

# 2025 – 2029 Capital Improvement Program

Project Summary by Fund

### **Arts and Culture**

**MAC Arroyo Renovation (CP1190)** 

## **COUNCIL DISTRICT 4**

Explore three options to restore, retrofit or repurpose the MAC Arroyo

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Arts & Culture Fund	\$1,991	\$298,000	\$1,748,156	-	-	-	-	\$2,048,146
	Sum:	\$1,991	\$298,000	\$1,748,156	-	-	-	_	\$2,048,146

## **MAC Playhouse Patio (CP1167)**

#### **COUNCIL DISTRICT 4**

Install a concrete patio behind the Mesa Arts Center

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Arts & Culture Fund	\$18,745	\$109,452	-	-	-	-	-	\$128,197
	Sum:	\$18,745	\$109,452	-	-	-	-	-	\$128,197

# **Mesa Arts Center Lighting Control System Replacement (CP1191)**

#### **COUNCIL DISTRICT 4**

This project will support replacement of Mesa Arts Center's Lighting control system. The lighting control system supports all four theaters, the Mesa Contemporary Arts Museum, and the exterior campus lighting.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Mesa Arts Center Restoration Fee	-	\$224,490	-	-	-	-	-	\$224,490
	Quality of Life Sales Tax	<u>-</u>	\$214,726	\$2,864,174	\$3,161,902	-	-	-	\$6,240,802
	Sum:	-	\$439,216	\$2,864,174	\$3,161,902	-	-	-	\$6,465,292

## Cemetery

**Cemetery SRP Canal Relocation (CP1179)** 

**COUNCIL DISTRICT 1** 

Relocate piped irrigation at cemetery

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Cemetery	\$8,480	\$1,034,398	-			-	-	\$1,042,878
	Sum:	\$8,480	\$1,034,398	-			-	. <u>-</u>	\$1,042,878

## City Facilities

**AZ Labs Improvements (CP0863)** 

**COUNCIL DISTRICT 6** 

Replace generator, replace sanitary drain lines, and also create a storm drainage master plan at AZ Labs building.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Economic Investment Fund	\$4,880	\$464,100	_	-	-	-	-	\$468,980
	Sum:	\$4,880	\$464,100	-	-		-	-	\$468,980

# **Hibbert Parking Garage (CP1189)**

**COUNCIL DISTRICT 4** 

Purchase and Rehabilitation of Hibbert Parking Garage

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$8,059,264	\$312,793	-	_	-	-	-	\$8,372,057
	Sum:	\$8,059,264	\$312,793	-	-	-	-	-	\$8,372,057

#### Communications

# Distributed Antenna System for Phoenix Mesa Gateway Airport (CP0839)

#### **COUNCIL DISTRICT 6**

Install an antenna system for the Phoenix Mesa Gateway Airport to improve public safety radio coverage.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Capital - General								
Capital	Fund	-	\$133,629	-	-	-	-	-	\$133,629
	Sum:	-	\$133,629	_	_	-	-	-	\$133,629

# **Internet Protocol Network Router Expansion - Mesa Share** (CN0052)

#### **CITYWIDE**

Fund Mesa's cost share to install internet protocol routers for the TOPAZ radio sites. The new routers will provide full network direction/redirection capabilities for the TOPAZ radio sites and mitigate unscheduled impairments to the network.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Conital	Capital - General								_
Capital	Fund	-	\$178,822	-			-	-	\$178,822
	Sum:	-	\$178,822	-			-	-	\$178,822

# Mesa Share for TOPAZ - Site Expansion #1 (CN0054)

#### **CITYWIDE**

Mesa's share to construct a public safety radio site in the SE area of Apache Junction to ensure reliable radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$1,494,973	\$962,475	-	-	-	-	-	\$2,457,448
	Sum:	\$1,494,973	\$962,475	-	-	-	-	-	\$2,457,448

#### **Communications**

Mesa Share for TOPAZ - Site Expansion #2 (CN0038)

#### **COUNCIL DISTRICT 5**

Mesa's share to construct a public safety radio site in the far NE area of Mesa to ensure reliable TOPAZ radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$47,274	\$1,972,543	-	-	-	-	-	\$2,019,817
	Sum:	\$47,274	\$1,972,543	-	-	-	-	-	\$2,019,817

## Mesa Share for TOPAZ - Site Expansion #3 (CN0048)

#### **CITYWIDE**

Mesa's cost share to construct a public safety radio site in the SE valley area to ensure reliable TOPAZ radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$629,960	\$246,798	\$239,146	-	_	-	\$1,115,905
	Sum:	-	\$629,960	\$246,798	\$239,146	-	-	-	\$1,115,905

# Mesa Share for TOPAZ - VHF Sys Coverage Imprvmnt & Chnl Exp (CN0071)

#### **CITYWIDE**

Add VHF coverage for the existing TRWC fire partner coverage area in Mesa, Gilbert, Apache Junction, and Queen Creek.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$211,204	\$809,911	\$184,302	\$202,120	\$221,292	\$242,433	\$265,075	\$2,136,337
	Sum:	\$211,204	\$809,911	\$184,302	\$202,120	\$221,292	\$242,433	\$265,075	\$2,136,337

### **Communications**

# Mesa Share of TOPAZ-Shaw Butte & Florence Gardens-P25 Phs II (CN0070)

#### CITYWIDE

Upgrade five of six physical voice channels at Shaw Butte and Florence Gardens to Time Division Multiple Access (TDMA, also known as P25 Phase II) to enable two simultaneous voice transmissions on each physical radio channel.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Capital - General								
Capital	Fund	-	\$489,025	-	-	-	-	-	\$489,025
	Sum:	-	\$489,025	-	-	-	-	-	\$489,025

## MRDC Server Room Upgrade (CP1113)

#### **COUNCIL DISTRICT 4**

Upgrade the server room's cooling and power capacity to accommodate this additional equipment.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$77,543	\$324,603	_	-	-	-	-	\$402,146
	Sum:	\$77,543	\$324,603	-	-	-	-	-	\$402,146

## **Public Safety Fiber - Phase II (CP0696)**

#### **CITYWIDE**

Install underground fiber to support public safety and other City communication needs and strengthen redundancy. This is the second phase to complete the three rings design to better serve the City's needs.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2018 Public Safety Bond	\$2,551,434	\$4,856,381	-	-	<u>-</u>	-	-	\$7,407,815
	Sum:	\$2,551,434	\$4,856,381	-		_	-	-	\$7,407,815

#### **Communications**

## **TOPAZ - Fiber to TRW Radio Site and Water Utility Site (CP1201)**

#### **COUNCIL DISTRICT 6**

Installation of fiber as the primary network connectivity to the TRW Radio Site and Mesa's Water Utility site. Expanded commercial construction threatens the microwave path to these primary sites. A new fiber network pathway will ensure connectivity.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Camital	Topaz Capital								_
Capital	Programs	-	-	-	-	\$1,509,826	-	-	\$1,509,826
	Sum:	-	-	-	-	\$1.509.826	_	_	\$1,509,826

# TOPAZ - Fiber to TRW Radio Site and Water Utility Site - MS (CN0100)

#### **COUNCIL DISTRICT 6**

Installation of fiber as the primary network connectivity to the TRW Radio Site and Mesa's Water Utility site. Expanded commercial construction threatens the microwave path to these primary sites. A new fiber network pathway will ensure connectivity.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Camital	Capital - General								
Capital	Fund	-	-	-	-	\$996,485	-	-	\$996,485
	Sum:	-	-	-	_	\$996,485		-	\$996,485

## **TOPAZ - Interface for Non-Motorola Dispatch Consoles (CN0098)**

#### **CITYWIDE**

Enhance system to allow non-Motorola dispatch consoles to work with the existing Motorola P25 radio system of the TRWC. This will maintain interoperability between the Public Safety Radio partners of the TRWC.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$180,000	-	-	-	-	-	\$180,000
	Sum:	-	\$180,000	-	-	-	-	-	\$180,000

#### **Communications**

## **TOPAZ - Interface for Non-Motorola Dispatch Consoles (CP1199)**

#### **CITYWIDE**

Enhance system to allow non-Motorola dispatch consoles to work with the existing Motorola P25 radio system of the TRWC. This will maintain interoperability between the Public Safety Radio partners of the TRWC.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Topaz Capital		****						
	Programs	-	\$225,000	-	-	-		<u> </u>	\$225,000
	Sum:	-	\$225,000	-			-	-	\$225,000

## **TOPAZ Internet Protocol Network Router Expansion (CP0755)**

#### **CITYWIDE**

Purchase and install internet protocol routers for the TOPAZ radio sites. The new routers will provide full network direction/redirection capabilities for the TOPAZ radio sites and mitigate unscheduled impairments to the TOPAZ network.

	F d	Estimated Exp	EV 04/05	EV 25/20	EV 00/07	EV 07/00	EV 20/20	Future	Totala
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Topaz Capital								
Capital	Programs	-	\$220,990	-	-	<del>-</del>	-	-	\$220,990
	Sum:	-	\$220,990	-	-	. <u>-</u>	-	-	\$220,990

## **TOPAZ Shaw Butte & Florence Gardens-P25 Phase II (CP0906)**

#### **CITYWIDE**

Upgrade five of six physical voice channels at Shaw Butte and Florence Gardens to Time Division Multiple Access (TDMA, also known as P25 Phase II) to enable two simultaneous voice transmissions on each physical radio channel.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Topaz Capital		¢074 440						¢c74 440
	Programs	<del>-</del>	\$671,118	_	-	-	-	-	\$671,118
	Sum:	-	\$671,118	-	-	-	-	-	\$671,118

#### **Communications**

## **TOPAZ - Site Expansion #1 (CP0091)**

#### **CITYWIDE**

Construct a public safety radio site in the southeast area of Apache Junction to ensure reliable radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Topaz Capital Programs	\$2,237,160	\$1,279,577	-	-	-	-	-	\$3,516,737
	Sum:	\$2,237,160	\$1,279,577	-	-	-	-	-	\$3,516,737

## **TOPAZ - Site Expansion #2 (CP0754)**

#### **COUNCIL DISTRICT 5**

Construct a public safety radio site in the far northeast area of Mesa to ensure reliable TOPAZ radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Topaz Capital Programs	\$76,412	\$2,874,977	_	-	-	-	-	\$2,951,389
	Sum:	\$76,412	\$2,874,977	-	-	-	-	-	\$2,951,389

## **TOPAZ - Site Expansion #3 (CP0779)**

#### **CITYWIDE**

Construct a public safety radio communication site in the southeast valley area to ensure reliable TOPAZ radio coverage. Improvements include land acquisition, a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Topaz Capital								
Сарпаі	Programs	-	\$1,962,300	\$1,233,992	\$1,195,730	-	-	-	\$4,392,022
	Sum:	-	\$1,962,300	\$1,233,992	\$1,195,730	-	-	-	\$4,392,022

#### **Communications**

## **TOPAZ - Tower Maintenance (Infrastructure) (CP1200)**

#### **CITYWIDE**

The TRWC maintains over 15 Public Safety Radio sites. Each of these sites has one or more radio towers. Towers are audited annually for structural and safety issues. This program will fund necessary maintenance, replacements, and/or upgrades.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Camital	Topaz Capital								
Capital	Programs	-	\$100,000	\$110,031	\$120,670	\$132,114	\$144,737	\$158,255	\$765,807
	Sum:	-	\$100,000	\$110,031	\$120,670	\$132,114	\$144,737	\$158,255	\$765,807

# **TOPAZ - Tower Maintenance (Infrastructure) - Mesa Share (CN0099)**

#### **CITYWIDE**

The TRWC maintains over 15 Public Safety Radio sites. Each of these sites has one or more radio towers. Towers are audited annually for structural and safety issues. This program will fund necessary maintenance, replacements, and/or upgrades needed.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Capital - General								
Capital	Fund	-	\$66,000	\$72,620	\$79,641	\$87,196	\$95,527	\$104,447	\$505,431
	Sum:	-	\$66,000	\$72,620	\$79,641	\$87,196	\$95,527	\$104,447	\$505,431

# **TOPAZ VHF System Coverage Improvement & Channel Expansion** (CP0907)

#### **CITYWIDE**

Add VHF coverage for the existing TRWC fire partner coverage area in Mesa, Gilbert, Apache Junction, and Queen Creek.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Topaz Capital Programs	\$306,863	\$1,177,426	\$275,078	\$301,671	\$330,286	\$361,843	\$395,634	\$3,148,801
·	Sum:	\$306,863	\$1,177,426	\$275,078	\$301,671	\$330,286	\$361,843	\$395,634	\$3,148,801

## **District Cooling**

**District Cooling Improvements (CP0724)** 

**COUNCIL DISTRICT 4** 

Equip buildings connected to the district cooling system with temporary chiller hook-ups in the event the district cooling system is unavailable.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	District Cooling	-	\$40,000	-	-	-	-	-	\$40,000
	Sum:	-	\$40,000	-	-	_	-	-	\$40,000

#### Electric

**Downtown Electric Improvements - New Services (CP0883)** 

**COUNCIL DISTRICT 4** 

Install new service connections in support of downtown development.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Electric Utility Revenue Pledge	\$1,602,606	\$88,491	\$93,392	\$98,237	\$103,162	\$108,403	\$357,667	\$2,451,957
	Sum:	\$1,602,606	\$88,491	\$93,392	\$98,237	\$103,162	\$108,403	\$357,667	\$2,451,957

## **Electric Distribution Overhead (CP1076)**

#### **COUNCIL DISTRICT 4**

Install system enhancements to ensure electric system reliability. Improvements may include replacement of electrical overhead conductors, transformers, distribution poles and devices to increase reliability and reduce operating costs.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Electric Utility Revenue Pledge	\$205,919	\$1,397,988	\$766,969	\$806,768	\$847,216	\$890,254	\$2,937,326	\$7,852,440
	Sum:	\$205,919	\$1,397,988	\$766,969	\$806,768	\$847,216	\$890,254	\$2,937,326	\$7,852,440

#### Electric

## **Electric Distribution Underground (CP1077)**

#### **COUNCIL DISTRICT 4**

Provide various system improvements to include underground conductor installation, cable replacement, vault lid replacement and replacement of miscellaneous devices. These improvements are planned over several fiscal years.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Electric Utility Revenue Pledge	\$483,386	\$1,200,412	\$723,519	\$488,135	\$512,611	\$538,650	\$1,777,236	\$5,723,949
	Sum:	\$483,386	\$1,200,412	\$723,519	\$488,135	\$512,611	\$538,650	\$1,777,236	\$5,723,949

### **Electric Generation (CP0082)**

#### **COUNCIL DISTRICT 4**

Identify power supply resources, including solar power, that can be owned in whole or in part by the City of Mesa. Alternatives are being explored to improve the reliability and/or efficiency of the electric utility service.

		Estimated Exp				Future				
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals	
Capital	2014 Electric Bond	\$22,636	-	-	-	-	-	-	\$22,636	
	Electric Utility Revenue Pledge	-	\$114,923	\$121,287	\$127,581	\$133,978	\$140,783	\$464,502	\$1,103,053	
	Special Programs Fund	-	\$100,000	-	-	-	-	-	\$100,000	
	Sum:	\$22,636	\$214,923	\$121,287	\$127,581	\$133,978	\$140,783	\$464,502	\$1,225,689	

## **Electric Improvements for Sewer Line Relocation (CP1207)**

#### **COUNCIL DISTRICT 4**

Electric's portion of relocation/improvements for 5,300 linear feet of new 12-inch water line in Broadway Road and in South Morris.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Canital	Electric Utility								
Capital	Revenue Pledge	-	\$300,001	-	-	-	-	-	\$300,001
	Sum:	-	\$300,001	-		-	-	-	\$300,001

#### **Electric**

## **Electric Metering (CP0435)**

#### **COUNCIL DISTRICT 4**

Replace electric service meters based on 20-year lifecycle criteria. In addition, replace meters based on known issues, such as potential coils that improperly register energy consumption.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - ELC	\$186,040	\$486,362	\$513,293	\$539.928	\$566.999	\$595,802	\$1,965,802	\$4,854,226
	Sum:	\$186,040	\$486,362	\$513,293	\$539,928	\$566,999	\$595,802	\$1,965,802	\$4,854,226

## **Electric Smart Grid (CP0081)**

#### **COUNCIL DISTRICT 4**

Replace obsolete technology to improve system reliability and improve the ability to identify problems quickly and respond efficiently.

		Estimated Exp							
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2014 Electric Bond	\$3,992	-	-	-	-	-	-	\$3,992
	Electric Utility								
	Revenue Pledge	-	\$130,429	\$143,706	\$157,104	\$170,801	\$185,191	\$611,026	\$1,398,257
	Sum:	\$3,992	\$130,429	\$143,706	\$157,104	\$170,801	\$185,191	\$611,026	\$1,402,249

## **Electric Substation Improvements (CP0461)**

#### **COUNCIL DISTRICT 4**

Construct improvements at electric substations to ensure long-term system reliability. These improvements will meet safety standards and improve security at the facilities.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Electric Bond	\$596,108	-	-	-	-	-	-	\$596,108
	Electric Utility Revenue Pledge	\$769,052	\$1,492,268	\$254,480	\$6,592,537	\$281,104	\$295,384	\$974,597	\$10,659,422
	Sum:	\$1,365,160	\$1,492,268	\$254,480	\$6,592,537	\$281,104	\$295,384	\$974,597	\$11,255,529

#### Electric

## **Electric System Improvements (CP1012)**

### **COUNCIL DISTRICT 4**

Construct improvements to the electric overhead and underground distribution system. This effort will include conduit extension, switches, sectionalizing, and circuit ties.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Electric Utility Revenue Pledge	-	\$58,831	\$62,087	\$65,309	\$68,584	\$72,067	\$237,782	\$564,660
	Sum:	-	\$58,831	\$62,087	\$65,309	\$68,584	\$72,067	\$237,782	\$564,660

# **Electric Systems Retirements (CP0591)**

#### **COUNCIL DISTRICT 4**

Replace electric system infrastructure to ensure reliability.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Electric	\$61,397	\$109,109	\$112,200	\$114,997	\$117,668	\$120,477	\$377,172	\$1,013,020
	Sum:	\$61,397	\$109,109	\$112,200	\$114,997	\$117,668	\$120,477	\$377,172	\$1,013,020

## **Electric Transmission (CP1011)**

### **COUNCIL DISTRICT 4**

Rebuild the 69kV transmission system. Install new conductors and poles throughout the system.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Electric Utility Revenue Pledge	\$16,027	\$114,923	\$121,287	\$127,581	\$133,978	\$140,783	\$464,502	\$1,119,080
	Sum:	\$16,027	\$114,923	\$121,287	\$127,581	\$133,978	\$140,783	\$464,502	\$1,119,080

#### **Electric**

## **New Electric Services (CP1075)**

#### **COUNCIL DISTRICT 4**

Install new electrical service wires for new customers and provide for system expansion.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Electric Utility Revenue Pledge	\$1,075,747	\$1,119,785	\$1,181,790	\$1,243,113	\$1,305,439	\$1,371,753	\$4,525,998	\$11,823,625
	Sum:	\$1,075,747	\$1,119,785	\$1,181,790	\$1,243,113	\$1,305,439	\$1,371,753	\$4,525,998	\$11,823,625

## The Edge on Main (311 W. Main) (CP1204)

#### **COUNCIL DISTRICT 4**

The proposed development includes two separate mixed-use apartment buildings with an open pedestrian plaza between them. The buildings and pedestrian plaza area will be constructed within the current Morris St right-of-way.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Electric Utility Revenue Pledge	-	\$87,200	\$2,378,314	-	-	-	-	\$2,465,514
	Sum:	-	\$87,200	\$2,378,314	-	-	-	-	\$2,465,514

# **Utility Large Scale Generator Project (CP1114)**

#### **COUNCIL DISTRICT 1**

Install generation station near Mesa's electric service territory to generate power for the electric utility and offset expensive peak electric market purchases.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Electric Utility Revenue Pledge	\$2,668,799	\$2,018,519	\$2,075,697	\$2,127,453	\$2,176,866	\$2,228,826	\$6,977,688	\$20,273,847
	Sum:	\$2,668,799	\$2,018,519	\$2,075,697	\$2,127,453	\$2,176,866	\$2,228,826	\$6,977,688	\$20,273,847

### Electric

West Mesa Electric Utility Improvements (424 W. Main) (CP1205)

### **COUNCIL DISTRICT 4**

Chicanos Por La Causa will be building a brand-new mixed-use property at the corner of Country Club and Main.

	Estimated Exp							Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Capital - General Fund	-	\$1,619,491	-	-	-	-	-	\$1,619,491
	Electric	-	\$735,460	-	-	-	-	-	\$735,460
	Utility Replacement Extension and Renewal - ELC	-	\$4,145,049	-	-	-	-	-	\$4,145,049
	Sum:	-	\$6,500,000			-	-		\$6,500,000

## **Environment and Sustainability**

**Electric Vehicle Charging Infrastructure (CP1100)** 

**CITYWIDE** 

Install Electric Vehicle Charging Stations Citywide

	Estimated Exp								Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	F	Y 27/28	FY 28/29	Years (3)	Totals
Capital	Environmental Compliance Fee	\$88,079	\$2,836,031	-		-	-	-	-	\$2,924,110
	Grants - Gen. Gov.	-	\$5,020,000	-		-	-	-	-	\$5,020,000
	Special Programs Fund	-	\$2,848,000	-		-	-	-	-	\$2,848,000
	Sum:	\$88,079	\$10,704,031	-		-	_	-	-	\$10,792,110

## Food to Energy Project (CP0870)

### **COUNCIL DISTRICT 3**

Use inhouse resources and consultants to conduct a study to evaluate the technical and financial feasibility of an anaerobic digestion food waste to energy program and determine whether to move forward with a pilot scale program.

		Estimated Exp				Future			
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Environmental Compliance Fee	\$229,235	-	-	-	-	-	-	\$229,235
	Solid Waste	\$407,840	\$4,786,358	-	-	-	-	-	\$5,194,198
	Special Programs Fund	\$5,278,955	\$3,655,001	-	-	-	-	-	\$8,933,956
O&M	Natural Gas	-	\$96,540	\$101,730	\$106,872	\$112,085	\$117,623	\$387,343	\$922,193
	Sum:	\$5,916,030	\$8,537,899	\$101,730	\$106,872	\$112,085	\$117,623	\$387,343	\$15,279,582

## Red Mountain Ballfields-Sol Focus Repairs/Retrofit (CP1107)

#### **COUNCIL DISTRICT 5**

Replace concentrated PV with fixed traditional flat panel PV.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Canital	Special Programs								_
Capital	Fund	-	\$156,750	-	-	-		-	\$156,750
	Sum:	-	\$156,750			-		-	\$156,750

## Falcon Field Airport

**Airport Historic Zone Improvements (C09036)** 

## **COUNCIL DISTRICT 5**

Construct improvements to the landscaping, streetscaping, public viewing area and airport signage as part of the continuing efforts to enhance the quality and appearance of Falcon Field Airport.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Falcon Field Airport	\$945,520	\$3,189,870	-	-	-	-	-	\$4,135,390
	Sum:	\$945,520	\$3,189,870	-	-	-	-	-	\$4,135,390

## **Anzio Taxilane and Ramp Reconstruction (CP0993)**

#### **COUNCIL DISTRICT 5**

Reconstruct taxilane and ramp at Falcon Field Airport.

		Estimated Exp						Future		
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals	
Capital	Falcon Field Grants	\$99,372	\$450,369	-	-	-	-	-	\$549,741	
	Sum:	\$99,372	\$450,369	-	-	-	-	-	\$549,741	

## **City Owned Buildings and Property Improvements (CP0763)**

#### **COUNCIL DISTRICT 5**

Construct needed improvements to City-owned buildings and property at Falcon Field.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Falcon Field Airport	\$2,010,970	\$1,914,740	\$272,451	\$187,631	\$493,434	\$252,106	\$264,042	\$5,395,375
	Sum:	\$2,010,970	\$1,914,740	\$272,451	\$187,631	\$493,434	\$252,106	\$264,042	\$5,395,375

## **Construct Eastside Dual Taxilane - Phase 3A, 3B (CP1041)**

#### **COUNCIL DISTRICT 5**

Construct Eastside Dual Taxilane - Phase 4 at Falcon Field Airport.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Falcon Field Airport	-	\$88,400	\$90,904	\$93,171	\$26,961	\$122,013	-	\$421,449
	Falcon Field Grants	-	\$795,600	\$818,137	\$838,536	\$242,651	\$1,098,116	-	\$3,793,039
	Sum:	-	\$884,000	\$909,041	\$931,707	\$269,612	\$1,220,129	-	\$4,214,488

## Falcon Field Airport

# **Design and Construct West Airport Perimeter Road and Apron** (CP1225)

### **COUNCIL DISTRICT 5**

Design and construct for rehabilitation and reconstruction of the West Airport Perimeter Road. Project will address poor pavement conditions due to increased traffic because of new airport development.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Falcon Field Airport	-	-	\$18,425	\$57,336	-	-	-	\$75,760
	Falcon Field Grants	-	-	\$393,770	\$1,225,337	-	-	-	\$1,619,107
	Sum:	-	-	\$412,195	\$1,282,673	-	-	_	\$1,694,867

## Design Midfield Taxiways D3,D4,D7,D8 (CP0994)

#### **COUNCIL DISTRICT 5**

Design midfield taxiway connection D3, D4, D7, D8 at Falcon Field Airport.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Falcon Field Airport	\$314,483	\$651,318	-	\$226,185	-	-	-	\$1,191,986
	Falcon Field Grants	\$333,352	\$3,146,753	-	\$4,833,876	-	-	-	\$8,313,981
	Sum:	\$647,835	\$3,798,071		\$5,060,061	_	_	_	\$9,505,967

# **Eastside Monument Sign (CP1153)**

#### **COUNCIL DISTRICT 5**

Construct a monument sign on the Higley side of Falcon Field Airport.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Falcon Field Airport	-	\$350,000	-	-			-	\$350,000
	Sum:	_	\$350,000	_	-	_	_	-	\$350,000

## Falcon Field Airport

## **Eastside Taxilane Design and Construction (C06020)**

### **COUNCIL DISTRICT 5**

Design and construct the taxiway across Roadrunner Drive to provide aircraft access to the land located on the east side of the airport. This area is currently not accessible by aircraft. Improvements include new storm drain lines, and cul-de-sacs.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Falcon Field Airport	\$249	\$24,700	-	-	-	-	-	\$24,949
	Falcon Field Grants	\$2,242	\$222,299	-	-	-	-	-	\$224,541
	Sum:	\$2,491	\$246,999	-	-	-	-	-	\$249,490

## **Echo Ramp East Overlay (CP0927)**

#### **COUNCIL DISTRICT 5**

Reconstruct and upgrade Echo Ramp East at Falcon Field Airport.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Falcon Field Airport	-	-	-	-	-	\$40,967	\$582,611	\$623,578
	Falcon Field Grants	-	-	-	-	-	\$875,510	\$12,451,220	\$13,326,730
	Sum:	-	-	-	-	-	\$916,477	\$13,033,831	\$13,950,308

## **Fighter Aces Drive Redevelopment (CP1148)**

#### **COUNCIL DISTRICT 5**

Redevelopment of Fighter Aces Drive at Falcon Field Airport. Design under C09036FTR, however due to multiple departments' involvement and funding, creating a new program for construction.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Falcon Field Airport	-	-	\$35,004	\$855,607	-	-	-	\$890,612
	Transportation	-	-	\$113,201	\$2,641,055	-	-	-	\$2,754,257
	Wastewater Utility Revenue Pledge	-	-	\$15,167	\$1,010,151	_	-	-	\$1,025,317
	Water Utility Revenue Pledge	-	-	\$439,315	\$870,268	_	-	-	\$1,309,583
O&M	Local Streets Fund	-	-	-	\$3,583	\$3,667	\$3,754	\$11,753	\$22,758
	Sum:	-	-	\$602,687	\$5,380,665	\$3,667	\$3,754	\$11,753	\$6,002,526

## Falcon Field Airport

**Holding Bay Apron (CP1222)** 

**COUNCIL DISTRICT 5** 

Design Holding Bay Apron RWY 22L Future taxilane (ANZIO)

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Falcon Field Airport	-	\$15,419	\$155,067	-	-	-	-	\$170,486
	Falcon Field Grants	-	\$329,523	\$3,313,987	-	-	-	-	\$3,643,510
	Sum:	-	\$344,942	\$3,469,053	-	-	-	_	\$3,813,995

## **Leading Edge Improvements (CP0843)**

### **COUNCIL DISTRICT 5**

Construct improvements to the airport signage as part of the continuing efforts to enhance the quality and appearance of Falcon Field Airport.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Falcon Field Airport	-	\$350,000	-	-	-	-	-	\$350,000
	Sum:	-	\$350,000	-	-	-	-	-	\$350,000

## **Northwest Monument Sign (CP1043)**

### **COUNCIL DISTRICT 5**

Falcon Field monument signage at the Northwest corner McDowell and Greenfield. Construct a monument sign similar to the sign at McKellips Road and East Falcon Field Drive.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Falcon Field Airport	\$1,447	\$431,390	-	-	-	-	-	\$432,837
	Sum:	\$1,447	\$431,390	-	-	-	-	-	\$432,837

## Falcon Field Airport

Rehabilitate Higley Apron Connector Taxiways to TWY D Spot 1 (CP1226)

### **COUNCIL DISTRICT 5**

Rehabilitate pavement identified in the 2022 Airport Pavement Maintenance Management Plan.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Falcon Field Airport	-	-	-	-	\$138,934	-	-	\$138,934
	Falcon Field Grants	-	-	-	-	\$2,969,197	-	-	\$2,969,197
	Sum:	-	-	_	-	\$3,108,131	_	-	\$3,108,131

### **Fire**

# Fire Apparatus (CN0055)

### **CITYWIDE**

Purchase replacement Fire Apparatus for units that are due for replacement and currently still in service. These purchases are based off of the Fire Maintenance apparatus replacement schedule that identifies when replacement is necessary.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
-	2018 Public Safety	11110ugii 1 23/24	1 1 2-1/25	1 1 25/20	1 1 20/21	1 1 21/20	1 1 20/23	rears (5)	Totals
Capital	Bond	\$10,434,979	\$434,691	-	-	-	-	-	\$10,869,670
	2022 Public Safety Bond	-	\$10,000,000	\$660,186	\$468,488	\$499,321	\$835,319	\$3,907,114	\$16,370,428
	Capital - General Fund	\$701,406	\$2,059,832	\$851,884	-	-	\$1,059,406	\$1,348,001	\$6,020,529
	Sum:	\$11,136,384	\$12,494,523	\$1,512,070	\$468,488	\$499,321	\$1,894,725	\$5,255,115	\$33,260,627

## **Fire Fuel Station Tanks (CP1152)**

#### **CITYWIDE**

Convert fuel trailers at fire stations to above ground storage tanks and replace tank at the training facility.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$2.841	\$4.106.321						\$4,109,162
	runa	Φ2,04 I	\$4,100,321	-	•	-	-	-	\$4,109,162
	Sum:	\$2,841	\$4,106,321	-			-	-	\$4,109,162

### **Fire**

# Fire Station 205: Rebuild (C10120)

### **COUNCIL DISTRICT 2**

Rebuild Fire Station 205 to accommodate for current and future Fire and Medical operational needs.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2022 Public Safety Bond	\$11,463	-	\$10,527,214	\$5,077,890	-	-	-	\$15,616,567
	Capital - General Fund	-	-	\$598,649	-	-	-	-	\$598,649
O&M	Capital - General Fund	-	\$74,600	-	-	-	-	-	\$74,600
	General Fund	-	\$245,012	\$112,460	\$115,264	\$117,941	\$120,756	\$284,337	\$995,771
	Sum:	\$11,463	\$319,612	\$11,238,322	\$5,193,154	\$117,941	\$120,756	\$284,337	\$17,285,586

## **Fire Station 223 (C10124)**

### **COUNCIL DISTRICT 1**

Construct a new fire station in Lehi to accommodate for population growth and increased call volumes.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2022 Public Safety Bond	\$1,166,276	\$11,651,123	\$4,377,007	-	-	-	-	\$17,194,406
O&M	General Fund	-	-	-	\$167,887	\$171,787	\$175,887	\$363,226	\$878,788
	Sum:	\$1,166,276	\$11,651,123	\$4,377,007	\$167,887	\$171,787	\$175,887	\$363,226	\$18,073,194

#### **Fire**

## **Fire Station 224 (C10128)**

#### **COUNCIL DISTRICT 6**

Construct a new fire station at S. 80th St. N. of E. Elliot Rd.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2022 Public Safety Bond	\$1,166,671	\$2,879,058	\$9,917,580	\$4,493,913	-	-	-	\$18,457,221
O&M	Capital - General Fund	-	\$74,600	-	-	-	-	-	\$74,600
	General Fund	-	\$462,196	\$89,362	\$91,590	\$93,717	\$271,841	\$663,625	\$1,672,331
	Public Safety Sales Tax Fire Medical	-	\$2,575,585	\$2,648,543	\$2,714,582	\$2,777,632	\$2,843,932	\$8,903,373	\$22,463,647
	Sum:	\$1,166,671	\$5,991,439	\$12,655,484	\$7,300,085	\$2,871,349	\$3,115,773	\$9,566,998	\$42,667,799

## **Public Safety Training Facility Building Improvements (CP0098)**

### **COUNCIL DISTRICT 1**

Renovate and expand public safety training facility including new office space and training classrooms.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2022 Public Safety Bond	-	-	\$3,070,452	\$349,667	\$28,687,036	\$13,202,385	-	\$45,309,540
O&M	General Fund	-	-	-	-	-	\$33,126	\$68,408	\$101,534
	Sum:	-	-	\$3,070,452	\$349,667	\$28,687,036	\$13,235,510	\$68,408	\$45,411,074

# **TOPAZ - Fire Station 224 Expansion Site (CP1198)**

#### **COUNCIL DISTRICT 6**

Construct a public safety radio communication site at Fire Station 224 to ensure reliable TOPAZ radio coverage. Improvements include a radio tower, equipment shelter, emergency generator, and services.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Topaz Capital								
Capital	Programs	-	-	\$231,374	\$237,143	-	-	-	\$468,516
	Sum:	-	-	\$231,374	\$237,143	-	-	-	\$468,516

#### Fire

# **TOPAZ - Fire Station 224 Expansion Site - Mesa Share (CN0305)**

#### **COUNCIL DISTRICT 6**

Construct a public safety radio communication site at Fire Station 224 to ensure reliable TOPAZ radio coverage. Improvements include a radio tower, equipment shelter, emergency generator, and services.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Canital	Capital - General								
Capital	Fund	-	-	\$152,707	\$156,514	-	-	-	\$309,221
	Sum:	-	-	\$152,707	\$156,514	-	-	-	\$309,221

### General Government

59 S Hibbert Remodel (CP1184)

#### **COUNCIL DISTRICT 4**

Remodel of 59 Hibbert to Convert into City Staff Use (Wellness Center)

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Employee Benefit Trust	\$33,483	\$6,464,047	\$1,542,490	\$2,107,934	-	-	-	\$10,147,954
	Special Programs Fund	\$8,750	\$348,793	-	-	-	-	-	\$357,543
	Sum:	\$42,233	\$6,812,840	\$1,542,490	\$2,107,934	-	-	-	\$10,505,497

## **Charging and Fueling Infrastructure Grant (CP1234)**

### **CITYWIDE**

Install publicly accessible electric vehicle charging across the city.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$1,000,000	\$1,028,327	\$1,053,967	_	-	_	\$3,082,294
	Grants - Gen. Gov.	-	\$4,000,000	\$4,113,307	\$4,215,869	-	-	-	\$12,329,176
	Sum:	-	\$5,000,000	\$5,141,634	\$5,269,836	_	-	-	\$15,411,470

### General Government

# **Courthouse 1st Floor Remodel (CP1245)**

#### **COUNCIL DISTRICT 4**

Public Defender's office- 1st Floor Courthouse Remodel

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
0:4-1	Capital - General								_
Capital	Fund	-	\$365,000	-	-	-	-	-	\$365,000
	Sum:	-	\$365,000			-	-	-	\$365,000

# **Courthouse 2nd Floor Remodel (CP1186)**

### **COUNCIL DISTRICT 4**

Remodel a portion of the Prosecutors office on the 2nd Floor our Municipal Court

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General								
Сарітаі	Fund	\$8,035	\$169,465	-		-	-	-	\$177,500
	Sum:	\$8,035	\$169,465	-			-	-	\$177,500

# **Courthouse 3rd Floor Remodel (CP1166)**

#### **COUNCIL DISTRICT 4**

Remodel 3rd Floor of the Courthouse

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Restricted								
	Programs Fund	\$25,284	\$401,003		·	- 	-	-	\$426,287
	Sum:	\$25,284	\$401,003	-			-	-	\$426,287

### General Government

# **Downtown District Revitalization-ARPA (CP1080)**

#### **COUNCIL DISTRICT 4**

Replace building facades in Downtown Mesa-ARPA Funded

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$1,497	\$170,756	-	-	-	-	-	\$172,253
	Relief Fund - ARP	\$32,311	\$3,476,615	-	-	-	-	-	\$3,508,926
	Special Programs Fund	-	\$894,921	-	-	-	-	-	\$894,921
	Sum:	\$33,809	\$4,542,292	-	-	-	-	-	\$4,576,101

# **East Mesa Service Center Electrical Master Plan (CP1240)**

#### **COUNCIL DISTRICT 5**

Develop an Electrical Infrastructure Master Plan at EMSC to support various tenant improvements.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$331	\$599,605	-	-	-	-	-	\$599,936
	Sum:	\$331	\$599,605	-	-	-	-	-	\$599,936

## Fleet Master Plan (CP1172)

### **CITYWIDE**

Master plan identifying Fleet specific needs.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Fleet Internal Service	\$42.859	\$321.816	_	_	_	_	_	\$364.675
	Sum:	\$42,859	\$321,816	-	-	-	-	-	\$364,675

### General Government

# **Fuel Station Improvements (CP1005)**

### CITYWIDE

Fuel Station Improvements at various fuel sites citywide.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$29,466	\$5,030,146	-	-	-	-	-	\$5,059,612
	Environmental Compliance Fee	\$219,199	\$3,836,003	-	-	-	-	-	\$4,055,202
	Sum:	\$248,666	\$8,866,149	-	-	-	-	-	\$9,114,815

## Homeless Solutions-Hotel-ARPA (CP1130)

#### **COUNCIL DISTRICT 2**

Purchase and remodel hotel-ARPA Funded.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Relief Fund - ARP	\$3,502,357	\$436,273	-	-	-	-	-	\$3,938,630
	Sum:	\$3,502,357	\$436,273	-	-	-	-	-	\$3,938,630

## **Mesa City Hall and Council Chambers (CP1137)**

#### **COUNCIL DISTRICT 4**

Demo and reconstruct the Northeast corner of Main St & Center with a new council chambers and municipal City hall

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$11.852.040	\$23.803.690						¢25 655 720
	Fund	\$11,052,0 <del>4</del> 0	\$23,003,090	-		-	-	-	\$35,655,730
	Sum:	\$11,852,040	\$23,803,690	-			-	-	\$35,655,730

#### General Government

## **Restaurant & Food Business Incubator (CP1102)**

#### **COUNCIL DISTRICT 4**

Develop a shared commercial kitchen with a public facing dining facility, including procuring a location

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$2,754	\$62,246	-	-	-	-	-	\$65,000
	Relief Fund - ARP	\$1,659,353	\$1,340,216	-	-	-	-	-	\$2,999,569
	Sum:	\$1,662,107	\$1,402,462	-	-	-	-	-	\$3,064,569

## **Wireless Broadband Expansion (CP1124)**

#### **CITYWIDE**

Deployment of wireless systems throughout Mesa for broadband use; may include design and construction of poles and other mounting locations for equipment, along with associated hardware, software and services.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$1,742,597	\$767,781	-	-	-	-	-	\$2,510,378
	Sum:	\$1,742,597	\$767,781	-	-	-	-	-	\$2,510,378

# Intelligent Transportation System

**Central Traffic Signal System (CP0655)** 

#### **CITYWIDE**

Replace central traffic signal system for the City's Traffic Management Center.

	Formal	Estimated Exp	EV 04/05	EV 05/00	EV 00/07	EV 07/00	EV 00/00	Future	Takala
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	-	-	\$701,833	-	-	-	-	\$701,833
O&M	Local Streets Fund	-	-	-	\$42,159	\$43,138	\$44,168	\$138,273	\$267,738
	Sum:	-	-	\$701,833	\$42,159	\$43,138	\$44,168	\$138,273	\$969,571

## Intelligent Transportation System

ITS Field Network Upgrade (CP0980)

### **CITYWIDE**

Upgrade existing field infrastructure to increase band-width and support emerging technologies

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Local Streets Fund	-	\$2,310,000	-	-	-	-	-	\$2,310,000
O&M	Local Streets Fund	-	\$50,000	\$51,416	\$52,698	\$53,922	\$55,209	\$172,842	\$436,088
	Sum:	-	\$2,360,000	\$51,416	\$52,698	\$53,922	\$55,209	\$172,842	\$2,746,088

## ITS Video Detection Upgrade Program (CP0981)

#### **CITYWIDE**

Install and upgrade video detection system

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Grants - Gen. Gov.	\$1,884,824	\$61,576	-	-	-	-	-	\$1,946,400
	Local Streets Fund	\$578,228	\$1,132,334	-	-	-	-	-	\$1,710,562
	Sum:	\$2,463,052	\$1,193,910	-	-	-	-	-	\$3,656,962

## Ped Beacon on Dbsn/Brdwy, Sgnl at Mesa Dr/Cnsld Cnl (CP1110)

### **CITYWIDE**

Install a new pedestrian beacon on Dobson Rd apprx 1250 S of Broadway and replace Rapid Flash Beacon on Mesa Dr and Consolidated Canal with a traffic Signal.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Special Programs Fund	\$123,909	\$699,053	-		- <del>-</del>	-	-	\$822,962
_	Sum:	\$123,909	\$699,053	-			_	-	\$822,962

# Intelligent Transportation System

**Traffic Signals - New and Upgrade (CP1067)** 

**CITYWIDE** 

Install new signals and upgrade existing signals.

		Estimated Exp							Future		
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals		
Capital	Local Streets Fund	\$230,477	\$5,485,600	\$1,619,096	\$1,659,467	\$1,698,011	\$1,738,541	\$5,442,773	\$17,873,965		
O&M	Local Streets Fund	-	\$5,000	\$5,142	\$5,270	\$5,392	\$5,521	\$17,284	\$43,609		
	Sum:	\$230,477	\$5,490,600	\$1,624,238	\$1,664,737	\$1,703,403	\$1,744,062	\$5,460,057	\$17,917,574		

## **Traffic Signals - Public Safety Opticom (CP0702)**

#### **CITYWIDE**

Install public safety opticom technology on traffic signals.

		Estimated Exp							
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	\$99,150	\$2,011,108	\$102,833	\$105,397	\$107,845	\$110,419	\$345,684	\$2,882,434
	Sum:	\$99,150	\$2,011,108	\$102,833	\$105,397	\$107,845	\$110,419	\$345,684	\$2,882,434

## Library

**Dobson Ranch Library Study and Updates (CP1158)** 

**COUNCIL DISTRICT 3** 

Conduct feasibility study, renovate bathroom, renovate office space and structural updates.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund		\$664.650		\$221.333		\$655.060		¢4 E44 042
	Fund	-	\$664,630	-	\$221,333	-	\$655,060	-	\$1,541,043
	Sum:	-	\$664,650	-	\$221,333	-	\$655,060	-	\$1,541,043

## Library

## **Gateway Library (CP0428)**

#### **COUNCIL DISTRICT 6**

Provide library services to the citizens of Southeast Mesa, name changed from Southeast Library to Gateway Library.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
	ruliu	11110ugii F 1 23/24	F1 24/25	F1 23/20	F1 20/2/	F1 2//20	F1 20/29	rears (3)	IUlais
Capital	2018 Library Bond	\$1,702,481	\$12,806,497	-	-	-	-	-	\$14,508,978
	Capital - General								
	Fund	-	\$12,088,456	-	-	-	-	-	\$12,088,456
O&M	General Fund	-	\$698,900	\$718,698	\$736,618	\$753,727	\$771,718	\$2,220,083	\$5,899,743
	Sum:	\$1,702,481	\$25,593,853	\$718,698	\$736,618	\$753,727	\$771,718	\$2,220,083	\$32,497,177

# Main Library North Lawn Redevelopment (CP1197)

#### **COUNCIL DISTRICT 4**

Design and construction of a redeveloped north lawn at the downtown Main library, activating the space in between the Library and convention center.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$76,700	-	-	-	-	-	\$76,700
O&M	General Fund	-	-	\$359,914	\$15,810	\$16,177	\$16,563	\$51,853	\$460,316
	Sum:	-	\$76,700	\$359,914	\$15,810	\$16,177	\$16,563	\$51,853	\$537,016

## Mesa Express Library at Mountain View Park (CP1195)

#### **COUNCIL DISTRICT 1**

Design and construction of the next Mesa Express Library, tentatively located at Mountain View Park (contingent on voter approval in the 2024 bond).

		Estimated Exp	·					Future			
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals		
O&M	General Fund	-	-	-	-	-	\$568,076	\$909,585	\$1,477,662		
	Sum:	-	-	-	-	-	\$568,076	\$909,585	\$1,477,662		

### Museum

i.d.e.a. Museum (Phase I) (CP0916)

**COUNCIL DISTRICT 4** 

Expand the kid ArtVille environment and Texturescape play area, relocate offices and update building systems

		Estimated Exp	Future						
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2018 Parks Bond	\$323,691	\$5,000,000	-	-	-	-	-	\$5,323,691
	Capital - General Fund	-	\$1,285,779	-	-	-	-	-	\$1,285,779
	Restricted Programs Fund	\$36,505	\$636,737	-	-	-	-	-	\$673,242
O&M	Arts & Culture Fund	-	\$58,000	\$54,501	\$55,860	\$57,158	\$58,522	\$153,798	\$437,839
	Sum:	\$360,196	\$6,980,516	\$54,501	\$55,860	\$57,158	\$58,522	\$153,798	\$7,720,551

# Natural Gas Aging Infrastructure

**Gas Line Retirements (CP0563)** 

CITYWIDE

Remove gas mains and services that are no longer needed to support the natural gas system

		Estimated Exp							
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Natural Gas	\$254,456	\$286,995	\$128,731	\$134,578	\$140,458	\$146,687	\$479,654	\$1,571,559
	Sum:	\$254,456	\$286,995	\$128,731	\$134,578	\$140,458	\$146,687	\$479,654	\$1,571,559

**Gas Meters: New and Replacement-RER Funded (CP0496)** 

CITYWIDE

Install gas meters citywide.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - GAS	\$153,111	\$1,728,473	\$504,513	\$527,434	\$550,478	\$574,889	\$1,896,807	\$5,935,704
	Sum:	\$153,111	\$1,728,473	\$504,513	\$527,434	\$550,478	\$574,889	\$1,896,807	\$5,935,704

## Natural Gas Aging Infrastructure

**Gas Quarter Sections (CP1112)** 

### **CITYWIDE**

Assess, design and construct to replace aging gas lines throughout the city.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Gas Utility Revenue								
Сарпаі	Pledge	\$1,051,643	\$2,295,250	\$7,493,941	\$4,846,657	\$882,983	-	-	\$16,570,474
	Sum:	\$1,051,643	\$2,295,250	\$7,493,941	\$4,846,657	\$882,983	-	-	\$16,570,474

## **Gas Regulator Station 50 Security (CP0987)**

### **CITYWIDE**

Install new metal fence enclosure to protect tampering, vehicle damage, and transients

							Future		
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2010 Gas Bond	-	\$8,775	-	-	-	-	-	\$8,775
	Sum:	-	\$8,775	-	-	-	-	-	\$8,775

# **Stapley Road Utility Line: University to McKellips (CP0219)**

### **COUNCIL DISTRICT 1**

Replace gas line along Stapley Drive to ensure operational reliability of the natural gas system.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Gas Utility Revenue Pledge	-	_	\$86,841	\$2,059,798	_	_	_	\$2,146,639
	Sum:	-	-	\$86,841	\$2,059,798	-	-	-	\$2,146,639

## Natural Gas Aging Infrastructure

**University Drive Utility Line: Alma School to Country Club** (CP0220)

CITYWIDE

Construct system improvements along University Drive to ensure operational reliability of the natural gas system.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Gas Utility Revenue								_
Capital	Pledge	-	-	\$880,455	-	-	-	-	\$880,455
	Sum:	-	_	\$880,455	-	-	-	-	\$880,455

# Utility Line Replacement Quarter Section 21D, Clark, Pepper (C10382)

#### **COUNCIL DISTRICT 4**

Replace aging main and service lines in plat quarter section 21D.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility								
Capitai	Revenue Pledge	-	-	-	\$214,335	\$2,252,811	\$2,306,584	\$229,457	\$5,003,187
	Sum:	-	-	_	\$214,335	\$2,252,811	\$2,306,584	\$229,457	\$5,003,187

## Natural Gas Growth

**Arizona Farms Road High Pressure Main & Gate Station (CP0517)** 

## MAGMA

Replace aging high pressure steel main along Arizona Farms Road to increase the effective capacity of the Clausen gate station in the Magma service area. This will allow Clausen gate station to be a more effective supply point.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Gas Utility Revenue								
	Pledge	\$4,072	\$5,916,859	\$3,975,282	\$222,134	-	-	-	\$10,118,347
	Sum:	\$4,072	\$5,916,859	\$3,975,282	\$222,134	-	-	-	\$10,118,347

### Natural Gas Growth

## **Gantzel Road Projects (CP0519)**

#### **MAGMA**

Increase the ability of the existing Gantzel Gate Station to feed the northern half of the Magma System. This second phase of the project will increase the flow capacity of the high pressure system north on Gantzel to Ocotillo Rd.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Gas Bond	\$305	-	-	-	-	-	-	\$305
	Gas Utility Revenue Pledge	\$363,897	\$4,723,151	\$9,047,982	\$3,719,900	-	-	-	\$17,854,931
	Sum:	\$364,203	\$4,723,151	\$9,047,982	\$3,719,900		-	-	\$17,855,236

# Gantzel Road & Queen Creek Gate Station & Gas Line Extension (CP0520)

#### **MAGMA**

Install a new gate station in the Magma Service Area near Queen Creek Rd and Ellsworth to support continuing growth in the area.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Gas Taxable Obligations	\$7,359,763	\$1,619,296	-	-	-	-	-	\$8,979,059
	Sum:	\$7,359,763	\$1,619,296	-	_	-	-	-	\$8,979,059

# **Gas Aging Infrastructure Replacement (CP1073)**

### **MAGMA**

Replace necessary gas system infrastructure identified during the annual survey.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Gas Utility Revenue Pledge	\$985,104	\$1,127,441	\$1,189,869	\$1,251,610	\$1,314,364	\$1,381,129	\$4,556,937	\$11,806,455
	Sum:	\$985,104	\$1,127,441	\$1,189,869	\$1,251,610	\$1,314,364	\$1,381,129	\$4,556,937	\$11,806,455

## Natural Gas Growth

# **Gas-Customer Upgrades (CP0890)**

## CITYWIDE

Upgrade meters and or services per customer requests

		Estimated Exp						Future	'e
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Natural Gas	\$903,210	\$696,196	\$715,917	\$733,768	\$750,811	\$768,732	\$2,406,635	\$6,975,268
	Sum:	\$903,210	\$696,196	\$715,917	\$733,768	\$750,811	\$768,732	\$2,406,635	\$6,975,268

## **Gas Meters: New and Replacement (CP1074)**

### CITYWIDE

Install gas meters citywide.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Gas Utility Revenue Pledge	\$326.467	\$550.530	\$581.014	\$611.162	\$641.805	\$674.406	\$2.225.156	¢E 640 E40
	Pleage	<b>Φ320,407</b>	\$550,530	φ361,U14	\$011,102	\$041,003	\$674,406	\$2,225,156	\$5,610,540
	Sum:	\$326,467	\$550,530	\$581,014	\$611,162	\$641,805	\$674,406	\$2,225,156	\$5,610,540

## **Gas New Mains (CP1071)**

### **CITYWIDE**

Extend gas mains and services to new subdivisions.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Gas Utility Revenue Pledge	\$4.765.656	\$3.427.424	\$2.317.317	\$2.437.562	\$2,559,776	\$2.689.805	\$8.874.821	\$27,072,361
	<u> </u>	* ,,	++,:=:,:=:	+ ,- ,-	* , - ,		, , ,	+ - , - , -	
	Sum:	\$4,765,656	\$3,427,424	\$2,317,317	\$2,437,562	\$2,559,776	\$2,689,805	\$8,874,821	\$27,072,36

## Natural Gas Growth

**Gas New Services (CP1070)** 

### **CITYWIDE**

Install gas lines in new subdivision developments throughout the City and Magma Service Area.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Gas Utility Revenue Pledge	\$2.650.189	\$2.677.675	\$2.321.595	\$2,442,062	\$2,564,500	\$2.694.771	\$8.891.202	\$24,241,993
	Sum:	\$2,650,189	\$2,677,675	\$2,321,595	\$2,442,062	\$2,564,500	\$2,694,771	\$8,891,202	\$24,241,993

# **High Pressure Gas Main Installation POM (CP1069)**

## **CITYWIDE**

Install high pressure gas main to meet anticipated growth of the City.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Gas Utility Revenue Pledge	\$21,667	\$673.841	\$711.153	\$748.054	\$785.560	\$825.464	\$2.723.560	\$6,489,299
	Sum:	\$21,667	\$673,841	\$711,153	\$748,054	\$785,560	\$825,464	\$2,723,560	\$6,489,299

# Inner Loop 202 Gas Infrastructure Elliot-Sossaman to Hawes (CP1056)

### **COUNCIL DISTRICT 6**

Install new 6" and 4" PE from Sossaman to Hawes on Elliot Rd.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2010 Gas Bond	\$1,614,247	\$591,446	-	-	-	-	-	\$2,205,693
	Sum:	\$1,614,247	\$591,446	-	-	-	-	-	\$2,205,693

## Natural Gas Growth

**Kenworthy Road Gas Line Replacement (CP1168)** 

## **MAGMA**

Relocate gas line along Kenworthy Road.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2010 Gas Bond	\$33,596	\$8,824	-	-	-	-	-	\$42,420
	Gas Utility Revenue Pledge	\$22,478	-	-	-	-	-	-	\$22,478
	Sum:	\$56,075	\$8,824	-	-	-	-	-	\$64,899

## **LG Gas Line Extension (CP1159)**

### **MAGMA**

Extend high pressure gas line from existing facilities to the customers meter set on Ironwood Rd.

		Estimated Exp							Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	3	FY 28/29	Years (3)	Totals
Conital	Gas Taxable									
Capital	Obligations	\$50,689	\$10,602,796	-		-	-	-	-	\$10,653,485
	Sum:	\$50,689	\$10,602,796	_		-	-	-	-	\$10,653,485

# North Creek Gas Regulator Station (CP1147)

#### **MAGMA**

The Station is needed to serve the new North Creek Development. There is no other way to serve the new development from the existing COM Gas System.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2010 Gas Bond	\$95,427	\$17,706	=	-	-	-	-	\$113,133
	Sum:	\$95,427	\$17,706	_	_	-	-	-	\$113,133

## Natural Gas Growth

**Westwood Street Gas Main Improvements (CP1162)** 

## CITYWIDE

Renew 2" STL Gas Main & Gas Services on Westwood from Rio Salado to University Drive.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2010 Gas Bond	\$76,499	\$22,105	-	-	-	-	-	\$98,604
	Gas Utility Revenue Pledge	\$0	-	-	-	-	-	-	\$0
	Sum:	\$76,499	\$22,105	-	-	-	-	-	\$98,604

## Natural Gas System Reinforcement

**Regulator Station Security (C10388)** 

### **CITYWIDE**

Install on-site security systems to monitor and deter theft and sabotage of regulator station equipment.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2010 Gas Bond	\$1,121	\$317,964	-	-	-	-	-	\$319,085
	Gas Utility Revenue Pledge	-	\$21,265	\$22,442	\$23,607	\$24,790	\$26,049	\$85,950	\$204,103
	Sum:	\$1,121	\$339,229	\$22,442	\$23,607	\$24,790	\$26,049	\$85,950	\$523,187

## Parks & Recreation

# **Aripine Park Playground Renovation (CP1182)**

## **COUNCIL DISTRICT 4**

CP Project for New play equipment install.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$44,362	-	-	-	-	-	\$44,362
O&M	Capital - General Fund	\$1,339	-	-	-	-	-	-	\$1,339
	Sum:	\$1,339	\$44,362	-	-	-	-	-	\$45,701

## **Carriage Lane Park Irrigation Renovation (CP1127)**

## **COUNCIL DISTRICT 3**

Carriage Lane Park Irrigation Renovation

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Environmental Compliance Fee	\$75,190	\$1,921,430	-	-	. <u>-</u>	_	-	\$1,996,620
	Sum:	\$75,190	\$1,921,430	-			-	-	\$1,996,620

## **Countryside Park Enhancements (CP1212)**

## **COUNCIL DISTRICT 2**

Construct two fenced pickleball courts adjacent to the current basketball courts.

		Estimated Exp	•				Future		
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
O&M	Capital - General								
Udivi	Fund	-	-	-	-	-	\$154,494	-	\$154,494
	General Fund	-	-	-	-	-	\$160,523	\$484,425	\$644,947
	Sum:	-	-	-	-	-	\$315,016	\$484,425	\$799,441

## Parks & Recreation

## **Crismon & Elliot Basin (CP0930)**

### **COUNCIL DISTRICT 6**

Construct parking improvements to support drop in sports and recreational uses.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2018 Parks Bond	-	\$2,500,000	-	-	-	-	-	\$2,500,000
O&M	Capital - General Fund	-	\$43,665	-	-	-	-	-	\$43,665
	General Fund	-	\$28,074	\$154,259	\$157,267	\$164,297	\$171,770	\$528,326	\$1,203,993
	Sum:	-	\$2,571,739	\$154,259	\$157,267	\$164,297	\$171,770	\$528,326	\$3,747,658

# Dog Park - Countryside Park (CP0933)

### **COUNCIL DISTRICT 2**

Construct a new 1.5 acre dog park expansion at the existing Countryside Dog Park.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2018 Parks Bond	\$1,911	\$548,190	_	-	-	-	-	\$550,101
	Capital - General Fund	\$7,593	\$472	-	-	-	-	-	\$8,065
O&M	General Fund	-	\$30,673	\$31,542	\$32,328	\$33,079	\$33,869	\$69,943	\$231,434
	Sum:	\$9,504	\$579,335	\$31,542	\$32,328	\$33,079	\$33,869	\$69,943	\$789,600

## **Downtown Turf Conversions (CP1237)**

## **COUNCIL DISTRICT 4**

Convert landscape to turf at multiple downtown locations.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	3	FY 28/29	Future Years (3)	Totals
Capital	Special Programs Fund	-	\$570,000	-		-	-	-	-	\$570,000
	Sum:	-	\$570,000	-		-	-	-	_	\$570,000

### Parks & Recreation

# **Eagle Recreation Center Gym Dividers (CP1223)**

### **COUNCIL DISTRICT 4**

Add a gym curtain along with new electrical at Eagle Recreation Center

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$2,717	\$61,204	-	-	-	-	-	\$63,921
	Grants - Gen. Gov.	\$117	\$65,772	-	-	-	-	-	\$65,889
	Sum:	\$2,834	\$126,976	-	-	-	-	-	\$129,810

## **Fire Fighters Memorial Park (CP1206)**

### **COUNCIL DISTRICT 4**

Moving forward with the Fire Fighters Memorial Park. A combination of park improvements and refreshing the hardscape.

		Estimated Exp					Future				
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals		
Capital	2018 Parks Bond	\$601	\$280,000	-	-	-	-	-	\$280,601		
	Sum:	\$601	\$280,000	-	-	-	-	_	\$280,601		

## Future Park at McKellips & 76th Street (CP1210)

### **COUNCIL DISTRICT 5**

Develop the 174 acre BLM Property Northeast of State Route 202 and Brown Rd. to include a lighted concrete trail, desert trail, playground, skate park, turf area and parking lots.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
O&M	Capital - General Fund	-	-	-	\$147,467	-	-	-	\$147,467
	General Fund	-	-	-	\$207,978	\$444,747	\$454,398	\$1,451,823	\$2,558,947
	Sum:	-	-	-	\$355,445	\$444,747	\$454,398	\$1,451,823	\$2,706,414

## Parks & Recreation

## Lehi Sports Park (CP0915)

### **COUNCIL DISTRICT 1**

Construct lighted soccer fields along with parking spaces and restrooms.

		Estimated Exp							
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2018 Parks Bond	\$8,618,809	\$487,406	-	-	-	-	-	\$9,106,215
	Capital - General Fund	\$752,173	\$2,826	-	-	-	-	-	\$754,999
	Grants - Gen. Gov.	\$90,000	-	-	-	-	-	-	\$90,000
	Local Streets Fund	\$145,561	\$8,311	-	-	-	-	-	\$153,872
	Special Programs Fund	\$325,393	\$924,607	-	-	-	-	-	\$1,250,000
	Sum:	\$9,931,937	\$1,423,150		_	-	-	-	\$11,355,087

# Mesa City Plaza Timeline Plaque Relocation to Pioneer Park (CP1243)

### **COUNCIL DISTRICT 4**

The purpose of this project is to relocate the timeline plaques that were removed from Mesa City Plaza due to the construction of the new City Hall.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General								_
Сарітаі	Fund	-	\$100,000	-		-	-	-	\$100,000
	Sum:	-	\$100,000	-				_	\$100,000

## **Mountain Vista Trail (CP0854)**

### **COUNCIL DISTRICT 5**

Construct trailhead with a small parking lot, a botanical garden with an ADA accessible walking path, an earthen trail, and two overlook areas.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$115,175	\$2,297,472	-			-	-	\$2,412,647
	Sum:	\$115,175	\$2,297,472	-			-	-	\$2,412,647

## Parks & Recreation

## Parks Master Plan (CN0089)

### **CITYWIDE**

Create a new Parks master plan to include park system expansion, recreation program enhancements, infrastructure replacement planning, etc.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$339,556	\$97,807	_	_	_	_	_	\$437,363
	Sum:	\$339,556	\$97,807	-		-			\$437,363

## **Red Mountain Park Community Athletic Fields (CP0932)**

## **COUNCIL DISTRICT 5**

Construct 9 lighted soccer fields, lighted parking, pond expansion and restrooms adjacent to Red Mountain Park.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2018 Parks Bond	\$27,260,395	\$4,018,809	-	-	-	-	-	\$31,279,204
	Capital - General Fund	\$1,778,213	-	-	-	-	-	-	\$1,778,213
O&M	General Fund	-	-	\$143,777	\$145,814	\$153,743	\$162,197	\$538,453	\$1,143,984
	Sum:	\$29,038,609	\$4,018,809	\$143,777	\$145,814	\$153,743	\$162,197	\$538,453	\$34,201,402

## **Signal Butte Park Phase 2 (CP0707)**

## **COUNCIL DISTRICT 6**

Construct additional park space on land surrounding the water treatment at Elliot Road and Signal Butte.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2018 Parks Bond	\$266,748	\$4,733,615	-	-	-	-	-	\$5,000,363
	Sum:	\$266,748	\$4,733,615	-	-	-	-	-	\$5,000,363

## Parks & Recreation

## **Sirrine House Remodel (CP1171)**

### **COUNCIL DISTRICT 4**

Remodel Sirrine House-includes structural repairs

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	-	\$1,862,500	\$848,370	-	-	-	-	\$2,710,870
-	Sum:	-	\$1,862,500	\$848,370	-	-	-	-	\$2,710,870

## **Sloan Park Capital Improvements (CP0716)**

## **COUNCIL DISTRICT 3**

Complete capital improvements needed at Sloan park and adjacent practice facilities.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$2,189,768	\$4,095,400	-	-	-	-	-	\$6,285,168
	Restricted Programs Fund	\$1,907,691	-	-	-	-	-	-	\$1,907,691
	Sum:	\$4,097,459	\$4,095,400	-	-	_	-	_	\$8,192,859

## **Sloan Park Facility Improvements (CP0723)**

### **COUNCIL DISTRICT 3**

Improve or upgrade Sloan Park and/or the Under Armor Performance Training Center for monument and directional signage around the site.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Cubs Spring Training Facility	\$4,661	\$46,935	-	-	-	-	-	\$51,596
	Sum:	\$4,661	\$46,935	-	-	-	-	-	\$51,596

## Parks & Recreation

**The Post Renovation (CP0213)** 

## **COUNCIL DISTRICT 4**

Renovate the old Federal Building in downtown Mesa to allow for public use.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2012 Park Bond	\$4,671,743	-	-	-	-	-	-	\$4,671,743
	2018 Parks Bond	\$3,049,178	\$135,269	-	-	-	-	-	\$3,184,447
	Capital - General								
	Fund	\$1,192,443	\$3,973,370	-	_	-	-	-	\$5,165,813
	Sum:	\$8,913,364	\$4,108,639	-	-	-	-	-	\$13,022,003

## **Police**

245 W 2nd St Second Floor Remodel Police Dept. IT Relocation (CP1193)

## **COUNCIL DISTRICT 4**

Renovate the second floor to accommodate the Police Department IT relocation at Mesa Center for Higher Education.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$615	\$62,435	-	-	-	-	-	\$63,050
	Public Safety Sales Tax Police	-	\$971,284	-	-	-	-	-	\$971,284
	Sum:	\$615	\$1,033,719	-	-	-	-	-	\$1,034,334

## Police

# **Northeast Public Safety Facility (CP0913)**

### **COUNCIL DISTRICT 5**

Construct a new public safety facility in the northeast section of Mesa.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2018 Public Safety Bond	\$7,670,640	\$28,045,451	-	-	-	-	-	\$35,716,091
	Capital - General Fund	\$112	\$11,180,496	-	-	-	-	-	\$11,180,608
	Sum:	\$7,670,753	\$39,225,947	-	-	-	-	-	\$46,896,700

## **Police Evidence Facility (CP0695)**

## **COUNCIL DISTRICT 4**

Construct a new Police evidence facility. This facility, capable of housing the longer term and general evidence storage needs of the Police Department, would be equipped with secure climate controlled and cooler storage.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2018 Public Safety Bond	\$9,888,920	-	-	-	-	-	-	\$9,888,920
	2022 Public Safety Bond	\$5,479,276	\$2,810,934	-	-	-	-	-	\$8,290,210
	Public Safety Sales Tax Police	-	\$516,370	-	-	-	-	-	\$516,370
O&M	General Fund	-	\$90,000	\$92,549	\$94,857	\$97,060	\$99,377	\$205,224	\$679,068
	Sum:	\$15,368,196	\$3,417,304	\$92,549	\$94,857	\$97,060	\$99,377	\$205,224	\$19,374,567

## **Police**

## **Police Headquarters (CP0204)**

## **COUNCIL DISTRICT 4**

Renovate the Police Department Headquarters to meet operational needs.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2022 Public Safety Bond	\$1,938	\$21,914,585	\$21,594,863	-	-	-	-	\$43,511,386
	Capital - General Fund	\$1,201,469	\$1,656,773	-	-	-	-	-	\$2,858,242
	Public Safety Sales Tax Police	-	-	\$10,283,268	-	-	-	-	\$10,283,268
O&M	General Fund	-	-	-	\$31,619	\$32,353	\$33,126	\$68,408	\$165,506
	Public Safety Sales Tax Police	-	\$9,300,000	-	-	-	-	-	\$9,300,000
	Sum:	\$1,203,407	\$32,871,358	\$31,878,131	\$31,619	\$32,353	\$33,126	\$68,408	\$66,118,402

# Public Safety Training Facility Drive Track & Other Facility (CP0544)

### **COUNCIL DISTRICT 1**

Reconstruct the 10-year-old driving track at the public safety training facility. Improvements include the replacement of the concrete wet skid pad.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$2,571,788	\$126,849	-	-	-	-	-	\$2,698,637
	Public Safety Sales Tax Fire Medical	\$313,624	-	-	-	-	-	-	\$313,624
	Public Safety Sales Tax Police	\$2,300,583	\$1,516,499	-	-	-	-	-	\$3,817,082
	Sum:	\$5,185,995	\$1,643,348	-	-	-	-	-	\$6,829,343

## **Police**

## **Public Safety Training Facility Electrical Study (CP1118)**

### **COUNCIL DISTRICT 1**

Study will only look at the south-half of the full PSTF site. Looking to maximize what we have, provide for emergency vehicle connections and the future buildings

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Public Safety Sales Tax Fire Medical	\$48	\$26,186	-	-	-	-	-	\$26,234
	Public Safety Sales Tax Police	\$48	\$24,672	-	-	-	-	-	\$24,720
O&M	Public Safety Sales Tax Fire Medical	\$16	-	-	-	-	-	-	\$16
	Public Safety Sales Tax Police	\$1,529	-	-	-	-	-	-	\$1,529
	Sum:	\$1,642	\$50,858	-	-	-	-	-	\$52,500

## Shared Use Paths

# **Center Street Complete Street DCR-McKellips to Broadway** (CP1018)

### **CITYWIDE**

Study Center Street from McKellips to 10th Avenue. Look at opportunities and constraints of this road as a complete street corridor, specifically if it can accommodate separated bike lanes and be part of a mobility bicycle and pedestrian loop

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	\$192,008	-	-	-	-	-	-	\$192,008
	Transportation	-	-	-	-	-	\$695,639	\$7,108,471	\$7,804,110
	Sum:	\$192,008	-	-	-	-	\$695,639	\$7,108,471	\$7,996,117

## Shared Use Paths

**Eastern Canal Shared-Use Path Broadway to Baseline (CP0730)** 

### **COUNCIL DISTRICT 2**

Construct shared-use asphalt path to resolve a missing link in the regional non-motorized system

		Estimated Exp							
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2020 Street Bond	-	\$3,973,200	-	-	-	-	-	\$3,973,200
	Transportation	\$201,610	\$340,684	-	-	-	-	-	\$542,294
O&M	General Fund	-	\$39,500	\$40,619	\$41,632	\$42,599	\$43,615	\$136,545	\$344,510
	Sum:	\$201,610	\$4,353,384	\$40,619	\$41,632	\$42,599	\$43,615	\$136,545	\$4,860,004

## **Eastern Canal Shared-Use Path: Brown to Broadway (CP1060)**

### **COUNCIL DISTRICT 2**

Construct Shared Use Asphalt path to resolve a missing link in the regional non-motorized system.

		Estimated Exp					Future		
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	\$163,181	\$3,914,367	-	-	-	-	-	\$4,077,548
O&M	General Fund	-	\$58,400	\$60,054	\$61,552	\$62,981	\$64,485	\$201,879	\$509,351
	Sum:	\$163,181	\$3,972,767	\$60,054	\$61,552	\$62,981	\$64,485	\$201,879	\$4,586,900

# Eastern Canal Shared-Use Path: Brown to Broadway-Signals (CP0673)

### **CITYWIDE**

Construct signalized crossings on Eastern Canal and street intersections to improve the function of the non-motorized system.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2018 Parks Bond	\$305,961	\$1,462,956	-	-			-	\$1,768,917
·	Sum:	\$305.961	\$1,462,956	_	_				\$1.768.917

## Shared Use Paths

## L202 Red Mountain SUP-Power Rd past Thomas Rd (CP0733)

### **COUNCIL DISTRICT 5**

Design and construct 1.5 miles of shared-use path to resolve a missing link in the regional non-motorized system.

		Estimated Exp							
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	\$1,083,435	\$4,855,425	-	-	-	-	-	\$5,938,860
O&M	General Fund	-	\$48,525	\$49,900	\$51,144	\$52,332	\$53,581	\$167,743	\$423,224
	Sum:	\$1,083,435	\$4,903,950	\$49,900	\$51,144	\$52,332	\$53,581	\$167,743	\$6,362,083

## Lehi Crossing Pathway Phase II (CP0990)

### **COUNCIL DISTRICT 1**

Complete connectivity by constructing a pathway that borders the Red Mountain Freeway and connects Phase I.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	\$146,048	-	-	\$550,832	\$4,641,785	-	-	\$5,338,665
O&M	General Fund	-	-	-	-	-	\$3,691	\$11,556	\$15,248
	Sum:	\$146,048	-	-	\$550,832	\$4,641,785	\$3,691	\$11,556	\$5,353,912

## **Lehi Crossing Shared-Use Path (CP0672)**

## **COUNCIL DISTRICT 1**

Construct a shared-use path that will extend along the SRP canal service road.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2018 Parks Bond	\$417,676	\$4,357,589	-	-	-	-	-	\$4,775,265
	Sum:	\$417,676	\$4,357,589	-	-	-	_	-	\$4,775,265

## Shared Use Paths

## Lehi Loop Tunnel Wall (CP1194)

### **COUNCIL DISTRICT 1**

To construct a box culvert extension (Tunnel) and retaining walls as related to the Lehi Loop Phase 1 project.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2018 Parks Bond	\$70,572	\$225,455	-	-	-	-	-	\$296,027
	Transportation	-	\$216,597	-	-	-	-	-	\$216,597
	Sum:	\$70,572	\$442,052	-	-	-	-	-	\$512,624

## Mesa Gateway Phase 3 Bridge (CP1178)

### **COUNCIL DISTRICT 6**

Construct segment 3 of the southeast path south of the 202 from Hawes Road to Power Road-bridge access with EMF and RWCD canals.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	\$1,959	\$528,448	-	-	-	-	-	\$530,407
O&M	General Fund	-	-	-	-	\$85,521	\$87,562	\$274,127	\$447,210
	Sum:	\$1,959	\$528,448	-	-	\$85,521	\$87,562	\$274,127	\$977,617

## **US60 Shared Use Path-Eastern to Consolidated Canal (CP1180)**

### **COUNCIL DISTRICT 2**

Construct an ADA compliant shared use path (SUP) along the US60 from the Eastern Canal to the Consolidated Canal.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	\$14,929	\$610,821	-	-	-	-	-	\$625,750
O&M	General Fund	-	-	-	\$59,549	\$60,932	\$62,387	\$195,311	\$378,179
	Sum:	\$14,929	\$610,821	-	\$59,549	\$60,932	\$62,387	\$195,311	\$1,003,929

## Solid Waste

# **Downtown Trash Compactor (CP1224)**

### **COUNCIL DISTRICT 4**

Install trash compactor in downtown area. This will be as a result of a study that is going on right now (OT0185TRSH).

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Solid Waste	-	\$329,520	-	-	-	-	-	\$329,520
	Sum:	-	\$329,520	-	-	-	-	-	\$329,520

## **EMSC CNG and Tenant Improvements (CP1120)**

## **COUNCIL DISTRICT 5**

East Mesa Service Center (EMSC) CNG and Tenant Improvements

		Estimated Exp	=>/.0.//0=	E) / 0 = /0 0	=>/ 00/0=	<b>5</b> )/ <b>65</b> / <b>6</b>	<b>T</b> ) / 00/00	Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Capital - General Fund	\$3,221	\$40,991	-	-	-	-	-	\$44,212
	Solid Waste	\$43,574	-	-	-	-	-	-	\$43,574
	Solid Waste Bond Construction	-	-	\$1,250,771	\$8,853,325	-	-	-	\$10,104,096
O&M	Fleet Internal Service	-	-	-	-	\$618,776	\$630,458	\$2,075,188	\$3,324,422
	Sum:	\$46,795	\$40,991	\$1,250,771	\$8,853,325	\$618,776	\$630,458	\$2,075,188	\$13,516,304

## **Joint MRF & Transfer Station (CP1146)**

### **COUNCIL DISTRICT 6**

Construction of a Materials Recovery Facility and Transfer Station in Southeast Mesa.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Capital - General Fund	\$31,863	\$2,542,246	-	-	-	-	-	\$2,574,109
	Sum:	\$31,863	\$2,542,246	-	-	-	-	-	\$2,574,109

## Solid Waste

## **Solid Waste Office Improvements (CP1235)**

### **COUNCIL DISTRICT 4**

Renovate offices in Solid Waste Building to accommodate growth. Will include turning four offices into six offices.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Solid Waste	-	\$239,509	-	-	-	-	-	\$239,509
	Sum:	-	\$239,509	-	-	-	-	-	\$239,509

## **Transfer Station at East Mesa Service Center (CP1161)**

### **COUNCIL DISTRICT 5**

Build transfer station at East Mesa Service Center.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Solid Waste Bond Construction	-	-	\$669,043	\$17,028,053	-	-	-	\$17,697,096
	Sum:	-	-	\$669,043	\$17,028,053	-	-	-	\$17,697,096

# **West Mesa Service Center CNG Station Upgrades (CP1061)**

### **COUNCIL DISTRICT 4**

Upgrade CNG Station at WMSC

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Natural Gas	\$30,929	\$378,299	-	-	-	-	-	\$409,228
	Solid Waste	\$1,319,043	\$554,047	-	-	-	-	-	\$1,873,090
	Sum:	\$1,349,972	\$932,346	-	-	-	-	-	\$2,282,318

## Storm Sewer

# 2nd Avenue & Spencer Storm Drain Improvements (CP1139)

### **COUNCIL DISTRICT 4**

Extend the storm drain network with catch basins to prevent flooding issues in partnership with MCFD.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Highway User Revenue Fund	\$4,241	\$168,136	-	-	-	-	-	\$172,377
	Local Streets Fund	-	\$525,001	-	-	-	-	-	\$525,001
	Sum:	\$4,241	\$693,137	-	-	-	-	-	\$697,378

## **Baseline and Signal Butte Drainage (CP1099)**

### **COUNCIL DISTRICT 5**

Construct storm drainage improvements to prevent neighborhood flooding.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Highway User Revenue Fund	-	\$732,467	-	-	-	-	-	\$732,467
	Local Streets Fund	\$8,077	\$1,209,650	-	-	-	-	-	\$1,217,727
	Sum:	\$8,077	\$1,942,117	_	-	-	-	_	\$1.950.194

## **Candlelight Park Drainage Project (CP1119)**

## **COUNCIL DISTRICT 1**

Remove and replace existing drainage infrastructure.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Environmental Compliance Fee	\$33,038	\$341,569	-	-	-	-	-	\$374,607
	Sum:	\$33,038	\$341,569	-	-	-	-	-	\$374,607

### Storm Sewer

# Main and Phyllis Storm Drain Improvements (CP1141)

### **COUNCIL DISTRICT 3**

Improve storm drain conveyance on Main Street to prevent flooding behind Tempe Canal in participation with MCFD.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Grants - Gen. Gov.	-	\$838,301	-	_	-	-	-	\$838,301
	Highway User Revenue Fund	\$1,493	\$145,079	-	-	-	-	-	\$146,572
	Sum:	\$1,493	\$983,380	-	-	-	-	-	\$984,873

## **Pecos Road Basin and Storm Drain Drainage (CP1230)**

### **COUNCIL DISTRICT 6**

In coordination with the Flood Control District of Maricopa County (FCDMC), the City of Mesa Engineering Department will select a consultant for studying the drainage and proposed system in Pecos Road

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	\$1,986	\$396,564	-	-	-	-	-	\$398,550
	Sum:	\$1,986	\$396,564	-	-	_	-	-	\$398,550

## **Storm Drain Pump Stations (CP0491)**

## **COUNCIL DISTRICT 1**

Rehabilitate aging storm drain pump stations.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Environmental Compliance Fee	\$347,489	\$908,088	-	-	-	-	-	\$1,255,577
	Local Streets Fund	\$1,233,463	\$3,066,128	\$1,619,615	-	-	-	-	\$5,919,205
	Sum:	\$1,580,952	\$3,974,216	\$1,619,615	-	-	-	-	\$7,174,783

#### Streets

## **58th Street Culvert Replacement (CP1123)**

### **COUNCIL DISTRICT 2**

Replace deteriorating box culvert crossing 58th Street 500" North of Broadway Rd.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Environmental Compliance Fee	\$153,045	\$744,436	-	-	-	-	-	\$897,481
	Sum:	\$153,045	\$744,436	-	-	-	-	-	\$897,481

## AR-Greenfield Rd from Main Street to Adobe Rd. (CP1091)

### **COUNCIL DISTRICT 2**

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	\$106,761	\$3,893,166	-	-	-	-	-	\$3,999,927
	Sum:	\$106,761	\$3,893,166	-	-	-	-	-	\$3,999,927

## **AR-Greenfield Rd-Southern to Main Street (intersection) (CP1095)**

### **COUNCIL DISTRICT 2**

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	\$120,618	\$11,212,530	-	-	-	-	-	\$11,333,148
	Sum:	\$120,618	\$11,212,530	-	-	-	-	-	\$11,333,148

#### Streets

## AR-Southern Ave and Gilbert to west of Val Vista Dr. (CP1093)

### **CITYWIDE**

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Transportation	\$314,556	\$3,789,844	-	-	-	-	-	\$4,104,400
	Sum:	\$314,556	\$3,789,844	_	-	_	-	-	\$4,104,400

## **AR-Stapley Dr-Main to University Dr (CP1092)**

### **COUNCIL DISTRICT 4**

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Transportation	-	\$210,000	-	-	-	-	-	\$210,000
	Sum:	-	\$210,000	-	-	-	-	-	\$210,000

## **Arterial Reconstruction (CP0439)**

### **CITYWIDE**

Reconstruct arterial street segments that are at the end of their life cycle and can no longer be maintained by conventional means. Concurrent work will include upgrades to any concrete ramps, driveways and sidewalks to current ADA standards.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2010 Gas Bond	\$98,905	-	-	-	-	-	-	\$98,905
	2013 Street Bond	\$518,734	\$750,000	-	-	-	-	-	\$1,268,734
	2014 Water Bond	\$739,787	-	-	-	-	-	-	\$739,787
	Water Utility Revenue Pledge	\$94,612	-	-	-	-	-	-	\$94,612
	Sum:	\$1,452,038	\$750,000	-	-	-	-	-	\$2,202,038

#### Streets

## **ASU Polytechnic Research Park (CP1117)**

### **COUNCIL DISTRICT 6**

Roadway improvements at ASU Polytechnic Research Park.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	-	\$10,000,000	-	-	-	-	-	\$10,000,000
	Sum:	-	\$10,000,000	-	-	-	-	-	\$10,000,000

## **Baseline Rd-Greenfield to Power (Gilbert for ST0780) (CP1096)**

### **CITYWIDE**

City will be partnering with Gilbert for the construction of the joint ALCP project Baseline Road - Greenfield to Power Rds

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Transportation	-	-	\$2,742,569	-	-	-	-	\$2,742,569
	Sum:	-	_	\$2,742,569	_		_	_	\$2,742,569

## **Bridge Safety Rehabilitation (CP0780)**

### **CITYWIDE**

Address maintenance items and rehabilitation work needing to be performed on numerous existing bridges through the City as identified during bridge inspections performed by ADOT.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	\$126,726	\$826,945	\$236,941	\$242,849	\$248,489	\$254,421	\$796,503	\$2,732,874
	Sum:	\$126,726	\$826,945	\$236,941	\$242,849	\$248,489	\$254,421	\$796,503	\$2,732,874

### Streets

**Broadway Road: Lesueur to Spur (CP0666)** 

## **COUNCIL DISTRICT 4**

Address safety and capacity needs along the Broadway Road corridor from Lesueur to Spur.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2010 Gas Bond	\$8,966	-	-	-	-	-	-	\$8,966
	2014 Electric Bond	\$161,045	\$103,396	-	-	-	-	-	\$264,441
	2014 Water Bond	\$30,423	-	-	-	-	-	-	\$30,423
	2020 Street Bond	\$1,450,464	\$11,932,012	-	-	-	-	-	\$13,382,476
	Gas Utility Revenue Pledge	\$8,250	-	-	-	-	-	-	\$8,250
	Local Streets Fund	\$490,942	-	_	-	-	-	-	\$490,942
	Water Utility Revenue Pledge	\$35,168	\$1,224,679	\$3,096,500	\$1,970,647	\$328,040	-	-	\$6,655,033
O&M	Local Streets Fund	-	-	\$16,145	\$16,547	\$16,932	\$17,336	\$54,272	\$121,232
	Sum:	\$2,185,259	\$13,260,087	\$3,112,644	\$1,987,194	\$344,971	\$17,336	\$54,272	\$20,961,764

## **COM Comprehensive Safety Action Plan (CP1144)**

### **CITYWIDE**

Develop a plan to incorporate Safe System Approach principles and specifically identify how to best utilize the state and regional safety and transportation strategies by developing programs and projects to address the needs of all Mesa communities.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
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Capital	Grants - Gen. Gov.	\$52,396	\$650,332	-	-			· -	\$702,728
	Local Streets Fund	\$15,915	\$206,642	-	-				\$222,557
·	Sum:	\$68,311	\$856,974	_	-				\$925,285

### Streets

# Crismon Rd Extension (1/2 mile south of Guadalupe) (CP1049)

### **COUNCIL DISTRICT 6**

Build 1/2 Street Improvements - extending S. Crismon Rd 1,000 ft both in the west and east directions

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Local Streets Fund	-	-	\$128,779	-	-	-	-	\$128,779
O&M	Environmental Compliance Fee	-	-	-	-	\$1,242	\$1,272	\$3,982	\$6,497
	Local Streets Fund	-	-	-	-	\$67,322	\$68,929	\$215,793	\$352,044
	Sum:	-	-	\$128,779	_	\$68,564	\$70,201	\$219,775	\$487,320

# **Elliot Road Corridor Lighting Contract (CN0094)**

### **COUNCIL DISTRICT 6**

Purchase monumental lighting along the Elliot Tech Corridor

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Local Streets Fund	\$73,483	\$26,517	-	-	-	-	-	\$100,000
	Sum:	\$73,483	\$26,517	-	-	_	_	-	\$100,000

## **Elliot Road: Ellsworth to Sossaman (CP0982)**

### **COUNCIL DISTRICT 6**

Construct 2.5 miles of a six lane new roadway on Elliot from Ellsworth to Sossaman.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2020 Street Bond	\$617,649	\$1,773,314	-	-	-	-	-	\$2,390,963
O&M	Environmental Compliance Fee	-	-	\$2,468	\$2,530	\$2,588	\$2,650	\$8,296	\$18,532
	Local Streets Fund	-	-	\$113,013	\$115,831	\$118,521	\$121,350	\$379,906	\$848,622
	Sum:	\$617,649	\$1,773,314	\$115,481	\$118,361	\$121,110	\$124,000	\$388,203	\$3,258,117

#### Streets

## Ellsworth Road from City Limits to Ray Road (CP0969)

## **COUNCIL DISTRICT 6**

Widen Ellsworth to full 6-lane cross-section.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2020 Street Bond	\$978,150	\$525,020	-	-	-	-	-	\$1,503,170
	Transportation	-	-	-	\$12,594,909	-	-	-	\$12,594,909
O&M	Local Streets Fund	-	-	\$200,729	\$205,734	\$210,513	\$215,538	\$674,774	\$1,507,289
	Sum:	\$978,150	\$525,020	\$200,729	\$12,800,643	\$210,513	\$215,538	\$674,774	\$15,605,367

# Ellsworth/WF Intersection Improvements and Spine Road (CP1015)

## **COUNCIL DISTRICT 6**

Construct new bridge and traffic signal at Ellsworth/Williams Field Road and new spine road west onto airport property.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2020 Street Bond	\$6,173,129	\$1,595,207	-	-	-	-	-	\$7,768,336
	Transportation	\$3,522,225	\$1,268,908	-	-	-	-	-	\$4,791,133
	Sum:	\$9,695,354	\$2,864,115	-	-	-	-	-	\$12,559,469

# **Germann Road and Sossaman Road Intersection Study (CP1098)**

### **COUNCIL DISTRICT 6**

Participate in a design concept report to evaluate the traffic impacts of the intersection of Germann and Sossaman Road. IGA with MCDOT & Queen Creek.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Local Streets Fund	\$9,498	\$859	-	-	-	-	-	\$10,357
	Transportation	-	\$500,000	-	-	-	-	-	\$500,000
	Sum:	\$9,498	\$500,859	-	-	-	_	_	\$510,357

#### Streets

## Gilbert Road Bridge (CN0056)

## **COUNCIL DISTRICT 1**

Fund the City's share of Gilbert Road bridge construction costs.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Local Streets Fund	\$500,000	\$500,000	-	-	-	-	-	\$1,000,000
	Sum:	\$500,000	\$500,000	-	-	-	-	-	\$1,000,000

## **MAG Projects Local Match (CP0109)**

### **CITYWIDE**

Fund the local match for transportation projects that are eligible for regional funding.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Local Streets Fund	-	\$549,833	\$428,658	\$439,346	\$449,551	\$460,281	\$1,440,982	\$3,768,651
	Sum:	-	\$549,833	\$428,658	\$439,346	\$449,551	\$460,281	\$1,440,982	\$3,768,651

## McKellips Road from 64th Street to Jasmine (CP1135)

### **COUNCIL DISTRICT 5**

Widen north side of McKellips to create a 6-lane cross section and add curb, gutter, and sidewalk on both sides.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	-	-	-	\$78,755	\$814,386	-	-	\$893,141
O&M	Local Streets Fund	-	-	-	-	-	\$16,121	\$50,470	\$66,591
	Sum:	-	-	-	\$78,755	\$814,386	\$16,121	\$50,470	\$959,732

## Mesa Drive: Southern Avenue to US 60 (C01817)

### **COUNCIL DISTRICT 4**

Add additional lanes and dual left turn lanes to ease traffic congestion and enhance safety.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Transportation	\$24,000	\$499,627	-	-	-	-	-	\$523,627
	Sum:	\$24,000	\$499,627	-	-	-	_	-	\$523,627

### Streets

## Mountain Rd from SR24 to Pecos (CP1136)

### **COUNCIL DISTRICT 6**

Widen Road to a 4-lane cross section with striped median.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Transportation	\$21,129	\$786,397	-	-	-	-	-	\$807,526
O&M	Environmental Compliance Fee	-	-	\$925	\$949	\$971	\$994	\$3,111	\$6,950
	Local Streets Fund	-	-	\$40,002	\$40,999	\$41,952	\$42,953	\$134,471	\$300,377
	Sum:	\$21,129	\$786,397	\$40,927	\$41,948	\$42,922	\$43,947	\$137,582	\$1,114,852

# Power Road Improvements: East Maricopa Floodway to Loop 202 (CP0104)

### **COUNCIL DISTRICT 6**

Improve the mobility and access in this area of Power Rd, completing any sections that have not been completed by adjacent development. This is a joint project with the Town of Gilbert and Maricopa County.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Transportation	\$185,230	\$1,145,510	-	-	-	-	\$31,181,271	\$32,512,011
O&M	Environmental Compliance Fee	-	-	-	-	\$3,451	\$3,533	\$11,062	\$18,046
	Local Streets Fund	-	-	-	-	\$205,336	\$210,238	\$658,181	\$1,073,755
	Sum:	\$185,230	\$1,145,510	-	_	\$208,787	\$213,771	\$31,850,515	\$33,603,813

#### Streets

## Ray Roads connections at Ellsworth Road (CP0983)

### **COUNCIL DISTRICT 6**

Construct a 6 lane road including cub, gutter, lights and sidewalk to connect the two different Ray Road alignments at Ellsworth Road.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2020 Street Bond	\$570,089	\$2,054,661	-	-	-	-	-	\$2,624,750
	Transportation	\$1,050,880	\$949,120	-	-	-	-	-	\$2,000,000
O&M	Environmental Compliance Fee	-	-	\$1,645	\$1,686	\$1,726	\$1,767	\$5,531	\$12,355
	Local Streets Fund	-	-	\$91,727	\$94,014	\$96,197	\$98,494	\$308,350	\$688,781
	Sum:	\$1,620,969	\$3,003,781	\$93,372	\$95,700	\$97,923	\$100,260	\$313,881	\$5,325,886

## **Red Mountain Complete Streets (CP1238)**

#### **COUNCIL DISTRICT 5**

This is a federally funded project for predesign managed by MAG, therefore MAG administers the contracting through the federally procured FY 22-25 MAG Design Assistance & Active Transportation Services On-Call Consultant List, 5.7% match is required.

	F 4	Estimated Exp	EV 04/05	EV 05/00	EV 00/07	EV 07/00	EV 00/00	Future	Takala
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	\$171	\$4,748	-	-	-	-	-	\$4,919
	Sum:	\$171	\$4,748	-	-	-	-	-	\$4,919

## **Sossaman Road from Velocity Way to South City Limits (CP1133)**

### **COUNCIL DISTRICT 6**

Build out to a 4-lane cross section w/raised median from Velocity Way to Pecos, to be transitioned to striped median to the south

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	-	-	\$1,414,925	\$82,383	\$16,297,178	-	-	\$17,794,486
O&M	Environmental Compliance Fee	-	-	-	-	-	\$2,429	\$7,605	\$10,034
	Local Streets Fund	-	-	-	-	-	\$67,797	\$212,250	\$280,047
	Sum:	-	-	\$1,414,925	\$82,383	\$16,297,178	\$70,226	\$219,855	\$18,084,567

## Streets

## **Sossaman Road: Ray to Warner (CP0971)**

## **COUNCIL DISTRICT 6**

Construct approximately 1 mile of new road with 4 lanes including curb, gutter, lights and sidewalks to connect Ray Rd to Warner in the inner loop area.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2020 Street Bond	\$800,992	\$7,334,123	-	-	-	-	-	\$8,135,115
	Sum:	\$800,992	\$7,334,123	-	-	-	-	-	\$8,135,115

## **Southern Avenue & Country Club Drive Roadways (CP0844)**

### **CITYWIDE**

Reconstruct two major arterials where pavement is failing. The two segments are Southern; Alma School to Center and Country Club; US 60 to 1st Ave.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Electric Bond	\$156	-	-	-	-	-	-	\$156
	Electric Utility Revenue Pledge	\$35,704	-	-	-	-	-	-	\$35,704
	Gas Utility Revenue Pledge	\$163,570	-	\$3,902,613	\$5,871,082	-	-	-	\$9,937,266
	Transportation	\$847,428	\$4,914,969	-	-	-	-	-	\$5,762,397
	Wastewater Utility Revenue Pledge	\$49,135	\$27,500	\$515,806	\$266,233	\$19,414	-	-	\$878,088
	Water Utility Revenue Pledge	\$458,315	\$237,600	-	-	-	-	-	\$695,915
	Sum:	\$1,554,309	\$5,180,069	\$4,418,419	\$6,137,316	\$19,414	-	-	\$17,309,526

### Streets

# SR24 and Williams Field Intersection Extension-IGA with ADOT (CN0081)

### **COUNCIL DISTRICT 6**

City will be partnering with ADOT for the construction of approximately 500 ft of roadway at Williams Field Road and SR24 intersection to match the developer constructed road in the area.

		Estimated Exp						Future		
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals	
Capital	Local Streets Fund	-	\$554,702	-	-		-		\$554,702	
	Sum:	-	\$554,702	_			-		\$554,702	

## **Stapley Drive and University Drive Intersection (C05041)**

### **CITYWIDE**

Construct an additional left turn lane and right turn lane in all directions to reduce traffic congestion at this intersection. This project has been identified as a Regional Transportation Plan project.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2020 Street Bond	\$563,598	\$1,280,844	-	-	-	-	-	\$1,844,442
	Electric Utility Revenue Pledge	\$70,558	-	\$4,404,894	-	-	-	-	\$4,475,453
	Gas Utility Revenue Pledge	\$36,590	-	\$1,695,185	\$2,402,445	-	-	-	\$4,134,220
	Wastewater Utility Revenue Pledge	\$27,364	\$278,649	\$1,058,085	\$611,032	\$44,558	-	-	\$2,019,688
	Water Utility Revenue Pledge	\$27,002	\$109,130	\$1,613,376	\$1,310,000	\$115,763	-	-	\$3,175,271
O&M	Local Streets Fund	-	-	\$6,067	\$6,218	\$6,363	\$6,515	\$20,395	\$45,558
	Sum:	\$725,112	\$1,668,623	\$8,777,607	\$4,329,695	\$166,684	\$6,515	\$20,395	\$15,694,631

#### Streets

## **Stapley Drive Sidewalk Installation (CP1160)**

### **COUNCIL DISTRICT 4**

Install sidewalks for public safety on the west side of Stapley Drive south of Main.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Special Programs Fund	\$30,824	\$258,554	-	-		-	-	\$289,378
	Sum:	\$30,824	\$258,554	-			-	-	\$289,378

## **Street Improvement 2020 Cityshare (CN0087)**

## **CITYWIDE**

Fund the City's participation in the cost share of widening of streets and the installation of new street lights that are built in conjunction with development projects.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	-	\$2,000,000	-	-	-	-	-	\$2,000,000
	Sum:	-	\$2,000,000	-	-	-	-	-	\$2,000,000

## **Streetlight Spot Improvements (CP1068)**

### **CITYWIDE**

Install streetlights in various locations citywide. To fulfill requests from residents and the Police Department for additional street lights and new street lights in areas where there are no street lights as funds allow.

		Estimated Exp	Future						
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	\$145,770	\$589,983	\$269,936	-	-	-	-	\$1,005,689
O&M	Local Streets Fund	-	\$2,000	\$2,057	\$2,108	\$2,157	\$2,208	\$6,914	\$17,444
	Sum:	\$145,770	\$591,983	\$271,992	\$2,108	\$2,157	\$2,208	\$6,914	\$1,023,133

## Streets

## **Traffic Calming Study (CN0088)**

## **CITYWIDE**

Kimley Horn Traffic Calming Study

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Special Programs	***	4						
	Fund	\$41,618	\$47,670	-	-	-	-	-	\$89,288
	Sum:	\$41,618	\$47,670	-	-	-	-	-	\$89,288

## **Transportation Building Improvements (CP1149)**

## **CITYWIDE**

Renovation of East Mesa Service Center and West Yard office areas based on Space Planning Study by Gensler AZ completed October 2022.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	\$3,835	\$2,096,059	-	-	-	-	-	\$2,099,894
	Sum:	\$3,835	\$2,096,059	-	_	-	-	_	\$2,099,894

# Val Vista Drive: Pueblo to US 60 (CP0062)

### **COUNCIL DISTRICT 2**

Improve Val Vista Drive between Pueblo and US 60. Construction work will mitigate traffic delays and congestion and enhance safety.

		Estimated Exp			Future				
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2020 Street Bond	\$1,338,315	\$8,016,106	\$6,665,313	-	-	-	-	\$16,019,734
	Gas Utility Revenue Pledge	\$110,103	-	-	-	-	<u>-</u>	-	\$110,103
	Water Utility Revenue Pledge	\$11,659	\$39,846	\$85,718	\$1,051	-	-	-	\$138,274
O&M	Local Streets Fund	-	-	\$18,099	\$18,550	\$18,981	\$19,434	\$60,840	\$135,903
	Sum:	\$1,460,076	\$8,055,952	\$6,769,130	\$19,601	\$18,981	\$19,434	\$60,840	\$16,404,014

#### Streets

# West side of Val Vista at South Canal (CP1215)

### **COUNCIL DISTRICT 1**

Construction of a half street on the West side of Val Vista at the South Canal

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transportation	-	-	-	,	- \$189,537	\$23,740	\$1,764,289	\$1,977,566
	Sum:	-	-	-		- \$189,537	\$23,740	\$1,764,289	\$1,977,566

## **Westwood Raised Crosswalks (CP1164)**

### **COUNCIL DISTRICT 3**

Installation of raised crosswalks on Westwood between University and Rio Salado.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Local Streets Fund	\$61,413	\$735,452	-	-	-	-	-	\$796,865
	Special Programs Fund	\$63,337	\$225,606	-	-	-	-	-	\$288,943
	Sum:	\$124,751	\$961,058	-	-	-	-	-	\$1,085,809

## Williams Field Sidewalk (CP1236)

### **COUNCIL DISTRICT 6**

This project will design and construct approximately 700 LF of sidewalk on the north side of Williams Field Road, just east of the State Route 24 (ADOT) traffic interchange. This work will also determine if any drainage improvements will be required due

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27	/28	FY 28/29	Future Years (3)	Totals
Capital	Special Programs Fund	\$573	\$368,479	_		-	_	_	_	\$369,052
-	Sum:	\$573	\$368,479	-		-	-	-	-	\$369,052

## Transit

## **Bus Stop Improvement and Bus Shelter Construction (CP0992)**

### **CITYWIDE**

Improve and construct bus stops across the City to accommodate shelters, seating, and create better accessibility to transit.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Local Streets Fund	\$1,090	\$17,280	-	-	-	-	-	\$18,370
	Transit Fund	\$840,631	\$376,946	-	-	_	-	-	\$1,217,577
O&M	Transit Fund	-	\$9,732	\$10,008	\$10,257	\$10,495	\$10,746	\$33,642	\$84,880
	Sum:	\$841,721	\$403,958	\$10,008	\$10,257	\$10,495	\$10,746	\$33,642	\$1,320,827

## **Rio East Streetcar Extension LPA (CN0095)**

### **COUNCIL DISTRICT 3**

CN setup to track costs. Invoice payments for identifying a locally preferred alternative and advanced conceptual engineering so design and construction can immediately begin when funding becomes available.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Transit Fund	\$121,414	\$655,000	-	-	-	-	-	\$776,414
	Sum:	\$121,414	\$655,000	-	-	-	-	-	\$776,414

## **Transit Bus Shelter Boneyard Stock-Refurb (CP1131)**

### **CITYWIDE**

Refurbishing old Transit Department boneyard stock bus shelters and building the concrete pads for them around the city. 13 locations in total.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Transit Fund	\$19,491	\$312,280	-	-	-	_	-	\$331,771
	Sum:	\$19.491	\$312.280	_	_		. <u>-</u>	_	\$331.771

## Wastewater Contractual Obligations

91st Avenue Water Reclamation Plant (Mesa Share) (CN0076)

### **CITYWIDE**

Fund the City's portion of the capital improvement cost of the 91st Avenue Water Reclamation Plant.

		Estimated Exp			Future				
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	\$471,816	\$10,783,558	\$9,733,452	\$13,280,112	\$15,062,881	\$12,594,985	-	\$61,926,803
	Sum:	\$471,816	\$10,783,558	\$9,733,452	\$13,280,112	\$15,062,881	\$12,594,985	-	\$61,926,803

# **Greenfield Water Reclamation Plant Expansion 4 - Mesa Share (CN0096)**

### **CITYWIDE**

Construct additional treatment capacity to meet the increasing wastewater flows to the Greenfield Water Reclamation Plant. The Greenfield plant is a joint venture between the City of Mesa, Town of Gilbert and Town of Queen Creek.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility								
Capital	Revenue Pledge	\$321	\$486,097	-	-	·	-	-	\$486,418
	Sum:	\$321	\$486,097	-		. <u>-</u>	-	_	\$486,418

## Wastewater Customer Demand - Citywide

**Greenfield Water Reclamation Plant - Phase 4 Expansion** (CP1187)

### **CITYWIDE**

Construct additional treatment capacity to meet the increasing wastewater flows to the Greenfield Water Reclamation Plant. The Greenfield plant is a joint venture between the City of Mesa, Town of Gilbert and Town of Queen Creek.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Capital Programs	\$8,553	\$1,458,000	-	-	-	-	-	\$1,466,553
	Sum:	\$8,553	\$1,458,000	-	-	-	-	-	\$1,466,553

## **New Lift Stations (CP0617)**

#### **CITYWIDE**

Construct new wastewater lift stations to serve projected growth in currently undeveloped areas that cannot be totally served by a gravity sewer system.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	\$175,636	\$434,560	\$4,220,787	\$2,105,286	\$153,524	-	-	\$7,089,793
O&M	Wastewater	-	-	-	\$448,770	\$312,465	\$325,435	\$1,055,397	\$2,142,067
	Sum:	\$175,636	\$434,560	\$4,220,787	\$2,554,056	\$465,989	\$325,435	\$1,055,397	\$9,231,860

## **New Sewer Lines - Other Areas (CP0619)**

#### **CITYWIDE**

Construct new sewer lines in undeveloped areas other than southeast Mesa to serve projected growth and areas currently served by on-site septic systems.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	\$305,649	\$1,071,521	\$9,267,974	\$4,230,033	_	-	-	\$14,875,177
	Sum:	\$305,649	\$1,071,521	\$9,267,974	\$4,230,033	-	-	-	\$14,875,177

## Wastewater Customer Demand - Southeast Mesa

## **Greenfield Water Reclamation Plant Equipment (CP0898)**

### **CITYWIDE**

Replace minor equipment that has reached the end of its useful life at the Greenfield Water Reclamation Plant.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Capital Programs	\$2,297,334	\$2,440,807	\$1,025,298	\$1,024,456	\$1,048,251	\$1,073,272	-	\$8,909,418
	Sum:	\$2,297,334	\$2,440,807	\$1,025,298	\$1,024,456	\$1,048,251	\$1,073,272	-	\$8,909,418

## **Greenfield Water Reclamation Plant Equipment - Mesa Share** (CN0068)

#### **CITYWIDE**

Replace minor equipment that has reached the end of its useful life at the Greenfield Water Reclamation Plant.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	\$924,914	\$1,271,905	\$534,283	\$533,844	\$546,243	-	-	\$3,811,189
	Sum:	\$924,914	\$1,271,905	\$534,283	\$533,844	\$546,243	-	-	\$3,811,189

## **Greenfield Water Reclamation Plant Improvement (CP0897)**

### **CITYWIDE**

Modify and/or rehabilitate existing systems, install new or upgraded systems and replace major equipment that has reached its useful life.

		Estimated Exp		Future					
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Capital Programs	\$1,621,390	\$3,884,819	\$2,606,601	\$3,213,857	\$2,424,157	\$2,385,048	-	\$16,135,872
O&M	Greenfield WRP								
Odivi	Joint Venture	-	-	\$285,719	\$271,671	\$284,555	\$298,237	\$979,521	\$2,119,702
	Sum:	\$1,621,390	\$3,884,819	\$2,892,319	\$3,485,528	\$2,708,712	\$2,683,285	\$979,521	\$18,255,574

### Wastewater Customer Demand - Southeast Mesa

**Greenfield Water Reclamation Plant Improvement - Mesa Share** (CN0067)

#### **CITYWIDE**

Modify and/or rehabilitate existing systems, install new or upgraded systems and replace major equipment that has reached its useful life.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
	Fullu	11110ugii F1 23/24	F1 24/23	F I 23/20	F1 20/2/	F1 21/20	F1 20/29	rears (3)	าบเลเร
Capital	Wastewater Utility								
o a p .ta.	Revenue Pledge	\$449,565	\$2,024,379	\$1,358,299	\$1,674,741	\$1,263,228	\$1,242,848	-	\$8,013,061
	Sum:	\$449,565	\$2,024,379	\$1,358,299	\$1,674,741	\$1,263,228	\$1,242,848	-	\$8,013,061

# **New Sewer Lines - Phx Mesa Gateway Development Plan** (CP0620)

#### **COUNCIL DISTRICT 6**

Construct new sewer lines to serve development in the Phoenix Mesa Gateway Airport Northeast Development Area.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	\$8,888,385	\$3,630,829	\$1,817,556	-	-	-	-	\$14,336,770
	Water Utility Revenue Pledge	\$17,920,755	\$6,244,639	\$251,630	-	-	_	-	\$24,417,023
	Sum:	\$26,809,140	\$9,875,468	\$2,069,186	-	-	-	-	\$38,753,794

## **SEWRP Lift Station and Forcemain (CP1229)**

#### **COUNCIL DISTRICT 6**

Design and construct new lift station and sewer force main to pump all sewer flows from the Southeast drainage basin to the Greenfield Water Reclamation Plant (GWRP) for treatment.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	\$1,479	\$1,015,200	\$3,078,216	\$22,110,191	\$17,026,714	\$1,944,884	-	\$45,176,684
	Sum:	\$1,479	\$1,015,200	\$3,078,216	\$22,110,191	\$17,026,714	\$1,944,884	-	\$45,176,684

### Wastewater Customer Demand - Southeast Mesa

Wastewater Improvements in Southeast Mesa (CP0805)

#### **COUNCIL DISTRICT 6**

Provide necessary wastewater infrastructure improvements to handle project flows in Southeast Mesa and to maintain service reliability in the area.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	\$387			\$625.648	\$3,459,227	\$3.541.796		\$7,627,058
	Sum:	\$387			\$605.649	\$3,459,227 \$3,459,227	\$3,541,796		\$7,627,058

## Wastewater Lifecycle

**Chrls Lstr Utilities Bldg Tenant Impr Architectural Concepts** (CP1007)

#### **COUNCIL DISTRICT 4**

Explore conceptual modifications to the Utilities Building at 640 N. Mesa Drive as part of a tenant improvement.

		Estimated Exp					Future				
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals		
Capital	Electric	\$257,013	\$583,502	-	-	-	-	-	\$840,515		
	Natural Gas	\$249,912	\$590,640	-	-	-	-	-	\$840,552		
	Wastewater	\$348,228	\$1,331,769	-	-	-	-	-	\$1,679,997		
	Water	\$340,606	\$794,566	-	-	-	-	-	\$1,135,172		
	Sum:	\$1,195,759	\$3,300,477	-	-	-	-	-	\$4,496,236		

## **Diversion Structure Replacement (CP0955)**

#### **CITYWIDE**

Rehabilitate existing diversion structures.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Wastewater Bond	\$32,278	-	-	-	-	_	-	\$32,278
	Wastewater Utility Revenue Pledge	\$31,920	\$892,080	\$1,666,974	-	-	-	-	\$2,590,975
	Sum:	\$64,198	\$892,080	\$1,666,974	-	-	-	-	\$2,623,253

## Wastewater Lifecycle

## **GWRP Major Plant Improvements (CP0625)**

### **CITYWIDE**

Replace and/or modify major equipment or systems to improve plant performance and ensure compliance with regulatory requirements.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Capital Programs	\$650,879	\$14,691,439	\$19,967,740	\$6,486,181	\$4,658,891	\$4,770,096	-	\$51,225,226
	Sum:	\$650,879	\$14,691,439	\$19,967,740	\$6,486,181	\$4,658,891	\$4,770,096	-	\$51,225,226

## **GWRP Major Plant Improvements - CP0625 Mesa Share (CN0035)**

### **CITYWIDE**

Replace and/or modify major equipment or systems to improve plant performance and ensure compliance with regulatory requirements.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	\$251,576	\$3.460.289	\$4.006.961	\$2 696 612	\$2,427,748	\$2.485.697	_	\$15,328,883
-	Sum:	\$251,576	\$3,460,289	\$4,006,961	\$2,696,612	\$2,427,748	\$2,485,697		\$15,328,883

## **Lift Station Replacements (CP0958)**

### **CITYWIDE**

Rehabilitate, upgrade, modify and/or replace equipment and systems at sewer lift stations.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Wastewater Bond	\$575	-	-	-	-	-	-	\$575
	Wastewater	\$72,454	-	-	-	-	-	-	\$72,454
	Wastewater Utility Revenue Pledge	\$362,550	\$3,006,945	\$8,230,761	\$4,647,345	\$416,822	-	-	\$16,664,423
	Sum:	\$435.579	\$3.006.945	\$8,230,761	\$4.647.345	\$416.822	_	_	\$16.737.451

## Wastewater Lifecycle

## **Miscellaneous Water & Wastewater Projects (CP0899)**

### **CITYWIDE**

Odor control improvement program, including other miscellaneous water & wastewater system projects.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
-	Wastewater Utility	imought i 20/24	1124/20	1 1 20/20	1 1 20/2/	1 1 2//20	1 1 20/23	10013 (0)	Totals
Capital	Revenue Pledge	\$465,321	\$265,859	\$163,368	-	-	-	-	\$894,548
	Water Utility Revenue Pledge	\$411,264	\$669,120	\$438,191	-	-	-	-	\$1,518,575
	Sum:	\$876,585	\$934,979	\$601,559	-	-	-	-	\$2,413,122

## **Northwest Plant Improvements (CP0952)**

## **COUNCIL DISTRICT 3**

Construct, rehabilitate, modify, upgrade or replace miscellaneous assets and infrastructure at the Northwest Water Reclamation Plant.

	Estimated Exp					Future				
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals	
Capital	2014 Wastewater Bond	\$77,605	-	-	-	-	-	-	\$77,605	
	Wastewater	\$5,397	-	-	-	-	-	-	\$5,397	
	Wastewater Utility Revenue Pledge	\$5,537,001	\$3,162,360	-	-	-	-	-	\$8,699,361	
	Sum:	\$5,620,003	\$3,162,360	-	-	-	-	-	\$8,782,363	

## **Northwest WRP Major Plant Improvements (CP0951)**

### **COUNCIL DISTRICT 3**

Construct, rehabilitate, modify, upgrade or replace major assets and infrastructure at the Northwest Water Reclamation Plant.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Wastewater Bond	\$244,458	-	-	-	-	-	-	\$244,458
	Wastewater Utility Revenue Pledge	\$1,155,316	\$6,005,458	\$9,663,997	\$37,383,804	\$25,926,381	\$4,791,166	-	\$84,926,122
	Sum:	\$1,399,774	\$6,005,458	\$9,663,997	\$37,383,804	\$25,926,381	\$4,791,166	-	\$85,170,580

## Wastewater Lifecycle

**Odor Control Station Replacements (CP0959)** 

## CITYWIDE

Rehabilitate, upgrade, modify and/or replace equipment and systems at odor control stations.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WW	\$7,808	-	-	-	-	-	-	\$7,808
	Wastewater Utility Revenue Pledge	\$1,318,280	\$108,000	\$726,732	\$108,861	-	-	-	\$2,261,873
	Sum:	\$1,326,088	\$108,000	\$726,732	\$108,861	-	-	-	\$2,269,681

## **Sewer Line Condition Assessment (CP0957)**

### CITYWIDE

Perform inspections and condition assessments of existing sewer lines.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Camital	Wastewater Utility								
Capital	Revenue Pledge	\$1,431,571	\$2,183,805	\$1,110,593	\$1,138,285	-	-	-	\$5,864,254
	Sum:	\$1,431,571	\$2,183,805	\$1,110,593	\$1,138,285	-	-	-	\$5,864,254

## Wastewater Lifecycle

## **Sewer Line Rehabilitation (CP0623)**

### CITYWIDE

Rehabilitate and/or replace defective pipe in the wastewater collection system to prevent catastrophic failures and maintain a high level of service. These defective lines were identified through the wastewater asset management program.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Wastewater Bond	\$938,688	-	-	-	-	-	-	\$938,688
	Utility Replacement Extension and Renewal - WW	\$159	-	-	-	-	-	-	\$159
	Wastewater	-	\$948	-	-	-	-	-	\$948
	Wastewater Utility Revenue Pledge	\$864,360	\$463,788	\$1,617,122	\$668,726	\$337,331	-	-	\$3,951,327
	Sum:	\$1,803,207	\$464,736	\$1,617,122	\$668,726	\$337,331		-	\$4,891,122

## **Sewer Line Replacement (CP0956)**

### CITYWIDE

Construct, rehabilitate, and/or replace existing sewer lines.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Wastewater Bond	\$179,761	-	-	-	_	-	-	\$179,761
	Wastewater Utility Revenue Pledge	\$9,211,732	\$17,550,338	\$20,878,680	\$18,588,498	\$3,661,574	\$61,991	-	\$69,952,812
	Sum:	\$9,391,493	\$17,550,338	\$20,878,680	\$18,588,498	\$3,661,574	\$61,991	_	\$70,132,573

## Wastewater Lifecycle

**Southeast Plant Improvements (CP0953)** 

### **COUNCIL DISTRICT 6**

Construct, rehabilitate, modify, upgrade or replace miscellaneous assets and infrastructure at the Southeast Water Reclamation Plant.

	French	Estimated Exp	EV 24/25	FY 24/25 FY 25/26 FY 26/27			Future FY 27/28 FY 28/29 Years (3)			
	Fund	Through FY 23/24	F 1 24/25	F 1 25/26	FY 26/2/	FY 2//28	F1 28/29	Years (3)	Totals	
	Utility Replacement									
Capital	Extension and									
•	Renewal - WW	\$5,685	-	-	-	-	-	-	\$5,685	
	Wastewater Utility									
	Revenue Pledge	\$3,238,882	\$2,844,673	\$2,784,399	\$1,334,397	-	-	-	\$10,202,352	
	Sum:	\$3,244,567	\$2,844,673	\$2,784,399	\$1,334,397	-	-	-	\$10,208,037	

# **Southern Avenue Interceptor Condition Assessment-City Share** (CN0077)

### **COUNCIL DISTRICT 3**

Fund the City's share of the Southern Avenue Interceptor (SAI) condition assessment. A joint project with the City of Tempe.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Wastewater Bond	\$36,600	-	-	-	-	_	-	\$36,600
	Wastewater Utility Revenue Pledge	\$1,711,261	\$2,847,239	\$2,051,034	\$571,287	-	_	-	\$7,180,821
	Sum:	\$1,747,861	\$2,847,239	\$2,051,034	\$571,287	-	-	-	\$7,217,421

## Wastewater Lifecycle

## **Structural Manhole Reconstruction (CP0948)**

### **CITYWIDE**

Reconstruct manholes that have deteriorated due to the corrosive environment of the wastewater system. Rehabbing the manholes will extend their useful life and prevent structural failures.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WW	\$15,886	\$2,094,543	\$888,474	\$910,628	\$931,778	\$954,019	\$2,986,706	\$8,782,034
	Wastewater Utility Revenue Pledge	\$75,182	\$667,413	-	-	-	-	-	\$742,595
	Sum:	\$91,068	\$2,761,956	\$888,474	\$910,628	\$931,778	\$954,019	\$2,986,706	\$9,524,629

## **Wastewater Infrastructure Improvements (CP1083)**

### **CITYWIDE**

Wastewater System Infrastructure Improvements as needed.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	-	\$1,620,000	_	_	_	_	-	\$1,620,000
	Sum:	-	\$1,620,000	-	-	-	-	-	\$1,620,000

## **Wastewater Oversize and Extensions (City Share) (CN0078)**

#### **CITYWIDE**

Fund the City's share for wastewater extensions and oversized mains due to development.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility								
	Revenue Pledge	-	\$300,000	-	<b>-</b>	-		-	\$300,000
	Sum:	-	\$300,000	-	_	-	-	-	\$300,000

## Water Contractual Obligations

Val Vista Water Treatment Plant (Mesa Share) (CN0074)

#### **CITYWIDE**

Fund the City's portion of the capital improvement cost of the Val Vista Water Treatment Plant.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge	\$6,706,937	\$15,055,392	\$15,952,121	\$4,412,364	\$5,027,390	\$14,855,650	-	\$62,009,855
	Sum:	\$6,706,937	\$15,055,392	\$15,952,121	\$4,412,364	\$5,027,390	\$14,855,650	-	\$62,009,855

## White Mountain Apache Water Settlement Water Rights (CN0028)

### **CITYWIDE**

Lease Central Arizona Project (CAP) canal water rights from the White Mountain Apache Tribe for 100 years. Long-term leasing of the water rights will help ensure the City's water supply.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge	-	-	\$3,804,809	\$3,899,688	-	-	-	\$7,704,497
	Sum:	-	-	\$3,804,809	\$3,899,688	-	-	-	\$7,704,497

## Water Customer Demand Citywide

**Central Mesa Reuse Pipeline Project (CP0896)** 

### **CITYWIDE**

Construct a reclaimed water line from Northwest Water Reclamation Plant to Southeast Water Reclamation Plant.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Water Bond	\$59,383	-	-	-	-	-	-	\$59,383
	Water Utility Revenue Pledge	\$16,068,469	\$37,431,579	\$51,583,649	\$56,196,785	\$39,006,964	\$13,007,465	-	\$213,294,912
O&M	Wastewater	-	\$418,040	\$652,564	\$663,042	\$685,573	\$709,357	\$2,270,784	\$5,399,360
	Sum:	\$16,127,852	\$37,849,619	\$52,236,213	\$56,859,827	\$39,692,537	\$13,716,823	\$2,270,784	\$218,753,655

## Water Customer Demand Citywide

**New Groundwater Wells (CP0836)** 

### CITYWIDE

Design and construct new groundwater well facilities and collection lines to meet water demands from new growth.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge	\$7,304,949	\$6,087,963	\$13,020,042	\$9,006,888	\$8,378,566	\$1,771,135	-	\$45,569,543
O&M	Water	-	\$373,340	\$492,721	\$1,063,457	\$1,088,480	\$1,178,545	\$4,439,481	\$8,636,023
	Sum:	\$7,304,949	\$6,461,303	\$13,512,762	\$10,070,345	\$9,467,046	\$2,949,680	\$4,439,481	\$54,205,566

## **New Pump Stations (CP0830)**

### **CITYWIDE**

Design and construct new pump station facilities to meet water demands from new growth.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Water Bond	\$162,633	-	-	-	-	-	-	\$162,633
	Water Utility Revenue Pledge	\$933,979	\$3,702,054	\$3,321,431	\$3,956,585	-	-	-	\$11,914,049
-	Sum:	\$1,096,612	\$3,702,054	\$3,321,431	\$3,956,585	-	-	_	\$12,076,681

## **Pump Station Replacement Program (CP0829)**

## **CITYWIDE**

Rehabilitate or replace aging pump station facilities.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Utility Replacement Extension and Renewal - WTR	\$286,386	\$376,569	-	-	-	-	-	\$662,955
	Water	\$13,655	-	-	-	-	-	-	\$13,655
	Sum:	\$300,041	\$376,569	-	-	-	-	-	\$676,610

## Water Customer Demand Citywide

## **Quarter Section Replacement Program (CP0834)**

### CITYWIDE

Assess, design and construct to replace aging water distribution mains throughout the city.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Water Bond Water Utility	\$34,537	-	-	-	-	-	-	\$34,537
	Revenue Pledge	\$2,366,130	\$4,620,682	\$7,636,067	\$7,540,861	\$2,226,622	\$315,974	-	\$24,706,335
	Sum:	\$2,400,667	\$4,620,682	\$7,636,067	\$7,540,861	\$2,226,622	\$315,974	-	\$24,740,872

## Reservoir Rehabilitation Program (CP0831)

### **CITYWIDE**

Assess and rehabilitate aging reservoirs and associated equipment.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Water Bond	\$168,650	-	-	-	-	-	-	\$168,650
	Water Utility Revenue Pledge	\$1,434,582	\$1,833,800	\$398,950	\$298,294	_	\$2,416,959	\$2,673,123	\$9,055,708
	Sum:	\$1,603,232	\$1,833,800	\$398,950	\$298,294	-	\$2,416,959	\$2,673,123	\$9,224,358

## **Water Extensions and Oversized Mains (CN0075)**

### **CITYWIDE**

Fund the City's share for developer constructed waterlines that are larger than 16-inch diameter.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge	-	\$112,000	\$956,344	\$3,010,130	-	-	-	\$4,078,474
O&M	Water	-	-	\$129,996	\$123,314	\$128,909	\$134,848	\$441,270	\$958,337
	Sum:	-	\$112,000	\$1,086,340	\$3,133,445	\$128,909	\$134,848	\$441,270	\$5,036,811

## Water Customer Demand Citywide

Water Extensions and Oversized Mains - City Share (CN0064)

### **CITYWIDE**

Fund the City's cost share for developer constructed waterlines that are larger than 16-inch diameter.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Utility Replacement Extension and								
	Renewal - WTR	-	\$50,000	-			-	-	\$50,000
	Sum:	-	\$50,000	-			-	-	\$50,000

## **Water Line Replacement Program (CP0832)**

### **CITYWIDE**

Replace aging waterlines in various locations.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Water Bond	\$36,996	-	-	-	-	-	-	\$36,996
	Water Utility Revenue Pledge	\$14,286,718	\$4,817,437	\$13,026,223	\$17,012,594	\$3,815,571	\$579,593	-	\$53,538,137
	Sum:	\$14,323,715	\$4,817,437	\$13,026,223	\$17,012,594	\$3,815,571	\$579,593	_	\$53,575,134

## Water Main Inspection And Assessment (CP0833)

#### **CITYWIDE**

Provide inspection services to inspect and assess the condition of existing water mains citywide.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility	4440.04	4.0						****
	Revenue Pledge	\$142,947	\$465,450	-		-	-		\$608,397
	Sum:	\$142.947	\$465.450	-		_	_		\$608.397

### Water Customer Demand - Southeast Mesa

## **East Mesa Water Interconnect Pipes (CP1050)**

### CITYWIDE

Interconnect pipes would help the city meet the growing demand and leverage existing production capacity from one area of the city to meet demands in another.

		Estimated Exp					Future			
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals	
Capital	Water	\$37,136	-	-	-	-	-	-	\$37,136	
	Water Utility									
	Revenue Pledge	\$633,755	\$786,520	\$2,312,144	\$7,345,068	\$3,463,923	\$320,899	-	\$14,862,311	
	Sum:	\$670,891	\$786,520	\$2,312,144	\$7,345,068	\$3,463,923	\$320,899	-	\$14,899,446	

## Fire Hydrant And Water Valve Replacement Program (CP0826)

### **CITYWIDE**

Replace fire hydrants and water valves.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge	\$3,108,831	\$1,420,400	\$1,481,346	\$1,518,282	\$1,553,546	\$1,590,628	\$1,625,403	\$12,298,436
	Sum:	\$3,108,831	\$1,420,400	\$1,481,346	\$1,518,282	\$1,553,546	\$1,590,628	\$1,625,403	\$12,298,436

## **New Sewer Lines - Southeast Mesa (CP1185)**

#### **COUNCIL DISTRICT 6**

Construct new sewer lines in the area bounded by Elliot, Power, Germann, and Meridian Roads to serve development in Southeast Mesa

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Wastewater Utility Revenue Pledge	\$4,714	\$1,684,248	\$12,099,874	\$9,031,752	\$3,134,718	-	-	\$25,955,306
	Sum:	\$4,714	\$1,684,248	\$12,099,874	\$9,031,752	\$3,134,718	-	-	\$25,955,306

### Water Customer Demand - Southeast Mesa

**Signal Butte Water Treatment Plant Expansion (CP0372)** 

### **COUNCIL DISTRICT 6**

Construct additional treatment capacity at the plant to meet growth demands in Southeast Mesa.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge	\$8,072,550	\$28,938,019	\$51,612,582	\$59,110,867	\$46,356,109	\$11,145,682	-	\$205,235,809
O&M	Water	-	\$73,600	\$1,774,481	\$2,021,952	\$2,084,354	\$2,150,326	\$6,816,232	\$14,920,945
	Sum:	\$8,072,550	\$29,011,619	\$53,387,063	\$61,132,819	\$48,440,463	\$13,296,008	\$6,816,232	\$220,156,754

## Water Meter Vault Rehab Program (CP0825)

### **CITYWIDE**

Remove and relocate existing commercial water meters in underground vaults to meet OSHA confined space regulations.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge	\$466,435	\$832,160	\$2,064,512	\$2,883,777	\$3,050,283	\$1,285,967	\$251,423	\$10,834,556
	Sum:	\$466,435	\$832,160	\$2,064,512	\$2,883,777	\$3,050,283	\$1,285,967	\$251,423	\$10,834,556

## **Well Collection Lines (CP0648)**

#### **COUNCIL DISTRICT 6**

Construct water lines to convey water from the well to the reservoir.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge	\$48,806	\$1.243.151	\$7.812.294	\$4,382,130	\$734.289	\$23.604	_	\$14,244,274
-	revenue i leage	. ,	+ , -, -	+ /- / -	. , ,	, - ,	+ -,		· , , , ,
	Sum:	\$48,806	\$1,243,151	\$7,812,294	\$4,382,130	\$734,289	\$23,604	-	\$14,244,274

## Water Lifecycle

## **Advanced Metering Infrastructure (AMI) (CP0900)**

### CITYWIDE

Upgrade utility meter infrastructure, including related communications network and data management systems. A Smart Cities Initiative.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Electric Bond	\$371,846	-	-	-	-	-	-	\$371,846
	2014 Gas Bond	\$62,738	-	-	-	_	-	-	\$62,738
	2014 Water Bond	\$137,416	-	-	-	-	-	-	\$137,416
	Electric Utility Revenue Pledge	\$1,016,907	\$2,900,417	\$301,924	\$170,108	-	-	-	\$4,389,356
	Gas Utility Revenue Pledge	\$7,618,972	\$5,186,249	\$5,258,379	\$3,853,089	-	_	-	\$21,916,689
	Utility Replacement Extension and Renewal - ELC	\$553,638	\$156,276	_	-	-	-	_	\$709,914
	Water Utility Revenue Pledge	\$13,061,191	\$18,183,939	\$19,428,656	\$13,567,937	\$851,343	-	-	\$65,093,067
·	Sum:	\$22,822,709	\$26,426,881	\$24,988,958	\$17,591,135	\$851,343	-	-	\$92,681,027

## **Bartlett Dam and Reservoir Expansion (CN0097)**

### **CITYWIDE**

This joint project between the Salt River Project (SRP) and Bureau of Reclamation will expand the size of Bartlett Dam enlarging the reservoir's storage capacity. The City of Mesa is a participating agency in this project.

		Estimated Exp							
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Water Utility Revenue Pledge	-	-	-	-	\$2,696,118	\$2,760,472	-	\$5,456,590
	Sum:	-	_	_	-	\$2,696,118	\$2,760,472	-	\$5,456,590

## Water Lifecycle

## **Brown Road Plant Improvements (CP0823)**

### **COUNCIL DISTRICT 5**

Construct, rehabilitate or replace assets and infrastructure at the Brown Road Water Treatment Plant.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Water Bond	\$130,015	-	-	-	-	-	-	\$130,015
	Water Utility Revenue Pledge	\$2,217,840	\$1,061,044	\$828,788	-	-	_	-	\$4,107,672
	Sum:	\$2,347,855	\$1,061,044	\$828,788	-	-	-	-	\$4,237,687

## **CK Luster Building Emergency Standby Power Upgrade (CP1054)**

### **COUNCIL DISTRICT 4**

Upgrade the emergency standby power system in the Charles K Luster building, including generator, distribution, and Uninterruptible Power Supply (UPS).

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2010 Electric Bond	\$7,730	-	-	-	-	-	-	\$7,730
	2010 Gas Bond	\$7,184	-	-	-	-	-	-	\$7,184
	2014 Electric Bond	\$10,272	-	-	-	-	-	-	\$10,272
	2014 Water Bond	\$1,336	-	-	-	-	-	-	\$1,336
	Gas Utility Revenue Pledge	\$6,835	-	-	-	-	-	-	\$6,835
	Wastewater Utility Revenue Pledge	\$13,836	\$373,680	-	-	-	-	-	\$387,516
	Water Utility Revenue Pledge	\$15,361	-	-	-	-	-	-	\$15,361
	Sum:	\$62,554	\$373,680	-	-	-	-	-	\$436,234

## Water Lifecycle

**Groundwater Well Replacement Program (CP0642)** 

### **CITYWIDE**

Rehabilitate or replace groundwater well facilities.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Water Bond	\$414,000	-	-	-	-	-	-	\$414,000
	Water Utility Revenue Pledge	\$8,838,149	\$4,052,725	\$3,474,514	\$10,217,085	\$11,854,145	\$4,908,521	\$1,606,753	\$44,951,892
	Sum:	\$9,252,149	\$4,052,725	\$3,474,514	\$10,217,085	\$11,854,145	\$4,908,521	\$1,606,753	\$45,365,892

## **Northwest Major Plant Improvements (CP1202)**

### **COUNCIL DISTRICT 3**

Construct, rehabilitate, modify, upgrade or replace major assets and infrastructure at the Northwest Water Reclamation Plant.

		Estimated Exp						Future	
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	Wastewater Utility								
Capitai	Revenue Pledge	-	\$234,022	\$3,867,791	\$12,367,660	\$2,829,698	-	-	\$19,299,171
	Sum:	-	\$234,022	\$3,867,791	\$12,367,660	\$2,829,698	-	-	\$19,299,171

## **Signal Butte Water Treatment Plant Equipment Replacement** (CP0643)

### **COUNCIL DISTRICT 6**

Construct plant improvements and equipment replacement that will provide increased reliability and cost effective operation of the SBWTP. This includes rehab or replacement of bulk chemical tanks, pump and piping, sludge pumps and valves, etc.

		Estimated Exp							
	Fund	Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Years (3)	Totals
Capital	2014 Water Bond	\$6,434	-	-	-	-	-	-	\$6,434
	Water Utility								
	Revenue Pledge	\$664,132	\$24,487	\$1,702,587	\$3,697,369	\$120,546	-	-	\$6,209,120
	Sum:	\$670,566	\$24,487	\$1,702,587	\$3,697,369	\$120,546	-	-	\$6,215,555

## Water Lifecycle

## **SRP/CAP Interconnect Facility (SCIF) (CN0304)**

### **CITYWIDE**

The SCIF when constructed would allow water stored in the Salt River Project (SRP) reservoirs to be transported through the Central Arizona Project (CAP) delivery system to municipal water treatments plants outside of SRP's water service territory.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge		\$260.000	\$2.570.817	\$2.634.918				\$5,465,735
	Revenue Fleuge	-	φ200,000	φ2,570,61 <i>1</i>	φ2,03 <del>4</del> ,910	-		<b>-</b>	\$5,465,735
	Sum:	-	\$260,000	\$2,570,817	\$2,634,918	-	-	-	\$5,465,735

## **Valves and Hydrant Replacements (CP1059)**

### **CITYWIDE**

Replacement of water valves and hydrants utilizing third-party contractors.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	Water Utility Revenue Pledge	\$329,018	\$795,000	\$817,520	\$837,904	\$857,365	\$877,830	\$897,021	\$5,411,659
	Sum:	\$329,018	\$795,000	\$817,520	\$837,904	\$857,365	\$877,830	\$897,021	\$5,411,659

## **Water Main Replacement Program (CP1053)**

#### **CITYWIDE**

Replace aging water mains in various locations throughout the City.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2010 Gas Bond	\$114,270	-	-	-	-	-	-	\$114,270
	Capital - General Fund	\$19,412	-	-	-	-	-	<del>-</del>	\$19,412
	Gas Utility Revenue Pledge	-	\$1,822,169	-	-	_	-	-	\$1,822,169
	Water Utility Revenue Pledge	\$798,212	\$2,026,068	\$4,805,224	\$4,605,978	\$2,768,172	\$541,096	\$62,995	\$15,607,744
·	Sum:	\$931,894	\$3,848,237	\$4,805,224	\$4,605,978	\$2,768,172	\$541,096	\$62,995	\$17,563,595

## Water Lifecycle

## Water Meter Vault Rehabilitation (CP0860)

### CITYWIDE

Perform upgrades necessary for OSHA compliance & to reduce safety hazards for personnel & equipment. Improvements are planned over several fiscal years. Water Resources purchases the meters. Engineering oversees installation of meters.

	Fund	Estimated Exp Through FY 23/24	FY 24/25	FY 25/26	FY 26/27	FY 27/28	FY 28/29	Future Years (3)	Totals
Capital	2014 Water Bond	\$806,589	-	-	-	-	-	-	\$806,589
	Water Utility Revenue Pledge	\$675,660	\$568,124	\$601,651	\$96,499	\$12,179	-	-	\$1,954,113
	Sum:	\$1,482,249	\$568,124	\$601,651	\$96,499	\$12,179	-	_	\$2,760,703