



2022 – 2026 Capital Improvement Program

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**Capital Improvement Program
Project Funding Summary
Fiscal Years 2022 - 2026**

Cemetery

Cemetery North Expansion (CP0583)

COUNCIL DISTRICT 1

Expand the City cemetery to increase inventory. The planned expansion will be completed in 2 phases.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Cemetery	\$494,625	\$3,185,000	-	-	-	-	\$3,679,625
Sum:		\$494,625	\$3,185,000	-	-	-	-	\$3,679,625

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Economic Investment Fund	\$507,957	\$478,042	\$268,406	-	-	-	\$1,254,405
Sum:		\$507,957	\$478,042	\$268,406	-	-	-	\$1,254,405

Gene Autry Clubhouse Septic System (CP0688)

COUNCIL DISTRICT 5

Remove the clubhouse septic system. Install wastewater collection lines and connect the facility to the City's wastewater utility system.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$265,347	\$305,515	-	-	-	-	\$570,862
Sum:		\$265,347	\$305,515	-	-	-	-	\$570,862

MFAC Building Improvements (CP0770)

COUNCIL DISTRICT 4

Replace roof mounted HVAC equipment of existing two 2-story buildings . The buildings house City of Mesa Police and Family Advocacy Center.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$75,733	\$2,768,874	-	-	-	-	\$2,844,607
Sum:		\$75,733	\$2,768,874	-	-	-	-	\$2,844,607

Police Central Division Drain Lines (CP0679)

COUNCIL DISTRICT 4

Replace aging drain pipes throughout the Police Department's Central building. The piping is beyond its life expectancy and leaking has occurred in several areas. Replacement will prevent service disruption.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$137,553	\$18,500	-	-	-	-	\$156,053
Sum:		\$137,553	\$18,500	-	-	-	-	\$156,053

Police Headquarters Restroom Renovation (CP0893)

COUNCIL DISTRICT 4

Renovate basement restroom by replacing finishes and plumbing fixtures.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$14,865	\$2,546	-	-	-	-	\$17,411
Sum:		\$14,865	\$2,546	-	-	-	-	\$17,411

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 Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$2,663	\$133,628	-	-	-	-	\$136,291
Sum:		\$2,663	\$133,628	-	-	-	-	\$136,291

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

CITYWIDE

Fund Mesa's cost share to construct a public safety radio site in the southeast area of Queen Creek to ensure reliable coverage. Improvements include a radio tower, equipment shelter, emergency generator, radio/network equipment, and services.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	-	\$945,000	\$1,138,043	\$409,679	-	-	\$2,492,722
Sum:		-	\$945,000	\$1,138,043	\$409,679	-	-	\$2,492,722

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

CITYWIDE

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

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	-	-	-	\$431,828	\$757,867	-	\$1,189,695
Sum:		-	-	-	\$431,828	\$757,867	-	\$1,189,695

Mesa Share for TOPAZ - VHF System Coverage Improvement & Channel Expansion (CN0071)

CITYWIDE

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

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$200,812	\$310,284	\$261,028	\$266,797	\$272,613	\$278,584	\$1,590,118
Sum:		\$200,812	\$310,284	\$261,028	\$266,797	\$272,613	\$278,584	\$1,590,118

Mesa Share of TOPAZ-Shaw Butte & Florence Gardens-P25 Phase 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 Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	-	\$416,184	\$205,711	-	-	-	\$621,895
Sum:		-	\$416,184	\$205,711	-	-	-	\$621,895

Mesa Share of TOPAZ - System of Systems Network Expansion (CN0069)

CITYWIDE

Purchase additional licensing to connect to other Public Safety voice networks.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$4,869	\$290,000	\$177,363	\$181,283	-	-	\$653,515
Sum:		\$4,869	\$290,000	\$177,363	\$181,283	-	-	\$653,515

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.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Public Safety Bonds	\$471,098	\$6,702,274	-	-	-	-	\$7,173,372
Sum:		\$471,098	\$6,702,274	-	-	-	-	\$7,173,372

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.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$191,101	-	-	-	-	-	\$191,101
	Topaz Capital Programs	-	\$287,406	\$293,873	-	-	-	\$581,279
Sum:		\$191,101	\$287,406	\$293,873	-	-	-	\$772,380

TOPAZ - Site Expansion #1 (CP0091)

CITYWIDE

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

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Topaz Capital Programs	-	\$1,350,000	\$1,625,776	\$585,256	-	-	\$3,561,032
Sum:		-	\$1,350,000	\$1,625,776	\$585,256	-	-	\$3,561,032

TOPAZ - Site Expansion #2 (CP0754)

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.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Topaz Capital Programs	-	-	-	\$616,897	\$1,082,667	-	\$1,699,564
Sum:		-	-	-	\$616,897	\$1,082,667	-	\$1,699,564

TOPAZ System of Systems Networking Expansion (CP0905)

CITYWIDE

Purchase additional licensing to connect to other Public Safety voice networks.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Topaz Capital Programs	\$7,135	-	\$253,375	\$258,976	-	-	\$519,486
Sum:		\$7,135	-	\$253,375	\$258,976	-	-	\$519,486

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.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Topaz Capital Programs	\$307,658	\$371,700	\$380,063	\$388,464	\$396,932	\$405,625	\$2,250,442
Sum:		\$307,658	\$371,700	\$380,063	\$388,464	\$396,932	\$405,625	\$2,250,442

District Cooling

Chiller Redundancy Connections (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 Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	District Cooling	-	\$40,000	-	-	-	-	\$40,000
Sum:		-	\$40,000	-	-	-	-	\$40,000

Economic Investment

ASU @ City Center (CP0871)

COUNCIL DISTRICT 4

Construct downtown academic facilities.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Economic Investment Fund	\$19,502,466	\$10,434,205	-	-	-	-	\$29,936,671
	Excise Tax Obligation Bond Construction Education	\$3,969,911	\$39,593,418	-	-	-	-	\$43,563,329
Sum:		\$23,472,377	\$50,027,623	-	-	-	-	\$73,500,000

CO+HOOTS @ Benedictine University (CP0946)

COUNCIL DISTRICT 4

Build out of education/collaboration space at Gillette Hall on Benedictine University - Mesa campus.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Economic Investment Fund	\$77,675	\$1,922,106	-	-	-	-	\$1,999,781
Sum:		\$77,675	\$1,922,106	-	-	-	-	\$1,999,781

Downtown Project Support (CP0881)

COUNCIL DISTRICT 4

Support completion of downtown capital projects.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$1,015,545	\$2,578,750	-	-	-	-	\$3,594,295
	Sum:	\$1,015,545	\$2,578,750	-	-	-	-	\$3,594,295

Innovation Studios @ Mesa City Center (CP0880)

COUNCIL DISTRICT 4

Construct collaborative space downtown with adaptive reuse of the City's IT Building.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$603,568	-	-	-	-	-	\$603,568
	Economic Investment Fund	\$172,571	\$7,383,184	-	-	-	-	\$7,555,755
	Sum:	\$776,139	\$7,383,184	-	-	-	-	\$8,159,323

Electric

Downtown Electric Improvements - New Services (CP0883)

COUNCIL DISTRICT 4

Install new service connections in support of downtown development.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$156,284	\$496,228	\$265,856	\$271,732	\$277,655	\$283,736	\$1,751,491
	Sum:	\$156,284	\$496,228	\$265,856	\$271,732	\$277,655	\$283,736	\$1,751,491

ECO Mesa (CP1034)

COUNCIL DISTRICT 4

Install electric system at new mixed use development at Pepper & Robson.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$166,726	\$1,603,035	-	-	-	-	\$1,769,761
	Sum:	\$166,726	\$1,603,035	-	-	-	-	\$1,769,761

Electric Distribution Overhead (CP0458)

CITYWIDE

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.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$1,694,037	\$1,488,278	\$862,219	\$881,276	\$795,622	\$801,142	\$6,522,574
	Sum:	\$1,694,037	\$1,488,278	\$862,219	\$881,276	\$795,622	\$801,142	\$6,522,574

Electric Distribution Underground (CP0459)

CITYWIDE

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.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$1,007,218	\$886,755	\$952,587	\$1,460,462	\$1,989,725	\$2,541,633	\$8,838,380
	Sum:	\$1,007,218	\$886,755	\$952,587	\$1,460,462	\$1,989,725	\$2,541,633	\$8,838,380

Electric Generation (CP0082)

CITYWIDE

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	-	\$392,625	\$102,244	\$104,504	\$106,781	\$109,121	\$815,275
Sum:		-	\$392,625	\$102,244	\$104,504	\$106,781	\$109,121	\$815,275

Electric Metering (CP0435)

CITYWIDE

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - ELC	\$193,972	\$3,977,515	\$457,517	\$467,629	\$477,823	\$488,288	\$6,062,744
Sum:		\$193,972	\$3,977,515	\$457,517	\$467,629	\$477,823	\$488,288	\$6,062,744

Electric Smart Grid (CP0081)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	-	\$242,223	\$114,310	\$126,573	\$139,282	\$152,502	\$774,890
Sum:		-	\$242,223	\$114,310	\$126,573	\$139,282	\$152,502	\$774,890

Electric Substation Improvements (CP0461)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$6,502,966	\$2,097,857	\$405,621	\$500,119	\$242,710	\$248,025	\$9,997,298
Sum:		\$6,502,966	\$2,097,857	\$405,621	\$500,119	\$242,710	\$248,025	\$9,997,298

Electric System Improvements (CP1012)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	-	\$193,162	\$102,250	\$104,510	\$106,787	\$109,127	\$615,836
Sum:		-	\$193,162	\$102,250	\$104,510	\$106,787	\$109,127	\$615,836

Electric Systems Retirements (CP0591)

CITYWIDE

Replace electric system infrastructure to ensure reliability.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric	\$43,468	\$545,730	\$111,564	\$114,030	\$116,516	\$119,067	\$1,050,375
Sum:		\$43,468	\$545,730	\$111,564	\$114,030	\$116,516	\$119,067	\$1,050,375

Electric Transmission (CP1011)

CITYWIDE

Rebuild the 69kV transmission system. Install new conductors and poles throughout the system over a three-year period. This project will also install fiber optics that will allow for monitoring, control and site security for substation locations.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	-	\$200,000	\$204,500	\$209,020	\$1,624,498	\$127,807	\$2,365,825
Sum:		-	\$200,000	\$204,500	\$209,020	\$1,624,498	\$127,807	\$2,365,825

New Electric Services (CP0534)

CITYWIDE

Install new electrical service wires for new customers and provide for system expansion. It will also replace existing electrical service wires to increase reliability. These improvements are planned over several fiscal years.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$2,797,039	\$1,791,487	\$1,022,502	\$1,045,101	\$1,067,881	\$1,091,271	\$8,815,281
Sum:		\$2,797,039	\$1,791,487	\$1,022,502	\$1,045,101	\$1,067,881	\$1,091,271	\$8,815,281

Public Safety Campus Microgrid Project (CP1032)

COUNCIL DISTRICT 4

Install electric generator sets & communications network throughout critical buildings to ensure safety and reliability.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	-	\$4,675,971	-	-	-	-	\$4,675,971
Sum:		-	\$4,675,971	-	-	-	-	\$4,675,971

Smart Cities 69kV Looping (CP1031)

CITYWIDE

Upgrade and reconfigure 69kV system.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	-	-	\$2,556,252	-	-	-	\$2,556,252
Sum:		-	-	\$2,556,252	-	-	-	\$2,556,252

Smart Energy Management Center (CP1033)

COUNCIL DISTRICT 4

Install control room equipment that will monitor, control and operate Mesa's electric and natural gas utilities.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	-	\$1,461,520	-	-	-	-	\$1,461,520
Sum:		-	\$1,461,520	-	-	-	-	\$1,461,520

Streetlight Small Cell (CP1027)

CITYWIDE

Design of electrical power connections to incoming streetlight small-cells. Designs to be used by external contractors for new commercial electric customers.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$25,329	\$202,111	-	-	-	-	\$227,440
Sum:		\$25,329	\$202,111	-	-	-	-	\$227,440

Environment and Sustainability
Food to Energy Project (CP0870)

CITYWIDE

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.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Environmental Compliance Fee	\$649,311	\$330,724	-	-	-	-	\$980,035
	Solid Waste	-	\$4,529,700	-	-	-	-	\$4,529,700
	Sum:	\$649,311	\$4,860,424	-	-	-	-	\$5,509,735

Household Hazardous Materials Ventilation Upgrades (CP1025)

COUNCIL DISTRICT 1

Design and implement ventilation upgrades to the Household Hazardous Materials (HHM) Facility located on the NWC of Lehi Rd. and Center St.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Environmental Compliance Fee	\$18,502	\$127,770	-	-	-	-	\$146,272
	Sum:	\$18,502	\$127,770	-	-	-	-	\$146,272

Underground Storage Tank Removal at Fire Station 207 (CP0984)

COUNCIL DISTRICT 3

Decommissioning, excavate and remove underground storage tanks and fueling system components and replace concrete pad.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Environmental Compliance Fee	\$22,752	\$234,262	-	-	-	-	\$257,014
	Sum:	\$22,752	\$234,262	-	-	-	-	\$257,014

West Mesa Service Center CNG Station Upgrades (CP1061)

COUNCIL DISTRICT 4

Upgrade CNG Station at West Mesa Service Center.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Solid Waste	-	\$550,000	-	-	-	-	\$550,000
	Sum:	-	\$550,000	-	-	-	-	\$550,000

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.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	\$894,332	\$2,300,000	\$1,533,750	-	-	-	\$4,728,082
	Sum:	\$894,332	\$2,300,000	\$1,533,750	-	-	-	\$4,728,082

Anzio Taxilane and Ramp Reconstruction (CP0993)

COUNCIL DISTRICT 5

Reconstruct taxilane and ramp.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	\$78,571	-	-	-	-	\$78,571
	Falcon Field Grants	-	\$471,429	-	-	-	-	\$471,429
Sum:		-	\$550,000	-	-	-	-	\$550,000

City Owned Buildings and Property Improvements (CP0763)

COUNCIL DISTRICT 5

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	\$307,612	\$1,336,000	\$417,180	\$426,401	\$435,695	\$445,238	\$3,368,126
Sum:		\$307,612	\$1,336,000	\$417,180	\$426,401	\$435,695	\$445,238	\$3,368,126

Construct Midfield Taxiways (CP0994)

COUNCIL DISTRICT 5

Construct 2 midfield taxiway connection.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	-	\$230,550	-	-	-	\$230,550
	Falcon Field Grants	-	-	\$2,325,701	-	-	-	\$2,325,701
Sum:		-	-	\$2,556,251	-	-	-	\$2,556,251

Construct New Taxiway to Anzio Ramp (CP1037)

COUNCIL DISTRICT 5

Construct New Taxiway to Anzio Ramp.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	\$27,057	-	-	-	-	\$27,057
	Falcon Field Grants	-	\$272,943	-	-	-	-	\$272,943
Sum:		-	\$300,000	-	-	-	-	\$300,000

Design/Build Relocate Taxiways D3,D4,D7,D8 (CP1038)

COUNCIL DISTRICT 5

Design/Build Relocate Taxiways D3,D4,D7,D8.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	-	-	\$141,387	-	-	\$141,387
	Falcon Field Grants	-	-	-	\$1,426,263	-	-	\$1,426,263
Sum:		-	-	-	\$1,567,650	-	-	\$1,567,650

Design/Build Taxiway -- Delta 9 (CP0996)

COUNCIL DISTRICT 5

Remove and relocate Taxiway D9 serving Rwy 4R/22L.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	\$36,076	-	-	-	-	\$36,076
	Falcon Field Grants	-	\$363,924	-	-	-	-	\$363,924
Sum:		-	\$400,000	-	-	-	-	\$400,000

Eastside Taxilane (C06020)

COUNCIL DISTRICT 5

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	-	-	-	\$419,524	\$311,791	\$731,315
	Falcon Field Grants	-	-	-	-	\$2,517,146	\$1,870,749	\$4,387,895
Sum:		-	-	-	-	\$2,936,670	\$2,182,540	\$5,119,210

Echo Ramp East Overlay (CP0927)

COUNCIL DISTRICT 5

Reconstruct and upgrade Echo Ramp East.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	-	\$365,179	-	-	-	\$365,179
	Falcon Field Grants	-	-	\$2,191,071	-	-	-	\$2,191,071
Sum:		-	-	\$2,556,250	-	-	-	\$2,556,250

Echo Taxiway Overlay (CP0923)

COUNCIL DISTRICT 5

Reconstruct and upgrade Echo Taxiway.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	-	-	\$164,230	-	-	\$164,230
	Falcon Field Grants	-	-	-	\$985,380	-	-	\$985,380
Sum:		-	-	-	\$1,149,610	-	-	\$1,149,610

Higley Ramp East Overlay (CP0921)

COUNCIL DISTRICT 5

Reconstruct and upgrade Higley Ramp East.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	\$61,165	\$88,092	-	-	-	-	\$149,257
	Falcon Field Grants	\$550,488	-	-	-	-	-	\$550,488
Sum:		\$611,653	\$88,092	-	-	-	-	\$699,745

Higley Ramp West Major Reconstruct (CP0918)

COUNCIL DISTRICT 5

Reconstruct and upgrade Higley Ramp West.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	\$148,615	\$270,572	-	-	-	-	\$419,187
	Falcon Field Grants	-	\$2,729,428	-	-	-	-	\$2,729,428
Sum:		\$148,615	\$3,000,000	-	-	-	-	\$3,148,615

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	\$350,000	-	-	-	-	\$350,000
Sum:		-	\$350,000	-	-	-	-	\$350,000

New Aircraft Parking Ramp (CP1044)

COUNCIL DISTRICT 5

Additional tie-down aircraft parking North Ramp. Install additional tie down anchors for aircraft parking.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	-	-	\$223,950	-	-	\$223,950
	Falcon Field Grants	-	-	-	\$1,343,700	-	-	\$1,343,700
Sum:		-	-	-	\$1,567,650	-	-	\$1,567,650

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.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	\$400,000	-	-	-	-	\$400,000
Sum:		-	\$400,000	-	-	-	-	\$400,000

Pavement Management System Program (CN0073)

COUNCIL DISTRICT 5

Pavement Management System Program for Falcon Field Airport.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	\$100,000	-	-	-	-	\$100,000
Sum:		-	\$100,000	-	-	-	-	\$100,000

Reduce Taxiway B at Midfield (CP1045)

COUNCIL DISTRICT 5

Narrowing of taxiway B at midfield.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	-	\$55,332	-	-	-	\$55,332
	Falcon Field Grants	-	-	\$558,168	-	-	-	\$558,168
Sum:		-	-	\$613,500	-	-	-	\$613,500

Rehab Falcon Apron + Taxiway Bravo (CP1039)

COUNCIL DISTRICT 5

Rehab Falcon Apron + Taxiway Bravo.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	-	-	-	-	\$127,948	\$127,948
	Falcon Field Grants	-	-	-	-	-	\$1,290,703	\$1,290,703
Sum:		-	-	-	-	-	\$1,418,651	\$1,418,651

Runway 4L/22R Overlay (CP0924)

COUNCIL DISTRICT 5

Reconstruct and upgrade Runway 4L/22R.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	-	-	-	\$67,419	-	\$67,419
	Falcon Field Grants	-	-	-	-	\$680,098	-	\$680,098
Sum:		-	-	-	-	\$747,517	-	\$747,517

Taxiway C Run-Up Area (CP0691)

COUNCIL DISTRICT 5

Pave run-up area near taxiway C to provide additional run-up area to meet future demand.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Falcon Field Airport	-	\$108,228	-	-	-	-	\$108,228
	Falcon Field Grants	-	\$1,091,772	-	-	-	-	\$1,091,772
Sum:		-	\$1,200,000	-	-	-	-	\$1,200,000

Fire

Public Safety Training Facility Burn Building (CP1019)

COUNCIL DISTRICT 5

To design and construction a Class A burn building at the Public Safety Training Facility.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$117,002	\$2,956,069	-	-	-	-	\$3,073,071
	Sum:	\$117,002	\$2,956,069	-	-	-	-	\$3,073,071

708 Baseline Humidity Remediation (CP0944)

COUNCIL DISTRICT 3

Remediation of humidity control issues at the Dispatch and EOC.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Public Safety Bonds	\$136,545	\$4,290	-	-	-	-	\$140,835
	Sum:	\$136,545	\$4,290	-	-	-	-	\$140,835

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$240,773	\$1,211,766	\$1,658,703	\$575,497	\$1,540,324	\$1,012,792	\$6,239,855
	Public Safety Bonds	\$10,490,243	\$5,037,065	\$3,314,578	-	-	-	\$18,841,886
Sum:		\$10,731,016	\$6,248,831	\$4,973,281	\$575,497	\$1,540,324	\$1,012,792	\$25,081,741

Fire Station 204 & 211 Security and Lighting Upgrades (CP1057)

CITYWIDE

Upgrade security and lighting at Fire Stations 204 and 211.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	-	\$179,558	-	-	-	-	\$179,558
	Public Safety Bonds	-	\$278,460	-	-	-	-	\$278,460
	Sum:	-	\$458,018	-	-	-	-	\$458,018

Fire Station 221: Eastmark (CP0102)

COUNCIL DISTRICT 6

Construct a fire station in the Eastmark development in southeast Mesa. With population growth there is a need for a fire station to respond to the increased call volumes.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Public Safety Bonds	\$1,171,540	\$3,650,000	-	-	-	-	\$4,821,540
	Restricted Programs Fund	\$2,332,792	\$3,167,208	-	-	-	-	\$5,500,000
	Sum:	\$3,504,332	\$6,817,208	-	-	-	-	\$10,321,540

Fire Station Exhaust System (CP1051)

CITYWIDE

Retro-fit up to 16 fire stations with a direct-source vehicle exhaust capture system - FEMA grant.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$70	\$49,031	-	-	-	-	\$49,101
	Grants - Gen. Gov.	\$709	\$490,284	-	-	-	-	\$490,993
	Sum:	\$779	\$539,315	-	-	-	-	\$540,094

Mesa Fire and Medical Department Remodels and Conversions (CP0985)

CITYWIDE

Remodel and convert several Fire Department locations across the City to create office and training spaces for Fire and Medical staff.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$87,404	\$520,248	-	-	-	-	\$607,652
	Sum:	\$87,404	\$520,248	-	-	-	-	\$607,652

Mesa Fire and Medical Department New Apparatus (CN0083)

CITYWIDE

Purchase new apparatus for MFMD.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Ambulance Transport	\$1,313,239	-	-	-	-	-	\$1,313,239
	Public Safety Sales							
	Tax Fire Medical	\$1,104,868	\$40,000	-	-	-	-	\$1,144,868
	Sum:	\$2,418,107	\$40,000	-	-	-	-	\$2,458,107

Public Safety Training Facility Master Plan (CP0950)

COUNCIL DISTRICT 5

This Master Plan will plan for the expansion and addition of new training activities, new burn building, driving track upgrades, additional parking, storm water management, and new electrical infrastructure.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$19,743	\$7,900	-	-	-	-	\$27,643
	Natural Gas	\$10,102	\$5,060	-	-	-	-	\$15,162
	Sum:	\$29,845	\$12,960	-	-	-	-	\$42,805

Superstition Substation Drywell Rehabilitation (CP1030)

COUNCIL DISTRICT 6

Redesign the drywell installed on the northwest portion of the Superstition Substation; Superstition Substation is a building complex with FS212 being one of the two buildings.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Environmental Compliance Fee	\$73,017	\$31,058	-	-	-	-	\$104,075
	Sum:	\$73,017	\$31,058	-	-	-	-	\$104,075

General Government

City Center Utilities (CP0919)

COUNCIL DISTRICT 4

Utility and infrastructure improvements in downtown Mesa to support the new ASU Building and City Center Park.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$461,397	\$139,233	-	-	-	-	\$600,630
	Electric Utility Bond	\$2,965,664	\$747,416	-	-	-	-	\$3,713,080
	Gas Utility Bond	\$22,547	\$12,318	-	-	-	-	\$34,865
	Public Safety Bonds	\$185,466	\$58,262	-	-	-	-	\$243,728
	Street Bond	\$78,346	\$514,935	-	-	-	-	\$593,281
	Wastewater Utility Bond	\$415,100	-	-	-	-	-	\$415,100
	Water Utility Bond	\$410,718	-	-	-	-	-	\$410,718
	Sum:	\$4,539,238	\$1,472,164	-	-	-	-	\$6,011,402

East Mesa Service Center Customer Service & Break Room Improvements (CP1024)

COUNCIL DISTRICT 5

Converting a break room into the Service Center to provide a safer work environment. This includes adding an outside waiting area and two bathrooms.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Fleet Internal Service	-	\$389,083	-	-	-	-	\$389,083
	Sum:	-	\$389,083	-	-	-	-	\$389,083

Hibbert Street Undergrounding (CP0795)

COUNCIL DISTRICT 4

Underground Electric service along Hibbert between 1st Ave and 2nd Ave.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric	\$82,391	\$28,200	-	-	-	-	\$110,591
	Sum:	\$82,391	\$28,200	-	-	-	-	\$110,591

ITD Asset Management Room Conversion (CP1008)

CITYWIDE

Convert ITD Rooms 162, 151, 148 into office space and a conference room.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$2,324	\$65,552	-	-	-	-	\$67,876
Sum:		\$2,324	\$65,552	-	-	-	-	\$67,876

Oakwood Creative Care Facility Improvements (CP0878)

COUNCIL DISTRICT 5

Replace air walls with framed in walls, update the kitchen area, and replace flooring at the Oakwood Creative Care.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$6,757	\$1,162	-	-	-	-	\$7,919
	Community Development Block Grant	\$131,994	\$250	-	-	-	-	\$132,244
Sum:		\$138,751	\$1,412	-	-	-	-	\$140,163

Smart City Downtown Kiosk Pilot (CP0986)

CITYWIDE

Engineering in coordination with ITD are determining the location of kiosks and determining what power/WiFi capabilities are available at each location.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$10,599	\$11,407	-	-	-	-	\$22,006
Sum:		\$10,599	\$11,407	-	-	-	-	\$22,006

Hohokam Stadium / Fitch Park

Hohokam Structural (CP0935)

COUNCIL DISTRICT 1

Replacement of concrete to address identified structural deficiencies. Also, replace panels of perimeter fencing.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$188,547	\$188,528	-	-	-	-	\$377,075
Sum:		\$188,547	\$188,528	-	-	-	-	\$377,075

Intelligent Transportation System

Central Traffic Signal System (CP0655)

CITYWIDE

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

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	-	-	\$697,856	-	-	-	\$697,856
Sum:		-	-	\$697,856	-	-	-	\$697,856

ITS Adaptive Upgrade Program (CP0979)

CITYWIDE

Replace aging adaptive equipment with new technology that has enhanced data collection capabilities.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	-	-	-	\$1,097,355	-	-	\$1,097,355
Sum:		-	-	-	\$1,097,355	-	-	\$1,097,355

ITS Field Network Upgrade (CP0980)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	-	-	\$214,725	\$2,194,710	-	-	\$2,409,435
Sum:		-	-	\$214,725	\$2,194,710	-	-	\$2,409,435

ITS Video Detection Upgrade Program (CP0981)

CITYWIDE

Install and upgrade video detection system.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	-	-	\$1,928,409	-	-	-	\$1,928,409
	Local Streets Fund	\$12,281	\$145,169	\$218,812	-	-	-	\$376,262
Sum:		\$12,281	\$145,169	\$2,147,221	-	-	-	\$2,304,671

Traffic Signals - New and Upgrade (CP0586)

CITYWIDE

Install new signals and upgrade existing signals.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$387,485	-	-	-	-	-	\$387,485
	Local Streets Fund	\$2,856,728	\$2,288,496	\$1,609,922	\$1,645,505	\$1,681,372	\$1,718,200	\$11,800,223
Sum:		\$3,244,213	\$2,288,496	\$1,609,922	\$1,645,505	\$1,681,372	\$1,718,200	\$12,187,708

Traffic Signals - Public Safety Opticom (CP0702)

CITYWIDE

Install public safety opticom technology on traffic signals.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$134,340	\$1,900,000	\$102,250	\$104,510	\$106,788	\$109,127	\$2,457,015
Sum:		\$134,340	\$1,900,000	\$102,250	\$104,510	\$106,788	\$109,127	\$2,457,015

Library

Dobson Library Improvements (CP0903)

COUNCIL DISTRICT 3

Construct facade improvements and new programming space.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Library Bonds	\$360,204	\$2,639,796	-	-	-	-	\$3,000,000
Sum:		\$360,204	\$2,639,796	-	-	-	-	\$3,000,000

Main Library 2nd Floor Workspace Improvements (CP0888)

COUNCIL DISTRICT 4

Improvements to 4000 square feet of office and workspace on the second floor of the Main Library.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Restricted Programs							
	Fund	\$407,022	\$50,742	-	-	-	-	\$457,764
Sum:		\$407,022	\$50,742	-	-	-	-	\$457,764

Main Library Improvements (CP0678)

COUNCIL DISTRICT 4

Construct two rooms at the main library using grant money from the Salt River Pima-Maricopa Indian Community (SRPMIC).

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Community							
	Development Block							
	Grant	-	\$11,000	-	-	-	-	\$11,000
	Grants - Gen. Gov.	\$3,923	-	-	-	-	-	\$3,923
	Restricted Programs							
	Fund	\$288	\$97,500	-	-	-	-	\$97,788
Sum:		\$4,211	\$108,500	-	-	-	-	\$112,711

Southeast Neighborhood Library (CP0428)

COUNCIL DISTRICT 1

Provide library services to the citizens of southeast Mesa.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Library Bonds	\$342,907	\$1,544,779	\$9,470,223	\$5,442,091	-	-	\$16,800,000
Sum:		\$342,907	\$1,544,779	\$9,470,223	\$5,442,091	-	-	\$16,800,000

Museum

i.d.e.a Museum Atrium (CP1052)

COUNCIL DISTRICT 4

Interim landscape project that includes irrigation, hardscape, various art and project installation nodes and features; transfer and install the dinosaur sculpture from storage; art mural wall; tire planter and fairy garden; painting.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Restricted Programs							
	Fund	-	\$59,765	-	-	-	-	\$59,765
Sum:		-	\$59,765	-	-	-	-	\$59,765

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Park Bonds	-	\$514,889	\$2,290,400	\$2,194,711	-	-	\$5,000,000
Sum:		-	\$514,889	\$2,290,400	\$2,194,711	-	-	\$5,000,000

Natural Gas Aging Infrastructure

Country Club Drive and Brown Road Intersection (CP0060)

COUNCIL DISTRICT 1

Replace utility lines in the intersection to prevent service disruption.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	-	\$12,557	\$130,534	\$143,091
Sum:		-	-	-	-	\$12,557	\$130,534	\$143,091

Gas Aging Infrastructure Replacement (CP0483)

CITYWIDE

Replace necessary gas system infrastructure identified during the annual survey.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$2,957,037	\$4,977,035	\$2,176,481	\$2,246,836	\$2,318,766	\$2,393,251	\$17,069,406
Sum:		\$2,957,037	\$4,977,035	\$2,176,481	\$2,246,836	\$2,318,766	\$2,393,251	\$17,069,406

Gas Line Retirements (CP0563)

CITYWIDE

Remove gas mains and services that are no longer needed to support the natural gas system. Inclusion of this project will ensure operational integrity of the natural gas pipeline system and the reliability of a safe energy resource to our customers.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Natural Gas	\$290,848	\$204,298	\$126,100	\$129,533	\$133,016	\$136,611	\$1,020,406
Sum:		\$290,848	\$204,298	\$126,100	\$129,533	\$133,016	\$136,611	\$1,020,406

Gas Main Replacements - Magma Service Area (CP0482)

MAGMA

Upgrade the existing Magma system to reduce maintenance problems and ensure operational integrity of the natural gas pipeline system.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$4,149	\$2,301,940	\$209,588	\$218,508	\$227,733	\$237,375	\$3,199,293
Sum:		\$4,149	\$2,301,940	\$209,588	\$218,508	\$227,733	\$237,375	\$3,199,293

Gas Meters: New and Replacement (CP0496)

CITYWIDE

Install gas meters citywide.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Natural Gas	\$3,186	-	-	-	-	-	\$3,186
	Utility Replacement							
	Extension and							
	Renewal - GAS	\$777,826	\$912,017	\$464,824	\$487,619	\$510,952	\$535,393	\$3,688,631
Sum:		\$781,012	\$912,017	\$464,824	\$487,619	\$510,952	\$535,393	\$3,691,817

Gas Meters: New and Replacement (CP0711)

CITYWIDE

Install gas meters citywide.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$1,197,183	\$796,312	\$620,349	\$684,785	\$755,689	\$834,020	\$4,888,338
Sum:		\$1,197,183	\$796,312	\$620,349	\$684,785	\$755,689	\$834,020	\$4,888,338

High Pressure Gas Main Installations (CP0442)

CITYWIDE

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

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$133,626	\$6,942,220	\$353,962	\$369,023	\$384,605	\$400,889	\$8,584,325
Sum:		\$133,626	\$6,942,220	\$353,962	\$369,023	\$384,605	\$400,889	\$8,584,325

McKellips Road Gas Line: Lindsay to Val Vista (C10374)

COUNCIL DISTRICT 1

Install high and intermediate pressure gas main to ensure operational integrity of the natural gas system.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	-	\$112,816	\$1,371,733	\$1,484,549
Sum:		-	-	-	-	\$112,816	\$1,371,733	\$1,484,549

McKellips Road Improvements at Recker & Power Intersections (CP0063)

COUNCIL DISTRICT 5

Construct six through lanes and dual left turn lanes along McKellips Road at both intersections to provide adequate capacity and improved safety. Utility work needs to be completed in advance of street improvements.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	\$43,807	\$447,750	-	-	\$491,557
Sum:		-	-	\$43,807	\$447,750	-	-	\$491,557

McKellips Road Natural Gas Line: Country Club to Loop 202 (CP0221)

COUNCIL DISTRICT 1

Purchase and install intermediate pressure gas main for service along McKellips Road.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	\$27,376	\$25,600	\$308,752	-	-	\$361,728
Sum:		-	\$27,376	\$25,600	\$308,752	-	-	\$361,728

Power and Elliot Regulator Station (CP0073)

COUNCIL DISTRICT 6

Construct a new a regulator station to meet current and future customer needs in the area.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	\$313,740	-	-	-	-	\$313,740
Sum:		-	\$313,740	-	-	-	-	\$313,740

Replace Aging Utility Infrastructure (CP0649)

CITYWIDE

Replace less efficient utility lines or lines that are beyond their support lifecycle. Timely replacement will help avoid service disruptions.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	\$383,310	\$4,134,246	-	-	\$4,517,556
	Water Utility Bond	-	-	\$575,998	\$5,887,286	-	-	\$6,463,284
Sum:		-	-	\$959,308	\$10,021,532	-	-	\$10,980,840

Rio Salado Parkway Utility Line Replacement (C10385)

COUNCIL DISTRICT 1

Replace intermediate pressure gas main to ensure operational integrity of the natural gas system in Mesa.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	\$71,253	-	-	-	\$71,253
	Water Utility Bond	-	-	\$461,524	-	-	-	\$461,524
Sum:		-	-	\$532,777	-	-	-	\$532,777

SCADA System for the Natural Gas Distribution System (C01886)

CITYWIDE

Install a Supervisory Control & Data Acquisition (SCADA) system to control and monitor all natural gas remote facilities. Natural gas remote facilities are currently monitored manually, which leads to inefficiencies and safety hazards.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$44,757	\$507,540	-	-	-	-	\$552,297
Sum:		\$44,757	\$507,540	-	-	-	-	\$552,297

Stapley Road Utility Line: University to McKellips (CP0219)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	-	\$89,338	\$2,112,766	\$2,202,104
Sum:		-	-	-	-	\$89,338	\$2,112,766	\$2,202,104

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	-	\$823,926	-	\$823,926
Sum:		-	-	-	-	\$823,926	-	\$823,926

Utility Line Replacement in Quarter Section 19D (C10587)

COUNCIL DISTRICT 1

Replace aging main and service lines in plat quarter section 19D.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	\$1,114,258	-	-	\$1,114,258
Sum:		-	-	-	\$1,114,258	-	-	\$1,114,258

Utility Line Replacement in Quarter Section 36B (C10386)

CITYWIDE

Replace aging main and service lines in plat quarter section 36B. The boundaries for plat quarter sections 36B are 8th Street to University/Horne.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	-	\$343,132	\$3,767,619	\$4,110,751
Sum:		-	-	-	-	\$343,132	\$3,767,619	\$4,110,751

Utility Line Replacement in Quarter Section 37C (C10588)

COUNCIL DISTRICT 4

Replace aging main and service lines in plat quarter section 37C.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	-	\$1,190,698	-	\$1,190,698
Sum:		-	-	-	-	\$1,190,698	-	\$1,190,698

Utility line Replacement in Quarter Section 45A & 45C (C10589)

COUNCIL DISTRICT 4

Replace aging main and service lines in plat quarter section 45A and 45C.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	\$330,488	\$4,791,264	-	-	\$5,121,752
Sum:		-	-	\$330,488	\$4,791,264	-	-	\$5,121,752

Utility Line Replacement in Quarter Sections 12B & 12D (C10584)

COUNCIL DISTRICT 3

Replace aging main and service lines in plat quarter section 12B and 12D.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	\$271,255	\$4,687,590	-	-	\$4,958,845
Sum:		-	-	\$271,255	\$4,687,590	-	-	\$4,958,845

Utility Line Replacement in Quarter Sections 14A & 14C (C10585)

CITYWIDE

Replace aging main and service lines in plat quarter section 14A and 14C.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	-	\$412,570	\$5,893,586	\$6,306,156
Sum:		-	-	-	-	\$412,570	\$5,893,586	\$6,306,156

Utility Line Replacement in Quarter Sections 20A & 20B (C10381)

COUNCIL DISTRICT 1

Replace aging main and service lines in plat quarter section 20A and 20B.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	\$69,824	\$1,169,813	-	-	\$1,239,637
	Water Utility Bond	-	-	\$528,209	\$5,398,849	-	-	\$5,927,058
Sum:		-	-	\$598,033	\$6,568,662	-	-	\$7,166,695

Utility Line Replacement in Quarter Sections 29A, 29B, & 29D (C10384)

COUNCIL DISTRICT 4

Replace aging main and service lines in plat quarter section 29A, 29B and 29D.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	-	\$343,132	\$5,114,960	\$5,458,092
Sum:		-	-	-	-	\$343,132	\$5,114,960	\$5,458,092

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

COUNCIL DISTRICT 4

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	\$328,551	\$4,898,553	-	-	\$5,227,104
	Water Utility Bond	-	-	\$351,601	\$3,593,727	-	-	\$3,945,328
Sum:		-	-	\$680,152	\$8,492,280	-	-	\$9,172,432

Utility Main Replacements (CP0023)

COUNCIL DISTRICT 4

Replace large utility transmission mains that have reached the end of their support lifecycle. Replacing these lines will help avoid service disruptions.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	-	\$339,358	-	\$339,358
Sum:		-	-	-	-	\$339,358	-	\$339,358

Utility System: Aging Main Rehabilitation and Repairs (CP0033)

CITYWIDE

Repair and/or replace aging mains. This work ensures the operational integrity of the system.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$20,882	\$712,092	-	-	-	-	\$732,974
Sum:		\$20,882	\$712,092	-	-	-	-	\$732,974

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	\$6,672,358	-	-	\$6,672,358
Sum:		-	-	-	\$6,672,358	-	-	\$6,672,358

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$90,695	\$4,960,361	-	-	-	-	\$5,051,056
Sum:		\$90,695	\$4,960,361	-	-	-	-	\$5,051,056

Gas-Customer Upgrades (CP0890)

CITYWIDE

Upgrade meters and or services per customer requests.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Natural Gas	\$380,435	\$2,328,827	\$711,861	\$727,594	\$743,454	\$759,738	\$5,651,909
Sum:		\$380,435	\$2,328,827	\$711,861	\$727,594	\$743,454	\$759,738	\$5,651,909

Gas New Mains (CP0481)

CITYWIDE

Extend gas mains and services to new subdivisions.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$5,223,957	\$6,625,641	\$2,337,476	\$2,436,925	\$2,539,843	\$2,647,381	\$21,811,223
Sum:		\$5,223,957	\$6,625,641	\$2,337,476	\$2,436,925	\$2,539,843	\$2,647,381	\$21,811,223

Gas New Services (CP0480)

CITYWIDE

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

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$5,665,545	\$3,649,553	\$2,203,392	\$2,297,135	\$2,394,148	\$2,495,523	\$18,705,296
Sum:		\$5,665,545	\$3,649,553	\$2,203,392	\$2,297,135	\$2,394,148	\$2,495,523	\$18,705,296

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.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	\$2,205,406	-	-	-	-	\$2,205,406
Sum:		-	\$2,205,406	-	-	-	-	\$2,205,406

North Phase-Gantzel Rd Phase I:Queen Creek Wash to Ocotillo Rd (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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	\$470,000	\$4,205,280	-	-	-	\$4,675,280
Sum:		-	\$470,000	\$4,205,280	-	-	-	\$4,675,280

South Phase-Gantzel Rd Phase II Ext:Combs to Queen Creek Wash (CP0518)

MAGMA

Increase the ability of the existing Gantzel Gate Station to feed the northern half of the Magma System. This first phase of the project will increase the flow capacity of the high pressure system north on Gantzel to the Queen Creek Wash.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	-	-	\$1,218,999	-	-	\$1,218,999
Sum:		-	-	-	\$1,218,999	-	-	\$1,218,999

Natural Gas System Reinforcement

District Regulator Station, Skyline and Circle Cross Ranch (C10376)

MAGMA

Install a high pressure gas main and district regulator to meet anticipated growth needs of the natural gas system in the Magma service area.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$5,003,443	\$464,948	-	-	-	-	\$5,468,391
Sum:		\$5,003,443	\$464,948	-	-	-	-	\$5,468,391

McDowell Road; 80th Street to Hawes Road (CP0072)

COUNCIL DISTRICT 5

Construct a tie between two existing intermediate gas mains with new gas main to meet anticipated growth needs of the natural gas system in east Mesa.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	\$32,204	-	-	-	-	\$32,204
Sum:		-	\$32,204	-	-	-	-	\$32,204

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	-	\$432,054	\$38,831	\$40,484	\$42,194	\$43,981	\$597,544
Sum:		-	\$432,054	\$38,831	\$40,484	\$42,194	\$43,981	\$597,544

Parks & Recreation

Autry Tennis - Pickleball (CP0937)

COUNCIL DISTRICT 5

Installation of pickleball courts associated with the existing tennis center.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	-	\$1,647,532	-	-	-	-	\$1,647,532
	Special Programs							
	Fund	\$2,265	\$47,749	-	-	-	-	\$50,014
Sum:		\$2,265	\$1,695,281	-	-	-	-	\$1,697,546

Crismon & Elliot Basin (CP0930)

COUNCIL DISTRICT 6

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

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Park Bonds	-	\$199,500	\$762,274	\$1,538,226	-	-	\$2,500,000
Sum:		-	\$199,500	\$762,274	\$1,538,226	-	-	\$2,500,000

Cubs Facility Improvements (CP0723)

COUNCIL DISTRICT 1

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Spring Training Bond Construction	\$22,240	\$51,900	-	-	-	-	\$74,140
Sum:		\$22,240	\$51,900	-	-	-	-	\$74,140

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Park Bonds	-	\$36,750	\$118,099	\$395,151	-	-	\$550,000
Sum:		-	\$36,750	\$118,099	\$395,151	-	-	\$550,000

Eagles Park Miscellaneous Improvements (CP1022)

COUNCIL DISTRICT 4

Complete four areas at Eagles Park - remove fends, pads in transformer area and landscape with DG; landscape water meter with DG on east side of Fraser Dr.; build keystone-type retaining wall for trading at NEC; retrofit handrails on the soccer field.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Park Bonds	\$4,190	\$136,292	-	-	-	-	\$140,482
Sum:		\$4,190	\$136,292	-	-	-	-	\$140,482

Historic Post Office (CP0213)

COUNCIL DISTRICT 1

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

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Park Bonds	\$1,200,000	\$6,514,113	\$485,887	-	-	-	\$8,200,000
Sum:		\$1,200,000	\$6,514,113	\$485,887	-	-	-	\$8,200,000

Harris Basin Playground (CP0934)

COUNCIL DISTRICT 1

Install new playground at the existing basin near Harris Drive and McKellips Road

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Park Bonds	-	\$300,000	-	-	-	-	\$300,000
Sum:		-	\$300,000	-	-	-	-	\$300,000

Monterey Park (CP0914)

COUNCIL DISTRICT 6

Construct 4 lighted youth baseball/softball fields, 3 lighted soccer fields, a playground shade structure, parking spaces, and restrooms adjacent to the existing park near Power & Guadalupe.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$182	\$349,203	-	-	-	-	\$349,385
	Park Bonds	\$402,944	\$4,813,805	\$4,372,980	\$2,710,271	-	-	\$12,300,000
	Sum:	\$403,126	\$5,163,008	\$4,372,980	\$2,710,271	-	-	\$12,649,385

Mountain Vista Trail (CP0854)

COUNCIL DISTRICT 5

The trailhead will consist of a small parking lot, a botanical garden with an ADA accessible walking path, an earthen trail that climbs to an adjacent high point, and two overlook areas off of the earthen trail.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$1,203	\$1,540,427	-	-	-	-	\$1,541,630
	Sum:	\$1,203	\$1,540,427	-	-	-	-	\$1,541,630

North Center Street (CP0915)

COUNCIL DISTRICT 1

Construct 6 lighted soccer fields along with 360 parking spaces and restrooms.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$4,269	\$156,766	-	-	-	-	\$161,035
	Park Bonds	\$4,860,206	\$9,339,794	-	-	-	-	\$14,200,000
	Sum:	\$4,864,475	\$9,496,560	-	-	-	-	\$14,361,035

Palo Verde Park Playground (CP0941)

COUNCIL DISTRICT 3

Installation of new play structures, ADA access to the playground, and a playground shade structure.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	-	\$136,500	-	-	-	-	\$136,500
	Park Bonds	\$21,357	\$328,643	-	-	-	-	\$350,000
	Sum:	\$21,357	\$465,143	-	-	-	-	\$486,500

Plaza @ Mesa City Center (CP0920)

COUNCIL DISTRICT 4

Construct a 2-acre public plaza including a water feature and an ice skating rink.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$46,730	\$821,199	-	-	-	-	\$867,929
	Park Bonds	\$1,538,632	\$6,161,368	-	-	-	-	\$7,700,000
	Sum:	\$1,585,362	\$6,982,567	-	-	-	-	\$8,567,929

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.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$15,218	-	\$1,853,471	-	-	-	\$1,868,689
	Park Bonds	\$466,636	\$2,028,000	\$12,722,489	\$16,982,875	-	-	\$32,200,000
	Sum:	\$481,853	\$2,028,000	\$14,575,960	\$16,982,875	-	-	\$34,068,688

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 Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Park Bonds	-	\$2,284,433	\$2,715,567	-	-	-	\$5,000,000
	Sum:	-	\$2,284,433	\$2,715,567	-	-	-	\$5,000,000

Police

Forensics Dual Fume Hood (CP1026)

COUNCIL DISTRICT 4

Add a fume hood to a lab suite in PD Forensics. The fume hood design would use an existing fume hood exhaust system and pipe into it. This lab space will be used for the fire debris analysis program.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Restricted Programs Fund	\$4,657	\$9,748	-	-	-	-	\$14,405
	Sum:	\$4,657	\$9,748	-	-	-	-	\$14,405

Mesa Center for Higher Education Second Floor Renovation (CP1058)

COUNCIL DISTRICT 4

Renovation of the Mesa Center for Higher Education Second Floor to accommodate police relocation efforts.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	-	\$86,503	-	-	-	-	\$86,503
	Sum:	-	\$86,503	-	-	-	-	\$86,503

Northeast Public Safety Facility (CP0913)

COUNCIL DISTRICT 5

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

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Public Safety Bonds	\$3,175,396	\$17,260,104	\$16,564,500	-	-	-	\$37,000,000
Sum:		\$3,175,396	\$17,260,104	\$16,564,500	-	-	-	\$37,000,000

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Public Safety Bonds	\$161,364	\$463,092	\$9,375,544	-	-	-	\$10,000,000
Sum:		\$161,364	\$463,092	\$9,375,544	-	-	-	\$10,000,000

Police Headquarters (CP0204)

COUNCIL DISTRICT 2

Renovate the Police Department Headquarters to meet operational needs.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$3,160	\$3,118,380	-	-	-	-	\$3,121,540
Sum:		\$3,160	\$3,118,380	-	-	-	-	\$3,121,540

Public Safety Training Facility Driving Track (CP0544)

COUNCIL DISTRICT 5

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Capital - General Fund	\$67,363	\$3,669,500	-	-	-	-	\$3,736,863
	Public Safety Sales							
	Tax Fire Medical	\$1,039	\$362,000	-	-	-	-	\$363,039
	Public Safety Sales							
	Tax Police	\$66,326	\$3,307,500	-	-	-	-	\$3,373,826
Sum:		\$134,728	\$7,339,000	-	-	-	-	\$7,473,728

Shared Use Paths

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

COUNCIL DISTRICT 5

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

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Park Bonds	\$222,344	\$605,883	\$971,773	-	-	-	\$1,800,000
Sum:		\$222,344	\$605,883	\$971,773	-	-	-	\$1,800,000

Eastern Canal Shared-Use Path: Lindsay to Brown (CP0867)

COUNCIL DISTRICT 1

Install a paved pathway from Lindsay to Brown and putting in a signal on McKellips and Lindsay.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$1,194,012	\$246,051	-	-	-	-	\$1,440,063
Sum:		\$1,194,012	\$246,051	-	-	-	-	\$1,440,063

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	-	-	-	\$4,515,981	-	-	\$4,515,981
	Transportation	-	\$1,890,027	\$200,410	\$512,419	-	-	\$2,602,856
Sum:		-	\$1,890,027	\$200,410	\$5,028,400	-	-	\$7,118,837

Lehi Crossing Shared-Use Path (CP0672)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Park Bonds	\$62,749	\$4,208,000	\$1,329,251	-	-	-	\$5,600,000
Sum:		\$62,749	\$4,208,000	\$1,329,251	-	-	-	\$5,600,000

Mesa Gateway Bike and Pedestrian Path Phase 2 (CP0529)

CITYWIDE

Construct segment 2 of the southeast path from Elliot Road to Hawes Road.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	\$7,869	\$2,000,000	-	-	-	-	\$2,007,869
	Local Streets Fund	\$254,837	\$107,500	-	-	-	-	\$362,337
Sum:		\$262,706	\$2,107,500	-	-	-	-	\$2,370,206

South Canal Shared-Use Path: Consolidated Canal to McKellips (CP0671)

COUNCIL DISTRICT 5

Construct shared-use path resolving a missing link in the regional non-motorized system.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	-	\$1,020,411	-	-	-	-	\$1,020,411
	Local Streets Fund	\$186,398	\$29,500	-	-	-	-	\$215,898
	Transportation	-	\$1,630,440	-	-	-	-	\$1,630,440
Sum:		\$186,398	\$2,680,351	-	-	-	-	\$2,866,749

Storm Sewer

10th Avenue and Sirrine Drainage (CP0558)

COUNCIL DISTRICT 4

Construct storm drainage improvements to prevent neighborhood flooding. Flat streets lack capacity, conveyance, and tops over sidewalks and floods homes that are built at grade finished floors.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Highway User Revenue Fund	\$6,495	\$685,000	-	-	-	-	\$691,495
	Local Streets Fund	\$2,119	\$23,300	-	-	-	-	\$25,419
Sum:		\$8,614	\$708,300	-	-	-	-	\$716,914

64th Street and Halifax Drainage (CP0817)

COUNCIL DISTRICT 5

Install a new storm drain system in 64th Street to capture flows from County islands that cause flooding.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	-	\$250,000	-	-	-	-	\$250,000
	Highway User							
	Revenue Fund	\$27,243	\$810,134	-	-	-	-	\$837,377
Sum:		\$27,243	\$1,060,134	-	-	-	-	\$1,087,377

Horne Storm Drain System (CP0557)

COUNCIL DISTRICT 4

Construct a new storm drain system in Horne Rd that will connect to an existing storm drain in Southern Ave. Improvements will be done over three phases to provide better drainage to the neighborhoods surrounding Horne.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Highway User							
	Revenue Fund	\$2,311,134	\$300,000	-	-	-	-	\$2,611,134
	Local Streets Fund	\$366,639	\$10,000	-	-	-	-	\$376,639
Sum:		\$2,677,772	\$310,000	-	-	-	-	\$2,987,772

Lehi Area Drainage Improvement Project (CP0567)

COUNCIL DISTRICT 2

Install storm drain in Lehi Road from Center Street eastward to address drainage issues.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Environmental							
	Compliance Fee	-	\$812,000	-	-	-	-	\$812,000
	Street Bond	-	-	-	-	-	-	-
Sum:		-	\$812,000	-	-	-	-	\$812,000

Palo Verde Storm Drain from Adobe to Dallas (CP0977)

COUNCIL DISTRICT 5

Construct Storm Drainage Improvements to prevent Neighborhood flooding. Flat Streets lack capacity, conveyance, and tops over sidewalks and flood homes that are built at grade finished floors.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	-	\$419,554	-	-	-	-	\$419,554
	Highway User							
	Revenue Fund	\$384	\$250,870	-	-	-	-	\$251,254
Sum:		\$384	\$670,424	-	-	-	-	\$670,808

Royal Palms Drainage (CP0556)

COUNCIL DISTRICT 1

Construct flap gates on manholes and a relief line to Candlelight Park. Flooding caused by retention in the golf course backing up into the cul de sac and flooding homes.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$21,555	\$177,100	-	-	-	-	\$198,655
Sum:		\$21,555	\$177,100	-	-	-	-	\$198,655

Somerset Drainage (CP0819)

COUNCIL DISTRICT 2

Rehabilitate the storm drain system to alleviate flooding that has historically happened.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	-	\$183,335	-	-	-	-	\$183,335
	Highway User							
	Revenue Fund	\$1,264	\$176,997	-	-	-	-	\$178,261
Sum:		\$1,264	\$360,332	-	-	-	-	\$361,596

Storm Drain Pump Stations (CP0491)

COUNCIL DISTRICT 1

Rehabilitate aging storm drain pump stations.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Environmental							
	Compliance Fee	\$22,014	\$400,000	-	-	-	-	\$422,014
	Street Bond	-	-	-	-	-	-	-
Local Streets Fund		-	\$1,575,000	\$1,610,438	\$1,646,033	\$1,681,911	\$1,718,750	\$8,232,132
Sum:		\$22,014	\$1,975,000	\$1,610,438	\$1,646,033	\$1,681,911	\$1,718,750	\$8,654,146

Val Vista Storm Drain North and South of Eastern Canal (CP0978)

COUNCIL DISTRICT 1

Construct Storm Drainage Improvements to prevent Neighborhood flooding. Flat Streets lack capacity, conveyance, and tops over sidewalks and flood homes that are built at grade finished floors.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	-	\$457,673	-	-	-	-	\$457,673
	Highway User							
	Revenue Fund	\$4,875	\$230,434	-	-	-	-	\$235,309
Sum:		\$4,875	\$688,107	-	-	-	-	\$692,982

Streets

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$43,665	-	-	-	-	-	\$43,665
	Street Bond	\$76,656	\$4,000,000	-	-	-	-	\$4,076,656
	Water Utility Bond	\$17,208	\$1,571,588	-	-	-	-	\$1,588,796
Sum:		\$137,529	\$5,571,588	-	-	-	-	\$5,709,117

Arterial Reconstructions - Future Years (CP0861)

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	-	-	\$536,813	\$5,761,114	\$5,326,052	-	\$11,623,979
	Transportation	-	-	-	\$438,942	\$11,526,696	\$9,166,668	\$21,132,306
	Water Utility Bond	-	-	\$2,500,534	-	-	-	\$2,500,534
Sum:		-	-	\$3,037,347	\$6,200,056	\$16,852,748	\$9,166,668	\$35,256,819

Baseline Road: 24th Street to the Consolidated Canal (CP0658)

COUNCIL DISTRICT 3

Widen Baseline Road from 24th Street to the Consolidated Canal to mitigate traffic delays and improve safety.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	\$4,113,685	\$393,000	-	-	-	-	\$4,506,685
	Transportation	\$255,881	\$32,000	-	-	-	-	\$287,881
	Water	\$112,090	\$7,000	-	-	-	-	\$119,090
Sum:		\$4,481,656	\$432,000	-	-	-	-	\$4,913,656

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$407,897	\$830,414	\$235,598	\$240,806	\$246,055	\$251,443	\$2,212,213
Sum:		\$407,897	\$830,414	\$235,598	\$240,806	\$246,055	\$251,443	\$2,212,213

Broadway Road: Lesueur to Spur (CP0666)

COUNCIL DISTRICT 4

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$173,399	\$143,000	\$8,156,612	-	-	-	\$8,473,011
	Street Bond	\$5,597	\$10,572,562	\$6,927,438	-	-	-	\$17,505,597
	Gas Utility Bond	\$135,313	\$21,000	\$3,676,854	-	-	-	\$3,833,167
	Local Streets Fund	\$1,046,835	\$526,000	-	-	-	-	\$1,572,835
	Transportation	\$781	-	\$3,819,719	-	-	-	\$3,820,500
	Water Utility Bond	\$257,776	\$270,000	\$5,804,377	-	-	-	\$6,332,153
	Sum:	\$1,619,701	\$11,532,562	\$28,385,000	-	-	-	\$41,537,263

Consultant Intersection Study (CN0085)

CITYWIDE

To develop a prioritization list for CIP transportation projects, looking at intersections and street segments city-wide.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$159,981	\$90,000	-	-	-	-	\$249,981
Sum:		\$159,981	\$90,000	-	-	-	-	\$249,981

Country Club and Main Improvements (CP0856)

COUNCIL DISTRICT 4

Construct raised median and replace utility lines in Country Club Road north of Main Street.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$27,374	\$165,887	-	-	-	-	\$193,261
	Wastewater Utility Bond	\$45,397	\$142,920	-	-	-	-	\$188,317
Sum:		\$72,771	\$308,807	-	-	-	-	\$381,578

Economic Development (CP0342)

CITYWIDE

Fund required improvements associated with significant economic development projects.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	-	-	-	-	-	-	-
	Street Bond	-	\$3,500,000	-	-	-	-	\$3,500,000
	Wastewater Utility	-	\$1,164,600	-	-	-	-	\$1,164,600
	Bond	-	\$2,141,200	-	-	-	-	\$2,141,200
	Water Utility Bond	-	\$2,141,200	-	-	-	-	\$2,141,200
Sum:		-	\$6,805,800	-	-	-	-	\$6,805,800

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	-	-	\$3,042,025	\$8,778,840	\$6,279,134	-	\$18,099,999
	Sum:	-	-	\$3,042,025	\$8,778,840	\$6,279,134	-	\$18,099,999

Ellsworth Road from City Limits to Ray Road (CP0969)

COUNCIL DISTRICT 6

Widen Ellsworth to full 6-lane cross-section.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	-	\$1,101,086	\$414,924	\$4,904,323	-	-	\$6,420,333
	Sum:	-	\$1,101,086	\$414,924	\$4,904,323	-	-	\$6,420,333

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	\$7,491	\$1,300,000	-	-	-	-	\$1,307,491
	Transportation	\$4,089	\$6,311,970	-	-	-	-	\$6,316,059
	Sum:	\$11,580	\$7,611,970	-	-	-	-	\$7,623,550

Gilbert Road Bridge (CN0056)

COUNCIL DISTRICT 1

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	-	\$1,000,000	-	-	-	-	\$1,000,000
	Sum:	-	\$1,000,000	-	-	-	-	\$1,000,000

Horne Road and Consolidated Canal (CP1055)

COUNCIL DISTRICT 1

Repair the existing canal wall located under the south side of the existing bridge deck and fill the area under the concrete approach slab with concrete slurry.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Highway User	-	\$4,132	-	-	-	-	\$4,132
	Revenue Fund	-	\$4,132	-	-	-	-	\$4,132
Sum:		-	\$4,132	-	-	-	-	\$4,132

MacDonald Street Bollards (CP1020)

COUNCIL DISTRICT 4

Install bollards on MacDonald Street between Main Street and Pepper Street.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Grants - Gen. Gov.	\$39,631	\$10,369	-	-	-	-	\$50,000
	Local Streets Fund	\$8,903	\$36,163	-	-	-	-	\$45,066
Sum:		\$48,534	\$46,532	-	-	-	-	\$95,066

MAG Projects Local Match (CP0109)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	-	\$416,850	\$426,230	\$435,650	\$445,145	\$454,896	\$2,178,771
Sum:		-	\$416,850	\$426,230	\$435,650	\$445,145	\$454,896	\$2,178,771

Main Street Tree Revitalization (CP0668)

CITYWIDE

Replace Palo Brea trees along Main Street. Analysis will include public involvement process to select a new tree species.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$39,752	\$446,000	-	-	-	-	\$485,752
Sum:		\$39,752	\$446,000	-	-	-	-	\$485,752

McDowell Underpass Erosion (CP0776)

COUNCIL DISTRICT 1

Correct erosion issue on retaining wall at the McDowell underpass.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$1,649,853	\$241,000	-	-	-	-	\$1,890,853
Sum:		\$1,649,853	\$241,000	-	-	-	-	\$1,890,853

Mesa Drive Phase II (C01400)

COUNCIL DISTRICT 4

Construct an additional through lane in all directions as well as fully-protected dual left turn lanes. Construct bus pullouts at all corners connected by detached sidewalks and new street lighting to help mitigate traffic congestion and enhance safety.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	2008 Street Bond	\$1,450,694	-	-	-	-	-	\$1,450,694
	Electric Utility Bond	\$5,921,818	-	-	-	-	-	\$5,921,818
	Gas Utility Bond	\$1,725,561	-	-	-	-	-	\$1,725,561
	Street Bond	\$10,672,895	\$2,000,000	-	-	-	-	\$12,672,895
	Utility Replacement							
	Extension and							
	Renewal - WW	\$13,446	\$137,765	-	-	-	-	\$151,211
	Wastewater Utility							
	Bond	\$337,800	-	-	-	-	-	\$337,800
Water Utility Bond		\$2,460,569	-	-	-	-	-	\$2,460,569
Sum:		\$22,582,783	\$2,137,765	-	-	-	-	\$24,720,548

Rail Road ROW Improvements (CP0660)

CITYWIDE

Complete sidewalk improvements along the rail road tracks within the public right of way where either sidewalks are missing or are not ADA compliant.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$74,784	\$18,700	-	-	-	-	\$93,484
Sum:		\$74,784	\$18,700	-	-	-	-	\$93,484

Ray Roads connections at Ellsworth Road (CP0983)

COUNCIL DISTRICT 6

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

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	-	\$1,050,000	\$3,834,375	-	-	-	\$4,884,375
	Transportation	-	\$1,915,625	-	-	-	-	\$1,915,625
Sum:		-	\$2,965,625	\$3,834,375	-	-	-	\$6,800,000

Signal Butte Road Improvements Segment 2, Pecos to Germann (CP0885)

COUNCIL DISTRICT 6

Construct a 2 lane roadway (built in the east side of the ultimate 4 lane roadway section) and will have curb, and gutter only in the east side.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Transportation	\$36,066	\$6,880,169	-	-	-	-	\$6,916,235
Sum:		\$36,066	\$6,880,169	-	-	-	-	\$6,916,235

Signal Butte Road Improvements: Williams Field to Pecos (CP0729)

COUNCIL DISTRICT 6

Improve access along Signal Butte Road to coincide with State Route 24 advancement. Work will include constructing any roadway sections that have not been completed by adjacent development.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	\$631,217	\$5,409,000	-	-	-	-	\$6,040,217
	Local Streets Fund	\$1,044,816	-	-	-	-	-	\$1,044,816
	Street Bond	\$152,710	\$265,000	-	-	-	-	\$417,710
	Transportation	\$26,970	\$6,381,706	-	-	-	-	\$6,408,676
	Water Utility Bond	\$61,838	\$2,109,997	-	-	-	-	\$2,171,835
Sum:		\$1,917,551	\$14,165,703	-	-	-	-	\$16,083,254

Sossaman and Baseline (CP0968)

COUNCIL DISTRICT 6

Improve intersection to include dual lefts and southbound lanes and a westbound dedicated right-turn lane.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	\$3,960	\$177,500	\$802,167	-	-	-	\$983,627
	Transportation	\$3,247	\$198,218	-	-	-	-	\$201,465
Sum:		\$7,208	\$375,718	\$802,167	-	-	-	\$1,185,093

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	-	-	\$715,750	\$3,866,871	-	-	\$4,582,621
Sum:		-	-	\$715,750	\$3,866,871	-	-	\$4,582,621

Southern Avenue and Stapley Drive Intersection (CP0800)

COUNCIL DISTRICT 4

Construct dual left turn lanes, and additional through lanes and existing gas and storm sewer infrastructure.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$1,045,838	\$160,000	-	-	-	-	\$1,205,838
	Grants - Gen. Gov.	\$1,677,537	\$12,516,000	-	-	-	-	\$14,193,537
	Local Streets Fund	\$661,782	-	-	-	-	-	\$661,782
	Transportation	\$2,951,124	\$5,220,000	-	-	-	-	\$8,171,124
	Water Utility Bond	\$159,639	-	-	-	-	-	\$159,639
Sum:		\$6,495,920	\$17,896,000	-	-	-	-	\$24,391,920

Southern Avenue & Country Club Drive Roadways (CP0844)

COUNCIL DISTRICT 4

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	-	\$389,699	-	-	-	-	\$389,699
	Street Bond	-	-	-	-	-	-	-
	Gas Utility Bond	-	\$7,319,415	-	-	-	-	\$7,319,415
	Transportation	-	\$5,775,000	\$5,904,938	-	-	-	\$11,679,938
	Wastewater Utility Bond	-	\$1,813,907	-	-	-	-	\$1,813,907
	Water Utility Bond	-	\$3,172,051	-	-	-	-	\$3,172,051
Sum:		-	\$18,470,072	\$5,904,938	-	-	-	\$24,375,010

Southern Avenue Improvements: Gilbert Road to Val Vista Dr (CP0061)

CITYWIDE

Improve Southern Avenue including intersection at Lindsay Road, right-of-way acquisition, pedestrian ramps, street light relocation, and pavement reconstruction.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Transportation	-	\$1,099,997	-	\$5,959,930	-	-	\$7,059,927
	Wastewater Utility Bond	-	\$24,509	-	\$258,576	-	-	\$283,085
	Water Utility Bond	-	\$172,933	-	\$2,008,132	-	-	\$2,181,065
Sum:		-	\$1,297,439	-	\$8,226,638	-	-	\$9,524,077

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$6,991,588	\$550,000	-	-	-	-	\$7,541,588
Sum:		\$6,991,588	\$550,000	-	-	-	-	\$7,541,588

SR-24 Ellsworth to Ironwood Interim Phase II (CP0991)

COUNCIL DISTRICT 6

City's portion of design related to ADOT construction of SR24-Ellsworth to Ironwood.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$3,424	\$17,585	-	-	-	-	\$21,009
	Water Utility Bond	\$1,831,951	\$4,436,884	\$484,676	-	-	-	\$6,753,511
Sum:		\$1,835,375	\$4,454,469	\$484,676	-	-	-	\$6,774,520

Stapley Drive and University Drive Intersection (C05041)

COUNCIL DISTRICT 4

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	-	\$1,500,000	\$4,869,210	\$3,030,790	-	-	\$9,400,000
	Gas Utility Bond	-	\$69,683	-	\$1,604,221	-	-	\$1,673,904
	Water Utility Bond	-	\$110,677	-	\$1,285,204	-	-	\$1,395,881
Sum:		-	\$1,680,360	\$4,869,210	\$5,920,215	-	-	\$12,469,785

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Transportation	-	\$1,000,000	\$1,022,500	\$1,045,100	\$1,067,880	-	\$4,135,480
Sum:		-	\$1,000,000	\$1,022,500	\$1,045,100	\$1,067,880	-	\$4,135,480

Street Improvement Cityshare (CN0003)

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	\$514,064	\$790,000	-	-	-	-	\$1,304,064
Sum:		\$514,064	\$790,000	-	-	-	-	\$1,304,064

Streetlight Spot Improvement (CP0294)

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	-	\$262,500	\$268,406	\$274,339	\$280,319	\$286,459	\$1,372,023
	Street Bond	\$880,119	-	-	-	-	-	\$880,119
Sum:		\$880,119	\$262,500	\$268,406	\$274,339	\$280,319	\$286,459	\$2,252,142

University Bridge Deck Repair (CP1048)

COUNCIL DISTRICT 1

Deck Repair for the University Bridge, Infrastructure is aging and has pothole and concrete issues.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Highway User Revenue Fund	\$843	\$363,468	-	-	-	-	\$364,311
		\$843	\$363,468	-	-	-	-	\$364,311

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	\$5,054	\$1,864,937	\$4,635,063	-	-	-	\$6,505,054
	Gas Utility Bond	-	\$214,971	\$2,509,270	-	-	-	\$2,724,241
	Transportation	\$3,257	-	\$6,954,057	-	-	-	\$6,957,314
	Water Utility Bond	-	\$179,229	\$1,869,265	-	-	-	\$2,048,494
Sum:		\$8,311	\$2,259,137	\$15,967,655	-	-	-	\$18,235,103

Williams Field: SR24 to Ellsworth (CP1017)

COUNCIL DISTRICT 6

Construct Williams Field between Ellsworth Road and SR24 to a 6 lane arterial cross section.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Street Bond	-	\$3,225,940	-	\$1,045,100	\$5,728,960	-	\$10,000,000
	Transportation	-	-	-	-	\$5,743,320	-	\$5,743,320
Sum:		-	\$3,225,940	-	\$1,045,100	\$11,472,280	-	\$15,743,320

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						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	-	\$18,375	-	-	-	-	\$18,375
	Transit Fund	\$5,163	\$1,042,575	-	-	-	-	\$1,047,738
Sum:		\$5,163	\$1,060,950	-	-	-	-	\$1,066,113

Gilbert Road Light Rail Extension (CP0296)

COUNCIL DISTRICT 4

Construct approximately two miles of double track alignment extending along Main Street from Edgemont to a new end of line station at Gilbert Road.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Local Streets Fund	\$45,948	-	-	-	-	-	\$45,948
	Transit Fund	\$7,146,844	\$8,400,000	-	-	-	-	\$15,546,844
Sum:		\$7,192,792	\$8,400,000	-	-	-	-	\$15,592,792

Wastewater Contractual Obligations

91st Avenue Wastewater Treatment Plant (CN0027)

CITYWIDE

Fund the City of Mesa's portion of operational and facility upgrades to the 91st Avenue Plant. Mesa is a member of the Sub-Regional Operating Group (SROG). Per an Intergovernmental Agreement with SROG, Mesa shares in the cost of improvements.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	\$16,781,699	\$4,203,875	-	-	-	-	\$20,985,574
Sum:		\$16,781,699	\$4,203,875	-	-	-	-	\$20,985,574

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.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	\$2,439,961	\$7,066,153	\$8,880,221	\$6,407,280	\$6,547,620	\$31,341,235
	Sum:	-	\$2,439,961	\$7,066,153	\$8,880,221	\$6,407,280	\$6,547,620	\$31,341,235

Wastewater Customer Demand - Citywide

New Lift Stations (CP0617)

COUNCIL DISTRICT 2

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

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	-	\$79,532	\$935,217	-	-	\$1,014,749
	Sum:	-	-	\$79,532	\$935,217	-	-	\$1,014,749

New Sewer Lines - Other Areas (CP0619)

COUNCIL DISTRICT 6

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	-	\$839,164	\$1,278,387	\$660,946	\$1,585,932	\$4,364,429
	Sum:	-	-	\$839,164	\$1,278,387	\$660,946	\$1,585,932	\$4,364,429

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.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Greenfield WRP Joint Venture	-	\$963,434	\$2,010,812	\$862,913	\$881,722	\$901,035	\$5,619,916
	Sum:	-	\$963,434	\$2,010,812	\$862,913	\$881,722	\$901,035	\$5,619,916

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	\$19,425	\$502,873	\$1,201,397	\$515,562	\$526,800	\$538,339	\$3,304,396
	Sum:	\$19,425	\$502,873	\$1,201,397	\$515,562	\$526,800	\$538,339	\$3,304,396

Greenfield Water Reclamation Plant Expansion (CP0067)

CITYWIDE

Construct additional treatment capacity to meet the increasing wastewater flows to the Greenfield Water Reclamation Plant. The towns of Gilbert and Queen Creek are sharing in the cost of the plant expansion.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Greenfield WRP Joint Venture	\$198,389,004	\$8,835,394	-	-	-	-	\$207,224,398
Sum:		\$198,389,004	\$8,835,394	-	-	-	-	\$207,224,398

Greenfield Water Reclamation Plant Expansion - Mesa Share (CN0015)

CITYWIDE

Construct additional treatment capacity to meet the increasing wastewater flows to the Greenfield Water Reclamation Plant. The towns of Gilbert and Queen Creek will share in the cost of the plant expansion.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	\$116,573,815	\$8,137,814	-	-	-	-	\$124,711,629
Sum:		\$116,573,815	\$8,137,814	-	-	-	-	\$124,711,629

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.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Greenfield WRP Joint Venture	-	\$413,454	\$4,612,105	\$2,072,584	\$2,155,708	\$2,202,925	\$11,456,776
Sum:		-	\$413,454	\$4,612,105	\$2,072,584	\$2,155,708	\$2,202,925	\$11,456,776

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	\$248,227	\$2,755,584	\$1,237,046	\$1,287,966	\$1,316,176	\$6,844,999
Sum:		-	\$248,227	\$2,755,584	\$1,237,046	\$1,287,966	\$1,316,176	\$6,844,999

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.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	-	\$516,898	\$2,825,090	-	-	\$3,341,988
	Water Utility Bond	-	\$3,360,682	\$1,925,073	\$2,378,511	-	-	\$7,664,266
Sum:		-	\$3,360,682	\$2,441,971	\$5,203,601	-	-	\$11,006,254

New Sewer Lines - Southeast Mesa (CP0618)

COUNCIL DISTRICT 6

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	\$1,533,490	\$596,133	\$5,426,958	\$2,969,258	\$2,563,071	\$13,088,910
Sum:		-	\$1,533,490	\$596,133	\$5,426,958	\$2,969,258	\$2,563,071	\$13,088,910

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	\$2,110,685	-	-	-	-	\$2,110,685
Sum:		-	\$2,110,685	-	-	-	-	\$2,110,685

Williams Field Road Sewer: Ellsworth to Mountain (C10425)

COUNCIL DISTRICT 6

Install sewer line along State Route 24 and Williams Field Road from Mountain to Ellsworth to serve future development.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	-	\$163,273	\$1,242,789	-	-	\$1,406,062
Sum:		-	-	\$163,273	\$1,242,789	-	-	\$1,406,062

Wastewater Lifecycle

Charles Luster Utilities Building Improvements (CP1007)

COUNCIL DISTRICT 4

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric	-	\$19,694	-	-	-	-	\$19,694
	Natural Gas	-	\$19,332	-	-	-	-	\$19,332
	Wastewater	\$20,481	\$6,721	-	-	-	-	\$27,202
	Water	\$13,654	\$31,234	-	-	-	-	\$44,888
Sum:		\$34,135	\$76,981	-	-	-	-	\$111,116

Diversion Structure Replacement (CP0955)

CITYWIDE

Rehabilitate existing diversion structures.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	\$87,580	\$967,952	\$131,514	\$134,421	\$137,351	\$140,359	\$1,599,177
Sum:		\$87,580	\$967,952	\$131,514	\$134,421	\$137,351	\$140,359	\$1,599,177

Extensions to Unsewered Areas (CP0960)

CITYWIDE

Installation of trunk and lateral sewers to serve residential areas currently served by failing on-site septic systems.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	-	\$2,616,486	\$3,278,192	\$2,117,111	\$2,755,353	\$10,767,142
Sum:		-	-	\$2,616,486	\$3,278,192	\$2,117,111	\$2,755,353	\$10,767,142

Greenfield Water Reclamation Plant 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 Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Greenfield WRP Joint Venture	-	\$3,239,552	\$2,401,325	\$8,436,400	\$4,306,760	\$4,401,092	\$22,785,129
Sum:		-	\$3,239,552	\$2,401,325	\$8,436,400	\$4,306,760	\$4,401,092	\$22,785,129

Greenfield Water Reclamation Plant Improvements - CP0625 Mesa Share (CN0035)

COUNCIL DISTRICT 2

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

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	\$1,789	\$1,935,529	\$1,434,714	\$5,040,478	\$2,573,151	\$2,629,511	\$13,615,172
Sum:		\$1,789	\$1,935,529	\$1,434,714	\$5,040,478	\$2,573,151	\$2,629,511	\$13,615,172

Lift Station Replacements (CP0958)

CITYWIDE

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

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Wastewater Utility Bond	\$18,880	\$89,546	-	-	-	-	\$108,426
		-	\$2,536,610	\$372,190	\$2,017,957	\$1,470,660	\$218,229	\$6,615,646
Sum:		\$18,880	\$2,626,156	\$372,190	\$2,017,957	\$1,470,660	\$218,229	\$6,724,072

Manhole and Diversion Structure Rehabilitation (CP0967)

CITYWIDE

Rehabilitate, design and construct manhole and diversion structure improvements at various locations.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	\$78,403	\$311,783	\$743,861	-	-	-	\$1,134,047
Sum:		\$78,403	\$311,783	\$743,861	-	-	-	\$1,134,047

Manhole Rehabilitation (CP0600)

CITYWIDE

Rehabilitate 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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - WW	\$1,381,952	\$1,099,497	-	-	-	-	\$2,481,449
	Wastewater Utility							
Bond		\$411,801	-	-	-	-	-	\$411,801
Sum:		\$1,793,753	\$1,099,497	-	-	-	-	\$2,893,250

Manhole Rehabilitation (CP0948)

CITYWIDE

Rehabilitate 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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - WW	-	\$1,486,008	\$1,519,444	\$1,553,028	\$1,586,879	\$1,621,636	\$7,766,995
	Wastewater Utility							
Bond		-	\$659,450	\$674,288	\$689,192	\$704,213	\$719,639	\$3,446,782
Sum:		-	\$2,145,458	\$2,193,732	\$2,242,220	\$2,291,092	\$2,341,275	\$11,213,777

Metering Station Rehabilitation (CP0616)

CITYWIDE

Rehabilitate deteriorated structures and replace equipment that is no longer functional or has reached its useful life to maintain adequate levels of service and bring the facilities into conformance with current design standards and specifications.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility							
	Bond	-	-	\$30,093	\$30,758	\$31,428	\$32,117	\$124,396
Sum:		-	-	\$30,093	\$30,758	\$31,428	\$32,117	\$124,396

Miscellaneous Wastewater Projects (CP0899)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility							
	Bond	-	-	\$668,715	\$1,708,739	-	-	\$2,377,454
Sum:		-	-	\$668,715	\$1,708,739	-	-	\$2,377,454

New Odor Control Stations (CP0961)

CITYWIDE

Acquire land, design and construct new odor control stations.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility							
	Bond	\$61,863	-	\$378,939	\$1,126,401	\$1,033,622	-	\$2,600,825
Sum:		\$61,863	-	\$378,939	\$1,126,401	\$1,033,622	-	\$2,600,825

Northwest Major Plant Improvements (CP0951)

COUNCIL DISTRICT 1

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

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility							
	Bond	\$28,582	\$14,370,318	-	-	\$581,995	\$1,546,330	\$16,527,225
Sum:		\$28,582	\$14,370,318	-	-	\$581,995	\$1,546,330	\$16,527,225

Northwest Plant Improvements (CP0952)

COUNCIL DISTRICT 1

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

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater	\$12,457	\$9,083	-	-	-	-	\$21,540
	Wastewater Utility							
	Bond	\$75,582	\$1,220,422	\$612,989	\$715,392	\$232,798	\$2,141,072	\$4,998,255
Sum:		\$88,039	\$1,229,505	\$612,989	\$715,392	\$232,798	\$2,141,072	\$5,019,795

Northwest Water Reclamation Plant Aeration System Improvements (C10478)

COUNCIL DISTRICT 1

Modify and upgrade blower control system to allow more accurate air flow to the aeration basins based on process needs and to ensure compliance with permit requirements.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility							
	Bond	\$3,255,971	\$304,405	-	-	-	-	\$3,560,376
Sum:		\$3,255,971	\$304,405	-	-	-	-	\$3,560,376

Northwest Water Reclamation Plant Equipment Replacement (CP0963)

COUNCIL DISTRICT 1

Modify, upgrade or replace equipment or systems at the Northeast Water Reclamation Plant.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility							
	Bond	-	-	\$601,844	\$615,146	\$651,834	\$666,111	\$2,534,935
Sum:		-	-	\$601,844	\$615,146	\$651,834	\$666,111	\$2,534,935

Northwest Water Reclamation Plant Miscellaneous Plant Improvements (CP0628)

COUNCIL DISTRICT 1

Modify and/or rehabilitate existing systems, install new systems, and replace equipment that has reached its useful life at the Northwest Water Reclamation Plant. This work will improve plant operations and reliability.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	General Fund	\$210	-	-	-	-	-	\$210
	Wastewater	\$55,223	\$6,522	-	-	-	-	\$61,745
	Wastewater Utility							
	Bond	\$1,048,081	\$586,712	-	-	-	-	\$1,634,793
Sum:		\$1,103,514	\$593,234	-	-	-	-	\$1,696,748

Odor Control Station Replacements (CP0959)

CITYWIDE

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

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	\$1,792,506	\$360,277	\$3,627,939	\$87,881	\$89,807	\$5,958,410
	Sum:	-	\$1,792,506	\$360,277	\$3,627,939	\$87,881	\$89,807	\$5,958,410

Reclaimed Water Transmission Main Inspection & Manhole Access (CP0964)

CITYWIDE

Inspect, design, construct, rehabilitate, and/or improve reclaimed water transmission mains and construct manhole access improvements where needed.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	\$1,665,000	\$557,263	\$569,580	\$581,995	-	\$3,373,838
	Sum:	-	\$1,665,000	\$557,263	\$569,580	\$581,995	-	\$3,373,838

Sewer Line Condition Assessment (CP0957)

CITYWIDE

Perform inspections and condition assessments of existing sewer lines.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	\$566,800	\$784,258	\$801,592	\$863,168	\$882,074	\$3,897,892
	Sum:	-	\$566,800	\$784,258	\$801,592	\$863,168	\$882,074	\$3,897,892

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement Extension and Renewal - WW	\$10,873	\$66,513	-	-	-	-	\$77,386
	Wastewater Wastewater Utility Bond	\$21,007	-	-	-	-	-	\$21,007
	Water Utility Bond	\$1,025,535	\$1,903,650	-	-	-	-	\$2,929,185
		\$32,522	-	-	-	-	-	\$32,522
	Sum:	\$1,089,937	\$1,970,163	-	-	-	-	\$3,060,100

Sewer Line Replacement (CP0956)

CITYWIDE

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

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	\$124,020	\$7,986,573	\$1,936,773	\$15,882,082	\$17,655,031	\$16,824,336	\$60,408,815
	Sum:	\$124,020	\$7,986,573	\$1,936,773	\$15,882,082	\$17,655,031	\$16,824,336	\$60,408,815

Sewer Rehabilitation and Replacement Projects (CP0965)

CITYWIDE

Provide for annual emergency sewer main repairs.

	Fund	Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	-	-	-	\$2,319,710	\$2,370,521	\$4,690,231
	Sum:	-	-	-	-	\$2,319,710	\$2,370,521	\$4,690,231

Southeast Water Reclamation Plant Major Plant Improvements (CP0629)

COUNCIL DISTRICT 6

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	\$844,750	\$366,233	\$1,085,505	\$518,441	\$713,691	\$3,528,620
Sum:		-	\$844,750	\$366,233	\$1,085,505	\$518,441	\$713,691	\$3,528,620

Southeast Equipment Replacement (CP0954)

COUNCIL DISTRICT 6

Modify, upgrade or replace equipment or systems at the Southeast Water Reclamation Plant.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	\$220,180	\$422,127	\$431,457	\$440,862	\$450,517	\$1,965,143
Sum:		-	\$220,180	\$422,127	\$431,457	\$440,862	\$450,517	\$1,965,143

Southeast Plant Improvements (CP0953)

COUNCIL DISTRICT 6

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - WW	\$15,218	\$28,962	-	-	-	-	\$44,180
	Wastewater Utility Bond	-	\$1,244,780	\$2,411,388	\$1,194,580	\$1,292,028	\$1,320,328	\$7,463,104
Sum:		\$15,218	\$1,273,742	\$2,411,388	\$1,194,580	\$1,292,028	\$1,320,328	\$7,507,284

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	\$36,400	\$928,000	-	-	-	-	\$964,400
Sum:		\$36,400	\$928,000	-	-	-	-	\$964,400

Wastewater Oversize and Extensions (City Share) (CN0078)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility Bond	-	-	\$165,645	\$169,306	\$172,997	\$176,786	\$684,734
Sum:		-	-	\$165,645	\$169,306	\$172,997	\$176,786	\$684,734

Water Contractual Obligations

Val Vista Water Treatment Plant - Mesa Share (CN0010)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$16,539,377	\$5,786,723	-	-	-	-	\$22,326,100
Sum:		\$16,539,377	\$5,786,723	-	-	-	-	\$22,326,100

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	\$1,937,159	\$5,581,054	\$4,878,544	\$6,407,280	\$6,547,620	\$25,351,657
Sum:		-	\$1,937,159	\$5,581,054	\$4,878,544	\$6,407,280	\$6,547,620	\$25,351,657

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	-	\$3,783,250	\$3,866,879	-	-	\$7,650,129
Sum:		-	-	\$3,783,250	\$3,866,879	-	-	\$7,650,129

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.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$741,040	\$2,757,119	\$10,087,162	\$35,964,421	\$23,188,560	\$4,219,122	\$76,957,424
Sum:		\$741,040	\$2,757,119	\$10,087,162	\$35,964,421	\$23,188,560	\$4,219,122	\$76,957,424

New Groundwater Wells (CP0836)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	-	\$2,470,422	\$16,179,278	\$15,432,382	\$5,458,805	\$39,540,887
Sum:		-	-	\$2,470,422	\$16,179,278	\$15,432,382	\$5,458,805	\$39,540,887

New Pump Stations (CP0830)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$3,218	\$2,498,566	\$1,879,993	\$9,685,559	\$4,275,727	\$21,267	\$18,364,330
Sum:		\$3,218	\$2,498,566	\$1,879,993	\$9,685,559	\$4,275,727	\$21,267	\$18,364,330

Pump Station Replacement Program (CP0829)

CITYWIDE

Rehabilitate or replace aging pump station facilities.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - WTR	\$15,619	\$856,428	-	-	-	-	\$872,047
	Water Utility Bond	-	\$968,093	\$2,270,732	\$749,612	\$628,447	\$642,213	\$5,259,097
Sum:		\$15,619	\$1,824,521	\$2,270,732	\$749,612	\$628,447	\$642,213	\$6,131,144

Quarter Section Replacement Program (CP0834)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$89,399	\$4,324,242	\$6,023,325	\$18,975,173	\$22,098,296	\$12,911,140	\$64,421,575
Sum:		\$89,399	\$4,324,242	\$6,023,325	\$18,975,173	\$22,098,296	\$12,911,140	\$64,421,575

Radio Communications Upgrade at Remote Water Facilities (CP0973)

CITYWIDE

Replace aging radio communication facilities at Remote Water Facilities.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Wastewater Utility							
	Bond	\$59,659	\$308,840	-	-	-	-	\$368,499
	Water Utility Bond	\$172,958	\$442,186	-	-	-	-	\$615,144
Sum:		\$232,617	\$751,026	-	-	-	-	\$983,643

Reservoir Rehabilitation Program (CP0831)

CITYWIDE

Assess and rehabilitate aging reservoirs and associated equipment.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$69,366	\$3,446,915	\$1,392,767	\$1,121,232	\$444,498	\$3,312,415	\$9,787,193
Sum:		\$69,366	\$3,446,915	\$1,392,767	\$1,121,232	\$444,498	\$3,312,415	\$9,787,193

SRP Lehi Project Service Line Relocation (CP0875)

COUNCIL DISTRICT 1

Relocate Gas and Water service along Lehi Road and Mesa Drive.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$101,379	\$804,991	-	-	-	-	\$906,370
	Water Utility Bond	\$60,652	\$27,168	-	-	-	-	\$87,820
Sum:		\$162,030	\$832,159	-	-	-	-	\$994,189

Transmission Main - Other Areas (CP0646)

CITYWIDE

Construct various large diameter water mains throughout the City as identified in the water master plan. These improvements are needed to keep pace with demand.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	-	\$1,675,131	\$1,712,156	\$18,169,807	\$18,567,784	\$40,124,878
Sum:		-	-	\$1,675,131	\$1,712,156	\$18,169,807	\$18,567,784	\$40,124,878

Transmission Mains - Southeast Mesa (CP0828)

COUNCIL DISTRICT 6

Construct new large diameter water mains and associated appurtenances in southeast Mesa to support growth.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$99,840	\$2,004,580	\$3,709,555	\$27,447,334	\$6,132,036	-	\$39,393,345
Sum:		\$99,840	\$2,004,580	\$3,709,555	\$27,447,334	\$6,132,036	-	\$39,393,345

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	-	-	\$209,020	\$213,576	\$218,254	\$640,850
Sum:		-	-	-	\$209,020	\$213,576	\$218,254	\$640,850

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$95,212	\$1,018,711	-	-	-	-	\$1,113,923
Sum:		\$95,212	\$1,018,711	-	-	-	-	\$1,113,923

Water Line Replacement Program (CP0832)

CITYWIDE

Replace aging waterlines in various locations.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$70,832	\$3,864,856	\$4,021,863	\$2,503,100	\$3,434,086	\$10,336,604	\$24,231,341
Sum:		\$70,832	\$3,864,856	\$4,021,863	\$2,503,100	\$3,434,086	\$10,336,604	\$24,231,341

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$11,104	\$1,626,394	\$1,269,276	\$1,554,344	\$1,588,224	\$1,315,052	\$7,364,394
Sum:		\$11,104	\$1,626,394	\$1,269,276	\$1,554,344	\$1,588,224	\$1,315,052	\$7,364,394

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.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water	\$3,694	\$3,890,207	-	-	-	-	\$3,893,901
	Water Utility Bond	-	\$482,702	\$538,041	\$25,960,343	\$42,722,035	\$12,122,329	\$81,825,450
Sum:		\$3,694	\$4,372,909	\$538,041	\$25,960,343	\$42,722,035	\$12,122,329	\$85,719,351

Fire Hydrant And Water Valve Replacement Program (CP0826)

CITYWIDE

Replace fire hydrants and water valves.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$554,335	\$1,088,190	\$555,790	\$994,131	\$1,436,288	\$1,467,748	\$6,096,482
Sum:		\$554,335	\$1,088,190	\$555,790	\$994,131	\$1,436,288	\$1,467,748	\$6,096,482

Signal Butte Water Treatment Plant Expansion (CP0372)

COUNCIL DISTRICT 6

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

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$13,579	\$4,269,350	\$2,190,604	\$8,836,016	\$79,820,934	\$9,042,814	\$104,173,297
Sum:		\$13,579	\$4,269,350	\$2,190,604	\$8,836,016	\$79,820,934	\$9,042,814	\$104,173,297

Warner Lift Station Modifications (C05007)

COUNCIL DISTRICT 6

Install a new force main to the East Mesa Interceptor and replace the existing pumps which will considerably reduce the operating cost of this lift station.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Gas Utility Bond	\$15,678	\$861,293	-	-	-	-	\$876,971
	Wastewater Utility Bond	\$168,067	\$369,678	\$2,404,027	-	-	-	\$2,941,772
	Water Utility Bond	\$26,830	\$351,771	-	-	-	-	\$378,601
	Sum:	\$210,576	\$1,582,742	\$2,404,027	-	-	-	\$4,197,345

Water Meter Vault Rehab Program (CP0825)

CITYWIDE

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

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	\$1,556,850	\$1,591,880	\$1,627,064	\$1,662,529	\$1,698,944	\$8,137,267
Sum:		-	\$1,556,850	\$1,591,880	\$1,627,064	\$1,662,529	\$1,698,944	\$8,137,267

Well Collection Lines (CP0648)

COUNCIL DISTRICT 6

Construct the waterlines that convey groundwater from new wells to the City's reservoirs, where the water is pumped into the distribution system. The Water Master Plan has identified new groundwater wells that need to be installed to meet water demands.

		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	-	\$318,376	\$5,205,487	\$19,349,324	-	\$24,873,187
Sum:		-	-	\$318,376	\$5,205,487	\$19,349,324	-	\$24,873,187

Water Lifecycle

Advanced Metering Infrastructure (AMI) (CP0900)

CITYWIDE

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$65,699	\$417,598	\$1,103,046	\$1,127,427	\$1,152,001	-	\$3,865,771
	Gas Utility Bond	\$259,559	\$812,715	\$3,304,045	\$3,377,073	\$3,450,684	-	\$11,204,076
	Utility Replacement Extension and							
	Renewal - ELC	\$177,735	\$729,631	-	-	-	-	\$907,366
	Water Utility Bond	\$571,989	\$1,844,322	\$8,205,563	\$16,773,855	\$17,139,474	\$6,422,124	\$50,957,327
Sum:		\$1,074,982	\$3,804,266	\$12,612,654	\$21,278,355	\$21,742,159	\$6,422,124	\$66,934,540

Aging Water Main Repairs (CP0821)

CITYWIDE

Make needed emergency repairs to pipe breaks on aging waterlines.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - WTR	\$218,328	-	-	-	-	-	\$218,328
	Water Utility Bond	\$113,251	\$217,628	-	-	-	-	\$330,879
Sum:		\$331,579	\$217,628	-	-	-	-	\$549,207

Brown Road Equipment Replacement (CP0966)

COUNCIL DISTRICT 5

Modify, upgrade or replace equipment or systems at the Brown Road Water Treatment Plant.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	-	\$1,184,178	\$911,380	-	-	\$2,095,558
Sum:		-	-	\$1,184,178	\$911,380	-	-	\$2,095,558

Brown Road Major Plant Improvements (CP0634)

COUNCIL DISTRICT 5

Rehabilitate/replace major equipment & materials at the Brown Road Water Treatment Plant. Work includes possible replacement of the following: leaking valves actuators & controls, filter underdrains, reservoir liner, and the electric SES Service.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$14,047	\$2,728,286	\$3,797,148	\$6,736,939	\$2,496,685	\$3,409,564	\$19,182,669
Sum:		\$14,047	\$2,728,286	\$3,797,148	\$6,736,939	\$2,496,685	\$3,409,564	\$19,182,669

Brown Road Plant Improvements (CP0823)

COUNCIL DISTRICT 5

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

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$354,442	\$642,642	\$2,206,893	\$1,553,259	\$2,093,872	\$2,139,736	\$8,990,844
Sum:		\$354,442	\$642,642	\$2,206,893	\$1,553,259	\$2,093,872	\$2,139,736	\$8,990,844

Brown Road Water Treatment Plant Miscellaneous Improvements (CP0635)

COUNCIL DISTRICT 5

Rehabilitate/replace equipment & materials at the plant. Work includes some of the following: bulk chemical tanks, pump & piping, sledge pumps & valves, chlorine & chemical feed systems, etc.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - WTR	\$57,726	-	-	-	-	-	\$57,726
	Water Utility Bond	\$245,742	\$43,711	-	-	-	-	\$289,453
Sum:		\$303,468	\$43,711	-	-	-	-	\$347,179

Compliance Equipment at Water Facilities (CP0638)

CITYWIDE

Replace lab compliance equipment prior to failure so that the City can remain in compliance with federal regulation. The lab is responsible for regulatory compliance analysis samples at the water plant and other water facilities.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	\$142,405	\$547,038	\$1,118,257	-	-	\$1,807,700
Sum:		-	\$142,405	\$547,038	\$1,118,257	-	-	\$1,807,700

East Mesa Service Center Tenant Improvements (CP0902)

COUNCIL DISTRICT 5

East Mesa Service Center (EMSC) Tenant Improvements. Expansion of the existing break room and adjacent locker room to create added space and functionality.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Natural Gas	\$153,793	\$15,582	-	-	-	-	\$169,375
	Wastewater	\$78,398	\$3,955	-	-	-	-	\$82,353
	Water	\$82,822	-	-	-	-	-	\$82,822
	Sum:	\$315,013	\$19,537	-	-	-	-	\$334,550

Groundwater Well Replacement Program (CP0642)

CITYWIDE

Rehabilitate or replace groundwater well facilities.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$37,121	\$2,833,350	\$1,245,153	\$9,586,096	\$16,766,886	\$12,178,737	\$42,647,343
Sum:		\$37,121	\$2,833,350	\$1,245,153	\$9,586,096	\$16,766,886	\$12,178,737	\$42,647,343

Horne Waterline Replacement: Marilyn Ave to Southern Ave (CP0366)

COUNCIL DISTRICT 4

Install new utility mains and service lines, and abandon aging water line. New utility lines will extend along Horne Road between Marilyn Avenue to Southern Avenue.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Electric Utility Bond	\$2,200,760	\$213,850	-	-	-	-	\$2,414,610
	Gas Utility Bond	\$896,298	\$7,953	-	-	-	-	\$904,251
	Wastewater Utility Bond	\$364,353	-	-	-	-	-	\$364,353
	Water Utility Bond	\$1,838,793	-	-	-	-	-	\$1,838,793
	Sum:	\$5,300,204	\$221,803	-	-	-	-	\$5,522,007

Lindsay Pump Stations Rectifier Replacement (CP0855)

COUNCIL DISTRICT 1

Evaluate the existing rectifier at the Lindsay Pump Station which is failing (overheating and leaking oil) and needs to be replaced. Electrical engineering services may be required to evaluate the integration of a universal rectifier.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - WTR	\$151,291	\$18,116	-	-	-	-	\$169,407
Sum:		\$151,291	\$18,116	-	-	-	-	\$169,407

Pressure Reducing Valve Station Replacements - Citywide (C10391)

CITYWIDE

Replace and improve aging Pressure Reducing Valve (PRV) stations to allow for better operation, maintenance, and reliability. The water system has 25 free standing PRVs which serve a variety of purposes.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$426,285	-	\$32,838	\$671,290	-	-	\$1,130,413
Sum:		\$426,285	-	\$32,838	\$671,290	-	-	\$1,130,413

Pump Station Rehabilitation (CP0640)

CITYWIDE

Rehabilitate/replace equipment and material at existing pump stations. Work includes replacing some of the followings: vertical turbine pumps, motors, chlorine equipment, electric switch gear, instrumentation & controls.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - WTR	\$397,243	-	-	-	-	-	\$397,243
	Water Utility Bond	\$8,560	\$140,170	\$15,208	-	-	-	\$163,938
Sum:		\$405,803	\$140,170	\$15,208	-	-	-	\$561,181

Reservoir Rehabilitation (CP0641)

CITYWIDE

Replace failing equipment at City reservoirs in the water system. Equipment planned for replacement include cathodic protection equipment, liners, interior & exterior coatings & mixer equipment.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Utility Replacement							
	Extension and							
	Renewal - WTR	\$89,964	-	-	-	-	-	\$89,964
	Water Utility Bond	\$100,032	\$544,056	-	-	-	-	\$644,088
Sum:		\$189,997	\$544,056	-	-	-	-	\$734,053

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 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$89,738	\$244,077	-	-	\$519,897	\$5,307,010	\$6,160,722
Sum:		\$89,738	\$244,077	-	-	\$519,897	\$5,307,010	\$6,160,722

SRP/Central Arizona Project Interconnect Facility (CN0082)

CITYWIDE

Payment to SRP for construction of new pump station and associated pipe to convey non-project water up into the CAP. (Mesa Share)

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	-	-	-	\$5,339,400	-	\$5,339,400
Sum:		-	-	-	-	\$5,339,400	-	\$5,339,400

Val Vista Major Plant Improvements (CP0647)

COUNCIL DISTRICT 1

Replace the liner at Reservoir 1 at the Val Vista Water Treatment Plant. The City assumed full ownership of Reservoir 1 as part of the 2012 Inter-Governmental Agreement with the City of Phoenix.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	\$1,690,600	\$648,787	-	-	-	\$2,339,387
Sum:		-	\$1,690,600	\$648,787	-	-	-	\$2,339,387

Warner Road Utility Infrastructure: Power to Sossaman (C10562)

COUNCIL DISTRICT 6

Replace aging infrastructure to avoid service disruption in the area.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	-	\$114,127	\$1,201,492	-	-	\$1,315,619
Sum:		-	-	\$114,127	\$1,201,492	-	-	\$1,315,619

Water Aging Main Replacement (CP0464)

CITYWIDE

Replace aging infrastructure to avoid service disruption.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$7,971,855	\$4,706,970	\$2,284,429	\$265,087	-	-	\$15,228,341
Sum:		\$7,971,855	\$4,706,970	\$2,284,429	\$265,087	-	-	\$15,228,341

Waterline Replacement Program (CP1053)

CITYWIDE

Replace aging water lines in various locations throughout the City.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	\$1,070,000	\$1,094,075	-	-	-	\$2,164,075
Sum:		-	\$1,070,000	\$1,094,075	-	-	-	\$2,164,075

Water Main Appurtenances Extensions and Replacements (CP0827)

CITYWIDE

Inspect, assess, rehabilitate and replace water appurtenances that have reached the end of its support lifecycle.

Fund		Estimated Exp Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	-	-	\$291,024	\$297,457	\$303,940	\$310,597	\$1,203,018
Sum:		-	-	\$291,024	\$297,457	\$303,940	\$310,597	\$1,203,018

Water Meter Vault Rehabilitation (CP0468)

CITYWIDE

Perform upgrades necessary for OSHA compliance & to reduce safety hazards for personnel & equip. Improvements are planned over several fiscal yrs. Purchase of meters is administered through Water Resources and Engineering oversees installation of meters.

		Estimated Exp						
Fund		Through FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	Totals
Capital	Water Utility Bond	\$2,045,861	\$646,406	\$87,874	-	-	-	\$2,789,141
Sum:		\$2,045,861	\$646,406	\$87,874	-	-	-	\$2,789,141

