-	18,025,000
	Funding total	525,000	905,000	-	18,025,000	-	19,455,000
WS90400090	ODOR CONTROL CITYWIDE						
							Function: Lift Stations
	Assess, design and construct modifications to odor control chemical feed equipment.						Strategic Plan: Infrastructure
							District: Citywide
Construction		2,255,000	1,500,000	1,500,000	1,500,000	1,200,000	7,955,000
Construction Administration		580,000	200,000	290,000	400,000	-	1,470,000
Design		415,000	200,000	200,000	70,000	70,000	955,000
Other		5,000	10,000	10,000	10,000	1,000	36,000
	Project total	3,255,000	1,910,000	2,000,000	1,980,000	1,271,000	10,416,000
Wastewater		3,255,000	1,910,000	2,000,000	1,980,000	1,271,000	10,416,000
	Funding total	3,255,000	1,910,000	2,000,000	1,980,000	1,271,000	10,416,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90400092	LIFT STATION 58 REFURBISHMENT						
	Replace lift station 58 pumps; rehabilitate wetwell; replace and move forcemain piping in the station above grade; replace valves, air valves, surge protection and instrumentation equipment; upgrade safety and perform site/civil improvements.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: 6
Construction		-	3,500,000	-	-	-	3,500,000
Construction Administration		-	450,000	-	-	-	450,000
Design		50,000	-	-	-	-	50,000
Other		-	20,000	-	-	-	20,000
	Project total	50,000	3,970,000	-	-	-	4,020,000
Wastewater		50,000	470,000	-	-	-	520,000
Wastewater Bonds		-	3,500,000	-	-	-	3,500,000
	Funding total	50,000	3,970,000	-	-	-	4,020,000
WS90400093	LIFT STATION 54 DECOMMISSIONING						
	Decommission Lift Station 54.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: 6
Construction		475,000	-	-	-	-	475,000
Construction Administration		125,000	-	-	-	-	125,000
	Project total	600,000	-	-	-	-	600,000
Wastewater		600,000	-	-	-	-	600,000
	Funding total	600,000	-	-	-	-	600,000
WS90400094	LIFT STATION 77						
	Design and construct a new lift station associated with the Northwest Masterplan. Ongoing operating cost: \$2,200,000.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: 1, 2 & 7
Land		1,920,000	-	-	-	-	1,920,000
	Project total	1,920,000	-	-	-	-	1,920,000
Wastewater Bonds		1,920,000	-	-	-	-	1,920,000
	Funding total	1,920,000	-	-	-	-	1,920,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90400097	LIFT STATION 65 ODOR CONTROL						
	Conduct a system upgrade of Lift Station 65, 27001 North Valley Parkway, to mitigate foul odors.						
							Function: Lift Stations
							Strategic Plan: Infrastructure
							District: 2
Construction		1,000,000	-	-	-	-	1,000,000
Construction Administration		130,000	-	-	-	-	130,000
Project total		1,130,000	-	-	-	-	1,130,000
Wastewater		1,130,000	-	-	-	-	1,130,000
Funding total		1,130,000	-	-	-	-	1,130,000
WS90450007	ENERGY MANAGEMENT PROGRAM						
	Provide engineering and construction services for energy management and conservation by improving efficiency and optimizing electrical demand.						
							Function: Buildings
							Strategic Plan: Infrastructure
							District: Citywide
Construction		-	1,000,000	1,000,000	1,000,000	1,500,000	4,500,000
Construction Administration		-	40,000	40,000	42,500	42,500	165,000
Design		-	90,000	90,000	95,000	95,000	370,000
Other		-	109,000	-	-	-	109,000
Study		-	70,000	70,000	72,500	72,500	285,000
Project total		-	1,309,000	1,200,000	1,210,000	1,710,000	5,429,000
Wastewater		-	1,309,000	1,200,000	1,210,000	1,710,000	5,429,000
Funding total		-	1,309,000	1,200,000	1,210,000	1,710,000	5,429,000
WS90450008	WASTEWATER SUPPORT FACILITIES REPLACEMENT						
	Repair and replace assets and infrastructure at wastewater support facilities.						
							Function: Buildings
							Strategic Plan: Infrastructure
							District: Citywide
Construction		1,000,000	1,600,000	1,800,000	1,200,000	1,200,000	6,800,000
Design		-	500,000	10,000	500,000	-	1,010,000
Other		-	10,000	-	10,000	10,000	30,000
Project total		1,000,000	2,110,000	1,810,000	1,710,000	1,210,000	7,840,000
Wastewater		1,000,000	-	1,810,000	1,710,000	1,210,000	5,730,000
Wastewater Bonds		-	2,110,000	-	-	-	2,110,000
Funding total		1,000,000	2,110,000	1,810,000	1,710,000	1,210,000	7,840,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500023	WASTEWATER CONSTRUCTION CONTINGENCIES						
	Provide contingency funds for change orders, inflationary increases and other unexpected costs.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: Citywide
Construction		66,000,000	-	-	-	-	66,000,000
Project total		66,000,000	-	-	-	-	66,000,000
Capital Grants		66,000,000	-	-	-	-	66,000,000
Funding total		66,000,000	-	-	-	-	66,000,000
WS90500118	SMALL DIAMETER SEWER REHABILITATION						
	Rehabilitate small diameter sewers citywide.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: Citywide
Construction		13,000,000	12,000,000	12,500,000	13,000,000	15,000,000	65,500,000
Construction Administration		2,900,000	1,500,000	2,000,000	2,500,000	3,000,000	11,900,000
Other		15,000	25,000	50,000	50,000	50,000	190,000
Project total		15,915,000	13,525,000	14,550,000	15,550,000	18,050,000	77,590,000
Wastewater Bonds		15,915,000	13,525,000	14,550,000	15,550,000	18,050,000	77,590,000
Funding total		15,915,000	13,525,000	14,550,000	15,550,000	18,050,000	77,590,000
WS90500161	RELIEF SEWERS CITYWIDE						
	Identify existing overcapacity sewer segments, develop solutions and design and construct relief sewers citywide.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: Citywide
Construction		800,000	800,000	-	-	-	1,600,000
Construction Administration		585,000	300,000	-	-	-	885,000
Design		175,000	100,000	-	-	-	275,000
Other		10,000	10,000	-	-	-	20,000
Project total		1,570,000	1,210,000	-	-	-	2,780,000
Wastewater Bonds		1,570,000	1,210,000	-	-	-	2,780,000
Funding total		1,570,000	1,210,000	-	-	-	2,780,000

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500175 WASTEWATER IMPACT FEE CONTINGENCY							
Provide available funding for programming various impact fee areas as projects are identified.							
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: Citywide
Construction		1,589,459	-	-	-	-	1,589,459
Project total		1,589,459	-	-	-	-	1,589,459
Impact Fees		1,589,459	-	-	-	-	1,589,459
Funding total		1,589,459	-	-	-	-	1,589,459
WS90500224 LIGHT RAIL NORTHWEST EXTENSION SEWER RELOCATION							
Design and construct sewer relocations on 19th Avenue between Bethany Home Road and Dunlap Avenue.							
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: 1, 4 & 5
Construction		600,000	-	-	-	-	600,000
Design		-	500,000	-	-	-	500,000
Other		-	5,000	10,000	5,000	5,000	25,000
Project total		600,000	505,000	10,000	5,000	5,000	1,125,000
Wastewater		-	505,000	10,000	5,000	5,000	525,000
Wastewater Bonds		600,000	-	-	-	-	600,000
Funding total		600,000	505,000	10,000	5,000	5,000	1,125,000
WS90500232 SEWER ANNUAL EMERGENCY REPAIR CONTRACT							
Conduct emergency repairs of sewer mains, manholes, lift stations and force mains.							
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: Citywide
Construction		2,500,000	4,000,000	4,000,000	4,500,000	5,000,000	20,000,000
Construction Administration		400,000	-	-	360,000	-	760,000
Other		5,000	15,000	40,000	40,000	16,000	116,000
Project total		2,905,000	4,015,000	4,040,000	4,900,000	5,016,000	20,876,000
Wastewater		2,905,000	4,015,000	4,040,000	4,900,000	5,016,000	20,876,000
Funding total		2,905,000	4,015,000	4,040,000	4,900,000	5,016,000	20,876,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500235	NORTHERN WASTEWATER DESERT VIEW INFRASTRUCTURE						
		Function: Phoenix Sewers					
	Construct large growth-related wastewater infrastructure in the Desert View impact fee area.	Strategic Plan: Infrastructure					
		District: 2					
Construction		11,508,287	-	-	-	-	11,508,287
	Project total	11,508,287	-	-	-	-	11,508,287
Impact Fees		11,508,287	-	-	-	-	11,508,287
	Funding total	11,508,287	-	-	-	-	11,508,287
WS90500237	SOUTHERN WASTEWATER LAVEEN WEST INFRASTRUCTURE						
		Function: Phoenix Sewers					
	Construct large growth-related wastewater infrastructure in the Laveen West impact fee area.	Strategic Plan: Infrastructure					
		District: 7					
Construction		6,131,704	-	-	-	-	6,131,704
	Project total	6,131,704	-	-	-	-	6,131,704
Impact Fees		6,131,704	-	-	-	-	6,131,704
	Funding total	6,131,704	-	-	-	-	6,131,704
WS90500265	39TH AVENUE INTERCEPTOR ODOR CONTROL						
		Function: Phoenix Sewers					
	Acquire land, design and construct various odor control facilities on the 39th Avenue interceptor from Pinnacle Peak Road to Lower Buckeye Road.	Strategic Plan: Infrastructure					
		District: 1, 4, 5 & 7					
Construction		-	-	-	1,500,000	-	1,500,000
Construction Administration		-	-	-	500,000	-	500,000
Design		-	250,000	-	-	-	250,000
Other		-	10,000	-	20,000	-	30,000
	Project total	-	260,000	-	2,020,000	-	2,280,000
Wastewater		-	260,000	-	2,020,000	-	2,280,000
	Funding total	-	260,000	-	2,020,000	-	2,280,000

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500270	GENERAL ENGINEERING SMALL PROJECT SUPPORT						
	Provide professional engineering support services for unplanned issues and small projects that arise throughout the year.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: Citywide
Construction		1,050,000	2,500,000	3,000,000	3,000,000	4,000,000	13,550,000
Design		50,000	95,000	95,000	95,000	95,000	430,000
Other		5,000	5,000	5,000	5,000	5,000	25,000
	Project total	1,105,000	2,600,000	3,100,000	3,100,000	4,100,000	14,005,000
Wastewater		805,000	2,600,000	3,100,000	3,100,000	4,100,000	13,705,000
Wastewater Bonds		300,000	-	-	-	-	300,000
	Funding total	1,105,000	2,600,000	3,100,000	3,100,000	4,100,000	14,005,000
WS90500271	CURED-IN-PLACE PIPE-LINED CONCRETE SEWER CONDITION ASSESSMENT						
	Perform condition assessment of 19 miles of cured-in-place pipe-lined concrete sanitary interceptor sewers ranging from 24-inch to 90-inch diameter.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: 4, 7 & 8
Construction Administration		-	-	-	500,000	30,000	530,000
Design		-	1,000,000	-	3,500,000	-	4,500,000
Other		-	30,000	50,000	-	-	80,000
	Project total	-	1,030,000	50,000	4,000,000	30,000	5,110,000
Wastewater		-	1,030,000	50,000	4,000,000	30,000	5,110,000
	Funding total	-	1,030,000	50,000	4,000,000	30,000	5,110,000
WS90500272	PVC-LINED CONCRETE SEWER PROGRAM						
	Rehabilitate or replace 110 miles of PVC-lined concrete sanitary interceptors ranging from 30-inch to 60-inch diameter.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: Citywide
Construction		12,765,000	7,000,000	5,000,000	5,000,000	14,000,000	43,765,000
Construction Administration		1,000,000	-	1,000,000	1,000,000	2,000,000	5,000,000
Design		-	-	1,000,000	1,000,000	1,000,000	3,000,000
Other		30,000	30,000	30,000	30,000	30,000	150,000
Study		10,000	1,000,000	-	-	-	1,010,000
	Project total	13,805,000	8,030,000	7,030,000	7,030,000	17,030,000	52,925,000
Wastewater		8,380,000	30,000	-	-	-	8,410,000
Wastewater Bonds		5,425,000	8,000,000	7,030,000	7,030,000	17,030,000	44,515,000
	Funding total	13,805,000	8,030,000	7,030,000	7,030,000	17,030,000	52,925,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
WS90500273 LARGE DIAMETER SEWER PROGRAM							Function: Phoenix Sewers	
Rehabilitate or replace non cured-in-place pipe-lined concrete and non PVC-lined concrete 15-inch and larger diameter sanitary interceptor sewers.							Strategic Plan: Infrastructure	
							District: Citywide	
Construction		6,500,000	6,500,000	-	15,519,000	13,300,000	41,819,000	
Construction Administration		2,000,000	2,070,000	1,970,000	2,631,000	1,735,000	10,406,000	
Design		500,000	2,000,000	-	1,500,000	1,500,000	5,500,000	
Other		20,000	50,000	50,000	50,000	50,000	220,000	
Study		500,000	-	1,000,000	1,000,000	1,000,000	3,500,000	
	Project total	9,520,000	10,620,000	3,020,000	20,700,000	17,585,000	61,445,000	
Wastewater		8,520,000	4,120,000	-	-	-	12,640,000	
Wastewater Bonds		1,000,000	6,500,000	3,020,000	20,700,000	17,585,000	48,805,000	
	Funding total	9,520,000	10,620,000	3,020,000	20,700,000	17,585,000	61,445,000	
WS90500280 24-INCH GRAVITY SEWER ALONG PINNACLE PEAK ROAD FROM CAVE CREEK ROAD TO 36TH STREET ALIGNMENT							Function: Phoenix Sewers	
Design a 24-inch gravity sewer along Pinnacle Peak Road from Cave Creek Road to 36th Street alignment.							Strategic Plan: Infrastructure	
							District: 2	
Construction		-	-	-	-	6,500,000	6,500,000	
Construction Administration		-	-	-	-	650,000	650,000	
Design		-	-	-	975,000	-	975,000	
Other		-	-	-	10,000	10,000	20,000	
	Project total	-	-	-	985,000	7,160,000	8,145,000	
Wastewater		-	-	-	985,000	7,160,000	8,145,000	
	Funding total	-	-	-	985,000	7,160,000	8,145,000	

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500283	18-INCH GRAVITY SEWER 75TH AVENUE FROM LOWER BUCKEYE ROAD TO BROADWAY ROAD						
							Function: Phoenix Sewers
	Design a 18-inch gravity sewer along 75th Avenue from Lower Buckeye Road to Broadway Road.						Strategic Plan: Infrastructure
							District: 7
	Construction	-	-	-	2,000,000	-	2,000,000
	Construction Administration	-	-	-	200,000	-	200,000
	Design	-	-	300,000	-	-	300,000
	Other	-	-	10,000	10,000	-	20,000
	Project total	-	-	310,000	2,210,000	-	2,520,000
	Wastewater	-	-	310,000	2,210,000	-	2,520,000
	Funding total	-	-	310,000	2,210,000	-	2,520,000
WS90500284	18-INCH GRAVITY SEWER 67TH AVENUE FROM LOWER BUCKEYE ROAD TO BROADWAY ROAD						
							Function: Phoenix Sewers
	Design a 18-inch gravity sewer along 67th Avenue from Lower Buckeye Road to Broadway Road.						Strategic Plan: Infrastructure
							District: 7
	Construction	2,000,000	-	-	-	-	2,000,000
	Construction Administration	200,000	-	-	-	-	200,000
	Design	300,000	-	-	-	-	300,000
	Other	20,000	-	-	-	-	20,000
	Project total	2,520,000	-	-	-	-	2,520,000
	Impact Fees	2,520,000	-	-	-	-	2,520,000
	Funding total	2,520,000	-	-	-	-	2,520,000
WS90500285	18-INCH GRAVITY SEWER 59TH AVENUE FROM LOWER BUCKEYE ROAD TO BROADWAY ROAD						
							Function: Phoenix Sewers
	Design a 18-inch gravity sewer along 59th Avenue from Lower Buckeye Road to Broadway Road.						Strategic Plan: Infrastructure
							District: 7
	Construction	1,650,000	-	-	-	-	1,650,000
	Construction Administration	180,000	-	-	-	-	180,000
	Project total	1,830,000	-	-	-	-	1,830,000
	Impact Fees	1,830,000	-	-	-	-	1,830,000
	Funding total	1,830,000	-	-	-	-	1,830,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500291	15-INCH GRAVITY SEWER NORTH OF 101 FREEWAY 70TH STREET ALIGNMENT TO SCOTTSDALE ROAD						
	Construct a 15-inch gravity sewer north of 101 Freeway 70th Street alignment to Scottsdale Road.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: 2
	Construction	1,350,000	-	-	-	-	1,350,000
	Construction Administration	135,000	-	-	-	-	135,000
	Design	205,000	-	-	-	-	205,000
	Other	20,000	-	-	-	-	20,000
	Project total	1,710,000	-	-	-	-	1,710,000
	Impact Fees	1,710,000	-	-	-	-	1,710,000
	Funding total	1,710,000	-	-	-	-	1,710,000
WS90500293	SEWER IMPROVEMENT DISTRICT						
	Install sewer mains in residential areas that have formed and approved sewer improvement districts.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: Citywide
	Construction Administration	-	191,000	-	-	-	191,000
	Design	100,000	-	-	-	-	100,000
	Other	14,000	17,000	-	-	-	31,000
	Project total	114,000	208,000	-	-	-	322,000
	Wastewater	-	208,000	-	-	-	208,000
	Wastewater Bonds	114,000	-	-	-	-	114,000
	Funding total	114,000	208,000	-	-	-	322,000
WS90500299	SEWER MAIN REPLACEMENT						
	Replace and/or rehabilitate deteriorated sewer mains and manholes ahead of street paving projects.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: Citywide
	Construction	2,820,000	2,500,000	3,000,000	3,000,000	3,600,000	14,920,000
	Construction Administration	3,100,000	-	1,400,000	-	3,000,000	7,500,000
	Other	700,000	700,000	700,000	700,000	700,000	3,500,000
	Project total	6,620,000	3,200,000	5,100,000	3,700,000	7,300,000	25,920,000
	Wastewater	6,620,000	3,200,000	5,100,000	3,700,000	7,300,000	25,920,000
	Funding total	6,620,000	3,200,000	5,100,000	3,700,000	7,300,000	25,920,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500301	LARGE DIAMETER DUCTILE IRON PIPE AND OTHER SEWER REHABILITATION						
	Perform condition assessment, design and rehabilitation of large diameter sanitary sewer system.						
	Function: Phoenix Sewers						
	Strategic Plan: Infrastructure						
	District: Citywide						
Construction		-	2,500,000	6,000,000	6,000,000	6,000,000	20,500,000
Construction Administration		-	250,000	800,000	800,000	800,000	2,650,000
Design		-	2,000,000	1,600,000	-	1,600,000	5,200,000
Other		-	40,000	40,000	40,000	40,000	160,000
	Project total	-	4,790,000	8,440,000	6,840,000	8,440,000	28,510,000
Wastewater		-	4,790,000	8,440,000	6,840,000	8,440,000	28,510,000
	Funding total	-	4,790,000	8,440,000	6,840,000	8,440,000	28,510,000
WS90500303	35TH AVENUE AND OSBORN RELIEF SEWER						
	Install approximately 5100 linear feet of 30-inch sanitary sewer from 35th Avenue and Indian School Road to 35th Avenue and Osborn Road, then to Osborn Road and 39th Avenue.						
	Function: Phoenix Sewers						
	Strategic Plan: Infrastructure						
	District: 4 & 5						
Construction		3,500,000	-	-	-	-	3,500,000
Construction Administration		440,000	-	-	-	-	440,000
Other		30,000	-	-	-	-	30,000
	Project total	3,970,000	-	-	-	-	3,970,000
Wastewater Bonds		3,970,000	-	-	-	-	3,970,000
	Funding total	3,970,000	-	-	-	-	3,970,000
WS90500307	NORTHWEST WASTEWATER GRAVITY SEWER						
	Design and construct a gravity sewer associated with the Northwest Masterplan.						
	Function: Phoenix Sewers						
	Strategic Plan: Infrastructure						
	District: 1						
Construction		10,000,000	12,000,000	-	-	-	22,000,000
Construction Administration		-	1,000,000	-	-	-	1,000,000
Design		700,000	-	-	-	-	700,000
Other		15,000	-	-	-	-	15,000
	Project total	10,715,000	13,000,000	-	-	-	23,715,000
Wastewater Bonds		10,715,000	13,000,000	-	-	-	23,715,000
	Funding total	10,715,000	13,000,000	-	-	-	23,715,000

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500310	EAST GROVERS AVENUE GRAVITY SEWER						
	Install approximately 5,300 linear feet of 12-inch and 15-inch gravity sewer line along 16th Street between Greenway Parkway and Grovers Avenue, and along Grovers Avenue between 16th Street and 18th Street.						
							District: 3
	Construction	3,000,000	-	-	-	-	3,000,000
	Construction Administration	360,000	-	-	-	-	360,000
	Other	30,000	-	-	-	-	30,000
	Project total	3,390,000	-	-	-	-	3,390,000
	Wastewater Bonds	3,390,000	-	-	-	-	3,390,000
	Funding total	3,390,000	-	-	-	-	3,390,000
WS90500312	36TH STREET RELIEF SEWER: EAST LA SALLE STREET TO BROADWAY ROAD						
	Replace approximately 3,650 linear feet of existing 10-inch gravity sewer along 36th Street, between Broadway Road and East La Salle Street, with 12-inch pipe to accommodate future volume.						
							District: 8
	Construction	-	3,000,000	-	-	-	3,000,000
	Construction Administration	-	390,000	-	-	-	390,000
	Other	50,000	-	-	-	-	50,000
	Project total	50,000	3,390,000	-	-	-	3,440,000
	Wastewater	50,000	-	-	-	-	50,000
	Wastewater Bonds	-	3,390,000	-	-	-	3,390,000
	Funding total	50,000	3,390,000	-	-	-	3,440,000
WS90500313	SEWER LINE NORTH OF VAN BUREN STREET FROM 48TH STREET TO 50TH STREET						
	Provide a relief sewer in conjunction with growth-related improvements.						
							District: 6
	Construction	390,000	-	-	-	-	390,000
	Design	90,000	-	-	-	-	90,000
	Project total	480,000	-	-	-	-	480,000
	Wastewater	480,000	-	-	-	-	480,000
	Funding total	480,000	-	-	-	-	480,000

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500314	ARIZONA CANAL DIVERSION CHANNEL 19TH AVENUE SEWER RELIEF						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
	Upsize approximately 200 linear feet of existing 8-inch sewer to 12-inch sewer at Arizona Canal Diversion Channel and 3rd Drive and upsize approximately 250 linear feet of existing 12-inch sewer to 15-inch sewer at 19th Avenue, south of Arizona Canal Diversion Channel.						District: 3
	Construction	-	1,000,000	-	-	-	1,000,000
	Construction Administration	-	100,000	-	-	-	100,000
	Other	30,000	10,000	-	-	-	40,000
	Project total	30,000	1,110,000	-	-	-	1,140,000
	Wastewater	30,000	1,110,000	-	-	-	1,140,000
	Funding total	30,000	1,110,000	-	-	-	1,140,000
WS90500315	27TH AVENUE SEWER RELIEF						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
	Upsize approximately 4,500 linear feet of existing 8-inch sewer to 12-inch, and 1,500 linear feet of 12-inch sewer to 15-inch at 27th Avenue and Georgia to 27th Avenue and Glenrosa.						District: 4 & 5
	Construction	-	-	6,000,000	5,000,000	-	11,000,000
	Construction Administration	-	-	780,000	650,000	-	1,430,000
	Other	-	-	10,000	10,000	-	20,000
	Project total	-	-	6,790,000	5,660,000	-	12,450,000
	Wastewater	-	-	6,790,000	5,660,000	-	12,450,000
	Funding total	-	-	6,790,000	5,660,000	-	12,450,000
WS90500316	NORTHERN AVENUE SEWER RELIEF						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
	Upsize approximately 3,500 linear feet of 15-inch sewer to 21-inch at Northern and 35th Avenue.						District: 1 & 5
	Construction	-	-	-	-	6,000,000	6,000,000
	Construction Administration	-	-	-	-	780,000	780,000
	Design	-	-	650,000	-	-	650,000
	Other	-	-	10,000	-	10,000	20,000
	Project total	-	-	660,000	-	6,790,000	7,450,000
	Wastewater Bonds	-	-	660,000	-	6,790,000	7,450,000
	Funding total	-	-	660,000	-	6,790,000	7,450,000

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Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90500317 SWEETWATER AVENUE SEWER RELIEF							
Upsize approximately 5,000 linear feet of 12-inch sewer to 15-inch/18-inch at Sweetwater and 19th Avenue.							
		Function: Phoenix Sewers					
		Strategic Plan: Infrastructure					
		District: 1 & 3					
Design		-	780,000	-	-	-	780,000
Other		-	10,000	-	-	-	10,000
	Project total	-	790,000	-	-	-	790,000
Wastewater Bonds		-	790,000	-	-	-	790,000
	Funding total	-	790,000	-	-	-	790,000
WS90501000 FORCE MAIN CONDITION ASSESSMENT AND REHABILITATION							
Assess the condition of and rehabilitate city of Phoenix wastewater collection system force mains.							
		Function: Phoenix Sewers					
		Strategic Plan: Infrastructure					
		District: Citywide					
Construction		4,150,000	7,000,000	3,000,000	2,000,000	10,100,000	26,250,000
Construction Administration		495,000	1,550,000	350,000	1,000,000	600,000	3,995,000
Design		2,635,000	1,400,000	1,670,000	1,570,000	700,000	7,975,000
Other		15,000	30,000	25,000	20,000	20,000	110,000
Study		250,000	-	-	-	-	250,000
	Project total	7,545,000	9,980,000	5,045,000	4,590,000	11,420,000	38,580,000
Wastewater		-	30,000	25,000	20,000	20,000	95,000
Wastewater Bonds		7,545,000	9,950,000	5,020,000	4,570,000	11,400,000	38,485,000
	Funding total	7,545,000	9,980,000	5,045,000	4,590,000	11,420,000	38,580,000
WS90501002 LIFT STATION REDUNDANT FORCE MAIN							
Design redundant force mains at lift stations 49, 53, 57 and 58.							
		Function: Phoenix Sewers					
		Strategic Plan: Infrastructure					
		District: 6					
Construction		500,000	-	-	-	-	500,000
Construction Administration		25,000	-	-	-	-	25,000
	Project total	525,000	-	-	-	-	525,000
Wastewater Bonds		525,000	-	-	-	-	525,000
	Funding total	525,000	-	-	-	-	525,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90501003	LIFT STATION 61 REDUNDANT FORCE MAIN						
	Construct Lift Station 61 redundant force main and valve rehabilitation and/or replacement.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: 7
Construction		5,700,000	-	-	-	-	5,700,000
Construction Administration		1,300,000	-	-	-	-	1,300,000
Project total		7,000,000	-	-	-	-	7,000,000
Wastewater Bonds		7,000,000	-	-	-	-	7,000,000
Funding total		7,000,000	-	-	-	-	7,000,000
WS90501004	LIFT STATION 77 FORCE MAIN						
	Design and construct a new force main to move flows east from Lift Station 77.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: 1, 2 & 7
Construction		14,000,000	8,000,000	-	-	-	22,000,000
Construction Administration		270,000	-	-	-	-	270,000
Land		1,000,000	-	-	-	-	1,000,000
Other		15,000	-	-	-	-	15,000
Project total		15,285,000	8,000,000	-	-	-	23,285,000
Wastewater		1,285,000	-	-	-	-	1,285,000
Wastewater Bonds		14,000,000	8,000,000	-	-	-	22,000,000
Funding total		15,285,000	8,000,000	-	-	-	23,285,000
WS90501006	LIFT STATION 66 REDUNDANT FORCE MAIN						
	Design and construct a third force main to provide redundancy.						
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
							District: 1 & 2
Construction		-	-	-	4,488,320	-	4,488,320
Construction Administration		-	-	-	1,000,000	10,000,000	11,000,000
Design		-	-	-	700,000	-	700,000
Project total		-	-	-	6,188,320	10,000,000	16,188,320
Wastewater Bonds		-	-	-	6,188,320	10,000,000	16,188,320
Funding total		-	-	-	6,188,320	10,000,000	16,188,320

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90501007	LIFT STATION 48 FORCE MAIN						
	Conduct Lift Station 48 force main condition assessment and rehabilitation design services.						
							District: 5
							Function: Phoenix Sewers
							Strategic Plan: Infrastructure
	Construction	-	4,000,000	-	-	-	4,000,000
	Construction Administration	-	400,000	-	-	-	400,000
	Other	-	10,000	-	-	-	10,000
	Project total	-	4,410,000	-	-	-	4,410,000
	Wastewater	-	410,000	-	-	-	410,000
	Wastewater Bonds	-	4,000,000	-	-	-	4,000,000
	Funding total	-	4,410,000	-	-	-	4,410,000
WS90660007	WORK ORDER AND ASSET MANAGEMENT SYSTEM						
	Install and configure a computer maintenance management system to document assets and track the associated maintenance activities.						
							District: Citywide
							Function: Automation
							Strategic Plan: Technology
	Design	7,480,281	-	-	563,200	-	8,043,481
	Project total	7,480,281	-	-	563,200	-	8,043,481
	Wastewater	7,480,281	-	-	563,200	-	8,043,481
	Funding total	7,480,281	-	-	563,200	-	8,043,481
WS90660014	METERING STATION COMMUNICATIONS						
	Replace the metering station telephone communications with radio communications.						
							District: Citywide
							Function: Automation
							Strategic Plan: Technology
	Construction	100,000	150,000	190,000	190,000	190,000	820,000
	Other	5,000	10,000	10,000	10,000	10,000	45,000
	Project total	105,000	160,000	200,000	200,000	200,000	865,000
	Wastewater Bonds	105,000	160,000	200,000	200,000	200,000	865,000
	Funding total	105,000	160,000	200,000	200,000	200,000	865,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90660015	CITYWIDE CONSTRUCTION PROJECT MANAGEMENT INFORMATION SYSTEM						
	Implement a vertically-integrated construction project management system that encompasses capital improvement project management from budget process through project warranty. The solution will provide centralized enterprise level reporting as well as departmental, division, program and project level views.						
							District: Citywide
Design		45,622	-	36,675	-	-	82,297
	Project total	45,622	-	36,675	-	-	82,297
Wastewater		45,622	-	36,675	-	-	82,297
	Funding total	45,622	-	36,675	-	-	82,297
WS90660016	WASTEWATER ENGINEERING AND CONSTRUCTION MANAGEMENT LABOR						
	Provide for Wastewater Capital Improvement Program staff time.						
							District: Citywide
Other		2,900,000	3,200,000	3,200,000	3,200,000	3,200,000	15,700,000
	Project total	2,900,000	3,200,000	3,200,000	3,200,000	3,200,000	15,700,000
Wastewater		2,900,000	3,200,000	3,200,000	3,200,000	3,200,000	15,700,000
	Funding total	2,900,000	3,200,000	3,200,000	3,200,000	3,200,000	15,700,000
WS90660017	PROCESS CONTROL SYSTEM IMPROVEMENTS						
	Replace outdated process control equipment at wastewater plants and remote facilities with new and secure equipment including hardware and software systems update.						
							District: Citywide
Design		344,736	1,000,000	1,500,000	-	1,500,000	4,344,736
Other		-	-	-	500,000	-	500,000
	Project total	344,736	1,000,000	1,500,000	500,000	1,500,000	4,844,736
Wastewater Bonds		344,736	1,000,000	1,500,000	500,000	1,500,000	4,844,736
	Funding total	344,736	1,000,000	1,500,000	500,000	1,500,000	4,844,736

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Wastewater

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS90700058 CITYWIDE MEGA METERING PROJECT							Function: Studies
Implement a citywide flow monitoring and metering program to identify pinch points and needed sewer expansions.							Strategic Plan: Infrastructure
							District: Citywide
Design		-	-	-	-	1,990,000	1,990,000
Other		-	150,000	150,000	150,000	10,000	460,000
	Project total	-	150,000	150,000	150,000	2,000,000	2,450,000
Wastewater		-	150,000	150,000	150,000	-	450,000
Wastewater Bonds		-	-	-	-	2,000,000	2,000,000
	Funding total	-	150,000	150,000	150,000	2,000,000	2,450,000
 WS90800004 WASTEWATER FACILITIES SECURITY PROGRAM							Function: Security
Implement security improvements at wastewater plants and remote sites.							Strategic Plan: Public Safety
							District: Citywide
Other		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
Wastewater		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



City of Phoenix

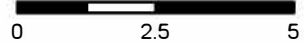
4

WATER

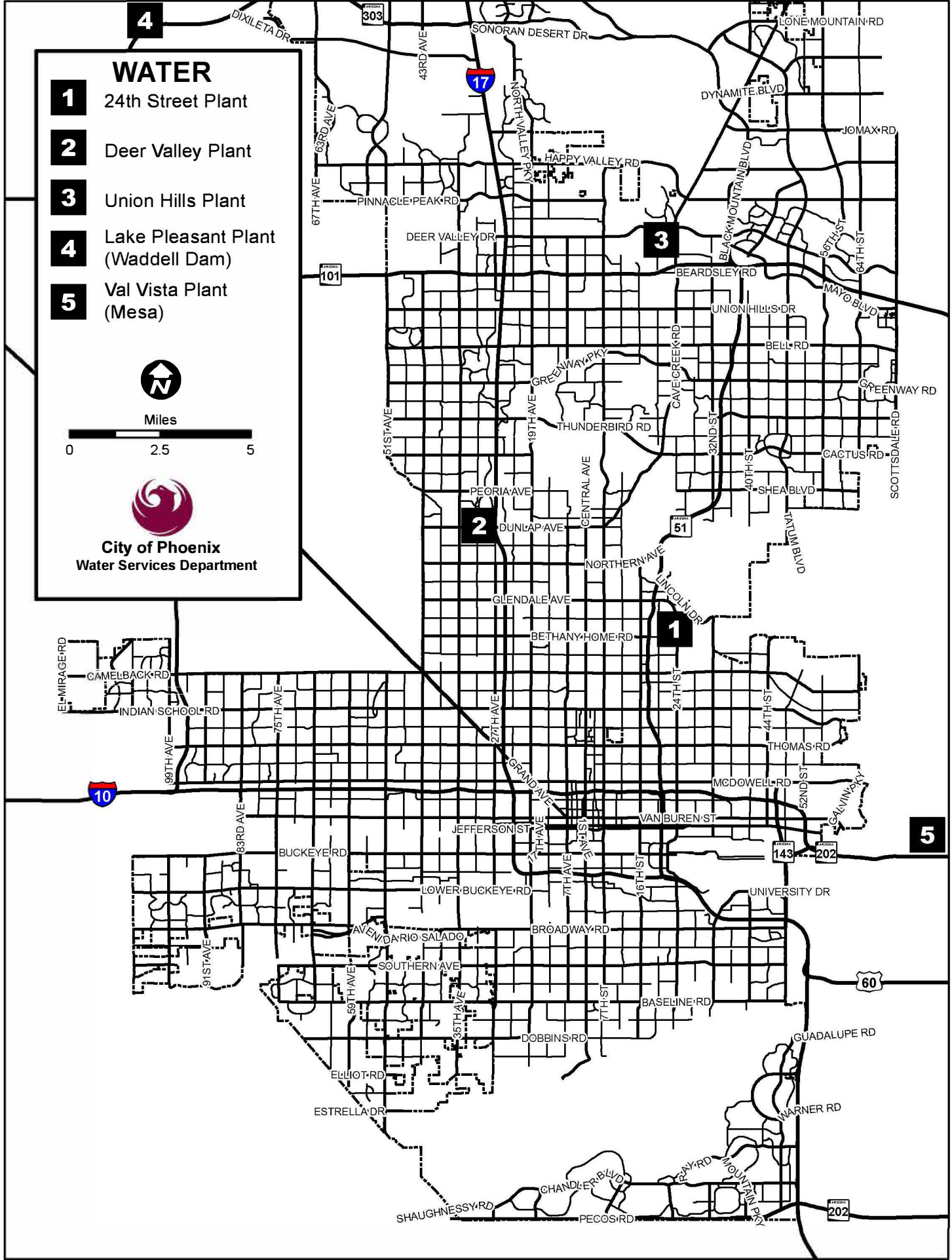
- 1** 24th Street Plant
- 2** Deer Valley Plant
- 3** Union Hills Plant
- 4** Lake Pleasant Plant (Waddell Dam)
- 5** Val Vista Plant (Mesa)



Miles



City of Phoenix
Water Services Department



Water

The Water program totals \$1,722.3 million and is funded by Water, Wastewater, Solid Waste, Water Bond, Impact Fee, Capital Grant and Other Cities' Share in Joint Venture funds.

The Water program includes infrastructure improvements, technology and efficiency enhancements for 24th Street, Deer Valley and Val Vista water treatment plants, water storage facilities, wells, pressure reducing valve stations, booster pump stations, water and transmission mains and other water related initiatives. Investments in power redundancy and water resiliency programs ensure stable water delivery for customers.

The need for a new water or wastewater CIP project is identified by various means such as: an identifiable operational issue, the result of a study, a condition assessment, age of equipment or infrastructure, new technology, growth, increased number of pipe breaks, developer requests, City Council requests, and neighborhood requests. Once it has been determined a project has merit, staff submit a project request form, and the proposed project is included in the department's annual Project Charter Process. The department's deputy directors of water and wastewater engineering then determine optimal timing, the approach for lowest cost, and coordinate with the affected operational division. All current and new CIP projects are presented to department executive staff and prioritized based on factors including risk of failure, criticality, timing and funding availability. Staff recommendations are reviewed by the Water and Wastewater rates and advisory citizens' committee, and then by the City Council's Transportation, Infrastructure and Innovation Subcommittee.

Development Impact Fee-funded projects are identified in accordance with state statutes, ensuring capital funding for service levels in planning areas is consistent with service levels in developed areas of the City. Identified projects are incorporated in the City's Infrastructure Financing Plan, which is reviewed by a citizens' committee prior to public hearings and ultimate adoption by the City Council.

PROGRAM SUMMARY
2023-28 CAPITAL IMPROVEMENT PROGRAM
WATER

	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Program Area						
24th Street Water Treatment Plant	51,820,000	5,650,000	4,095,000	4,240,000	11,740,000	77,545,000
Automation	30,039,723	6,416,140	6,416,140	15,105,102	14,996,302	72,973,407
Boosters	84,620,000	10,000,000	17,860,000	7,900,000	18,000,000	138,380,000
Buildings	1,460,000	1,010,000	1,010,000	1,010,000	1,010,000	5,500,000
Deer Valley Water Treatment Plant	47,225,000	4,895,000	2,905,000	10,305,000	66,110,000	131,440,000
Lake Pleasant Water Treatment Plant	-	3,770,000	3,920,000	3,345,000	7,515,000	18,550,000
Power Redundancy Program	-	-	-	3,803,520	-	3,803,520
Pressure Reducing Valve Stations	941,400	-	5,880,000	-	-	6,821,400
Production	22,066,430	12,114,650	24,052,327	16,237,327	18,837,327	93,308,061
Resiliancy	12,000,000	-	-	-	-	12,000,000
Security	950,000	280,000	5,280,000	2,780,000	2,780,000	12,070,000
Storage	21,155,000	44,930,000	28,295,000	45,280,000	9,215,000	148,875,000
Union Hills Water Treatment Plant	3,005,000	4,720,000	4,005,000	4,005,000	5,920,000	21,655,000
Val Vista Water Treatment Plant	16,268,791	32,673,741	42,109,522	14,960,331	9,164,131	115,176,516
Water Mains	282,008,728	81,252,437	126,308,766	92,781,243	36,129,886	618,481,060
Water Quality Studies	2,220,000	3,631,437	5,001,140	5,000,000	5,000,000	20,852,577
Wells	31,145,000	88,125,000	15,440,000	75,265,000	14,940,000	224,915,000
Program Total	606,925,072	299,468,405	292,577,895	302,017,523	221,357,646	1,722,346,541
Source of Funds						
Operating Funds						
Enterprise Funds						
Solid Waste	2,331,109	-	-	1,550,000	2,666,000	6,547,109
Wastewater	4,113,504	-	-	1,650,000	2,838,000	8,601,504
Water	165,817,148	132,205,646	81,824,636	88,228,067	115,361,940	583,437,437
Total Operating Funds	172,261,761	132,205,646	81,824,636	91,428,067	120,865,940	598,586,050
Bond Funds						
Nonprofit Corporation Bond Funds						
Water Bonds	243,706,225	141,522,187	208,820,261	207,140,743	98,364,386	899,553,802
Total Bond Funds	243,706,225	141,522,187	208,820,261	207,140,743	98,364,386	899,553,802
Other Capital Funds						
Other Capital Funds						
Capital Grants	105,000,000	-	-	-	-	105,000,000
Impact Fees	80,769,628	-	-	-	-	80,769,628
Other Cities' Share in Joint Ventures	5,187,458	25,740,572	1,932,998	3,448,713	2,127,320	38,437,061
Total Other Capital Funds	190,957,086	25,740,572	1,932,998	3,448,713	2,127,320	224,206,689
Program Total	606,925,072	299,468,405	292,577,895	302,017,523	221,357,646	1,722,346,541

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85010030	ARSENIC TREATMENT FOR GROUNDWATER						
	Design, construct or rehabilitate arsenic treatment facilities at various well sites.						
							Function: Wells
							Strategic Plan: Infrastructure
							District: Citywide
Construction		250,000	-	-	-	-	250,000
Construction Administration		35,000	-	-	-	-	35,000
Design		250,000	60,000	160,000	160,000	160,000	790,000
Other		5,000	5,000	5,000	5,000	5,000	25,000
	Project total	540,000	65,000	165,000	165,000	165,000	1,100,000
Water		540,000	65,000	165,000	165,000	165,000	1,100,000
	Funding total	540,000	65,000	165,000	165,000	165,000	1,100,000
WS85010045	SUPERBLOCK 8 WELL SITE						
	Acquire land, design and construct a new well to supply Superblock 8 at the corner of 40th Street and Deer Valley Road. Ongoing operating cost: \$135,000.						
							Function: Wells
							Strategic Plan: Infrastructure
							District: 2
Construction		-	12,000,000	-	-	-	12,000,000
Construction Administration		-	880,000	-	-	-	880,000
Other		-	80,000	-	-	-	80,000
	Project total	-	12,960,000	-	-	-	12,960,000
Water		-	960,000	-	-	-	960,000
Water Bonds		-	12,000,000	-	-	-	12,000,000
	Funding total	-	12,960,000	-	-	-	12,960,000
WS85010052	AQUIFER STORAGE RECOVERY WELLS 302 AND 317						
	Drill, install and equip aquifer storage recovery wells. Ongoing operating cost: \$270,000.						
							Function: Wells
							Strategic Plan: Infrastructure
							District: 1
Construction		12,360,000	-	-	-	-	12,360,000
Other		20,000	-	-	-	-	20,000
	Project total	12,380,000	-	-	-	-	12,380,000
Water Bonds		12,380,000	-	-	-	-	12,380,000
	Funding total	12,380,000	-	-	-	-	12,380,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85010054	GROUNDWATER WELLS						
Design and construct new water supply wells to mitigate against drought and system outages. Ongoing operating cost: \$1,000,000.							
							Function: Wells
							Strategic Plan: Infrastructure
							District: Citywide
Construction		15,000,000	66,500,000	12,000,000	66,500,000	12,000,000	172,000,000
Construction Administration		1,000,000	6,500,000	-	6,500,000	-	14,000,000
Design		700,000	-	1,200,000	-	1,200,000	3,100,000
Land		-	500,000	500,000	500,000	500,000	2,000,000
Other		25,000	100,000	75,000	100,000	75,000	375,000
	Project total	16,725,000	73,600,000	13,775,000	73,600,000	13,775,000	191,475,000
Water		11,025,000	13,000,000	1,200,000	-	-	25,225,000
Water Bonds		5,700,000	60,600,000	12,575,000	73,600,000	13,775,000	166,250,000
	Funding total	16,725,000	73,600,000	13,775,000	73,600,000	13,775,000	191,475,000
WS85010059	WELL EQUIPMENT REHABILITATION PROGRAM						
Rehabilitate pumping and electrical assets for aqua storage and recovery systems, production and arsenic treatment facility wells.							
							Function: Wells
							Strategic Plan: Infrastructure
							District: Citywide
Construction		1,000,000	1,000,000	1,000,000	1,000,000	500,000	4,500,000
Equipment		500,000	500,000	500,000	500,000	500,000	2,500,000
	Project total	1,500,000	1,500,000	1,500,000	1,500,000	1,000,000	7,000,000
Water		1,500,000	1,500,000	1,500,000	1,500,000	1,000,000	7,000,000
	Funding total	1,500,000	1,500,000	1,500,000	1,500,000	1,000,000	7,000,000
WS85050019	CONCRETE RESERVOIR REHABILITATION						
Design and rehabilitate concrete reservoirs as needed.							
							Function: Storage
							Strategic Plan: Infrastructure
							District: Citywide
Construction		4,480,000	3,500,000	1,555,000	500,000	500,000	10,535,000
Construction Administration		-	280,000	-	830,000	-	1,110,000
Design		1,035,000	500,000	1,845,000	9,755,000	2,100,000	15,235,000
Land		9,200,000	-	-	-	-	9,200,000
Other		50,000	40,000	40,000	40,000	40,000	210,000
	Project total	14,765,000	4,320,000	3,440,000	11,125,000	2,640,000	36,290,000
Water		1,730,000	4,320,000	3,260,000	1,870,000	2,640,000	13,820,000
Water Bonds		13,035,000	-	180,000	9,255,000	-	22,470,000
	Funding total	14,765,000	4,320,000	3,440,000	11,125,000	2,640,000	36,290,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85050023	STEEL TANK REHABILITATION						
	Design and rehabilitate steel tanks as needed.						
							Function: Storage
							Strategic Plan: Infrastructure
							District: Citywide
Construction		4,820,000	3,960,000	2,850,000	3,000,000	5,310,000	19,940,000
Construction Administration		150,000	350,000	230,000	220,000	500,000	1,450,000
Design		685,000	555,000	555,000	925,000	705,000	3,425,000
Other		20,000	20,000	20,000	20,000	20,000	100,000
	Project total	5,675,000	4,885,000	3,655,000	4,165,000	6,535,000	24,915,000
Water		-	-	750,000	4,165,000	6,535,000	11,450,000
Water Bonds		5,675,000	4,885,000	2,905,000	-	-	13,465,000
	Funding total	5,675,000	4,885,000	3,655,000	4,165,000	6,535,000	24,915,000
WS85050042	RESERVOIR DAM ASSESSMENT PROGRAM						
	Assess and prepare required documents for all the reservoirs considered jurisdictional dams by the Arizona Department of Water Resources.						
							Function: Storage
							Strategic Plan: Infrastructure
							District: 1, 3 & 6
Other		15,000	10,000	10,000	10,000	10,000	55,000
Study		100,000	30,000	30,000	30,000	30,000	220,000
	Project total	115,000	40,000	40,000	40,000	40,000	275,000
Water		115,000	40,000	40,000	40,000	40,000	275,000
	Funding total	115,000	40,000	40,000	40,000	40,000	275,000
WS85050047	UNION HILLS RESERVOIR REHABILITATION						
	Design Union Hills reservoir rehabilitation project including roof replacement, new membrane liner and any work associated to take the reservoir out of service during the rehabilitation project.						
							Function: Storage
							Strategic Plan: Infrastructure
							District: 2
Construction		-	-	17,500,000	500,000	-	18,000,000
Construction Administration		-	-	1,200,000	-	-	1,200,000
Design		600,000	1,740,000	-	-	-	2,340,000
Other		-	20,000	40,000	-	-	60,000
	Project total	600,000	1,760,000	18,740,000	500,000	-	21,600,000
Water		600,000	1,760,000	-	-	-	2,360,000
Water Bonds		-	-	18,740,000	500,000	-	19,240,000
	Funding total	600,000	1,760,000	18,740,000	500,000	-	21,600,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85050049	6B-ES1 (5 MILLION GALLONS) RESERVOIR						
	Acquire land and install a 5 million gallon reservoir located at 7th Street and Carefree Highway.						
							Function: Storage
							Strategic Plan: Infrastructure
							District: 2
Land		-	2,000,000	-	-	-	2,000,000
	Project total	-	2,000,000	-	-	-	2,000,000
Water		-	2,000,000	-	-	-	2,000,000
	Funding total	-	2,000,000	-	-	-	2,000,000
WS85050052	PHASE 2 UNION HILLS RESERVOIR REHABILITATION						
	Design and construct a new 20 million gallon water storage reservoir at Union Hills Water Treatment Plant.						
							Function: Storage
							Strategic Plan: Infrastructure
							District: 2
Construction		-	-	-	27,000,000	-	27,000,000
Construction Administration		-	-	-	2,430,000	-	2,430,000
Design		-	-	2,400,000	-	-	2,400,000
Other		-	-	20,000	20,000	-	40,000
	Project total	-	-	2,420,000	29,450,000	-	31,870,000
Water		-	-	2,420,000	-	-	2,420,000
Water Bonds		-	-	-	29,450,000	-	29,450,000
	Funding total	-	-	2,420,000	29,450,000	-	31,870,000
WS85050053	ZONE 7A ELEVATED STORAGE RESERVOIR (3 MILLION GALLON)						
	To provide system resiliency, construct a 3 million gallon elevated storage reservoir at Cave Creek Road and Forest Pleasant Place.						
							Function: Storage
							Strategic Plan: Infrastructure
							District: 2
Construction		-	31,000,000	-	-	-	31,000,000
Construction Administration		-	900,000	-	-	-	900,000
Other		-	25,000	-	-	-	25,000
	Project total	-	31,925,000	-	-	-	31,925,000
Water		-	31,925,000	-	-	-	31,925,000
	Funding total	-	31,925,000	-	-	-	31,925,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85100032	BOOSTER PUMP STATION REPLACEMENT PROGRAM						
	Design and construct improvements to booster pump station facilities. Ongoing operating cost: \$1,000,000.						
							Function: Boosters
							Strategic Plan: Infrastructure
							District: Citywide
Construction		16,000,000	7,140,000	15,000,000	5,000,000	14,000,000	57,140,000
Construction Administration		1,450,000	-	2,660,000	1,300,000	1,500,000	6,910,000
Design		-	2,840,000	150,000	1,560,000	1,760,000	6,310,000
Other		20,000	20,000	50,000	40,000	40,000	170,000
Study		-	-	-	-	700,000	700,000
	Project total	17,470,000	10,000,000	17,860,000	7,900,000	18,000,000	71,230,000
Water		17,470,000	200,000	200,000	5,200,000	18,000,000	41,070,000
Water Bonds		-	9,800,000	17,660,000	2,700,000	-	30,160,000
	Funding total	17,470,000	10,000,000	17,860,000	7,900,000	18,000,000	71,230,000
WS85100056	DEER VALLEY WATER TREATMENT PLANT BOOSTER PUMP STATIONS PACKAGE 2						
	Improve pump station and replace pump to increase capacity to 40 million gallons per day supporting the Drought Contingency program.						
							Function: Boosters
							Strategic Plan: Infrastructure
							District: 1
Construction		65,000,000	-	-	-	-	65,000,000
Construction Administration		2,000,000	-	-	-	-	2,000,000
Other		50,000	-	-	-	-	50,000
	Project total	67,050,000	-	-	-	-	67,050,000
Water		2,000,000	-	-	-	-	2,000,000
Water Bonds		65,050,000	-	-	-	-	65,050,000
	Funding total	67,050,000	-	-	-	-	67,050,000
WS85100057	9D-B1 BOOSTER PUMP STATION UPGRADES						
	Review design and inspect construction work as part of growth related increases in capacity of booster pump station 9D-B1.						
							Function: Boosters
							Strategic Plan: Infrastructure
							District: 1
Construction Administration		100,000	-	-	-	-	100,000
	Project total	100,000	-	-	-	-	100,000
Water		100,000	-	-	-	-	100,000
	Funding total	100,000	-	-	-	-	100,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85230040	VAL VISTA WATER TREATMENT PLANT REHABILITATION PROGRAM						
	Rehabilitate plant equipment at the Val Vista Water Treatment Plant.						
Design		-	-	-	-	4,800,000	4,800,000
Other		-	-	15,001	30,000	60,000	105,001
	Project total	-	-	15,001	30,000	4,860,000	4,905,001
Other Cities' Share in Joint Ventures		-	-	6,137	12,273	1,963,680	1,982,090
Water		-	-	8,864	17,727	2,896,320	2,922,911
	Funding total	-	-	15,001	30,000	4,860,000	4,905,001
WS85230047	WORK ORDER AND ASSET MANAGEMENT SYSTEM PHASE II						
	Install and configure a computer maintenance management system to document assets and track the associated maintenance activities.						
Design		3,244,887	-	-	211,200	-	3,456,087
Other		14,772	-	-	-	-	14,772
	Project total	3,259,659	-	-	211,200	-	3,470,859
Other Cities' Share in Joint Ventures		1,333,526	-	-	-	-	1,333,526
Water		1,926,133	-	-	211,200	-	2,137,333
	Funding total	3,259,659	-	-	211,200	-	3,470,859
WS85230050	SRP SUBSTATION						
	Construct facilities to protect the existing substation at Val Vista Water Treatment Plant during a fire or substation emergency.						
Construction		-	-	610,000	6,000,000	-	6,610,000
	Project total	-	-	610,000	6,000,000	-	6,610,000
Other Cities' Share in Joint Ventures		-	-	249,551	2,454,600	-	2,704,151
Water		-	-	360,449	3,545,400	-	3,905,849
	Funding total	-	-	610,000	6,000,000	-	6,610,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85230051	ENERGY MANAGEMENT PROGRAM – VAL VISTA WATER TREATMENT PLANT						
					Function: Val Vista Water Treatment Plant		
Complete energy-related projects at the Val Vista Water Treatment Plant.					Strategic Plan: Innovation and Efficiency		
					District: Citywide		
Construction		-	200,000	200,000	200,000	200,000	800,000
	Project total	-	200,000	200,000	200,000	200,000	800,000
Other Cities' Share in Joint Ventures		-	81,820	81,820	81,820	81,820	327,280
Water		-	118,180	118,180	118,180	118,180	472,720
	Funding total	-	200,000	200,000	200,000	200,000	800,000
WS85230054	VAL VISTA WATER TREATMENT PLANT REHABILITATION AND REPLACEMENT						
					Function: Val Vista Water Treatment Plant		
Implement improvements at Val Vista Water Treatment Plant and reservoir including facility, treatment processes, chemical facilities and equipment.					Strategic Plan: Infrastructure		
					District: Citywide		
Construction		3,450,000	2,800,000	2,900,000	3,000,000	3,100,000	15,250,000
Design		350,000	500,000	550,000	-	600,000	2,000,000
Equipment		40,000	90,000	90,000	100,000	100,000	420,000
Other		10,000	10,000	10,000	10,000	10,000	50,000
	Project total	3,850,000	3,400,000	3,550,000	3,110,000	3,810,000	17,720,000
Water		3,850,000	3,400,000	3,550,000	3,110,000	3,810,000	17,720,000
	Funding total	3,850,000	3,400,000	3,550,000	3,110,000	3,810,000	17,720,000
WS85230055	PROCESS CONTROL SYSTEM IMPROVEMENT PROGRAM						
					Function: Val Vista Water Treatment Plant		
The process control system program renews capabilities and increases security levels of all water and wastewater facilities including plants and remote sites to be consistent with industry standards.					Strategic Plan: Technology		
					District: Citywide		
Design		2,000,000	2,000,000	2,000,000	2,000,000	-	8,000,000
Other		50,000	-	-	-	-	50,000
	Project total	2,050,000	2,000,000	2,000,000	2,000,000	-	8,050,000
Other Cities' Share in Joint Ventures		838,655	818,200	818,200	818,200	-	3,293,255
Water		1,211,345	1,181,800	1,181,800	1,181,800	-	4,756,745
	Funding total	2,050,000	2,000,000	2,000,000	2,000,000	-	8,050,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
WS85230056	VAL VISTA WATER TREATMENT PLANT FACILITIES REHABILITATION AND REPLACEMENT	Function: Val Vista Water Treatment Plant						
	Repair and replace large facility management assets at Val Vista Water Treatment Plant.	Strategic Plan: Infrastructure						
		District: Citywide						
	Construction	150,000	150,000	150,000	150,000	150,000	750,000	
	Other	50,000	50,000	50,000	50,000	50,000	250,000	
	Project total	200,000	200,000	200,000	200,000	200,000	1,000,000	
	Other Cities' Share in Joint Ventures	81,820	81,820	81,820	81,820	81,820	409,100	
	Water	118,180	118,180	118,180	118,180	118,180	590,900	
	Funding total	200,000	200,000	200,000	200,000	200,000	1,000,000	
WS85230058	VAL VISTA FACILITIES SECURITY PROGRAM	Function: Val Vista Water Treatment Plant						
	Implement security standards and improvements at water and wastewater plants and remote sites.	Strategic Plan: Public Safety						
		District: Citywide						
	Design	-	1,700,000	1,700,000	1,700,000	-	5,100,000	
	Project total	-	1,700,000	1,700,000	1,700,000	-	5,100,000	
	Other Cities' Share in Joint Ventures	-	695,470	695,470	-	-	1,390,940	
	Water	-	1,004,530	1,004,530	1,700,000	-	3,709,060	
	Funding total	-	1,700,000	1,700,000	1,700,000	-	5,100,000	
WS85230059	VAL VISTA WATER TREATMENT PLANT REHABILITATION	Function: Val Vista Water Treatment Plant						
	Design and construct improvements at the Val Vista Water Treatment Plant.	Strategic Plan: Infrastructure						
		District: Citywide						
	Construction	-	20,945,920	30,254,080	-	-	51,200,000	
	Construction Administration	-	2,413,690	3,486,310	-	-	5,900,000	
	Design	6,700,000	-	-	-	-	6,700,000	
	Other	110,000	60,000	-	-	-	170,000	
	Project total	6,810,000	23,419,610	33,740,390	-	-	63,970,000	
	Other Cities' Share in Joint Ventures	2,931,411	23,384,156	-	-	-	26,315,567	
	Water	3,878,589	35,454	-	-	-	3,914,043	
	Water Bonds	-	-	33,740,390	-	-	33,740,390	
	Funding total	6,810,000	23,419,610	33,740,390	-	-	63,970,000	

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85260023	DEER VALLEY WATER TREATMENT PLANT REHABILITATION						
		Function: Deer Valley Water Treatment Plant					
	Rehabilitate Deer Valley Water Treatment Plant equipment.					Strategic Plan: Infrastructure	
							District: 1
Construction		-	-	-	-	54,600,000	54,600,000
Construction Administration		-	-	-	-	6,200,000	6,200,000
Design		-	-	-	7,200,000	-	7,200,000
Other		30,000	-	-	75,000	90,000	195,000
	Project total	30,000	-	-	7,275,000	60,890,000	68,195,000
Water		30,000	-	-	15,000	30,000	75,000
Water Bonds		-	-	-	7,260,000	60,860,000	68,120,000
	Funding total	30,000	-	-	7,275,000	60,890,000	68,195,000
WS85260024	DEER VALLEY WATER TREATMENT PLANT INSTRUMENTATION AND CONTROL INSPECTION SERVICES						
		Function: Deer Valley Water Treatment Plant					
	Provide on call inspection services for instrumentation and control projects at the Deer Valley Water Treatment Plant.					Strategic Plan: Infrastructure	
							District: 1
Design		-	2,100,000	-	-	1,800,000	3,900,000
Other		30,000	15,000	-	-	15,000	60,000
	Project total	30,000	2,115,000	-	-	1,815,000	3,960,000
Water		30,000	2,115,000	-	-	1,815,000	3,960,000
	Funding total	30,000	2,115,000	-	-	1,815,000	3,960,000
WS85260030	DEER VALLEY WATER TREATMENT PLANT REHABILITATION						
		Function: Deer Valley Water Treatment Plant					
	Design and construct rehabilitation items at the Deer Valley Water Treatment Plant.					Strategic Plan: Infrastructure	
							District: 1
Construction		37,200,000	-	-	-	-	37,200,000
Construction Administration		4,300,000	-	-	-	-	4,300,000
Other		160,000	-	-	-	-	160,000
	Project total	41,660,000	-	-	-	-	41,660,000
Water		100,000	-	-	-	-	100,000
Water Bonds		41,560,000	-	-	-	-	41,560,000
	Funding total	41,660,000	-	-	-	-	41,660,000

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85260032	DEER VALLEY WATER TREATMENT PLANT REPLACEMENT FUND						
	Replace plant equipment at the Deer Valley Water Treatment Plant.						
						Strategic Plan: Infrastructure	District: 1
Construction		3,500,000	2,775,000	2,900,000	3,025,000	3,400,000	15,600,000
Other		5,000	5,000	5,000	5,000	5,000	25,000
	Project total	3,505,000	2,780,000	2,905,000	3,030,000	3,405,000	15,625,000
Water		3,505,000	2,780,000	2,905,000	3,030,000	3,405,000	15,625,000
	Funding total	3,505,000	2,780,000	2,905,000	3,030,000	3,405,000	15,625,000
WS85263300	DEER VALLEY WATER TREATMENT PLANT CHEMICAL FACILITY REPLACEMENTS						
	Relocate existing chemical storage and related chemical feed pumping systems to upgrade and replace aging facilities and create space for pump station improvements and modifications.						
						Strategic Plan: Infrastructure	District: 1
Construction		2,000,000	-	-	-	-	2,000,000
	Project total	2,000,000	-	-	-	-	2,000,000
Water		2,000,000	-	-	-	-	2,000,000
	Funding total	2,000,000	-	-	-	-	2,000,000
WS85290022	24TH STREET WATER TREATMENT PLANT REHABILITATION						
	Rehabilitate plant equipment at the 24th Street Water Treatment Plant.						
						Strategic Plan: Infrastructure	District: 6
Construction		-	-	-	-	600,000	600,000
Design		-	-	-	-	4,600,000	4,600,000
Other		-	-	30,000	-	60,000	90,000
	Project total	-	-	30,000	-	5,260,000	5,290,000
Water		-	-	30,000	-	5,260,000	5,290,000
	Funding total	-	-	30,000	-	5,260,000	5,290,000

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85290023	24TH STREET WATER TREATMENT PLANT INSTRUMENTATION AND CONTROL INSPECTION						
		Function: 24th Street Water Treatment Plant					
	Provide on-call inspection services for instrumentation and control projects at the 24th Street Water Treatment Plant.					Strategic Plan: Infrastructure	
							District: 6
Design		-	1,700,000	-	-	1,700,000	3,400,000
Other		-	15,000	-	-	15,000	30,000
	Project total	-	1,715,000	-	-	1,715,000	3,430,000
Water		-	1,715,000	-	-	1,715,000	3,430,000
	Funding total	-	1,715,000	-	-	1,715,000	3,430,000
WS85290030	24TH STREET WATER TREATMENT PLANT POWER REDUNDANCY PHASE II						
		Function: 24th Street Water Treatment Plant					
	Provide power redundancy at 24th Street Water Treatment Plant.					Strategic Plan: Infrastructure	
							District: 6
Construction		15,200,000	-	-	-	-	15,200,000
Construction Administration		1,400,000	-	-	-	-	1,400,000
Other		60,000	30,000	-	-	-	90,000
	Project total	16,660,000	30,000	-	-	-	16,690,000
Water		-	30,000	-	-	-	30,000
Water Bonds		16,660,000	-	-	-	-	16,660,000
	Funding total	16,660,000	30,000	-	-	-	16,690,000
WS85290031	24TH STREET WATER TREATMENT PLANT REPLACEMENT FUND						
		Function: 24th Street Water Treatment Plant					
	Replace plant equipment at the 24th Street Water Treatment Plant.					Strategic Plan: Infrastructure	
							District: 6
Construction		3,495,000	3,885,000	4,060,000	4,235,000	4,760,000	20,435,000
Other		5,000	5,000	5,000	5,000	5,000	25,000
	Project total	3,500,000	3,890,000	4,065,000	4,240,000	4,765,000	20,460,000
Water		3,500,000	3,890,000	4,065,000	4,240,000	4,765,000	20,460,000
	Funding total	3,500,000	3,890,000	4,065,000	4,240,000	4,765,000	20,460,000

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85290032	24TH STREET WATER TREATMENT PLANT REHABILITATION						
		Function: 24th Street Water Treatment Plant					
	Design and construct rehabilitation of 24th Street Water Treatment Plant.						
							Strategic Plan: Infrastructure
							District: 6
	Construction	27,800,000	-	-	-	-	27,800,000
	Construction Administration	3,800,000	-	-	-	-	3,800,000
	Other	60,000	15,000	-	-	-	75,000
	Project total	31,660,000	15,000	-	-	-	31,675,000
	Water	3,860,000	15,000	-	-	-	3,875,000
	Water Bonds	27,800,000	-	-	-	-	27,800,000
	Funding total	31,660,000	15,000	-	-	-	31,675,000
WS85320019	UNION HILLS WATER TREATMENT PLANT INSTRUMENTATION AND CONTROL INSPECTION SERVICES						
		Function: Union Hills Water Treatment Plant					
	Provide on-call inspection services for instrumentation and control projects at the Union Hills Water Treatment Plant.						
							Strategic Plan: Infrastructure
							District: 2
	Design	-	1,700,000	-	-	1,900,000	3,600,000
	Other	-	15,000	-	-	15,000	30,000
	Project total	-	1,715,000	-	-	1,915,000	3,630,000
	Water	-	1,715,000	-	-	1,915,000	3,630,000
	Funding total	-	1,715,000	-	-	1,915,000	3,630,000
WS85320026	UNION HILLS WATER TREATMENT PLANT REPLACEMENT FUND						
		Function: Union Hills Water Treatment Plant					
	Replace plant equipment at the Union Hills Water Treatment Plant.						
							Strategic Plan: Infrastructure
							District: 2
	Construction	3,000,000	3,000,000	4,000,000	4,000,000	4,000,000	18,000,000
	Other	5,000	5,000	5,000	5,000	5,000	25,000
	Project total	3,005,000	3,005,000	4,005,000	4,005,000	4,005,000	18,025,000
	Water	3,005,000	3,005,000	4,005,000	4,005,000	4,005,000	18,025,000
	Funding total	3,005,000	3,005,000	4,005,000	4,005,000	4,005,000	18,025,000

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
WS85350007	LAKE PLEASANT WATER TREATMENT PLANT REHABILITATION PROGRAM							
		Function: Lake Pleasant Water Treatment Plant						
	Rehabilitate or replace equipment and structures at Lake Pleasant Water Treatment Plant.					Strategic Plan: Infrastructure	District: 1	
Design		-	-	-	-	3,950,000	3,950,000	
Other		-	-	-	30,000	60,000	90,000	
	Project total	-	-	-	30,000	4,010,000	4,040,000	
Water Bonds		-	-	-	30,000	4,010,000	4,040,000	
	Funding total	-	-	-	30,000	4,010,000	4,040,000	
WS85350009	LAKE PLEASANT WATER TREATMENT PLANT REPAIR AND REPLACEMENT							
		Function: Lake Pleasant Water Treatment Plant						
	Replace or repair Lake Pleasant Water Treatment Plant assets and/or infrastructure critical to the water treatment process, water quality and regulatory compliance reporting, facility structural integrity and employee safety.					Strategic Plan: Infrastructure	District: 1	
Construction		-	3,000,000	3,150,000	3,310,000	3,500,000	12,960,000	
Other		-	5,000	5,000	5,000	5,000	20,000	
	Project total	-	3,005,000	3,155,000	3,315,000	3,505,000	12,980,000	
Water		-	3,005,000	3,155,000	3,315,000	3,505,000	12,980,000	
	Funding total	-	3,005,000	3,155,000	3,315,000	3,505,000	12,980,000	
WS85350010	LAKE PLEASANT WATER TREATMENT PLANT INSTRUMENTATION AND CONTROL INSPECTION							
		Function: Lake Pleasant Water Treatment Plant						
	Provide electrical, instrumentation and control inspection services to assist engineers and contractors during rehabilitation and replacement of Lake Pleasant Water Treatment Plant systems.					Strategic Plan: Infrastructure	District: 1	
Design		-	750,000	750,000	-	-	1,500,000	
Other		-	15,000	15,000	-	-	30,000	
	Project total	-	765,000	765,000	-	-	1,530,000	
Water		-	765,000	765,000	-	-	1,530,000	
	Funding total	-	765,000	765,000	-	-	1,530,000	

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85400001	WATER TREATMENT PLANT REHABILITATION AND REPLACEMENT						
							Function: Production
	Design and construct improvements to water treatment plants (excluding the Val Vista Water Treatment Plant) such as treatment processes, chemical facilities, equipment and facility improvements.						Strategic Plan: Infrastructure
							District: Citywide
Design		2,350,000	-	2,550,000	-	2,600,000	7,500,000
	Project total	2,350,000	-	2,550,000	-	2,600,000	7,500,000
Water		2,350,000	-	2,550,000	-	2,600,000	7,500,000
	Funding total	2,350,000	-	2,550,000	-	2,600,000	7,500,000
WS85400007	REMOTE FACILITIES REHABILITATION AND REPLACEMENT						
							Function: Production
	Design and construct improvements to wells, booster pump stations, pressure release valves and reservoir sites.						Strategic Plan: Infrastructure
							District: Citywide
Construction		10,357,129	6,975,000	11,897,327	12,022,327	12,022,327	53,274,110
Construction Administration		1,025,000	1,025,000	1,225,000	1,250,000	1,250,000	5,775,000
Design		1,575,000	725,000	2,025,000	750,000	750,000	5,825,000
Equipment		1,300,000	1,300,000	-	1,350,000	1,350,000	5,300,000
	Project total	14,257,129	10,025,000	15,147,327	15,372,327	15,372,327	70,174,110
Water		850,000	-	3,250,000	15,372,327	15,372,327	34,844,654
Water Bonds		13,407,129	10,025,000	11,897,327	-	-	35,329,456
	Funding total	14,257,129	10,025,000	15,147,327	15,372,327	15,372,327	70,174,110
WS85400011	INSTRUMENTATION AND CONTROL INSPECTION AND TESTING SERVICES						
							Function: Production
	Provide instrumentation, control inspection and testing support for water remote facilities.						Strategic Plan: Infrastructure
							District: Citywide
Design		1,335,000	840,000	840,000	860,000	860,000	4,735,000
Other		5,000	5,000	5,000	5,000	5,000	25,000
	Project total	1,340,000	845,000	845,000	865,000	865,000	4,760,000
Water		1,340,000	845,000	845,000	865,000	865,000	4,760,000
	Funding total	1,340,000	845,000	845,000	865,000	865,000	4,760,000

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85470001	WATER INFRASTRUCTURE POWER REDUNDANCY PROGRAM						
		Function: Power Redundancy Program					
	Develop a power redundancy program to ensure uninterrupted services during major power outages.	Strategic Plan: Infrastructure					
		District: Citywide					
Design		-	-	-	2,852,640	-	2,852,640
Other		-	-	-	950,880	-	950,880
	Project total	-	-	-	3,803,520	-	3,803,520
Water		-	-	-	3,803,520	-	3,803,520
	Funding total	-	-	-	3,803,520	-	3,803,520
WS85500053	WATER CONSTRUCTION						
		Function: Water Mains					
	Provide contingency funding for change orders, inflationary increases and other unexpected costs.	Strategic Plan: Infrastructure					
		District: Citywide					
Construction		105,000,000	-	-	-	-	105,000,000
	Project total	105,000,000	-	-	-	-	105,000,000
Capital Grants		105,000,000	-	-	-	-	105,000,000
	Funding total	105,000,000	-	-	-	-	105,000,000
WS85500330	LIGHT RAIL WATER RELOCATIONS						
		Function: Water Mains					
	Design and relocate waterlines along the light rail extensions.	Strategic Plan: Infrastructure					
		District: 3, 4 & 5					
Design		150,000	3,000,000	-	-	-	3,150,000
Other		180,000	20,000	20,000	10,000	10,000	240,000
	Project total	330,000	3,020,000	20,000	10,000	10,000	3,390,000
Water		-	-	20,000	10,000	10,000	40,000
Water Bonds		330,000	3,020,000	-	-	-	3,350,000
	Funding total	330,000	3,020,000	20,000	10,000	10,000	3,390,000

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85500395	MAINS REHABILITATION AND REPLACEMENT						
	Design and relocate water mains in conjunction with other city departments or outside agency projects.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: Citywide
Construction		850,000	500,000	500,000	500,000	500,000	2,850,000
	Project total	850,000	500,000	500,000	500,000	500,000	2,850,000
Water		850,000	500,000	500,000	500,000	500,000	2,850,000
	Funding total	850,000	500,000	500,000	500,000	500,000	2,850,000
WS85500400	VALVE REHABILITATION AND REPLACEMENT						
	Purchase and install valves for projects completed by other departments or agencies.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: Citywide
Construction		350,000	500,000	500,000	500,000	500,000	2,350,000
Construction Administration		250,000	250,000	200,000	200,000	200,000	1,100,000
Equipment		250,000	250,000	250,000	250,000	250,000	1,250,000
Other		425,000	425,000	425,000	425,000	425,000	2,125,000
	Project total	1,275,000	1,425,000	1,375,000	1,375,000	1,375,000	6,825,000
Water		1,275,000	1,425,000	1,375,000	1,375,000	1,375,000	6,825,000
	Funding total	1,275,000	1,425,000	1,375,000	1,375,000	1,375,000	6,825,000
WS85500418	WATER MAIN: 16-INCH PARADISE VALLEY ZONE 3C						
	Install 19,800 linear feet of 16-inch and 320 linear feet of 12-inch water mains in Paradise Valley and construct a Pressure Reducing Valve station at Shea Boulevard and Tatum Boulevard.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 3
Construction		7,000,000	-	-	-	-	7,000,000
Other		15,000	-	-	-	-	15,000
	Project total	7,015,000	-	-	-	-	7,015,000
Water		7,015,000	-	-	-	-	7,015,000
	Funding total	7,015,000	-	-	-	-	7,015,000

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85500430	WATER MAIN: 16-INCH ZONE 0S						
	Install 10,600 linear feet of 16-inch transmission main in zone 0S along Dobbins Road from 43rd Avenue to 59th Avenue.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 8
	Construction	5,893,600	-	-	-	-	5,893,600
	Construction Administration	1,500,000	-	-	-	-	1,500,000
	Other	20,000	-	-	-	-	20,000
	Project total	7,413,600	-	-	-	-	7,413,600
	Impact Fees	7,413,600	-	-	-	-	7,413,600
	Funding total	7,413,600	-	-	-	-	7,413,600
WS85500433	WATER MAIN: MAYO BOULEVARD FROM TATUM BOULEVARD TO 56TH STREET						
	Construct 5,900 linear feet of water main in Mayo Boulevard from Tatum Boulevard to 56th Street.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 2
	Construction	3,280,400	-	-	-	-	3,280,400
	Construction Administration	350,000	-	-	-	-	350,000
	Design	500,000	-	-	-	-	500,000
	Other	20,000	-	-	-	-	20,000
	Project total	4,150,400	-	-	-	-	4,150,400
	Impact Fees	4,150,400	-	-	-	-	4,150,400
	Funding total	4,150,400	-	-	-	-	4,150,400
WS85500434	WATER MAIN: PINNACLE PEAK ROAD FROM TATUM BOULEVARD TO 56TH STREET						
	Construct 5,500 linear feet of water main in Pinnacle Peak Road from Tatum Boulevard to 7A-B3.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 2
	Construction	3,503,500	-	-	-	-	3,503,500
	Construction Administration	375,000	-	-	-	-	375,000
	Design	525,000	-	-	-	-	525,000
	Other	20,000	-	-	-	-	20,000
	Project total	4,423,500	-	-	-	-	4,423,500
	Impact Fees	4,423,500	-	-	-	-	4,423,500
	Funding total	4,423,500	-	-	-	-	4,423,500

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Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85500442	60-INCH ZONE 4A MAIN FROM 24TH STREET WATER TREATMENT PLANT TO 32ND STREET AND BELL ROAD						
							Function: Water Mains
	Design and construct 61,000 linear feet water main from 24th Street Water Treatment Plant to 32nd Street and Bell Road.						Strategic Plan: Infrastructure
							District: 2, 3 & 6
Land		100,000	-	-	-	-	100,000
	Project total	100,000	-	-	-	-	100,000
Water		100,000	-	-	-	-	100,000
	Funding total	100,000	-	-	-	-	100,000
WS85500446	WATER MAIN: 12-INCH ZONE 1 – OLD TOWER ROAD						
							Function: Water Mains
	Install 11,500 linear feet of 12-inch water main in Old Tower Road from 24th Street to the Air National Guard Base.						Strategic Plan: Infrastructure
							District: 8
Construction		-	-	3,500,000	-	-	3,500,000
Construction Administration		-	-	420,000	-	-	420,000
Design		-	450,000	-	-	-	450,000
Other		-	10,000	10,000	-	-	20,000
	Project total	-	460,000	3,930,000	-	-	4,390,000
Water		-	10,000	3,930,000	-	-	3,940,000
Water Bonds		-	450,000	-	-	-	450,000
	Funding total	-	460,000	3,930,000	-	-	4,390,000
WS85500448	WATER MAIN: 12-INCH MAIN ZONE 0S						
							Function: Water Mains
	Install 6,700 linear feet of 12-inch main in 51st Avenue from La Mirada Drive to Sunrise Drive.						Strategic Plan: Infrastructure
							District: 8
Construction		-	-	2,000,000	-	-	2,000,000
Construction Administration		-	-	240,000	-	-	240,000
Other		-	-	10,000	10,000	-	20,000
	Project total	-	-	2,250,000	10,000	-	2,260,000
Water Bonds		-	-	2,250,000	10,000	-	2,260,000
	Funding total	-	-	2,250,000	10,000	-	2,260,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85500450	WATER MAIN: 48-INCH ZONE 1 – SALT RIVER CROSSING						
	Install 3,200 linear feet of 48-inch water main crossing the Salt River to booster station 1-NB5.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 7
Construction		-	-	2,500,000	-	-	2,500,000
Construction Administration		-	-	300,000	-	-	300,000
Design		-	250,000	-	-	-	250,000
Other		-	10,000	10,000	-	-	20,000
	Project total	-	260,000	2,810,000	-	-	3,070,000
Water		-	260,000	2,810,000	-	-	3,070,000
	Funding total	-	260,000	2,810,000	-	-	3,070,000
WS85500451	WATER MAIN: 12-INCH ZONE 9A						
	Install 3,000 linear feet of 12-inch main in Lone Mountain Road between Cave Creek Road and 56th Street.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 2
Construction		8,050,000	-	-	-	-	8,050,000
Construction Administration		190,000	-	-	-	-	190,000
	Project total	8,240,000	-	-	-	-	8,240,000
Water		8,240,000	-	-	-	-	8,240,000
	Funding total	8,240,000	-	-	-	-	8,240,000
WS85500452	WATER MAIN: 12-INCH ZONE 1						
	Install 100 linear feet of 12-inch water main in the intersection of 27th Avenue and Dobbins Road connecting to 12-inch zone 1 mains on either side of the existing 48-inch transmission main.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 8
Construction		-	-	75,000	-	-	75,000
Construction Administration		-	-	25,000	-	-	25,000
Design		-	25,000	-	-	-	25,000
Other		-	10,000	10,000	-	-	20,000
	Project total	-	35,000	110,000	-	-	145,000
Water		-	35,000	110,000	-	-	145,000
	Funding total	-	35,000	110,000	-	-	145,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85500453	WATER MAIN: 8-INCH ZONE 5EA						
	Install 1,900 linear feet of 8-inch water main in 31st Avenue from Oberlin Way to Pinnacle Vista Drive.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 8
	Construction	-	-	430,000	-	-	430,000
	Construction Administration	-	-	70,000	-	-	70,000
	Design	-	75,000	-	-	-	75,000
	Other	-	-	10,000	-	-	10,000
	Project total	-	75,000	510,000	-	-	585,000
	Water	-	75,000	510,000	-	-	585,000
	Funding total	-	75,000	510,000	-	-	585,000
WS85500454	GENERAL ENGINEERING SERVICES						
	Provide design, review and construction administration and inspection services for water facilities.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: Citywide
	Design	150,000	300,000	300,000	300,000	300,000	1,350,000
	Project total	150,000	300,000	300,000	300,000	300,000	1,350,000
	Water	150,000	300,000	300,000	300,000	300,000	1,350,000
	Funding total	150,000	300,000	300,000	300,000	300,000	1,350,000
WS85500457	ZONE 7A 36-INCH TRANSFER MAIN						
	To provide system resiliency, construct a 36-inch transfer main near booster pump station 8A-B1 up Cave Creek Road to supply the new 7A-elevated storage 1 reservoir.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 2
	Construction	-	22,000,000	-	-	-	22,000,000
	Construction Administration	-	1,000,000	-	-	-	1,000,000
	Other	-	25,000	-	-	-	25,000
	Project total	-	23,025,000	-	-	-	23,025,000
	Water	-	23,025,000	-	-	-	23,025,000
	Funding total	-	23,025,000	-	-	-	23,025,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85500460	PRESSURE ZONE MODIFICATIONS AND INTERCONNECT IMPROVEMENTS						
							Function: Water Mains
	Rezone zone 5SA to 6SA with a bypass installation and zone 2C to 1A with tie overs and modifications to existing fire protection systems.						Strategic Plan: Infrastructure
							District: Citywide
	Design	-	40,000	40,000	-	-	80,000
	Other	-	10,000	10,000	-	-	20,000
	Project total	-	50,000	50,000	-	-	100,000
	Water	-	50,000	50,000	-	-	100,000
	Funding total	-	50,000	50,000	-	-	100,000
WS85500462	WATER MAIN: 16-INCH ZONE 1 - IN 51ST AVENUE, CARVER ROAD TO ESTRELLA PARKWAY						
							Function: Water Mains
	Install approximately 11,500 linear feet of 16-inch water main in 51st Avenue, Carver Road to Estrella Parkway.						Strategic Plan: Infrastructure
							District: 8
	Construction	1,501,000	-	-	-	-	1,501,000
	Construction Administration	150,000	-	-	-	-	150,000
	Design	375,000	-	-	-	-	375,000
	Other	20,000	-	-	-	-	20,000
	Project total	2,046,000	-	-	-	-	2,046,000
	Impact Fees	2,046,000	-	-	-	-	2,046,000
	Funding total	2,046,000	-	-	-	-	2,046,000
WS85500463	PIPELINE CATHODIC PROTECTION PROGRAM						
							Function: Water Mains
	Test, assess, maintain, and replace cathodic protection system test stations, rectifiers, anodes and anode deep wells throughout the water distribution system.						Strategic Plan: Infrastructure
							District: Citywide
	Construction	700,000	-	850,000	850,000	850,000	3,250,000
	Design	32,000	-	150,000	150,000	150,000	482,000
	Project total	732,000	-	1,000,000	1,000,000	1,000,000	3,732,000
	Water	732,000	-	-	-	1,000,000	1,732,000
	Water Bonds	-	-	1,000,000	1,000,000	-	2,000,000
	Funding total	732,000	-	1,000,000	1,000,000	1,000,000	3,732,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85503000	WATER MAIN CONSTRUCTION (ECONOMIC DEVELOPMENT SUPPORT PROJECT)						
		Function: Water Mains					
	New distribution water mains within strategic/growth areas.	Strategic Plan: Economic Development and Education					
		District: Citywide					
Construction		1,000,000	500,000	500,000	500,000	500,000	3,000,000
Construction Administration		100,000	-	-	-	-	100,000
Design		510,000	-	-	-	-	510,000
Other		40,000	-	-	-	-	40,000
	Project total	1,650,000	500,000	500,000	500,000	500,000	3,650,000
Water		1,650,000	500,000	-	-	-	2,150,000
Water Bonds		-	-	500,000	500,000	500,000	1,500,000
	Funding total	1,650,000	500,000	500,000	500,000	500,000	3,650,000
WS85503001	WATER IMPROVEMENT DISTRICTS PROGRAM						
		Function: Water Mains					
	Install water mains in approved residential improvement district areas. Property owners repay the City over a 10-year period.	Strategic Plan: Infrastructure					
		District: Citywide					
Construction		3,300,000	4,644,000	-	-	-	7,944,000
Construction Administration		-	449,000	-	-	-	449,000
Design		428,000	-	-	-	-	428,000
Other		32,000	40,000	-	-	-	72,000
	Project total	3,760,000	5,133,000	-	-	-	8,893,000
Water Bonds		3,760,000	5,133,000	-	-	-	8,893,000
	Funding total	3,760,000	5,133,000	-	-	-	8,893,000
WS85503002	DEVELOPMENT WATER MAIN UPSIZING AND NEW CONSTRUCTION						
		Function: Water Mains					
	Upsize existing water main in the downtown area and construct new water main per developer agreements.	Strategic Plan: Economic Development and Education					
		District: 7					
Construction		-	1,000,000	-	-	-	1,000,000
Design		100,000	-	-	-	-	100,000
	Project total	100,000	1,000,000	-	-	-	1,100,000
Water		100,000	-	-	-	-	100,000
Water Bonds		-	1,000,000	-	-	-	1,000,000
	Funding total	100,000	1,000,000	-	-	-	1,100,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85504000 WATER SERVICES – REPLACEMENT		Function: Water Mains					
Repair and replace leaking water services from main to meter.		Strategic Plan: Infrastructure					
		District: Citywide					
Construction		6,000,000	6,000,000	6,000,000	6,000,000	5,010,469	29,010,469
Construction Administration		600,000	600,000	600,000	600,000	-	2,400,000
Other		100,000	100,000	100,000	100,000	100,000	500,000
	Project total	6,700,000	6,700,000	6,700,000	6,700,000	5,110,469	31,910,469
Water		700,000	700,000	700,000	700,000	100,000	2,900,000
Water Bonds		6,000,000	6,000,000	6,000,000	6,000,000	5,010,469	29,010,469
	Funding total	6,700,000	6,700,000	6,700,000	6,700,000	5,110,469	31,910,469
WS85504003 WATER SERVICES ASSESSMENT		Function: Water Mains					
Identify material types of unknown water services lines in the water system.		Strategic Plan: Infrastructure					
		District: Citywide					
Construction		3,600,000	-	-	-	-	3,600,000
Construction Administration		50,000	-	-	-	-	50,000
Other		10,000	-	-	-	-	10,000
	Project total	3,660,000	-	-	-	-	3,660,000
Water		3,660,000	-	-	-	-	3,660,000
	Funding total	3,660,000	-	-	-	-	3,660,000
WS85504004 WATER SERVICES - ASSESSMENT REPLACEMENTS		Function: Water Mains					
Replace water services based on assessment results.		Strategic Plan: Infrastructure					
		District: Citywide					
Construction		7,500,000	3,500,000	4,000,000	2,000,000	2,000,000	19,000,000
Construction Administration		750,000	480,000	-	-	-	1,230,000
Other		20,000	20,000	220,000	220,000	220,000	700,000
	Project total	8,270,000	4,000,000	4,220,000	2,220,000	2,220,000	20,930,000
Water		770,000	4,000,000	4,220,000	2,220,000	2,220,000	13,430,000
Water Bonds		7,500,000	-	-	-	-	7,500,000
	Funding total	8,270,000	4,000,000	4,220,000	2,220,000	2,220,000	20,930,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total	
WS85504005 PAVEMENT SURFACE TREATMENTS								
Conduct pavement surface treatments including micro seal, slurry seal, crack seal, mill and overlays related to fire hydrant repairs, water main and services leaks.								
								Function: Water Mains
								Strategic Plan: Infrastructure
								District: Citywide
Construction		3,600,000	-	4,850,000	-	-	8,450,000	
Construction Administration		400,000	-	400,000	-	-	800,000	
Other		30,000	-	-	-	-	30,000	
	Project total	4,030,000	-	5,250,000	-	-	9,280,000	
Water		4,030,000	-	-	-	-	4,030,000	
Water Bonds		-	-	5,250,000	-	-	5,250,000	
	Funding total	4,030,000	-	5,250,000	-	-	9,280,000	
WS85507000 LARGE DIAMETER MAIN PROGRAM								
Inspect, assess, rehabilitate and replace large diameter water mains and associated appurtenances.								
								Function: Water Mains
								Strategic Plan: Infrastructure
								District: Citywide
Construction		-	-	-	1,150,000	8,190,240	9,340,240	
Design		-	-	-	750,000	750,000	1,500,000	
	Project total	-	-	-	1,900,000	8,940,240	10,840,240	
Water Bonds		-	-	-	1,900,000	8,940,240	10,840,240	
	Funding total	-	-	-	1,900,000	8,940,240	10,840,240	
WS85507002 ZONE 3D MAIN UPGRADES								
Replace 13,000 linear feet of 36-inch with 42-inch water main.								
								Function: Water Mains
								Strategic Plan: Infrastructure
								District: 1
Construction		14,000,000	-	-	-	-	14,000,000	
Construction Administration		800,000	150,000	-	-	-	950,000	
Other		10,000	10,000	-	-	-	20,000	
	Project total	14,810,000	160,000	-	-	-	14,970,000	
Water		-	160,000	-	-	-	160,000	
Water Bonds		14,810,000	-	-	-	-	14,810,000	
	Funding total	14,810,000	160,000	-	-	-	14,970,000	

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85507006	SCENARIO 9 TRANSMISSION MAIN REHABILITATION						
	Rehabilitate approximately 2,700 linear feet of 48-inch diameter water transmission main along Roeser Road from 4th Street to 9th Street.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 7 & 8
	Construction	-	-	-	6,000,000	-	6,000,000
	Construction Administration	-	-	-	720,000	-	720,000
	Design	-	-	-	25,000	-	25,000
	Other	-	-	50,000	75,000	-	125,000
	Project total	-	-	50,000	6,820,000	-	6,870,000
	Water Bonds	-	-	50,000	6,820,000	-	6,870,000
	Funding total	-	-	50,000	6,820,000	-	6,870,000
WS85507008	SCENARIO 3B TRANSMISSION MAIN REHABILITATION						
	Rehabilitate 3.2 miles of 48-inch water transmission main from Orangewood Avenue north along Dreamy Draw Road, parallel with SR-51 then north along 26th Street to Shea Boulevard.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 3 & 6
	Construction	-	12,600,000	6,300,000	-	-	18,900,000
	Construction Administration	-	1,000,000	-	-	-	1,000,000
	Design	-	25,000	25,000	-	-	50,000
	Other	-	125,000	1,100,000	100,000	-	1,325,000
	Project total	-	13,750,000	7,425,000	100,000	-	21,275,000
	Water	-	150,000	100,000	100,000	-	350,000
	Water Bonds	-	13,600,000	7,325,000	-	-	20,925,000
	Funding total	-	13,750,000	7,425,000	100,000	-	21,275,000
WS85507009	WATER MAIN: 48-INCH ZONE 4A-ES4						
	Construct a new 48-inch transmission main from the 66-inch Zone 4A pipeline near Union Hills Water Treatment Plant to connect to the Rose Garden Reservoir.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 2
	Design	-	-	-	5,300,000	-	5,300,000
	Other	-	-	-	30,000	-	30,000
	Project total	-	-	-	5,330,000	-	5,330,000
	Water	-	-	-	30,000	-	30,000
	Water Bonds	-	-	-	5,300,000	-	5,300,000
	Funding total	-	-	-	5,330,000	-	5,330,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85508002	WATER MAIN: 24-INCH SEGMENT 56						
	Install approximately 29,500 feet of 24-inch water main from 5ED-B1 to 7th Avenue and Happy Valley Road and 24th Street to Cave Creek Road.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 2
Construction		20,000,000	-	-	-	-	20,000,000
Construction Administration		1,170,000	-	-	-	-	1,170,000
Land		1,900,000	-	-	-	-	1,900,000
	Project total	23,070,000	-	-	-	-	23,070,000
Impact Fees		23,070,000	-	-	-	-	23,070,000
	Funding total	23,070,000	-	-	-	-	23,070,000
WS85508003	WATER MAIN REPLACEMENT: 7TH AVENUE BETWEEN MCDOWELL ROAD AND ROOSEVELT ROAD						
	Replace or rehabilitate a 20-inch cast iron pipeline along 7th Avenue between McDowell Road and Roosevelt Road.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 4 & 7
Other		15,000	-	-	-	-	15,000
	Project total	15,000	-	-	-	-	15,000
Water		15,000	-	-	-	-	15,000
	Funding total	15,000	-	-	-	-	15,000
WS85509013	WATER MAINS REPLACEMENT: MARYLAND AVENUE TO GLENDALE AVENUE AND 16TH STREET TO 20TH STREET						
	Install 10,400 linear feet of water mains and 8 fire hydrants.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 6
Construction		-	30,000	-	3,000,000	-	3,030,000
Other		-	-	-	300,000	-	300,000
	Project total	-	30,000	-	3,300,000	-	3,330,000
Water		-	30,000	-	3,300,000	-	3,330,000
	Funding total	-	30,000	-	3,300,000	-	3,330,000

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509023	WATER MAINS REPLACEMENT: CAMELBACK ROAD TO MISSOURI AVENUE AND 19TH AVENUE TO 15TH AVENUE						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Camelback Road to Missouri Avenue and 19th Avenue to 15th Avenue.						Strategic Plan: Infrastructure
							District: 4
	Construction	-	-	2,900,000	-	-	2,900,000
	Construction Administration	-	-	300,000	-	-	300,000
	Project total	-	-	3,200,000	-	-	3,200,000
	Water Bonds	-	-	3,200,000	-	-	3,200,000
	Funding total	-	-	3,200,000	-	-	3,200,000
WS85509026	WATER MAINS REPLACEMENT: HARRISON STREET TO VAN BUREN STREET AND 24TH STREET TO 28TH STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Harrison Street to Van Buren Street and 24th Street to 28th Street.						Strategic Plan: Infrastructure
							District: 8
	Construction	8,500,000	-	-	-	-	8,500,000
	Construction Administration	850,000	-	-	-	-	850,000
	Other	50,000	-	-	40,000	-	90,000
	Project total	9,400,000	-	-	40,000	-	9,440,000
	Water	9,400,000	-	-	40,000	-	9,440,000
	Funding total	9,400,000	-	-	40,000	-	9,440,000
WS85509031	WATER MAINS REPLACEMENT: MOUNTAIN VIEW ROAD TO PEORIA AVENUE AND 15TH AVENUE TO 19TH AVENUE						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Mountain View Road to Peoria Avenue and 15th Avenue to 19th Avenue.						Strategic Plan: Infrastructure
							District: 3
	Construction	-	-	7,000,000	-	-	7,000,000
	Construction Administration	-	-	750,000	-	-	750,000
	Other	-	-	50,000	-	-	50,000
	Project total	-	-	7,800,000	-	-	7,800,000
	Water	-	-	800,000	-	-	800,000
	Water Bonds	-	-	7,000,000	-	-	7,000,000
	Funding total	-	-	7,800,000	-	-	7,800,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509032	WATER MAINS REPLACEMENT: HARRISON STREET TO VAN BUREN STREET AND 27TH AVENUE TO 23RD AVENUE						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Harrison Street to Van Buren Street and 27th Avenue to 23rd Avenue.						Strategic Plan: Infrastructure
							District: 7
Other		-	-	-	-	50,000	50,000
	Project total	-	-	-	-	50,000	50,000
Water		-	-	-	-	50,000	50,000
	Funding total	-	-	-	-	50,000	50,000
WS85509034	WATER MAINS REPLACEMENT: VAN BUREN STREET TO ROOSEVELT STREET AND 15TH AVENUE TO 7TH AVENUE						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Van Buren Street to Roosevelt Street and 15th Avenue to 7th Avenue.						Strategic Plan: Infrastructure
							District: 7
Construction		-	-	4,750,000	-	-	4,750,000
Construction Administration		-	-	575,000	-	-	575,000
Design		-	475,000	-	-	-	475,000
Other		-	45,000	50,000	-	-	95,000
	Project total	-	520,000	5,375,000	-	-	5,895,000
Water		-	520,000	-	-	-	520,000
Water Bonds		-	-	5,375,000	-	-	5,375,000
	Funding total	-	520,000	5,375,000	-	-	5,895,000
WS85509036	WATER MAINS REPLACEMENT: MCDOWELL ROAD TO OAK STREET AND 7TH STREET TO 12TH STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by McDowell Road to Oak Street and 7th Street to 12th Street.						Strategic Plan: Infrastructure
							District: 7
Construction		-	-	4,100,000	-	-	4,100,000
Construction Administration		-	-	450,000	-	-	450,000
Other		-	40,000	-	-	-	40,000
	Project total	-	40,000	4,550,000	-	-	4,590,000
Water		-	40,000	-	-	-	40,000
Water Bonds		-	-	4,550,000	-	-	4,550,000
	Funding total	-	40,000	4,550,000	-	-	4,590,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509037	WATER MAINS REPLACEMENT: ORANGEWOOD AVENUE TO NORTHERN AVENUE AND 12TH STREET TO 16TH STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Orangewood Avenue to Northern Avenue and 12th Street to 16th Street.						Strategic Plan: Infrastructure
							District: 6
	Construction	-	-	6,600,000	-	-	6,600,000
	Construction Administration	-	-	750,000	-	-	750,000
	Design	-	650,000	-	-	-	650,000
	Other	-	65,000	-	-	-	65,000
	Project total	-	715,000	7,350,000	-	-	8,065,000
	Water Bonds	-	715,000	7,350,000	-	-	8,065,000
	Funding total	-	715,000	7,350,000	-	-	8,065,000
WS85509041	WATER MAINS REPLACEMENT: CAMELBACK ROAD TO CAMPBELL AVENUE AND 36TH STREET TO 40TH STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Camelback Road to Campbell Avenue and 36th Street to 40th Street.						Strategic Plan: Infrastructure
							District: 6
	Construction	-	-	-	2,600,000	-	2,600,000
	Construction Administration	-	-	15,000	300,000	-	315,000
	Project total	-	-	15,000	2,900,000	-	2,915,000
	Water	-	-	15,000	300,000	-	315,000
	Water Bonds	-	-	-	2,600,000	-	2,600,000
	Funding total	-	-	15,000	2,900,000	-	2,915,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509045	WATER MAINS REPLACEMENT: ROESER ROAD TO BROADWAY ROAD AND 20TH STREET TO 24TH STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Roeser Road to Broadway Road and 20th Street to 24th Street.						Strategic Plan: Infrastructure
							District: 8
	Construction	-	-	2,645,246	-	-	2,645,246
	Construction Administration	-	-	208,350	-	-	208,350
	Design	-	173,625	-	-	-	173,625
	Other	-	17,362	-	-	-	17,362
	Project total	-	190,987	2,853,596	-	-	3,044,583
	Water	-	190,987	208,350	-	-	399,337
	Water Bonds	-	-	2,645,246	-	-	2,645,246
	Funding total	-	190,987	2,853,596	-	-	3,044,583
WS85509046	WATER MAINS REPLACEMENT: BROADWAY ROAD TO ELWOOD STREET AND 16TH STREET TO 20TH STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Broadway Road to Elwood Street and 16th Street to 20th Street.						Strategic Plan: Infrastructure
							District: 8
	Construction	-	-	-	-	1,600,000	1,600,000
	Construction Administration	-	-	-	-	160,000	160,000
	Project total	-	-	-	-	1,760,000	1,760,000
	Water	-	-	-	-	1,760,000	1,760,000
	Funding total	-	-	-	-	1,760,000	1,760,000
WS85509047	WATER MAINS REPLACEMENT: ROESER ROAD TO BROADWAY ROAD AND 24TH STREET TO 28TH STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Roeser Road to Broadway Road and 24th Street to 28th Street.						Strategic Plan: Infrastructure
							District: 8
	Construction	-	-	3,200,000	-	-	3,200,000
	Construction Administration	-	-	320,000	-	-	320,000
	Project total	-	-	3,520,000	-	-	3,520,000
	Water Bonds	-	-	3,520,000	-	-	3,520,000
	Funding total	-	-	3,520,000	-	-	3,520,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509048	WATER MAINS REPLACEMENT: BUCKEYE ROAD TO HARRISON STREET AND 23RD AVENUE TO 35TH AVENUE						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Buckeye Road to Harrison Street and 23rd Avenue to 35th Avenue.						Strategic Plan: Infrastructure
							District: 7
	Construction	-	-	-	6,866,052	-	6,866,052
	Construction Administration	-	-	823,926	-	-	823,926
	Design	-	-	686,605	-	-	686,605
	Other	-	-	68,661	-	-	68,661
	Project total	-	-	1,579,192	6,866,052	-	8,445,244
	Water Bonds	-	-	1,579,192	6,866,052	-	8,445,244
	Funding total	-	-	1,579,192	6,866,052	-	8,445,244
WS85509049	WATER MAINS REPLACEMENT: VAN BUREN STREET TO ROOSEVELT STREET AND 19TH AVENUE TO 23RD AVENUE						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Van Buren Street to Roosevelt Street and 19th Avenue to 23rd Avenue.						Strategic Plan: Infrastructure
							District: 7
	Construction	-	-	-	4,000,000	-	4,000,000
	Construction Administration	-	-	-	400,000	-	400,000
	Project total	-	-	-	4,400,000	-	4,400,000
	Water Bonds	-	-	-	4,400,000	-	4,400,000
	Funding total	-	-	-	4,400,000	-	4,400,000
WS85509050	WATER MAINS REPLACEMENT: STANFORD DRIVE TO MCDONALD DRIVE AND 40TH STREET TO 44TH STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Stanford Drive to McDonald Drive and 40th Street to 44th Street.						Strategic Plan: Infrastructure
							District: 6
	Construction	-	-	-	6,500,000	-	6,500,000
	Construction Administration	-	-	700,000	-	-	700,000
	Design	-	-	650,000	-	-	650,000
	Other	-	-	35,211	-	-	35,211
	Project total	-	-	1,385,211	6,500,000	-	7,885,211
	Water	-	-	700,000	-	-	700,000
	Water Bonds	-	-	685,211	6,500,000	-	7,185,211
	Funding total	-	-	1,385,211	6,500,000	-	7,885,211

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509051	WATER MAINS REPLACEMENT: DUNLAP AVENUE TO MOUNTAIN VIEW ROAD AND 7TH AVENUE TO 15TH AVENUE						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Dunlap Avenue to Mountain View Avenue and 7th Avenue to 15th Avenue.						Strategic Plan: Infrastructure
							District: 3
	Construction	-	-	-	2,450,000	-	2,450,000
	Construction Administration	-	-	250,000	260,000	-	510,000
	Project total	-	-	250,000	2,710,000	-	2,960,000
	Water Bonds	-	-	250,000	2,710,000	-	2,960,000
	Funding total	-	-	250,000	2,710,000	-	2,960,000
WS85509057	WATER MAINS REPLACEMENT: THOMAS ROAD TO OSBORN ROAD AND 12TH STREET TO 16TH STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Thomas Road to Osborn Road and 12th Street to 16th Street.						Strategic Plan: Infrastructure
							District: 4
	Construction	-	-	2,936,250	-	-	2,936,250
	Construction Administration	-	-	320,000	-	-	320,000
	Project total	-	-	3,256,250	-	-	3,256,250
	Water	-	-	3,256,250	-	-	3,256,250
	Funding total	-	-	3,256,250	-	-	3,256,250
WS85509059	WATER MAINS REPLACEMENT: BELL ROAD TO GROVERS ROAD AND 28TH STREET TO 32ND STREET						
							Function: Water Mains
	Replace or rehabilitate water mains in the area bounded by Bell Road to Grovers Road and 28th Street to 32nd Street.						Strategic Plan: Infrastructure
							District: 2
	Construction	-	-	1,951,960	-	-	1,951,960
	Construction Administration	-	-	185,995	-	-	185,995
	Design	-	154,996	-	-	-	154,996
	Other	-	15,500	-	-	-	15,500
	Project total	-	170,496	2,137,955	-	-	2,308,451
	Water	-	-	2,137,955	-	-	2,137,955
	Water Bonds	-	170,496	-	-	-	170,496
	Funding total	-	170,496	2,137,955	-	-	2,308,451

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509060	WATER MAINS REPLACEMENT: OSBORN ROAD TO EARLL DRIVE AND 40TH STREET TO 44TH STREET						
							Function: Water Mains
	Install 8,751 linear feet of water distribution mains in the area bounded by Osborn Road to Earll Drive and 40th Street to 44th Street.						Strategic Plan: Infrastructure
							District: 6
	Construction	-	-	2,838,667	-	-	2,838,667
	Construction Administration	-	-	340,640	-	-	340,640
	Design	-	283,867	-	-	-	283,867
	Other	-	28,387	-	-	-	28,387
	Project total	-	312,254	3,179,307	-	-	3,491,561
	Water	-	-	3,179,307	-	-	3,179,307
	Water Bonds	-	312,254	-	-	-	312,254
	Funding total	-	312,254	3,179,307	-	-	3,491,561
WS85509062	WATER MAINS REPLACEMENT: DEER VALLEY ROAD TO WILLIAMS DRIVE AND 23RD AVENUE TO 27TH AVENUE						
							Function: Water Mains
	Install 9,791 linear feet of water distribution mains in the area bounded by Deer Valley Road to Williams Drive and 23rd Avenue to 27th Avenue.						Strategic Plan: Infrastructure
							District: 1
	Construction	-	-	-	-	2,324,851	2,324,851
	Construction Administration	-	-	-	-	278,982	278,982
	Design	-	-	-	232,485	-	232,485
	Other	-	-	-	23,249	-	23,249
	Project total	-	-	-	255,734	2,603,833	2,859,567
	Water Bonds	-	-	-	255,734	2,603,833	2,859,567
	Funding total	-	-	-	255,734	2,603,833	2,859,567

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509063	WATER MAINS REPLACEMENT: VAN BUREN STREET TO JEFFERSON STREET AND 7TH STREET TO 12TH STREET						
							Function: Water Mains
	Install 4,601 linear feet of water distribution mains in the area bounded by Van Buren Street to Jefferson Street and 7th Street to 12th Street.						Strategic Plan: Infrastructure
							District: 8
	Construction	-	-	-	1,660,905	-	1,660,905
	Construction Administration	-	-	-	199,309	-	199,309
	Design	-	-	166,090	-	-	166,090
	Other	-	-	166,609	-	-	166,609
	Project total	-	-	332,699	1,860,214	-	2,192,913
	Water Bonds	-	-	332,699	1,860,214	-	2,192,913
	Funding total	-	-	332,699	1,860,214	-	2,192,913
WS85509064	WATER MAINS REPLACEMENT: ANTHEM WAY TO OPPORTUNITY WAY AND 43RD AVENUE TO 47TH AVENUE						
							Function: Water Mains
	Install 9,719 linear feet of water distribution mains in the area bounded by Anthem Way to Opportunity Way and 43rd Avenue to 47th Avenue.						Strategic Plan: Infrastructure
							District: 1
	Construction	-	-	-	-	2,379,325	2,379,325
	Construction Administration	-	-	-	-	285,519	285,519
	Design	-	-	-	237,932	-	237,932
	Other	-	-	-	23,793	-	23,793
	Project total	-	-	-	261,725	2,664,844	2,926,569
	Water Bonds	-	-	-	261,725	2,664,844	2,926,569
	Funding total	-	-	-	261,725	2,664,844	2,926,569
WS85509066	WATER MAINS REPLACEMENT: BUCKEYE ROAD TO HARRISON STREET AND 7TH STREET TO 12TH STREET						
							Function: Water Mains
	Install 9,378 linear feet of water distribution mains in the area bounded by Buckeye Road to Harrison Street and 7th Street to 12th Street.						Strategic Plan: Infrastructure
							District: 8
	Construction	-	-	-	3,167,501	-	3,167,501
	Construction Administration	-	-	-	380,100	-	380,100
	Design	-	-	316,750	-	-	316,750
	Other	-	-	31,675	-	-	31,675
	Project total	-	-	348,425	3,547,601	-	3,896,026
	Water Bonds	-	-	348,425	3,547,601	-	3,896,026
	Funding total	-	-	348,425	3,547,601	-	3,896,026

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509067	WATER MAINS REPLACEMENT: ROESER ROAD TO CARVER DRIVE AND 20TH STREET TO 24TH STREET						
							Function: Water Mains
	Install 6,070 linear feet of water distribution mains in the area bounded by Roeser Road to Carver Drive and 20th Street to 24th Street.						Strategic Plan: Infrastructure
							District: 8
	Construction	-	-	-	1,751,246	-	1,751,246
	Construction Administration	-	-	-	208,350	-	208,350
	Design	-	-	173,625	-	-	173,625
	Other	-	-	17,362	-	-	17,362
	Project total	-	-	190,987	1,959,596	-	2,150,583
	Water Bonds	-	-	190,987	1,959,596	-	2,150,583
	Funding total	-	-	190,987	1,959,596	-	2,150,583
WS85509068	WATER MAINS REPLACEMENT: JACKRABBIT ROAD TO CHAPARRAL ROAD AND 56TH STREET TO INVERGORDON ROAD						
							Function: Water Mains
	Install 5,658 linear feet of water distribution mains in the area bounded by Jackrabbit Road to Chaparral Road and 56th Street to Invergordon Road.						Strategic Plan: Infrastructure
							District: 6
	Construction	-	-	-	1,592,171	-	1,592,171
	Construction Administration	-	-	-	191,061	-	191,061
	Design	-	-	159,217	-	-	159,217
	Other	-	-	15,922	-	-	15,922
	Project total	-	-	175,139	1,783,232	-	1,958,371
	Water Bonds	-	-	175,139	1,783,232	-	1,958,371
	Funding total	-	-	175,139	1,783,232	-	1,958,371
WS85509071	WATER MAINS REPLACEMENT: THOMAS ROAD TO OAK STREET AND 32ND STREET TO 36TH STREET						
							Function: Water Mains
	Install 27,405 linear feet of water distribution mains in the area bounded by Thomas Road to Oak Street and 32nd Street to 36th Street.						Strategic Plan: Infrastructure
							District: 8
	Design	-	-	731,271	-	-	731,271
	Other	-	-	-	73,127	-	73,127
	Project total	-	-	731,271	73,127	-	804,398
	Water Bonds	-	-	731,271	73,127	-	804,398
	Funding total	-	-	731,271	73,127	-	804,398

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509077	WATER MAINS REPLACEMENT: HARRISON AVENUE TO JEFFERSON STREET AND 7TH STREET TO 12TH STREET						
							Function: Water Mains
	Install 6,901 linear feet of water distribution mains in the area bounded by Harrison Avenue to Jefferson Street and 7th Street to 12th Street.						Strategic Plan: Infrastructure
							District: 8
	Construction	-	-	-	2,151,544	-	2,151,544
	Construction Administration	-	-	-	258,185	-	258,185
	Design	-	-	215,154	-	-	215,154
	Other	-	-	21,515	-	-	21,515
	Project total	-	-	236,669	2,409,729	-	2,646,398
	Water Bonds	-	-	236,669	2,409,729	-	2,646,398
	Funding total	-	-	236,669	2,409,729	-	2,646,398
WS85509078	WATER MAINS REPLACEMENT: KENAI DRIVE TO ANTHEM WAY AND 43RD AVENUE TO 47TH AVENUE						
							Function: Water Mains
	Install 3,487 linear feet of water distribution mains in the area bounded by Kenai Drive to Anthem Way and 43rd Avenue to 47th Avenue.						Strategic Plan: Infrastructure
							District: 1
	Construction	-	-	-	1,359,614	-	1,359,614
	Construction Administration	-	-	-	163,154	-	163,154
	Design	-	-	135,961	-	-	135,961
	Other	-	-	13,596	-	-	13,596
	Project total	-	-	149,557	1,522,768	-	1,672,325
	Water Bonds	-	-	149,557	1,522,768	-	1,672,325
	Funding total	-	-	149,557	1,522,768	-	1,672,325
WS85509079	WATER MAINS REPLACEMENT: GRISWOLD ROAD TO BUTLER AVENUE AND 7TH STREET TO 12TH STREET						
							Function: Water Mains
	Install 6,494 linear feet of water distribution mains in the area bounded by Griswold Road to Butler Avenue and 7th Street to 12th Street.						Strategic Plan: Infrastructure
							District: 6
	Design	-	-	-	222,939	-	222,939
	Other	-	-	-	22,294	-	22,294
	Project total	-	-	-	245,233	-	245,233
	Water Bonds	-	-	-	245,233	-	245,233
	Funding total	-	-	-	245,233	-	245,233

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509080	WATER MAINS REPLACEMENT: BETHANY HOME ROAD TO MISSOURI AVENUE AND 11TH AVENUE TO 15TH AVENUE						
							Function: Water Mains
	Install 8,200 linear feet of water distribution mains in the area bounded by Bethany Home Road to Missouri Avenue and 11th Avenue to 15th Avenue.						Strategic Plan: Infrastructure
							District: 4
Design		-	-	-	225,440	-	225,440
Other		-	-	-	22,544	-	22,544
	Project total	-	-	-	247,984	-	247,984
Water Bonds		-	-	-	247,984	-	247,984
	Funding total	-	-	-	247,984	-	247,984
WS85509082	WATER MAIN REPLACEMENT: MCDOWELL ROAD TO OAK STREET AND 44TH STREET TO 48TH STREET						
							Function: Water Mains
	Replace water main located in the area of McDowell Road to Oak Street and 44th Street to 48th Street.						Strategic Plan: Infrastructure
							District: 8
Construction		-	-	-	3,049,315	-	3,049,315
Construction Administration		-	-	-	365,918	-	365,918
	Project total	-	-	-	3,415,233	-	3,415,233
Water Bonds		-	-	-	3,415,233	-	3,415,233
	Funding total	-	-	-	3,415,233	-	3,415,233
WS85509084	WATER MAINS REPLACEMENT: ROOSEVELT STREET TO VAN BUREN STREET						
							Function: Water Mains
	Replace approximately 8,834 linear feet of water distribution mains from Roosevelt Street to Van Buren Street and 32nd Street to 36th Street.						Strategic Plan: Infrastructure
							District: 8
Construction		-	-	-	2,173,858	-	2,173,858
Construction Administration		-	-	-	260,143	-	260,143
Design		-	-	216,786	-	-	216,786
Other		-	-	21,679	-	-	21,679
	Project total	-	-	238,465	2,434,001	-	2,672,466
Water Bonds		-	-	238,465	2,434,001	-	2,672,466
	Funding total	-	-	238,465	2,434,001	-	2,672,466

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509085	WATER MAINS REPLACEMENT: BUCKEYE ROAD TO DURANGO STREET						
							Function: Water Mains
	Replace approximately 5,135 linear feet of water distribution mains from Buckeye Road to Durango Street and 23rd Avenue to 19th Avenue.						Strategic Plan: Infrastructure
							District: 7
	Construction	-	-	-	1,214,029	-	1,214,029
	Construction Administration	-	-	-	145,683	-	145,683
	Design	-	-	121,403	-	-	121,403
	Other	-	-	12,140	-	-	12,140
	Project total	-	-	133,543	1,359,712	-	1,493,255
	Water Bonds	-	-	133,543	1,359,712	-	1,493,255
	Funding total	-	-	133,543	1,359,712	-	1,493,255
WS85509086	WATER MAINS REPLACEMENT: ROOSEVELT STREET TO VAN BUREN STREET						
							Function: Water Mains
	Replace approximately 19,239 linear feet of water distribution mains from Roosevelt Street to Van Buren Street and 31st Avenue to 27th Avenue.						Strategic Plan: Infrastructure
							District: 4
	Design	-	-	-	460,000	-	460,000
	Other	-	-	-	44,480	-	44,480
	Project total	-	-	-	504,480	-	504,480
	Water Bonds	-	-	-	504,480	-	504,480
	Funding total	-	-	-	504,480	-	504,480
WS85509087	WATER MAINS REPLACEMENT: ROOSEVELT STREET TO VAN BUREN STREET						
							Function: Water Mains
	Replace approximately 11,337 linear feet of water distribution mains from Roosevelt Street to Van Buren Street and 16th Street to 20th Street.						Strategic Plan: Infrastructure
							District: 8
	Design	-	-	-	293,824	-	293,824
	Other	-	-	-	29,382	-	29,382
	Project total	-	-	-	323,206	-	323,206
	Water Bonds	-	-	-	323,206	-	323,206
	Funding total	-	-	-	323,206	-	323,206

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509089	WATER MAINS REPLACEMENT: MISSOURI AVENUE TO BETHANY HOME ROAD						
							Function: Water Mains
	Replace approximately 19,983 linear feet of water distribution mains from Missouri Avenue to Bethany Home Road and 12th Street to 16th Street.						Strategic Plan: Infrastructure
							District: 8
Design		-	-	-	225,794	-	225,794
Other		-	-	-	22,579	-	22,579
	Project total	-	-	-	248,373	-	248,373
Water Bonds		-	-	-	248,373	-	248,373
	Funding total	-	-	-	248,373	-	248,373
WS85509090	WATER MAINS REPLACEMENT: MARYLAND AVENUE TO GLENDALE AVENUE						
							Function: Water Mains
	Replace approximately 9,911 linear feet of water distribution mains from Maryland Avenue to Glendale Avenue and Central Avenue to 7th Street.						Strategic Plan: Infrastructure
							District: 6
Design		-	-	-	362,770	-	362,770
Other		-	-	-	36,277	-	36,277
	Project total	-	-	-	399,047	-	399,047
Water Bonds		-	-	-	399,047	-	399,047
	Funding total	-	-	-	399,047	-	399,047
WS85509091	WATER MAINS REPLACEMENT: HARRISON STREET TO VAN BUREN STREET						
							Function: Water Mains
	Replace approximately 18,100 linear feet of water distribution mains from Harrison Street to Van Buren Street and 19th Avenue to 15th Avenue.						Strategic Plan: Infrastructure
							District: 7
Design		-	-	-	580,633	-	580,633
Other		-	-	-	58,063	-	58,063
	Project total	-	-	-	638,696	-	638,696
Water Bonds		-	-	-	638,696	-	638,696
	Funding total	-	-	-	638,696	-	638,696

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Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509099	WATER MAINS REPLACEMENT DISTRIBUTION RELOCATION PROJECTS						
							Function: Water Mains
	Replace or rehabilitate water mains where distribution needs exist due to water quality or recent breaks.						Strategic Plan: Infrastructure
							District: Citywide
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
Water		-	500,000	500,000	500,000	500,000	2,000,000
	Funding total	-	500,000	500,000	500,000	500,000	2,000,000
WS85509100	DISTRIBUTION SYSTEM OPTIMIZATION						
							Function: Water Mains
	Construct water main projects to optimize distribution system.						Strategic Plan: Infrastructure
							District: Citywide
Construction		-	500,000	600,000	600,000	600,000	2,300,000
Design		-	50,000	60,000	60,000	60,000	230,000
	Project total	-	550,000	660,000	660,000	660,000	2,530,000
Water		-	550,000	660,000	660,000	660,000	2,530,000
	Funding total	-	550,000	660,000	660,000	660,000	2,530,000
WS85509108	WATER DISTRIBUTION MAINS: BETHANY HOME ROAD / MISSOURI AVENUE AND 24TH / 28TH STREET						
							Function: Water Mains
	Replace approximately 11,248 linear feet of water distribution mains from Bethany Home Road to Missouri Avenue and 24th Street to 28th Street.						Strategic Plan: Infrastructure
							District: 6
Design		4,552,000	-	-	-	-	4,552,000
	Project total	4,552,000	-	-	-	-	4,552,000
Water Bonds		4,552,000	-	-	-	-	4,552,000
	Funding total	4,552,000	-	-	-	-	4,552,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509114	WATER DISTRIBUTION MAINS: STATE AVENUE / 27TH AVENUE / BLACK CANYON FREEWAY						
							Function: Water Mains
	Replace approximately 1,492 linear feet of water distribution mains in State Avenue from 27th Avenue to Black Canyon Freeway.						Strategic Plan: Infrastructure
							District: 5
Construction		-	-	1,000,000	-	-	1,000,000
Design		-	-	235,000	-	-	235,000
Project total		-	-	1,235,000	-	-	1,235,000
Water Bonds		-	-	1,235,000	-	-	1,235,000
Funding total		-	-	1,235,000	-	-	1,235,000
WS85509115	WATER MAIN REPLACEMENT NORTH SMALL PROJECTS						
							Function: Water Mains
	Replace approximately 14,285 linear feet of water distribution mains.						Strategic Plan: Infrastructure
							District: 1, 2 & 3
Construction		500,000	-	500,000	-	-	1,000,000
Construction Administration		200,000	-	200,000	-	-	400,000
Project total		700,000	-	700,000	-	-	1,400,000
Water		700,000	-	-	-	-	700,000
Water Bonds		-	-	700,000	-	-	700,000
Funding total		700,000	-	700,000	-	-	1,400,000
WS85509116	WATER MAIN REPLACEMENT CENTRAL SMALL PROJECTS						
							Function: Water Mains
	Replace approximately 14,285 linear feet of water distribution mains.						Strategic Plan: Infrastructure
							District: 4, 5 & 6
Construction		500,000	-	950,000	-	-	1,450,000
Construction Administration		200,000	-	245,000	-	-	445,000
Project total		700,000	-	1,195,000	-	-	1,895,000
Water		700,000	-	-	-	-	700,000
Water Bonds		-	-	1,195,000	-	-	1,195,000
Funding total		700,000	-	1,195,000	-	-	1,895,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85509117	WATER MAIN REPLACEMENT SOUTH SMALL PROJECTS						
	Replace approximately 14,285 linear feet of water distribution mains.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: 7 & 8
Construction		500,000	-	950,000	-	-	1,450,000
Construction Administration		200,000	-	245,000	-	-	445,000
Project total		700,000	-	1,195,000	-	-	1,895,000
Water		700,000	-	-	-	-	700,000
Water Bonds		-	-	1,195,000	-	-	1,195,000
Funding total		700,000	-	1,195,000	-	-	1,895,000
WS85509999	WATER MAIN REPLACEMENT PROGRAM						
	Construct water main replacement including new mains, fire hydrants, water taps and on-site plumbing done on an emergency basis through the Water Main Replacement Program.						
							Function: Water Mains
							Strategic Plan: Infrastructure
							District: Citywide
Other		500,000	-	-	-	-	500,000
Project total		500,000	-	-	-	-	500,000
Water		500,000	-	-	-	-	500,000
Funding total		500,000	-	-	-	-	500,000
WS85660003	CUSTOMER INFORMATION SYSTEM UPGRADE						
	Upgrade the Customer Information System billing system.						
							Function: Automation
							Strategic Plan: Innovation and Efficiency
							District: Citywide
Design		-	-	-	2,600,000	-	2,600,000
Project total		-	-	-	2,600,000	-	2,600,000
Water		-	-	-	2,600,000	-	2,600,000
Funding total		-	-	-	2,600,000	-	2,600,000

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85660051	WATER ENGINEERING AND CONSTRUCTION MANAGEMENT LABOR						
		Function: Automation					
	Provide for water engineering and construction labor.	Strategic Plan: Infrastructure					
		District: Citywide					
Other		6,524,302	6,396,302	6,396,302	6,396,302	6,396,302	32,109,510
	Project total	6,524,302	6,396,302	6,396,302	6,396,302	6,396,302	32,109,510
Water		6,524,302	6,396,302	6,396,302	6,396,302	6,396,302	32,109,510
	Funding total	6,524,302	6,396,302	6,396,302	6,396,302	6,396,302	32,109,510
WS85660052	VAL VISTA AND CONSTRUCTION MANAGEMENT LABOR						
		Function: Val Vista Water Treatment Plant					
	Provide for Val Vista engineering and construction labor.	Strategic Plan: Infrastructure					
		District: Citywide					
Other		94,131	94,131	94,131	94,131	94,131	470,655
	Project total	94,131	94,131	94,131	94,131	94,131	470,655
Water		94,131	94,131	94,131	94,131	94,131	470,655
	Funding total	94,131	94,131	94,131	94,131	94,131	470,655
WS85700101	PROCESS CONTROL SYSTEM IMPROVEMENTS						
		Function: Water Quality Studies					
	Improve process control system capabilities and increase security levels of all water and wastewater facilities including plants and remote sites to be consistent with industry standards.	Strategic Plan: Technology					
		District: Citywide					
Construction		5,000	-	-	-	-	5,000
Design		2,000,000	3,631,437	5,001,140	5,000,000	5,000,000	20,632,577
Other		55,072	-	-	-	-	55,072
Technology		159,928	-	-	-	-	159,928
	Project total	2,220,000	3,631,437	5,001,140	5,000,000	5,000,000	20,852,577
Water		2,038,904	-	-	-	5,000,000	7,038,904
Water Bonds		181,096	3,631,437	5,001,140	5,000,000	-	13,813,673
	Funding total	2,220,000	3,631,437	5,001,140	5,000,000	5,000,000	20,852,577

2023-28 CAPITAL IMPROVEMENT PROGRAM

Water

Project No.	Project Title	2023-24	2024-25	2025-26	2026-27	2027-28	Total
WS85710002	AQUIFER STORAGE						
Store excess water resources within the underground aquifers.							
							Function: Resiliancy
							Strategic Plan: Sustainability
							District: Citywide
Other		12,000,000	-	-	-	-	12,000,000
	Project total	12,000,000	-	-	-	-	12,000,000
Water		12,000,000	-	-	-	-	12,000,000
	Funding total	12,000,000	-	-	-	-	12,000,000
WS85800007	REAL-TIME WATER QUALITY MONITORING						
Study and implement real-time monitoring upgrades to monitor water quality in canals and the distribution system.							
							Function: Security
							Strategic Plan: Technology
							District: Citywide
Design		-	275,000	275,000	275,000	275,000	1,100,000
Other		-	5,000	5,000	5,000	5,000	20,000
	Project total	-	280,000	280,000	280,000	280,000	1,120,000
Water		-	280,000	280,000	280,000	280,000	1,120,000
	Funding total	-	280,000	280,000	280,000	280,000	1,120,000
WS85800012	WATER FACILITIES SECURITY PROGRAM						
Implement security improvements at water and wastewater plants and remote sites.							
							Function: Security
							Strategic Plan: Public Safety
							District: Citywide
Construction		900,000	-	5,000,000	2,500,000	2,500,000	10,900,000
Other		50,000	-	-	-	-	50,000
	Project total	950,000	-	5,000,000	2,500,000	2,500,000	10,950,000
Water		950,000	-	-	-	2,500,000	3,450,000
Water Bonds		-	-	5,000,000	2,500,000	-	7,500,000
	Funding total	950,000	-	5,000,000	2,500,000	2,500,000	10,950,000



City of Phoenix

Fund Descriptions

FUND DESCRIPTIONS

GENERAL FUNDS

Resources derived from taxes and fees that have an unrestricted use.

SPECIAL REVENUE FUNDS

Arizona Highway User Revenue - The City's distributed share of the state's Highway User Revenue Fund, which originates primarily from fuel taxes, vehicle license taxes and vehicle registration fees. Restricted to highway and street-related purposes.

Capital Construction - A portion of the utility tax on telecommunications services that is used to address street transportation and drainage infrastructure improvements.

Community Reinvestment - Payments received pursuant to development agreements. Use is restricted to business development projects.

Development Services - Development user fees that finance the City's development review and permitting processes.

Golf - Revenues and expenditures associated with City-owned golf courses.

Grants - Federal and state grant revenues. Allowable uses are grant-specific.

Other Restricted - Restricted fees for recreation and other programs, and donations specified for various city programs.

Parks and Preserves - Revenues received from the 0.1 percent Parks and Preserves Initiative sales tax extended by voters in 2008. Use is restricted to operating and capital expenditures on regional, community and neighborhood parks (60 percent), and on land for mountain and desert preserves and associated facilities (40 percent).

Regional Transit - Funds distributed to the City from the countywide 0.5 percent regional transportation sales tax. Funds are used for public transit purposes.

Sports Facilities - Revenue received from a designated portion of the hotel/motel tax and tax on short-term motor vehicle rentals. Funds are used to pay the City's portion of the debt service and other expenditures related to the downtown sports arena.

Transportation 2050 - Revenues generated by the 0.7 percent sales tax approved by voters in August 2015, with a January 1, 2016 effective date. Funds are restricted to use for a comprehensive transportation plan, including public transit and street improvements. The Public Transit Department is allocated 86.2 percent of the sales tax, with the remaining 13.8 percent being allocated to the Streets Department. Fare box collections are also included.

ENTERPRISE FUNDS

Aviation - Revenues and expenditures associated with Sky Harbor International Airport, Deer Valley Airport and Goodyear Airport.

Convention Center - Excise tax revenues and operating revenues that support the Phoenix Convention Center, theatres and associated facilities.

Solid Waste - Revenues and expenditures associated with the City's landfills and solid waste collection activities.

Wastewater - Revenues and expenditures associated with the City's sanitary sewer system and facilities serving the Sub-Regional Operator Group, a joint use agreement with the cities of Glendale, Mesa, Scottsdale and Tempe.

Water - Revenues and expenditures associated with the City's water system, including the Val Vista Water Treatment Plant, a joint use agreement with the City of Mesa.

GENERAL OBLIGATION BOND FUNDS

2001 General Obligation Bonds - Proceeds of bonds approved by voters on March 13, 2001 that are used to finance capital projects such as streets, buildings, parks and improvements. The bonds are backed by the "full faith and credit" of the City. Uses are restricted based on ballot language.

2001 Education, Youth and Cultural Facilities Bonds

2006 General Obligation Bonds - Proceeds of bonds approved by voters on March 14, 2006 that are used to finance capital projects such as streets, buildings, parks and improvements. The bonds are backed by the "full faith and credit" of the City. Uses are restricted based on ballot language.

2006 Libraries, Senior and Cultural Centers Bonds

NONPROFIT CORPORATION BOND FUNDS

Aviation Bonds - Bonds issued by a nonprofit corporation pursuant to a lease-purchase or purchase agreement with the City. Principal and interest payments are made by Aviation, Passenger Facility Charge, or Customer Facility Charge funds.

Other Bonds - Bonds issued by a nonprofit corporation pursuant to a lease-purchase or purchase agreement with the City. Principal and interest payments are made by Excise Tax or other funds.

Solid Waste Bonds - Bonds issued by a nonprofit corporation pursuant to a lease-purchase or purchase agreement with the City. Principal and interest payments are made by Solid Waste funds.

Transportation 2050 Bonds - Bonds issued by a nonprofit corporation pursuant to a lease-purchase or purchase agreement with the City. Principal and interest payments are made from Transportation 2050 funds.

Wastewater Bonds - Bonds issued by a nonprofit corporation pursuant to a lease-purchase or purchase agreement with the City. Principal and interest payments are made by Wastewater funds.

Water Bonds - Bonds issued by a nonprofit corporation pursuant to a lease-purchase or purchase agreement with the City. Principal and interest payments are made by Water funds.

OTHER CAPITAL FUNDS

Capital Grants - Federal and state grant revenues that are restricted to capital purposes. Allowable uses are defined on a grant-specific basis.

Capital Reserves - Resources set aside for future capital needs. The City's capital reserve funds include the Arizona Highway User Revenue Reserve and Solid Waste End Use Reserve, which is used for funding improvements at the City's closed landfills.

Customer Facility Charges - Revenues from Sky Harbor International Airport rental car fees.

Federal, State and Other Participation - Revenues received from Federal, State and other agencies designated for use on certain capital projects.

Impact Fees - Fees charged for new development in the City's outlying planning areas used to provide public infrastructure for those planning areas.

Other Capital - Other restricted funds that are limited to use on capital projects, such as rental income reserved for building capital replacement costs.

2023-28 CAPITAL IMPROVEMENT PROGRAM

Other Cities' Share in Joint Ventures - Revenues and expenditures associated with other cities' participation in joint capital projects, including Sub Regional Operator Group, Val Vista Water Treatment Plant and Regional Wireless Cooperative capital funds.

Passenger Facility Charges - Revenues received from enplaned passengers used to fund FAA-approved projects that enhance safety, security or capacity, reduce noise, or increase air carrier competition.

Solid Waste Remediation - Funds received for remediation at the 19h Avenue Landfill Superfund Site.



City of Phoenix

Glossary

GLOSSARY

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

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.

Apron – A ramp adjacent to taxiway where aircraft is parked, loaded, unloaded, boarded or refueled.

Aquifer Storage Recovery – The storage of water in a suitable aquifer through a well during times when water is available and recovery of the water from the same well during times when it is needed.

Asset Betterment – An addition or change to a Capital Asset intended to prolong the life of the asset beyond its original design life, or to increase the functionality, efficiency or capacity of the asset beyond that of its original design, over and above the results of prescribed or routine maintenance.

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.

BRT – Bus Rapid Transit is a prioritized transit corridor that uses buses, signal technology and passenger amenities to move people faster and more reliably than local bus service.

CAD – Computer-aided dispatch.

Capital Asset (Outlay) – An asset meeting the capitalization threshold specified in the City's Annual Comprehensive Financial Report.

Capital Expenditures – Expenditures in the Capital Improvement Program.

Capital Funds – Resources such as bond issuance proceeds that are restricted to expenditures for Capital Assets.

Capital Funds Budget – The component of the first year of the Capital Improvement Program that is financed from Bond Funds and other Capital Funds.

Capital Improvement Program (CIP) – The City's five-year plan for investment in infrastructure and similar assets, which is updated annually. Direct costs of Capital Projects, and any expenditures of capital funds, are budgeted and recorded in the Capital Improvement Program. Additionally, direct costs of multi-year comprehensive infrastructure studies that are intended to expansively identify or prioritize Capital Projects, and non-recurring major maintenance projects such as re-roofing, may be budgeted and recorded in the Capital Improvement Program.

Capital Project – A project that is fixed-term but typically spans multiple years, that is expected to result in a Capital Asset or Asset Betterment for the City or its partner agency with a useful life of at least 5 years, and that involves acquisition, construction or improvement of land rights, buildings, infrastructure (including IT infrastructure) or major enterprise technology.

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

CCPMIS – Citywide Construction Project Management Information System.

CIP – See Capital Improvement Program.

CMAQ – Congestion Mitigation and Air Quality.

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

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

Cured-In-Place Pipe (CIPP) – Cured-In-Place pipe is one of several trenchless rehabilitation methods used to repair existing pipelines.

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. City enterprise funds include Aviation, Water, Wastewater and Solid Waste. In addition, the Convention Center fund, which is primarily supported by earmarked excise taxes, uses enterprise fund accounting.

FAA – Federal Aviation Administration.

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

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 – A grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. For budgetary purposes, funds are categorized as General, Special Revenue, Enterprise, or Capital. See the Fund Legend in this document for information about funds used to finance the CIP.

General Obligation 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.

GIS – Geographic Information System.

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 (e.g., Public Housing or Public Transit), but may be for more general purposes.

HAWK – High-Intensity Activated crosswalk beacon. A HAWK beacon is a traffic control device used to stop road traffic and allow pedestrians to cross safely.

HSIP – Highway Safety Improvement Program.

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

Infrastructure – Physical structures and facilities that support the daily life and growth of the City, for example, roads, water lines, sewers, public buildings, parks and airports.

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.

Interceptor Sewers – Interceptor sewers are the largest size sanitary sewer mains in the wastewater collection system which collect the flow from main and trunk sewer lines and carry the flow to the wastewater treatment plants.

Levy – See Tax Levy.

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

LRT – Light Rail Transit.

MAG – Maricopa Association of Governments.

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.

MG – Million gallons.

MGD – Million gallons per day.

MHz – Megahertz.

Narrowbanding – An effort to ensure more efficient use of the very high frequency (VHF) and ultra-high frequency (UHF) spectrum by requiring all VHF and UHF Public Safety and Industrial/Business land mobile radio (LMR) systems to migrate to at least 12.5 kHz efficiency technology by January 1, 2013.

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.

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.

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 maintenance and operations, and secondary property taxes pay General Obligation Bond debt.

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

Regional Wireless Cooperative (RWC) – An independent, multi-jurisdictional organization that manages and operates a regional radio communications network built to seamlessly serve the interoperable communication needs of first responders and other municipal radio users in and around Central Arizona's Valley of the Sun.

RRFB – Rectangular Rapid-Flashing Beacon.

Secondary Property Tax – See Property Tax.

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 obligation bond debt.

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.

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

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.

WRP – Water reclamation plant.

WTP – Water treatment plant.

WWTP – Wastewater treatment plant.

Ordinances

ORDINANCE S-49851

AN ORDINANCE ADOPTING THE FINAL CAPITAL FUNDS BUDGET FOR THE CITY OF PHOENIX FOR THE FISCAL YEAR BEGINNING JULY 1, 2023, AND ENDING JUNE 30, 2024; DECLARING THAT SUCH SHALL CONSTITUTE THE CAPITAL FUNDS BUDGET FOR THE CITY OF PHOENIX FOR SUCH FISCAL YEAR.

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 2023-24 Capital Funds Budget for capital improvements to be made from authorized property tax and revenue supported bond proceeds, nonprofit corporation bond financing, federal and state participation funds, passenger facility charges, customer facility charges, participation by other governmental entities in certain projects, development impact fees, capital grants, capital reserves, solid waste remediation funds and other capital funding sources, for the year beginning July 1, 2023 and ending June 30, 2024.

SECTION 2. This 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, 2023 and ending June 30, 2024.

Purpose	Appropriation Amount 2023-24
<u>ARTS AND CULTURAL FACILITIES</u>	
2001 General Obligation Bonds	<u>\$902,484</u>
<u>AVIATION</u>	
Aviation Bonds, Capital Grants, Passenger Facility Charges	<u>\$959,958,507</u>
<u>FACILITIES MANAGEMENT</u>	
Capital Grants, Other Bonds, Other Capital	<u>\$21,026,254</u>
<u>FINANCE</u>	
Other Bonds	<u>\$1,030,894</u>
<u>FIRE PROTECTION</u>	
Impact Fees, Other Bonds	<u>\$32,669,354</u>
<u>HOUSING</u>	
Capital Grants	<u>\$13,164,881</u>
<u>HUMAN SERVICES</u>	
2006 General Obligation Bonds	<u>\$600,000</u>
<u>INFORMATION TECHNOLOGY</u>	
Other Bonds	<u>\$8,137,175</u>
<u>LIBRARIES</u>	
Impact Fees	<u>\$5,295,100</u>
<u>NON-DEPARTMENTAL CAPITAL</u>	
Aviation Bonds, Capital Grants, Customer Facility Charges, Federal, State and Other Participation, Other Bonds, Passenger Facility Charges, Wastewater Bonds	<u>\$631,406,841</u>

Ordinance S-49851

Purpose	Appropriation Amount 2023-24
<u>PARKS, RECREATION & MOUNTAIN PRESERVES</u>	
Capital Grants, Capital Reserves, Impact Fees	<u>\$26,723,063</u>
<u>PHOENIX CONVENTION CENTER</u>	
Other Bonds	<u>\$36,770,000</u>
<u>POLICE PROTECTION</u>	
Capital Reserves, Impact Fees	<u>\$17,759,000</u>
<u>PUBLIC ART PROGRAM</u>	
Aviation Bonds, Other Bonds, Solid Waste Bonds, Water Bonds	<u>\$5,243,714</u>
<u>PUBLIC TRANSIT</u>	
Capital Grants	<u>\$257,006</u>
<u>REGIONAL WIRELESS COOPERATIVE</u>	
Other Cities' Share in Joint Ventures	<u>\$6,001,000</u>
<u>SOLID WASTE DISPOSAL</u>	
Capital Grants, Capital Reserves, Solid Waste Bonds, Solid Waste Remediation	<u>\$23,761,418</u>
<u>STREET TRANSPORTATION & DRAINAGE</u>	
Capital Reserves, Federal, State and Other Participation, Impact Fees	<u>\$163,658,749</u>
<u>WASTEWATER</u>	
Capital Grants, Impact Fees, Other Cities' Share in Joint Ventures, Wastewater Bonds	<u>\$246,886,868</u>

Ordinance S-49851

WATER

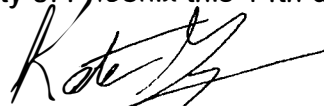
Capital Grants, Impact Fees, Other Cities' Share in Joint Ventures, Water Bonds \$434,663,311

TOTAL \$2,635,915,619

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

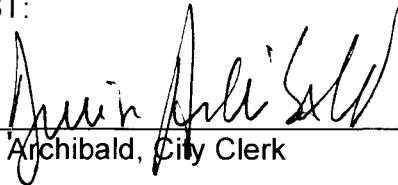
SECTION 4. The City Council may authorize appropriation increases, if funds are available, for purpose of expenditures that are exempt from the limitation provided in Article IX, Section 20, Constitution of Arizona.

PASSED by the City Council of the City of Phoenix this 14th day of June, 2023.



MAYOR

ATTEST:



Denise Archibald, City Clerk



Ordinance S-49851

APPROVED AS TO FORM:
Julie M. Kriegh, City Attorney

BY: Paul Li *JS*
Paul Li, Assistant Chief Counsel

REVIEWED BY:


Jeffrey Barton, City Manager

JS:tml:LF23-1289:6-14-23:2381694v1

Ordinance S-49851

RESOLUTION 22127

A RESOLUTION ADOPTING A 2023-28 CAPITAL IMPROVEMENT PROGRAM FOR THE CITY OF PHOENIX.

WHEREAS the provisions of Section 18, Chapter XVIII, Phoenix City Charter require that the City Manager submit 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, 2023, and ending June 30, 2028; and

Said programs having been submitted to the City Council and filed of record under the title "Preliminary 2023-2028 Capital Improvement Program," in the office of the City Clerk; and

A public hearing on the program having been held on May 31, 2023, at 2:30 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, 2023, and consisting in general of the following items and amounts:

<u>Program</u>	<u>Five-Year Total</u>
Arts and Cultural Facilities	\$902,000
Aviation	1,962,568,000
Economic Development	48,501,000
Environmental Programs	1,262,000
Facilities Management	134,968,000
Finance	1,031,000
Fire Protection	54,594,000
Historic Preservation & Planning	26,563,000
Housing	172,801,000
Human Services	7,763,000
Information Technology	153,339,000
Libraries	13,954,000
Municipal Court	7,000,000
Neighborhood Services	12,888,000
Non-Departmental Capital	1,077,696,000
Parks, Recreation & Mountain Preserves	350,671,000
Phoenix Convention Center	79,232,000
Police Protection	45,259,000
Public Art Program	19,903,000
Public Transit	1,375,881,000
Regional Wireless Cooperative	30,005,000
Solid Waste Disposal	87,082,000
Street Transportation & Drainage	1,089,039,000
Wastewater	1,543,554,000
Water	1,722,347,000
<u>Total</u>	<u>\$10,018,803,000</u>

All as is more explicitly set forth in the document entitled "2023-2028 Capital Improvement Program" and in a section of the document entitled "The 2023-

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2024 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 31st day of May, 2023.



MAYOR

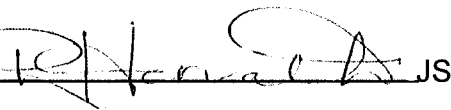
ATTEST:



Denise Archibald, City Clerk

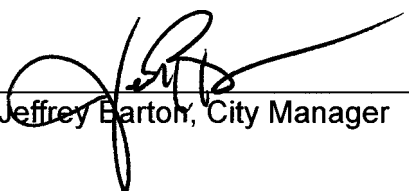


APPROVED AS TO FORM:
Julie M. Kriegh, City Attorney

BY: 

JS

REVIEWED BY:



Jeffrey Barton, City Manager

JS:tml:LF23-1271:5-31-23:2378033v1

Resolution 22127



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