

Arts & Parks Capital Improvement Program Summary

Project Listing	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Public Art Projects	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	75,000	615,000
Irrigation Improvements (Parks Rights of Way) Phase II	-	-	-	-	-	-	589,065	-	-	-	589,065
ROW Median Landscaping (Litchfield Rd South of Western)	212,000	-	-	-	-	-	-	-	-	-	212,000
Monument Sign Installation	20,000	-	-	-	-	-	-	-	-	-	20,000
100 Acre Site Plan	100,000	-	-	-	-	-	-	-	-	-	100,000
Estrella Foothills Park-Children's Playground	120,000	-	-	-	-	-	-	-	-	-	120,000
Newland Reimbursement EMR Park	369,340	394,030	406,520	581,610	722,030	1,336,015	-	-	-	-	3,809,545
Central Goodyear 30-Acre Park	-	-	800,000	10,416,101	-	-	-	-	-	-	11,216,101
Recreation Center	-	650,000	11,460,355	-	-	-	-	-	-	-	12,110,355
Community Aquatic Facility	-	-	590,000	7,904,657	-	-	-	-	-	-	8,494,657
Library Growth Related	65,000	-	-	-	-	-	-	-	-	-	65,000
Community Park Site Plan	50,000	-	-	-	-	-	-	-	-	-	50,000
Total Projects	996,340	1,104,030	13,316,875	18,962,368	782,030	1,396,015	649,065	60,000	60,000	75,000	37,401,723

Funds	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
General Fund	512,000	60,000	60,000	60,000	60,000	60,000	649,065	60,000	60,000	75,000	1,656,065
GO Bonds	-	650,000	12,050,355	8,365,758	-	-	-	-	-	-	21,066,113
Impact Fee - Library	65,000	-	-	-	-	-	-	-	-	-	65,000
Impact Fee - Parks 2012	50,000	-	-	-	-	-	-	-	-	-	50,000
Impact Fee - Parks North & Central 2014	-	-	800,000	9,955,000	-	-	-	-	-	-	10,755,000
Impact Fee - Parks South 2014	369,340	394,030	406,520	581,610	722,030	1,336,015	-	-	-	-	3,809,545
Total Funds	996,340	1,104,030	13,316,875	18,962,368	782,030	1,396,015	649,065	60,000	60,000	75,000	37,401,723

Facilities & Technology Capital Improvement Program Summary

Project Listing	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Fire Station 181 - Renovation	1,200,000	-	-	-	-	-	-	-	-	-	1,200,000
Police Operations Building - Phase I	750,000	-	-	-	-	-	-	-	-	-	750,000
Fire Station Harrison and Citrus	-	-	-	-	-	4,020,000	-	-	-	-	4,020,000
Fire Apparatus	-	-	-	-	-	-	820,500	2,101,500	-	-	2,922,000
Impact Fee Audit	25,000	-	25,000	-	25,000	-	25,000	-	-	-	100,000
Impact Fee Study	250,000	-	-	-	-	-	-	-	-	-	250,000
Command Fire Station Willis and Rainbow Valley Rd.	-	-	-	-	-	3,000,000	1,020,000	-	-	-	4,020,000
Police Building Phase II	-	60,000	1,739,139	4,260,861	500,000	-	-	-	-	-	6,560,000
Police Apparatus	-	-	-	270,000	270,000	270,000	270,000	270,000	-	-	1,350,000
Total Projects	2,225,000	60,000	1,764,139	4,530,861	795,000	7,290,000	2,135,500	2,371,500	-	-	21,172,000

Funds	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
General Fund	1,950,000	-	-	-	-	-	-	-	-	-	1,950,000
GO Bonds	-	60,000	1,739,139	-	500,000	-	-	-	-	-	2,299,139
Impact Fee - Fire North & Central 2014	5,500	-	500	-	500	4,020,000	821,000	640,500	-	-	5,488,000
Impact Fee - Fire South 2014	5,500	-	500	-	500	3,000,000	1,020,500	1,461,000	-	-	5,488,000
Impact Fee - Parks North & Central 2014	13,750	-	1,250	-	1,250	-	1,250	-	-	-	17,500
Impact Fee - Parks South 2014	5,500	-	500	-	500	-	500	-	-	-	7,000
Impact Fee - Police 2014	8,250	-	750	4,530,861	270,750	270,000	270,750	270,000	-	-	5,621,361
Impact Fee - Streets Central 2014	19,250	-	1,750	-	1,750	-	1,750	-	-	-	24,500
Impact Fee - Streets North 2014	13,750	-	1,250	-	1,250	-	1,250	-	-	-	17,500
Impact Fee - Streets South 2014	8,250	-	750	-	750	-	750	-	-	-	10,500
Impact Fees - Wastewater North & Central	46,750	-	4,250	-	4,250	-	4,250	-	-	-	59,500
Impact Fees - Wastewater South	13,750	-	1,250	-	1,250	-	1,250	-	-	-	17,500

Facilities & Technology Capital Improvement Program Summary

Funds	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Impact Fees - Water North & Central	74,250	-	6,750	-	6,750	-	6,750	-	-	-	94,500
Impact Fees - Water South	60,500	-	5,500	-	5,500	-	5,500	-	-	-	77,000
Total Funds	2,225,000	60,000	1,764,139	4,530,861	795,000	7,290,000	2,135,500	2,371,500	-	-	21,172,000

Streets Capital Improvement Program Summary

Project Listing	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Bullard Ave & VanBuren Intersection Improvements	-	1,100,000	-	-	-	-	-	-	-	-	1,100,000
Yuma Cotton Lane to Sarival	-	-	-	-	-	2,193,000	-	-	-	-	2,193,000
Fiber Project: Yuma (Estrella to Cotton) and Cotton (Yuma to Canyon Trails Blvd/Lilac St)	-	109,566	-	-	-	-	-	-	-	-	109,566
Pavement Management Program	1,800,000	1,800,000	1,800,000	1,580,000	1,800,000	988,948	1,800,000	1,800,000	1,800,000	1,800,000	16,968,948
New potential warranted traffic signals	532,126	548,090	-	-	-	-	-	-	500,000	694,303	2,274,519
Cotton Lane and Lower Buckeye Road Traffic Signal	532,126	-	-	-	-	-	-	-	-	-	532,126
Bullard Ave Storm Water Retention Basins - Yuma to Van Buren	30,000	-	-	-	-	-	-	-	-	-	30,000
Yuma and Cotton Northwest Corner Drainage Improvements	125,000	-	-	-	-	-	-	-	-	-	125,000
VanBuren Street, Estrella Parkway to Sarival	-	1,700,000	-	-	-	-	-	-	-	-	1,700,000
Riggs Road Survey and Repair	160,000	-	-	-	-	-	-	-	-	-	160,000
Developer Deposits for Anticipated Projects	1,532,847	137,079	28,422	9,000	-	-	-	1,107,698	-	-	2,815,046
SR303 Restore Roadways	144,000	902,002	-	-	-	-	-	-	-	-	1,046,002
Sarival: Van Buren - 110	2,625,431	-	-	-	-	-	-	-	-	-	2,625,431
McDowell Rd @ Citrus Rd.	-	-	1,657,000	-	-	-	-	-	-	-	1,657,000
McDowell Rd: Citrus to Loop 303	-	-	-	1,414,152	-	-	3,672,848	-	-	-	5,087,000
Indian School Rd @ Cotton Lane	-	-	-	1,730,000	-	-	-	-	-	-	1,730,000
Indian School: Loop 303 to West of Sarival Rd. (imp to 6 lanes)	-	-	-	-	-	-	-	1,983,000	-	-	1,983,000
Yuma Rd. @ Bullard Ave (intersection improvements - turn lanes, trfc signal)	-	-	1,289,145	724,855	-	-	-	-	-	-	2,014,000
Sarival Avenue: Jefferson Street to Yuma Rd	-	-	-	1,722,000	-	-	-	-	-	-	1,722,000

Streets Capital Improvement Program Summary

Project Listing	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Citrus Rd: McDowell Rd to Van Buren St	-	-	-	-	-	2,316,774	1,759,226	-	-	-	4,076,000
Van Buren St. @ Litchfield Road	-	-	-	-	-	2,364,000	-	-	-	-	2,364,000
MC85 @ Estrella Pkwy	-	-	-	-	-	-	-	1,639,000	-	-	1,639,000
Van Buren St. Citrus Rd to Cotton Ln.	-	-	-	-	-	-	-	2,472,000	-	-	2,472,000
Misc Developer Reimbursements	242,491	-	-	-	-	-	-	-	-	-	242,491
GF Loan Repayment Sarival Ave I-10 to Van Buren	-	1,086,569	-	-	-	-	-	-	-	-	1,086,569
3 Signlization EMR along Estrella Parkway	-	-	-	-	1,200,000	-	-	-	-	-	1,200,000
Willis Road: Calistoga to Rainbow Valley	-	-	-	-	-	-	-	3,926,000	-	-	3,926,000
Newland Streets Reimbursement	432,022	467,474	481,230	476,281	-	-	-	-	-	-	1,857,007
Total Projects	8,156,043	7,850,780	5,255,797	7,656,288	3,000,000	7,862,722	7,232,074	12,927,698	2,300,000	2,494,303	64,735,705

Funds	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
General Fund	5,856,099	6,296,737	1,828,422	1,589,000	1,800,000	3,181,948	1,800,000	2,907,698	2,300,000	2,494,303	30,054,207
Impact Fee - Streets Central 2014	1,681,117	1,086,569	1,289,145	2,446,855	-	4,680,774	1,759,226	4,111,000	-	-	17,054,686
Impact Fee - Streets North 2014	-	-	1,657,000	3,144,152	-	-	3,672,848	1,983,000	-	-	10,457,000
Impact Fee - Streets South 2014	618,827	467,474	481,230	476,281	1,200,000	-	-	3,926,000	-	-	7,169,812
Total Funds	8,156,043	7,850,780	5,255,797	7,656,288	3,000,000	7,862,722	7,232,074	12,927,698	2,300,000	2,494,303	64,735,705

Wastewater Capital Improvement Program Summary

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Wastewater Capital Improvement Program Summary

Project Listing	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Rainbow Valley WRF Influent Pump Station	35,100	-	-	-	-	-	-	-	-	-	35,100
Goodyear WRF Solids Handling Facility Upgrade	150,000	1,201,900	-	-	-	-	-	-	-	-	1,351,900
Wells Fargo Lift Station and Force Main Rehabilitation	159,000	397,000	-	-	-	-	-	-	-	-	556,000
QS 59 Sewer Pipe Rehabilitation or Replacements	112,666	1,487,334	-	-	-	-	-	-	-	-	1,600,000
Rainbow Valley WRF - Sludge Holding Tanks	58,349	99,351	-	-	-	-	-	-	-	-	157,700
Implementatn of CMOM	225,000	-	-	-	-	-	-	-	-	-	225,000
LS 13 Las Brisas Lift Station - Pump Addition	-	-	102,000	-	-	-	-	-	-	-	102,000
Rainbow Valley WRF - Disc Filter Replacement	-	-	552,000	-	-	-	-	-	-	-	552,000
LS 2 Del Camino Lift Station - Rehabilitation	-	-	-	70,000	-	-	-	-	-	-	70,000
LS12 - Rainbow Valley LS Pump Replacement	-	101,000	101,000	101,000	-	-	-	-	-	-	303,000
Corgett WRF Scum Pump Station Improvements	-	-	-	86,400	-	-	-	-	-	-	86,400
Corgett WRF Chlorine Contact Basin Upgrades	-	157,300	-	-	-	-	-	-	-	-	157,300
LS 3 Palm Valley Lift Station - Pump Replacement	-	90,000	-	-	-	-	-	-	-	-	90,000
LS 6 Lost - Lift Station Upgrade	-	275,000	-	-	-	-	-	-	-	-	275,000
Total Projects	11,849,886	8,281,311	4,339,046	4,641,941	4,269,461	12,749,418	3,249,932	9,476,711	-	-	58,857,706

Funds	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
FY16 Wastewater Bond	-	4,987,600	1,255,000	1,257,400	-	-	-	-	-	-	7,500,000
Impact Fees - Wastewater North & Central	5,800,000	1,000,000	800,000	800,000	1,500,000	9,852,154	1,828,846	1,855,625	-	-	23,436,625
Impact Fees - Wastewater South	747,385	832,140	862,960	1,163,455	1,348,375	1,476,178	-	6,200,000	-	-	12,630,493

Wastewater
Capital Improvement Program Summary

Funds	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Wastewater Operations	5,302,501	1,461,571	1,421,086	1,421,086	1,421,086	1,421,086	1,421,086	1,421,086	-	-	15,290,588
Total Funds	11,849,886	8,281,311	4,339,046	4,641,941	4,269,461	12,749,418	3,249,932	9,476,711	-	-	58,857,706

Water Capital Improvement Program Summary

Project Listing	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Install of 36" pipeline	-	-	16,416,240	-	-	-	-	-	-	-	16,416,240
Well #3 2 MGD	-	-	-	-	174,657	989,723	-	-	-	-	1,164,380
Well #3 Arsenic Treatment 1.5 MGD	-	-	-	-	623,775	3,534,725	-	-	-	-	4,158,500
Citrus & Harrison - Silva Site Booster 6MGD	-	-	-	-	-	266,700	-	1,511,300	-	-	1,778,000
Citrus Harrison - Silva Site Booster 2 MG	-	-	-	-	-	133,350	755,650	-	-	-	889,000
Citrus & Harrison Silva Site Reservoir 2MG	-	-	-	-	-	609,000	3,451,000	-	-	-	4,060,000
Well #4 2 MGD	-	-	-	-	-	174,657	989,723	-	-	-	1,164,380
Well #4 Arsenic Treatment 2 MGD	-	-	-	-	-	673,677	3,817,503	-	-	-	4,491,180
Well #5 2 MGD	-	-	-	-	-	-	174,657	989,723	-	-	1,164,380
Well #5 Arsenic Treatment 2 MGD	-	-	-	-	-	-	673,677	3,817,503	-	-	4,491,180
Lower Buckeye & Cotton Site 12 Booster 4 MGD	-	-	-	-	-	-	271,500	1,538,500	-	-	1,810,000
Debt Service - Impact Fee Share	282,830	282,830	282,830	272,604	-	-	-	-	-	-	1,121,094
Debt Service GRIC - Impact Fee Share	1,180,500	1,180,500	1,180,500	1,180,500	1,180,500	1,180,500	1,180,500	2,051,399	-	-	10,314,899
WTP Capacity (6.7MGD)	-	-	6,033,656	-	-	-	-	-	-	-	6,033,656
Site 18 Reservoir 2.0 MGD	-	518,501	-	-	-	-	-	-	-	-	518,501
RO Facility	-	-	-	-	-	7,635,514	-	-	-	-	7,635,514
Southern Solutions Brine Beds	-	-	-	-	-	2,359,467	2,359,467	-	-	-	4,718,934
Transmission Mains	-	-	-	-	-	-	4,685,295	-	-	-	4,685,295
Cotton Lane "20 Transmission Main	-	-	-	-	-	-	-	1,900,000	-	-	1,900,000
Rainbow Valley & Site 13 Booster	-	-	-	-	-	-	-	1,750,000	-	-	1,750,000
Southern Solution Well #1	-	-	-	-	-	-	-	1,750,000	-	-	1,750,000
Southern Solution Well #2	-	-	-	-	-	-	-	1,750,000	-	-	1,750,000
Southern Solution Well #3	-	-	-	-	-	-	-	1,750,000	-	-	1,750,000
Site 13 Storage Tank	-	-	-	-	-	-	-	1,500,022	-	-	1,500,022

Water Capital Improvement Program Summary

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Water Capital Improvement Program Summary

Project Listing	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
1.2 MG Storage Capacity for North Service Area	-	-	4,539,000	-	-	-	-	-	-	-	4,539,000
Well #1 redrill and re-equip	-	6,108,000	-	-	-	-	-	-	-	-	6,108,000
Additional 1000 GPM Pump at Site 13	-	798,000	-	-	-	-	-	-	-	-	798,000
Bullard RO Campus SST piping improvements	60,000	-	-	-	-	-	-	-	-	-	60,000
Bullard RO Campus filter	75,000	-	-	-	-	-	-	-	-	-	75,000
Well 18A casing and screen replacement	1,000,000	-	-	-	-	-	-	-	-	-	1,000,000
Site 12 - Well A	700,000	5,408,000	-	-	-	-	-	-	-	-	6,108,000
Booster Pump Station 13 Reservoir Rehabilitation	250,000	-	-	-	-	-	-	-	-	-	250,000
Well 19 Production Improvement	300,000	-	-	-	-	-	-	-	-	-	300,000
Liberty Potable Interconnect	390,000	-	-	-	-	-	-	-	-	-	390,000
Liberty Non-Potable Interconnect	750,000	-	-	-	-	-	-	-	-	-	750,000
Adaman Well #3	2,813,900	3,999,100	-	-	-	-	-	-	-	-	6,813,000
CAP direct delivery	3,000,000	-	-	-	-	-	-	-	-	-	3,000,000
Total Projects	22,305,582	24,453,105	35,531,012	11,659,630	3,192,730	17,841,313	19,695,161	24,693,621	284,000	-	159,656,154

Funds	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total
Developer Reimbursement	2,813,900	1,118,100	-	-	-	-	-	-	-	-	3,932,000
FY16 Water Bonds	13,808,000	16,177,000	5,539,000	3,154,000	-	-	-	-	-	-	38,678,000
Impact Fees - Water 2012	-	518,501	-	-	-	-	-	-	-	-	518,501
Impact Fees - Water North & Central	1,463,330	1,463,330	23,913,226	1,453,104	1,978,932	7,562,332	11,314,210	9,908,425	-	-	59,056,889
Impact Fees - Water South	2,633,691	3,550,433	4,412,792	5,345,072	929,798	9,994,981	8,096,951	14,501,196	-	-	49,464,914
Water Operations	1,586,661	1,625,741	1,665,994	1,707,454	284,000	284,000	284,000	284,000	284,000	-	8,005,850
Total Funds	22,305,582	24,453,105	35,531,012	11,659,630	3,192,730	17,841,313	19,695,161	24,693,621	284,000	-	159,656,154