



Council Communication

TO: Honorable Mayor and Councilmembers

FROM: Dawn Marie Buckland, Management and Budget Director, 503-6828

MEETING DATE: June 4, 2015

SUBJECT: FY 2016-2025 Capital Improvement Program (CIP) and Infrastructure Improvement Program (IIP)

STRATEGIC INITIATIVE: Financial Plan

The final FY 2016- 2025 Capital Improvement Program and Infrastructure Improvement Plan supports the Town's Infrastructure Strategic Initiative as well as Long and Short Term Balanced Financial Plan as it programs the infrastructure needs for the next ten years and acts as a long range plan.

RECOMMENDED MOTION

A motion to adopt FY 2016-2025 Capital Improvement Program (CIP) and Infrastructure Improvement Plan (IIP)

BACKGROUND/DISCUSSION

The proposed FY 2016-2025 Capital Improvement Program (CIP) and Infrastructure Improvement Plan (IIP) represents the culmination of a year of collaboration and effort prioritizing and estimating the costs of the infrastructure needs for Gilbert, Arizona, and identifying funding sources to meet those needs. This year marked the beginning of a zero-based approach for the CIP/IIP, an effort that will continue into next fiscal year.

Funding sources for each of the projects are established based on the type of project, the benefitting areas, and the purposes and requirements of each funding source. As there are more needs than anticipated resources within the ten-year plan, projects without an identified funding source are listed as "Beyond 10-Years."

FINANCIAL IMPACT

The FY 2016-2025 is a prioritized, financially balanced plan. Requests included in each year of the CIP/IIP are within the anticipated availability of each funding source. Requested bond proceeds in each year are within the corresponding debt service funds' anticipated availability of revenues. Operations and maintenance costs for new capital projects are identified and incorporated into the long-term financial plan. The first year of the CIP/IIP becomes incorporated into the FY 2016 adopted budget.

STAFF RECOMMENDATION

Staff recommends adoption of FY 2016-2025 Capital Improvement Program and Infrastructure Improvement Plan.

Respectfully submitted,

Dawn Marie Buckland
Management and Budget Director

Approved By

Dawn Buckland
Laura Lorenzen

Approval Date

5/20/2015 11:42 PM
5/21/2015 1:28 PM



FY2016 - FY2025 Section Summary Detail Funding Sources and

MF228	CNG Fueling Station	Env Svcs Com Fund	128	140						268
	CNG Fueling Station	Env Svcs Res Fund	1,472	1,500						2,972
MF229	Adaptive Response Unit 1 - (ARU-1)	Fire SDF				850				850
MF230	Detention Facility	City of Chandler	200							200
	Detention Facility	General Fund	199							199
MF231	Utility Billing System Replacement	Env Svcs Com Fund				7				7
	Utility Billing System Replacement	Env Svcs Res Fund				646				646
	Utility Billing System Replacement	Wastewater Fund				650				650
	Utility Billing System Replacement	Water Fund				697				697
MF232	Finance, HR, and Payroll System Replacement	General Fund		1,816	213					2,029
MF233	Solid Waste Records Management System	Env Svcs Res Fund			600					600
MF234	Parks & Recreation Reservation System Replacement	General Fund		211						211
MF235	Fleet Maintenance Facility	General Fund				1,595				1,595
MF236	Public Safety Roof	General Fund					65	805		870
MF237	Public Safety - Carpet	General Fund					308			308
PR003	Freestone Park Expansion (North)	Unfunded							10,503	10,503
PR006	Heritage Trail Middle Segment (Consolidated Canal)	General Fund	1,687							1,687
	Heritage Trail Middle Segment (Consolidated Canal)	Park SDF	118							118
PR011	Western Canal Trail	Developer Contribution	9							9
	Western Canal Trail	General Fund	1,357							1,357
	Western Canal Trail	Investment Income	6							6
PR019	Nichols Park at Water Ranch - Phase II	Park SDF	42							42
	Nichols Park at Water Ranch - Phase II	Private Fund	650							650
	Nichols Park at Water Ranch - Phase II	Residential Dev Tax	1,670							1,670
	Nichols Park at Water Ranch - Phase II	Unfunded							3,194	3,194
PR024	Freestone Skate and Tennis Facility - Phase II	Unfunded							3,350	3,350
PR031	Chandler Heights Basin	Park SDF		790	9,400					10,190



FY2016 - FY2025 Section Summary Detail Funding Sources and

	Chandler Heights Basin	PFMPC-Future Bonds				21,850	50			21,900
	Chandler Heights Basin	Proceeds from sale of land				42,000				42,000
PR032	Rittenhouse District Park	Park SDF	6,447					0		6,447
	Rittenhouse District Park	PFMPC-2009 Bonds	10,268							10,268
	Rittenhouse District Park	Unfunded						57,906		57,906
PR033	Marathon Trail (East Maricopa Floodway)	PFMPC-Future Bonds							15,186	15,186
PR034	Skate Park	Beyond 10 Years							104	104
	Skate Park	Future Bonds						889		889
PR037	Cultural and Education Center	Beyond 10 Years							4,000	4,000
	Cultural and Education Center	Unfunded						62,500		62,500
PR039	Crossroads Park - Phase III	Investment Income	5							5
	Crossroads Park - Phase III	PFMPC-Future Bonds						8,023		8,023
	Crossroads Park - Phase III	Salt River Project	19							19
PR042	Freestone Recreation Center Pool	Beyond 10 Years							953	953
	Freestone Recreation Center Pool	Unfunded						6,499		6,499
PR053	Crossroads Park - Stabilization of West Bank of Lake	Future Bonds			490	2,000				2,490
PR054	Freestone Ball Field Lighting Renovation	General Fund	742							742
PR056	Parks and Trails Sign and Lighting Program	Future Bonds			510	2,033	2,033	2,034		6,610
	Parks and Trails Sign and Lighting Program	General Fund		50						50
PR057	Urban Lakes Renovation	General Fund	210	825	50					1,085
PR058	Rittenhouse Trail	Unfunded						3,653		3,653
PR062	Powerline Trail - Phase IV	Unfunded		170	1,955	165				2,290
PR063	McQueen Park - Phase IV	PFMPC-Future Bonds					135	1,300	537	1,972
PR069	Hetchler Park	Park SDF	2,465							2,465
	Hetchler Park	Unfunded				0	3,134	31,950	50	35,134
PR071	Riparian Education Center	Private Fund							1,248	1,248
PR076	Special Events Center	2006 GO Bonds 08	10,000							10,000



FY2016 - FY2025 Section Summary Detail Funding Sources and

	Special Events Center	Future Bonds								18,648	18,648
	Special Events Center	PFMPC-2009 Bonds	7,929								7,929
PR078	Powerline Trail Drainage at Holliday Farms	General Fund	226				19				245
PR079	Crossroads Park NE Expansion - Phase II	PFMPC-Future Bonds				3,365					3,365
PR081	Hetchler Park South Pool	Unfunded					405	3,300	3,050		6,755
PR082	Public Bike Park Facility	Beyond 10 Years								1,126	1,126
PR083	South Recharge Site Riparian Area	Unfunded							48,500		48,500
PR084	Santan Vista Trail - Phase II	PFMPC-Future Bonds				220	2,000	50			2,270
PR085	Santan Vista Trail - Phase III	GO Bonds	1								1
	Santan Vista Trail - Phase III	Investment Income	3								3
	Santan Vista Trail - Phase III	PFMPC-Future Bonds							9,606		9,606
PR086	Chandler Heights Upper Basin - Delete this Project										
PR087	Southwest Activity Center/Field Complex	Beyond 10 years								27,659	27,659
	Southwest Activity Center/Field Complex	Park SDF	735								735
	Southwest Activity Center/Field Complex	PFMPC-2009 Bonds	24,087								24,087
PR089	Playground/Park Equipment Replacements/Upgrades	General Fund	236								236
	Playground/Park Equipment Replacements/Upgrades	GO Bonds	160								160
PR091	Freestone Park Basketball Courts	GO Bonds	170								170
PR092	Playground Shade Structures - Various Locations	General Fund				870					870
PR095	Trail Crossing Signals – Phase II	Federal Grant	534								534
	Trail Crossing Signals – Phase II	Park SDF	88	16							104
PR097	Santan Vista Trail – Phase IV	PFMPC-Future Bonds							710	1,231	1,941
PR098	Pool Repairs - Various Locations	Chandler USD	78								78
	Pool Repairs - Various Locations	General Fund	533								533
	Pool Repairs - Various Locations	Gilbert Public Schools	555								555
	Pool Repairs - Various Locations	GO Bonds	202								202
	Pool Repairs - Various Locations	Higley USD	31								31



FY2016 - FY2025 Section Summary Detail Funding Sources and

PR101	Trail - Santan Freeway - Val Vista to Discovery Park	Park SDF		140	1,650	850					2,640
PR102	Trail - San Tan 202 Freeway - Discovery Park to Cosmo	Unfunded							268	3,523	3,791
PR103	Playground Replacements - Various Park Sites	General Fund	900	416	516	129	129		1,216	40	3,346
PR104	Water Tower Plaza - System Repairs & Upgrades	General Fund			320						320
PR105	Pool Pump Pit Upgrades	General Fund	193								193
PR106	Pool Chemical Room Modifications	General Fund	280								280
PR107	Riparian Preserve Yurts	Beyond 10 years								162	162
PR108	Discovery Park Playground Structure	Unfunded				95	615				710
PR109	Riparian Area at Water Ranch - Interpretive Sign	General Fund			165						165
PR110	Powerline Trail - Recker to Power Road	PFMPC-Future Bonds							1,669		1,669
PR111	Southeast Regional Library - Fountain Project	Unfunded			130	800					930
PR112	Gilbert Youth Soccer Complex - Sprinkler Additions	Future Bonds			516	2,107					2,623
PR113	Western Powerline Trail - UPRR Grade Separated	CIP Outside Sources			1,451	1,451	1,451				4,353
	Western Powerline Trail - UPRR Grade Separated	General Fund		420							420
PR114	Elliott District Park Repairs	CIP Outside Sources		2,500		22,000					24,500
	Elliott District Park Repairs	General Fund	4,543								4,543
PR115	Town Store - Southeast Regional Library	General Fund				85					85
PR116	Irrigation System Replacements	Future Bonds			280	3,659	497	6,049	1,393		11,878
PR117	Irrigation Controller Replacements	General Fund			800			360		152	1,312
PR118	American With Disabilities Act (ADA) improvements	General Fund			210						210
PR119	McQueen Activity Center Roof Resurface Project	General Fund		563							563
PR120	AC Units and Evaporative Cooler Replacement	Water Fund				147					147
PR121	Santan Vista Trail - Phase V	Beyond 10 Years								1,765	1,765
PR122	Freestone Recreation Center Roof Repair	General Fund		1,100							1,100
RD110	Vaughn Avenue Parking Structure	PFMPC Bonds	8,300								8,300
RD112	West Washington Street Parking Lot	General Fund							1,004		1,004
RD114	Downtown Transit Stops	State Grant	517		250	250	250				1,267



FY2016 - FY2025 Section Summary Detail Funding Sources and

	Higley and Williams Field Improvements	Developer Contribution	98							98
	Higley and Williams Field Improvements	Investment Income	19							19
	Higley and Williams Field Improvements	Streets Fund	641							641
	Higley and Williams Field Improvements	Wastewater Fund	199							199
	Higley and Williams Field Improvements	Water Fund	600							600
	Higley and Williams Field Improvements	Water Replacement Fund	781							781
ST071	Baseline Road - Burk to Consolidated Canal	Future Bonds						2,658		2,658
ST078	Baseline Road - Greenfield to Power	City of Mesa						8,475		8,475
	Baseline Road - Greenfield to Power	Developer Contribution	90					215		305
	Baseline Road - Greenfield to Power	Future Bonds						8,474		8,474
	Baseline Road - Greenfield to Power	Investment Income	22							22
ST080	Recker Road - Ocotillo to Chandler Heights	Future Bonds						5,308		5,308
ST084	Hunt Highway - Val Vista to 164th Street	Beyond 10 Years							12,065	12,065
	Hunt Highway - Val Vista to 164th Street	CIP Outside Sources	45							45
	Hunt Highway - Val Vista to 164th Street	Developer Contribution							888	888
	Hunt Highway - Val Vista to 164th Street	Developer Contributions	0							0
ST094	Cooper and Guadalupe Intersection	2006 GO Bonds 08	1,571							1,571
	Cooper and Guadalupe Intersection	2007 GO Bonds 08	3,432	740	4,760					8,932
	Cooper and Guadalupe Intersection	Future Bonds			410					410
	Cooper and Guadalupe Intersection	MAG RTP Arterial Fund	5,530							5,530
	Cooper and Guadalupe Intersection	Water Fund	1,287							1,287
ST095	Williams Field Road - UPRR to Power	2006 GO Bonds 08	34,231							34,231
	Williams Field Road - UPRR to Power	CIP Outside Sources	1,217							1,217
	Williams Field Road - UPRR to Power	Wastewater Fund	920							920
	Williams Field Road - UPRR to Power	Wastewater SDF	435							435
	Williams Field Road - UPRR to Power	Water Fund	1,186							1,186
ST096	Recker Road - 660' North of Ray to 1,320' North	Future Bonds					2,420			2,420



FY2016 - FY2025 Section Summary Detail Funding Sources and

	Recker Road - 660' North of Ray to 1,320' North	Investment Income	14							14
ST098	Higley Road - Riggs to Hunt Highway	2007 GO Bonds 08	1,973							1,973
	Higley Road - Riggs to Hunt Highway	Future Bonds						9,125		9,125
ST099	Ocotillo Road - Val Vista to Greenfield	Future Bonds						10,577		10,577
ST100	Riggs Road - Val Vista to Recker	2006 GO Bonds 08	7,432							7,432
	Riggs Road - Val Vista to Recker	2007 GO Bonds 08	4,924							4,924
	Riggs Road - Val Vista to Recker	CIP Outside Sources	2,725							2,725
	Riggs Road - Val Vista to Recker	Wastewater Fund	132							132
	Riggs Road - Val Vista to Recker	Water Fund	452							452
ST102	Ocotillo Road - Recker to Power	Developer Contribution	2,269							2,269
	Ocotillo Road - Recker to Power	Future Bonds						0		0
	Ocotillo Road - Recker to Power	Streets Fund		700				971		1,671
ST103	Power Road - San Tan Freeway to Pecos Road	2007 GO Bonds 08	3,865							3,865
	Power Road - San Tan Freeway to Pecos Road	MAG RTP Arterial Fund	2,396							2,396
ST105	Elliot Road Improvements - Neely to Burk	Beyond 10 Years							425	425
	Elliot Road Improvements - Neely to Burk	Future Bonds						4,283		4,283
ST111	Bus Stop Passenger Improvements - Phase III	MAG RTP Transit Fund	1,400							1,400
ST112	Val Vista Drive - Appleby to Riggs	2006 GO Bonds 08	3,205							3,205
	Val Vista Drive - Appleby to Riggs	2007 GO Bonds 08	1,135							1,135
	Val Vista Drive - Appleby to Riggs	2007 GO Bonds 08-Future						4,775		4,775
	Val Vista Drive - Appleby to Riggs	2007 GO Bonds-Future						15,138		15,138
	Val Vista Drive - Appleby to Riggs	Water Fund						411		411
ST114	Lindsay Road - Queen Creek to Ocotillo	Future Bonds				5,507				5,507
ST115	Hunt Highway - Higley to Recker	Future Bonds							14,681	14,681
ST116	Recker Road - Riggs to Hunt Highway	Beyond 10 Years							549	549
	Recker Road - Riggs to Hunt Highway	Future Bonds						7,359		7,359
	Recker Road - Riggs to Hunt Highway	General Fund		100						100



FY2016 - FY2025 Section Summary Detail Funding Sources and

ST117	Lindsay Road - Pecos to Germann	CIP Outside Sources				2,890					2,890
	Lindsay Road - Pecos to Germann	Future Bonds				2,890					2,890
ST118	Warner Road - Power to 1/4 Mile West	Future Bonds							2,392		2,392
ST119	PM10 Paving	Streets Fund	850	510							1,360
ST120	Power Road - Guadalupe to Santan Freeway	Future Bonds							7,427		7,427
ST126	Gilbert Road Median Landscaping	GO Bonds	388								388
ST127	Val Vista Drive - Riggs to Hunt Highway	Future Bonds							5,375		5,375
ST128	Ray Road - Val Vista to Power	Beyond 10 Years								983	983
	Ray Road - Val Vista to Power	Future Bonds							14,204		14,204
ST129	Guadalupe and Gilbert Intersection	2006 GO Bonds 08	4,360								4,360
	Guadalupe and Gilbert Intersection	MAG RTP Arterial Fund	5,263								5,263
	Guadalupe and Gilbert Intersection	Water Fund	1,250								1,250
ST130	Warner and Greenfield Intersection	Future Bonds							7,000		7,000
	Warner and Greenfield Intersection	MAG RTP Arterial Fund							3,775		3,775
ST131	Ray and Gilbert Intersection	Future Bonds								7,615	7,615
ST132	Elliot and Gilbert Intersection	Future Bonds				2,750	8,076				10,826
	Elliot and Gilbert Intersection	MAG RTP Arterial Fund				739	840	0			1,579
ST133	Guadalupe and Val Vista Intersection	Future Bonds							8,795		8,795
	Guadalupe and Val Vista Intersection	MAG RTP Arterial Fund							3,775		3,775
ST134	Guadalupe and Power Intersection	Beyond 10 Years								502	502
	Guadalupe and Power Intersection	Future Bonds							6,926		6,926
ST135	Guadalupe and Greenfield Intersection	Beyond 10 Years								10,093	10,093
	Guadalupe and Greenfield Intersection	Future Bonds							301		301
	Guadalupe and Greenfield Intersection	MAG RTP Arterial Fund							2,994		2,994
ST136	Elliot and Greenfield Intersection	Future Bonds							8,579		8,579
	Elliot and Greenfield Intersection	MAG RTP Arterial Fund							3,775		3,775
ST137	Elliot and Val Vista Intersection	Future Bonds							11,307		11,307



FY2016 - FY2025 Section Summary Detail Funding Sources and

ST158	Lindsay Road/SR 202 Traffic Interchange	General Fund		510						510
	Lindsay Road/SR 202 Traffic Interchange	Outside Sources			3,865	25,265				29,130
ST159	Higley & Pecos Improvements	Future Bonds			783					783
ST160	Gilbert Road Railroad Crossing Upgrade	Future Bonds				1,068				1,068
ST161	Williams Field Corridor High Capacity Transit Feasibility	State Grant			100					100
ST162	Mesquite Street Sidewalk Improvements	General Fund				249				249
ST163	Arterial Streets Reconstruction	Streets Fund		1,755						1,755
ST164	MEADOWBROOK VILLAGE Reconstruction	General Fund		858						858
ST165	Palm Street Improvements	General Fund		130	512					642
SW006	Commerce Avenue Drainage Improvements	Env Svcs Res Fund	1,156		2,373	970				4,499
	Commerce Avenue Drainage Improvements	General Fund	43							43
SW007	Sonoqui Wash Landscaping	General Fund						635		635
TS122	Higley and Warner	Signal SDF	415							415
TS123	Ray and Recker	Signal SDF	372							372
TS130	Val Vista and Baseline Signal Improvements	Signal SDF			332					332
	Val Vista and Baseline Signal Improvements	Streets Fund	37							37
TS131	Advanced Traffic Mgmt System - Phase III	Signal SDF					226	1,545		1,771
TS132	Advanced Traffic Mgmt System - Phase IV	Federal Grant		1,096						1,096
	Advanced Traffic Mgmt System - Phase IV	Signal SDF	283	98						381
TS133	Advanced Traffic Mgmt System - Phase V	Signal SDF						1,585		1,585
TS134	Advanced Traffic Mgmt System - Phase VI	Signal SDF						1,231		1,231
TS135	Advanced Traffic Mgmt System - Network CCTV	Streets Fund	257	144						401
TS144	Recker and Cooley Loop North	Signal SDF				389				389
TS145	Recker and Cooley Loop South	Signal SDF	31				389			420
TS146	Williams Field and Cooley Loop West	Signal SDF	32					389		421
TS147	Williams Field and Cooley Loop East	Signal SDF	32				389			421
TS150	Riggs and Recker	Signal SDF						391		391



FY2016 - FY2025 Section Summary Detail Funding Sources and

TS151	Gilbert - Mesa Center to Center Communication	Streets Fund	185							185
TS152	Gilbert - Queen Creek Interconnect	Federal Grant	138							138
	Gilbert - Queen Creek Interconnect	Streets Fund	67							67
TS154	Val Vista and Ocotillo	Signal SDF	31					357		388
TS155	Val Vista and Chandler Heights	Signal SDF	31					352		383
TS156	Greenfield and Ocotillo	Signal SDF		384	7					391
TS157	Recker and Warner	Signal SDF			374					374
TS158	Recker and Ocotillo	Signal SDF						390		390
TS162	Higley and Coldwater	Signal SDF						352		352
TS165	Baseline Road Fiber Optic Infrastructure	Federal Grant	415							415
	Baseline Road Fiber Optic Infrastructure	Streets Fund	154							154
TS166	Fiber Optic Communications Infrastructure	Signal SDF						449		449
TS167	Traffic Ops Ctr Signal Subsystem Replacement	Streets Fund	483							483
TS168	Traffic Operations Center Video Wall Replacement	Signal SDF				125				125
TS169	Pecos Rd Conduit Installation - EMF & RWCD Crossing	Streets Fund	174							174
TS170	Adaptive Signal Control System - San Tan Village Mall	Signal SDF			435					435
TS171	Gilbert and Vaughn	Signal SDF	300							300
TS172	Val Vista and Frye	Signal SDF	383							383
TS173	East Valley Travel Monitoring	Federal Grant		214						214
	East Valley Travel Monitoring	Streets Fund	38	43						81
TS174	Advanced Detection Safety Improvement	Signal SDF		165	165	165	165	825		1,485
TS176	Higley and Seville	Signal SDF	325							325
TS177	Lindsay and Settlers Point	Signal SDF	325							325
TS178	Higley and Willis/Portola Valley	Signal SDF	325							325
TS179	Higley and Agritopia Loop	Signal SDF	325							325
TS180	Baseline and Quinn - PROJECT CLOSED PER BRIAN	Streets Fund	300							300
TS181	Power Road and Verona Avenue	Streets Fund	41							41



FY2016 - FY2025 Section Summary Detail Funding Sources and

TS182	Williams Field and Palomino Creek	Signal SDF		409						409
TS183	Queen Creek and 156th Street	Signal SDF		389						389
WA027	Well, 2 MG Reservoir and Pump Station	Water SDF	901				10,540			11,441
WA052	Water Rights - Phase I	Water Resources SDF	41,650	2,300						43,950
WA055	North WTP Chlorine Conversion	Water Fund	100		342	395			3,160	3,997
WA062	Reservoir, Pump Station and Well Conversion	Water SDF	916							916
	Reservoir, Pump Station and Well Conversion	WRMPC-Future Bonds				12,619				12,619
WA066	Meadows 12" Water Main	Water Fund	1,750							1,750
WA067	Zone 2 to Zone 4 Interconnect	Water SDF				808				808
WA070	Santan Vista Water Treatment Plant - Phase II	City of Chandler		10,090	22,860	7,595				40,545
	Santan Vista Water Treatment Plant - Phase II	Water Fund	658							658
	Santan Vista Water Treatment Plant - Phase II	WRMPC-Future Bonds	0	10,090	22,860	7,595				40,545
WA071	Ray - Recker Direct System Well	Water SDF	456				5,988			6,444
WA074	Reservoir #7 Tank Replacement and Site Improvement	Water Fund	14							14
	Reservoir #7 Tank Replacement and Site Improvement	Water Replacement Fund	6,532							6,532
WA081	Direct System Well	Water SDF	2						5,822	5,824
WA083	Water Rights - WMA Settlement	Water Fund	10,048		11,700					21,748
WA087	Well Blending Pipeline	Water Fund	830							830
WA088	Trend Homes Direct System Well Conversion	Water SDF	646							646
	Trend Homes Direct System Well Conversion	WRMPC-2007 Bonds	13							13
	Trend Homes Direct System Well Conversion	WRMPC-Future Bonds			277	2,940				3,217
WA089	Reservoir #3 Tank Replacement and Site Improvement	Water Fund	218							218
	Reservoir #3 Tank Replacement and Site Improvement	Water Replacement Fund	2,747							2,747
WA093	Well Site Upgrades at Various Sites	Water Fund	2,141	512						2,653
WA094	Water Rights - Phase II	Water Resources SDF		2,600	2,400	2,500				7,500
	Water Rights - Phase II	WRMPC-Future Bonds			12,000		10,000	2,352		24,352
WA097	Arsenic Treatment Facility Relocation	Water Fund	1,000							1,000



FY2016 - FY2025 Section Summary Detail Funding Sources and

WA098	San Carlos Apache Tribe 100 Year Water Rights Lease	Water Resources SDF			11,000						11,000
WA099	NWTP - Chemical Line Containment	Water Fund	366	475							841
WA100	NWTP - Backwash Pumps	Water Fund		1,012							1,012
WA101	Waterline Extension - McQueen Road/Industrial Park	Water Fund	1,308								1,308
WA102	Waterline Extension - Desert Lane to San Angelo	Water Fund		875							875
WA103	NWTP South Reservoir Roof Replacement	Water Replacement Fund		685							685
WA105	Fiesta Tech Radio Expansion	Water Fund		115							115
WA106	NIA Priority CAP Water Acquisition	Water Fund			600	600	600	600			2,400
WA107	NWTP - Finished water pump #10	Water Fund				1,919					1,919
WA108	NWTP - LLP VFD replacement 2021- LRIP	Water Repl Fund		300						300	600
WA109	NWTP - Finished water VFD replacement - LRIP	Water Repl Fund		98	963						1,061
WA110	Constellation Way Water Main	Water SDF		389							389
WW044	Reclaimed Water Valve Stations	Wastewater Fund	297		874						1,171
	Reclaimed Water Valve Stations	Wastewater SDF	88								88
WW069	Relief Sewers	Wastewater Fund			0		5,550		0	5,550	11,100
WW070	Candlewood Lift Station and Force Main	Wastewater Fund	16								16
	Candlewood Lift Station and Force Main	Wastewater SDF	196								196
	Candlewood Lift Station and Force Main	WRMPC-Future Bonds			1,577	7,026					8,603
WW072	Germann and Higley - 18" Reclaimed Water Main	WRMPC-Future Bonds			352	4,381					4,733
WW075	Greenfield Water Reclamation Plant - Phase III	Wastewater Fund	562								562
	Greenfield Water Reclamation Plant - Phase III	WRMPC-Future Bonds		2,950	6,600	18,700	13,900				42,150
WW077	South Recharge Site - Phase II	Wastewater SDF			941	4,592					5,533
WW078	GWRP Reclaimed Water Pump Station Expansion	WRMPC-Future Bonds			1,482						1,482
WW080	Santan Lift Station Odor Control Conversion	Wastewater Fund	717								717
WW083	Reclaimed Water Reservoir #1 Rehabilitation	Wastewater Fund	1,245	350							1,595
WW089	Reclaimed Water Recovery Well at Elliot District Park	Wastewater SDF	451								451
	Reclaimed Water Recovery Well at Elliot District Park	WRMPC-Future Bonds					1,534				1,534



FY2016 - FY2025 Section Summary Detail Funding Sources and

WW091	Lift Station Odor Scrubber Replacements	Wastewater Replacement Fund	1,420								1,420
WW092	EMF 12" Reclaimed Water Line	Wastewater Fund	1,845								1,845
WW093	Monitor Well Replacements	Wastewater Fund	750								750
WW094	South Recharge Facility/ optional other site - 4	Wastewater SDF						8,640			8,640
WW095	Reclaimed Water Line Extension in Chandler Heights -	Wastewater SDF			1,617						1,617
WW096	Riparian Preserve Distribution Structure Expansion	Wastewater SDF							1,447		1,447
WW097	GWRP - Various Plant Improvements	Wastewater Fund	687	644							1,331
	GWRP - Various Plant Improvements	Wastewater Replacement Fund			1,970	950	935	767			4,622
WW099	Fiesta Tech Sewer Service & Lift Station	Wastewater Fund	425	3,210							3,635
WW100	Alternative Recovery Well R-5, McQueen Park	Wastewater SDF		840							840
WW101	Layton Lakes Lift Station Force Mains Rehabilitation	Wastewater Repl Fund		4,018	1,987						6,005
		Total Capital Sources	406,000	68,884	177,348	268,856	81,600	89,168	440,329	137,781	1,669,966

Fire Station Emergency Signals

Project #: MF017 / 70130015

Project Description:

Construction of traffic control signals at each fire station. A station merits installation of a signal when traffic volume or speed increases and prohibits safe entry by emergency vehicles onto the arterial roadway. Signals are designed to be activated with the dispatch system so when vehicles leave on a call, traffic is stopped at the driveway.

Financial Information:

- Costs shown in prior years include Fire Stations 1 through 8, 10 and 11.
- General Fund allocations to the project are for the costs associated with the relocation of an existing emergency signal, located at Fire Station 3 in prior years, and the relocation of an existing emergency signal for Fire Station 7 in FY2015. Costs shown in FY18 are for Station 9 and the Public Safety Training Center.



This project is 100% funded through Fire SDFs (partially offset by General Fund contributions). The project is required to support growth within the community. See Project Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	1,127	255	-	-	325	-	-	-	-	1,707
Construction Mgmt	16	13	-	8	9	-	-	-	-	46
Equipment & Furniture	93	-	-	-	30	-	-	-	-	123
Professional Services	186	26	-	35	10	-	-	-	-	257
Total Expenses	1,422	294	-	43	374	-	-	-	-	2,133

Sources (1,000s)

Fire SDF	1,332	223	-	43	374	-	-	-	-	1,972
General Fund	90	71	-	-	-	-	-	-	-	161
Total Sources	1,422	294	-	43	374	-	-	-	-	2,133

Maintenance Costs (1,000s)

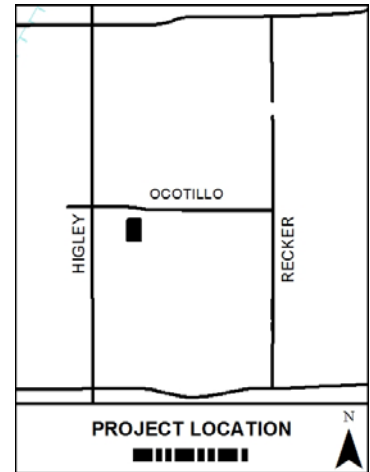
Supplies	-	-	1	-	-	-	-	-	-	1
Utilities	-	-	1	-	-	-	-	-	-	1
Total Maintenance	-	-	2	-	-	-	-	-	-	2

Fire Station 9

Project #: MF023 / 70130021

Project Description:

Construction of a new 10,500-square-foot, four-bay fire station on a three acre site generally located on Ocotillo between Higley and Recker that was acquired in FY2006 as part of the Basha development on Ocotillo Road. Includes a new fire pumper.



Financial Information:

- Fire SDFs include a pro-rata allocation of \$23,000 for waterlines and \$172,000 for roadway improvements to Ocotillo Road (ST061, WA051). Improvement of arterial street frontage is required of all new development in the community.
- Maintenance costs (personnel) includes three fire captains, three engineers, seven fire fighters, and paramedic compensation to be implemented in FY2018.

This project is 100% funded through Fire SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	195	-	-	-	4,950	-	-	-	-	5,145
Construction Mgmt	7	-	-	118	375	-	-	-	-	500
Equipment & Furniture	-	-	-	-	1,000	-	-	-	-	1,000
Land/ROW	525	-	-	-	-	-	-	-	-	525
Professional Services	7	-	-	375	75	-	-	-	-	457
Total Expenses	734	-	-	493	6,400	-	-	-	-	7,627

Sources (1,000s)

Fire SDF	734	-	-	-	-	-	-	-	-	734
Future Bonds	-	-	-	493	6,400	-	-	-	-	6,893
Total Sources	734	-	-	493	6,400	-	-	-	-	7,627

Maintenance Costs (1,000s)

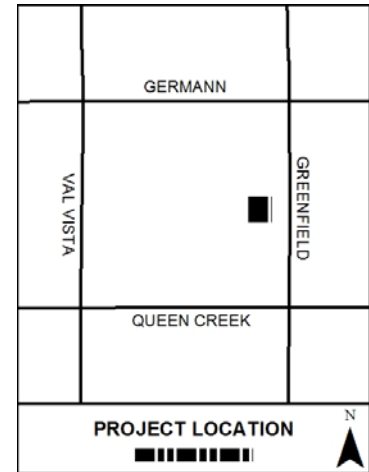
Contractual Services	-	-	-	-	15	-	-	-	-	15
Insurance	-	-	-	-	8	-	-	-	-	8
Personnel	-	-	-	270	1,078	-	-	-	-	1,348
Supplies	-	-	-	-	140	-	-	-	-	140
Utilities	-	-	-	-	22	-	-	-	-	22
Total Maintenance	-	-	-	270	1,263	-	-	-	-	1,533

Transfer Station

Project #: MF032 / 70130032

Project Description:

Design and construction of a 10,500-square-foot solid waste transfer station on six acres of land north of the Greenfield Water Reclamation Plant. The anticipated design would provide for up to 500 tons of solid waste per day. The transfer station would allow refuse trucks to transfer their loads to a large transport truck for more efficient transport to the landfill. Gilbert's proximity to the current disposal locations makes it more efficient to use the existing service trucks to move Gilbert's refuse. In the future, however, as disposal options and locations change, Gilbert may be in a position whereby it is more efficient and practical to utilize a transfer station in its solid waste disposal operations.



Financial Information:

- This project is anticipated to be completed in FY2025.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.
- Project identified and prioritized, but due to timing it is not funded in the balanced 10 year plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	-	5,538	5,538
Construction Mgmt	-	-	-	-	-	-	-	-	554	554
Professional Services	-	-	-	-	-	-	-	-	775	775
Total Expenses	-	-	-	-	-	-	-	-	6,867	6,867

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	6,867	6,867
Total Sources	-	-	-	-	-	-	-	-	6,867	6,867

Maintenance Costs (1,000s)

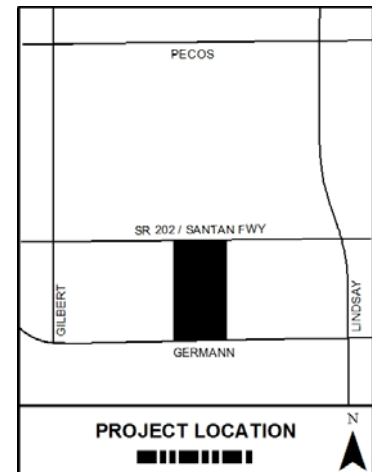
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Public Safety Training Facility

Project #: MF040 / 70130040

Project Description:

Construction and equipping a public safety training facility on approximately 25 acres. The project will provide a campus of training props that will complement the public safety training concept throughout the Valley and provide a training facility for the growing needs of the Gilbert Fire and Police Departments. The facility will have the conventional structure props for new recruit and firefighter training. It's anticipated that a mock fire station with classrooms will be built to provide the instructional component of the training sessions. Streetscape props will be adaptable for tactical police and fire scenarios. Project includes is a driving track for police and fire driver training.



Financial Information:

- Construction cost shown includes equipment/furniture.
- Land costs shown are for the acquisition of 40 acres of property, 25 acres allocated to the facility with 15 excess acres.
- The project was added to the program in FY2005 and growth/non-growth allocation is based on the percentage of build-out remaining in 2001 (30.3% non-growth/69.7% growth).
- Based upon anticipated utilization, the growth component of the project will be allocated 15%/85% to Police and Fire SDFs.

A portion of this project is funded through SDF backed bond funds to support growth within the community, and the remaining is funded through non-growth funding sources. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	27,490	10,996	10,996	1,374	-	50,856
Construction Mgmt	-	-	-	688	2,699	680	680	4	-	4,751
Land/ROW	14,464	-	-	-	-	-	-	-	-	14,464
Professional Services	32	-	-	3,435	1,374	340	340	7	-	5,528
Total Expenses	14,496	-	-	4,123	31,563	12,016	12,016	1,385	-	75,599

Sources (1,000s)

Future Bonds	-	-	-	4,123	31,563	12,016	12,016	1,385	-	61,103
PFMPC-2009 Bonds	14,496	-	-	-	-	-	-	-	-	14,496
Total Sources	14,496	-	-	4,123	31,563	12,016	12,016	1,385	-	75,599

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Municipal Center I Renovation - Phase II

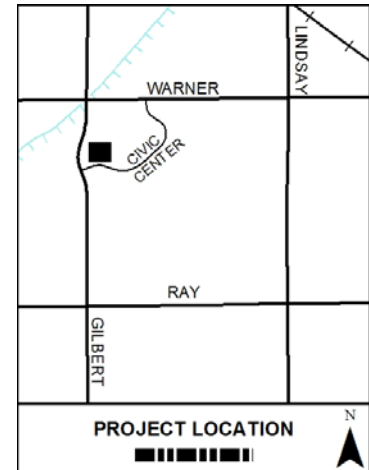
Project #: MF053 / 70130053

Project Description:

The Municipal Center was completed in 1992 and parking lot improvements were completed in 2004. The project will include the remodeling of the existing facilities in order to improve the function and use of the facility based upon current and future demand.

Financial Information:

- As a result of the project, additional operating costs are anticipated to be offset in part by energy efficient improvements to the facility, in terms of equipment and low energy exterior glass.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2017.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	7,250	-	-	-	-	7,250
Construction Mgmt	-	-	-	180	301	-	-	-	-	481
Equipment & Furniture	-	-	-	-	1,800	-	-	-	-	1,800
Professional Services	-	-	-	960	310	-	-	-	-	1,270
Total Expenses	-	-	-	1,140	9,661	-	-	-	-	10,801

Sources (1,000s)

Future Bonds	-	-	-	1,140	9,661	-	-	-	-	10,801
Total Sources	-	-	-	1,140	9,661	-	-	-	-	10,801

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Fire Station Connectivity Infrastructure Support

Project #: MF055 / 70130055

Project Description:

Replace and upgrade obsolete microwave infrastructure at the public safety complex and at various fire stations around Gilbert. The fire stations receive and transmit alerts and data over the microwave system, and the primary facilities are now outdated and no longer supported with parts or service by the manufacturer.



Financial Information:

- Costs in prior years are for replacement of the primary microwave facilities at Fire Stations 2 & 3, and for moving them off microwave and onto the muni-net fiber optic network.
- Costs in FY2014 are for replacement of the primary microwave facilities at the public safety complex, and for moving Fire Stations 1 and 4 off microwave and onto the muni-net fiber optic network.
- Costs in FY2016 are for replacement of the primary microwave facilities at Fire Station 5 and moving them off microwave and onto the muni-net fiber optic network.
- Maintenance costs are included in the current operating budget.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction Mgmt	1	-	-	-	-	-	-	-	-	1
Equipment & Furniture	47	54	-	140	-	-	-	-	-	241
Professional Services	70	-	-	-	-	-	-	-	-	70
Total Expenses	118	54	-	140	-	-	-	-	-	312

Sources (1,000s)

General Fund	118	54	-	140	-	-	-	-	-	312
Total Sources	118	54	-	140	-	-	-	-	-	312

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Human Resources Talent Management System

Project #: MF056 / 70130056

Project Description:

Implement a talent management system to include replacement of the Neogov recruitment system and implementation of an automated onboarding system, performance management system and learning management system. Professional services to reconfigure the Kronos system to better manage leave cases.

Financial Information:

- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Equipment & Furniture	-	500	-	-	-	-	-	-	-	500
Total Expenses	-	500	-	-	-	-	-	-	-	500

Sources (1,000s)

Env Svcs Res Fund	-	30	-	-	-	-	-	-	-	30
General Fund	-	375	-	-	-	-	-	-	-	375
Streets Fund	-	25	-	-	-	-	-	-	-	25
Wastewater Fund	-	20	-	-	-	-	-	-	-	20
Water Fund	-	50	-	-	-	-	-	-	-	50
Total Sources	-	500	-	-	-	-	-	-	-	500

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Adaptive Response Unit 2 (ARU-2)

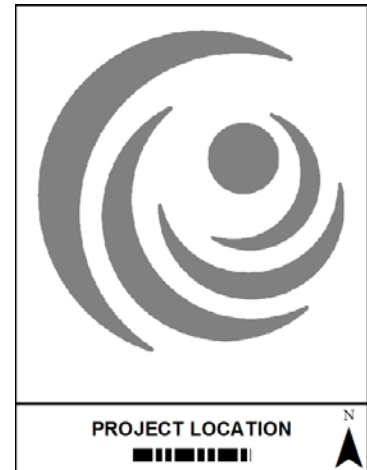
Project #: MF216 / 70130216

Project Description:

The addition of an engine company and personnel to supplement the South area of Gilbert to meet service needs for the southern response areas.

Financial Information:

- Specific timing to be determined based upon future call volumes.
- This project is anticipated to be completed by FY2022.



This project is 100% funded through Fire SDFs. The project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Equipment & Furniture	-	-	-	-	-	-	850	-	-	850
Total Expenses	-	-	-	-	-	-	850	-	-	850

Sources (1,000s)

Fire SDF	-	-	-	-	-	-	850	-	-	850
Total Sources	-	-	-	-	-	-	850	-	-	850

Maintenance Costs (1,000s)

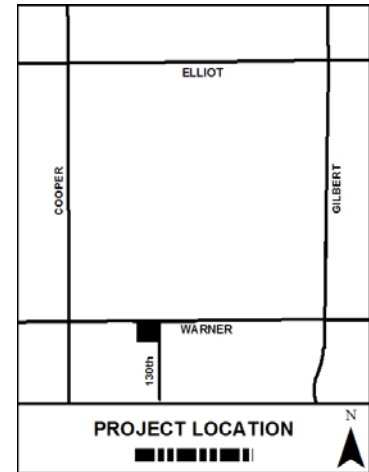
Contractual Services	-	-	-	-	-	-	15	-	-	15
Insurance	-	-	-	-	-	-	8	-	-	8
Personnel	-	-	-	-	-	-	1,078	-	-	1,078
Supplies	-	-	-	-	-	-	140	-	-	140
Utilities	-	-	-	-	-	-	22	-	-	22
Total Maintenance	-	-	-	-	-	-	1,263	-	-	1,263

Fire Station 7

Project #: MF217 / 70130217

Project Description:

The present location of Fire Station 7 at Cooper and the Western Canal has been found to be inadequate to provide four-minute response time to southwest portion of the fire station's current response area. A new two-story, three-bay fire station at a new location near Cooper and Warner Roads will provide better coverage and assure a more timely response to this area.



Financial Information:

- Land was purchased in FY2013.
- Construction is scheduled for the FY2015 timeframe, since the relocation of Station 7 is tied to the completion of new Station 10.
- 70% of non-growth funding (General Funds) are applied to the replacement of the existing facility at two bays, and 30% of growth funding (Fire SDFs) are only applied to the expansion of the reconstructed facility beyond its original two bays.
- Construction cost is estimated to be 75% of the cost for a four-bay, single-story station. Costs will be updated upon completion of initial scoping phase of the project.

This project is funded through both growth and non-growth sources. A portion of the project is required to support growth within the community. See Financial Information for additional detail.

Financial Information:

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	1	4,709	-	-	-	-	-	-	-	4,710
Construction Mgmt	197	241	-	-	-	-	-	-	-	438
Land/ROW	329	-	-	-	-	-	-	-	-	329
Professional Services	413	55	-	-	-	-	-	-	-	468
Total Expenses	940	5,005	-	-	-	-	-	-	-	5,945

Sources (1,000s)

Fire SDF	197	1,475	-	-	-	-	-	-	-	1,672
General Fund	743	3,530	-	-	-	-	-	-	-	4,273
Total Sources	940	5,005	-	-	-	-	-	-	-	5,945

Maintenance Costs (1,000s)

Contractual Services	-	-	1	-	-	-	-	-	-	1
Insurance	-	-	2	-	-	-	-	-	-	2
Utilities	-	-	14	-	-	-	-	-	-	14
Total Maintenance	-	-	17	-	-	-	-	-	-	17

Police Application and Network Support

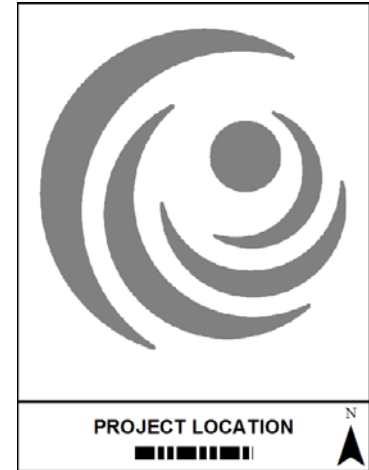
Project #: MF222 / 70130222

Project Description:

Upgrade the two factor authentication systems for the Police Department network, replace 25 mobile data computers mounted in police patrol cars, and upgrade the Police Department's Computer Aided Dispatch (CAD), Mobile, Records Management System (RMS) and Mobile for Public Safety (MPS).

Financial Information:

- Replace and upgrade the existing two factor solution which has reached its end of supported life. Extending the useful life of patrol cars that has created a mismatch in the remaining life of the patrol cars and the MDCs in the patrol cars. As a result, MDCs are routinely failing in patrol cars that have years of service remaining.
- The Computer Aided Dispatch (CAD), Mobile, and RMS systems were last upgraded in 2008 and are currently in an essential support only status, meaning the vendor will support the application if it is out of service but will not develop new enhancements or patches for the products. The system needs to be upgraded to take advantage of new features of the product and continue innovative use of technology for the Police Department.
- In FY2014 Police implemented a new technology called Mobile for Public Safety (MPS), MPS will equip field officers with unprecedented access to emergency response and reporting capabilities.
- Maintenance is included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Equipment & Furniture	753	224	-	-	-	-	-	-	-	977
Professional Services	431	32	-	-	-	-	-	-	-	463
Total Expenses	1,184	256	-	-	-	-	-	-	-	1,440

Sources (1,000s)

General Fund	551	256	-	-	-	-	-	-	-	807
General Replacement Fund	570	-	-	-	-	-	-	-	-	570
State Grant	63	-	-	-	-	-	-	-	-	63
Total Sources	1,184	256	-	-	-	-	-	-	-	1,440

Maintenance Costs (1,000s)

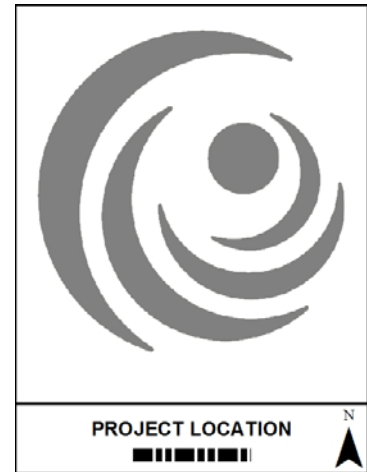
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Topaz Radio

Project #: MF223 / 70130223

Project Description:

The cities of Mesa, Gilbert, Apache Junction have formed an East Valley Cooperative to provide radio support and communications infrastructure for the public safety entities of these cities. This covers our police, fire and public works radio systems. Linking the radio systems of multiple jurisdictions maximizes public safety, promotes interoperability and fosters regional efficiencies which ultimately better serves our citizens. The Topaz website <http://www.topazrwc.org/AboutTRWC.aspx> provides comprehensive details on the location and scope of this project.



Financial Information:

To facilitate better capital project planning, Mesa has projected the budget costs for the next 10 years. The project information captures Gilbert’s annual outlays towards the TOPAZ project through FY2018.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Equipment & Furniture	873	-	2,300	3,909	436	440	480	744	-	9,182
Total Expenses	873	-	2,300	3,909	436	440	480	744	-	9,182

Sources (1,000s)

General Fund	824	-	2,300	3,909	436	440	480	744	-	9,133
Investment Income	22	-	-	-	-	-	-	-	-	22
Water Fund	27	-	-	-	-	-	-	-	-	27
Total Sources	873	-	2,300	3,909	436	440	480	744	-	9,182

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Security Access System Upgrades

Project #: MF226 / 70130226

Project Description:

Upgrade/replace the badge reader system on all facilities town-wide.

Financial Information:

- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	108	-	-	-	-	-	-	-	108
Equipment & Furniture	-	302	-	-	-	-	-	-	-	302
Total Expenses	-	410	-	-	-	-	-	-	-	410

Sources (1,000s)

General Fund	-	410	-	-	-	-	-	-	-	410
Total Sources	-	410	-	-	-	-	-	-	-	410

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Permitting System Replacement

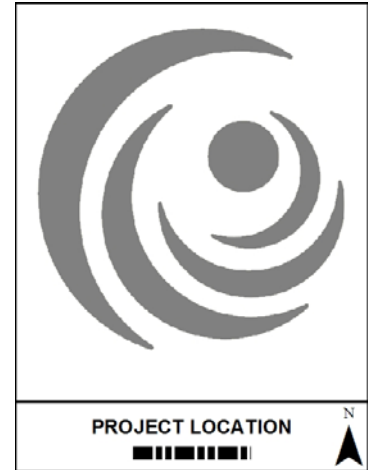
Project #: MF227 / 70130227

Project Description:

Replace the EDEN Permitting system with a new, modern software application that can better automate the planning, building, engineering, inspections, and code compliance process.

Financial Information:

- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Equipment & Furniture	23	1,474	-	-	-	-	-	-	-	1,497
Professional Services	5	498	-	-	-	-	-	-	-	503
Total Expenses	28	1,972	-	-	-	-	-	-	-	2,000

Sources (1,000s)

General Fund	28	1,972	-	-	-	-	-	-	-	2,000
Total Sources	28	1,972	-	-	-	-	-	-	-	2,000

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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CNG Fueling Station

Project #: MF228 / 70130228

Project Description:

Construction of a Compressed Natural Gas fueling station at 4760 S. Greenfield Rd. for the Town's refuse collection fleet. The facility proposes to install a time fill fueling facility capable of fueling 42 trucks in an eight hour overnight window at the City's fleet yard by means of 42 single hose time-fill posts. The station will also include a dual fast-fill hose capable of fueling each truck with three to five diesel gallon equivalents per minute. The station is proposed to be a redundant compression system utilizing two electric drive compressors which ensures that if one unit is taken offline for maintenance, the system can still supply fuel to the fleet. Related site improvements for the utilization of existing facility for fueling purposes will also be a part of this project.



Financial Information:

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	1,300	1,500	-	-	-	-	-	-	2,800
Construction Mgmt	9	101	140	-	-	-	-	-	-	250
Professional Services	-	190	-	-	-	-	-	-	-	190
Total Expenses	9	1,591	1,640	-	-	-	-	-	-	3,240

Sources (1,000s)

Env Svcs Com Fund	1	127	140	-	-	-	-	-	-	268
Env Svcs Res Fund	8	1,464	1,500	-	-	-	-	-	-	2,972
Total Sources	9	1,591	1,640	-	-	-	-	-	-	3,240

Maintenance Costs (1,000s)

Contractual Services	-	-	-	18	-	-	-	-	-	18
Utilities	-	-	-	40	-	-	-	-	-	40
Total Maintenance	-	-	-	58	-	-	-	-	-	58

Adaptive Response Unit 1 - (ARU-1)

Project #: MF229 / 70130229

Project Description:

The addition of an engine company and personnel to supplement the North area of Gilbert to meet service needs for the Northern response areas.

Financial Information:

- Specific timing to be determined based upon future call volumes.
- This project is anticipated to be completed in FY2018.



This project is 100% funded through Fire SDFs. The project is required to support growth within the community. See Project Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Equipment & Furniture	-	-	-	-	850	-	-	-	-	850
Total Expenses	-	-	-	-	850	-	-	-	-	850

Sources (1,000s)

Fire SDF	-	-	-	-	850	-	-	-	-	850
Total Sources	-	-	-	-	850	-	-	-	-	850

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	15	-	-	-	-	15
Insurance	-	-	-	-	8	-	-	-	-	8
Personnel	-	-	-	270	1,078	-	-	-	-	1,348
Supplies	-	-	-	-	140	-	-	-	-	140
Utilities	-	-	-	-	22	-	-	-	-	22
Total Maintenance	-	-	-	270	1,263	-	-	-	-	1,533

Detention Facility

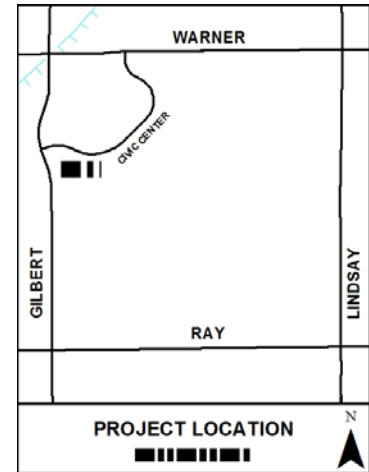
Project #: MF230 / 70130230

Project Description:

These improvements will reduce the amount of fees associated with transportation of detainees from Maricopa County facilities. Conversion of the existing facility from temporary holding cells to overnight cells will consist of camera upgrades and showering areas.

Financial Information:

- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	301	-	-	-	-	-	-	-	301
Construction Mgmt	2	9	-	-	-	-	-	-	-	11
Equipment & Furniture	-	48	-	-	-	-	-	-	-	48
Professional Services	27	12	-	-	-	-	-	-	-	39
Total Expenses	29	370	-	-	-	-	-	-	-	399

Sources (1,000s)

City of Chandler	15	185	-	-	-	-	-	-	-	200
General Fund	14	185	-	-	-	-	-	-	-	199
Total Sources	29	370	-	-	-	-	-	-	-	399

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Utility Billing System Replacement

Project #: MF231 / 70130231

Project Description:

Replacement of the software application used to manage utility bill accounts for water, wastewater, and solid waste.

Financial Information:

- Percentage allocated to each fund was based on the number of utility accounts serviced as of April 2015.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Equipment & Furniture	-	-	-	-	2,000	-	-	-	-	2,000
Total Expenses	-	-	-	-	2,000	-	-	-	-	2,000

Sources (1,000s)

Env Svcs Com Fund	-	-	-	-	7	-	-	-	-	7
Env Svcs Res Fund	-	-	-	-	646	-	-	-	-	646
Wastewater Fund	-	-	-	-	650	-	-	-	-	650
Water Fund	-	-	-	-	697	-	-	-	-	697
Total Sources	-	-	-	-	2,000	-	-	-	-	2,000

Maintenance Costs (1,000s)

Supplies	-	-	-	-	-	350	-	-	-	350
Total Maintenance	-	-	-	-	-	350	-	-	-	350

Finance, HR, and Payroll System Replacement

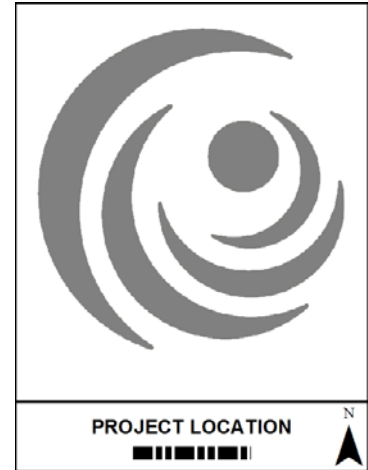
Project #: MF232 / 70130232

Project Description:

Replace the town's finance, HR, and payroll systems. The current systems were implemented in 2001 and the vendor has announced that the system will no longer be sold in competitive bid situations. An end of life date has not been provided.

Financial Information:

- Coordinate with project MF056.



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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Professional Services	-	-	1,816	213	-	-	-	-	-	2,029
Total Expenses	-	-	1,816	213	-	-	-	-	-	2,029

Sources (1,000s)

General Fund	-	-	1,816	213	-	-	-	-	-	2,029
Total Sources	-	-	1,816	213	-	-	-	-	-	2,029

Maintenance Costs (1,000s)

Supplies	-	-	-	250	-	-	-	-	-	250
Total Maintenance	-	-	-	250	-	-	-	-	-	250

Solid Waste Records Management System

Project #: MF233 /

Project Description:

Implement and records management system for the solid waste department that will include routing, performance measurement, customer relationship, and decisions support tools to improve customer service and operational efficiencies.

Financial Information:



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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Equipment & Furniture	-	-	-	600	-	-	-	-	-	600
Total Expenses	-	-	-	600	-	-	-	-	-	600

Sources (1,000s)

Env Svcs Res Fund	-	-	-	600	-	-	-	-	-	600
Total Sources	-	-	-	600	-	-	-	-	-	600

Maintenance Costs (1,000s)

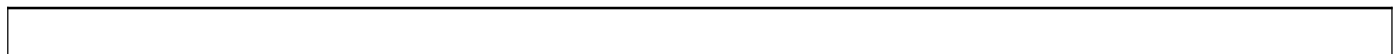
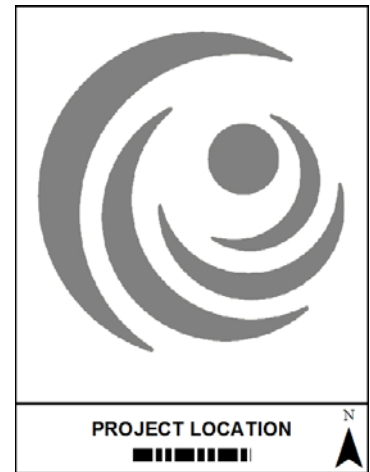
Supplies	-	-	-	50	-	-	-	-	-	50
Total Maintenance	-	-	-	50	-	-	-	-	-	50

Parks & Recreation Reservation System Replacement

Project #: MF234 /

Project Description:

Replace the Parks & Recreation reservations system.

Financial Information:


Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction Mgmt	-	-	161	-	-	-	-	-	-	161
Equipment & Furniture	-	-	35	-	-	-	-	-	-	35
Professional Services	-	-	15	-	-	-	-	-	-	15
Total Expenses	-	-	211	-	-	-	-	-	-	211

Sources (1,000s)

General Fund	-	-	211	-	-	-	-	-	-	211
Total Sources	-	-	211	-	-	-	-	-	-	211

Maintenance Costs (1,000s)

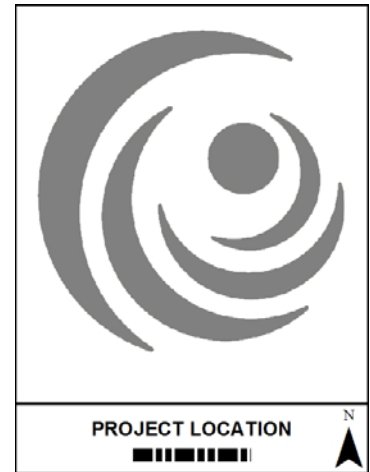
Supplies	-	-	78	-	-	-	-	-	-	78
Total Maintenance	-	-	78	-	-	-	-	-	-	78

Fleet Maintenance Facility

Project #: MF235 /

Project Description:

Expansion of fleet repair facility

Financial Information:


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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	1,595	-	-	-	-	1,595
Total Expenses	-	-	-	-	1,595	-	-	-	-	1,595

Sources (1,000s)

General Fund	-	-	-	-	1,595	-	-	-	-	1,595
Total Sources	-	-	-	-	1,595	-	-	-	-	1,595

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Public Safety Roof

Project #: MF236 /

Project Description:



Install a foam roof over the Public Safety Facility, approximately 175,000 square feet, which was constructed in 2003. The roof is 16 years old and it is designed to only last 20 years, if we recoat the roof that will extend the life another 20 years.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	-	-	100	-	-	100
Construction Mgmt	-	-	-	-	-	20	705	-	-	725
Professional Services	-	-	-	-	-	45	-	-	-	45
Total Expenses	-	-	-	-	-	65	805	-	-	870

Sources (1,000s)

General Fund	-	-	-	-	-	65	805	-	-	870
Total Sources	-	-	-	-	-	65	805	-	-	870

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Public Safety - Carpet

Project #: MF237 /

Project Description:


Replace approximately 100,00 square feet of carpet in the police, courts and fire administration areas.

Financial Information:

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	-	255	-	-	-	255
Construction Mgmt	-	-	-	-	-	8	-	-	-	8
Professional Services	-	-	-	-	-	45	-	-	-	45
Total Expenses	-	-	-	-	-	308	-	-	-	308

Sources (1,000s)

General Fund	-	-	-	-	-	308	-	-	-	308
Total Sources	-	-	-	-	-	308	-	-	-	308

Maintenance Costs (1,000s)

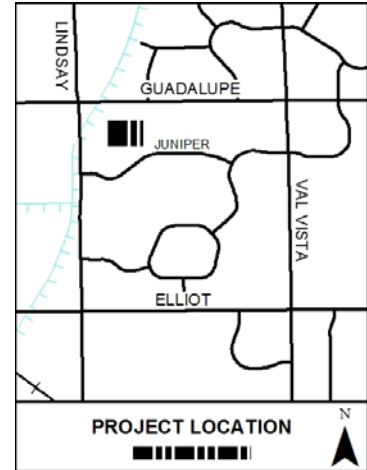
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Freestone Park Expansion (North)

Project #: PR003 / 70120003

Project Description:

Completion of the northern portion of Freestone Park including the area north of public works, west and south of the recreation center, and west of the tennis courts. Improvements could include parking, landscaping, irrigation, hardscape, possible lighted fields, trails and other potential amenities. In addition, the project may include a pump station and an effluent water delivery system upgrade for the park.



Financial Information:

- Master plan revision and public input needed to ensure community needs are met and that projects PR024 and PR042 are accounted for.
- Includes storm water retention improvements to mitigate 100-year flood plain limits in Park Grove Estates and Lowe Estates.
- This project is anticipated to be completed by FY2020.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	8,275	-	8,275
Construction Mgmt	-	-	-	-	-	-	-	1,120	-	1,120
Equipment & Furniture	-	-	-	-	-	-	-	400	-	400
Professional Services	-	-	-	-	-	-	-	708	-	708
Total Expenses	-	-	-	-	-	-	-	10,503	-	10,503

Sources (1,000s)

Unfunded	-	-	-	-	-	-	-	10,503	-	10,503
Total Sources	-	-	-	-	-	-	-	10,503	-	10,503

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	-	-	186	-	186
Utilities	-	-	-	-	-	-	-	80	-	80
Total Maintenance	-	-	-	-	-	-	-	266	-	266

Heritage Trail Middle Segment (Consolidated Canal)

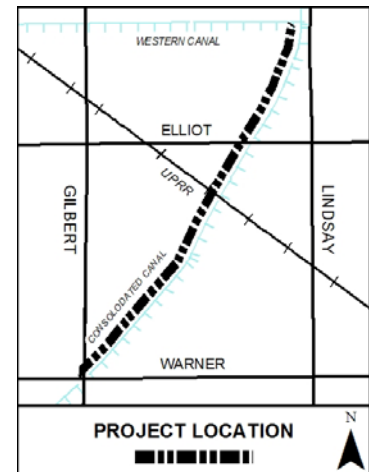
Project #: PR006 / 70120006

Project Description:

Multi-modal canal trail improvements from the Western Canal south to Warner. Improvements to include bridge crossing, landscape, concrete pathway, rest areas, lighting, and signage (1½ miles).

Financial Information:

- Requires coordination with UPRR.
- Contracted service is proposed for landscape and irrigation maintenance.
- It is anticipated that the project costs will be reimbursed to the Town of Gilbert as part of SRP's Aesthetic Program.



This project is funded through both growth and non-growth funding sources. A portion of the project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	1	1,282	-	-	-	-	-	-	-	1,283
Construction Mgmt	28	105	-	-	-	-	-	-	-	133
Land/ROW	-	99	-	-	-	-	-	-	-	99
Professional Services	279	11	-	-	-	-	-	-	-	290
Total Expenses	308	1,497	-	-	-	-	-	-	-	1,805

Sources (1,000s)

General Fund	190	1,497	-	-	-	-	-	-	-	1,687
Park SDF	118	-	-	-	-	-	-	-	-	118
Total Sources	308	1,497	-	-	-	-	-	-	-	1,805

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Western Canal Trail

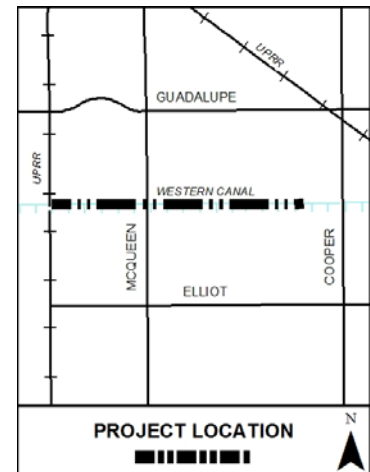
Project #: PR011 / 70120011

Project Description:

Improvements focus on the south side of the Western Canal in these areas: directly north of Crystal Point Estates, the section adjacent to McQueen Park, and the section west of McQueen Road to the Chandler boundary. Amenities to include seating areas, shade structures, landscaping, bank stabilization, sidewalk and trail improvements (5/8 mile).

Financial Information:

- Project includes the only unimproved area between Cooper and Horne along the Western Canal.
- Project also includes an area from McQueen Road to 1/2 mile west.
- Contracted service or partnership with existing property management company is proposed for landscape and irrigation maintenance.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	960	-	-	-	-	-	-	-	960
Construction Mgmt	37	38	-	-	-	-	-	-	-	75
Equipment & Furniture	-	27	-	-	-	-	-	-	-	27
Land/ROW	-	15	-	-	-	-	-	-	-	15
Professional Services	220	75	-	-	-	-	-	-	-	295
Total Expenses	257	1,115	-	-	-	-	-	-	-	1,372

Sources (1,000s)

Developer Contribution	9	-	-	-	-	-	-	-	-	9
General Fund	242	1,115	-	-	-	-	-	-	-	1,357
Investment Income	6	-	-	-	-	-	-	-	-	6
Total Sources	257	1,115	-	-	-	-	-	-	-	1,372

Maintenance Costs (1,000s)

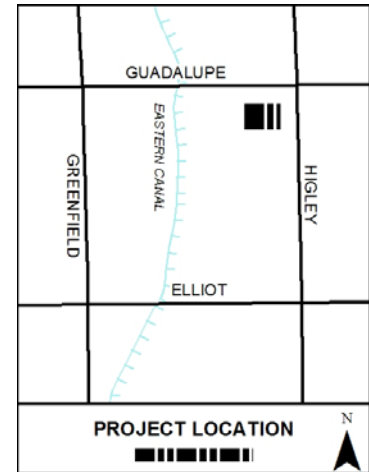
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Nichols Park at Water Ranch - Phase II

Project #: PR019 / 70120019

Project Description:

Complete park landscaping, hardscape (pathways, ramadas, parking) and amenities at Nichols Park. Phase I completed the open play field in the bottom of the basin area. Phase II to potentially include field lighting in addition to other improvements on the upper portion of the site. Partnership opportunities are a possibility for this site.



Financial Information:

- An initial portion of the project was identified as growth-related and funded through Park SDFs.
- Maintenance costs to be partially offset by user groups and/or concession agreements.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- This project is anticipated to be completed by FY2020.

This project is funded through both growth and non-growth funding sources. A portion of the project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	2,435	-	2,435
Construction Mgmt	-	-	-	-	-	-	-	290	-	290
Equipment & Furniture	-	-	-	-	-	-	-	250	-	250
Land/ROW	2,358	-	-	-	-	-	-	-	-	2,358
Professional Services	4	-	-	-	-	-	-	219	-	223
Total Expenses	2,362	-	-	-	-	-	-	3,194	-	5,556

Sources (1,000s)

Park SDF	42	-	-	-	-	-	-	-	-	42
Private Fund	650	-	-	-	-	-	-	-	-	650
Residential Dev Tax	1,670	-	-	-	-	-	-	-	-	1,670
Unfunded	-	-	-	-	-	-	-	3,194	-	3,194
Total Sources	2,362	-	-	-	-	-	-	3,194	-	5,556

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	-	-	163	-	163
Utilities	-	-	-	-	-	-	-	70	-	70
Total Maintenance	-	-	-	-	-	-	-	233	-	233

Freestone Skate and Tennis Facility - Phase II

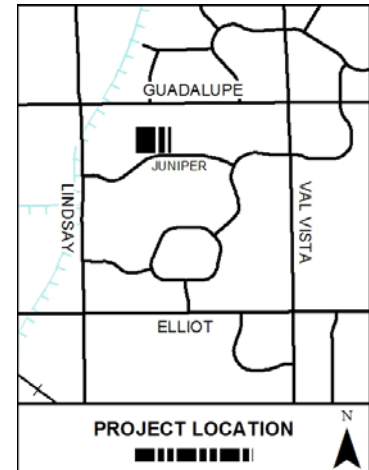
Project #: PR024 / 70120024

Project Description:

This phase involves installation of an outdoor rink facility for inline skating and four lighted tennis courts. The project will be constructed next to the existing four tennis courts at Freestone Park. Partnership opportunities may exist for this site.

Financial Information:

- Public input needed to refine scope of project (number of tennis courts, type and size of inline skating facility, etc.)
- This project may be developed through a private public partnership.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	2,571	-	2,571
Construction Mgmt	-	-	-	-	-	-	-	261	-	261
Equipment & Furniture	-	-	-	-	-	-	-	175	-	175
Professional Services	-	-	-	-	-	-	-	343	-	343
Total Expenses	-	-	-	-	-	-	-	3,350	-	3,350

Sources (1,000s)

Unfunded	-	-	-	-	-	-	-	3,350	-	3,350
Total Sources	-	-	-	-	-	-	-	3,350	-	3,350

Maintenance Costs (1,000s)

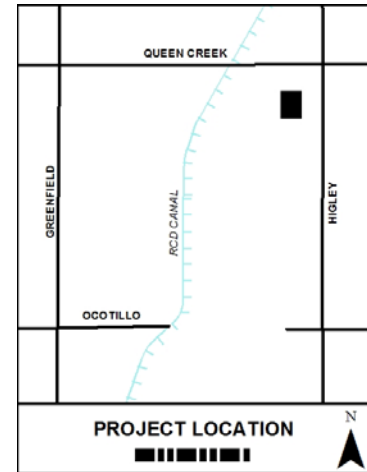
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Chandler Heights Basin

Project #: PR031 / 70120031

Project Description:

Joint effort with the Flood Control District of Maricopa County, this project will be the largest public park assembled in Gilbert. The land will be designed to serve two purposes: flood control and storm water retention, as well as park and recreation amenities. Situated along the East Maricopa Floodway (Superstition-Santan Corridor and Marathon Trail), the park will be a destination facility for a variety of recreation pursuits for a regional population. Timeline: Funding options identified January 2015, Property Acquisition March 2015; Field Needs Assessment April 2015; RFP for Conceptual Design July 2015; Conceptual Plan Agreement August 2015; Design Development & Construction Documents April 2017; Plan Review & Permits June 2017; Bid Award & Contract August 2017; Project Construction August 2017; Park Opening December 2018



Financial Information:

- Project estimates represent the combining of project #PR086 & PR031.
- Park SDFs include \$539,000 for a water transmission main in Higley Road.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated.

This project is 100% funded through Parks and Recreation SDFs. This project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	63,850	50	-	-	-	63,900
Construction Mgmt	-	-	80	50	-	-	-	-	-	130
Professional Services	-	-	710	9,350	-	-	-	-	-	10,060
Total Expenses	-	-	790	9,400	63,850	50	-	-	-	74,090

Sources (1,000s)

Park SDF	-	-	790	9,400	-	-	-	-	-	10,190
PFMPC-Future Bonds	-	-	-	-	21,850	50	-	-	-	21,900
Proceeds from sale of land	-	-	-	-	42,000	-	-	-	-	42,000
Total Sources	-	-	790	9,400	63,850	50	-	-	-	74,090

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Rittenhouse District Park

Project #: PR032 / 70120032

Project Description:

Joint effort with the Flood Control District of Maricopa County (FCDMC) and Gilbert on 165 acres. The basin will be designed to serve two purposes: Flood control/storm water retention as well as park and recreation amenities. The basin is bordered by the East Maricopa Floodway (EMF), Power Road and the Union Pacific Rail Road/Rittenhouse alignment. Park and Recreation amenity development to occur at completion of FCDMC construction includes 18 acres for high intensity, 115 acres for medium intensity, and 32 acres for low intensity uses. Includes approximately 1,500' of 16" reclaimed water line along the EMF from Pecos Rd for irrigation, and 350 GPM reclaimed water recovery for peak irrigation demands. Project may involve partnership opportunities for the development of the site.



Financial Information:

- Coordinate with projects WW042 and ST103.
- Park SDFs include \$2,355,000 for improvements to Power Road in FY12. Improvement of arterial street frontage is required of all new development in the community.
- Land costs shown are for exclusive perpetual land lease and Power Road right-of-way.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed by FY2020.

This project is funded through Parks and Recreation SDF backed bond funds (partially offset by County Contribution). The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	1,899	-	-	-	-	-	-	46,882	-	48,781
Construction Mgmt	203	-	-	-	-	-	-	6,551	-	6,754
Equipment & Furniture	-	-	-	-	-	-	-	1,200	-	1,200
Land/ROW	14,344	-	-	-	-	-	-	-	-	14,344
Professional Services	269	-	-	-	-	-	-	3,273	-	3,542
Total Expenses	16,715	-	-	-	-	-	-	57,906	-	74,621

Sources (1,000s)

Park SDF	6,447	-	-	-	-	-	-	-	-	6,447
PFMPC-2009 Bonds	10,268	-	-	-	-	-	-	-	-	10,268
Unfunded	-	-	-	-	-	-	-	57,906	-	57,906
Total Sources	16,715	-	-	-	-	-	-	57,906	-	74,621

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Marathon Trail (East Maricopa Floodway)

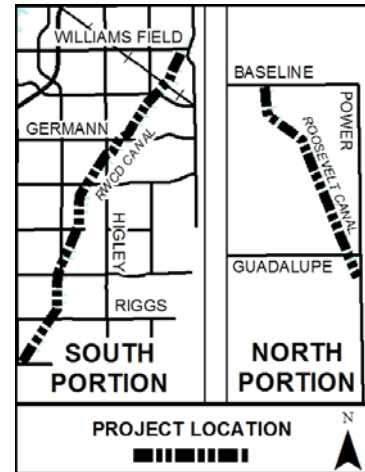
Project #: PR033 / 70120033

Project Description:

Eight miles of trail development along the East Maricopa Floodway (Marathon Trail). Improvements to include typical hard and soft trail surfaces, benches, shade ramadas, water fountains, signage, limited lighting, etc. To be developed in partnership with the Flood Control District of Maricopa County.

Financial Information:

- Developer deposit of \$89,000 has been received and will be recognized once project is active in current fiscal year.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2022.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	-	-	-	-	12,032	12,032
Construction Mgmt	-	-	-	-	-	-	-	-	1,966	1,966
Equipment & Furniture	-	-	-	-	-	-	-	-	350	350
Professional Services	-	-	-	-	-	-	-	-	838	838
Total Expenses	-	-	-	-	-	-	-	-	15,186	15,186

Sources (1,000s)

PFMPC-Future Bonds	-	-	-	-	-	-	-	-	15,186	15,186
Total Sources	-	-	-	-	-	-	-	-	15,186	15,186

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Skate Park

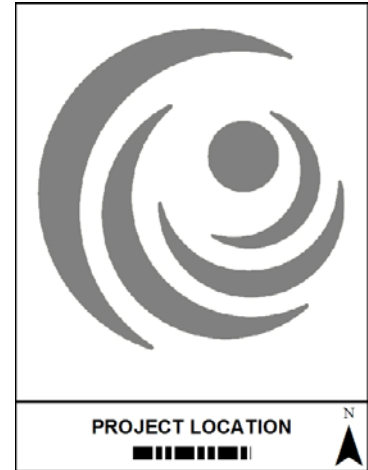
Project #: PR034 / 70120034

Project Description:

Construction of an outdoor facility for skate boarders and in-line skating activities. The location will be determined at a future date, to best complement existing or future park sites.

Financial Information:

- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated for inclusion in the FY2017 Capital Improvement Plan.
- This project is anticipated to be completed by build-out in FY2027.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	727	-	727
Construction Mgmt	-	-	-	-	-	-	-	-	104	104
Equipment & Furniture	-	-	-	-	-	-	-	100	-	100
Professional Services	-	-	-	-	-	-	-	62	-	62
Total Expenses	-	-	-	-	-	-	-	889	104	993

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	104	104
Future Bonds	-	-	-	-	-	-	-	889	-	889
Total Sources	-	-	-	-	-	-	-	889	104	993

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Cultural and Education Center

Project #: PR037 / 70120037

Project Description:

The cultural and education center is anticipated to include instructional studios and specialized facilities for all aspects of the arts, including visual, musical, sculpture, and performing arts. A community auditorium is anticipated to be included, which can also be used as a gallery and entertainment forum for concerts, etc.

Financial Information:

- No site has been selected. It is anticipated that other partners can be secured to help contribute toward the construction of the project.
- Project scope and priority is in coordination with the 2013 Master Plan.
- Land cost assumes a 10 acre site requirement.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	50,000	-	50,000
Construction Mgmt	-	-	-	-	-	-	-	-	4,000	4,000
Equipment & Furniture	-	-	-	-	-	-	-	5,000	-	5,000
Land/ROW	-	-	-	-	-	-	-	2,500	-	2,500
Professional Services	-	-	-	-	-	-	-	5,000	-	5,000
Total Expenses	-	-	-	-	-	-	-	62,500	4,000	66,500

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	4,000	4,000
Unfunded	-	-	-	-	-	-	-	62,500	-	62,500
Total Sources	-	-	-	-	-	-	-	62,500	4,000	66,500

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Crossroads Park - Phase III

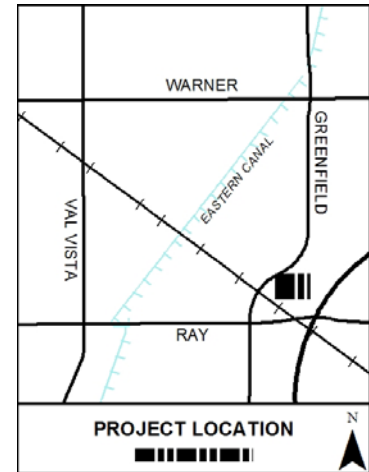
Project #: PR039 / 70120039

Project Description:

Potential partnership opportunity exists with this site for improvements. The site is east of Greenfield Road.

Financial Information:

- Includes the development of 10 acres for medium intensity park development and roadway improvements.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2020.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	5,900	-	5,900
Construction Mgmt	-	-	-	-	-	-	-	997	-	997
Equipment & Furniture	-	-	-	-	-	-	-	600	-	600
Professional Services	24	-	-	-	-	-	-	526	-	550
Total Expenses	24	-	-	-	-	-	-	8,023	-	8,047

Sources (1,000s)

Investment Income	5	-	-	-	-	-	-	-	-	5
PFMPC-Future Bonds	-	-	-	-	-	-	-	8,023	-	8,023
Salt River Project	19	-	-	-	-	-	-	-	-	19
Total Sources	24	-	-	-	-	-	-	8,023	-	8,047

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Freestone Recreation Center Pool

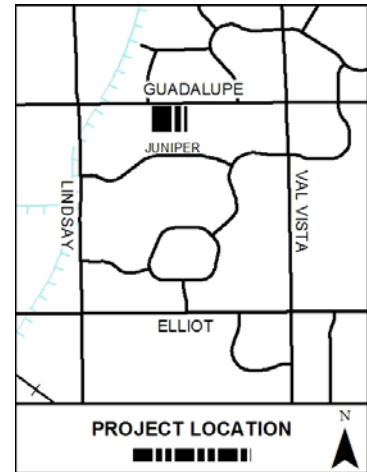
Project #: PR042 / 70120042

Project Description:

Programmed to be built on the west side of the Freestone Recreation Center, this indoor facility will include an eight-lane, 25-yard competition pool, as well as water slides, zero depth areas, and various other contemporary pool amenities.

Financial Information:

- Space has been “master-planned” for the west side of the Freestone Recreation Center, with connections to the Center’s locker rooms.
- This will serve as the first public, indoor, year-round swimming facility for Gilbert.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	5,894	-	5,894
Construction Mgmt	-	-	-	-	-	-	-	-	953	953
Equipment & Furniture	-	-	-	-	-	-	-	82	-	82
Professional Services	-	-	-	-	-	-	-	523	-	523
Total Expenses	-	-	-	-	-	-	-	6,499	953	7,452

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	953	953
Unfunded	-	-	-	-	-	-	-	6,499	-	6,499
Total Sources	-	-	-	-	-	-	-	6,499	953	7,452

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Crossroads Park - Stabilization of West Bank of Lake

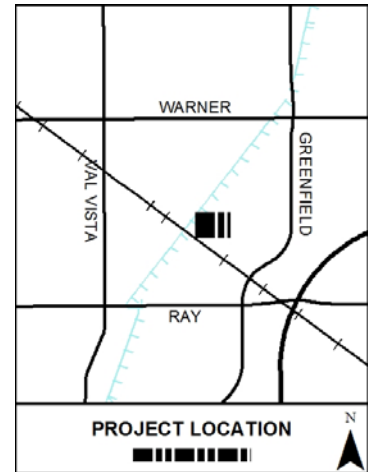
Project #: PR053 / 70120053

Project Description:

Develop an engineered approach to remedy the on-going erosion of the basin slope at the west bank of Crossroads Park Lake. Erosion of the earthen slope deposits soil, vegetation and debris into the lake, impacting water quality and the lake's ecosystem. Stabilize the slope to include the backfilling of fissures and terracing, or other measures to retain soil and plant material.

Financial Information:

- Slope stabilization study is to be conducted. Design and construction costs shall be updated upon completion of the study.
- Coordinate with project PR057.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	2,000	-	-	-	-	2,000
Construction Mgmt	-	-	-	290	-	-	-	-	-	290
Professional Services	-	-	-	200	-	-	-	-	-	200
Total Expenses	-	-	-	490	2,000	-	-	-	-	2,490

Sources (1,000s)

Future Bonds	-	-	-	490	2,000	-	-	-	-	2,490
Total Sources	-	-	-	490	2,000	-	-	-	-	2,490

Maintenance Costs (1,000s)

Supplies	-	-	-	-	-	3	-	-	-	3
Total Maintenance	-	-	-	-	-	3	-	-	-	3

Freestone Ball Field Lighting Renovation

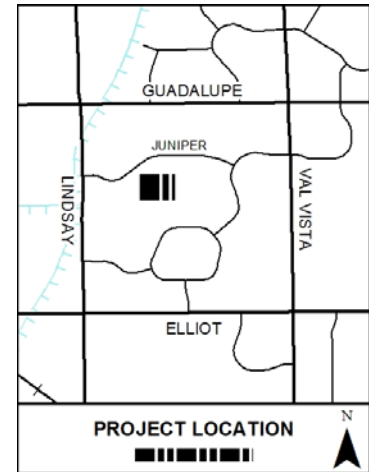
Project #: PR054 / 70120054

Project Description:

The existing light poles and fixtures were installed at Freestone District Park in 1988. Renovate and/or replace aging ball field lighting system for all four fields of the ball field complex with new lighting fixtures, light poles and related equipment as needed. Install a lighting "package" that is in compliance with local ordinances, is more efficient and emits less light spillage and glare to nearby residential neighborhoods.

Financial Information:

- Maintenance costs are included in the current parks operating and maintenance budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	647	1	-	-	-	-	-	-	-	648
Construction Mgmt	43	-	-	-	-	-	-	-	-	43
Professional Services	51	-	-	-	-	-	-	-	-	51
Total Expenses	741	1	-	-	-	-	-	-	-	742

Sources (1,000s)

General Fund	741	1	-	-	-	-	-	-	-	742
Total Sources	741	1	-	-	-	-	-	-	-	742

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Parks and Trails Sign and Lighting Program

Project #: PR056 / 70120056

Project Description:

This project includes signs for parks, trails, and funds for trail lighting. The project will develop sign designs and themes for trail signage (50 signs) to include informational and directional signage. Parks signs (40 signs) are to replace worn and outdated rules/regulations signage. The sign program for parks and trails is scheduled for FY16. The trail lighting portion is beyond 10 years.



Financial Information:

- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	1,830	1,830	1,831	-	-	5,491
Construction Mgmt	-	-	10	50	203	203	203	-	-	669
Professional Services	-	-	40	460	-	-	-	-	-	500
Total Expenses	-	-	50	510	2,033	2,033	2,034	-	-	6,660

Sources (1,000s)

Future Bonds	-	-	-	510	2,033	2,033	2,034	-	-	6,610
General Fund	-	-	50	-	-	-	-	-	-	50
Total Sources	-	-	50	510	2,033	2,033	2,034	-	-	6,660

Maintenance Costs (1,000s)

Supplies	-	-	-	-	-	-	-	3	-	3
Utilities	-	-	-	-	-	-	-	7	-	7
Total Maintenance	-	-	-	-	-	-	-	10	-	10

Urban Lakes Renovation

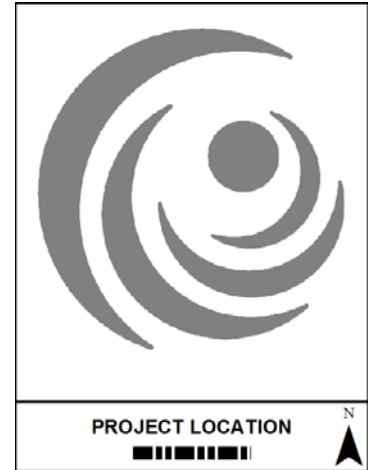
Project #: PR057 / 70120057

Project Description:

Dredge and renovate the urban lakes at Freestone Park, Crossroads Park, McQueen Park, Discovery Park, Cosmo Park, Water Ranch lake and the Municipal Center lake. The lakes have accumulated varying quantities of biomass, sludge, and debris, impacting water quality and the balance of the lake ecosystems.

Financial Information:

- Costs shown in FY2015 are for dredging of lake at Cosmo Park.
- This estimate provides for 3' of dredging at the existing lakes.
- Consider coordinating with project PR053.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	210	684	-	-	-	-	-	-	894
Construction Mgmt	-	-	106	50	-	-	-	-	-	156
Professional Services	-	-	35	-	-	-	-	-	-	35
Total Expenses	-	210	825	50	-	-	-	-	-	1,085

Sources (1,000s)

General Fund	-	210	825	50	-	-	-	-	-	1,085
Total Sources	-	210	825	50	-	-	-	-	-	1,085

Maintenance Costs (1,000s)

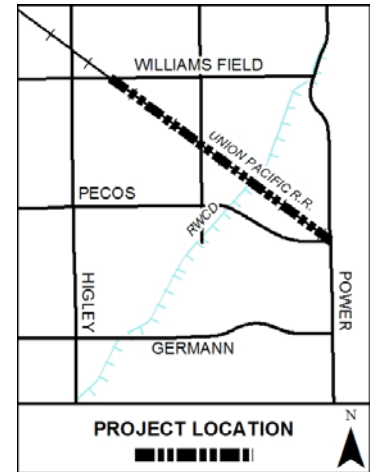
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Rittenhouse Trail

Project #: PR058 / 70120058

Project Description:

Construction of a multi-use trail from Power to Williams Field, along the old Rittenhouse Road alignment. The trail will consist of a 10' wide concrete walk, a 6' landscaped area, and a 10' wide decomposed granite path. Benches, kiosks, and interpretive signage will be included along the trail. Frontage along Power Ranch to be completed by developer.



Financial Information:

- Includes approximately 1.4 miles of overhead utility conversion.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- This project is anticipated to be completed in FY2022.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	2,943	-	2,943
Construction Mgmt	-	-	-	-	-	-	-	457	-	457
Professional Services	-	-	-	-	-	-	-	253	-	253
Total Expenses	-	-	-	-	-	-	-	3,653	-	3,653

Sources (1,000s)

Unfunded	-	-	-	-	-	-	-	3,653	-	3,653
Total Sources	-	-	-	-	-	-	-	3,653	-	3,653

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Powerline Trail - Phase IV

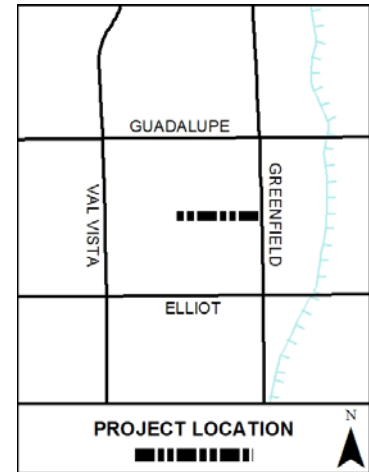
Project #: PR062 / 70120062

Project Description:

Multi-use trail improvements between 1/2 mile east of Val Vista Road and Greenfield Road. This trail segment is along the alignment of the power line easement, which is located midway between Guadalupe and Elliot Roads.

Financial Information:

- Includes piping 1,300 feet of irrigation lateral.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	1,450	-	-	-	-	-	1,450
Construction Mgmt	-	-	30	250	-	-	-	-	-	280
Equipment & Furniture	-	-	-	-	165	-	-	-	-	165
Land/ROW	-	-	-	255	-	-	-	-	-	255
Professional Services	-	-	140	-	-	-	-	-	-	140
Total Expenses	-	-	170	1,955	165	-	-	-	-	2,290

Sources (1,000s)

Unfunded	-	-	170	1,955	165	-	-	-	-	2,290
Total Sources	-	-	170	1,955	165	-	-	-	-	2,290

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	2	-	-	-	-	2
Insurance	-	-	-	-	1	-	-	-	-	1
Utilities	-	-	-	-	1	-	-	-	-	1
Total Maintenance	-	-	-	-	4	-	-	-	-	4

McQueen Park - Phase IV

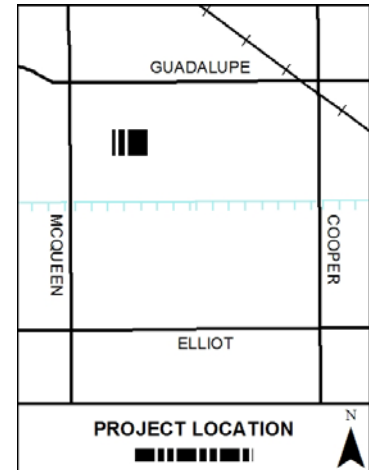
Project #: PR063 / 70120063

Project Description:

McQueen Park improvements including additional lighting to existing fields, play structures, ramadas, drinking fountains, and pedestal grills at various locations.

Financial Information:

- Project scope and priority is in coordination with the 2013 Parks Master Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	1,100	360	-	1,460
Construction Mgmt	-	-	-	-	-	40	200	-	-	240
Equipment & Furniture	-	-	-	-	-	-	-	177	-	177
Professional Services	-	-	-	-	-	95	-	-	-	95
Total Expenses	-	-	-	-	-	135	1,300	537	-	1,972

Sources (1,000s)

PFMPC-Future Bonds	-	-	-	-	-	135	1,300	537	-	1,972
Total Sources	-	-	-	-	-	135	1,300	537	-	1,972

Maintenance Costs (1,000s)

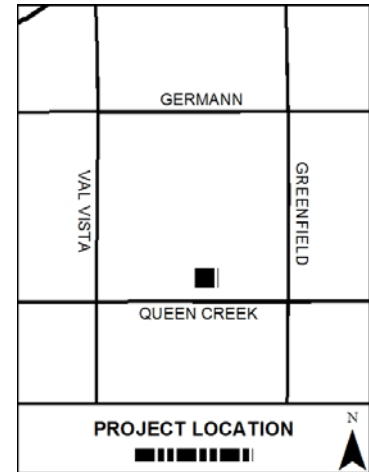
Contractual Services	-	-	-	-	-	-	-	29	-	29
Utilities	-	-	-	-	-	-	-	30	-	30
Total Maintenance	-	-	-	-	-	-	-	59	-	59

Hetchler Park

Project #: PR069 / 70120069

Project Description:

Development surrounding the Greenfield Water Reclamation Plant and South Area Service Center. Improvements to potentially include sports fields, sports courts, concession building, lake, interior roadways, parking lots, landscaping, hardscape, ramadas, play areas, restrooms, lighting, etc. South Area Service Center improvements included a parks and maintenance facility, storage areas, and pro-rata share of general site improvements.



Financial Information:

- Prior years expense includes \$509,000 for improvements to Queen Creek Road (ST081). Improvement of arterial street frontage is required of all new development in the community.
- Prior years expense includes \$1,956,000 for the Park facilities component of the adjacent South Area Service Center.
- Project to be coordinated with project PR081.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.

This project is 100% funded through Parks and Recreation SDFs. This project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years								Beyond	Total
		2015	2016	2017	2018	2019	2020	6-10 years	10 Years	
Construction	1,974	-	-	-	-	-	28,000	-	-	29,974
Construction Mgmt	221	-	-	-	-	50	3,950	50	-	4,271
Equipment & Furniture	-	-	-	-	-	684	-	-	-	684
Professional Services	270	-	-	-	-	2,400	-	-	-	2,670
Total Expenses	2,465	-	-	-	-	3,134	31,950	50	-	37,599

Sources (1,000s)

Park SDF	2,465	-	-	-	-	-	-	-	-	2,465
Unfunded	-	-	-	-	-	3,134	31,950	50	-	35,134
Total Sources	2,465	-	-	-	-	3,134	31,950	50	-	37,599

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	-	-	280	-	280
Personnel	-	-	-	-	-	-	-	100	-	100
Utilities	-	-	-	-	-	-	-	120	-	120
Total Maintenance	-	-	-	-	-	-	-	500	-	500

Riparian Education Center

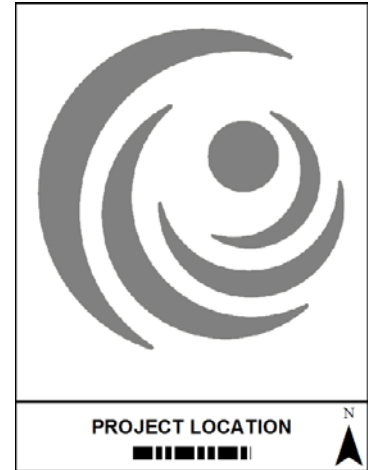
Project #: PR071 / 70120071

Project Description:

To be developed on the grounds at a Riparian Area. Center will house educational displays, classrooms, office space, exhibit space and restrooms. Center will be approximately 5,000 square feet.

Financial Information:

- Current Riparian Institute staff to be headquartered in the Center. Design has been donated and permits secured. Construction resources are scheduled to be from private sources.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	-	1,100	1,100
Construction Mgmt	-	-	-	-	-	-	-	-	110	110
Equipment & Furniture	-	-	-	-	-	-	-	-	33	33
Professional Services	-	-	-	-	-	-	-	-	5	5
Total Expenses	-	-	-	-	-	-	-	-	1,248	1,248

Sources (1,000s)

Private Fund	-	-	-	-	-	-	-	-	1,248	1,248
Total Sources	-	-	-	-	-	-	-	-	1,248	1,248

Maintenance Costs (1,000s)

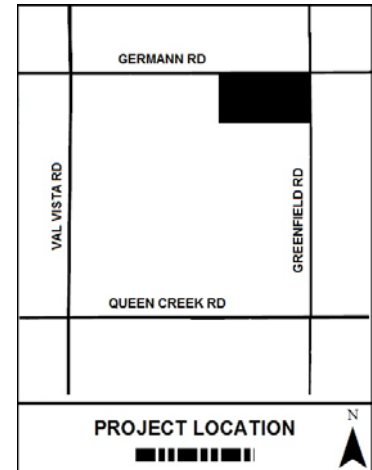
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Special Events Center

Project #: PR076 / 70120076

Project Description:

Design and construction of a special events center. Possible location is the southwest corner of Germann and Greenfield roads.



Financial Information:

- Project costs shown in prior years represent the acquisition of 63 acres of land. Costs shown in beyond 5 represent facility development and construction costs.
- Includes three-acre site for water reservoir and pump station (WA062).
- The project budget will be adjusted once the scope is defined.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- This project is anticipated to be completed by build-out in FY2027.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years								Beyond		Total
		2015	2016	2017	2018	2019	2020	6-10 years	10 Years		
Construction	-	-	-	-	-	-	-	-	15,400	15,400	
Construction Mgmt	23	-	-	-	-	-	-	-	1,893	1,916	
Land/ROW	17,899	-	-	-	-	-	-	-	-	17,899	
Professional Services	7	-	-	-	-	-	-	-	1,355	1,362	
Total Expenses	17,929	-	-	-	-	-	-	-	18,648	36,577	

Sources (1,000s)

2006 GO Bonds 08	10,000	-	-	-	-	-	-	-	-	10,000
Future Bonds	-	-	-	-	-	-	-	-	18,648	18,648
PFMPC-2009 Bonds	7,929	-	-	-	-	-	-	-	-	7,929
Total Sources	17,929	-	-	-	-	-	-	-	18,648	36,577

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Powerline Trail Drainage at Holliday Farms

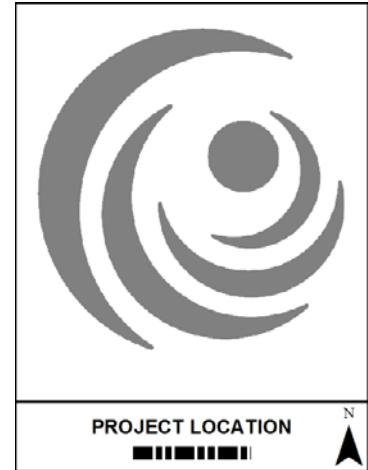
Project #: PR078 / 70120078

Project Description:

Grading and drainage improvements along the Powerline Trail adjacent to the Holliday Farms subdivision to prevent damage to the landscaping, walls and retention basins after rainfall.

Financial Information:

- Includes storm drain and catch basin renovation.
- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	170	-	-	-	-	-	-	-	170
Construction Mgmt	-	19	-	-	-	19	-	-	-	38
Professional Services	13	24	-	-	-	-	-	-	-	37
Total Expenses	13	213	-	-	-	19	-	-	-	245

Sources (1,000s)

General Fund	13	213	-	-	-	19	-	-	-	245
Total Sources	13	213	-	-	-	19	-	-	-	245

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Crossroads Park NE Expansion - Phase II

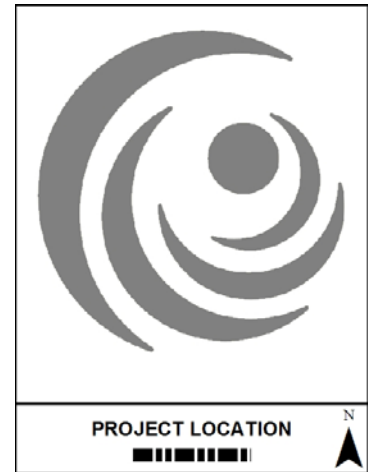
Project #: PR079 / 70120079

Project Description:

Development of approximately six acres directly east of the AZ Ice facility.

Financial Information:

- Project is in coordination with the 2013 Parks Master Plan.



This project is 100% funded through Parks and Recreation SDFs. This project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	2,500	-	-	-	-	2,500
Construction Mgmt	-	-	-	-	350	-	-	-	-	350
Equipment & Furniture	-	-	-	-	275	-	-	-	-	275
Professional Services	-	-	-	-	240	-	-	-	-	240
Total Expenses	-	-	-	-	3,365	-	-	-	-	3,365

Sources (1,000s)

PFMPC-Future Bonds	-	-	-	-	3,365	-	-	-	-	3,365
Total Sources	-	-	-	-	3,365	-	-	-	-	3,365

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	35	-	-	-	35
Utilities	-	-	-	-	-	15	-	-	-	15
Total Maintenance	-	-	-	-	-	50	-	-	-	50

Hetchler Park South Pool

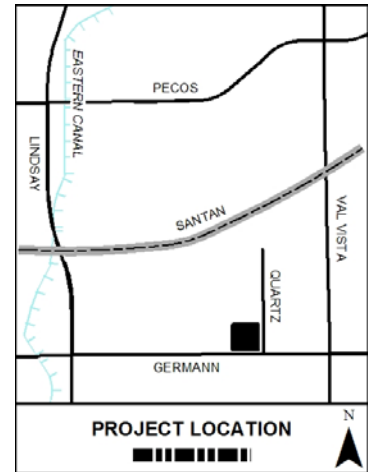
Project #: PR081 / 70120081

Project Description:

Construction of a swimming pool facility. Location options include Hetchler Park, a school site (Campo Verde High School), or potentially a future park site such as Chandler Heights Basin.

Financial Information:

- Includes approximately \$1.5 million for additional amenities such as a water slide and splash pool.
- Project to be coordinated with project PR069.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project is 100% funded through Parks and Recreation SDFs. This project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	2,900	3,000	-	5,900
Construction Mgmt	-	-	-	-	-	50	400	50	-	500
Equipment & Furniture	-	-	-	-	-	135	-	-	-	135
Professional Services	-	-	-	-	-	220	-	-	-	220
Total Expenses	-	-	-	-	-	405	3,300	3,050	-	6,755

Sources (1,000s)

Unfunded	-	-	-	-	-	405	3,300	3,050	-	6,755
Total Sources	-	-	-	-	-	405	3,300	3,050	-	6,755

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Public Bike Park Facility

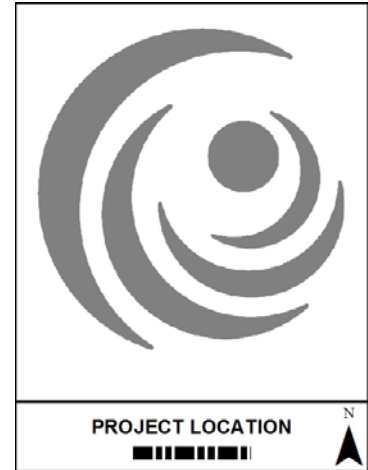
Project #: PR082 / 70120082

Project Description:

This project consists of the design and construction of a public bicycle park facility on approximately two acres.

Financial Information:

- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- Project identified/prioritized, but due to timing it is not funded in the balanced 10 year plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond	Total
									10 Years	
Construction	-	-	-	-	-	-	-	-	855	855
Construction Mgmt	-	-	-	-	-	-	-	-	121	121
Equipment & Furniture	-	-	-	-	-	-	-	-	60	60
Professional Services	-	-	-	-	-	-	-	-	90	90
Total Expenses	-	-	-	-	-	-	-	-	1,126	1,126

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	1,126	1,126
Total Sources	-	-	-	-	-	-	-	-	1,126	1,126

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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South Recharge Site Riparian Area

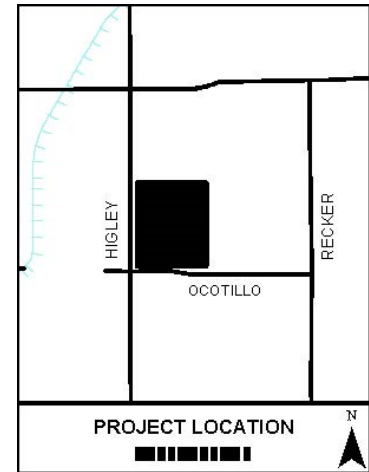
Project #: PR083 / 70120083

Project Description:

A 140-acre site at the northeast corner of Ocotillo Road and Higley Road developed similar in design to the Riparian area located on Guadalupe Road.

Financial Information:

- Coordinate with project WW077.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	40,600	-	40,600
Construction Mgmt	-	-	-	-	-	-	-	4,200	-	4,200
Equipment & Furniture	-	-	-	-	-	-	-	400	-	400
Professional Services	-	-	-	-	-	-	-	3,300	-	3,300
Total Expenses	-	-	-	-	-	-	-	48,500	-	48,500

Sources (1,000s)

Unfunded	-	-	-	-	-	-	-	48,500	-	48,500
Total Sources	-	-	-	-	-	-	-	48,500	-	48,500

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Santan Vista Trail - Phase II

Project #: PR084 / 70120084

Project Description:

Multi-modal Canal trail improvements along the Eastern Canal (Santan Vista Trail) from Baseline south to Germann. Phase II includes improvements to the section from Warner to Ray. This includes landscaping, irrigation, concrete pathway, rest areas, and lighting, and signage. Requires coordination with UPRR for crossing of the railroad.



Financial Information:

- Requires coordination with UPRR for crossing of railroad.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	1,700	-	-	-	1,700
Construction Mgmt	-	-	-	-	50	300	50	-	-	400
Professional Services	-	-	-	-	170	-	-	-	-	170
Total Expenses	-	-	-	-	220	2,000	50	-	-	2,270

Sources (1,000s)

PFMPC-Future Bonds	-	-	-	-	220	2,000	50	-	-	2,270
Total Sources	-	-	-	-	220	2,000	50	-	-	2,270

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	-	5	-	-	5
Utilities	-	-	-	-	-	-	1	-	-	1
Total Maintenance	-	-	-	-	-	-	6	-	-	6

Santan Vista Trail - Phase III

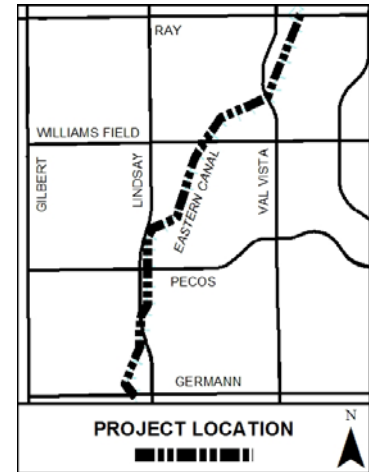
Project #: PR085 / 70120085

Project Description:

Multi-modal Canal trail improvements along the Eastern Canal (Santan Trail) from Baseline south to Germann. Phase III includes improvements from Ray to Germann to include potentially landscaping, irrigation, concrete pathway, rest areas, lighting, interpretive kiosks, and signage.

Financial Information:

- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- The project is anticipated to be completed by FY2024.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	4,598	-	4,598
Construction Mgmt	-	-	-	-	-	-	-	4,598	-	4,598
Professional Services	4	-	-	-	-	-	-	410	-	414
Total Expenses	4	-	-	-	-	-	-	9,606	-	9,610

Sources (1,000s)

GO Bonds	1	-	-	-	-	-	-	-	-	1
Investment Income	3	-	-	-	-	-	-	-	-	3
PFMPC-Future Bonds	-	-	-	-	-	-	-	9,606	-	9,606
Total Sources	4	-	-	-	-	-	-	9,606	-	9,610

Maintenance Costs (1,000s)

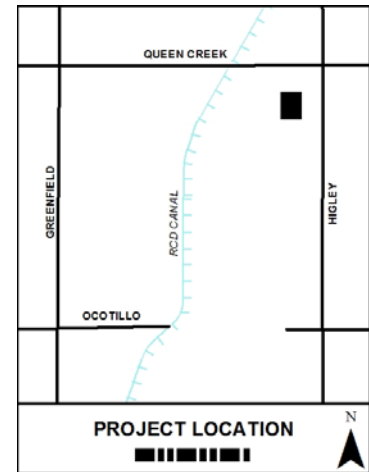
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Chandler Heights Upper Basin - Delete this Project (now PR031)

Project #: PR086 / 70120086

Project Description:

Joint effort with the Flood Control District of Maricopa County, this project will be the largest public park assembled in Gilbert. The land will be designed to serve two purposes: flood control and storm water retention, as well as park and recreation amenities. Situated along the East Maricopa Floodway (Superstition-Santan Corridor and Marathon Trail), the park will be a destination facility for a variety of recreation pursuits for a regional population. Timeline: Funding options identified January 2015, Property Acquisition March 2015; Field Needs Assessment April 2015; RFP for Conceptual Design July 2015; Conceptual Plan Agreement August 2015; Design Development & Construction Documents April 2017; Plan Review & Permits June 2017; Bid Award & Contract August 2017; Project Construction August 2017; Park Opening December 2018



Financial Information:

- Project costs shown in prior years represent the cost of acquisition of 56 acres of land. Costs shown in beyond five years represent facility development and construction costs.
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed by FY2018.

This project is funded through Parks and Recreation SDFs (partially offset by General Fund contributions and Future Bonds). This project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Total Expenses	-	-	-	-	-	-	-	-	-	-
Sources (1,000s)										
Total Sources	-	-	-	-	-	-	-	-	-	-
Maintenance Costs (1,000s)										
Total Maintenance	-	-	-	-	-	-	-	-	-	-

Southwest Activity Center/Field Complex

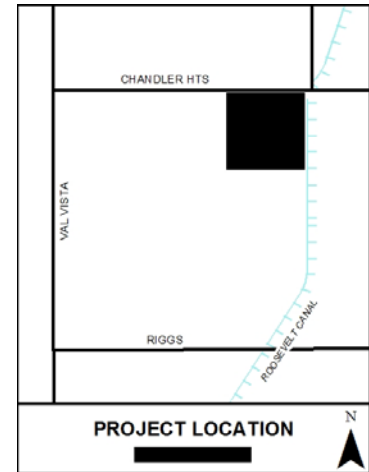
Project #: PR087 / 70120087

Project Description:

Design and construction of an activity center with ball fields, sport courts, multi-use fields, lake, ramadas, lighting, parking, landscaping, etc. on approximately 80 acres.

Financial Information:

- Park SDFs include \$810,000 in prior years for improvements to Chandler Heights (ST076).
- Land acquisition was funded through the issuance of debt.
- The project was added to the program after FY2001 and Growth/Non-growth allocation is based on the percentage of residential build-out remaining in 2001 (32.7% Non-growth/67.3% Growth).
- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- Project identified/prioritized, but due to timing it is not funded in the balanced 10 year plan.



This project is funded through Parks and Recreation SDFs (partially offset by General Fund contributions and Future Bonds). This project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	530	-	-	-	-	-	-	-	21,600	22,130
Construction Mgmt	124	-	-	-	-	-	-	-	3,054	3,178
Equipment & Furniture	-	-	-	-	-	-	-	-	1,200	1,200
Land/ROW	24,053	-	-	-	-	-	-	-	-	24,053
Professional Services	115	-	-	-	-	-	-	-	1,805	1,920
Total Expenses	24,822	-	-	-	-	-	-	-	27,659	52,481

Sources (1,000s)

Beyond 10 years	-	-	-	-	-	-	-	-	27,659	27,659
Park SDF	735	-	-	-	-	-	-	-	-	735
PFMPC-2009 Bonds	24,087	-	-	-	-	-	-	-	-	24,087
Total Sources	24,822	-	-	-	-	-	-	-	27,659	52,481

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Playground/Park Equipment Replacements/Upgrades

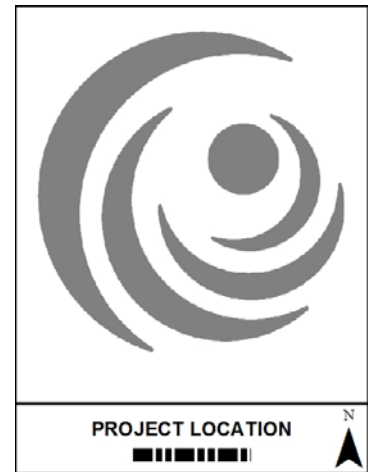
Project #: PR089 / 70120089

Project Description:

Remove and replace play structures, and replace or upgrade miscellaneous park equipment at Freestone Park.

Financial Information:

- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	354	13	-	-	-	-	-	-	-	367
Construction Mgmt	13	-	-	-	-	-	-	-	-	13
Professional Services	16	-	-	-	-	-	-	-	-	16
Total Expenses	383	13	-	-	-	-	-	-	-	396

Sources (1,000s)

General Fund	223	13	-	-	-	-	-	-	-	236
GO Bonds	160	-	-	-	-	-	-	-	-	160
Total Sources	383	13	-	-	-	-	-	-	-	396

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Freestone Park Basketball Courts

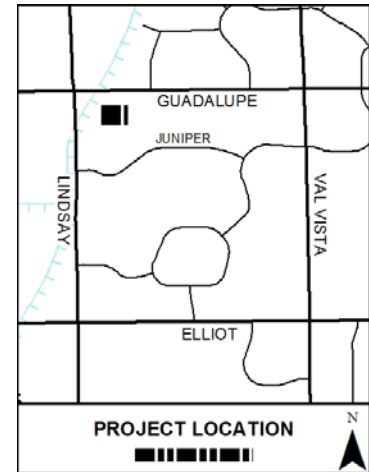
Project #: PR091 / 70120091

Project Description:

Replacement of four existing basketball courts at Freestone Park with new courts on post-tensioned slabs.

Financial Information:

- Maintenance costs are included in the current operating budget.
- Project is substantially complete awaiting final financial reconciliation.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	143	-	-	-	-	-	-	-	-	143
Construction Mgmt	11	1	-	-	-	-	-	-	-	12
Professional Services	14	1	-	-	-	-	-	-	-	15
Total Expenses	168	2	-	-	-	-	-	-	-	170

Sources (1,000s)

GO Bonds	168	2	-	-	-	-	-	-	-	170
Total Sources	168	2	-	-	-	-	-	-	-	170

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Playground Shade Structures - Various Locations

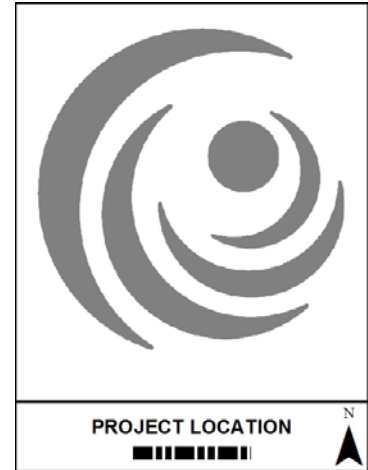
Project #: PR092 / 70120092

Project Description:

Install shade structures over playground equipment in Gilbert parks.

Financial Information:

- Locations to be identified by Gilbert Parks & Recreation Department staff.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	700	-	-	-	-	-	700
Construction Mgmt	-	-	-	100	-	-	-	-	-	100
Professional Services	-	-	-	70	-	-	-	-	-	70
Total Expenses	-	-	-	870	-	-	-	-	-	870

Sources (1,000s)

General Fund	-	-	-	870	-	-	-	-	-	870
Total Sources	-	-	-	870	-	-	-	-	-	870

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	3	-	-	-	-	3
Total Maintenance	-	-	-	-	3	-	-	-	-	3

Trail Crossing Signals – Phase II

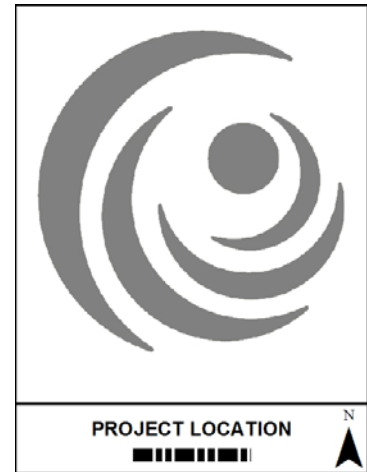
Project #: PR095 / 70120095

Project Description:

Signalization of trail crossings at locations to be determined as needed.

Financial Information:

- Three signals currently under design through the Maricopa Association of Governments (MAG) using Bicycle Design Assistance grants.
- SRP Aesthetic Fund Program will be evaluated to offset construction costs.
- Signal installation is subject to change based upon traffic warrant studies.



This project is funded through both growth and non-growth funding sources. A portion of the project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	562	-	-	-	-	-	-	-	562
Construction Mgmt	3	7	8	-	-	-	-	-	-	18
Professional Services	17	33	8	-	-	-	-	-	-	58
Total Expenses	20	602	16	-	-	-	-	-	-	638

Sources (1,000s)

Federal Grant	-	534	-	-	-	-	-	-	-	534
Park SDF	20	68	16	-	-	-	-	-	-	104
Total Sources	20	602	16	-	-	-	-	-	-	638

Maintenance Costs (1,000s)

Supplies	-	-	6	-	-	-	-	-	-	6
Utilities	-	-	6	-	-	-	-	-	-	6
Total Maintenance	-	-	12	-	-	-	-	-	-	12

Santan Vista Trail – Phase IV

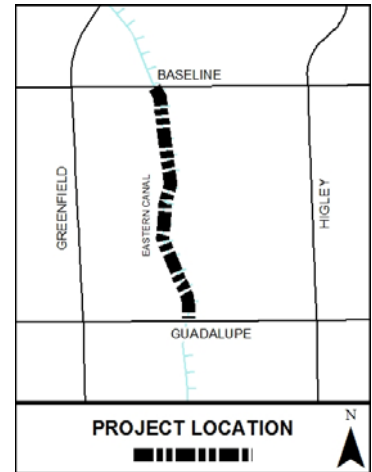
Project #: PR097 / 70120097

Project Description:

Multi-modal canal trail improvements along the Eastern Canal (Santan Vista Trail) from Baseline, south to Germann. Phase IV includes improvements from Baseline to Guadalupe to include concrete pathway, lighting, landscaping, irrigation, rest areas, interpretive kiosks, and signage.

Financial Information:

- Project design was previously completed under PR029.
- Project costs may be offset by future Congestion Mitigation Air Quality (CMAQ) funding.
- Project scope is in coordination with the 2013 Parks Master Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	520	1,231	1,751
Construction Mgmt	-	-	-	-	-	-	-	120	-	120
Professional Services	-	-	-	-	-	-	-	70	-	70
Total Expenses	-	-	-	-	-	-	-	710	1,231	1,941

Sources (1,000s)

PFMPC-Future Bonds	-	-	-	-	-	-	-	710	1,231	1,941
Total Sources	-	-	-	-	-	-	-	710	1,231	1,941

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	-	-	-	5	5
Utilities	-	-	-	-	-	-	-	-	1	1
Total Maintenance	-	-	-	-	-	-	-	-	6	6

Pool Repairs - Various Locations

Project #: PR098 / 70120098

Project Description:

Pool repairs at Mesquite Aquatic Center, Greenfield, Perry and Williams Field Pools. All four pool sites require Virginia Graeme Baker Act (VGBA) drain cover modification/replacement and sump work. Mesquite Aquatic Center repairs include concrete decking repair, pool plaster replacement, shower room repairs, cool decking replacement, paint steps and slide tower repairs.

Financial Information:

- FY2014 construction costs are for the repairs at Mesquite Aquatic Center. Gilbert Public School's cost share will be 50% and will be reimbursed after completion of project.
- Payments from Higley USD (\$31,000) and Chandler USD (\$15,000) have already been received. These contributions were for the drain work at the Williamsfield and Perry High Schools.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	249	964	-	-	-	-	-	-	-	1,213
Construction Mgmt	25	14	-	-	-	-	-	-	-	39
Professional Services	101	46	-	-	-	-	-	-	-	147
Total Expenses	375	1,024	-	-	-	-	-	-	-	1,399

Sources (1,000s)

Chandler USD	-	78	-	-	-	-	-	-	-	78
General Fund	173	360	-	-	-	-	-	-	-	533
Gilbert Public Schools	-	555	-	-	-	-	-	-	-	555
GO Bonds	202	-	-	-	-	-	-	-	-	202
Higley USD	-	31	-	-	-	-	-	-	-	31
Total Sources	375	1,024	-	-	-	-	-	-	-	1,399

Maintenance Costs (1,000s)

Supplies	-	-	15	-	-	-	-	-	-	15
Total Maintenance	-	-	15	-	-	-	-	-	-	15

Trail - Santan Freeway - Val Vista to Discovery Park

Project #: PR101 / 70120101

Project Description:

Design and construct a multi-use trail along Santan Freeway from 1/4 East of Val Vista to Discovery Park. This trail will provide connectivity to the existing 202 trail from Zanjero Park and Mercy Gilbert Hospital to Discovery Park at Greenfield and Pecos.



Financial Information:

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	800	-	-	-	-	800
Construction Mgmt	-	-	30	50	50	-	-	-	-	130
Land/ROW	-	-	30	1,600	-	-	-	-	-	1,630
Professional Services	-	-	80	-	-	-	-	-	-	80
Total Expenses	-	-	140	1,650	850	-	-	-	-	2,640

Sources (1,000s)

Park SDF	-	-	140	1,650	850	-	-	-	-	2,640
Total Sources	-	-	140	1,650	850	-	-	-	-	2,640

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	11	-	-	-	-	11
Utilities	-	-	-	-	1	-	-	-	-	1
Total Maintenance	-	-	-	-	12	-	-	-	-	12

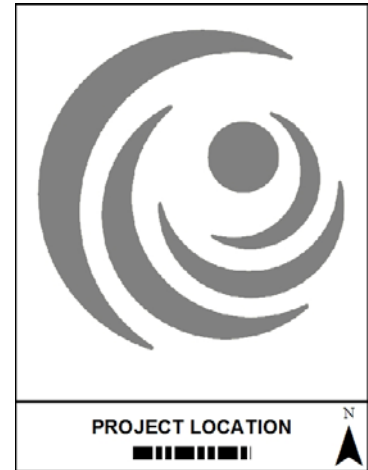
Trail - San Tan 202 Freeway - Discovery Park to Cosmo Park

Project #: PR102 / 70120102

Project Description:

Design and construct a multi-use trail to provide connectivity between Discovery Park and Cosmo Park along the 202 Freeway corridor.

Financial Information:



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	-	2,400	2,400
Construction Mgmt	-	-	-	-	-	-	-	48	398	446
Land/ROW	-	-	-	-	-	-	-	-	725	725
Professional Services	-	-	-	-	-	-	-	220	-	220
Total Expenses	-	-	-	-	-	-	-	268	3,523	3,791

Sources (1,000s)

Unfunded	-	-	-	-	-	-	-	268	3,523	3,791
Total Sources	-	-	-	-	-	-	-	268	3,523	3,791

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	-	-	-	5	5
Utilities	-	-	-	-	-	-	-	-	1	1
Total Maintenance	-	-	-	-	-	-	-	-	6	6

Playground Replacements - Various Park Sites

Project #: PR103 / 70120103

Project Description:

Remove and replace play structures in the following fiscal years and locations:
 FY2015 - Crossroads, Freestone Ballfield, Vista Allegre, Oak Tree East, Oak Tree West, Veteran's Park, Village II East; FY2016 - McQueen Ballfield North, Villa Madeira, Freestone Soccer Fields; FY2017 - John Allen, Circle G North, Circle G South, Sunview; FY2018 - Page Park; FY2019 - Village II Park West; FY2020-2024 (6 to 10 years) - Freestone Recreation Center, McQueen Park Activity Center West, McQueen Park Activity Center East, Discovery, Sonora Town, McQueen Ballfield South, Cosmo; and FY2025 (beyond 10 years) - Freestone Ramada



Financial Information:

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	826	355	428	107	107	-	1,035	-	2,858
Construction Mgmt	-	25	25	44	11	11	-	79	40	235
Professional Services	-	49	36	44	11	11	-	102	-	253
Total Expenses	-	900	416	516	129	129	-	1,216	40	3,346

Sources (1,000s)

General Fund	-	900	416	516	129	129	-	1,216	40	3,346
Total Sources	-	900	416	516	129	129	-	1,216	40	3,346

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Water Tower Plaza - System Repairs & Upgrades

Project #: PR104 / 70120104

Project Description:

Complete system repairs and upgrades, which include subgrade landscape light replacements, splash pad system upgrades, water wall glass replacement, re-caulking of the water wall seams, and re-grout tile/concrete transition points.

Financial Information:

- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	251	-	-	-	-	-	251
Construction Mgmt	-	-	-	32	-	-	-	-	-	32
Professional Services	-	-	-	37	-	-	-	-	-	37
Total Expenses	-	-	-	320	-	-	-	-	-	320

Sources (1,000s)

General Fund	-	-	-	320	-	-	-	-	-	320
Total Sources	-	-	-	320	-	-	-	-	-	320

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Pool Pump Pit Upgrades

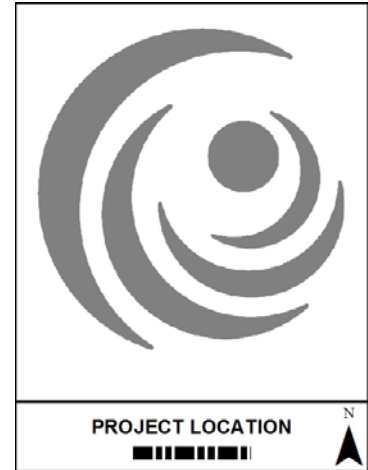
Project #: PR105 / 70120105

Project Description:

Upgrade the pump pits at Mesquite Aquatic Center, Greenfield Pool, Williams Field Pool, and Perry Pool by adding electrically controlled shut off valves that can be operated without staff entering the pit areas.

Financial Information:

- Upon finalization of the assessment, appropriate allocation will be remitted by the School District per the IGA.
- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	140	-	-	-	-	-	-	-	140
Construction Mgmt	-	18	-	-	-	-	-	-	-	18
Professional Services	-	35	-	-	-	-	-	-	-	35
Total Expenses	-	193	-	-	-	-	-	-	-	193

Sources (1,000s)

General Fund	-	193	-	-	-	-	-	-	-	193
Total Sources	-	193	-	-	-	-	-	-	-	193

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Pool Chemical Room Modifications

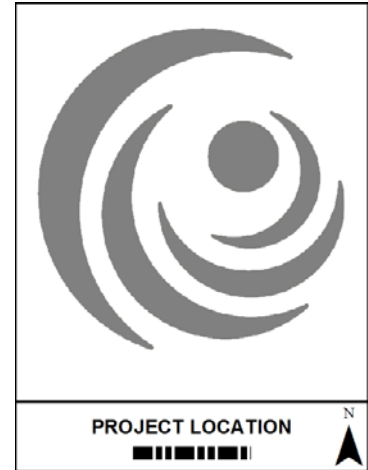
Project #: PR106 / 70120106

Project Description:

Modify the chemical rooms at Mesquite Aquatic Center, Greenfield Pool, Williams Field Pool, and Perry Pool by adding a barrier wall between the chlorine and acid systems and modify the chemical room ventilation systems at each of the four pools.

Financial Information:

- Upon finalization of the assessment, appropriate allocation will be remitted by the School District per the IGA.
- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	200	-	-	-	-	-	-	-	200
Construction Mgmt	-	30	-	-	-	-	-	-	-	30
Professional Services	-	50	-	-	-	-	-	-	-	50
Total Expenses	-	280	-	-	-	-	-	-	-	280

Sources (1,000s)

General Fund	-	280	-	-	-	-	-	-	-	280
Total Sources	-	280	-	-	-	-	-	-	-	280

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Riparian Preserve Yurts

Project #: PR107 / 70120107

Project Description:

Installation of facilities to provide education programs and overnight lodging at the preserve.

Financial Information:

Project identified and prioritized, but due to timing it is not funded in the balanced 10 year plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	-	-	-	-	102	102
Construction Mgmt	-	-	-	-	-	-	-	-	8	8
Equipment & Furniture	-	-	-	-	-	-	-	-	15	15
Professional Services	-	-	-	-	-	-	-	-	37	37
Total Expenses	-	-	-	-	-	-	-	-	162	162

Sources (1,000s)

Beyond 10 years	-	-	-	-	-	-	-	-	162	162
Total Sources	-	-	-	-	-	-	-	-	162	162

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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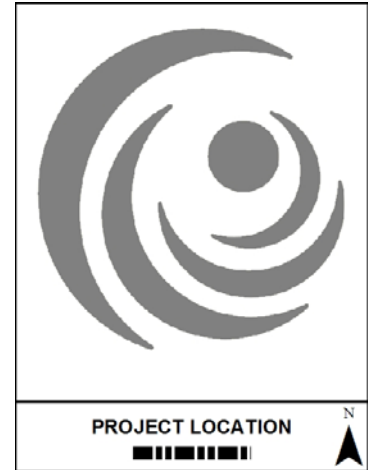
Discovery Park Playground Structure

Project #: PR108 / 70120108

Project Description:

Install a new full-size play structure at Discovery Park. A full-size structure was not included in the original park design.

Financial Information:



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	510	-	-	-	510
Construction Mgmt	-	-	-	-	40	105	-	-	-	145
Professional Services	-	-	-	-	55	-	-	-	-	55
Total Expenses	-	-	-	-	95	615	-	-	-	710

Sources (1,000s)

Unfunded	-	-	-	-	95	615	-	-	-	710
Total Sources	-	-	-	-	95	615	-	-	-	710

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	-	2	-	-	2
Total Maintenance	-	-	-	-	-	-	2	-	-	2

Riparian Area at Water Ranch - Interpretive Sign Replacement

Project #: PR109 / 70120109

Project Description:

Replace original interpretive signs located at the Riparian Area at Water Ranch.

Financial Information:

- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	120	-	-	-	-	-	120
Construction Mgmt	-	-	-	30	-	-	-	-	-	30
Professional Services	-	-	-	15	-	-	-	-	-	15
Total Expenses	-	-	-	165	-	-	-	-	-	165

Sources (1,000s)

General Fund	-	-	-	165	-	-	-	-	-	165
Total Sources	-	-	-	165	-	-	-	-	-	165

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Powerline Trail - Recker to Power Road

Project #: PR110 / 70120110

Project Description:

Western powerline trail improvements from Recker Road to Power Road to include concrete pathway, rest areas/shade, lighting, drinking fountain, and landscape improvements.

Financial Information:

- Project scope and priority is in coordination with the 2013 Parks Master Plan.
- This project is anticipated to be completed in FY2021.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	1,421	-	1,421
Construction Mgmt	-	-	-	-	-	-	-	124	-	124
Professional Services	-	-	-	-	-	-	-	124	-	124
Total Expenses	-	-	-	-	-	-	-	1,669	-	1,669

Sources (1,000s)

PFMPC-Future Bonds	-	-	-	-	-	-	-	1,669	-	1,669
Total Sources	-	-	-	-	-	-	-	1,669	-	1,669

Maintenance Costs (1,000s)

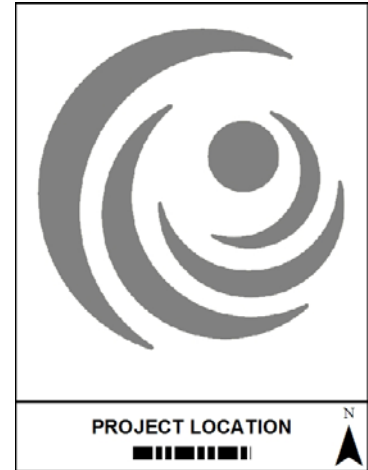
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Southeast Regional Library - Fountain Project

Project #: PR111 / 70120111

Project Description:

The project will renovate/re-purpose the existing Southeast Regional Library fountain.

Financial Information:


This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	700	-	-	-	-	700
Construction Mgmt	-	-	-	40	100	-	-	-	-	140
Professional Services	-	-	-	90	-	-	-	-	-	90
Total Expenses	-	-	-	130	800	-	-	-	-	930

Sources (1,000s)

Unfunded	-	-	-	130	800	-	-	-	-	930
Total Sources	-	-	-	130	800	-	-	-	-	930

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	3	-	-	-	3
Utilities	-	-	-	-	-	3	-	-	-	3
Total Maintenance	-	-	-	-	-	6	-	-	-	6

Gilbert Youth Soccer Complex - Sprinkler Additions

Project #: PR112 / 70120112

Project Description:

Add sprinkler systems to eight additional fields at the Gilbert Youth Soccer Complex.

Financial Information:


This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	250	1,786	-	-	-	-	2,036
Construction Mgmt	-	-	-	86	260	-	-	-	-	346
Professional Services	-	-	-	180	61	-	-	-	-	241
Total Expenses	-	-	-	516	2,107	-	-	-	-	2,623

Sources (1,000s)

Future Bonds	-	-	-	516	2,107	-	-	-	-	2,623
Total Sources	-	-	-	516	2,107	-	-	-	-	2,623

Maintenance Costs (1,000s)

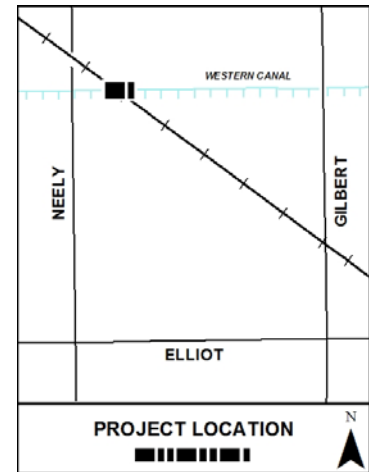
Supplies	-	-	-	-	-	3	-	-	-	3
Total Maintenance	-	-	-	-	-	3	-	-	-	3

Western Powerline Trail - UPRR Grade Separated Pedestrian Crossing

Project #: PR113 / 70120113

Project Description:

The Town of Gilbert operates a shared use recreational trail designated as the Western Powerline Trail (WPT) along the Salt River Project's (SRP) Lateral 9.5 (Western Canal) and parallel to SRP's high voltage transmission facilities. At the project location, the trail has termini on either side of the Union Pacific Railroad (UPRR) Phoenix Subdivision (Mainline) at Neely Street and at a pedestrian bridge crossing the canal about ¼-mile east of the UPRR mainline. There is no existing legal crossing of the UPRR Right-of-Way in this location. This project would design and construct a grade separated pedestrian crossing at the UPRR mainline establishing safer, unobstructed pedestrian connectivity to a heavily used regional trail system. Included in the project is the completion of trail improvements approximately 1/8 mile on either side of the crossing location.



Financial Information:

- Funding source is the reallocation of prior year reimbursements.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	1,146	1,241	1,241	-	-	-	3,628
Construction Mgmt	-	-	65	60	210	210	-	-	-	545
Land/ROW	-	-	-	245	-	-	-	-	-	245
Professional Services	-	-	355	-	-	-	-	-	-	355
Total Expenses	-	-	420	1,451	1,451	1,451	-	-	-	4,773

Sources (1,000s)

CIP Outside Sources	-	-	-	1,451	1,451	1,451	-	-	-	4,353
General Fund	-	-	420	-	-	-	-	-	-	420
Total Sources	-	-	420	1,451	1,451	1,451	-	-	-	4,773

Maintenance Costs (1,000s)

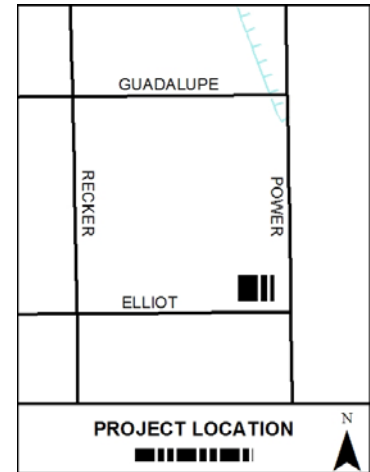
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Elliott District Park Repairs

Project #: PR114 / 70120114

Project Description:

Complete the repair work at Elliot District Park (EDP) (otherwise known as Big League Dreams), identified as CIP No. PR020 that provided for the original design and construction of EDP between 2006 and 2007. The total scope of work includes remediating 1) ADA compliant ramps and stairs in the clubhouse buildings, 2) Height of playground shade structure, 3) ADA compliant stadium stairs and handrails, 4) Depressed stairways for ADA compliance around the perimeter of the clubhouse buildings, 5) ADA compliant stairs and handrails at dugout stairways, 6) ADA compliant switchback walking surfaces, and 7) ADA defined trip hazards in existing flatwork 8) site drainage (including flatwork and fields) 9) parking lot and 10) structural repairs on the administrative and clubhouse buildings.



Financial Information:

unknown at this time.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	85	2,381	-	-	22,000	-	-	-	-	24,466
Professional Services	468	1,609	2,500	-	-	-	-	-	-	4,577
Total Expenses	553	3,990	2,500	-	22,000	-	-	-	-	29,043

Sources (1,000s)

CIP Outside Sources	-	-	2,500	-	22,000	-	-	-	-	24,500
General Fund	553	3,990	-	-	-	-	-	-	-	4,543
Total Sources	553	3,990	2,500	-	22,000	-	-	-	-	29,043

Maintenance Costs (1,000s)

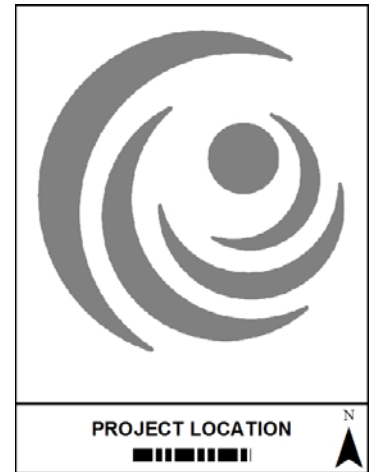
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Town Store - Southeast Regional Library

Project #: PR115 /

Project Description:

This project will convert existing interior space in the SERL into a store and visitors center.


Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	60	-	-	-	-	60
Construction Mgmt	-	-	-	-	10	-	-	-	-	10
Professional Services	-	-	-	-	15	-	-	-	-	15
Total Expenses	-	-	-	-	85	-	-	-	-	85

Sources (1,000s)

General Fund	-	-	-	-	85	-	-	-	-	85
Total Sources	-	-	-	-	85	-	-	-	-	85

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Irrigation System Replacements

Project #: PR116 /

Project Description:

This project will replace complete park aging irrigation system infrastructure to include piping and valves. FY18 Freestone Park; FY20 Crossroads Park and Municipal Center (Muni I); 6 to 10 years - Circle G, Oak Tree, Old West, Page Park, Sunview, Vaughn Basin, Village II, Villa Madeira, and Vista Allegre



Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	3,350	-	5,567	1,185	-	10,102
Construction Mgmt	-	-	-	30	309	60	482	30	-	911
Professional Services	-	-	-	250	-	437	-	178	-	865
Total Expenses	-	-	-	280	3,659	497	6,049	1,393	-	11,878

Sources (1,000s)

Future Bonds	-	-	-	280	3,659	497	6,049	1,393	-	11,878
Total Sources	-	-	-	280	3,659	497	6,049	1,393	-	11,878

Maintenance Costs (1,000s)

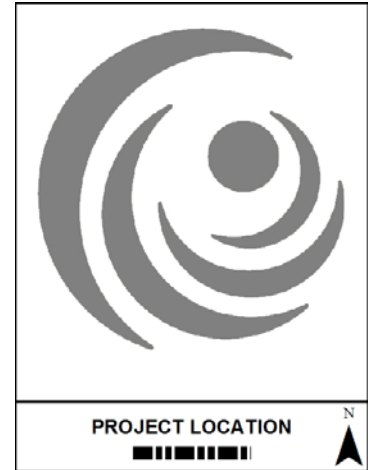
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Irrigation Controller Replacements

Project #: PR117 /

Project Description:

This project will replace obsolete irrigation controllers in parks and along trails. FY17 - Replace 69 controller units at 15 park sites, SRP Trail, Muni I & II Building sites, two pool sites, and the Southeast regional Library; FY2020- Replace 31 controller units at 10 sites; 10 plus years - Replace 13 units at 4 sites



Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	690	-	-	310	-	130	1,130
Construction Mgmt	-	-	-	55	-	-	25	-	11	91
Professional Services	-	-	-	55	-	-	25	-	11	91
Total Expenses	-	-	-	800	-	-	360	-	152	1,312

Sources (1,000s)

General Fund	-	-	-	800	-	-	360	-	152	1,312
Total Sources	-	-	-	800	-	-	360	-	152	1,312

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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American With Disabilities Act (ADA) improvements and upgrades to parks.

Project #: PR118 /

Project Description:

This project will provide upgrades, modifications, and improvements to parks to ensure compliance with ADA requirements. Year 1 - The project will include an assessment of current conditions in parks related to ADA. This assessment will supplement the previous report (ADA Transition Plan – February 2014) which mainly focused on the Town's street facilities. Additional Years - Begin modifications based on reported findings and priorities.



Financial Information:

--

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	Beyond 10 Years	Total
Construction Mgmt	-	-	-	10	-	-	-	-	-	10
Professional Services	-	-	-	200	-	-	-	-	-	200
Total Expenses	-	-	-	210	-	-	-	-	-	210

Sources (1,000s)

General Fund	-	-	-	210	-	-	-	-	-	210
Total Sources	-	-	-	210	-	-	-	-	-	210

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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McQueen Activity Center Roof Resurface Project

Project #: PR119 /

Project Description:


Install a foam roof over the original section of the McQueen Park Activity Center, approximately 15,000 square feet, which was constructed in 1997 which has developed leaks.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	454	-	-	-	-	-	-	454
Construction Mgmt	-	-	59	-	-	-	-	-	-	59
Professional Services	-	-	50	-	-	-	-	-	-	50
Total Expenses	-	-	563	-	-	-	-	-	-	563

Sources (1,000s)

General Fund	-	-	563	-	-	-	-	-	-	563
Total Sources	-	-	563	-	-	-	-	-	-	563

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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AC Units and Evaporative Cooler Replacement

Project #: PR120 /

Project Description:


Replace 16 AC units and 14 evaporative coolers in the Public Works Administration building and shops.

Financial Information:

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction Mgmt	-	-	-	-	10	-	-	-	-	10
Equipment & Furniture	-	-	-	-	137	-	-	-	-	137
Total Expenses	-	-	-	-	147	-	-	-	-	147

Sources (1,000s)

Water Fund	-	-	-	-	147	-	-	-	-	147
Total Sources	-	-	-	-	147	-	-	-	-	147

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Santan Vista Trail - Phase V

Project #: PR121 /

Project Description:



Multi-modal trail improvements along the Eastern Canal (Santan Vista Trail) from Germann Road to Queen Creek Road. Phase V improvements to include concrete pathway, landscaping, irrigation, rest areas, and signage. Coordinate the project with the City of Chandler.

Financial Information:

Project identified and prioritized, but due to timing it is not funded in the balanced 10 year plan.

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	-	1,397	1,397
Construction Mgmt	-	-	-	-	-	-	-	-	243	243
Professional Services	-	-	-	-	-	-	-	-	125	125
Total Expenses	-	-	-	-	-	-	-	-	1,765	1,765

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	1,765	1,765
Total Sources	-	-	-	-	-	-	-	-	1,765	1,765

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Freestone Recreation Center Roof Repair

Project #: PR122 /

Project Description:


An assessment of the structure for any other structural issues that need to be addressed prior to roof removal and replacement is to be a part of this project. The budget proposed is currently for this assessment and the removal and replacement of the metal roof section of Freestone Recreation Center, approximately 20,000 square feet.

Once the assessment is complete, any additional repairs needing to be completed in conjunction with the roof replacement will be requested to be added into this project once the associated dollars amounts are known.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	852	-	-	-	-	-	-	852
Construction Mgmt	-	-	132	-	-	-	-	-	-	132
Professional Services	-	-	116	-	-	-	-	-	-	116
Total Expenses	-	-	1,100	-	-	-	-	-	-	1,100

Sources (1,000s)

General Fund	-	-	1,100	-	-	-	-	-	-	1,100
Total Sources	-	-	1,100	-	-	-	-	-	-	1,100

Maintenance Costs (1,000s)

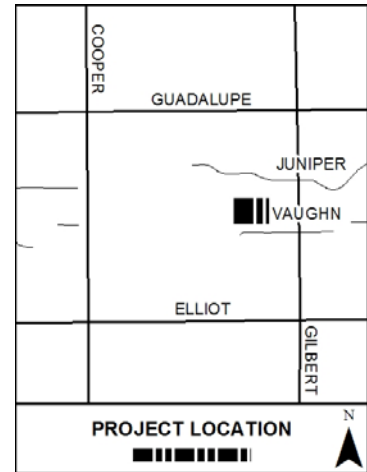
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Vaughn Avenue Parking Structure

Project #: RD110 / 71020110

Project Description:

Design and construction of a structured parking facility located near Vaughn and Ash on the north side of Vaughn in support of the restaurant and entertainment uses developing in the Heritage District. The garage is planned for 364 spaces in a four-story structure with restroom facilities and surrounding surface parking. Includes additional roadway improvements for circulation and access.



Financial Information:

- Project will be completed using the Construction Manager at Risk project delivery method.
 - Timing of the project is to coincide with adjacent development.
 - Coordinate with project TS171.
 - Project is primarily funded through Public Facility Municipal Property Corporation (PFMPC) bonds to be repaid through General Fund revenues.
 - Primary funding source includes PFMPC bonds that the Town issued in 2009.
- Project costs have been escalated from original estimates.
- Maintenance costs are included in the current operating budget.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	4,940	2,179	-	-	-	-	-	-	-	7,119
Construction Mgmt	336	80	-	-	-	-	-	-	-	416
Professional Services	790	(25)	-	-	-	-	-	-	-	765
Total Expenses	6,066	2,234	-	-	-	-	-	-	-	8,300

Sources (1,000s)

PFMPC Bonds	6,066	2,234	-	-	-	-	-	-	-	8,300
Total Sources	6,066	2,234	-	-	-	-	-	-	-	8,300

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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West Washington Street Parking Lot

Project #: RD112 / 71020112

Project Description:

Design and construction of a parking lot to provide additional parking in downtown Gilbert.

Financial Information:

- This project is anticipated to be completed in FY2022.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	810	-	810
Construction Mgmt	-	-	-	-	-	-	-	81	-	81
Professional Services	-	-	-	-	-	-	-	113	-	113
Total Expenses	-	-	-	-	-	-	-	1,004	-	1,004

Sources (1,000s)

General Fund	-	-	-	-	-	-	-	1,004	-	1,004
Total Sources	-	-	-	-	-	-	-	1,004	-	1,004

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Downtown Transit Stops

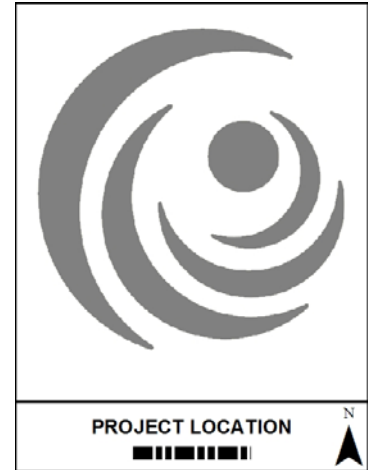
Project #: RD114 / 71020114

Project Description:

Upgrade/replace three transit stops in the downtown area with new artistic transit stops. Locations are Historical Society, Market Place, and Boys and Girls Club.

Financial Information:

- Costs are supported by a state LTAF II grant.
- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	377	-	250	250	250	-	-	-	1,127
Construction Mgmt	34	6	-	-	-	-	-	-	-	40
Professional Services	99	1	-	-	-	-	-	-	-	100
Total Expenses	133	384	-	250	250	250	-	-	-	1,267

Sources (1,000s)

State Grant	133	384	-	250	250	250	-	-	-	1,267
Total Sources	133	384	-	250	250	250	-	-	-	1,267

Maintenance Costs (1,000s)

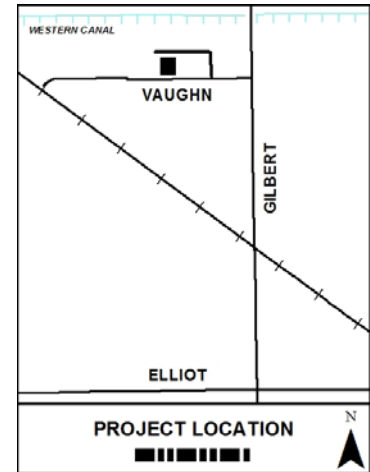
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Saint Xavier University

Project #: RD115 / 71020115

Project Description:

The proposed facility will be an approximate 87,000-square-foot, four-story building located on Vaughn Avenue, west of Gilbert Road, and west of the anticipated Heritage District parking structure. Design of this facility will include, but is not limited to: academic space, administrative space, laboratories, parking, retail, and lease space. In addition, the building will be built with sustainable building products that ultimately lower the long-term maintenance and operations of the facility.



Financial Information:

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	29,000	-	-	-	-	-	-	-	29,000
Construction Mgmt	330	1,077	-	-	-	-	-	-	-	1,407
Equipment & Furniture	-	7,500	-	-	-	-	-	-	-	7,500
Professional Services	1,573	825	-	-	-	-	-	-	-	2,398
Total Expenses	1,903	38,402	-	-	-	-	-	-	-	40,305

Sources (1,000s)

General Fund	1,903	-	-	-	-	-	-	-	-	1,903
Revenue Bonds	-	38,402	-	-	-	-	-	-	-	38,402
Total Sources	1,903	38,402	-	-	-	-	-	-	-	40,305

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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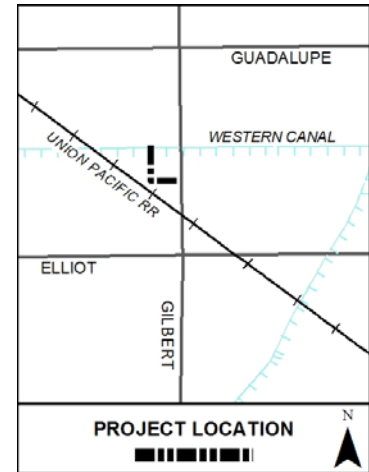
Ash Street - Phase I

Project #: RD116 / 71020116

Project Description:

Extend Ash Street from the Western Power Line Trail north to Juniper Avenue with a tie in connection to Heather Court to the west. Design improvements will include a 40' back of curb to back of curb roadway, drainage pipes and retention basin, new water and sewer lines, street lights and piping an open irrigation ditch. Curb, gutter and sidewalk will be added to the south side of Juniper Avenue to complete a continuous pedestrian path.

Financial Information:



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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	1,225	-	-	-	-	-	-	1,225
Construction Mgmt	-	135	70	-	-	-	-	-	-	205
Professional Services	-	130	-	-	-	-	-	-	-	130
Total Expenses	-	265	1,295	-	-	-	-	-	-	1,560

Sources (1,000s)

Env Svcs Com Fund	-	-	100	-	-	-	-	-	-	100
Env Svcs Res Fund	-	-	50	-	-	-	-	-	-	50
General Fund	-	265	775	-	-	-	-	-	-	1,040
Wastewater Fund	-	-	110	-	-	-	-	-	-	110
Water Fund	-	-	260	-	-	-	-	-	-	260
Total Sources	-	265	1,295	-	-	-	-	-	-	1,560

Maintenance Costs (1,000s)

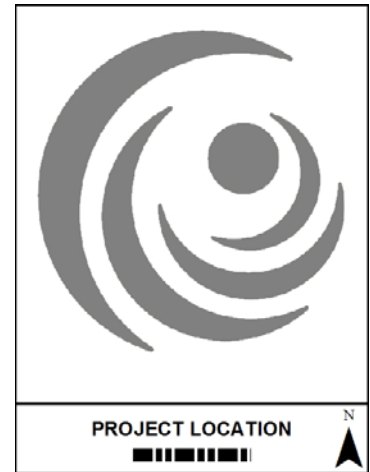
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Park and Ride Enhancements

Project #: RD117 /

Project Description:

Study adding enhancements to the Park and Ride which is located along W Page Ave to make it better suited to current special events including the Farmer's Market and Food Truck Court as well as proposed special events being worked through by the Economic Development Department.



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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Professional Services	-	-	-	-	100	-	-	-	-	100
Total Expenses	-	-	-	-	100	-	-	-	-	100

Sources (1,000s)

General Fund	-	-	-	-	100	-	-	-	-	100
Total Sources	-	-	-	-	100	-	-	-	-	100

Maintenance Costs (1,000s)

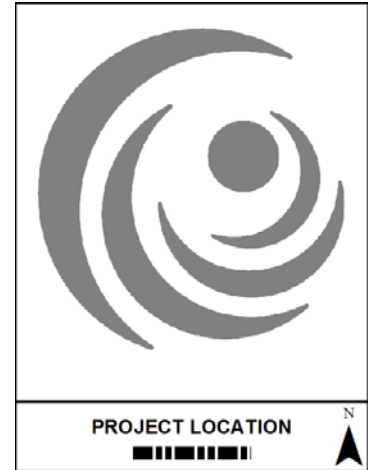
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Heritage District Parkway Pedestrian Pathway

Project #: RD118 /

Project Description:

Study the implementation of the Heritage District Parkway Pedestrian Pathway as identified in the 2012 Revitalizing Downtown Gilbert Document. This plan proposes a shared space for bikes, cars and pedestrians to move from the Western Powerline Trail to Watertower Plaza utilizing the current alleyway parallel to Gilbert Road on the west side.



Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Professional Services	-	-	-	-	100	-	-	-	-	100
Total Expenses	-	-	-	-	100	-	-	-	-	100

Sources (1,000s)

General Fund	-	-	-	-	100	-	-	-	-	100
Total Sources	-	-	-	-	100	-	-	-	-	100

Maintenance Costs (1,000s)

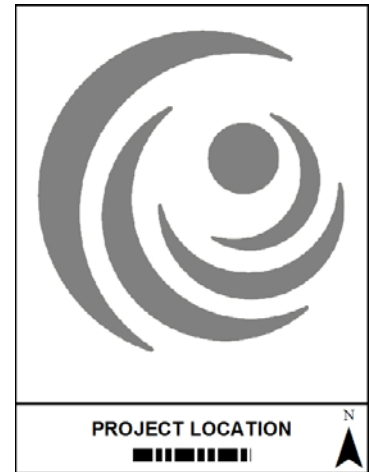
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Heritage District Parking Garage II

Project #: RD119 /

Project Description:

Study the need and specifics for development of a multistory parking garage on a town owned parcel in the heritage district wrapped with retail on the ground floor.

Financial Information:


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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Professional Services	-	-	-	-	100	-	-	-	-	100
Total Expenses	-	-	-	-	100	-	-	-	-	100

Sources (1,000s)

General Fund	-	-	-	-	100	-	-	-	-	100
Total Sources	-	-	-	-	100	-	-	-	-	100

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Heritage District Water and Sewer Improvements

Project #: RD201 /

Project Description:

This project will repair and replace water and sewer lines located in priority locations within the Heritage District based on the Heritage District Water and Sewer Assessment. The project will be completed in three phases. Infrastructure improvements in the Heritage District are identified as a high priority in the U.S. Department of Housing and Community Development (HUD) Community Development Block Grant (CDBG) Five Year Consolidated Plan approved by Gilbert Town Council.

Financial Information:

The project will be 100% funded by federal Community Development Block Grant (CDBG) funds as identified in the CDBG Five Year Consolidated Plan.



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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	474	402	54	-	-	-	-	930
Total Expenses	-	-	474	402	54	-	-	-	-	930

Sources (1,000s)

CDBG	-	-	474	402	54	-	-	-	-	930
Total Sources	-	-	474	402	54	-	-	-	-	930

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Gilbert Wellness and Resource Center

Project #: RD202 /

Project Description:



The project will rehabilitate Page Park Center, a 10,000 square foot vacant town-owned building, and be retrofitted to accommodate a multi-faceted health and wellness center. The Center will provide preventative medical care, preventative and restorative oral health care, mental health services and house a community resource center available to eligible residents at low or no cost. The proposed partnership includes Dignity Health, four local non-profits and private practice doctors and dentists. The Center will address many of the top priority needs and gaps in services identified in the 2014 Gilbert Community Needs Assessment and Mercy Gilbert Medical Center's 2014 Community Health Needs Assessment. Rehabilitation costs will be 100% funded by federal Community Development Block Grant (CDBG) funds as identified in the U.S. Department of Housing and Community Development (HUD) Community Development Block Grant (CDBG) Five Year Consolidated Plan.

Financial Information:

The project will be 100% funded by federal Community Development Block Grant (CDBG) funds as identified in the CDBG Five Year Consolidated Plan.

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	496	-	-	-	-	-	-	496
Total Expenses	-	-	496	-	-	-	-	-	-	496

Sources (1,000s)

CDBG	-	-	496	-	-	-	-	-	-	496
Total Sources	-	-	496	-	-	-	-	-	-	496

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Southeast Corner Elliot and Gilbert

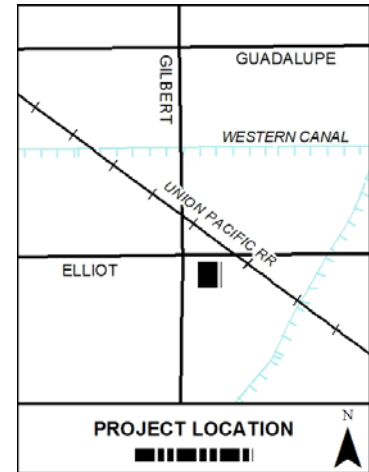
Project #: RD208 / 71020208

Project Description:

Park and public space development on the southeast corner of Gilbert Road and Elliot Road. Eight-acre project to include landscaping, hardscape, some structures, parking, and other amenities. No specific approved uses have been identified at this time.

Financial Information:

- Project costs to be updated upon completion of a scoping study prior to design.
- Maintenance costs are currently being evaluated for inclusion in the FY2017 Capital Improvement Plan.
- This project is anticipated to be completed in FY2025.
- Project identified/prioritized, but due to timing a portion is not funded in the balanced 10 year plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	1,560	-	1,560
Construction Mgmt	-	-	-	-	-	-	-	-	156	156
Equipment & Furniture	-	-	-	-	-	-	-	94	-	94
Professional Services	-	-	-	-	-	-	-	218	-	218
Total Expenses	-	-	-	-	-	-	-	1,872	156	2,028

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	156	156
General Fund	-	-	-	-	-	-	-	1,872	-	1,872
Total Sources	-	-	-	-	-	-	-	1,872	156	2,028

Maintenance Costs (1,000s)

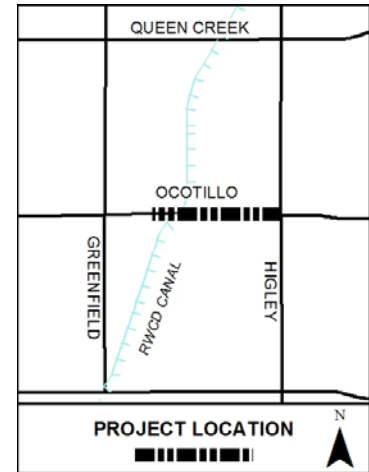
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Ocotillo Road - Greenfield to Higley

Project #: ST054 / 70030054

Project Description:

Construction of Ocotillo Road from approximately ¼ mile east of Greenfield Road to Higley Road to minor arterial standards. Improvements include a four lane section with a striped two way left turn median lane, bike lanes, sidewalks and street lights. Includes crossings over the Queen Creek Wash, East Maricopa Floodway, Roosevelt Water Conservation District Canal and Chandler Heights Basin. The project includes the relocation of 69KV power lines. The project will be completed using the Construction Manager at Risk delivery method.



Financial Information:

- Costs shown in prior years are for completion of an alignment study in FY09 to coordinate alignment with Flood Control District projects.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	15,692	-	15,692
Construction Mgmt	5	-	-	-	-	-	-	1,569	-	1,574
Land/ROW	-	-	-	-	-	-	-	1,254	-	1,254
Professional Services	241	-	-	-	-	-	-	2,196	-	2,437
Total Expenses	246	-	-	-	-	-	-	20,711	-	20,957

Sources (1,000s)

2007 Go Bonds 08	246	-	-	-	-	-	-	-	-	246
Future Bonds	-	-	-	-	-	-	-	20,711	-	20,711
Total Sources	246	-	-	-	-	-	-	20,711	-	20,957

Maintenance Costs (1,000s)

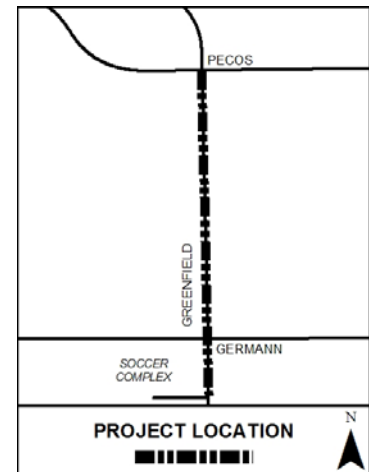
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Greenfield Road - Pecos to Germann

Project #: ST057 / 70030057

Project Description:

Widen Greenfield Road from Pecos Road to Germann Road to a minor arterial standard, which includes four lanes with a striped two way left turn median lane, bike lanes, sidewalk, and street lights. Project also includes Greenfield from Germann to the north entrance into the Gilbert Youth Soccer Complex, and a 16-inch waterline in Germann from 156th Street to 164th Street.



Financial Information:

- Coordinate with project TS153.
- Coordinate with LDS Church related to Temple site at the southeast corner of the Pecos and Greenfield intersection.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	6,093	-	-	-	-	-	-	-	-	6,093
Construction Mgmt	834	-	-	-	-	-	-	-	-	834
Land/ROW	1,288	23	-	-	-	-	-	-	-	1,311
Professional Services	1,422	-	-	-	-	-	-	-	-	1,422
Total Expenses	9,637	23	-	-	-	-	-	-	-	9,660

Sources (1,000s)

2007 GO Bonds 08	9,275	23	-	-	-	-	-	-	-	9,298
Investment Income	46	-	-	-	-	-	-	-	-	46
Wastewater Fund	97	-	-	-	-	-	-	-	-	97
Water Fund	219	-	-	-	-	-	-	-	-	219
Total Sources	9,637	23	-	-	-	-	-	-	-	9,660

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Germann Road - Val Vista to Higley

Project #: ST058 / 70030058

Project Description:

Completion of Germann Road in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements are to major arterial roadway standards, including six lanes, a raised median, sidewalks, bike lanes, street lights, and improvements to the bridge over the Eastern Canal. This project will complete gaps in Germann Road left between areas previously completed by development between Val Vista Drive and Higley Road and install a 16" waterline for the future reservoir and direct system well.



Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds.
- Project to be coordinated with project WA062 which will include \$740,000 for the 16" waterline.
- Maintenance costs are included in the current operating and maintenance budget.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	9	8,211	-	-	-	-	-	-	-	8,220
Construction Mgmt	63	889	-	-	-	-	-	-	-	952
Land/ROW	1,957	1,202	-	-	-	-	-	-	-	3,159
Professional Services	841	486	-	-	-	-	-	-	-	1,327
Total Expenses	2,870	10,788	-	-	-	-	-	-	-	13,658

Sources (1,000s)

2006 GO Bonds 08	157	-	-	-	-	-	-	-	-	157
2007 GO Bonds 08	1,683	-	-	-	-	-	-	-	-	1,683
Developer Contribution	181	-	-	-	-	-	-	-	-	181
Investment Income	4	-	-	-	-	-	-	-	-	4
MAG RTP Arterial Fund	845	10,048	-	-	-	-	-	-	-	10,893
Water Fund	-	740	-	-	-	-	-	-	-	740
Total Sources	2,870	10,788	-	-	-	-	-	-	-	13,658

Maintenance Costs (1,000s)

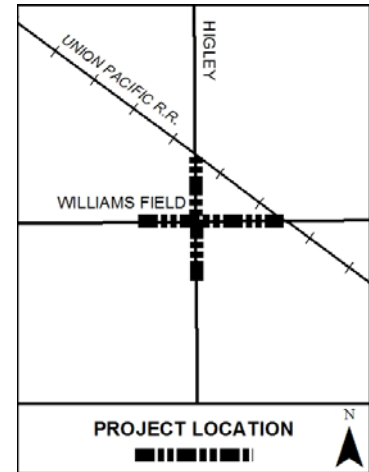
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Higley and Williams Field Improvements

Project #: ST062 / 70030062

Project Description:

Improvements on Higley Road from Williams Field Road north to the Union Pacific Railroad (UPRR) and south of Williams Field for 660 feet (west half). Also includes improvements on Williams Field from 1,300 feet west of Higley to the UPRR. Improvements will be to the major arterial standard and will include six lanes with a raised landscaped median, bike lanes, street lights and sidewalks. Includes improvements to at-grade railroad crossing on Higley, 8" sanitary sewer in Williams Field from Higley to UPRR, and traffic signal modifications at Higley and Williams Field.



Financial Information:

- Project to be completed using the Construction Manager at Risk delivery method.
- Coordinate with completed projects ST095 and WA075.
- Expenses reflect a reduced amount due to an overpayment to the Treasury department for land. Sources will be adjusted in preparation for final adoption.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	12,713	141	-	-	-	-	-	-	-	12,854
Construction Mgmt	1,175	13	-	-	-	-	-	-	-	1,188
Equipment & Furniture	17	-	-	-	-	-	-	-	-	17
Land/ROW	4,234	-	-	-	-	-	-	-	-	4,234
Professional Services	1,876	516	-	-	-	-	-	-	-	2,392
Total Expenses	20,015	670	-	-	-	-	-	-	-	20,685

Sources (1,000s)

2006 GO Bonds 08	18,492	60	-	-	-	-	-	-	-	18,552
Developer Contribution	98	-	-	-	-	-	-	-	-	98
Investment Income	19	-	-	-	-	-	-	-	-	19
Streets Fund	-	641	-	-	-	-	-	-	-	641
Wastewater Fund	198	1	-	-	-	-	-	-	-	199
Water Fund	600	-	-	-	-	-	-	-	-	600
Water Replacement Fund	608	173	-	-	-	-	-	-	-	781
Total Sources	20,015	875	-	-	-	-	-	-	-	20,890

Maintenance Costs (1,000s)

Contractual Services	-	-	45	-	-	-	-	-	-	45
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Utilities	-	-	5	-	-	-	-	-	-	5
Total Maintenance	-	-	50	-	-	-	-	-	-	50

Baseline Road - Burk to Consolidated Canal

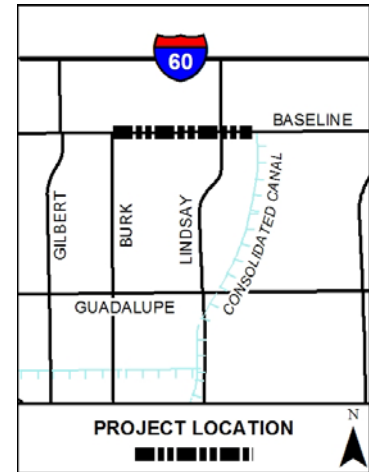
Project #: ST071 / 70030071

Project Description:

Widen Baseline Road from Burk to the Consolidated Canal to the major arterial standard, including six lanes with a raised landscaped median, bike lanes, sidewalks, and street lights.

Financial Information:

- Per the IGA with the City of Mesa, Mesa is the lead agency on the project.
- Expenses and sources shown below are for Gilbert’s anticipated share of the project.
- Maintenance costs are the City of Mesa’s responsibility.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	2,373	-	2,373
Construction Mgmt	-	-	-	-	-	-	-	119	-	119
Professional Services	-	-	-	-	-	-	-	166	-	166
Total Expenses	-	-	-	-	-	-	-	2,658	-	2,658

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	2,658	-	2,658
Total Sources	-	-	-	-	-	-	-	2,658	-	2,658

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Baseline Road - Greenfield to Power

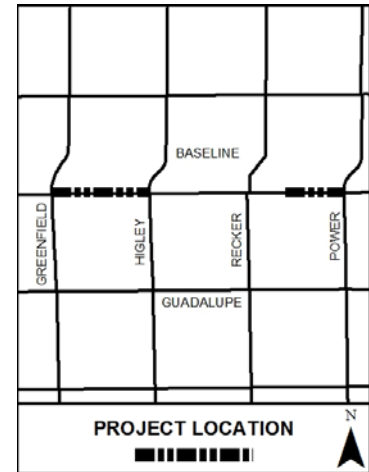
Project #: ST078 / 70030078

Project Description:

Widen unimproved sections of Baseline Road from Greenfield Road to Power Road to major arterial standards. Includes six lanes with raised landscaped median, bike lanes, sidewalks and street lights.

Financial Information:

- Per the IGA with the City of Mesa, Gilbert is the lead agency.
- Expenses shown below are for the total project cost subject to a 50% reimbursement from the City of Mesa.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.
- Developer deposit of \$305,000 has been received.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	100	-	-	-	-	-	-	12,828	-	12,928
Construction Mgmt	-	-	-	-	-	-	-	1,540	-	1,540
Land/ROW	-	-	-	-	-	-	-	1,000	-	1,000
Professional Services	12	-	-	-	-	-	-	1,796	-	1,808
Total Expenses	112	-	-	-	-	-	-	17,164	-	17,276

Sources (1,000s)

City of Mesa	-	-	-	-	-	-	-	8,475	-	8,475
Developer Contribution	90	-	-	-	-	-	-	215	-	305
Future Bonds	-	-	-	-	-	-	-	8,474	-	8,474
Investment Income	22	-	-	-	-	-	-	-	-	22
Total Sources	112	-	-	-	-	-	-	17,164	-	17,276

Maintenance Costs (1,000s)

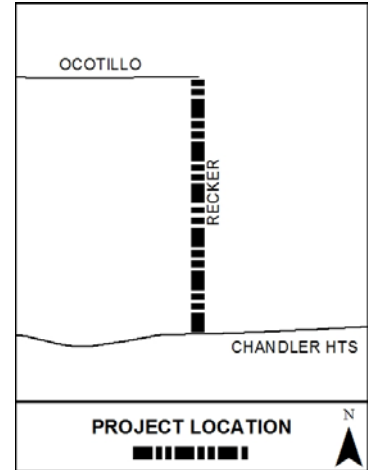
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Recker Road - Ocotillo to Chandler Heights

Project #: ST080 / 70030080

Project Description:

Complete Recker Road to full improvements from Ocotillo Road to Chandler Heights Road to minor collector street standards. Improvements to include a two lane section with striped two way left turn median lane, bike lanes, sidewalk and street lights.



Financial Information:

- Per the IGA with the Town of Queen Creek, Queen Creek is the lead agency.
- Expenses and sources shown below are for only Gilbert’s anticipated share of the project.
- Timing may be adjusted to coordinate with adjacent development.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.
- Maintenance is Gilbert’s responsibility for the south half mile of Recker Road.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	3,227	-	3,227
Construction Mgmt	-	-	-	-	-	-	-	323	-	323
Land/ROW	-	-	-	-	-	-	-	1,306	-	1,306
Professional Services	-	-	-	-	-	-	-	452	-	452
Total Expenses	-	-	-	-	-	-	-	5,308	-	5,308

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	5,308	-	5,308
Total Sources	-	-	-	-	-	-	-	5,308	-	5,308

Maintenance Costs (1,000s)

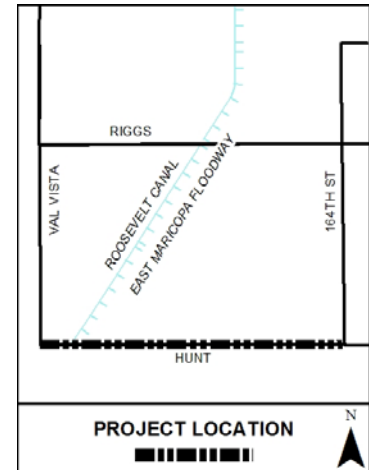
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Hunt Highway - Val Vista to 164th Street

Project #: ST084 / 70030084

Project Description:

Design and construction of a new roadway on the Hunt Highway alignment to minor collector standards, including four lanes with a striped two-way left turn median lane, bike lanes, sidewalk and street lights. Project requires construction of new bridges over the RWCD canal and East Maricopa Floodway. Includes a 16-inch water line from Val Vista Drive to 164th Street. Initial project phase will construct two lanes and a striped median on the north half of the alignment. South side of project to hold R/W line at Gila River Indian Community (GRIC) boundary. South side to be single curb only with streetlights and no sidewalk. All drainage will be included on the north side of the roadway, avoiding encroachment onto GRIC land.



Financial Information:

- Coordinate with projects ST127 and TS159.
- Project schedule may be adjusted due to timing of development in the area.
- Right-of-Way along Adora Trails has been dedicated.
- Developer Deposit of \$888,000 was received in FY2011.
- Costs shown in FY2014 are for roadway improvements to the south half of Coldwater Boulevard as per the terms of the development agreement.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	45	-	-	-	-	-	-	9,833	9,878
Construction Mgmt	-	-	-	-	-	-	-	-	1,185	1,185
Land/ROW	-	-	-	-	-	-	-	-	552	552
Professional Services	-	-	-	-	-	-	-	-	1,383	1,383
Total Expenses	-	45	-	-	-	-	-	-	12,953	12,998

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	12,065	12,065
CIP Outside Sources	-	45	-	-	-	-	-	-	-	45
Developer Contribution	-	-	-	-	-	-	-	-	888	888
Total Sources	-	45	-	-	-	-	-	-	12,953	12,998

Maintenance Costs (1,000s)

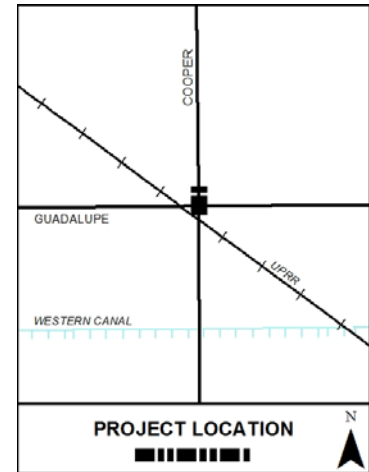
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Cooper and Guadalupe Intersection

Project #: ST094 / 70030094

Project Description:

Intersection improvements at Cooper and Guadalupe Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by the voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements. This project also includes the replacement of an existing AC waterline pipe with new ductile iron pipe.



Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	12	9,088	-	5,170	-	-	-	-	-	14,270
Construction Mgmt	435	235	490	-	-	-	-	-	-	1,160
Land/ROW	85	915	-	-	-	-	-	-	-	1,000
Professional Services	977	73	250	-	-	-	-	-	-	1,300
Total Expenses	1,509	10,311	740	5,170	-	-	-	-	-	17,730

Sources (1,000s)

2006 GO Bonds 08	498	1,073	-	-	-	-	-	-	-	1,571
2007 GO Bonds 08	3	3,429	740	4,760	-	-	-	-	-	8,932
Future Bonds	-	-	-	410	-	-	-	-	-	410
MAG RTP Arterial Fund	1,008	4,522	-	-	-	-	-	-	-	5,530
Water Fund	-	1,287	-	-	-	-	-	-	-	1,287
Total Sources	1,509	10,311	740	5,170	-	-	-	-	-	17,730

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Williams Field Road - UPRR to Power

Project #: ST095 / 70030095

Project Description:

Complete Williams Field Road improvements from Union Pacific Railroad (UPRR) to Power Road, and Recker Road improvements from Vest Road to the UPRR, to major arterial standards; including six lanes with a raised landscaped median, bike lanes, landscaping, street lights and sidewalks. Project also includes 16" water main in Recker from UPRR to Vest; 16" water main in Williams Field from UPRR to Power; and 15", 12", and 8" sanitary sewers.

Financial Information:

- Improvements within Cooley Station core will be reduced to special standards per a development agreement.
- Includes under grounding of 69kv and 12kv power lines; and an at-grade railroad crossings on Recker and Williams Field.
- Coordinate with projects ST062, TS143 through TS147, and WA075.



This project is funded through both growth and non-growth funding sources. A portion of the project is required to support growth within the community. See Project Information for additional information.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	28,826	-	-	-	-	-	-	-	-	28,826
Construction Mgmt	3,527	-	-	-	-	-	-	-	-	3,527
Land/ROW	153	590	-	-	-	-	-	-	-	743
Professional Services	4,891	2	-	-	-	-	-	-	-	4,893
Total Expenses	37,397	592	-	-	-	-	-	-	-	37,989

Sources (1,000s)

2006 GO Bonds 08	33,639	592	-	-	-	-	-	-	-	34,231
CIP Outside Sources	1,217	-	-	-	-	-	-	-	-	1,217
Wastewater Fund	920	-	-	-	-	-	-	-	-	920
Wastewater SDF	435	-	-	-	-	-	-	-	-	435
Water Fund	1,186	-	-	-	-	-	-	-	-	1,186
Total Sources	37,397	592	-	-	-	-	-	-	-	37,989

Maintenance Costs (1,000s)

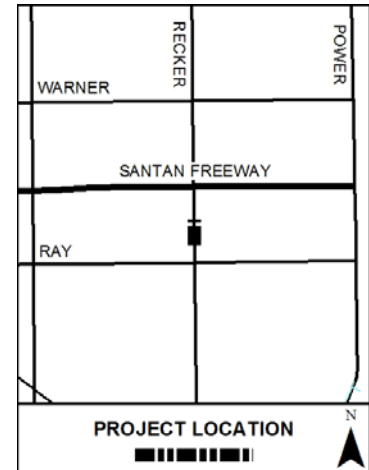
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Recker Road - 660' North of Ray to 1,320' North

Project #: ST096 / 70030096

Project Description:

Complete Recker Road improvements on the west side of Recker Road to minor arterial standards, per the Gateway Character Area standards, including four lanes, raised median, landscaping, bike lanes, sidewalks, and street lights. Includes relocation of 69kv power lines. Includes a raised, landscaped median north to the Santan Freeway in accordance with the Gateway Character Area guidelines.



Financial Information:

- Timing of the project is to coincide with development at the northwest corner of Recker and Ray.
- Developer contribution includes median buy-in for construction of median along previously constructed developer frontage at northeast corner of Recker and Ray.
- Developer contribution of \$75,000 was received and will offset expenditures in FY2019.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Program.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	Beyond 10 Years	Total
Construction	-	-	-	990	-	-	-	-	-	990
Construction Mgmt	-	-	-	200	-	-	-	-	-	200
Land/ROW	12	-	-	1,030	-	-	-	-	-	1,042
Professional Services	2	-	-	200	-	-	-	-	-	202
Total Expenses	14	-	-	2,420	-	-	-	-	-	2,434

Sources (1,000s)

Future Bonds	-	-	-	2,420	-	-	-	-	-	2,420
Investment Income	14	-	-	-	-	-	-	-	-	14
Total Sources	14	-	-	2,420	-	-	-	-	-	2,434

Maintenance Costs (1,000s)

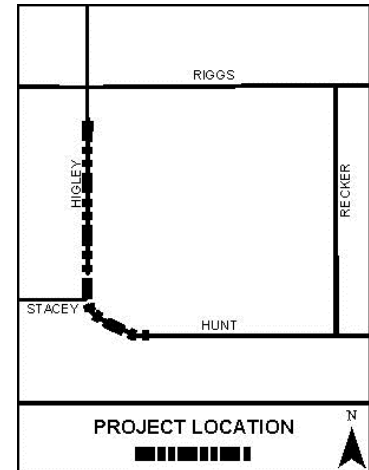
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Higley Road - Riggs to Hunt Highway

Project #: ST098 / 70030098

Project Description:

Complete Higley Road improvements from ¼ mile south of Riggs Road to south of Stacey Road. Higley is a six-lane major arterial with a raised landscaped median, bike lanes, sidewalks and streetlights, transitioning to the existing two lane roadway on Hunt Highway. Project includes approximately 1,100 linear feet of 8" sewer line at the southern end.



Financial Information:

- Coordinate with project TS162.
- Future development contributions may offset some project costs.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed by FY2022.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	23	-	-	-	-	-	-	8,454	-	8,477
Construction Mgmt	212	-	-	-	-	-	-	531	-	743
Land/ROW	1,226	-	-	-	-	-	-	40	-	1,266
Professional Services	512	-	-	-	-	-	-	100	-	612
Total Expenses	1,973	-	-	-	-	-	-	9,125	-	11,098

Sources (1,000s)

2007 GO Bonds 08	1,973	-	-	-	-	-	-	-	-	1,973
Future Bonds	-	-	-	-	-	-	-	9,125	-	9,125
Total Sources	1,973	-	-	-	-	-	-	9,125	-	11,098

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Ocotillo Road - Val Vista to Greenfield

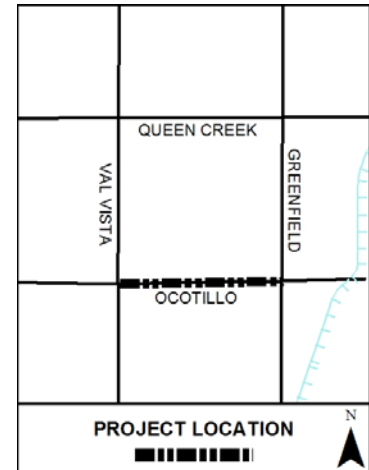
Project #: ST099 / 70030099

Project Description:

Complete Ocotillo Road improvements from Val Vista Drive to Greenfield Road to minor arterial standards with four traffic lanes and a striped two-way left turn median lane, bike lanes, sidewalk and streetlights.

Financial Information:

- Coordinate with project TS156.
- Future development contributions may offset some project costs.
- Project will tie into improvements from project ST101 and ST112.
- Maintenance costs to be determined when the project is included in the 10-year Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	7,136	-	7,136
Construction Mgmt	-	-	-	-	-	-	-	785	-	785
Land/ROW	-	-	-	-	-	-	-	1,657	-	1,657
Professional Services	-	-	-	-	-	-	-	999	-	999
Total Expenses	-	-	-	-	-	-	-	10,577	-	10,577

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	10,577	-	10,577
Total Sources	-	-	-	-	-	-	-	10,577	-	10,577

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Riggs Road - Val Vista to Recker

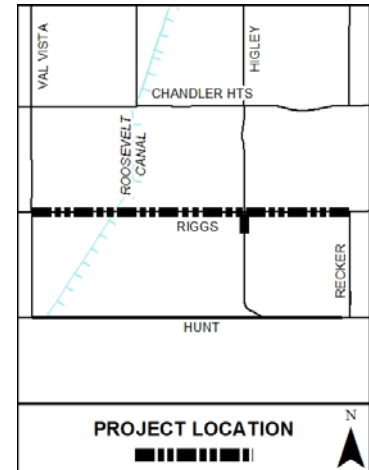
Project #: ST100 / 70030100

Project Description:

Complete Riggs Road improvements from Val Vista Drive to Recker Road to major arterial standards consisting of six lanes, raised landscaped median, bike lanes, sidewalks and streetlights.

Financial Information:

- Coordinate with project ST098.
- Costs shown in CIP Outside Sources consist of \$2,679,601 in Developer Contributions, and \$45,811 in Investment Income.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	10,854	6	-	-	-	-	-	-	-	10,860
Construction Mgmt	1,436	1	-	-	-	-	-	-	-	1,437
Equipment & Furniture	13	-	-	-	-	-	-	-	-	13
Land/ROW	1,445	-	-	-	-	-	-	-	-	1,445
Professional Services	1,908	2	-	-	-	-	-	-	-	1,910
Total Expenses	15,656	9	-	-	-	-	-	-	-	15,665

Sources (1,000s)

2006 GO Bonds 08	7,431	1	-	-	-	-	-	-	-	7,432
2007 GO Bonds 08	4,924	-	-	-	-	-	-	-	-	4,924
CIP Outside Sources	2,725	-	-	-	-	-	-	-	-	2,725
Wastewater Fund	126	6	-	-	-	-	-	-	-	132
Water Fund	450	2	-	-	-	-	-	-	-	452
Total Sources	15,656	9	-	-	-	-	-	-	-	15,665

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Ocotillo Road - Recker to Power

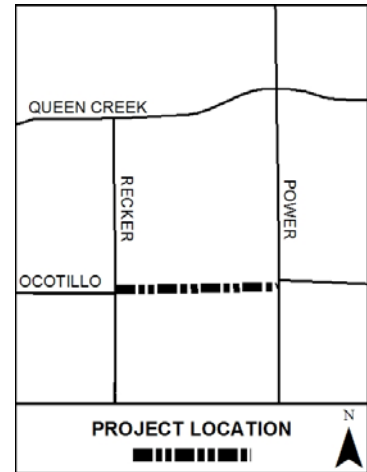
Project #: ST102 / 70030102

Project Description:

Complete Ocotillo Road from Recker Road to Power Road to minor arterial standards with four traffic lanes and a striped two-way left turn median lane, bike lanes and street lights.

Financial Information:

- Per the IGA with the Town of Queen Creek, Queen Creek is the lead agency.
- Expenses and sources shown below are for only Gilbert’s anticipated share of the costs of construction, professional services, and construction management for the north half of Ocotillo Road and the Ocotillo Road Bridge over the Sonoqui Wash.
- Prior year costs represent a developer contribution per an IGA with the Town of Queen Creek.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	2,269	-	700	-	-	-	-	971	-	3,940
Total Expenses	2,269	-	700	-	-	-	-	971	-	3,940

Sources (1,000s)

Developer Contribution	2,269	-	-	-	-	-	-	-	-	2,269
Streets Fund	-	-	700	-	-	-	-	971	-	1,671
Total Sources	2,269	-	700	-	-	-	-	971	-	3,940

Maintenance Costs (1,000s)

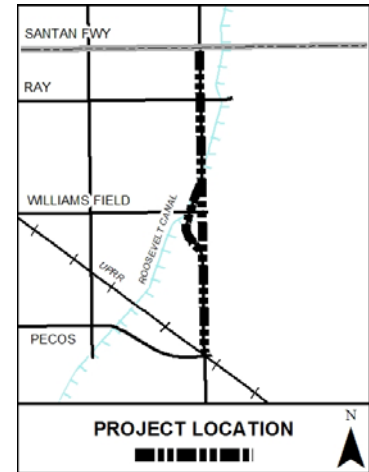
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Power Road - San Tan Freeway to Pecos Road

Project #: ST103 / 70030103

Project Description:

Complete Power Road improvements from the Santan Freeway to Pecos Road to major arterial standards in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements include widening to six lanes with a raised landscaped median, bike lanes, sidewalks and streetlights. Also includes bridge widening over the East Maricopa Floodway and RWCD Canal.



Financial Information:

- An IGA is in place with the City of Mesa and Maricopa County.
- Coordinate with project PR032 for \$2,355,000 reimbursement of costs for Rittenhouse Basin frontage.
- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds.
- Total project cost is \$35,613,247,000, and will be offset by our partner agencies. City of Mesa's cost share will be \$12,807,369, and Maricopa County's cost share will be \$10,862,082.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years								Beyond	Total
		2015	2016	2017	2018	2019	2020	6-10 years	10 Years	
Construction	389	4,858	-	-	-	-	-	-	-	5,247
Construction Mgmt	109	1	-	-	-	-	-	-	-	110
Land/ROW	863	-	-	-	-	-	-	-	-	863
Professional Services	1	40	-	-	-	-	-	-	-	41
Total Expenses	1,362	4,899	-	-	-	-	-	-	-	6,261

Sources (1,000s)

2007 GO Bonds 08	974	2,891	-	-	-	-	-	-	-	3,865
MAG RTP Arterial Fund	388	2,008	-	-	-	-	-	-	-	2,396
Total Sources	1,362	4,899	-	-	-	-	-	-	-	6,261

Maintenance Costs (1,000s)

Contractual Services	-	-	175	-	-	-	-	-	-	175
Utilities	-	-	15	-	-	-	-	-	-	15
Total Maintenance	-	-	190	-	-	-	-	-	-	190

Elliot Road Improvements - Neely to Burk

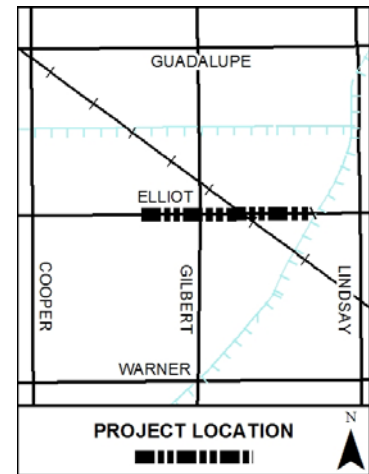
Project #: ST105 / 70030105

Project Description:

Conversion of above ground Arizona Public Services, Cox, and Qwest utilities to underground facilities on the south side of Elliot Road. Project also includes replacement of curb and gutter, landscaping, sidewalks, and street lights.

Financial Information:

- Coordinate with project ST132.
- Due to replacement of current system, maintenance costs for utilities are included in the current operating budget.
- Project identified and prioritized, but due to timing it is not funded in the balanced 10 year plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	3,538	-	3,538
Construction Mgmt	-	-	-	-	-	-	-	-	425	425
Land/ROW	-	-	-	-	-	-	-	250	-	250
Professional Services	-	-	-	-	-	-	-	495	-	495
Total Expenses	-	-	-	-	-	-	-	4,283	425	4,708

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	425	425
Future Bonds	-	-	-	-	-	-	-	4,283	-	4,283
Total Sources	-	-	-	-	-	-	-	4,283	425	4,708

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Bus Stop Passenger Improvements - Phase III

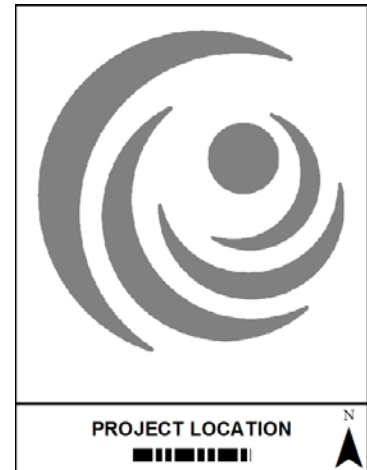
Project #: ST111 / 70030111

Project Description:

Improvements to existing bus stops and construction of new bus stops at various locations throughout Gilbert.

Financial Information:

- Maintenance costs are already included in the current operating and maintenance budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	392	630	-	-	-	-	-	-	-	1,022
Construction Mgmt	43	41	-	-	-	-	-	-	-	84
Equipment & Furniture	-	174	-	-	-	-	-	-	-	174
Professional Services	84	36	-	-	-	-	-	-	-	120
Total Expenses	519	881	-	-	-	-	-	-	-	1,400

Sources (1,000s)

MAG RTP Transit Fund	519	881	-	-	-	-	-	-	-	1,400
Total Sources	519	881	-	-	-	-	-	-	-	1,400

Maintenance Costs (1,000s)

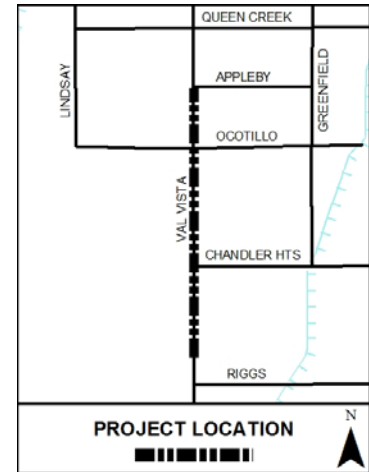
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Val Vista Drive - Appleby to Riggs

Project #: ST112 / 70030112

Project Description:

Complete Val Vista Drive to full width improvements for a major arterial from Appleby Riggs Road. Improvements include a six-lane section with raised landscaped median, bike lanes, sidewalks and street lights from Ocotillo Road to Merlot Street, reducing in the southbound direction from three lanes to two lanes across the Basha High School frontage to Riggs Road. Also includes a 16" waterline in Val Vista from Ocotillo Road to Brooks Farm Road. (Please see Additional Staff Comments)



Financial Information:

- Per the IGA with City of Chandler, Gilbert is the lead agency for the border section from Chandler Heights to Riggs.
- An IGA will be necessary with Maricopa County for future land acquisition.
- Coordinate with projects TS154 and TS155.
- Future development contribution may offset some project costs.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- Project is anticipated to be completed in FY2020.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years							Beyond	Total	
		2015	2016	2017	2018	2019	2020	6-10 years		10 Years
Construction	1	-	-	-	-	-	-	15,138	-	15,139
Construction Mgmt	93	47	-	-	-	-	929	-	-	1,069
Land/ROW	1,844	765	-	-	-	-	3,958	-	-	6,567
Professional Services	1,158	432	-	-	-	-	299	-	-	1,889
Total Expenses	3,096	1,244	-	-	-	-	5,186	15,138	-	24,664

Sources (1,000s)

2006 GO Bonds 08	1,961	1,244	-	-	-	-	-	-	-	3,205
2007 GO Bonds 08	1,135	-	-	-	-	-	-	-	-	1,135
2007 GO Bonds 08-Future	-	-	-	-	-	-	4,775	-	-	4,775
2007 GO Bonds-Future	-	-	-	-	-	-	-	15,138	-	15,138
Water Fund	-	-	-	-	-	-	411	-	-	411
Total Sources	3,096	1,244	-	-	-	-	5,186	15,138	-	24,664

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Lindsay Road - Queen Creek to Ocotillo

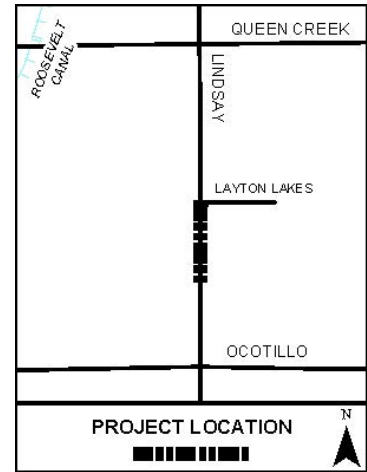
Project #: ST114 / 70030114

Project Description:

Complete Lindsay Road to full width improvements for a minor arterial from Layton Lakes Blvd to approximately Spur Road. Improvements include a four lane section with striped two-way left turn median lane, bike lanes, sidewalks and street lights.

Financial Information:

- Timing may be adjusted to coordinate with adjacent development.
- Future development contribution may offset some project costs.
- Maintenance costs to be determined when project is included in the 10-year Capital Improvement Plan.
- Project is anticipated to be completed in FY2020.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	3,560	-	-	-	-	3,560
Construction Mgmt	-	-	-	-	382	-	-	-	-	382
Land/ROW	-	-	-	-	1,050	-	-	-	-	1,050
Professional Services	-	-	-	-	515	-	-	-	-	515
Total Expenses	-	-	-	-	5,507	-	-	-	-	5,507

Sources (1,000s)

Future Bonds	-	-	-	-	5,507	-	-	-	-	5,507
Total Sources	-	-	-	-	5,507	-	-	-	-	5,507

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Hunt Highway - Higley to Recker

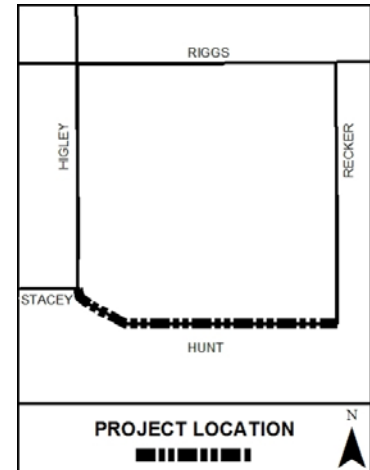
Project #: ST115 / 70030115

Project Description:

Complete Hunt Highway to full improvements for a major arterial from Higley Road to Recker Road. Improvements to include a six-lane section with raised landscaped median, bike lanes, sidewalk and street lights. Also includes a 16" waterline from Higley to Recker.

Financial Information:

- Project requires coordination with the Gila River Indian Community and Town of Queen Creek.
- Timing may be adjusted to coordinate with adjacent development.
- Future development contribution may offset some project costs.
- Maintenance costs to be determined when project is included in the 10-year Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	-	8,908	8,908
Construction Mgmt	-	-	-	-	-	-	-	-	891	891
Land/ROW	-	-	-	-	-	-	-	-	3,635	3,635
Professional Services	-	-	-	-	-	-	-	-	1,247	1,247
Total Expenses	-	-	-	-	-	-	-	-	14,681	14,681

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	-	14,681	14,681
Total Sources	-	-	-	-	-	-	-	-	14,681	14,681

Maintenance Costs (1,000s)

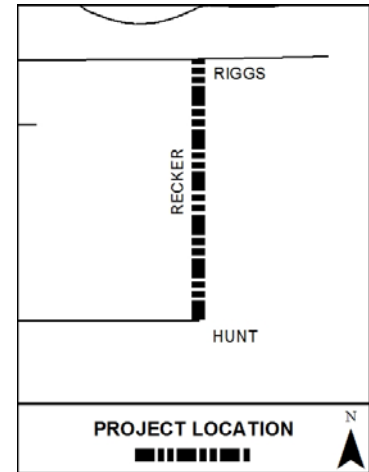
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Recker Road - Riggs to Hunt Highway

Project #: ST116 / 70030116

Project Description:

Complete Recker Road to full improvements for a major collector street from Riggs Road to Hunt Highway. Improvements to include a two-lane section with striped two-way left turn median lane, bike lanes, sidewalk and street lighting. Includes a 16" waterline from Hunt Highway for ½ mile north to tie into existing line. In FY2016, includes minor Gilbert contribution towards improvements to Riggs Road, east of Recker Road.



Financial Information:

- Timing may be adjusted to coordinate with adjacent development.
- FY16 Portion is dedicated for Riggs Road improvements with a MCDOT project on Riggs Road.
- Future development contribution may offset some project costs.
- Maintenance costs to be determined when project is included in the 10-year Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	85	-	-	-	-	5,515	-	5,600
Construction Mgmt	-	-	5	-	-	-	-	-	549	554
Land/ROW	-	-	5	-	-	-	-	1,073	-	1,078
Professional Services	-	-	5	-	-	-	-	771	-	776
Total Expenses	-	-	100	-	-	-	-	7,359	549	8,008

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	549	549
Future Bonds	-	-	-	-	-	-	-	7,359	-	7,359
General Fund	-	-	100	-	-	-	-	-	-	100
Total Sources	-	-	100	-	-	-	-	7,359	549	8,008

Maintenance Costs (1,000s)

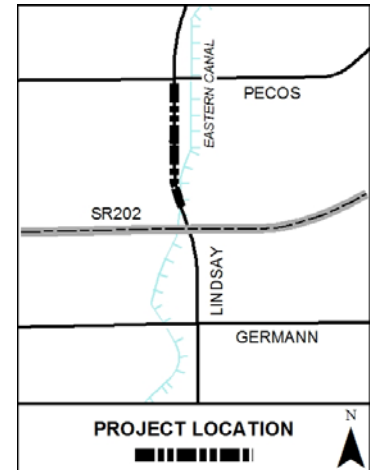
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Lindsay Road - Pecos to Germann

Project #: ST117 / 70030117

Project Description:

Complete Lindsay Road improvements from Pecos Road to S 144th Street to minor arterial standards, including four traffic lanes, a striped two-way left turn median lane, sidewalk and street lights. The improvements to Lexington St between Lindsay Rd and 144Th St are included in the scope of this project. This project needs to be built in conjunction with Lindsay Road/SR 202 Traffic Interchange and ST145.



Financial Information:

- Future development contribution may offset some project costs.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- Project is anticipated to be completed in FY2020.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	4,065	-	-	-	-	-	4,065
Construction Mgmt	-	-	-	419	-	-	-	-	-	419
Land/ROW	-	-	-	690	-	-	-	-	-	690
Professional Services	-	-	-	606	-	-	-	-	-	606
Total Expenses	-	-	-	5,780	-	-	-	-	-	5,780

Sources (1,000s)

CIP Outside Sources	-	-	-	2,890	-	-	-	-	-	2,890
Future Bonds	-	-	-	2,890	-	-	-	-	-	2,890
Total Sources	-	-	-	5,780	-	-	-	-	-	5,780

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Warner Road - Power to 1/4 Mile West

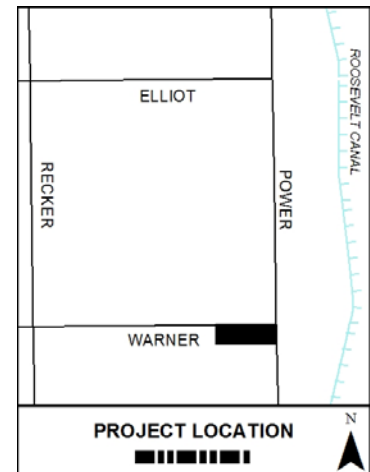
Project #: ST118 / 70030118

Project Description:

Design and construction of improvements to the south side of Warner Road from Power Road to one-quarter of a mile to the west to major arterial standard of six lanes, raised landscaped median, bike lanes, sidewalk and street lights.

Financial Information:

- Coordinate with project ST120.
- This project anticipated to be completed by FY2021.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	1,608	-	1,608
Construction Mgmt	-	-	-	-	-	-	-	164	-	164
Land/ROW	-	-	-	-	-	-	-	378	-	378
Professional Services	-	-	-	-	-	-	-	242	-	242
Total Expenses	-	-	-	-	-	-	-	2,392	-	2,392

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	2,392	-	2,392
Total Sources	-	-	-	-	-	-	-	2,392	-	2,392

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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PM10 Paving

Project #: ST119 / 70030119

Project Description:

Project consists of paving various unpaved streets within the town for compliance with air quality requirements. Streets included in this project are: Recker Rd, Stacey Rd to Watford Ct (west side, 1/8 mi); 164th St, Riggs Rd to Seville subdivision(1/2 mi); 164th St, Coldwater to Stacey (1/4 mi); 156th St, Riggs Rd to 1/4 mile south; Coldwater, Val Vista Rd to EMF(1/2 mi); Ryan Rd, Greenfield to 1/2 mile east; Lexington/Bonanza Rd, 156th to 157th (1/8 mi); Walnut Rd, 162nd to 164th alignment (1/4 mi); Pecos Rd, EMF to Power Rd(1/4 mi); Coldwater, Claiborne Ave to 680 feet east; and 154th Street between Appleby Road and Ocotillo Road (MCDOT participation).



Financial Information:

- Specific pavement sections to be defined upon initiation of each street.
- Maintenance costs are included in the streets operating budget.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	752	400	-	-	-	-	-	-	1,152
Construction Mgmt	6	39	50	-	-	-	-	-	-	95
Professional Services	9	44	60	-	-	-	-	-	-	113
Total Expenses	15	835	510	-	-	-	-	-	-	1,360

Sources (1,000s)

Streets Fund	15	835	510	-	-	-	-	-	-	1,360
Total Sources	15	835	510	-	-	-	-	-	-	1,360

Maintenance Costs (1,000s)

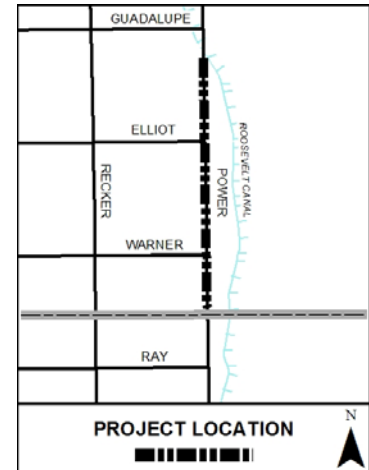
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Power Road - Guadalupe to Santan Freeway

Project #: ST120 / 70030120

Project Description:

Design and construction of Power Road to full major arterial standards in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements to include six lanes, raised median, bike lanes, landscaping, sidewalks and street lighting. The work will be coordinated with other intersecting arterial projects (coordinate with project ST118).



Financial Information:

- An IGA is required with Maricopa County and the City of Mesa.
- Expenses and sources shown below are for only Gilbert's anticipated share of the project.
- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	5,438	-	5,438
Construction Mgmt	-	-	-	-	-	-	-	544	-	544
Land/ROW	-	-	-	-	-	-	-	684	-	684
Professional Services	-	-	-	-	-	-	-	761	-	761
Total Expenses	-	-	-	-	-	-	-	7,427	-	7,427

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	7,427	-	7,427
Total Sources	-	-	-	-	-	-	-	7,427	-	7,427

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Gilbert Road Median Landscaping

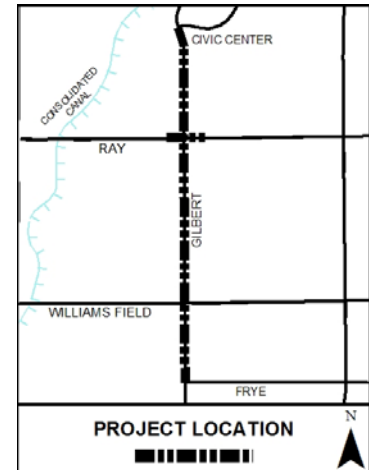
Project #: ST126 / 70030126

Project Description:

Complete median landscaping and irrigation system from south of Civic Center Drive to Frye Road, including adjacent intersecting arterial streets where unlandscaped raised medians exist. Design theme to be determined, but should carry and transition themes north and south of section to be completed.

Financial Information:

- Maintenance costs are already included in the current operating and maintenance budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	256	56	-	-	-	-	-	-	-	312
Construction Mgmt	23	-	-	-	-	-	-	-	-	23
Professional Services	52	1	-	-	-	-	-	-	-	53
Total Expenses	331	57	-	-	-	-	-	-	-	388

Sources (1,000s)

GO Bonds	331	57	-	-	-	-	-	-	-	388
Total Sources	331	57	-	-	-	-	-	-	-	388

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Val Vista Drive - Riggs to Hunt Highway

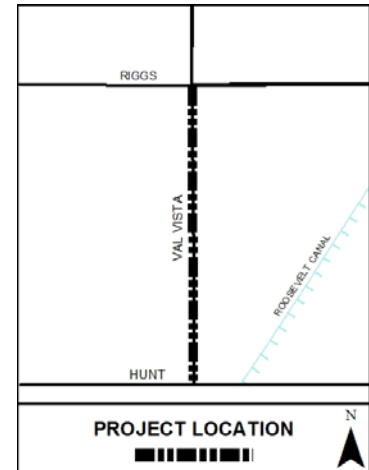
Project #: ST127 / 70030127

Project Description:

Complete Val Vista Drive from Riggs Road to Hunt Highway to full minor arterial roadway standards. Improvements include a four lane section with striped two way left turn median lane, bike lanes, sidewalk and street lights. Also includes a 16-inch waterline.

Financial Information:

- Coordinate with projects ST084 and TS159.
- Timing may be adjusted to coincide with adjacent development.
- Maintenance costs to be determined when project is included in the 10-year Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	3,568	-	3,568
Construction Mgmt	-	-	-	-	-	-	-	357	-	357
Land/ROW	-	-	-	-	-	-	-	950	-	950
Professional Services	-	-	-	-	-	-	-	500	-	500
Total Expenses	-	-	-	-	-	-	-	5,375	-	5,375

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	5,375	-	5,375
Total Sources	-	-	-	-	-	-	-	5,375	-	5,375

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Ray Road - Val Vista to Power

Project #: ST128 / 70030128

Project Description:

Complete Ray Road from Val Vista Drive to Power Road (174 Street to Recker Road and Wren Drive to 1400 feet east) to major arterial standards in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements include a six-lane section with raised landscaped median, bike lanes, sidewalks and street lights.

Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs to be determined when project is included in the 5-year Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	9,828	-	9,828
Construction Mgmt	-	-	-	-	-	-	-	-	983	983
Land/ROW	-	-	-	-	-	-	-	3,000	-	3,000
Professional Services	-	-	-	-	-	-	-	1,376	-	1,376
Total Expenses	-	-	-	-	-	-	-	14,204	983	15,187

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	983	983
Future Bonds	-	-	-	-	-	-	-	14,204	-	14,204
Total Sources	-	-	-	-	-	-	-	14,204	983	15,187

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Guadalupe and Gilbert Intersection

Project #: ST129 / 70030129

Project Description:

Intersection improvements at Guadalupe and Gilbert roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements. Project also includes the replacement of an aging existing AC waterline pipes with new ductile iron pipe.



Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds.
- Maintenance costs are included in the current operating and maintenance budget.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	1,648	6,367	-	-	-	-	-	-	-	8,015
Construction Mgmt	458	242	-	-	-	-	-	-	-	700
Equipment & Furniture	108	-	-	-	-	-	-	-	-	108
Land/ROW	968	232	-	-	-	-	-	-	-	1,200
Professional Services	750	100	-	-	-	-	-	-	-	850
Total Expenses	3,932	6,941	-	-	-	-	-	-	-	10,873

Sources (1,000s)

2006 GO Bonds 08	3,057	1,303	-	-	-	-	-	-	-	4,360
MAG RTP Arterial Fund	649	4,614	-	-	-	-	-	-	-	5,263
Water Fund	226	1,024	-	-	-	-	-	-	-	1,250
Total Sources	3,932	6,941	-	-	-	-	-	-	-	10,873

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Warner and Greenfield Intersection

Project #: ST130 / 70030130

Project Description:

Intersection improvements at Warner and Greenfield Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.



Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	7,890	-	7,890
Construction Mgmt	-	-	-	-	-	-	-	831	-	831
Land/ROW	-	-	-	-	-	-	-	1,070	-	1,070
Professional Services	-	-	-	-	-	-	-	984	-	984
Total Expenses	-	-	-	-	-	-	-	10,775	-	10,775

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	7,000	-	7,000
MAG RTP Arterial Fund	-	-	-	-	-	-	-	3,775	-	3,775
Total Sources	-	-	-	-	-	-	-	10,775	-	10,775

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Ray and Gilbert Intersection

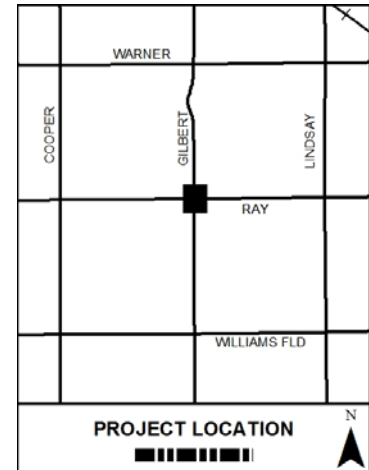
Project #: ST131 / 70030131

Project Description:

Intersection improvements at Ray and Gilbert Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.

Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	-	5,174	5,174
Construction Mgmt	-	-	-	-	-	-	-	-	517	517
Land/ROW	-	-	-	-	-	-	-	-	1,200	1,200
Professional Services	-	-	-	-	-	-	-	-	724	724
Total Expenses	-	-	-	-	-	-	-	-	7,615	7,615

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	-	7,615	7,615
Total Sources	-	-	-	-	-	-	-	-	7,615	7,615

Maintenance Costs (1,000s)

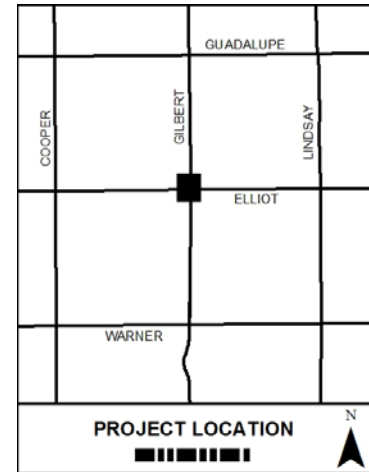
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Elliot and Gilbert Intersection

Project #: ST132 / 70030132

Project Description:

Intersection improvements at Elliot and Gilbert Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.



Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	8,916	-	-	-	8,916
Construction Mgmt	-	-	-	-	854	-	-	-	-	854
Land/ROW	-	-	-	-	1,320	-	-	-	-	1,320
Professional Services	-	-	-	-	1,315	-	-	-	-	1,315
Total Expenses	-	-	-	-	3,489	8,916	-	-	-	12,405

Sources (1,000s)

Future Bonds	-	-	-	-	2,750	8,076	-	-	-	10,826
MAG RTP Arterial Fund	-	-	-	-	739	840	-	-	-	1,579
Total Sources	-	-	-	-	3,489	8,916	-	-	-	12,405

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Guadalupe and Val Vista Intersection

Project #: ST133 / 70030133

Project Description:

Intersection improvements at Guadalupe Road and Val Vista Drive in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.

Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	9,081	-	9,081
Construction Mgmt	-	-	-	-	-	-	-	854	-	854
Land/ROW	-	-	-	-	-	-	-	1,320	-	1,320
Professional Services	-	-	-	-	-	-	-	1,315	-	1,315
Total Expenses	-	-	-	-	-	-	-	12,570	-	12,570

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	8,795	-	8,795
MAG RTP Arterial Fund	-	-	-	-	-	-	-	3,775	-	3,775
Total Sources	-	-	-	-	-	-	-	12,570	-	12,570

Maintenance Costs (1,000s)

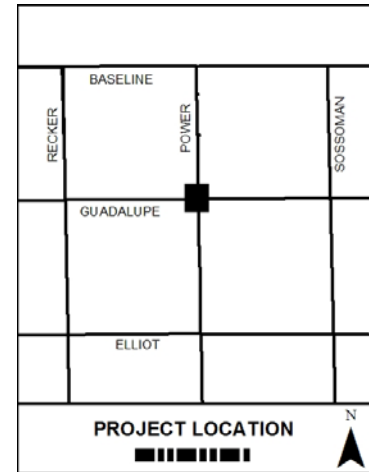
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Guadalupe and Power Intersection

Project #: ST134 / 70030134

Project Description:

Intersection improvements at Guadalupe and Power Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.



Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	5,023	-	5,023
Construction Mgmt	-	-	-	-	-	-	-	-	502	502
Land/ROW	-	-	-	-	-	-	-	1,200	-	1,200
Professional Services	-	-	-	-	-	-	-	703	-	703
Total Expenses	-	-	-	-	-	-	-	6,926	502	7,428

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	502	502
Future Bonds	-	-	-	-	-	-	-	6,926	-	6,926
Total Sources	-	-	-	-	-	-	-	6,926	502	7,428

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Guadalupe and Greenfield Intersection

Project #: ST135 / 70030135

Project Description:

Intersection improvements at Guadalupe and Greenfield Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.

Financial Information:

- Coordinate with project ST105.
- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	-	10,093	10,093
Construction Mgmt	-	-	-	-	-	-	-	854	-	854
Land/ROW	-	-	-	-	-	-	-	1,320	-	1,320
Professional Services	-	-	-	-	-	-	-	1,121	-	1,121
Total Expenses	-	-	-	-	-	-	-	3,295	10,093	13,388

Sources (1,000s)

Beyond 10 Years	-	-	-	-	-	-	-	-	10,093	10,093
Future Bonds	-	-	-	-	-	-	-	301	-	301
MAG RTP Arterial Fund	-	-	-	-	-	-	-	2,994	-	2,994
Total Sources	-	-	-	-	-	-	-	3,295	10,093	13,388

Maintenance Costs (1,000s)

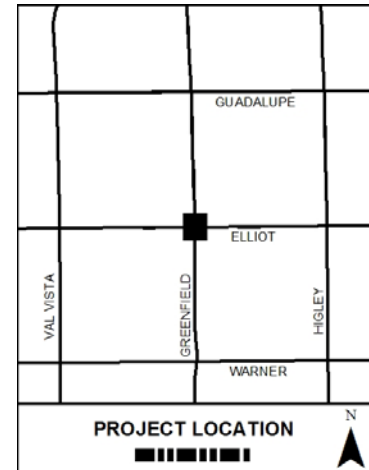
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Elliot and Greenfield Intersection

Project #: ST136 / 70030136

Project Description:

Intersection improvements at Elliot and Greenfield Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.



Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	9,103	-	9,103
Construction Mgmt	-	-	-	-	-	-	-	854	-	854
Land/ROW	-	-	-	-	-	-	-	1,320	-	1,320
Professional Services	-	-	-	-	-	-	-	1,077	-	1,077
Total Expenses	-	-	-	-	-	-	-	12,354	-	12,354

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	8,579	-	8,579
MAG RTP Arterial Fund	-	-	-	-	-	-	-	3,775	-	3,775
Total Sources	-	-	-	-	-	-	-	12,354	-	12,354

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Elliot and Val Vista Intersection

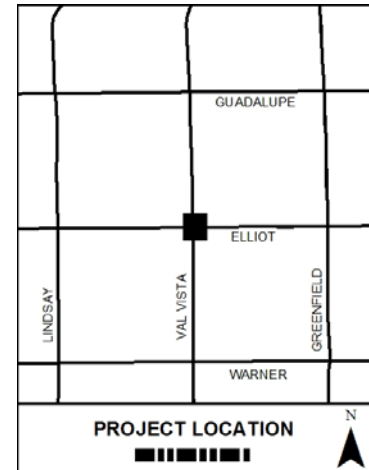
Project #: ST137 / 70030137

Project Description:

Intersection improvements at Elliot Road and Val Vista Drive in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.

Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	10,093	-	10,093
Construction Mgmt	-	-	-	-	-	-	-	914	-	914
Land/ROW	-	-	-	-	-	-	-	1,320	-	1,320
Professional Services	-	-	-	-	-	-	-	1,139	-	1,139
Total Expenses	-	-	-	-	-	-	-	13,466	-	13,466

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	11,307	-	11,307
MAG RTP Arterial Fund	-	-	-	-	-	-	-	2,159	-	2,159
Total Sources	-	-	-	-	-	-	-	13,466	-	13,466

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Elliot and Cooper Intersection

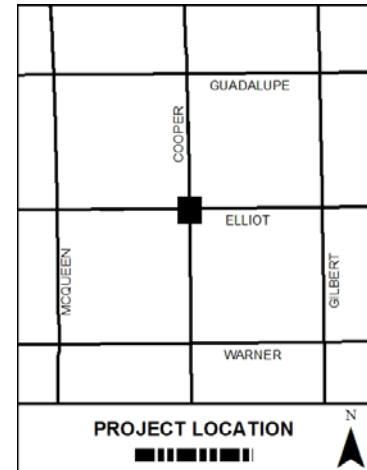
Project #: ST138 / 70030138

Project Description:

Intersection improvements at Elliot and Cooper Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.

Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	9,686	-	-	-	9,686
Construction Mgmt	-	-	-	775	1,134	-	-	-	-	1,909
Land/ROW	-	-	-	1,320	-	-	-	-	-	1,320
Professional Services	-	-	-	911	-	-	-	-	-	911
Total Expenses	-	-	-	3,006	1,134	9,686	-	-	-	13,826

Sources (1,000s)

2007 GO Bonds-Future	-	-	-	1,674	-	9,686	-	-	-	11,360
MAG RTP Arterial Fund	-	-	-	1,332	1,134	-	-	-	-	2,466
Total Sources	-	-	-	3,006	1,134	9,686	-	-	-	13,826

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Elliot and Higley Intersection

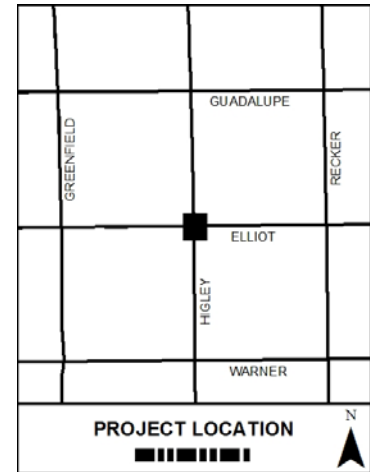
Project #: ST139 / 70030139

Project Description:

Intersection improvements at Elliot and Higley Roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional through and right turn lanes as justified by traffic studies, and related drainage improvements.

Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	8,113	-	8,113
Construction Mgmt	-	-	-	-	-	-	-	854	-	854
Land/ROW	-	-	-	-	-	-	-	1,320	-	1,320
Professional Services	-	-	-	-	-	-	-	1,007	-	1,007
Total Expenses	-	-	-	-	-	-	-	11,294	-	11,294

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	7,601	-	7,601
MAG RTP Arterial Fund	-	-	-	-	-	-	-	3,693	-	3,693
Total Sources	-	-	-	-	-	-	-	11,294	-	11,294

Maintenance Costs (1,000s)

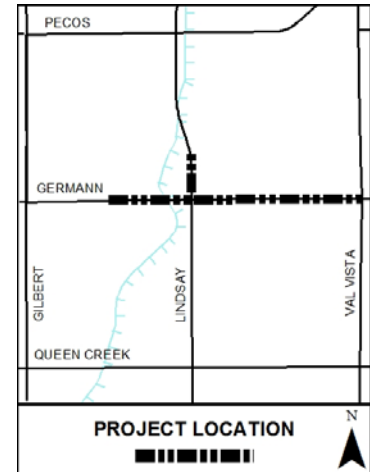
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Germann Road - Gilbert to Val Vista

Project #: ST145 / 70030145

Project Description:

Completion of Germann Road in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements are to major arterial roadway standards, including six lanes, a raised median, sidewalks, bike lanes, street lights, and improvements to the bridge over the Eastern Canal. This project will complete gaps in Germann Road left between areas previously completed by development between Gilbert Road and Val Vista Drive. The project will also include Lindsay Road improvements between SR202 and Germann Road, building Lindsay Road to a minor arterial standards, including four traffic lanes, a stripe two-way left-turn median lane, sidewalk and streetlights. This project needs to be built in conjunction with Lindsay Road/SR 202 Traffic Interchange and ST117.



Financial Information:

- Per the 2014 MAG ALCP, the total project costs will be offset by up to 70% reimbursement in Regional Transportation Plan (RTP) funds. The timing of RTP reimbursements may be adjusted by MAG based on funds availability.
- Future developer contributions may offset some project costs.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	13,503	-	-	-	-	13,503
Construction Mgmt	-	-	50	1,055	-	-	-	-	-	1,105
Land/ROW	-	-	1,201	3,602	-	-	-	-	-	4,803
Professional Services	-	-	1,293	-	-	-	-	-	-	1,293
Total Expenses	-	-	2,544	4,657	13,503	-	-	-	-	20,704

Sources (1,000s)

CIP Outside Sources	-	-	-	-	13,503	-	-	-	-	13,503
Future Bonds	-	-	2,544	4,657	-	-	-	-	-	7,201
Total Sources	-	-	2,544	4,657	13,503	-	-	-	-	20,704

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Higley and Baseline Intersection

Project #: ST146 / 70030146

Project Description:

Complete Higley and Baseline Roads at this intersection on the south and east legs to full improvements for major arterial roadways. Improvements include six-lane sections with raised, landscaped median, bike lanes, sidewalks and street lights. Will maintain single left turn lanes in all directions and right turn lanes to be determined by start of design.

Financial Information:

- Coordinate access points with property owners and Traffic Engineering.
- Includes improvements to pedestrian push buttons for ADA purposes at all corners.
- Signing and pavement marking work will extend beyond construction limits on all four legs of intersection to accommodate changed configuration.
- MAG RTP Arterial funds shown in sources are from unallocated prior year reimbursements.
- Future Developer Contributions may offset some project costs.
- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years									Beyond	Total
		2015	2016	2017	2018	2019	2020	6-10 years	10 Years		
Construction	4,294	1	-	-	-	-	-	-	-	-	4,295
Construction Mgmt	528	5	-	-	-	-	-	-	-	-	533
Equipment & Furniture	14	-	-	-	-	-	-	-	-	-	14
Land/ROW	849	3	-	-	-	-	-	-	-	-	852
Professional Services	537	-	-	-	-	-	-	-	-	-	537
Total Expenses	6,222	9	-	-	-	-	-	-	-	-	6,231

Sources (1,000s)

CIP Outside Sources	1,703	9	-	-	-	-	-	-	-	-	1,712
Developer Contribution	43	-	-	-	-	-	-	-	-	-	43
MAG RTP Arterial Fund	2,442	-	-	-	-	-	-	-	-	-	2,442
Wastewater Fund	1,953	-	-	-	-	-	-	-	-	-	1,953
Water Fund	81	-	-	-	-	-	-	-	-	-	81
Total Sources	6,222	9	-	-	-	-	-	-	-	-	6,231

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-	-
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Intersection and Circulation Improvement Master Plan

Project #: ST147 / 70030147

Project Description:

The Intersection & Circulation Improvement Master Plan will evaluate the existing intersections and transportation system by identifying key assets and improvement needs. These findings will then be incorporated into a needs assessment and prioritization. This Master Plan will also provide guidance on how intersections and the transportation system should develop and function in the long-term future in the context of other elements of the Town's General Plan, and how other transportation modes (transit, bicycle, pedestrian, etc.) are integrated into the system improvement.



Financial Information:

- Project to be developed in two phases. Phase 1 focus is on intersections and Phase 2 focus is on multi-modal system integration and prioritization.
- There are no maintenance costs associated with the development of the Intersection & Circulation Improvement Master Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	Beyond 10 Years	Total
Construction Mgmt	4	7	-	-	-	-	-	-	-	11
Professional Services	513	20	-	-	-	-	-	-	-	533
Total Expenses	517	27	-	-	-	-	-	-	-	544

Sources (1,000s)

2007 GO Bonds 08	100	-	-	-	-	-	-	-	-	100
CIP Outside Sources	337	14	-	-	-	-	-	-	-	351
General Fund	40	-	-	-	-	-	-	-	-	40
Streets Fund	40	13	-	-	-	-	-	-	-	53
Total Sources	517	27	-	-	-	-	-	-	-	544

Maintenance Costs (1,000s)

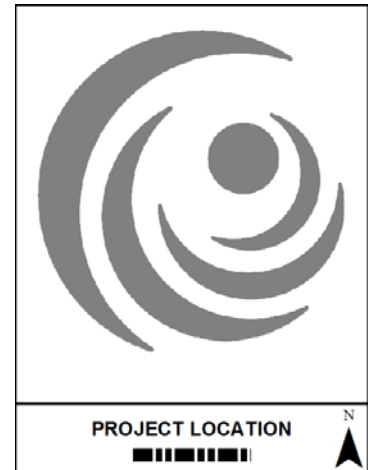
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Neighborhood Streetlight Rehabilitation

Project #: ST148 / 70030148

Project Description:

Remove and replace direct bury street light poles with new foundation mounted poles, and switch out luminaires to new energy efficient models. Existing ground rods shall be removed or incorporated into the new foundation, and each pole shall have a junction box in the base and have its global positioning system (GPS) coordinates identified.



Financial Information:

- Project includes approximately 699 streetlights (existing) in the Island Subdivision.
- Project includes approximately 384 streetlights (existing) in Val Vista Lakes.
- Project includes 233 streetlights along the arterial streets throughout the town.
- Maintenance costs are included in the current operating budget.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	2,033	1,122	1,005	1,005	-	-	-	-	-	5,165
Construction Mgmt	111	183	125	125	-	-	-	-	-	544
Professional Services	-	180	40	40	-	-	-	-	-	260
Total Expenses	2,144	1,485	1,170	1,170	-	-	-	-	-	5,969

Sources (1,000s)

Streets Fund	2,144	1,485	1,170	1,170	-	-	-	-	-	5,969
Total Sources	2,144	1,485	1,170	1,170	-	-	-	-	-	5,969

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Higley Groves West Pavement Reconstruction

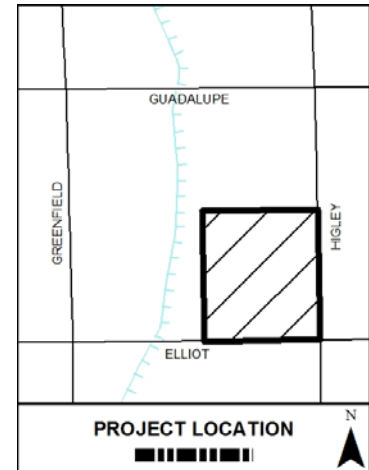
Project #: ST150 / 70030150

Project Description:

Rehabilitate the pavement within the Higley Groves West community, which is experiencing significant cracking and failure issues. Also includes upgrading all non-compliant sidewalk ramps to meet ADA standards.

Financial Information:

- Subdivision contains approximately 77,000 square yards of pavement.
- Project scope was re-visited upon completion of geotechnical investigation in FY2013.
- Professional services costs have been reduced to 10% reflecting the unique aspects of the project scope.
- Maintenance costs are included in the current operating and budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	1,029	2,029	-	-	-	-	-	-	-	3,058
Construction Mgmt	130	73	-	-	-	-	-	-	-	203
Equipment & Furniture	22	-	-	-	-	-	-	-	-	22
Professional Services	130	98	-	-	-	-	-	-	-	228
Total Expenses	1,311	2,200	-	-	-	-	-	-	-	3,511

Sources (1,000s)

Streets Fund	1,311	2,200	-	-	-	-	-	-	-	3,511
Total Sources	1,311	2,200	-	-	-	-	-	-	-	3,511

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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McQueen Rd Median Landscaping

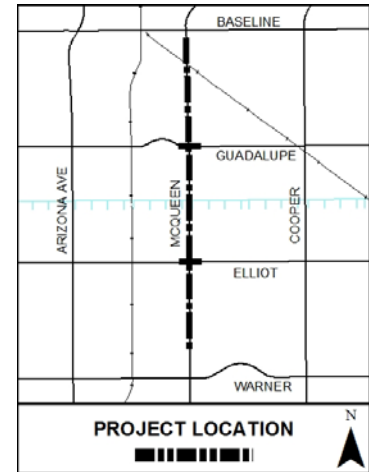
Project #: ST151 / 70030151

Project Description:

Reconstruct and replace the landscape irrigation and vegetation materials in the median from Baseline Road to the south town limit at Mesquite H.S. South Drive, including intersecting arterial streets where un-landscaped raised medians exist. Includes approximately 96,000 square feet of area.

Financial Information:

- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	455	138	-	-	-	-	-	-	-	593
Construction Mgmt	21	8	-	-	-	-	-	-	-	29
Professional Services	82	2	-	-	-	-	-	-	-	84
Total Expenses	558	148	-	-	-	-	-	-	-	706

Sources (1,000s)

2006 GO Bonds 08	346	-	-	-	-	-	-	-	-	346
GO Bonds	212	148	-	-	-	-	-	-	-	360
Total Sources	558	148	-	-	-	-	-	-	-	706

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Higley and Warner Improvements

Project #: ST152 / 70030152

Project Description:

Complete the intersection of Higley and Warner Roads to the full major arterial intersection configuration, including three through lanes and a bicycle lane in each direction, dual left-turn lanes and right turn lanes where justified by traffic studies, and all related improvements. Project also includes interim widening of Higley Road from Warner Road to the Santan Freeway to consist of two through lanes in each direction, a raised, non-landscaped median, and street lighting.



Financial Information:

- Coordinate with Project TS122.
- Future development will complete Higley Road and Warner Road to full major arterial standards.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	5,354	-	-	-	-	-	-	-	5,354
Construction Mgmt	94	407	-	-	-	-	-	-	-	501
Land/ROW	52	646	-	-	-	-	-	-	-	698
Professional Services	734	67	-	-	-	-	-	-	-	801
Total Expenses	880	6,474	-	-	-	-	-	-	-	7,354

Sources (1,000s)

2006 GO Bonds 08	565	3,490	-	-	-	-	-	-	-	4,055
GO Bonds	315	2,984	-	-	-	-	-	-	-	3,299
Total Sources	880	6,474	-	-	-	-	-	-	-	7,354

Maintenance Costs (1,000s)

Contractual Services	-	-	25	-	-	-	-	-	-	25
Utilities	-	-	5	-	-	-	-	-	-	5
Total Maintenance	-	-	30	-	-	-	-	-	-	30

Left-Turn Safety Enhancements

Project #: ST154 / 70030154

Project Description:

Modify various intersections that were constructed with a negative offset causing no left-turn sight distance for turning traffic. Project will design and reconstruct medians to provide safer left-turn sight distance at Gilbert/Warner, McQueen/Elliot and Greenfield/Warner intersections.

Financial Information:

- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	100	-	150	150	-	-	-	-	400
Construction Mgmt	1	4	-	12	12	-	-	-	-	29
Professional Services	-	40	-	-	-	-	-	-	-	40
Total Expenses	1	144	-	162	162	-	-	-	-	469

Sources (1,000s)

Streets Fund	1	144	-	162	162	-	-	-	-	469
Total Sources	1	144	-	162	162	-	-	-	-	469

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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ADA Transition Replacement - Ramps/Push Buttons

Project #: ST155 / 70030155

Project Description:

Reconstructing deficient sidewalk, sidewalk ramps, driveways and pedestrian push buttons to be compliant with the minimum ADA standards. This program is a multi-year program and systematically replaces prioritized locations identified through the Town of Gilbert's ADA Transition Plan.

Financial Information:

- No new maintenance estimates are included because this project reconstructs existing sidewalk, ramps, signal push buttons that are being maintained currently.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	355	100	300	300	300	-	-	-	1,355
Construction Mgmt	-	15	30	50	50	50	-	-	-	195
Professional Services	-	5	20	40	40	40	-	-	-	145
Total Expenses	-	375	150	390	390	390	-	-	-	1,695

Sources (1,000s)

Streets Fund	-	375	150	390	390	390	-	-	-	1,695
Total Sources	-	375	150	390	390	390	-	-	-	1,695

Maintenance Costs (1,000s)

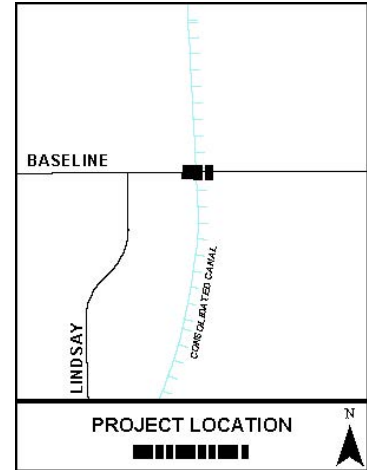
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Consolidated Canal Bridge Repair

Project #: ST156 / 70030156

Project Description:

The Baseline Road Bridge over the Consolidated Canal is located about ¼-mile east of Lindsay Road at the municipal boundary between the Town of Gilbert and the City of Mesa. The bridge has experienced spalling over the reinforcement rebar along the bridge deck surface. This project will consist of the design and re-construction of the deck surface using a bonded overlay of either microsilica or polymer concrete.



Financial Information:

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	372	-	-	-	-	-	-	-	372
Construction Mgmt	1	35	-	-	-	-	-	-	-	36
Professional Services	13	49	-	-	-	-	-	-	-	62
Total Expenses	14	456	-	-	-	-	-	-	-	470

Sources (1,000s)

Streets Fund	14	456	-	-	-	-	-	-	-	470
Total Sources	14	456	-	-	-	-	-	-	-	470

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Constellation Way, South of Coldwater Blvd

Project #: ST157 / 70030157

Project Description:


Design and construction of Constellation Way from Coldwater Boulevard south approximately 2400 feet. Improvements are to residential collector standards including two lanes, bike lanes, sidewalks and street lights.

Financial Information:

--

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	-	-	-	-	1,310	1,310
Construction Mgmt	-	-	-	-	-	-	-	150	-	150
Land/ROW	-	38	-	-	-	-	-	495	-	533
Professional Services	-	-	-	-	-	-	-	135	-	135
Total Expenses	-	38	-	-	-	-	-	780	1,310	2,128

Sources (1,000s)

Future Bonds	-	-	-	-	-	-	-	780	1,310	2,090
General Fund	-	38	-	-	-	-	-	-	-	38
Total Sources	-	38	-	-	-	-	-	780	1,310	2,128

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Lindsay Road/SR 202 Traffic Interchange

Project #: ST158 /

Project Description:



Construction of a new full diamond traffic interchange at Lindsay Road and SR 202 (Santan Freeway) to provide access to SR202 and a frontage road system on the north side of SR 202. The improvements will include the construction of the entry/exit ramps and frontage road, improvements to the mainline SR202 to accommodate the new TI, reconstruction of Lindsay Road between the ramp termini, relocation of utilities along the Lindsay Road and Eastern Canal alignments, reconfiguration and mitigation measures for Zanjero Park, purchase of additional right-of-way for the TI, and other minor improvements to the existing street network to accommodate the TI. ADOT will be a partner agency in design review and construction of the TI. This project needs to be built in conjunction with ST117 and ST145.

Financial Information:

--

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	23,400	-	-	-	-	23,400
Construction Mgmt	-	-	-	-	1,565	-	-	-	-	1,565
Land/ROW	-	-	-	-	300	-	-	-	-	300
Professional Services	-	-	510	3,865	-	-	-	-	-	4,375
Total Expenses	-	-	510	3,865	25,265	-	-	-	-	29,640

Sources (1,000s)

General Fund	-	-	510	-	-	-	-	-	-	510
Outside Sources	-	-	-	3,865	25,265	-	-	-	-	29,130
Total Sources	-	-	510	3,865	25,265	-	-	-	-	29,640

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Higley & Pecos Improvements

Project #: ST159 /

Project Description:


Reconstruct curb and median on the north leg of the Higley and Pecos intersection to allow for proper lane alignment and three southbound lanes through the intersection and future dual southbound left-turn lanes.

Financial Information:

--

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	570	-	-	-	-	-	570
Construction Mgmt	-	-	-	98	-	-	-	-	-	98
Land/ROW	-	-	-	24	-	-	-	-	-	24
Professional Services	-	-	-	91	-	-	-	-	-	91
Total Expenses	-	-	-	783	-	-	-	-	-	783

Sources (1,000s)

Future Bonds	-	-	-	783	-	-	-	-	-	783
Total Sources	-	-	-	783	-	-	-	-	-	783

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Gilbert Road Railroad Crossing Upgrade

Project #: ST160 /

Project Description:



Upgrade the UPRR crossing at Gilbert Road (north of Elliot) to comply with new federal standards. The project will construct a median (approximately 60 feet on the south and 100 feet on the north) across the center turn lane of Gilbert Road, install new sidewalks and upgrade railroad gates, lights and alarms to existing standards.

Financial Information:

--

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	911	-	-	-	-	911
Construction Mgmt	-	-	-	-	78	-	-	-	-	78
Professional Services	-	-	-	-	79	-	-	-	-	79
Total Expenses	-	-	-	-	1,068	-	-	-	-	1,068

Sources (1,000s)

Future Bonds	-	-	-	-	1,068	-	-	-	-	1,068
Total Sources	-	-	-	-	1,068	-	-	-	-	1,068

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Williams Field Corridor High Capacity Transit Feasibility Study

Project #: ST161 /

Project Description:



Perform an initial feasibility study of bus rapid transit (BRT) and light rail (LRT) along the Williams Field Road alignment in Gilbert. The feasibility study will look at land use, demographic and transit information to provide the feasibility and framework of high capacity transit along the Williams Field Road or parallel corridor. Project will be conducted with Valley Metro. This feasibility study is the first step in implementation of high capacity transit on Williams Field. Future steps would be 1) Detailed Corridor Analysis, 2) Design, and 3) Construction.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Professional Services	-	-	-	100	-	-	-	-	-	100
Total Expenses	-	-	-	100	-	-	-	-	-	100

Sources (1,000s)

State Grant	-	-	-	100	-	-	-	-	-	100
Total Sources	-	-	-	100	-	-	-	-	-	100

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Mesquite Street Sidewalk Improvements

Project #: ST162 /

Project Description:


Design and construct sidewalk, ramps, curbing and drainage improvements along the north side of Mesquite Street from Lindsay Road to Mesquite Elementary School. This project will improve pedestrian safety and access to Mesquite Elementary School from the school crossing at Lindsay Road.

Financial Information:

--

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	185	-	-	-	-	185
Construction Mgmt	-	-	-	-	37	-	-	-	-	37
Professional Services	-	-	-	-	27	-	-	-	-	27
Total Expenses	-	-	-	-	249	-	-	-	-	249

Sources (1,000s)

General Fund	-	-	-	-	249	-	-	-	-	249
Total Sources	-	-	-	-	249	-	-	-	-	249

Maintenance Costs (1,000s)

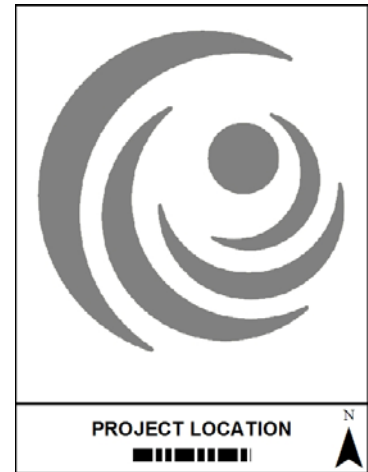
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Arterial Streets Reconstruction

Project #: ST163 /

Project Description:

This project will address failing sections of Arterial pavement as follows:
 Complete Reconstruction of Elliot Road West Bound Lanes from Higley Road West to Canal. Scope includes excavation of existing AC and sub base, Geo-grid and install 5" of AC on 12" of abc.
 Complete Reconstruction on Baseline Road West Bound Lanes from Greenfield intersection West to Canal. Scope includes excavation of existing AC and sub base, Geo-grid and install 5" of AC on 12" of abc for approximately one lane mile.



Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	1,465	-	-	-	-	-	-	1,465
Construction Mgmt	-	-	150	-	-	-	-	-	-	150
Professional Services	-	-	140	-	-	-	-	-	-	140
Total Expenses	-	-	1,755	-	-	-	-	-	-	1,755

Sources (1,000s)

Streets Fund	-	-	1,755	-	-	-	-	-	-	1,755
Total Sources	-	-	1,755	-	-	-	-	-	-	1,755

Maintenance Costs (1,000s)

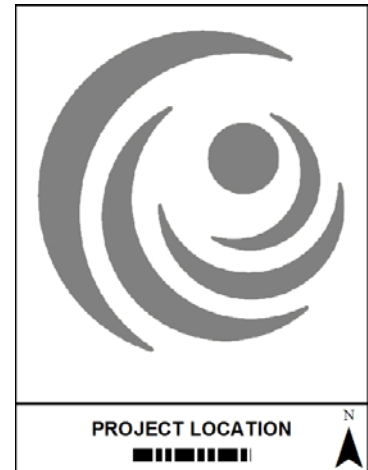
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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MEADOWBROOK VILLAGE Reconstruction

Project #: ST164 /

Project Description:

(look at combining with new 6 & new 7) Complete Reconstruction of Asphalt and pedestrian walkways of Meadowbrook Village. Pricing includes Removal and Replacement of Roadway 4,300 SY: over excavate 9 inches, place and compact 3 inches Asphalt on 6 inches ABC along with Geotextile fabric installation. Remove and replace all Rolled Curbing, Sidewalk and Handicap Ramps within Meadowbrook village Cul de Sacs. All mobilization, grading, public information, Storm Water Pollution Prevention Plan, Traffic control, pavement marking, utility Adjustments.



Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	710	-	-	-	-	-	-	710
Construction Mgmt	-	-	75	-	-	-	-	-	-	75
Professional Services	-	-	73	-	-	-	-	-	-	73
Total Expenses	-	-	858	-	-	-	-	-	-	858

Sources (1,000s)

General Fund	-	-	858	-	-	-	-	-	-	858
Total Sources	-	-	858	-	-	-	-	-	-	858

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Palm Street Improvements

Project #: ST165 /

Project Description:


Design and construction of the west half of Palm Street around the Municipal Complex. Improvements are to residential collector standards including two lanes, bike lanes, sidewalks and street lights. Project also includes modifications to the existing parking lot.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	100	405	-	-	-	-	-	505
Construction Mgmt	-	-	15	70	-	-	-	-	-	85
Professional Services	-	-	15	37	-	-	-	-	-	52
Total Expenses	-	-	130	512	-	-	-	-	-	642

Sources (1,000s)

General Fund	-	-	130	512	-	-	-	-	-	642
Total Sources	-	-	130	512	-	-	-	-	-	642

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Commerce Avenue Drainage Improvements

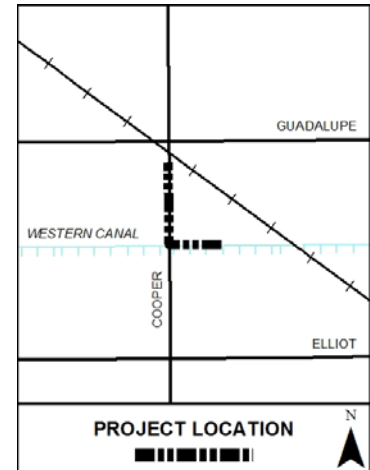
Project #: SW006 / 70110006

Project Description:

Design and construction of storm water improvements recommended in the drainage study completed for the areas along Commerce Avenue east of Cooper Road, and along Cooper Road, to prevent flooding of Commerce Avenue and Cooper Road.

Financial Information:

- Costs shown in prior years is for a drainage study performed for the area bounded by Cooper, UPRR, and the Western Canal.
- Coordinate with project ST094.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	711	-	446	891	-	-	-	-	2,048
Construction Mgmt	1	70	-	64	79	-	-	-	-	214
Land/ROW	-	275	-	1,677	-	-	-	-	-	1,952
Professional Services	42	100	-	186	-	-	-	-	-	328
Total Expenses	43	1,156	-	2,373	970	-	-	-	-	4,542

Sources (1,000s)

Env Svcs Res Fund	-	1,156	-	2,373	970	-	-	-	-	4,499
General Fund	43	-	-	-	-	-	-	-	-	43
Total Sources	43	1,156	-	2,373	970	-	-	-	-	4,542

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	1	-	-	-	1
Total Maintenance	-	-	-	-	-	1	-	-	-	1

Sonoqui Wash Landscaping

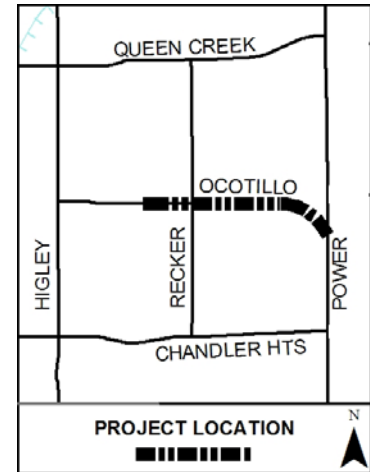
Project #: SW007 / 70110007

Project Description:

Landscaping along the south side of Sonoqui Wash and the north side of Ocotillo Road between the limits of the South Recharge Site and the point where the wash passes entirely into the Town of Queen Creek limits.

Financial Information:

- Coordinate with project ST102.
- Maintenance costs are being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2021.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	500	-	500
Construction Mgmt	-	-	-	-	-	-	-	85	-	85
Professional Services	-	-	-	-	-	-	-	50	-	50
Total Expenses	-	-	-	-	-	-	-	635	-	635

Sources (1,000s)

General Fund	-	-	-	-	-	-	-	635	-	635
Total Sources	-	-	-	-	-	-	-	635	-	635

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Higley and Warner

Project #: TS122 / 70080122

Project Description:

Design and installation of a major arterial traffic signal at the intersection of Higley Road and Warner Road, and connection to the signal system.

Financial Information:

- Coordinate with project ST152.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	375	-	-	-	-	-	-	-	375
Construction Mgmt	-	4	-	-	-	-	-	-	-	4
Professional Services	17	19	-	-	-	-	-	-	-	36
Total Expenses	17	398	-	-	-	-	-	-	-	415

Sources (1,000s)

Signal SDF	17	398	-	-	-	-	-	-	-	415
Total Sources	17	398	-	-	-	-	-	-	-	415

Maintenance Costs (1,000s)

Supplies	-	-	2	-	-	-	-	-	-	2
Utilities	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	4	-	-	-	-	-	-	4

Ray and Recker

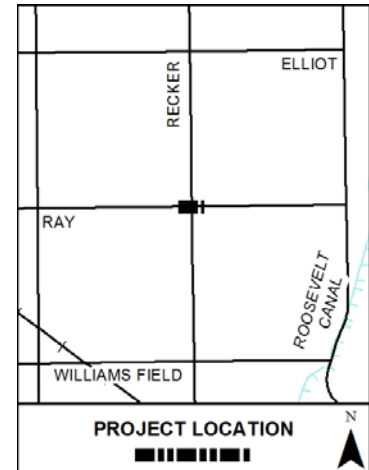
Project #: TS123 / 70080123

Project Description:

Design and installation of a major arterial traffic signal at the intersection of Ray Road and Recker Road, and connection to the signal system. Right-of-way constraints and irrigation infrastructure may require interim pole placement on southwest and northwest corners until project ST128 is completed.

Financial Information:

- Coordinate with projects ST096 or ST128.
- This project is anticipated to be completed in FY2015 as shown below.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	296	-	-	-	-	-	-	-	296
Construction Mgmt	-	15	-	-	-	-	-	-	-	15
Equipment & Furniture	-	25	-	-	-	-	-	-	-	25
Professional Services	18	18	-	-	-	-	-	-	-	36
Total Expenses	18	354	-	-	-	-	-	-	-	372

Sources (1,000s)

Signal SDF	18	354	-	-	-	-	-	-	-	372
Total Sources	18	354	-	-	-	-	-	-	-	372

Maintenance Costs (1,000s)

Supplies	-	-	2	-	-	-	-	-	-	2
Utilities	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	4	-	-	-	-	-	-	4

Val Vista and Baseline Signal Improvements

Project #: TS130 / 70080130

Project Description:

Convert northbound and southbound left turn lanes to dual left-turn lanes. Work includes modifications to pavement markings and the raised median island on the south leg of the intersection, new signal heads and new signal poles on the southeast and southwest corners. (Explore with City of Mesa the creation of a third NB through lane on Val Vista).

Financial Information:

- Intersection operating conditions to be assessed annually. Timing of project may be adjusted based on results of the assessment.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	250	-	-	-	-	-	250
Construction Mgmt	-	-	-	32	-	-	-	-	-	32
Professional Services	37	-	-	50	-	-	-	-	-	87
Total Expenses	37	-	-	332	-	-	-	-	-	369

Sources (1,000s)

Signal SDF	-	-	-	332	-	-	-	-	-	332
Streets Fund	37	-	-	-	-	-	-	-	-	37
Total Sources	37	-	-	332	-	-	-	-	-	369

Maintenance Costs (1,000s)

Supplies	-	-	-	-	2	-	-	-	-	2
Utilities	-	-	-	-	2	-	-	-	-	2
Total Maintenance	-	-	-	-	4	-	-	-	-	4

Advanced Traffic Mgmt System - Phase III

Project #: TS131 / 70080131

Project Description:

Includes design and construction of the Val Vista Branch Line of Fiber from Baseline to Warner Road and connect the Val Vista/Ray intersection fiber from Ray and Santan Village Pkwy; both consist of conduit, fiber optic cable, enclosures, related infrastructure and equipment.

Financial Information:

- The project was added to the plan after FY2001 and growth/non-growth allocation is based on the trip generation weighted average for total residential and non-residential build-out remaining in 2001 (27.3% non-growth/72.7% growth).
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2020.



This project is funded through both growth and non-growth funding sources. A portion of the project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	1,545	-	1,545
Construction Mgmt	-	-	-	-	-	-	45	-	-	45
Professional Services	-	-	-	-	-	-	181	-	-	181
Total Expenses	-	-	-	-	-	-	226	1,545	-	1,771

Sources (1,000s)

Signal SDF	-	-	-	-	-	-	226	1,545	-	1,771
Total Sources	-	-	-	-	-	-	226	1,545	-	1,771

Maintenance Costs (1,000s)

Supplies	-	-	-	-	-	-	-	4	-	4
Total Maintenance	-	-	-	-	-	-	-	4	-	4

Advanced Traffic Mgmt System - Phase IV

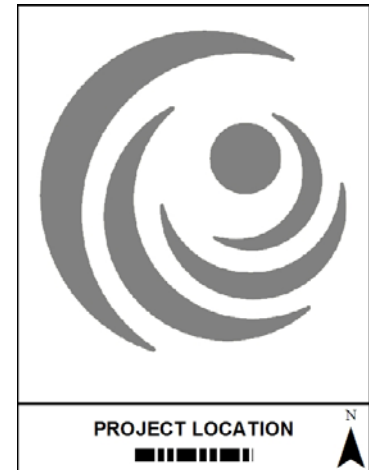
Project #: TS132 / 70080132

Project Description:

Design and installation of the northwest fiber ring. Includes approximately seven miles of conduit, and fiber optic cable, enclosures and related infrastructure. Along Houston, Cooper, Guadalupe, McQueen, Elliot, Cooper, and Warner Roads.

Financial Information:

- The project was added to the plan after FY2001 and growth/non-growth allocation is based on the trip generation weighted average for total residential and non-residential build-out remaining in 2001 (27.3% non-growth/72.7% growth).
- Total project cost is \$1,477,000, of which \$1,096,000 will be funded through federal Congestion Mitigation/Air Quality (CMAQ) grant. The town's cost share will be \$381,000.



This project is funded through both growth and non-growth funding sources. A portion of the project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	1,145	-	-	-	-	-	-	1,145
Construction Mgmt	-	-	39	-	-	-	-	-	-	39
Professional Services	-	283	10	-	-	-	-	-	-	293
Total Expenses	-	283	1,194	-	-	-	-	-	-	1,477

Sources (1,000s)

Federal Grant	-	-	1,096	-	-	-	-	-	-	1,096
Signal SDF	-	283	98	-	-	-	-	-	-	381
Total Sources	-	283	1,194	-	-	-	-	-	-	1,477

Maintenance Costs (1,000s)

Supplies	-	-	-	5	-	-	-	-	-	5
Total Maintenance	-	-	-	5	-	-	-	-	-	5

Advanced Traffic Mgmt System - Phase V

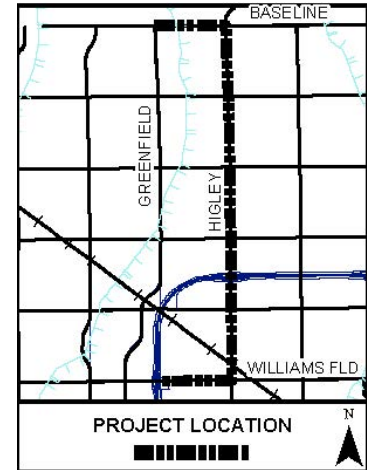
Project #: TS133 / 70080133

Project Description:

Design and construction of the east fiber ring. Includes approximately six miles of conduit, six miles of fiber optic cable, enclosures and related infrastructure from Higley and Williams Field roads to Greenfield and Baseline roads. Add 4.5 miles of conduit and 4.5 miles of fiber for branch lines along Ray, Warner and Elliot roads.

Financial Information:

- The project was added to the plan after FY2001 and Growth/Non-growth allocation is based on the trip generation weighted average for total residential and non-residential build-out remaining in 2001 (27.3% Non-growth/72.7% Growth).
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2022.



This project is funded through both growth and non-growth funding sources. A portion of the project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	1,200	-	1,200
Construction Mgmt	-	-	-	-	-	-	-	50	-	50
Professional Services	-	-	-	-	-	-	-	335	-	335
Total Expenses	-	-	-	-	-	-	-	1,585	-	1,585

Sources (1,000s)

Signal SDF	-	-	-	-	-	-	-	1,585	-	1,585
Total Sources	-	-	-	-	-	-	-	1,585	-	1,585

Maintenance Costs (1,000s)

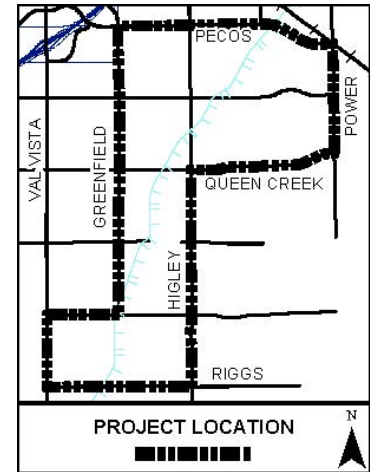
Supplies	-	-	-	-	-	-	-	6	-	6
Total Maintenance	-	-	-	-	-	-	-	6	-	6

Advanced Traffic Mgmt System - Phase VI

Project #: TS134 / 70080134

Project Description:

Design and construction to complete the southeast fiber ring. Includes approximately two miles of conduit, five miles of fiber optic cable, enclosures and related infrastructure. Conduit and fiber will be installed on Queen Creek Road between Power Road and Recker Road, on Recker Road between Queen Creek Road and Ocotillo Road, on Ocotillo Road between Recker Road and Higley Road and on Higley Road between Germann Road and Queen Creek Road and between Ocotillo Road and Riggs Road.



Financial Information:

- The project was added to the plan after FY2001 and growth/non-growth allocation is based on the trip generation weighted average for total residential and non-residential build-out remaining in 2001 (27.3% non-growth/72.7% growth).
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2024.

This project is funded through both growth and non-growth funding sources. A portion of the project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	825	-	825
Construction Mgmt	-	-	-	-	-	-	-	25	-	25
Professional Services	-	-	-	-	-	-	-	381	-	381
Total Expenses	-	-	-	-	-	-	-	1,231	-	1,231

Sources (1,000s)

Signal SDF	-	-	-	-	-	-	-	1,231	-	1,231
Total Sources	-	-	-	-	-	-	-	1,231	-	1,231

Maintenance Costs (1,000s)

Supplies	-	-	-	-	-	-	-	-	5	5
Total Maintenance	-	-	-	-	-	-	-	-	5	5

Advanced Traffic Mgmt System - Network CCTV Cameras

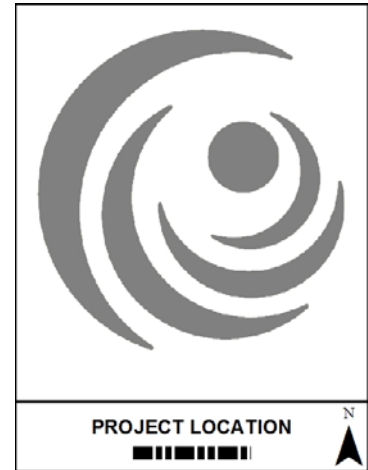
Project #: TS135 / 70080135

Project Description:

Furnish, install and integrate four CCTV Cameras, 15 video cameras, one multichannel video decoder, 50 broadband radios, traffic controllers, and a new core switch for the Traffic Operations Center.

Financial Information:

- Since equipment will be under warranty for one year, maintenance costs will not begin until FY2016.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	10 Years	Total
Construction Mgmt	-	5	-	-	-	-	-	-	-	5
Equipment & Furniture	97	155	144	-	-	-	-	-	-	396
Total Expenses	97	160	144	-	-	-	-	-	-	401

Sources (1,000s)

Streets Fund	97	160	144	-	-	-	-	-	-	401
Total Sources	97	160	144	-	-	-	-	-	-	401

Maintenance Costs (1,000s)

Supplies	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	2	-	-	-	-	-	-	2

Recker and Cooley Loop North

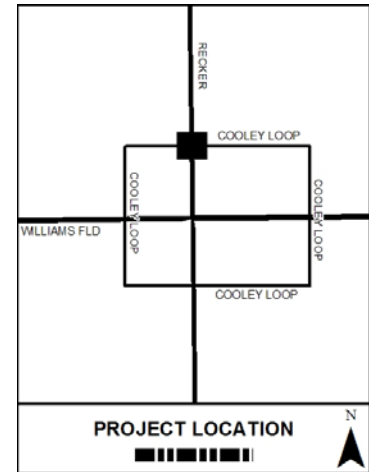
Project #: TS144 / 70080144

Project Description:

Design and installation of a minor arterial traffic signal at the intersection of Recker Road and Cooley Loop North, and connection to the signal system. Includes stamped asphalt crosswalks per Mesa Gateway Airport standards.

Financial Information:

- Completion of design and all underground portions will be installed with project ST095.
- Coordinate with projects TS145, TS146 and TS147.
- Timing of the project may be adjusted due to development in the area.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	351	-	-	-	-	351
Construction Mgmt	-	-	-	-	7	-	-	-	-	7
Professional Services	-	-	-	-	31	-	-	-	-	31
Total Expenses	-	-	-	-	389	-	-	-	-	389

Sources (1,000s)

Signal SDF	-	-	-	-	389	-	-	-	-	389
Total Sources	-	-	-	-	389	-	-	-	-	389

Maintenance Costs (1,000s)

Supplies	-	-	-	-	-	2	-	-	-	2
Utilities	-	-	-	-	-	2	-	-	-	2
Total Maintenance	-	-	-	-	-	4	-	-	-	4

Recker and Cooley Loop South

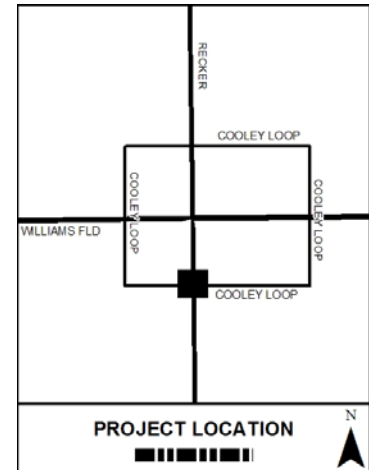
Project #: TS145 / 70080145

Project Description:

Design and installation of a minor arterial traffic signal at the intersection of Recker Road and Cooley Loop South, and connection to the signal system. Includes stamped asphalt crosswalks per Mesa Gateway Airport standards.

Financial Information:

- Completion of design and all underground portions will be installed with project ST095.
- Coordinate with projects TS144, TS146 and TS147.
- Timing of the project may be adjusted due to development in the area.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	351	-	-	351
Construction Mgmt	-	-	-	-	-	-	7	-	-	7
Equipment & Furniture	30	-	-	-	-	-	-	-	-	30
Professional Services	1	-	-	-	-	-	31	-	-	32
Total Expenses	31	-	-	-	-	-	389	-	-	420

Sources (1,000s)

Signal SDF	31	-	-	-	-	-	389	-	-	420
Total Sources	31	-	-	-	-	-	389	-	-	420

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Williams Field and Cooley Loop West

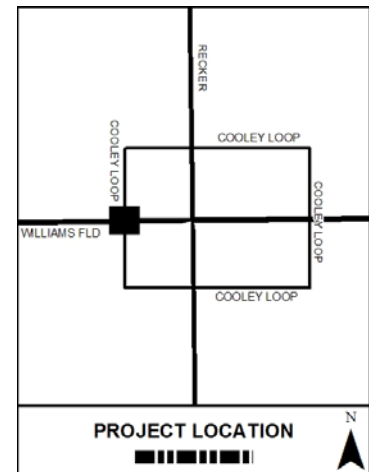
Project #: TS146 / 70080146

Project Description:

Design and installation of a minor arterial traffic signal at the intersection of Williams Field Road and Cooley Loop West, and connection to the signal system. Includes stamped asphalt crosswalks per Gateway standards.

Financial Information:

- Completion of design and all underground portions will be installed with project ST095.
- Coordinate with projects TS144, TS145 and TS147.
- Timing of the project may be adjusted due to development in the area.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed by FY2020.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	351	-	351
Construction Mgmt	1	-	-	-	-	-	-	7	-	8
Equipment & Furniture	31	-	-	-	-	-	-	-	-	31
Professional Services	-	-	-	-	-	-	-	31	-	31
Total Expenses	32	-	-	-	-	-	-	389	-	421

Sources (1,000s)

Signal SDF	32	-	-	-	-	-	-	389	-	421
Total Sources	32	-	-	-	-	-	-	389	-	421

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Williams Field and Cooley Loop East

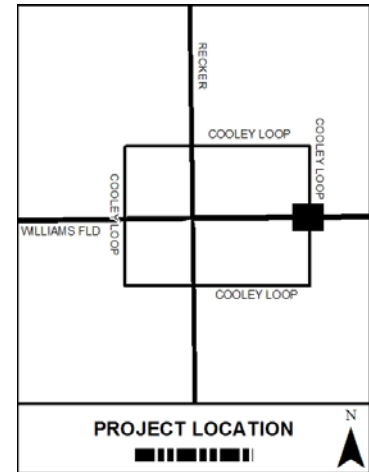
Project #: TS147 / 70080147

Project Description:

Design and installation of a minor arterial traffic signal at the intersection of Williams Field Road and Cooley Loop East, and connection to the signal system. Includes stamped asphalt crosswalks per Mesa Gateway Airport standards.

Financial Information:

- Completion of design and all underground portions will be installed with project ST095.
- Coordinate with projects TS144, TS145 and TS146.
- Timing of the project may be adjusted due to development in the area.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed by FY2021.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	351	-	-	-	351
Construction Mgmt	1	-	-	-	-	7	-	-	-	8
Equipment & Furniture	31	-	-	-	-	-	-	-	-	31
Professional Services	-	-	-	-	-	31	-	-	-	31
Total Expenses	32	-	-	-	-	389	-	-	-	421

Sources (1,000s)

Signal SDF	32	-	-	-	-	389	-	-	-	421
Total Sources	32	-	-	-	-	389	-	-	-	421

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Riggs and Recker

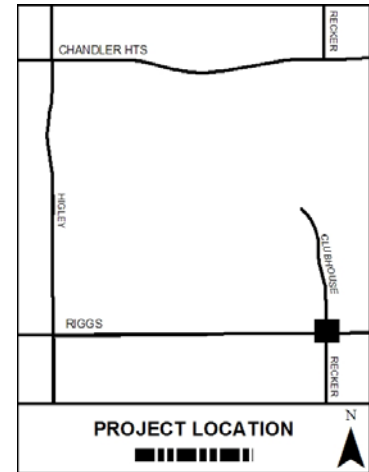
Project #: TS150 / 70080150

Project Description:

Design and installation of a major arterial traffic signal at the intersection of Riggs Road and Recker Road, and connection to the signal system.

Financial Information:

- Completion of design and all underground portions will be installed with project ST100.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed by FY2020.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	348	-	348
Construction Mgmt	-	-	-	-	-	-	-	7	-	7
Professional Services	-	-	-	-	-	-	-	36	-	36
Total Expenses	-	-	-	-	-	-	-	391	-	391

Sources (1,000s)

Signal SDF	-	-	-	-	-	-	-	391	-	391
Total Sources	-	-	-	-	-	-	-	391	-	391

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Gilbert - Mesa Center to Center Communication

Project #: TS151 / 70080151

Project Description:

Design and install conduit and fiber optic cable between the Town of Gilbert Traffic Operations Center and the City of Mesa Traffic Management Center to provide inter-city communication and signal coordination.

Financial Information:

- Department of Transportation will manage the construction, and the Town of Gilbert will manage the design of the project.
- Total project cost is \$645,500, of which \$460,500 will be funded through Federal Congestion Mitigation Air Quality (CMAQ) funds. The Town of Gilbert's cost share will be \$185,000.
- Project requires Gilbert and Mesa to jointly revise pathway and update MAG.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	3	-	-	-	-	-	-	-	-	3
Construction Mgmt	47	-	-	-	-	-	-	-	-	47
Professional Services	135	-	-	-	-	-	-	-	-	135
Total Expenses	185	-	-	-	-	-	-	-	-	185

Sources (1,000s)

Streets Fund	185	-	-	-	-	-	-	-	-	185
Total Sources	185	-	-	-	-	-	-	-	-	185

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Gilbert - Queen Creek Interconnect

Project #: TS152 / 70080152

Project Description:

Design and install approximately five miles of 48-strand fiber optic cable and associated electronics to provide signal system interconnect between the Town of Gilbert and Town of Queen Creek signals on Power Road. Also includes shared closed circuit television capabilities along Power at the Pecos, Germann and Queen Creek intersections.

Financial Information:

- In 2008, the town secured 2013 Congestion Mitigation and Air Quality (CMAQ) Improvements funds totaling \$137,690 to install fiber optic cable and traffic signal communication equipment along Pecos Road from Greenfield Road to Power Road, and Power Road -- Pecos Road to Queen Creek Road.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	157	-	-	-	-	-	-	-	157
Construction Mgmt	-	20	-	-	-	-	-	-	-	20
Professional Services	-	28	-	-	-	-	-	-	-	28
Total Expenses	-	205	-	-	-	-	-	-	-	205

Sources (1,000s)

Federal Grant	-	138	-	-	-	-	-	-	-	138
Streets Fund	-	67	-	-	-	-	-	-	-	67
Total Sources	-	205	-	-	-	-	-	-	-	205

Maintenance Costs (1,000s)

Supplies	-	-	4	-	-	-	-	-	-	4
Total Maintenance	-	-	4	-	-	-	-	-	-	4

Val Vista and Ocotillo

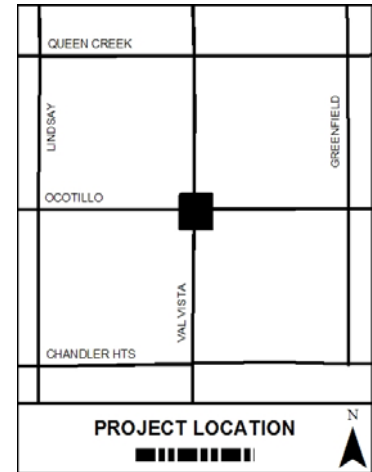
Project #: TS154 / 70080154

Project Description:

Design and installation of a major arterial traffic signal at the intersection of Val Vista Drive and Ocotillo Road, and connection to the signal system.

Financial Information:

- Coordinate with project ST112.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2021.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	341	-	341
Construction Mgmt	-	-	-	-	-	-	-	7	-	7
Professional Services	31	-	-	-	-	-	-	9	-	40
Total Expenses	31	-	-	-	-	-	-	357	-	388

Sources (1,000s)

Signal SDF	31	-	-	-	-	-	-	357	-	388
Total Sources	31	-	-	-	-	-	-	357	-	388

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Val Vista and Chandler Heights

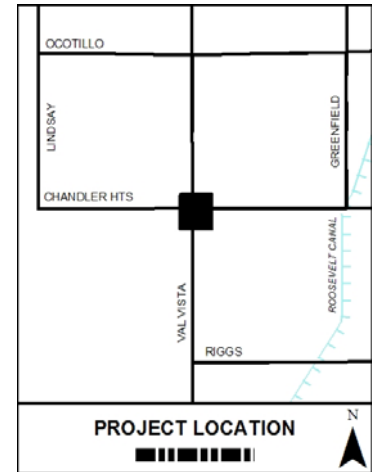
Project #: TS155 / 70080155

Project Description:

Design and installation of a major arterial traffic signal at the intersection of Val Vista Drive and Chandler Heights Road, and connection to the signal system.

Financial Information:

- Coordinate with project ST112.
- Maintenance costs are being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2021.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	336	-	336
Construction Mgmt	-	-	-	-	-	-	-	7	-	7
Professional Services	31	-	-	-	-	-	-	9	-	40
Total Expenses	31	-	-	-	-	-	-	352	-	383

Sources (1,000s)

Signal SDF	31	-	-	-	-	-	-	352	-	383
Total Sources	31	-	-	-	-	-	-	352	-	383

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Greenfield and Ocotillo

Project #: TS156 / 70080156

Project Description:

Design and installation of a major arterial traffic signal at the intersection of Greenfield Road and Ocotillo Road, and connection to the signal system.

Financial Information:

- Construction cost reduced slightly to reflect installation of underground items with project ST101.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Greenfield and Ocotillo

Project #: TS156 /

Project Description:



Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	348	-	-	-	-	-	-	348
Construction Mgmt	-	-	-	7	-	-	-	-	-	7
Professional Services	-	-	36	-	-	-	-	-	-	36
Total Expenses	-	-	384	7	-	-	-	-	-	391

Sources (1,000s)

Signal SDF	-	-	384	7	-	-	-	-	-	391
Total Sources	-	-	384	7	-	-	-	-	-	391

Maintenance Costs (1,000s)

Supplies	-	-	-	2	-	-	-	-	-	2
Utilities	-	-	-	2	-	-	-	-	-	2
Total Maintenance	-	-	-	4	-	-	-	-	-	4

Greenfield and Ocotillo

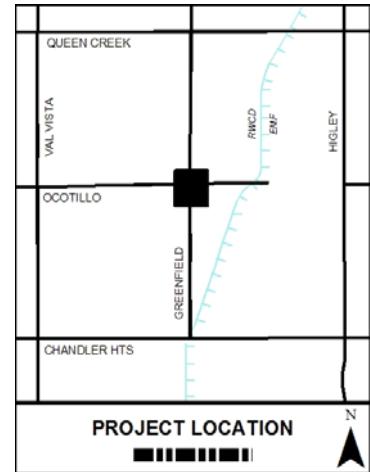
Project #: TS156 / 70080156

Project Description:

Design and installation of a major arterial traffic signal at the intersection of Greenfield Road and Ocotillo Road, and connection to the signal system.

Financial Information:

- Construction cost reduced slightly to reflect installation of underground items with project ST101.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Greenfield and Ocotillo

Project #: TS156 /

Project Description:



Financial Information:

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	Beyond 10 Years	Total
Construction	-	-	348	-	-	-	-	-	-	348
Construction Mgmt	-	-	-	7	-	-	-	-	-	7
Professional Services	-	-	36	-	-	-	-	-	-	36
Total Expenses	-	-	384	7	-	-	-	-	-	391

Sources (1,000s)

Signal SDF	-	-	384	7	-	-	-	-	-	391
Total Sources	-	-	384	7	-	-	-	-	-	391

Maintenance Costs (1,000s)

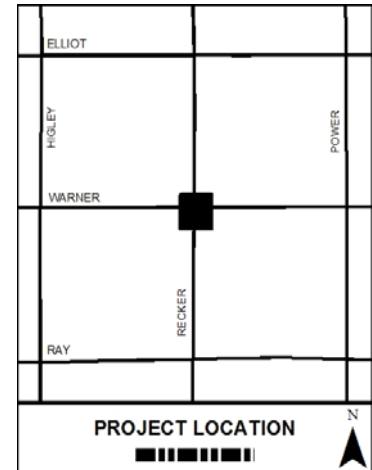
Supplies	-	-	-	2	-	-	-	-	-	2
Utilities	-	-	-	2	-	-	-	-	-	2
Total Maintenance	-	-	-	4	-	-	-	-	-	4

Recker and Warner

Project #: TS157 / 70080157

Project Description:

Design and installation of a major arterial traffic signal at the intersection of Recker Road and Warner Road, and connection to the signal system. Coordination for this project will occur on the northwest corner with Morrison Ranch development and on northwest corner with the Rockefeller development. Interim pole locations may be required on the northwest and northeast corners.



Financial Information:

This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	331	-	-	-	-	-	331
Construction Mgmt	-	-	-	7	-	-	-	-	-	7
Professional Services	-	-	-	36	-	-	-	-	-	36
Total Expenses	-	-	-	374	-	-	-	-	-	374

Sources (1,000s)

Signal SDF	-	-	-	374	-	-	-	-	-	374
Total Sources	-	-	-	374	-	-	-	-	-	374

Maintenance Costs (1,000s)

Supplies	-	-	-	-	2	-	-	-	-	2
Utilities	-	-	-	-	2	-	-	-	-	2
Total Maintenance	-	-	-	-	4	-	-	-	-	4

Recker and Ocotillo

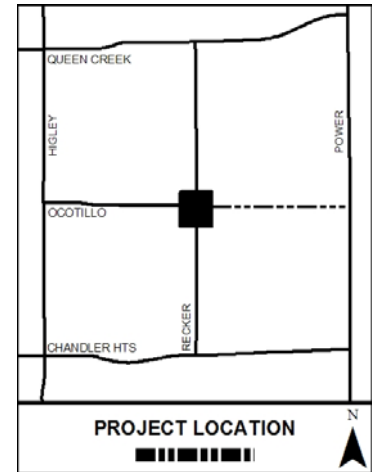
Project #: TS158 / 70080158

Project Description:

Design and installation of a major arterial traffic signal at the intersection of Recker Road and Ocotillo Road, and connection to the signal system.

Financial Information:

- Coordinate with project ST102. Signal timing may be adjusted to coincide with street improvements, or street project may install underground components for signal.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2022.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	347	-	347
Construction Mgmt	-	-	-	-	-	-	-	7	-	7
Professional Services	-	-	-	-	-	-	-	36	-	36
Total Expenses	-	-	-	-	-	-	-	390	-	390

Sources (1,000s)

Signal SDF	-	-	-	-	-	-	-	390	-	390
Total Sources	-	-	-	-	-	-	-	390	-	390

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Higley and Coldwater

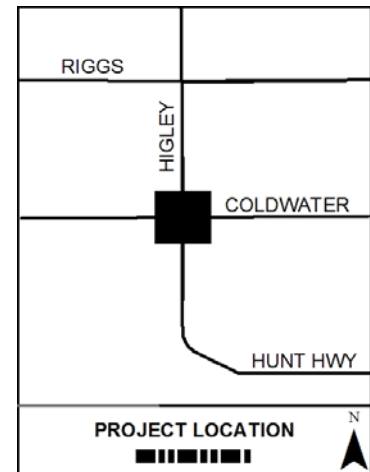
Project #: TS162 / 70080162

Project Description:

Construction of a minor arterial traffic signal at the intersection of Higley Road and Coldwater Boulevard, and connection to the signal system.

Financial Information:

- Design was included with project ST098; therefore, design costs are not reflected here.
- Coordinate with project ST098.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2022.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	263	-	263
Construction Mgmt	-	-	-	-	-	-	-	7	-	7
Equipment & Furniture	-	-	-	-	-	-	-	73	-	73
Professional Services	-	-	-	-	-	-	-	9	-	9
Total Expenses	-	-	-	-	-	-	-	352	-	352

Sources (1,000s)

Signal SDF	-	-	-	-	-	-	-	352	-	352
Total Sources	-	-	-	-	-	-	-	352	-	352

Maintenance Costs (1,000s)

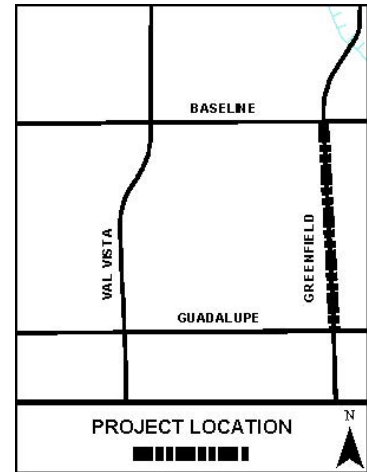
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Baseline Road Fiber Optic Infrastructure

Project #: TS165 / 70080165

Project Description:

Design and construction of fiber optic communication infrastructure on Baseline Road from Greenfield to Driftwood, including fiber optic cable, PTZ cameras, vaults, pull boxes and related facilities. Also includes replacement of fiber optic cable on Greenfield Road between Baseline and Guadalupe. Adds five signals into Gilbert's fiber optic communications system.



Financial Information:

- ADOT is the lead agency.
- Construction cost shown includes equipment.
- This project is funded through \$415,000 of federal Congestion Mitigation/Air Quality (CMAQ) grant. The town's local match is \$154,000.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	374	-	-	-	-	-	-	-	374
Construction Mgmt	2	8	-	-	-	-	-	-	-	10
Professional Services	31	154	-	-	-	-	-	-	-	185
Total Expenses	33	536	-	-	-	-	-	-	-	569

Sources (1,000s)

Federal Grant	-	415	-	-	-	-	-	-	-	415
Streets Fund	33	121	-	-	-	-	-	-	-	154
Total Sources	33	536	-	-	-	-	-	-	-	569

Maintenance Costs (1,000s)

Supplies	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	2	-	-	-	-	-	-	2

Fiber Optic Communications Infrastructure Replacement

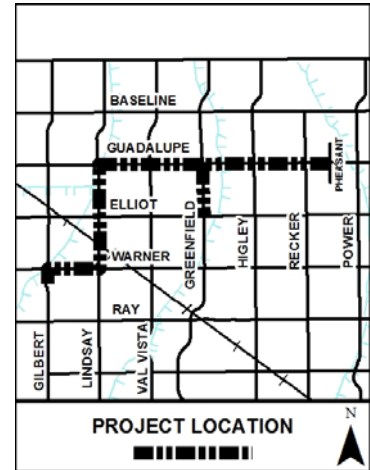
Project #: TS166 / 70080166

Project Description:

Repair/replace existing fiber optic communications infrastructure along approximately 11 miles of arterial streets. Includes replacement of broken conduit and installation of fiber optic cable, vaults, pull boxes and related equipment.

Financial Information:

- Project replaces the oldest portion of Gilbert’s Advanced Traffic Management System and Muni-Net.
- This project replaces 48-strand fiber optic with 96 strand fiber optic cable.
- Project is scheduled to begin in FY2020.
- Construction cost shown includes equipment.
- Maintenance costs are included in current traffic operations operating and maintenance budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	388	-	-	388
Construction Mgmt	-	-	-	-	-	-	10	-	-	10
Professional Services	-	-	-	-	-	-	51	-	-	51
Total Expenses	-	-	-	-	-	-	449	-	-	449

Sources (1,000s)

Signal SDF	-	-	-	-	-	-	449	-	-	449
Total Sources	-	-	-	-	-	-	449	-	-	449

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Traffic Ops Ctr Signal Subsystem Replacement

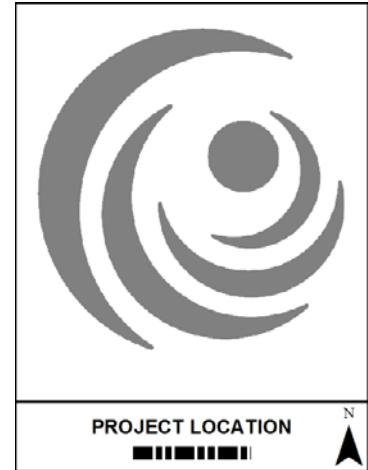
Project #: TS167 / 70080167

Project Description:

Replacement of the traffic signal subsystem in the Traffic Operations Center (TOC) includes servers, switches and software. Also includes replacement/upgrade of TOC computer work stations.

Financial Information:

- Maintenance costs are included in current traffic operations operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	341	26	-	-	-	-	-	-	-	367
Construction Mgmt	-	2	-	-	-	-	-	-	-	2
Equipment & Furniture	101	-	-	-	-	-	-	-	-	101
Professional Services	13	-	-	-	-	-	-	-	-	13
Total Expenses	455	28	-	-	-	-	-	-	-	483

Sources (1,000s)

Streets Fund	455	28	-	-	-	-	-	-	-	483
Total Sources	455	28	-	-	-	-	-	-	-	483

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Traffic Operations Center Video Wall Replacement

Project #: TS168 / 70080168

Project Description:

Replace existing video wall in the Traffic Operations Center, including current layout, wall structure and replacing video wall cubes and processor. Also includes upgrading equipment for cameras connected to the system and upgrading TOC layout to be compatible with the new video layout.

Financial Information:

- Project costs may be offset by future grant funding.
- Construction cost shown includes equipment.
- Maintenance costs are included in current traffic operations operating and maintenance budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	90	-	-	-	-	90
Construction Mgmt	-	-	-	-	5	-	-	-	-	5
Professional Services	-	-	-	-	30	-	-	-	-	30
Total Expenses	-	-	-	-	125	-	-	-	-	125

Sources (1,000s)

Signal SDF	-	-	-	-	125	-	-	-	-	125
Total Sources	-	-	-	-	125	-	-	-	-	125

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Pecos Rd Conduit Installation - EMF & RWCD Crossing

Project #: TS169 / 70080169

Project Description:

Installation of a single four-inch conduit with collapsible inner ducts along the Pecos Road alignment across the East Maricopa Floodway and Roosevelt Water Conversation District Canal. Connects to existing conduit on both ends.

Financial Information:

- Coordinate with project TS152.
- Maintenance costs are included in the annual operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	111	10	-	-	-	-	-	-	-	121
Construction Mgmt	14	1	-	-	-	-	-	-	-	15
Professional Services	27	11	-	-	-	-	-	-	-	38
Total Expenses	152	22	-	-	-	-	-	-	-	174

Sources (1,000s)

Streets Fund	152	22	-	-	-	-	-	-	-	174
Total Sources	152	22	-	-	-	-	-	-	-	174

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Adaptive Signal Control System - San Tan Village Mall

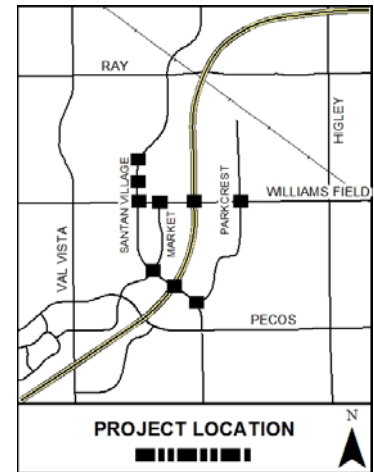
Project #: TS170 / 70080170

Project Description:

Install an adaptive signal timing system and associated equipment at nine (9) intersection in the San Tan Village Mall area: Williams Field Road at San Tan Village Parkway, Market Street, Loop 202, and Parkcrest; and Santan Village Parkway at Coronado, Mall Entry, Market Street, Loop 202, and Discovery Park.

Financial Information:

- The full scope of work to be determined when the adaptive signal timing system is selected.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	425	-	-	-	-	-	425
Construction Mgmt	-	-	-	5	-	-	-	-	-	5
Professional Services	-	-	-	5	-	-	-	-	-	5
Total Expenses	-	-	-	435	-	-	-	-	-	435

Sources (1,000s)

Signal SDF	-	-	-	435	-	-	-	-	-	435
Total Sources	-	-	-	435	-	-	-	-	-	435

Maintenance Costs (1,000s)

Supplies	-	-	-	10	-	-	-	-	-	10
Total Maintenance	-	-	-	10	-	-	-	-	-	10

Gilbert and Vaughn

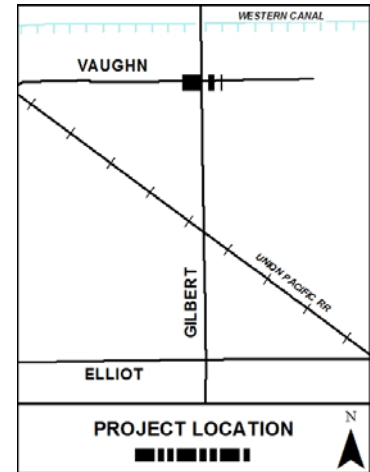
Project #: TS171 / 70080171

Project Description:

Design and installation of an arterial traffic signal at the intersection of Gilbert Road and Vaughn Avenue, and connection to the traffic signal system.

Financial Information:

- Timing of project to coincide with RD110 Vaughn Avenue Parking Structure.



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	210	5	-	-	-	-	-	-	-	215
Construction Mgmt	5	-	-	-	-	-	-	-	-	5
Equipment & Furniture	52	1	-	-	-	-	-	-	-	53
Professional Services	16	11	-	-	-	-	-	-	-	27
Total Expenses	283	17	-	-	-	-	-	-	-	300

Sources (1,000s)

Signal SDF	283	17	-	-	-	-	-	-	-	300
Total Sources	283	17	-	-	-	-	-	-	-	300

Maintenance Costs (1,000s)

Utilities	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	2	-	-	-	-	-	-	2

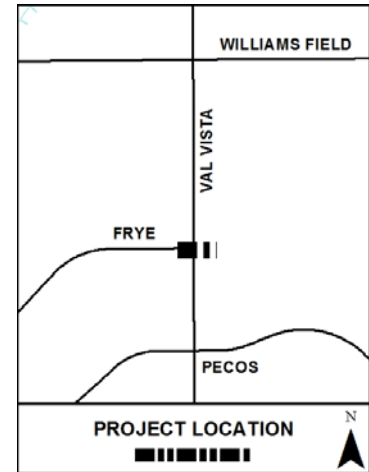
Val Vista and Frye

Project #: TS172 / 70080172

Project Description:

Design and Installation of an arterial traffic signal at the intersection of Val Vista Road and Frye Road and connection to the traffic signal system.

Financial Information:



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	277	-	-	-	-	-	-	-	277
Construction Mgmt	4	3	-	-	-	-	-	-	-	7
Equipment & Furniture	41	29	-	-	-	-	-	-	-	70
Professional Services	22	7	-	-	-	-	-	-	-	29
Total Expenses	67	316	-	-	-	-	-	-	-	383

Sources (1,000s)

Signal SDF	67	316	-	-	-	-	-	-	-	383
Total Sources	67	316	-	-	-	-	-	-	-	383

Maintenance Costs (1,000s)

Utilities	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	2	-	-	-	-	-	-	2

East Valley Travel Monitoring

Project #: TS173 / 70080173

Project Description:

Install Anonymous Re-identification Devices (ARID) at 27 locations in Gilbert to facilitate the calculation of arterial travel times in the East Valley. ARID devices will be installed in approximately one-mile increments in existing traffic signal control cabinets along Guadalupe, Elliot, Warner, McQueen, Cooper, Gilbert, Lindsay and Val Vista. The travel time data will be reported to a regional website that broadcast traveler information. This project is a multi-jurisdictional project with the City of Mesa, City of Chandler and City of Tempe, with the City of Mesa being the lead agency.



Financial Information:

- Gilbert was awarded \$214,351 in Congestion Management and Air Quality (CMAQ) funding to participate in a multi-jurisdictional project with the City of Mesa, City of Chandler and City of Tempe.
- Project has been accepted by MAG and is shown in Mesa's Transportation Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	228	-	-	-	-	-	-	228
Construction Mgmt	-	-	29	-	-	-	-	-	-	29
Professional Services	-	38	-	-	-	-	-	-	-	38
Total Expenses	-	38	257	-	-	-	-	-	-	295

Sources (1,000s)

Federal Grant	-	-	214	-	-	-	-	-	-	214
Streets Fund	-	38	43	-	-	-	-	-	-	81
Total Sources	-	38	257	-	-	-	-	-	-	295

Maintenance Costs (1,000s)

Supplies	-	-	-	2	-	-	-	-	-	2
Total Maintenance	-	-	-	2	-	-	-	-	-	2

Advanced Detection Safety Improvement

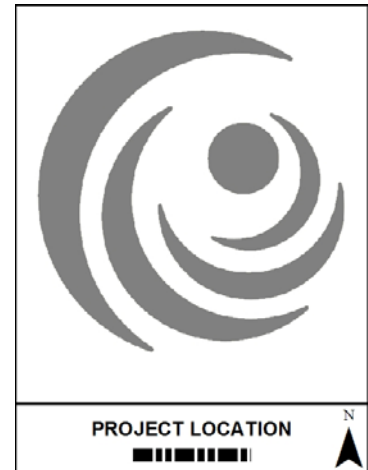
Project #: TS174 / 70080174

Project Description:

The project will implement advanced detection at intersections that have correctable personal injury crashes and at intersections that will have operation benefit with advanced detection. By detecting the flow of traffic in real-time, the signal controller can transition right-of-way such that fewer drivers are caught within dilemma zones. Reduction in severity crashes is estimated at 39% by the Federal Highway Administration.

Financial Information:

- Maintenance costs in FY2018 and in Years 6-10 are based on replacing two systems that are out of warranty.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction Mgmt	-	-	5	5	5	5	25	-	-	45
Equipment & Furniture	-	-	160	160	160	160	800	-	-	1,440
Total Expenses	-	-	165	165	165	165	825	-	-	1,485

Sources (1,000s)

Signal SDF	-	-	165	165	165	165	825	-	-	1,485
Total Sources	-	-	165	165	165	165	825	-	-	1,485

Maintenance Costs (1,000s)

Supplies	-	-	-	-	-	15	-	15	-	30
Total Maintenance	-	-	-	-	-	15	-	15	-	30

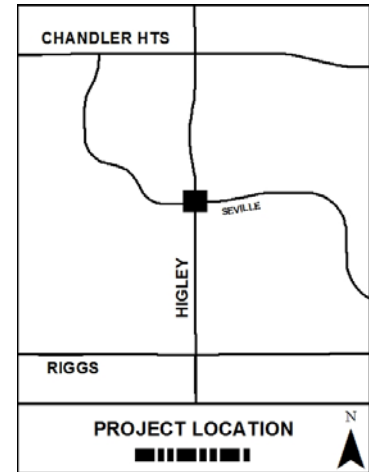
Higley and Seville

Project #: TS176 / 70080176

Project Description:

Design and installation of an arterial traffic signal at the intersection of Higley Road and Seville Boulevard and connection to the traffic signal system.

Financial Information:



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	260	-	-	-	-	-	-	-	260
Construction Mgmt	-	10	-	-	-	-	-	-	-	10
Equipment & Furniture	-	25	-	-	-	-	-	-	-	25
Professional Services	-	30	-	-	-	-	-	-	-	30
Total Expenses	-	325	-	-	-	-	-	-	-	325

Sources (1,000s)

Signal SDF	-	325	-	-	-	-	-	-	-	325
Total Sources	-	325	-	-	-	-	-	-	-	325

Maintenance Costs (1,000s)

Supplies	-	-	2	-	-	-	-	-	-	2
Utilities	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	4	-	-	-	-	-	-	4

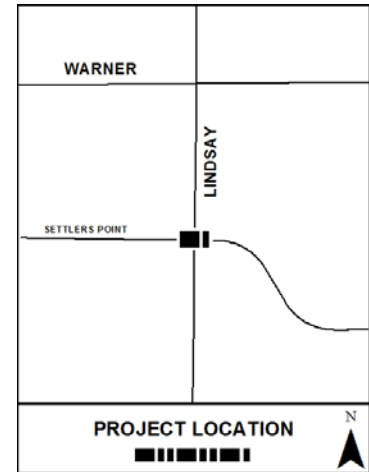
Lindsay and Settlers Point

Project #: TS177 / 70080177

Project Description:

Design and installation of arterial traffic signal at the intersection of Lindsay Road and Settlers Point Drive and connection to the traffic signal system.

Financial Information:



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	260	-	-	-	-	-	-	-	260
Construction Mgmt	-	10	-	-	-	-	-	-	-	10
Equipment & Furniture	-	25	-	-	-	-	-	-	-	25
Professional Services	-	30	-	-	-	-	-	-	-	30
Total Expenses	-	325	-	-	-	-	-	-	-	325

Sources (1,000s)

Signal SDF	-	325	-	-	-	-	-	-	-	325
Total Sources	-	325	-	-	-	-	-	-	-	325

Maintenance Costs (1,000s)

Supplies	-	-	2	-	-	-	-	-	-	2
Utilities	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	4	-	-	-	-	-	-	4

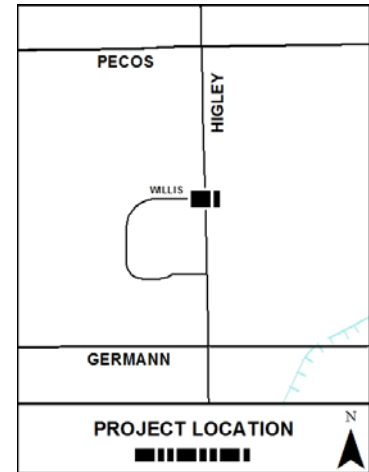
Higley and Willis/Portola Valley

Project #: TS178 / 70080178

Project Description:

Design and installation of an arterial traffic signal at the intersection of Higley Road and Willis Road/Portola Valley Drive and connection to the traffic signal system.

Financial Information:



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	260	-	-	-	-	-	-	-	260
Construction Mgmt	-	10	-	-	-	-	-	-	-	10
Equipment & Furniture	-	25	-	-	-	-	-	-	-	25
Professional Services	-	30	-	-	-	-	-	-	-	30
Total Expenses	-	325	-	-	-	-	-	-	-	325

Sources (1,000s)

Signal SDF	-	325	-	-	-	-	-	-	-	325
Total Sources	-	325	-	-	-	-	-	-	-	325

Maintenance Costs (1,000s)

Supplies	-	-	2	-	-	-	-	-	-	2
Utilities	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	4	-	-	-	-	-	-	4

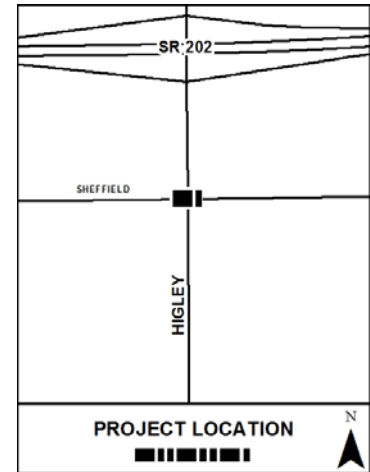
Higley and Agritopia Loop

Project #: TS179 / 70080179

Project Description:

Design and installation of an arterial traffic signal at the intersection of Higley Road and Agritopia Loop and connection to the traffic signal system.

Financial Information:



This project is 100% funded through Traffic Signal SDFs. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	260	-	-	-	-	-	-	-	260
Construction Mgmt	-	10	-	-	-	-	-	-	-	10
Equipment & Furniture	-	25	-	-	-	-	-	-	-	25
Professional Services	-	30	-	-	-	-	-	-	-	30
Total Expenses	-	325	-	-	-	-	-	-	-	325

Sources (1,000s)

Signal SDF	-	325	-	-	-	-	-	-	-	325
Total Sources	-	325	-	-	-	-	-	-	-	325

Maintenance Costs (1,000s)

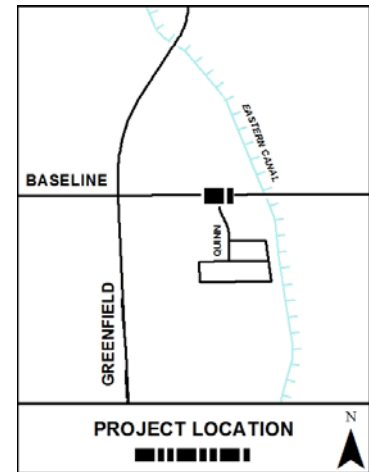
Supplies	-	-	2	-	-	-	-	-	-	2
Utilities	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	4	-	-	-	-	-	-	4

Baseline and Quinn - PROJECT CLOSED PER BRIAN
 02/05/15

Project #: TS180 / 70080180

Project Description:

Design and installation of arterial traffic signal at the intersection of Baseline Road and Quinn Drive and connection to the traffic signal system.

Financial Information:


This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	212	-	-	-	-	-	-	-	212
Equipment & Furniture	55	3	-	-	-	-	-	-	-	58
Professional Services	22	8	-	-	-	-	-	-	-	30
Total Expenses	77	223	-	-	-	-	-	-	-	300

Sources (1,000s)

Streets Fund	77	223	-	-	-	-	-	-	-	300
Total Sources	77	223	-	-	-	-	-	-	-	300

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Power Road and Verona Avenue

Project #: TS181 /

Project Description:


Design and installation of a three-legged arterial traffic signal at the intersection of Power Road and Verona Avenue. Based on the shared border traffic signal IGA, the City of Mesa will reimburse the Town of Gilbert 1/3 of the cost of design and construction of the traffic signal upon completion of the project.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction Mgmt	-	5	-	-	-	-	-	-	-	5
Professional Services	-	36	-	-	-	-	-	-	-	36
Total Expenses	-	41	-	-	-	-	-	-	-	41

Sources (1,000s)

Streets Fund	-	41	-	-	-	-	-	-	-	41
Total Sources	-	41	-	-	-	-	-	-	-	41

Maintenance Costs (1,000s)

Supplies	-	-	2	-	-	-	-	-	-	2
Utilities	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	4	-	-	-	-	-	-	4

Williams Field and Palomino Creek

Project #: TS182 /

Project Description:



Design and construction of a traffic signal at the intersection of Williams Field Road and Palomino Creek Drive, and connection to the signal system. This is a TSMIN project, signals funded by developer fees, and should be constructed in FY16 based on a signal warrant analysis.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	371	-	-	-	-	-	-	371
Construction Mgmt	-	-	7	-	-	-	-	-	-	7
Professional Services	-	-	31	-	-	-	-	-	-	31
Total Expenses	-	-	409	-	-	-	-	-	-	409

Sources (1,000s)

Signal SDF	-	-	409	-	-	-	-	-	-	409
Total Sources	-	-	409	-	-	-	-	-	-	409

Maintenance Costs (1,000s)

Supplies	-	-	-	2	-	-	-	-	-	2
Total Maintenance	-	-	-	2	-	-	-	-	-	2

Queen Creek and 156th Street

Project #: TS183 /

Project Description:



Design and construction of a traffic signal at the intersection of Queen Creek Road and 156th Street, and connection to the signal system. This proposed new signal is scheduled for FY16 based on a traffic engineering study. This intersection is adjacent to Perry High School and Chandler Unified School District has expressed their interest in having this signal installed. Conduits for the signal wiring will not be included in the scope of this project as it has previously been installed.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	351	-	-	-	-	-	-	351
Construction Mgmt	-	-	7	-	-	-	-	-	-	7
Professional Services	-	-	31	-	-	-	-	-	-	31
Total Expenses	-	-	389	-	-	-	-	-	-	389

Sources (1,000s)

Signal SDF	-	-	389	-	-	-	-	-	-	389
Total Sources	-	-	389	-	-	-	-	-	-	389

Maintenance Costs (1,000s)

Supplies	-	-	-	2	-	-	-	-	-	2
Total Maintenance	-	-	-	2	-	-	-	-	-	2

Well, 2 MG Reservoir and Pump Station

Project #: WA027 / 70090027

Project Description:

Design and construct a two million gallon in ground reservoir, and pump station. Design and drill a two million gallon per day well to fill reservoir. Reservoir to be located near E. Galveston and Recker Rds.

Financial Information:

- Three-acre site dedicated as part of development. Well adds 2.0 MGD of capacity to the system, which equates to a total of 3,051 additional Equivalent Residential Units (ERUs).
- Includes an additional \$2,000,000 for arsenic treatment, if necessary.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.
- This project is anticipated to be completed in FY2020.



This project is 100% funded through Water SDFs. Project expands the system necessary to support new growth in the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	8,500	-	-	8,500
Construction Mgmt	-	-	-	-	-	-	850	-	-	850
Land/ROW	3	897	-	-	-	-	-	-	-	900
Professional Services	1	-	-	-	-	-	1,190	-	-	1,191
Total Expenses	4	897	-	-	-	-	10,540	-	-	11,441

Sources (1,000s)

Water SDF	4	897	-	-	-	-	10,540	-	-	11,441
Total Sources	4	897	-	-	-	-	10,540	-	-	11,441

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Water Rights - Phase I

Project #: WA052 / 70090052

Project Description:

Acquisition of water rights (lease) for 11,640 acre-feet of water.

Financial Information:

- Project adds one-year leases of water rights from the San Carlos Apache Tribe, and the Fort McDowell Yavapai Nation.
- Each year these water rights will be stored as Long-term Storage Credits for the Town's Assured Water Supply (AWS) and drought preparedness.
- There are no maintenance costs associated with the acquisition of the water rights.



This project is 100% funded through Water Resource SDFs. Project expands Gilbert's water rights necessary to support new growth in the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Land/ROW	37,359	4,291	2,300	-	-	-	-	-	-	43,950
Total Expenses	37,359	4,291	2,300	-	-	-	-	-	-	43,950

Sources (1,000s)

Water Resources SDF	37,359	4,291	2,300	-	-	-	-	-	-	43,950
Total Sources	37,359	4,291	2,300	-	-	-	-	-	-	43,950

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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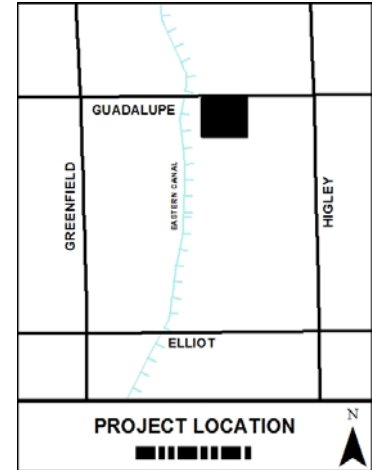
North WTP Chlorine Conversion

Project #: WA055 / 70090055

Project Description:

A study will be completed in FY2015 to determine an appropriate solution for the existing chlorine feed system. When a solution is identified, the project will be updated based on the new scope and maintenance costs will be included if necessary.

Financial Information:



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	3,160	-	3,160
Construction Mgmt	-	-	-	-	395	-	-	-	-	395
Professional Services	-	100	-	342	-	-	-	-	-	442
Total Expenses	-	100	-	342	395	-	-	3,160	-	3,997

Sources (1,000s)

Water Fund	-	100	-	342	395	-	-	3,160	-	3,997
Total Sources	-	100	-	342	395	-	-	3,160	-	3,997

Maintenance Costs (1,000s)

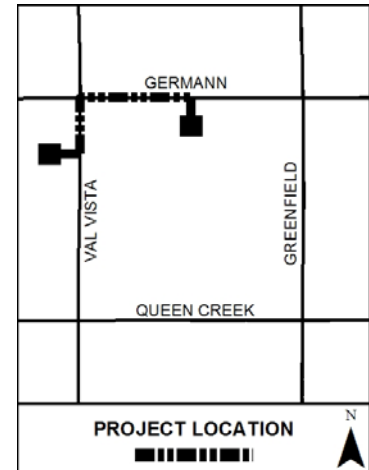
Supplies	-	-	-	-	-	-	-	30	-	30
Total Maintenance	-	-	-	-	-	-	-	30	-	30

Reservoir, Pump Station and Well Conversion

Project #: WA062 / 70090062

Project Description:

Design and construct a 2 million gallon in ground reservoir and pump station, and equipping of a previously drilled well 30 to feed the reservoir. Also requires approximately 2,700 feet of 16" waterline along Germann. Currently Well 29 is already piped to the area where the reservoir is to be built and is using this area as retention to flush to waste in order to meet EPA Nitrate MCL levels. We will possibly need a county approved blending plan, as both well 29 and well 30 will be filling the reservoir.



Financial Information:

- Two and one-half acre site reserved as part of property acquired under project PR076
- Refer to study done under well drilling project WA078 for basis of design and water quality information.
- The initial phase of this project was funded through Water SDFs.
- This project is anticipated to be completed in FY2017.

This project is 100% funded through Water SDF backed bond funds, and is partially offset by Water fund. Project expands the system necessary to support new growth in the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	9,975	-	-	-	-	-	9,975
Construction Mgmt	15	-	-	1,247	-	-	-	-	-	1,262
Land/ROW	900	-	-	-	-	-	-	-	-	900
Professional Services	1	-	-	1,397	-	-	-	-	-	1,398
Total Expenses	916	-	-	12,619	-	-	-	-	-	13,535

Sources (1,000s)

Water SDF	916	-	-	-	-	-	-	-	-	916
WRMPC-Future Bonds	-	-	-	12,619	-	-	-	-	-	12,619
Total Sources	916	-	-	12,619	-	-	-	-	-	13,535

Maintenance Costs (1,000s)

Supplies	-	-	-	-	96	-	-	-	-	96
Total Maintenance	-	-	-	-	96	-	-	-	-	96

Meadows 12" Water Main

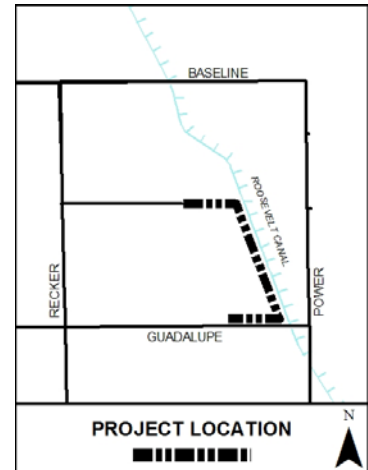
Project #: WA066 / 70090066

Project Description:

Design and construction of approx. 2800 LF of 12" water main from Meadows east in the Houston Avenue alignment to the East Maricopa Floodway right-of-way and south to Guadalupe. This project completes a loop in the water distribution system.

Financial Information:

- Alignment to be coordinated with Roosevelt Water Conservation District and the Flood Control District of Maricopa County.
- Professional services and construction management estimated at 17.5% and 12.5% of construction respectively due to small size of project with significant permit and right-of-way coordination effort.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	1,000	-	-	-	-	-	-	-	1,000
Construction Mgmt	-	125	-	-	-	-	-	-	-	125
Land/ROW	-	450	-	-	-	-	-	-	-	450
Professional Services	-	175	-	-	-	-	-	-	-	175
Total Expenses	-	1,750	-	-	-	-	-	-	-	1,750

Sources (1,000s)

Water Fund	-	1,750	-	-	-	-	-	-	-	1,750
Total Sources	-	1,750	-	-	-	-	-	-	-	1,750

Maintenance Costs (1,000s)

Contractual Services	-	-	1	-	-	-	-	-	-	1
Total Maintenance	-	-	1	-	-	-	-	-	-	1

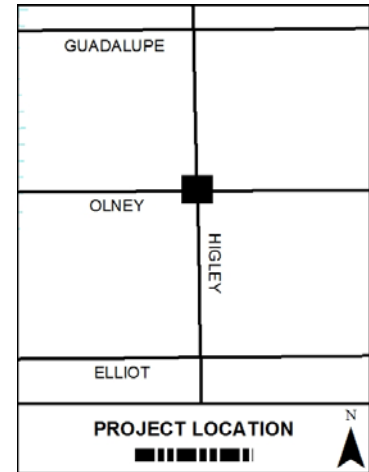
Zone 2 to Zone 4 Interconnect

Project #: WA067 / 70090067

Project Description:

Installation of valves and piping to tie back-feed into Turner Ranch Reservoir into Zone 2 of the water distribution system at the 30" line in Higley Road near Olney Avenue. This will allow Zone 4 to utilize Central Arizona Project water which is off-project.

Financial Information:



This project is 100% funded through Water SDF backed bond funds. Project expands the system necessary to support new growth in the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	638	-	-	-	-	638
Construction Mgmt	-	-	-	-	80	-	-	-	-	80
Professional Services	-	-	-	-	90	-	-	-	-	90
Total Expenses	-	-	-	-	808	-	-	-	-	808

Sources (1,000s)

Water SDF	-	-	-	-	808	-	-	-	-	808
Total Sources	-	-	-	-	808	-	-	-	-	808

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Santan Vista Water Treatment Plant - Phase II

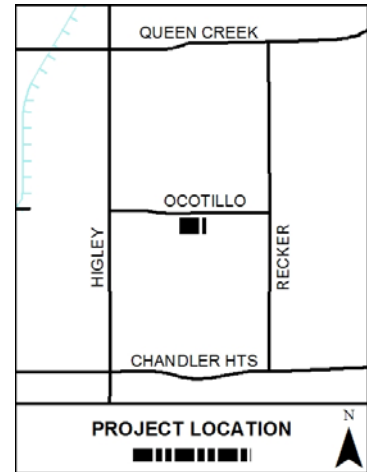
Project #: WA070 / 70090070

Project Description:

Phase II improvements will expand the SVWTP to an ultimate capacity of 48 million gallon per day. Gilbert will have 12 million gallon per day of the additional 24 million gallon per day capacity being added. The plant is a joint facility with the City of Chandler. Project to be completed using the Construction Manager at Risk project delivery method.

Financial Information:

- IGA is with the City of Chandler. Gilbert is the lead agency and operates the plant.
- The project adds 12 MGD of capacity to the system, which equates to a total of 18,306 additional Equivalent Residential Units (ERUs).
- Project scope and priority is in coordination with the 2012 Integrated Water Resources Master Plan.
- The operating and maintenance costs are to be split 50% Gilbert and 50% Chandler. Gilbert's share includes 12 additional full time employees. Costs shown are for Gilbert's portion.



This project is funded through Water SDF backed bond funds partially offset with Water fund. Total project costs, however, are offset by 50% from the City of Chandler. See Financial Information for additional information.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	14,860	42,840	14,280	-	-	-	-	71,980
Construction Mgmt	-	58	1,070	2,880	910	-	-	-	-	4,918
Professional Services	-	600	4,250	-	-	-	-	-	-	4,850
Total Expenses	-	658	20,180	45,720	15,190	-	-	-	-	81,748

Sources (1,000s)

City of Chandler	-	-	10,090	22,860	7,595	-	-	-	-	40,545
Water Fund	-	658	-	-	-	-	-	-	-	658
WRMPC-Future Bonds	-	-	10,090	22,860	7,595	-	-	-	-	40,545
Total Sources	-	658	20,180	45,720	15,190	-	-	-	-	81,748

Maintenance Costs (1,000s)

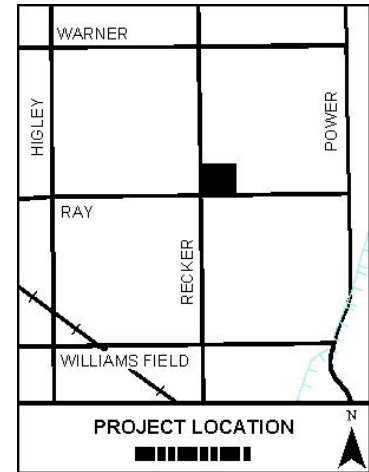
Personnel	-	-	-	-	-	764	-	-	-	764
Supplies	-	-	-	-	-	840	-	-	-	840
Utilities	-	-	-	-	-	380	-	-	-	380
Total Maintenance	-	-	-	-	-	1,984	-	-	-	1,984

Ray - Recker Direct System Well

Project #: WA071 / 70090071

Project Description:

Design, construct/convert two million gallon per day well located on the NE corner of Ray and Recker roads. The Town has purchased an existing irrigation well from RWCD and depending on the water quality this can be converted to a direct to system pumping well or piped approximately 1320 feet west and hooked up to existing pipe at S. 174th St. This existing pipe is routed to an existing reservoir site where water quality issues can be addressed.



Financial Information:

- Well adds two million gallon per day of capacity to the system, which equates to a total of 3,051 additional Equivalent Residential Units (ERUs).
- Includes an additional \$2,000,000 for arsenic treatment, if necessary.
- Costs shown in prior years represent site acquisition paid directly by water system development fees.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.

This project is 100% funded through Water SDFs. Project expands the system necessary to support new growth in the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	4,750	-	-	-	4,750
Construction Mgmt	6	-	-	-	-	584	-	-	-	590
Land/ROW	439	-	-	-	-	-	-	-	-	439
Professional Services	11	-	-	-	-	654	-	-	-	665
Total Expenses	456	-	-	-	-	5,988	-	-	-	6,444

Sources (1,000s)

Water SDF	456	-	-	-	-	5,988	-	-	-	6,444
Total Sources	456	-	-	-	-	5,988	-	-	-	6,444

Maintenance Costs (1,000s)

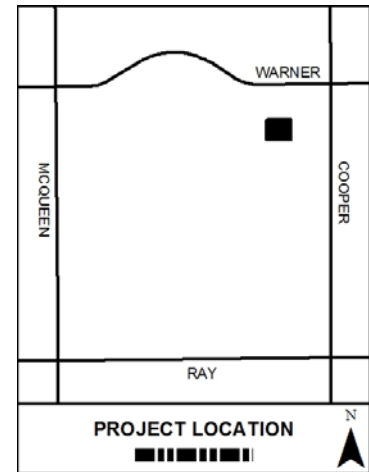
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Reservoir #7 Tank Replacement and Site Improvement

Project #: WA074 / 70090074

Project Description:

Reservoir #7 is an above ground steel tank installed in 1985. An inspection of the tank in FY2009 considered possible rehabilitation measures, with a final recommendation for complete replacement of the tank. With considerations given to the pump curves not meeting current requirements, the obsolete drives and controls, the discharge header and the chlorine system not capable of matching our current process demands put into effect as a result of new more stringent EPA water quality regulations. The scope of this CIP includes a new recessed concrete reservoir with detached wet well, new discharge manifold, including valves, pressure gauges, and flow meter. It also includes a new chlorinator with variable frequency drives capable of feeding chlorine to multiple points, including Well discharge, booster discharge, and backfill. Replacement of the PLC with an Allen Bradley PLC and replacement of the nonoperational surge tank with a surge anticipator. This project design is currently underway and at the 30% design review stage.



Financial Information:

- Prior year costs are for scope assessment.
- Professional Services costs have been reduced to 12.5% reflecting the unique aspects of the project scope.
- Maintenance costs are included in the current operating budget.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	5,527	-	-	-	-	-	-	-	5,527
Construction Mgmt	25	311	-	-	-	-	-	-	-	336
Land/ROW	13	-	-	-	-	-	-	-	-	13
Professional Services	391	279	-	-	-	-	-	-	-	670
Total Expenses	429	6,117	-	-	-	-	-	-	-	6,546

Sources (1,000s)

Water Fund	14	-	-	-	-	-	-	-	-	14
Water Replacement Fund	415	6,117	-	-	-	-	-	-	-	6,532
Total Sources	429	6,117	-	-	-	-	-	-	-	6,546

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Direct System Well

Project #: WA081 / 70090081

Project Description:

Design and construction of a two million gallon per day direct system well. Well will be located in the system where required by demand. Site area minimum size is 125' X 125.'

Financial Information:

- Well adds two million gallon per day of capacity to the system, which equates to a total of 3,051 additional Equivalent Residential Units (ERUs).
- Includes an additional \$2,000,000 for arsenic treatment, if necessary.
- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Program.
- This project is anticipated to be completed by FY2022.



This project is 100% funded through Water SDFs. Project expands the system necessary to support new growth in the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	4,407	-	4,407
Construction Mgmt	2	-	-	-	-	-	-	548	-	550
Land/ROW	-	-	-	-	-	-	-	250	-	250
Professional Services	-	-	-	-	-	-	-	617	-	617
Total Expenses	2	-	-	-	-	-	-	5,822	-	5,824

Sources (1,000s)

Water SDF	2	-	-	-	-	-	-	5,822	-	5,824
Total Sources	2	-	-	-	-	-	-	5,822	-	5,824

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Water Rights - WMA Settlement

Project #: WA083 / 70090083

Project Description:

Payment for existing Central Arizona Project water rights due to White Mountain Apache Tribe water rights settlement. This project will result in a net increase in water rights available to the Town of Gilbert of 1,013 Acre-feet. Execution of this agreement is contingent upon congressional action approving the agreement. One Acre-foot of water is equal to 325,851 gallons of water.

Financial Information:

- Settlement amount is increased annually by the Consumer Price Index inflation amount per terms of the settlement.
- There are no maintenance costs associated with the acquisition of the water rights.
- 1,013 acre feet is to support future growth and is eligible for the collection of system development fees.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Land/ROW	-	10,048	-	11,700	-	-	-	-	-	21,748
Total Expenses	-	10,048	-	11,700	-	-	-	-	-	21,748

Sources (1,000s)

Water Fund	-	10,048	-	11,700	-	-	-	-	-	21,748
Total Sources	-	10,048	-	11,700	-	-	-	-	-	21,748

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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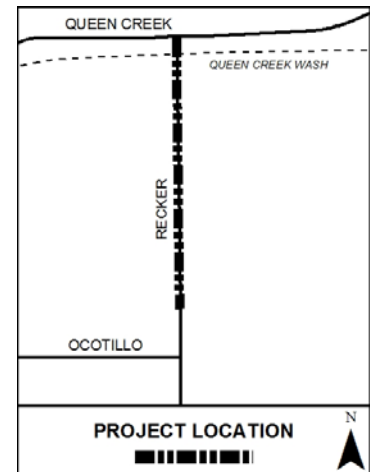
Well Blending Pipeline

Project #: WA087 / 70090087

Project Description:

Scope update to complete project: Install nitrate monitoring equipment at Well 20 reservoir and Well 22. Integrate into PLC programs and plant SCADA system. Coordinate with the county for NSA (new source approval) and AOPP (Approval of Proposed Plan) for a blending system. Install sound enclosure over well to reduce noise to new housing development.

Well 22 and the new well on Recker near Ocotillo experience high nitrate levels on a recurring basis requiring flushing. To prevent potential wasted water, a pipeline to carry the well water to a reservoir for blending with water from other sources is desired. Project will disconnect Well 22 from the system, and install approximately 3500' of 16" pipe to connect to the existing 20" fill line to the Well 20 reservoir site in Queen Creek Road to both wells. Will also install a discharge into Queen Creek Wash for flushing Well 22 when necessary.



Financial Information:

- Coordinate with project WA080.
- Project scope and priority is in coordination with the 2012 Integrated Water Resources Master Plan.
- Requires coordination with Arizona Department of Environmental Quality for discharge permit.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	496	163	-	-	-	-	-	-	-	659
Construction Mgmt	71	6	-	-	-	-	-	-	-	77
Professional Services	94	-	-	-	-	-	-	-	-	94
Total Expenses	661	169	-	-	-	-	-	-	-	830

Sources (1,000s)

Water Fund	661	169	-	-	-	-	-	-	-	830
Total Sources	661	169	-	-	-	-	-	-	-	830

Maintenance Costs (1,000s)

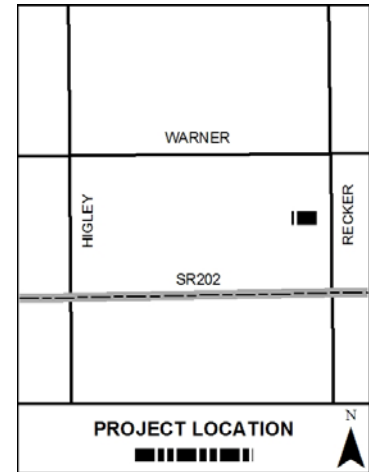
Contractual Services	-	-	1	-	-	-	-	-	-	1
Total Maintenance	-	-	1	-	-	-	-	-	-	1

Trend Homes Direct System Well Conversion

Project #: WA088 / 70090088

Project Description:

Design and construct a two million gallon per day well conversion from an existing irrigation use to a direct to system well. Extend Zone 4 to the 202 Freeway. This requires the addition of approximately 1 mile of 16" water line and to inter connect with an existing 16" water line at Warner and Recker roads. Service taps may also need to be changed to provide water from Zone 4 versus Zone 2. This will help improve water quality problems in zone 4 by reducing water age and introducing ground water to reduce organics during peak trihalomethane production periods.



Financial Information:

- An existing irrigation well was purchased in prior years, funded directly through Water SDF.
- Well adds 2.0 MGD of capacity to the system, which equates to a total of 3,051 additional Equivalent Residential Units (ERUs).
- Costs shown in prior years are for legal and staff services to complete agreements with affected homeowner's association.

This project is 100% funded through Water SDF backed bond funds. Project expands the system necessary to support new growth in the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	2,625	-	-	-	-	2,625
Construction Mgmt	14	-	-	-	315	-	-	-	-	329
Land/ROW	633	-	-	-	-	-	-	-	-	633
Professional Services	12	-	-	277	-	-	-	-	-	289
Total Expenses	659	-	-	277	2,940	-	-	-	-	3,876

Sources (1,000s)

Water SDF	646	-	-	-	-	-	-	-	-	646
WRMPC-2007 Bonds	13	-	-	-	-	-	-	-	-	13
WRMPC-Future Bonds	-	-	-	277	2,940	-	-	-	-	3,217
Total Sources	659	-	-	277	2,940	-	-	-	-	3,876

Maintenance Costs (1,000s)

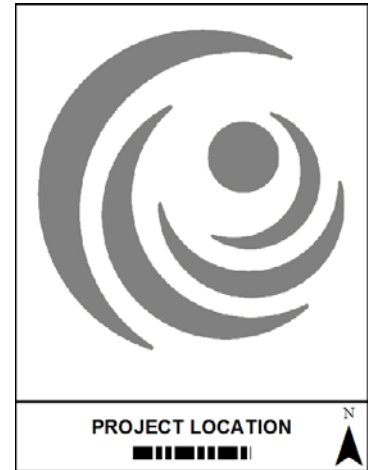
Supplies	-	-	-	-	-	65	-	-	-	65
Total Maintenance	-	-	-	-	-	65	-	-	-	65

Reservoir #3 Tank Replacement and Site Improvement

Project #: WA089 / 70090089

Project Description:

Reservoir #3 is an above ground one million gallon per day steel tank. The initial assessment is for replacement of the tank with a new above ground steel tank. With the new above ground steel tank, replace obsolete programmable logic controller with our standard Allen Bradley PLC, replace nonoperational surge tank with surge anticipation valve, and replace chain link perimeter fence with 8 foot high block wall to meet new security requirements. A new chlorinator with variable frequency drives capable of feeding chlorine to multiple points, including well discharge and booster discharge will be added. In addition to this, an air stripper will be added. The combination of these additions will aid us in developing our process to meet the more stringent Environmental Protection Agency water quality demands. All demolition has been complete and the new designed system has completed the 95% review stage.



Financial Information:

- Funds shown in prior years are for a condition assessment of the tank, scope and costs to be finalized based on assessment.
- Maintenance costs are included in the current operating budget.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	1,279	1,030	-	-	-	-	-	-	-	2,309
Construction Mgmt	134	51	-	-	-	-	-	-	-	185
Professional Services	341	130	-	-	-	-	-	-	-	471
Total Expenses	1,754	1,211	-	-	-	-	-	-	-	2,965

Sources (1,000s)

Water Fund	218	-	-	-	-	-	-	-	-	218
Water Replacement Fund	1,536	1,211	-	-	-	-	-	-	-	2,747
Total Sources	1,754	1,211	-	-	-	-	-	-	-	2,965

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Well Site Upgrades at Various Sites

Project #: WA093 / 70090093

Project Description:

Booster Site 5

Replace 16" discharge manifold, valves and piping leaving the site to distribution pipe north of site block wall.

Install new valves on both sides of distribution tee.

Pull all three vertical turbine pumps and motors to replace bearings and worn parts.

Upgrade electrical controls and motor starters to RVS.

* Upgrade RTU/plc to AB RSlogix 5000

Reprogram site to run pumps off of PID loop based off pressure set point.

Add 12" surge anticipator.

Replace backfill piping, valves and control valve. Move above grade and demo vault.

Route backfill line to top of tank and run TTHM stripping nozzles.

Separate Well fill and discharge piping. Plumb well to reservoir to allow for tank mixing action.

Replace existing utility backup generator.

Remove nonfunctional surge tank.

Clean out and inspect tank.

Booster site 8

Replace discharge manifold, remove direct to system pumping capabilities.

* Update RTU/plc and controls to AB RSlogix 5000

Booster site 12

Replace entire discharge manifold.

* Update RTU/plc and controls to AB RSlogix 5000

Booster site 14

1. Replace electrical controls and well RVS.

2. * Update RTU/plc and controls to AB RSlogix 5000



Financial Information:

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	532	1,249	512	-	-	-	-	-	-	2,293
Construction Mgmt	-	150	-	-	-	-	-	-	-	150
Professional Services	24	186	-	-	-	-	-	-	-	210
Total Expenses	556	1,585	512	-	-	-	-	-	-	2,653

Sources (1,000s)

Water Fund	556	1,585	512	-	-	-	-	-	-	2,653
Total Sources	556	1,585	512	-	-	-	-	-	-	2,653

Maintenance Costs (1,000s)

Supplies	-	-	-	15	-	-	-	-	-	15
Total Maintenance	-	-	-	15	-	-	-	-	-	15

Water Rights - Phase II

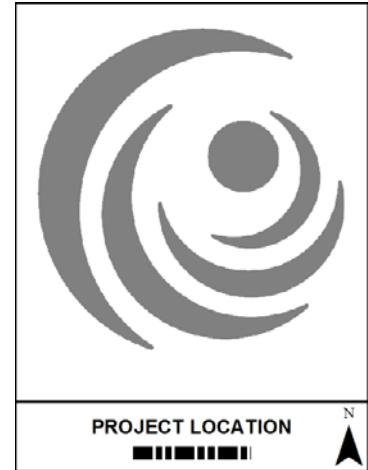
Project #: WA094 / 70090094

Project Description:

Acquisition of water rights (lease) for 8,360 acre-feet of water. This project adds 8,360 acre-feet of water rights to the system, which equates to a total of 19,122 additional Equivalent Residential Units (ERUs).

Financial Information:

- Anticipated cost of surface water rights is \$3,500 per acre foot.
- This project is anticipated to be completed between FY2016-21.



This project is 100% supported through Water Resource SDF backed bond funds. Project expands Gilbert's water rights necessary to support new growth in the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Land/ROW	-	-	2,600	14,400	2,500	10,000	2,352	-	-	31,852
Total Expenses	-	-	2,600	14,400	2,500	10,000	2,352	-	-	31,852

Sources (1,000s)

Water Resources SDF	-	-	2,600	2,400	2,500	-	-	-	-	7,500
WRMPC-Future Bonds	-	-	-	12,000	-	10,000	2,352	-	-	24,352
Total Sources	-	-	2,600	14,400	2,500	10,000	2,352	-	-	31,852

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Arsenic Treatment Facility Relocation

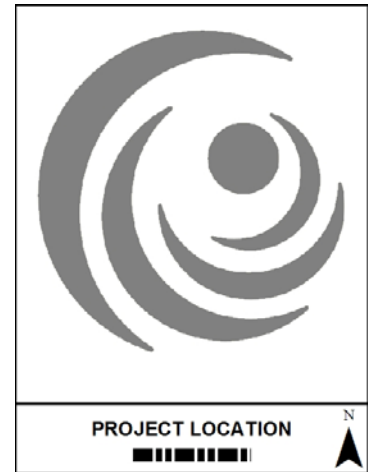
Project #: WA097 / 70090097

Project Description:

Move arsenic treatment facility from Well Site 26 located at 5539 E. Baseline Road to Well Site 28 located at 2820 E. Riggs Road

Financial Information:

- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	10	685	-	-	-	-	-	-	-	695
Construction Mgmt	38	107	-	-	-	-	-	-	-	145
Equipment & Furniture	-	50	-	-	-	-	-	-	-	50
Professional Services	64	46	-	-	-	-	-	-	-	110
Total Expenses	112	888	-	-	-	-	-	-	-	1,000

Sources (1,000s)

Water Fund	112	888	-	-	-	-	-	-	-	1,000
Total Sources	112	888	-	-	-	-	-	-	-	1,000

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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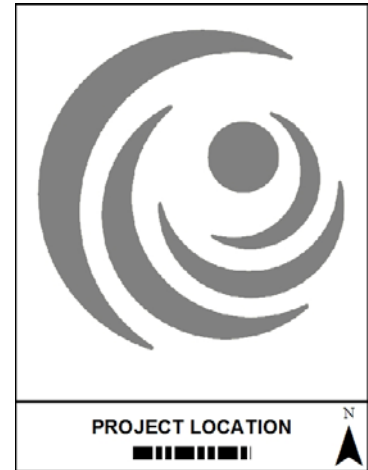
San Carlos Apache Tribe 100 Year Water Rights Lease

Project #: WA098 / 70090098

Project Description:

Purchase of water rights from the San Carlos Apache Tribe for a 100 year lease for the right to receive - each year for 100 years - 5,950 Acre Feet of Water. One Acre-Foot of Water is equal to 325,851 gallons of water.

Financial Information:



This project is 100% supported through Water Resource SDFs. Project expands Gilbert's water rights necessary to support new growth in the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	Beyond 10 Years	Total
Land/ROW	-	-	-	11,000	-	-	-	-	-	11,000
Total Expenses	-	-	-	11,000	-	-	-	-	-	11,000
Sources (1,000s)										
Water Resources SDF	-	-	-	11,000	-	-	-	-	-	11,000
Total Sources	-	-	-	11,000	-	-	-	-	-	11,000
Maintenance Costs (1,000s)										
Total Maintenance	-	-	-	-	-	-	-	-	-	-

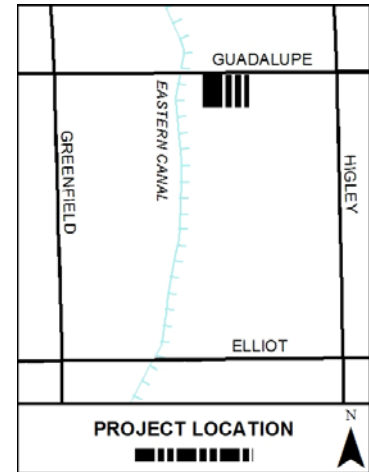
NWTP - Chemical Line Containment

Project #: WA099 / 70090099

Project Description:

Design and replacement of all chemical lines at the North Water Treatment Plant, with approximately 850 lineal feet of double containment chemical lines.

Financial Information:



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	290	410	-	-	-	-	-	-	700
Construction Mgmt	-	36	15	-	-	-	-	-	-	51
Professional Services	-	40	50	-	-	-	-	-	-	90
Total Expenses	-	366	475	-	-	-	-	-	-	841

Sources (1,000s)

Water Fund	-	366	475	-	-	-	-	-	-	841
Total Sources	-	366	475	-	-	-	-	-	-	841

Maintenance Costs (1,000s)

Contractual Services	-	-	-	5	-	-	-	-	-	5
Supplies	-	-	-	5	-	-	-	-	-	5
Total Maintenance	-	-	-	10	-	-	-	-	-	10

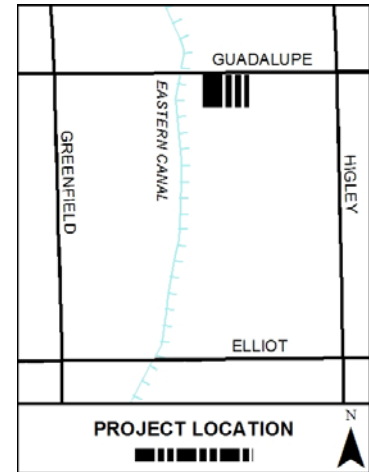
NWTP - Backwash Pumps

Project #: WA100 / 70090100

Project Description:

The addition of backwash pumps to the NWTP. Currently the use of head pressure from the effluent channel to clean the filters at the North Water Treatment provides an inefficient and deficient filter backwash. The addition of the pumps will ensure optimal filter performance through thorough backwashing.

Financial Information:



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	900	-	-	-	-	-	-	900
Construction Mgmt	-	-	112	-	-	-	-	-	-	112
Total Expenses	-	-	1,012	-	-	-	-	-	-	1,012

Sources (1,000s)

Water Fund	-	-	1,012	-	-	-	-	-	-	1,012
Total Sources	-	-	1,012	-	-	-	-	-	-	1,012

Maintenance Costs (1,000s)

Contractual Services	-	-	-	25	-	-	-	-	-	25
Total Maintenance	-	-	-	25	-	-	-	-	-	25

Waterline Extension - McQueen Road/Industrial Park

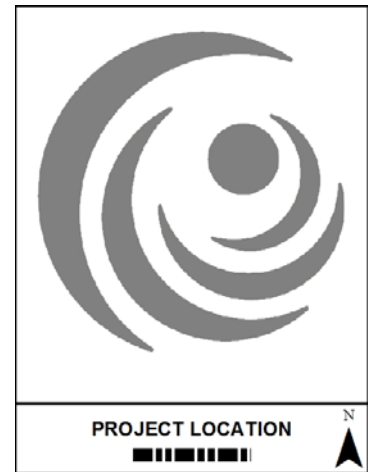
Project #: WA101 / 70090101

Project Description:

Provide an approximately 1500' waterline to loop between the 12" waterlines on McQueen and the Orbital business park. The proposed waterline loop will be constructed as originally proposed to support the business park. The waterline loop will provide the necessary redundancy in an area that requires water service 24 hours per day.

Financial Information:

- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	400	-	-	-	-	-	-	-	400
Construction Mgmt	-	508	-	-	-	-	-	-	-	508
Land/ROW	-	100	-	-	-	-	-	-	-	100
Professional Services	-	300	-	-	-	-	-	-	-	300
Total Expenses	-	1,308	-	-	-	-	-	-	-	1,308

Sources (1,000s)

Water Fund	-	1,308	-	-	-	-	-	-	-	1,308
Total Sources	-	1,308	-	-	-	-	-	-	-	1,308

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Waterline Extension - Desert Lane to San Angelo

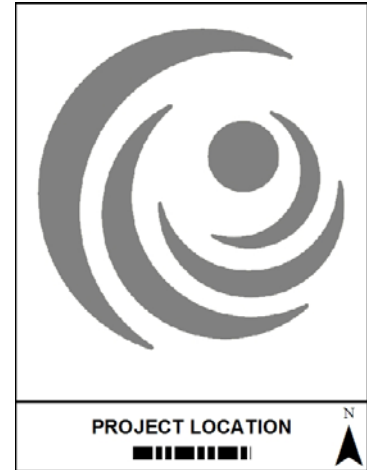
Project #: WA102 / 70090102

Project Description:

Complete approximately 1600 LF of 8" water line loop on Arizona Ave between San Angelo and Desert Ln. Loop is necessary due to separation from the City of Chandler system.

Financial Information:

- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	600	-	-	-	-	-	-	600
Construction Mgmt	-	-	50	-	-	-	-	-	-	50
Land/ROW	-	-	150	-	-	-	-	-	-	150
Professional Services	-	-	75	-	-	-	-	-	-	75
Total Expenses	-	-	875	-	-	-	-	-	-	875

Sources (1,000s)

Water Fund	-	-	875	-	-	-	-	-	-	875
Total Sources	-	-	875	-	-	-	-	-	-	875

Maintenance Costs (1,000s)

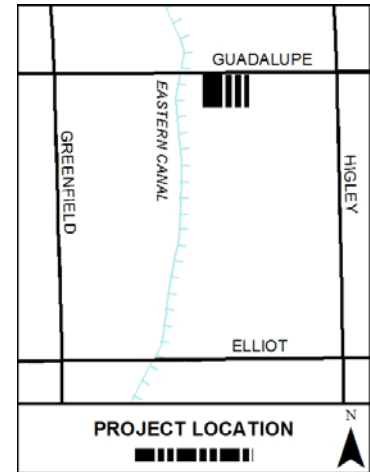
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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NWTP South Reservoir Roof Replacement

Project #: WA103 / 70090103

Project Description:

The replacement of the south reservoir roof at the NWTP. The reservoir at the NWTP is made up of two different reservoirs built at different times. The south half was built in 1993 and the roof is nearing the end of its life. The roof is showing signs of wear and will need to be replaced in the future. The reservoir holds seven million gallons of potable water. With the roof off this is the perfect time to add to the baffles in the reservoir so that they connect to the floor. The baffles range from 1' to 2.5' off the floor and this causes short circuiting. Connecting baffles to the floor will improve water quality. Also while the roof is off this is the time to recoat the influent pipe and seal all the joints that are leaking.



Financial Information:

- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	550	-	-	-	-	-	-	550
Construction Mgmt	-	-	65	-	-	-	-	-	-	65
Professional Services	-	-	70	-	-	-	-	-	-	70
Total Expenses	-	-	685	-	-	-	-	-	-	685

Sources (1,000s)

Water Replacement Fund	-	-	685	-	-	-	-	-	-	685
Total Sources	-	-	685	-	-	-	-	-	-	685

Maintenance Costs (1,000s)

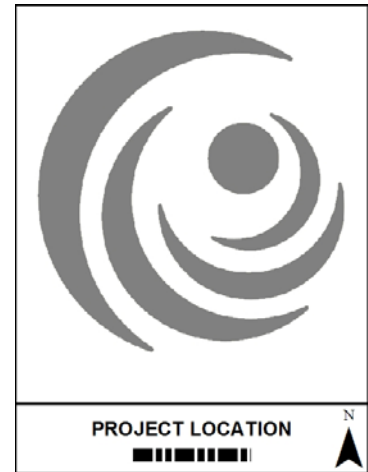
Contractual Services	-	-	-	-	-	-	-	5	-	5
Total Maintenance	-	-	-	-	-	-	-	5	-	5

Fiesta Tech Radio Expansion

Project #: WA105 / 70090105

Project Description:

Implementation of drive-by radio reading in business park.

Financial Information:


This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Equipment & Furniture	-	-	115	-	-	-	-	-	-	115
Total Expenses	-	-	115	-	-	-	-	-	-	115

Sources (1,000s)

Water Fund	-	-	115	-	-	-	-	-	-	115
Total Sources	-	-	115	-	-	-	-	-	-	115

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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NIA Priority CAP Water Acquisition

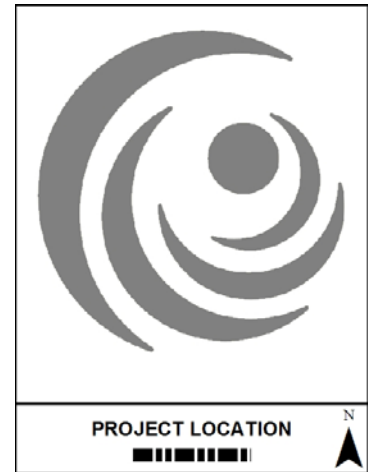
Project #: WA106 / 70090106

Project Description:

Gilbert has been informed that Arizona Department of Water Resources (ADWR) has accepted Gilbert's application for an allocation of Non-Indian Agriculture (NIA) Priority Central Arizona Project water; and the ADWR recommended to the U.S. Secretary of the Interior that the Town of Gilbert receive an allocation of 1,832 AF each year dependent upon supply availability.

Financial Information:

- There is no maintenance costs associated with the acquisition of the water rights.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Land/ROW	-	-	-	600	600	600	600	-	-	2,400
Total Expenses	-	-	-	600	600	600	600	-	-	2,400

Sources (1,000s)

Water Fund	-	-	-	600	600	600	600	-	-	2,400
Total Sources	-	-	-	600	600	600	600	-	-	2,400

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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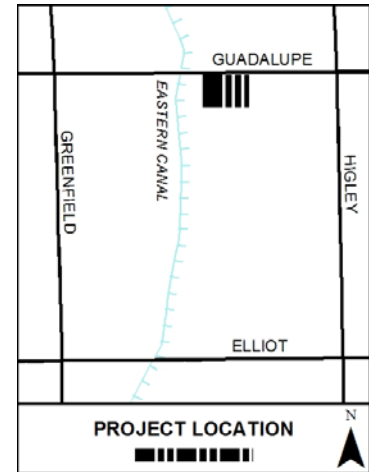
NWTP - Finished water pump #10

Project #: WA107 /

Project Description:

This is for the addition of the #10 finished water pump at the NWTP.

Financial Information:



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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	715	-	-	-	-	715
Construction Mgmt	-	-	-	-	125	-	-	-	-	125
Equipment & Furniture	-	-	-	-	715	-	-	-	-	715
Professional Services	-	-	-	-	364	-	-	-	-	364
Total Expenses	-	-	-	-	1,919	-	-	-	-	1,919

Sources (1,000s)

Water Fund	-	-	-	-	1,919	-	-	-	-	1,919
Total Sources	-	-	-	-	1,919	-	-	-	-	1,919

Maintenance Costs (1,000s)

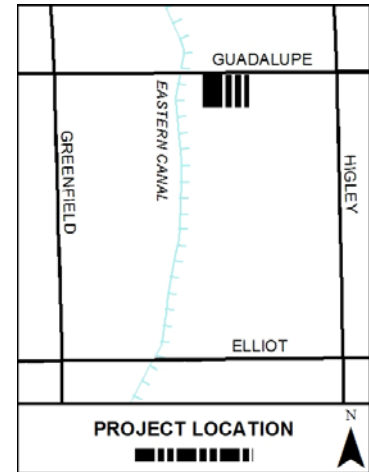
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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NWTP - LLP VFD replacement 2021- LRIP

Project #: WA108 /

Project Description:

Replacement of Variable Frequency Drive's for LLP #1, 2 and soft starts for pumps #3, 7. These replacements are based on the replacement life cycle per industry standards as stated in the LRIP.

Financial Information:


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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	200	-	-	-	-	-	200	400
Construction Mgmt	-	-	80	-	-	-	-	-	80	160
Professional Services	-	-	20	-	-	-	-	-	20	40
Total Expenses	-	-	300	-	-	-	-	-	300	600

Sources (1,000s)

Water Repl Fund	-	-	300	-	-	-	-	-	300	600
Total Sources	-	-	300	-	-	-	-	-	300	600

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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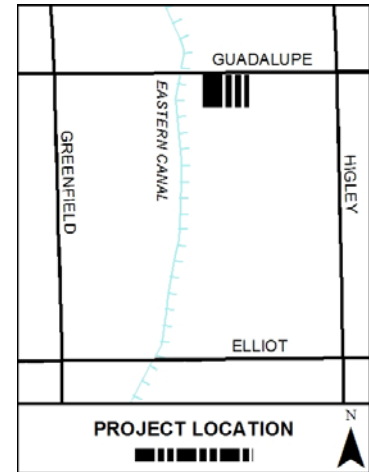
NWTP - Finished water VFD replacement - LRIP

Project #: WA109 /

Project Description:

The replacement of 2 finished water variable frequency drives (#4,1) and 3 soft starts (#5,8,9). These pumps are used to move water out of the NWTP reservoir and to maintain system pressures. This is planned in the LRIP.

Financial Information:



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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	820	-	-	-	-	-	820
Construction Mgmt	-	-	-	143	-	-	-	-	-	143
Professional Services	-	-	98	-	-	-	-	-	-	98
Total Expenses	-	-	98	963	-	-	-	-	-	1,061

Sources (1,000s)

Water Repl Fund	-	-	98	963	-	-	-	-	-	1,061
Total Sources	-	-	98	963	-	-	-	-	-	1,061

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Constellation Way Water Main

Project #: WA110 /

Project Description:


Design and construction of a 12" water main in the Constellation Way (164th St) alignment from Coldwater Blvd south 2400 ft. This project completes a loop in the water distribution system that is needed to service the Adora Trails subdivision.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	322	-	-	-	-	-	-	322
Construction Mgmt	-	-	33	-	-	-	-	-	-	33
Professional Services	-	-	34	-	-	-	-	-	-	34
Total Expenses	-	-	389	-	-	-	-	-	-	389

Sources (1,000s)

Water SDF	-	-	389	-	-	-	-	-	-	389
Total Sources	-	-	389	-	-	-	-	-	-	389

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Reclaimed Water Valve Stations

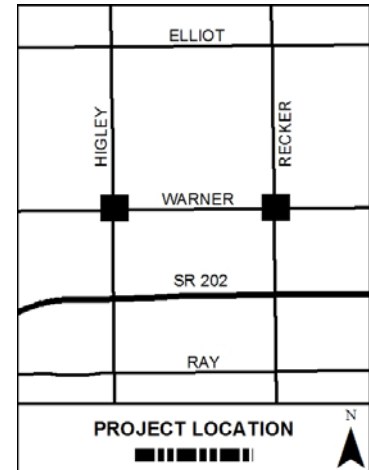
Project #: WW044 / 70100044

Project Description:

Design and construction of two pressure reducing valve stations to establish pressure zones in the reclaimed water distribution system. These two valve stations will allow for more efficient pressure management within the reclaimed water distribution system which will aid in meeting customer delivery requirements.

Financial Information:

- Design was completed in FY2009.
- Coordinate with ST152 on reserving the necessary area.



This project is funded through Wastewater SDFs, partially offset by Wastewater SDF backed bond funds and Wastewater Fund contributions. The project is required to expand the system necessary to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	Beyond 10 Years	Total
Construction	-	235	-	628	-	-	-	-	-	863
Construction Mgmt	2	27	-	61	-	-	-	-	-	90
Land/ROW	13	27	-	72	-	-	-	-	-	112
Professional Services	73	8	-	113	-	-	-	-	-	194
Total Expenses	88	297	-	874	-	-	-	-	-	1,259

Sources (1,000s)

Wastewater Fund	-	297	-	874	-	-	-	-	-	1,171
Wastewater SDF	88	-	-	-	-	-	-	-	-	88
Total Sources	88	297	-	874	-	-	-	-	-	1,259

Maintenance Costs (1,000s)

Utilities	-	-	-	-	1	-	-	-	-	1
Total Maintenance	-	-	-	-	1	-	-	-	-	1

Relief Sewers

Project #: WW069 / 70100069

Project Description:

Design and construction of three parallel relief sewers in 2017-2018 to support the wastewater collection system, to include a 15" parallel sewer line in Orchid lane from Ray road to Lindsay road (0.5 miles in length), an 18" parallel sewer line in Mystic drive/Lago boulevard/Long Meadow from Gilbert road to Hackamore (0.6 miles in length), and a 10" parallel sewer line in Val Vista drive from Elliot to Olney (0.5 miles in length).

Design and construction of three additional parallel relief sewers in beyond 10 years to support the build-out of wastewater collection system to include a 10" parallel sewer line in Houston Avenue from Burk street to Palm street (0.3 miles in length), a 15" parallel sewer line in Warner road from Jacob street to Gilbert road (0.5 miles in length), and a 10" parallel sewer line in Warner road from Greenfield road to Coronado road (0.5 miles in length). Capacity flow monitoring of the existing sewer lines in all of these areas will routinely be conducted and adjustments to the project schedules made based on data collection results.

These relief sewer line projects will provide additional sewer collection system capacity required to properly serve customers within those service areas. The relief sewer line locations outlined above are all specifically referenced in the 2012 Wastewater Master Plan Update as future needs.



Financial Information:

- Timing of relief sewer construction may be adjusted based on flow monitoring data.

This project does not impact the SDF calculations.
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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond 6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	-	4,664	-	-	4,664	9,328
Construction Mgmt	-	-	-	-	-	458	-	-	458	916
Professional Services	-	-	-	-	-	428	-	-	428	856
Total Expenses	-	-	-	-	-	5,550	-	-	5,550	11,100

Sources (1,000s)

Wastewater Fund	-	-	-	-	-	5,550	-	-	5,550	11,100
Total Sources	-	-	-	-	-	5,550	-	-	5,550	11,100

Maintenance Costs (1,000s)

Supplies	-	-	-	-	-	-	3	-	-	3
Total Maintenance	-	-	-	-	-	-	3	-	-	3

Candlewood Lift Station and Force Main

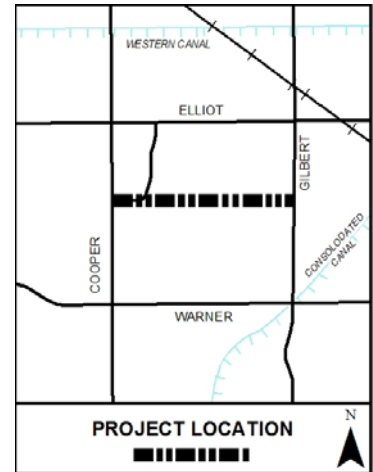
Project #: WW070 / 70100070

Project Description:

Replacement of the Candlewood Lift Station to accommodate future flows per the Water Resources Master Plan. Also includes approximately 5,000 feet of 12" force main from the lift station east along the Hackamore alignment to meet the existing force main at Gilbert Road, to equalize flows between the Neely and Greenfield Water Reclamation Plants.

Financial Information:

- Costs shown in prior years were for a pre-design study and replacement pumps at the existing lift station (wastewater fund component).
- Costs shown in FY2015 are for site acquisition.



This project is funded through Wastewater SDFs, partially offset by Wastewater SDF backed bond funds and Wastewater fund contributions. The project is required to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	16	-	-	-	7,026	-	-	-	-	7,042
Construction Mgmt	25	-	-	726	-	-	-	-	-	751
Land/ROW	9	88	-	60	-	-	-	-	-	157
Professional Services	74	-	-	791	-	-	-	-	-	865
Total Expenses	124	88	-	1,577	7,026	-	-	-	-	8,815

Sources (1,000s)

Wastewater Fund	16	-	-	-	-	-	-	-	-	16
Wastewater SDF	108	88	-	-	-	-	-	-	-	196
WRMPC-Future Bonds	-	-	-	1,577	7,026	-	-	-	-	8,603
Total Sources	124	88	-	1,577	7,026	-	-	-	-	8,815

Maintenance Costs (1,000s)

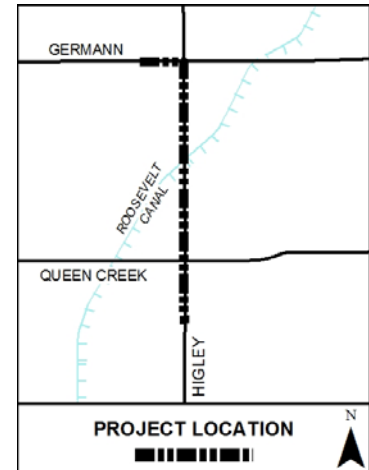
Utilities	-	-	-	-	-	10	-	-	-	10
Total Maintenance	-	-	-	-	-	10	-	-	-	10

Germann and Higley - 18" Reclaimed Water Main

Project #: WW072 / 70100072

Project Description:

Install an 18" reclaimed water main in Higley Road from one half mile north of Ocotillo Road to Germann Road and in Germann from Higley one quarter mile to the west. This project is to close a critical loop in the reclaimed water distribution system in order to better meet customer demands.



Financial Information:

- Project timing shall be based on capacity needs and may be adjusted due to development in the project area.

This project is 100% debt funded through Wastewater SDFs. The project is required to expand the system necessary to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	4,021	-	-	-	-	4,021
Construction Mgmt	-	-	-	-	360	-	-	-	-	360
Professional Services	-	-	-	352	-	-	-	-	-	352
Total Expenses	-	-	-	352	4,381	-	-	-	-	4,733

Sources (1,000s)

WRMPC-Future Bonds	-	-	-	352	4,381	-	-	-	-	4,733
Total Sources	-	-	-	352	4,381	-	-	-	-	4,733

Maintenance Costs (1,000s)

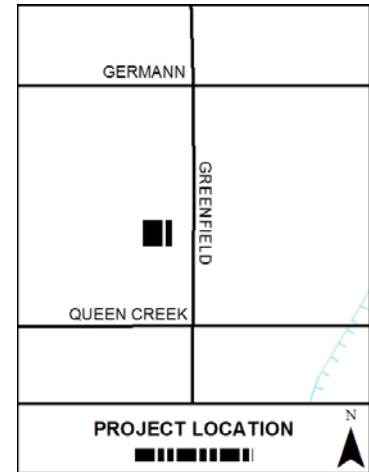
Utilities	-	-	-	-	-	28	-	-	-	28
Total Maintenance	-	-	-	-	-	28	-	-	-	28

Greenfield Water Reclamation Plant - Phase III

Project #: WW075 / 70100075

Project Description:

The Greenfield Water Reclamation Plant (GWRP) is a joint use facility with the City of Mesa and the Town of Queen Creek, with Mesa acting as lead agent and plant operator. Design and construction of this phase of the GWRP is scheduled to be completed by the end of 2018 and bring Gilbert's share of the total capacity to 12 million gallons per day (MGD). A pre-design effort for this phase is schedule to begin in FY2015. Gilbert's share of the phase three expansion will be 4 MGD (34,484 additional ERUs). The ultimate plant capacity is 42 MGD (approximate shares are Mesa at 18, Queen Creek at 8, and Gilbert at 16 MGD). The plant will produce high quality reclaimed water suitable for direct reuse for landscape irrigation and groundwater recharge. The expense data listed in beyond 10 years reflects a future phase four expansion of the GWRP. The phase four expansion is anticipated to add an additional 4 MGD for Gilbert's ultimate capacity at that plant. The projected schedule for the phase four expansion is around 2028.



Financial Information:

- Gilbert's cost share for maintenance is FY2019-\$300,000; FY2020-\$600,000; FY2021-\$900,000; FY2022-\$1.2M; FY2023-\$1.5M; FY2024-\$1.8M; FY2025-\$2.1M; and FY2026-\$2.4M. Maintenance costs are determined per the IGA.
- Total project cost is \$159.4M, and will be offset by our partner agencies. The City of Mesa's estimated cost share will be \$99.6M and Queen Creek's cost share will be \$19.9M.
- This project is anticipated to start a pre-design effort in FY2015 and be completed in FY2018.

This project is 100% funded through Wastewater SDFs. The project is required to expand the Town's wastewater treatment capacity that is necessary to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	6,150	16,950	12,740	-	-	-	35,840
Construction Mgmt	-	-	250	450	1,750	1,160	-	-	-	3,610
Professional Services	-	562	2,700	-	-	-	-	-	-	3,262
Total Expenses	-	562	2,950	6,600	18,700	13,900	-	-	-	42,712

Sources (1,000s)

Wastewater Fund	-	562	-	-	-	-	-	-	-	562
WRMPC-Future Bonds	-	-	2,950	6,600	18,700	13,900	-	-	-	42,150
Total Sources	-	562	2,950	6,600	18,700	13,900	-	-	-	42,712

Maintenance Costs (1,000s)

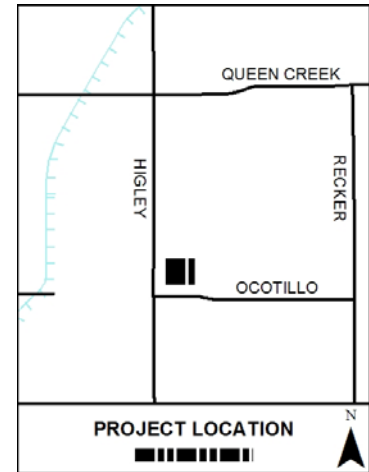
Contractual Services	-	-	-	-	-	300	6,000	-	-	6,300
Total Maintenance	-	-	-	-	-	300	6,000	-	-	6,300

South Recharge Site - Phase II

Project #: WW077 / 70100077

Project Description:

This project will increase the South Recharge Facility's capacity by constructing the southern half of the site with the installation of 4 new basins and the planned extension of the site's delivery canal. The following scope of work items to be included in this phase will also enhance the facility's recharge capacity and operations through efficiencies: \$300,000 for drain holes in the basins per the 2012 Master Plan recommendations and facility hydrology report, \$120,000 for motorized valves and SCADA system controls, \$20,000 for hydro-rangers to monitor basin water levels, \$25,000 for tree purchase and installation around new basins and the delivery canal, \$100,000 for paving the parking lot (to meet an anticipated site visitation demand) as well as parking lot lighting for site security.



Financial Information:

- Water SDFs include \$655,000 for raw water pipeline to the site from the San Tan Vista Water Treatment Plant.
- Includes \$803,000 for 4 direct injection wells.
- Project scope and priority is in coordination with the 2012 Integrated Water Resources Master Plan.

This project is 100% funded through Wastewater SDFs. The project is required to expand the system necessary to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	4,592	-	-	-	-	4,592
Construction Mgmt	-	-	-	482	-	-	-	-	-	482
Professional Services	-	-	-	459	-	-	-	-	-	459
Total Expenses	-	-	-	941	4,592	-	-	-	-	5,533

Sources (1,000s)

Wastewater SDF	-	-	-	941	4,592	-	-	-	-	5,533
Total Sources	-	-	-	941	4,592	-	-	-	-	5,533

Maintenance Costs (1,000s)

Personnel	-	-	-	-	-	75	-	-	-	75
Utilities	-	-	-	-	-	75	-	-	-	75
Total Maintenance	-	-	-	-	-	150	-	-	-	150

GWRP Reclaimed Water Pump Station Expansion

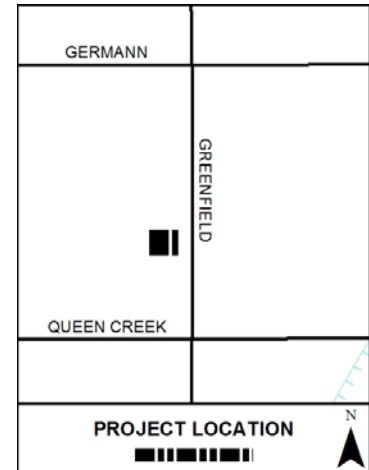
Project #: WW078 / 70100078

Project Description:

Expansion of the pump station located at the reclaimed water reservoir adjacent to the Greenfield Water Reclamation Plant. Improvements include the addition of two new planned pumps, variable frequency drives and associated electrical equipment.

Financial Information:

- Design will be coordinated with the Phase III expansion of the GWRP (WW075).
- Project scope and priority is in coordination with the 2012 Integrated Water Resources Master Plan, and the current system operational needs.



This project is 100% funded through Wastewater SDFs.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	1,153	-	-	-	-	-	1,153
Construction Mgmt	-	-	-	171	-	-	-	-	-	171
Professional Services	-	-	-	158	-	-	-	-	-	158
Total Expenses	-	-	-	1,482	-	-	-	-	-	1,482

Sources (1,000s)

WRMPC-Future Bonds	-	-	-	1,482	-	-	-	-	-	1,482
Total Sources	-	-	-	1,482	-	-	-	-	-	1,482

Maintenance Costs (1,000s)

Personnel	-	-	-	-	85	-	-	-	-	85
Supplies	-	-	-	-	35	-	-	-	-	35
Utilities	-	-	-	-	55	-	-	-	-	55
Total Maintenance	-	-	-	-	175	-	-	-	-	175

Santan Lift Station Odor Control Conversion

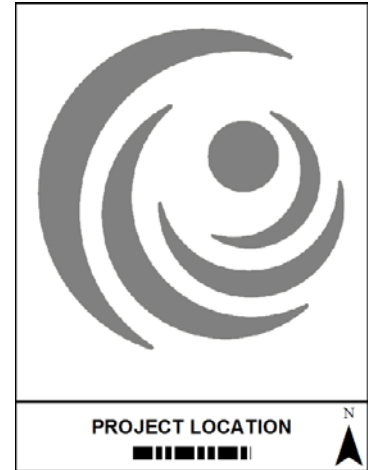
Project #: WW080 / 70100080

Project Description:

Design and construction improvement at the San Tan lift station site to include an electrical system upgrade and the addition of an on-site chemical injection system for enhanced sewer system odor control.

Financial Information:

- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	510	-	-	-	-	-	-	-	510
Construction Mgmt	35	45	-	-	-	-	-	-	-	80
Professional Services	84	43	-	-	-	-	-	-	-	127
Total Expenses	119	598	-	-	-	-	-	-	-	717

Sources (1,000s)

Wastewater Fund	119	598	-	-	-	-	-	-	-	717
Total Sources	119	598	-	-	-	-	-	-	-	717

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Reclaimed Water Reservoir #1 Rehabilitation

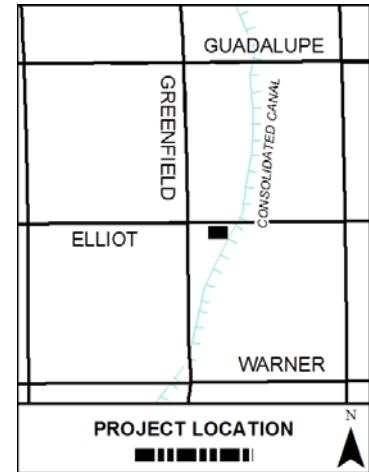
Project #: WW083 / 70100083

Project Description:

This project will rehabilitate two older reclaimed water reservoir tanks by recoating the inside and outside of the tanks and making miscellaneous minor repairs.

Financial Information:

- Prior year costs are for scope assessment.
- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	995	350	-	-	-	-	-	-	1,345
Construction Mgmt	-	110	-	-	-	-	-	-	-	110
Professional Services	10	130	-	-	-	-	-	-	-	140
Total Expenses	10	1,235	350	-	-	-	-	-	-	1,595

Sources (1,000s)

Wastewater Fund	10	1,235	350	-	-	-	-	-	-	1,595
Total Sources	10	1,235	350	-	-	-	-	-	-	1,595

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Reclaimed Water Recovery Well at Elliot District Park

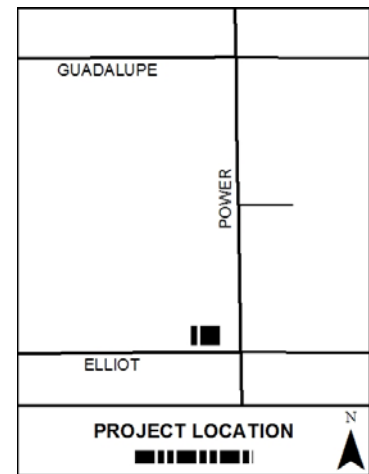
Project #: WW089 / 70100089

Project Description:

Design and construction of a 750 gallon per minute reclaimed water recovery well at Elliot District Park and the SRP power line easement.

Financial Information:

- Recovery well is required to meet peak summer irrigation demands for Gilbert's reclaimed water distribution system.
- Prior year costs are for well drilling and design of equipping.



This project is 100% funded through Wastewater SDFs. The project is required to expand the system necessary to support growth within the community. See Financial Information for additional detail.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	298	-	-	-	-	1,202	-	-	-	1,500
Construction Mgmt	45	-	-	-	-	157	-	-	-	202
Professional Services	108	-	-	-	-	175	-	-	-	283
Total Expenses	451	-	-	-	-	1,534	-	-	-	1,985

Sources (1,000s)

Wastewater SDF	451	-	-	-	-	-	-	-	-	451
WRMPC-Future Bonds	-	-	-	-	-	1,534	-	-	-	1,534
Total Sources	451	-	-	-	-	1,534	-	-	-	1,985

Maintenance Costs (1,000s)

Contractual Services	-	-	-	-	-	-	4	-	-	4
Utilities	-	-	-	-	-	-	21	-	-	21
Total Maintenance	-	-	-	-	-	-	25	-	-	25

Lift Station Odor Scrubber Replacements

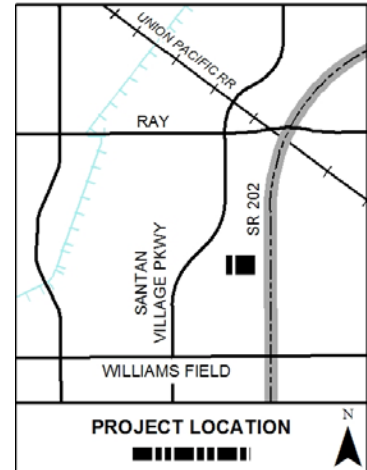
Project #: WW091 / 70100091

Project Description:

Design and construct a Bohn Bio filtration system at Gilbert Commons and Crossroads Lift Stations for the elimination of gases created by microbial consumption and oxidation of the gas components.

Financial Information:

- Costs shown in prior years are for a study to determine full scope and cost of improvements required and timing of the implementation.
- The construction costs are based on estimates prepared by the project's design engineer.
- Maintenance costs are included in the current operating budget.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	951	-	-	-	-	-	-	-	951
Construction Mgmt	4	86	-	-	-	-	-	-	-	90
Professional Services	68	311	-	-	-	-	-	-	-	379
Total Expenses	72	1,348	-	-	-	-	-	-	-	1,420

Sources (1,000s)

Wastewater Replacement Fund	72	1,348	-	-	-	-	-	-	-	1,420
Total Sources	72	1,348	-	-	-	-	-	-	-	1,420

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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EMF 12" Reclaimed Water Line

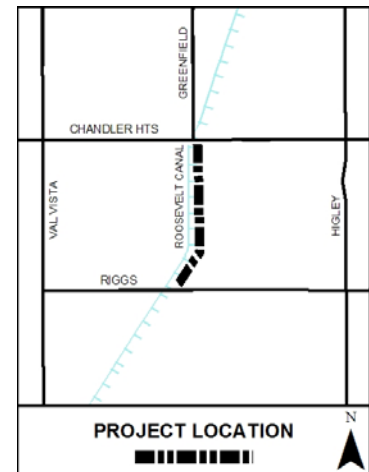
Project #: WW092 / 70100092

Project Description:

Install a 12" reclaimed water main along the east side of the East Maricopa Floodway to connect existing lines in Chandler Heights Road and Riggs Road to close a system loop.

Financial Information:

- Requires coordination and easement from the Flood Control District of Maricopa County.
- Project costs may be offset by developer contributions.



This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	1,310	-	-	-	-	-	-	-	1,310
Construction Mgmt	14	137	-	-	-	-	-	-	-	151
Equipment & Furniture	-	200	-	-	-	-	-	-	-	200
Professional Services	94	90	-	-	-	-	-	-	-	184
Total Expenses	108	1,737	-	-	-	-	-	-	-	1,845

Sources (1,000s)

Wastewater Fund	108	1,737	-	-	-	-	-	-	-	1,845
Total Sources	108	1,737	-	-	-	-	-	-	-	1,845

Maintenance Costs (1,000s)

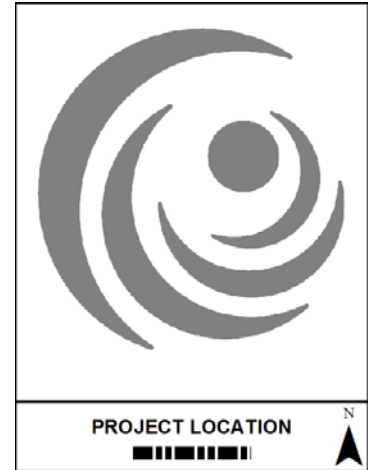
Supplies	-	-	2	-	-	-	-	-	-	2
Total Maintenance	-	-	2	-	-	-	-	-	-	2

Monitor Well Replacements

Project #: WW093 / 70100093

Project Description:

The design and installation of nine replacement monitoring wells. The original wells should be capped in the approved ADEQ/ADWR method, with the "Capped Well" paper work filed with ADWR. The replacement wells should be wired to original controls.



Financial Information:

This project does not impact the SDF calculations.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	550	-	-	-	-	-	-	-	550
Construction Mgmt	7	103	-	-	-	-	-	-	-	110
Land/ROW	-	40	-	-	-	-	-	-	-	40
Professional Services	43	7	-	-	-	-	-	-	-	50
Total Expenses	50	700	-	-	-	-	-	-	-	750

Sources (1,000s)

Wastewater Fund	50	700	-	-	-	-	-	-	-	750
Total Sources	50	700	-	-	-	-	-	-	-	750

Maintenance Costs (1,000s)

Supplies	-	-	4	-	-	-	-	-	-	4
Total Maintenance	-	-	4	-	-	-	-	-	-	4

South Recharge Facility/ optional other site - 4 Recharge Wells

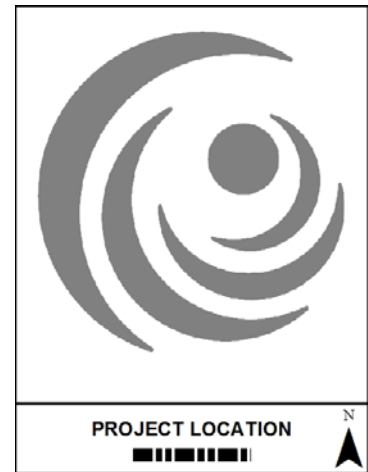
Project #: WW094 / 70100094

Project Description:

This project installs 4 Aquifer Storage Recovery recharge wells inside the south recharge facility, or other site(s) to provide additional recharge capability to the facility and south area. This project concept is included in the Water Resources Master Plan.

Financial Information:

- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.



This project is 100% funded through Wastewater SDFs. The project is required to expand the system necessary to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	-	-	-	-	7,040	-	-	7,040
Construction Mgmt	-	-	-	-	-	-	800	-	-	800
Professional Services	-	-	-	-	-	-	800	-	-	800
Total Expenses	-	-	-	-	-	-	8,640	-	-	8,640

Sources (1,000s)

Wastewater SDF	-	-	-	-	-	-	8,640	-	-	8,640
Total Sources	-	-	-	-	-	-	8,640	-	-	8,640

Maintenance Costs (1,000s)

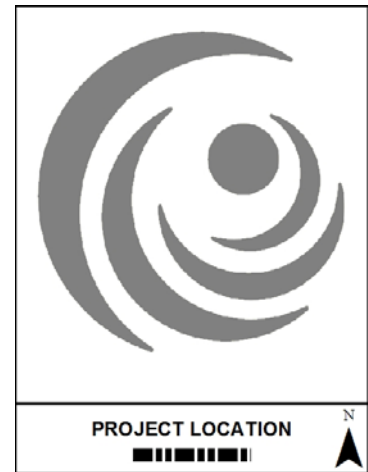
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Reclaimed Water Line Extension in Chandler Heights - Greenfield/Higley

Project #: WW095 / 70100095

Project Description:

This is an extension of the 12" reclaimed water line from Chandler Heights and Greenfield to Higley Rd. This pipe line will provide better flow and pressure to the reclaimed water customers located in the southern area of Gilbert.



Financial Information:

This project is 100% funded through Wastewater SDFs. The project is required to expand the system necessary to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	1,322	-	-	-	-	-	1,322
Construction Mgmt	-	-	-	168	-	-	-	-	-	168
Professional Services	-	-	-	127	-	-	-	-	-	127
Total Expenses	-	-	-	1,617	-	-	-	-	-	1,617

Sources (1,000s)

Wastewater SDF	-	-	-	1,617	-	-	-	-	-	1,617
Total Sources	-	-	-	1,617	-	-	-	-	-	1,617

Maintenance Costs (1,000s)

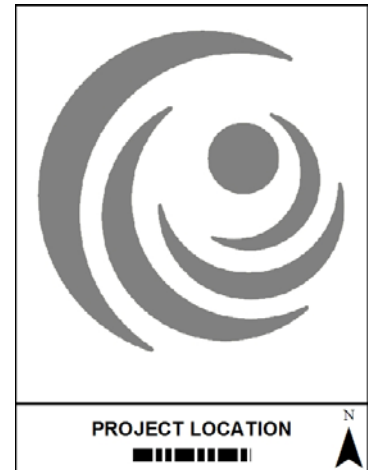
Supplies	-	-	-	-	2	-	-	-	-	2
Total Maintenance	-	-	-	-	2	-	-	-	-	2

Riparian Preserve Distribution Structure Expansion

Project #: WW096 / 70100096

Project Description:

Per the 2012 Integrated Water Resources Master Plan recommendations, this project will install an 18" pipe parallel to the existing 10" pipe into the Recharge Facility, expand the distribution box to accommodate the increased flow from 4MGD to 8MGD. This project also includes retro-fitting the manual gate valves to be motorized at the Riparian Preserve at Water Ranch.



Financial Information:

- Maintenance costs are currently being evaluated for inclusion in the FY2016 Capital Improvement Plan.

This project is 100% funded through Wastewater SDFs. The project is required to expand the system necessary to support growth within the community.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	-	-	-	-	-	1,178	-	1,178
Construction Mgmt	-	-	-	-	-	-	-	137	-	137
Professional Services	-	-	-	-	-	-	-	132	-	132
Total Expenses	-	-	-	-	-	-	-	1,447	-	1,447

Sources (1,000s)

Wastewater SDF	-	-	-	-	-	-	-	1,447	-	1,447
Total Sources	-	-	-	-	-	-	-	1,447	-	1,447

Maintenance Costs (1,000s)

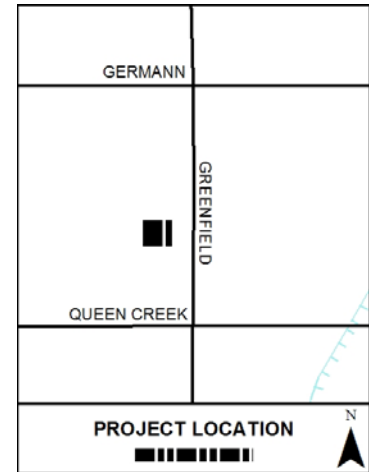
Total Maintenance	-	-	-	-	-	-	-	-	-	-
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GWRP - Various Plant Improvements

Project #: WW097 / 70100097

Project Description:

Pursuant to the Intergovernmental Agreement with the City of Mesa and Town of Queen Creek for the operation and maintenance of the Greenfield Wastewater Reclamation Plant (GWRP), the following future rehabilitation and replacement improvements that the City of Mesa (GWRP lead agent/operator) are proposing at the plant include: Replace sludge mixing pumps (FY-16), Headworks odor control unit construction (FY-16), Solids odor control pumps (FY-16), Solids building strain press (FY-16 & 17), Replace chemical storage tanks (FY-17), Aeration basin improvements (FY-17), Waste gas burner improvements (FY-16, 17, & 18), Spare plant transformer (FY-17), Digester improvements (FY-17 & 18), Upgrade headworks and solids building electrical buss-duct (FY 16, 17, & 18), other various future plant improvements and equipment replacements (FY17-20).



Financial Information:

- Mesa will act as the lead agent for the project. Gilbert will participate through project overview and financial contribution for its cost share of each project.

This project does not impact the SDF calculation.

Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	687	644	1,970	950	935	767	-	-	5,953
Total Expenses	-	687	644	1,970	950	935	767	-	-	5,953

Sources (1,000s)

Wastewater Fund	-	687	644	-	-	-	-	-	-	1,331
Wastewater Replacement Fund	-	-	-	1,970	950	935	767	-	-	4,622
Total Sources	-	687	644	1,970	950	935	767	-	-	5,953

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Fiesta Tech Sewer Service & Lift Station

Project #: WW099 / 70100099

Project Description:



The Fiesta Tech Business Park is located in the northwest corner of the Town of Gilbert. It is bounded by Baseline Road on the north, Arizona Ave on the west, Guadalupe Road on the south, and the Union Pacific Railroad north/south spur on the east. Sewer treatment service for this area is currently provided by the City of Mesa through an IGA. There is a desire to re-sewer the Fiesta Tech area so it will instead flow to Gilbert's Neely Wastewater Plant for treatment. To accommodate this, a new project that includes the following will be required: a lift station, on a newly acquired piece of land for this purpose, designed to accommodate a peak flow of up to 1.1 MGD, onsite odor control scrubbing equipment, approximately 5,520 feet of 8-inch force main pipeline, and approximately 2,000 feet of new gravity sewer pipeline (pipe size to be determined) with up to 5 new sewer manhole structures.

Based on a review of the initial engineering study for this project as well as further analysis and site visits, Operations Staff recommend that this new lift station site be constructed/located at the northwest corner of Fiesta Blvd and Tech Blvd.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	2,860	-	-	-	-	-	-	2,860
Construction Mgmt	-	20	350	-	-	-	-	-	-	370
Land/ROW	-	100	-	-	-	-	-	-	-	100
Professional Services	-	305	-	-	-	-	-	-	-	305
Total Expenses	-	425	3,210	-	-	-	-	-	-	3,635

Sources (1,000s)

Wastewater Fund	-	425	3,210	-	-	-	-	-	-	3,635
Total Sources	-	425	3,210	-	-	-	-	-	-	3,635

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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Alternative Recovery Well R-5, McQueen Park

Project #: WW100 /

Project Description:



This project involves drilling an alternative Recovery Well to replace current Recovery Well R-1. This new well will be drilled into the middle aquifer, equipped with pump and scada controls, and tied to the recovered water system that provides water to 2 ski-lake communities and an additional water source to the north area reclaimed water distribution system. This deeper recovery well will provide a secure source of higher quality recovered water for the customers.

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	6-10 years	Beyond 10 Years	Total
Construction	-	-	620	-	-	-	-	-	-	620
Construction Mgmt	-	-	70	-	-	-	-	-	-	70
Professional Services	-	-	150	-	-	-	-	-	-	150
Total Expenses	-	-	840	-	-	-	-	-	-	840

Sources (1,000s)

Wastewater SDF	-	-	840	-	-	-	-	-	-	840
Total Sources	-	-	840	-	-	-	-	-	-	840

Maintenance Costs (1,000s)

Personnel	-	-	-	2	-	-	-	-	-	2
Supplies	-	-	-	1	-	-	-	-	-	1
Utilities	-	-	-	12	-	-	-	-	-	12
Total Maintenance	-	-	-	15	-	-	-	-	-	15

Layton Lakes Lift Station Force Mains Rehabilitation

Project #: WW101 /

Project Description:



Rehabilitation of two sewer force main pipelines that serve the Layton Lakes Lift Station. Existing 18-inch and 14-inch concrete lined Ductile Iron Pipe (DIP) force mains both need to be rehabilitated due to pipeline corrosion. This project request is related to the force main pipe failure that occurred on Greenfield road between Germann and Queen Creek in May, 2014. This project proposes to rehabilitate both force main pipelines from the discharge manhole back to the lift station site using a cast-in-place slip-line rehabilitation method. The project also proposes to install pipeline inspection ports every 1800 feet (for a total of 6 ports on each force main pipeline). The primary location of this project is the two mile stretch of Queen Creek road between Greenfield and Lindsay. However, some work will also need to occur on Greenfield road and on Lindsay road as well. The approximate length of each pipeline to be rehabilitated is 12,067 feet (or 2.28 miles).

Financial Information:

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Expenses: (1,000s)	Prior Years	2015	2016	2017	2018	2019	2020	Beyond		Total
								6-10 years	10 Years	
Construction	-	-	3,409	1,704	-	-	-	-	-	5,113
Construction Mgmt	-	-	242	242	-	-	-	-	-	484
Professional Services	-	-	367	41	-	-	-	-	-	408
Total Expenses	-	-	4,018	1,987	-	-	-	-	-	6,005

Sources (1,000s)

Wastewater Repl Fund	-	-	4,018	1,987	-	-	-	-	-	6,005
Total Sources	-	-	4,018	1,987	-	-	-	-	-	6,005

Maintenance Costs (1,000s)

Total Maintenance	-	-	-	-	-	-	-	-	-	-
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