

RWRD 5-Year CIP Program Plan

Program Code	Program Name	Project Mgr	Status	Total Forecast	Prior Years	Current FY Program	Current FY Forecast	1	2	3	4	5	Forecast Beyond	BOS Area	
								FY 2021-22 Forecast	FY 2022-23 Forecast	FY 2023-24 Forecast	FY 2024-25 Forecast	FY 2025-26 Forecast			
Current 5-Year ForeCast \$ 233194124						\$ 45,149,000	\$ 47,579,095	\$ 49,012,815	\$ 49,038,526	\$ 45,000,117	\$ 45,070,000	\$ 45,072,666	\$ 86,833,334		
2	3CFS15	CRRPS Second Force Main	David K.	Design	\$ 33,000,000	\$ 487,398	\$ 3,980,949	\$ 9,980,949	\$ 10,112,994	\$ 12,418,659	\$ 0	\$ 0	\$ 0	\$ 0	3
3	3ASC15	Aerospace Corridor Augmentation	David K.	Construction	\$ 49,178,856	\$ 17,947,337	\$ 11,784,242	\$ 10,756,690	\$ 10,785,962	\$ 9,688,867	\$ 0	\$ 0	\$ 0	\$ 0	2
4	3RAYAG	Raytheon Expansion	David B.	Close this FY	\$ 723,413	\$ 722,413	\$ 1,000	\$ 1,000	\$ -	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	2
7	3SAC15	Speedway Area Capacity Augmentation	Noel O.	Construction	\$ 1,939,522	\$ 620,713	\$ 1,318,809	\$ 1,318,809	\$ -	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	5
8	3TPBBS	Twin Peaks - Blue Bonnet Gravity Sewer	David B.	Close this FY	\$ 12,151,957	\$ 12,104,885	\$ 1,417,101	\$ 47,072	\$ -	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
9	322SC9	22nd Swan to Craycroft Augmentation	Adam B.	Description of Need	\$ 2,500,000	\$ -	\$ -	\$ -	\$ -	\$ 750,000	\$ 1,750,000	\$ 0	\$ 0	\$ 0	5
13	3CRISA	Continental Ranch Interceptor Sewer Augmentation	Ray P.	Description of Need	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ 0	\$ 2,000,000	\$ 0	\$ 0	\$ 0	3
16	3DRACH	Drachman Augmentation – Santa Rita to UPRR ROW	Adam B.	Future1	\$ 11,000,000	\$ -	\$ -	\$ -	\$ -	\$ 0	\$ 3,000,000	\$ 8,000,000	\$ 0	\$ 0	5
17	3SHGVI	Sahuarita Interconnect	David B.	Future1	\$ 33,500,000	\$ -	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 10,000,000	\$ 23,500,000	\$ 0	2
20	3SHWRF	Sahuarita WRF	David B.	Future1	\$ 90,000,000	\$ -	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 26,666,666	\$ 63,333,334	2
		Economic Development (Directed)			\$ 0	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
Augmentation - E.Wieduwilt					\$235,993,748	\$31,882,746	\$18,502,101	\$22,104,520	\$20,898,956	\$22,107,526	\$5,750,000	\$9,750,000	\$36,666,666	\$86,833,334	
50	3DRSIT	Conveyance Campus Remodel	David K.	Construction	\$ 1,185,836	\$ 819,957	\$ 387,563	\$ 365,879	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
51	3CRS05	CRRPS Facility Modifications	Noel O.	Close this FY	\$ 14,284,803	\$ 14,054,803	\$ 517,156	\$ 230,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
52	3TDS20	Tucson Blvd Diversion Structure Rehabilitation/Reconstruction	David B.	Design	\$ 2,235,000	\$ -	\$ 1,835,000	\$ 1,835,000	\$ 400,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
54	3RI105	ADOT W Ruthrauff Rd & Interstate 10 Sewer Mod	David B.	Construction	\$ 230,566	\$ 160,566	\$ 20,000	\$ 10,000	\$ 40,000	\$ 20,000	\$ 0	\$ 0	\$ 0	\$ 0	1-3
55	3SR863	ADOT SR86 Valencia Rd to Kinney Rd	David B.	Construction	\$ 877,232	\$ 877,232	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3-5
57	3AI195	ADOT - W Ajo Way & I-19 Sewer Modifications	David B.	Construction	\$ 940,713	\$ 939,713	\$ 1,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	5
60	3NWO19	NW Outfall Siphon Repair at Santa Cruz River	Noel O.	Design	\$ 1,542,347	\$ -	\$ 900,000	\$ 900,000	\$ 642,347	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
62	3MMP21	Utility Minor Modification	Dave K.	Construction	\$ 232,480	\$ 132,480	\$ 99,000	\$ 99,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
63	3MMP22	Utility Minor Modification	Dave K.	Description of Need	\$ 100,000	\$ -	\$ -	\$ -	\$ 99,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
64	3MMP23	Utility Minor Modification	Dave K.	Description of Need	\$ 100,000	\$ -	\$ -	\$ -	\$ 0	\$ 99,000	\$ 1,000	\$ 0	\$ 0	\$ 0	1-2-3-4-5
65	3MMP24	Utility Minor Modification	Dave K.	Description of Need	\$ 100,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 99,000	\$ 1,000	\$ 0	\$ 0	1-2-3-4-5
66	3MMP25	Utility Minor Modification	Dave K.	Description of Need	\$ 100,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 99,000	\$ 1,000	\$ 0	1-2-3-4-5
71	3MR221	Sewer Manhole Rehabilitation # 11	Ray P.	Construction	\$ 1,600,000	\$ -	\$ 2,599,000	\$ 1,599,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
72	3MR222	Sewer Manhole Rehabilitation # 12	Ray P.	Charter	\$ 1,400,000	\$ -	\$ -	\$ -	\$ 1,399,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
73	3MR223	Sewer Manhole Rehabilitation FY 22/23	Ray P.	Description of Need	\$ 1,600,000	\$ -	\$ -	\$ -	\$ 0	\$ 1,599,000	\$ 1,000	\$ 0	\$ 0	\$ 0	1-2-3-4-5
74	3MR224	Sewer Manhole Rehabilitation FY 23/24	Ray P.	Description of Need	\$ 1,500,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 1,499,000	\$ 1,000	\$ 0	\$ 0	1-2-3-4-5
75	3MR225	Sewer Manhole Rehabilitation FY 24/25	Ray P.	Future1	\$ 1,600,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 1,599,000	\$ 1,000	\$ 0	1-2-3-4-5
77	3MRP20	Minor Rehabilitation Projects FY 19/20	Ray P.	Construction	\$ 11,568,728	\$ 11,547,728	\$ 283,239	\$ 21,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
78	3MRP21	Minor Rehabilitation Projects FY 20/21	Ray P.	Construction	\$ 7,192,587	\$ -	\$ 7,192,587	\$ 7,191,587	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
79	3MRP22	Minor Rehabilitation Projects FY 21/22	Ray P.	Description of Need	\$ 6,000,000	\$ -	\$ -	\$ -	\$ 5,999,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
80	3MRP23	Minor Rehabilitation Projects FY 22/23	Ray P.	Description of Need	\$ 6,000,000	\$ -	\$ -	\$ -	\$ 0	\$ 5,999,000	\$ 1,000	\$ 0	\$ 0	\$ 0	1-2-3-4-5
81	3MRP24	Minor Rehabilitation Projects FY 23/24	Ray P.	Description of Need	\$ 10,000,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 9,999,000	\$ 1,000	\$ 0	\$ 0	1-2-3-4-5
82	3MRP25	Minor Rehabilitation Projects FY 24/25	Ray P.	Future1	\$ 10,000,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 9,999,000	\$ 1,000	\$ 0	1-2-3-4-5
83	3COC21	Conveyance Odor Control Program Projects FY 2020/21	Alan S.	Construction	\$ 610,000	\$ -	\$ 609,000	\$ 609,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
84	3COC22	Conveyance Odor Control Program Projects FY 2021/22	Alan S.	Description of Need	\$ 600,000	\$ -	\$ -	\$ -	\$ 599,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
85	3COC23	Conveyance Odor Control Program Projects FY 2022/23	Alan S.	Description of Need	\$ 300,000	\$ -	\$ -	\$ -	\$ 0	\$ 299,000	\$ 1,000	\$ 0	\$ 0	\$ 0	1-2-3-4-5
86	3COC24	Conveyance Odor Control Program Projects FY 2023/24	Alan S.	Description of Need	\$ 300,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 299,000	\$ 1,000	\$ 0	\$ 0	1-2-3-4-5
87	3COC25	Conveyance Odor Control Program Projects FY 2024/25	Alan S.	Description of Need	\$ 300,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 299,000	\$ 1,000	\$ 0	1-2-3-4-5
90	3CPS21	Conveyance Pump Station Program Projects FY 2020/21	Pete M.	Description of Need	\$ 380,284	\$ -	\$ 499,000	\$ 379,284	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
91	3CPS22	Conveyance Pump Station Program Projects FY 2021/22	Pete M.	Description of Need	\$ 500,000	\$ -	\$ -	\$ -	\$ 499,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
92	3CPS23	Conveyance Pump Station Program Projects FY 2022/23	Pete M.	Description of Need	\$ 500,000	\$ -	\$ -	\$ -	\$ 0	\$ 499,000	\$ 1,000	\$ 0	\$ 0	\$ 0	1-2-3-4-5

RWRD 5-Year CIP Program Plan

Program Code	Program Name	Project Mgr	Status	Total Forecast	Prior Years	Current FY Program	Current FY Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast	FY 2023-24 Forecast	FY 2024-25 Forecast	FY 2025-26 Forecast	Forecast Beyond	BOS Area	
Current 5-Year ForeCast				\$ 233194124		\$ 45,149,000	\$ 47,579,095	\$ 49,012,815	\$ 49,038,526	\$ 45,000,117	\$ 45,070,000	\$ 45,072,666	\$ 86,833,334		
93	3CPS24	Conveyance Pump Station Program Projects FY 2023/24	Pete M.	Description of Need	\$ 500,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 499,000	\$ 1,000	\$ 0	\$ 0	1-2-3-4-5
94	3CPS25	Conveyance Pump Station Program Projects FY 2024/25	Pete M.	Description of Need	\$ 500,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 499,000	\$ 1,000	\$ 0	1-2-3-4-5
Conveyance - J. Rivera				\$84,880,576	\$28,532,479	\$14,942,545	\$13,240,750	\$9,682,347	\$8,520,000	\$12,400,000	\$12,500,000	\$5,000	\$0		
150	3AVEOB	Avra Valley Emergency Overflow Basin Augmentation	Bobby D.	Description of Need	\$ 6,106,117	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 2,906,117	\$ 3,200,000	\$ 0	\$ 0	3
152	3MOGA0	Tres Rios WRF-Bldgs 30/36 Motor Oper Gates & Actuators	Bobby D.	Future1	\$ 710,000	\$ -	\$ -	\$ -	\$ 0	\$ 710,000	\$ 0	\$ 0	\$ 0	\$ 0	1
155	3SNI19	SCADA Network Implementation	Bruce G.	Close this FY	\$ 305,855	\$ 305,855	\$ 1,000	\$ -	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
156	3SNI21	SCADA Network Implementation	Bruce G.	Construction	\$ 350,000	\$ -	\$ 349,000	\$ 349,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
157	3SNI22	SCADA Network Implementation	Bruce G.	Future	\$ 350,000	\$ -	\$ -	\$ -	\$ 349,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
161	3TROCC	TRWRF Operational Command Control Center	Bobby D.	Description of Need	\$ 4,700,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 2,700,000	\$ 1,900,000	\$ 0	\$ 0	\$ 0	3
163	3TRP20	System-wide Treatment Rehabilitation Program	Bobby D.	Close this FY	\$ 3,845,210	\$ 3,694,782	\$ 150,428	\$ 150,428	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
164	3TRP21	System-wide Treatment Rehabilitation Program	Bobby D.	Construction	\$ 5,500,000	\$ -	\$ 6,199,000	\$ 5,499,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
165	3TRP22	System-wide Treatment Rehabilitation Program	Bobby D.	Description of Need	\$ 5,000,000	\$ -	\$ -	\$ -	\$ 4,999,000	\$ 1,000	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
166	3TRP23	System-wide Treatment Rehabilitation Program	Bobby D.	Description of Need	\$ 5,000,000	\$ -	\$ -	\$ -	\$ 0	\$ 4,999,000	\$ 1,000	\$ 0	\$ 0	\$ 0	1-2-3-4-5
167	3TRP24	System-wide Treatment Rehabilitation Program	Bobby D.	Description of Need	\$ 5,000,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 4,999,000	\$ 1,000	\$ 0	\$ 0	1-2-3-4-5
168	3TRP25	System-wide Treatment Rehabilitation Program	Bobby D.	Future1	\$ 5,000,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 0	\$ 4,999,000	\$ 1,000	\$ 0	1-2-3-4-5
170	3TRCAB	Tres Rios WRF Class A Biosolids	Bobby D.	Future	\$ 12,000,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 4,700,000	\$ 7,300,000	\$ 0	\$ 0	1
171	3TREBP	Tres Rios WRF Emergency Backup Power	Bobby D.	Future	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 2,380,000	\$ 620,000	\$ 0	\$ 0	1
172	3THBOC	TRWRF Headworks Biofilter Odor Control	Bobby D.	Future	\$ 3,660,000	\$ -	\$ 100,000	\$ 260,000	\$ 3,400,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
175	3TDEIU	Tres Rios Digester Electrical Infrastructure Upgrade	Bobby D.	Future	\$ 2,200,000	\$ -	\$ -	\$ -	\$ 1,100,000	\$ 1,100,000	\$ 0	\$ 0	\$ 0	\$ 0	1
176	3TRPTA	TRWRF Primary Treatment Augmentation	Bobby D.	Future	\$ 7,500,000	\$ -	\$ -	\$ -	\$ 1,300,000	\$ 4,450,000	\$ 1,750,000	\$ 0	\$ 0	\$ 0	1
177	3VTMSE	Vactor Truck Mechanical Separation Equipment	Bobby D.	Future	\$ 1,600,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 1,600,000	\$ 0	\$ 0	\$ 0	1
178	3TRSTA	TRWRF Sludge Thickening Augmentation	Bobby D.	Future	\$ 7,500,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 4,450,000	\$ 2,950,000	\$ 0	\$ 0	\$ 0	1
199	3SWT70	System Wide Treatment Rehabilitation & Enhancement	Adam B.	Future1	\$ 18,764,000	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ 3,664,000	\$ 6,700,000	\$ 8,400,000	\$ 0	1-2-3-4-5
Treatment - J. Prevatt				\$98,091,182	\$4,000,637	\$6,799,428	\$6,258,428	\$11,350,000	\$18,411,000	\$26,850,117	\$22,820,000	\$8,401,000	\$0		
200	ARTBAR	Barometers	Nancy C.	Construction	\$ 543,156	\$ 411,129	\$ 132,027	\$ 74,027	\$ 58,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1-2-3-4-5
201	3BBUMP	Tres Rios WRF - Nutrient Recovery Project	Bobby D.	Close this FY	\$ 7,472,125	\$ 6,920,755	\$ 627,204	\$ 551,370	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
202	3GAS18	Tres Rios WRF - BioGas Cleaning & Utilization	Bobby D.	Construction	\$ 14,057,059	\$ 11,357,059	\$ 2,700,000	\$ 2,700,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
203	3ANOMX	Anammox Treatment Process	Bobby D.	Design	\$ 10,000,000	\$ 326,488	\$ 1,445,695	\$ 2,650,000	\$ 7,023,512	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
Innovation & Special Projects						\$4,904,926	\$5,975,397	\$7,081,512	\$0	\$0	\$0	\$0	\$0		