

**CAPITAL IMPROVEMENT PROJECTS  
WATER SEWER FUND 420**

CIP PROJECT NUMBER DESCRIPTION	Requested 2020-21	2021-22	2022-23	2023-24	2024-25
<b>Water Production</b>					
17K14 Accelator Improvements	2,300,000	0	0	0	0
21K11 Water Treatment Plant Pumps	130,000	130,000	130,000	130,000	130,000
21K10 Filter Bed Replacement (2 per year)	250,000	250,000	250,000	0	0
21K02 Infrastructure Repairs - Water Plant	100,000	100,000	100,000	100,000	100,000
21K12 Integrated Water Supply Plan Update	400,000	0	0	0	0
Raw Water Production Well - Golden Gate Wellfield	0	300,000	1,000,000	0	0
Delroyd Gear Box Replacements	0	100,000	0	0	100,000
CO2 System Replacement	0	600,000	0	0	0
PAX Mixers for Port Royal	0	60,000	0	0	0
Service Truck Replacement	0	30,000	0	0	0
Slaker Replacements	0	0	475,000	0	0
Chemical Building Replacement	0	0	100,000	1,000,000	0
Paving Improvements (Employee Parking & Storage L	0	0	0	100,000	0
Reclaim Tank Rehabilitation	0	0	0	0	100,000
<b>TOTAL WATER PRODUCTION</b>	<b>3,180,000</b>	<b>1,570,000</b>	<b>2,055,000</b>	<b>1,330,000</b>	<b>430,000</b>
<b>Water Distribution</b>					
21L02 Water Transmission Mains	3,500,000	3,500,000	3,500,000	3,500,000	2,000,000
21L03 Master Plan for Watermain Replacements	400,000	0	0	0	0
Service Truck Replacements (1)	0	70,000	70,000	70,000	70,000
Utilities Administration Facility Improvements	0	500,000	0	0	0
Collier County Transportation Improvements	0	250,000	0	0	0
Trailer Mounted Water Jet/Tanker	0	35,000	0	0	0
Dump Truck Replacement	0	138,000	0	0	0
Pipe Locating Equipment - Ground Penetrating Radar	0	0	0	22,000	0
<b>TOTAL WATER DISTRIBUTION</b>	<b>3,900,000</b>	<b>4,493,000</b>	<b>3,570,000</b>	<b>3,592,000</b>	<b>2,070,000</b>
<b>Wastewater Treatment</b>					
21M07 Wastewater Treatment Plant Pumps	100,000	100,000	100,000	100,000	100,000
21M25 Infrastructure Repairs - Wastewater Plant	725,000	175,000	100,000	100,000	100,000
21M02 Aeration Blower Replacements	100,000	1,000,000	0	0	0
Generator Replacements	0	200,000	2,000,000	0	0
NEW - Yard Tractor Purchase	0	0	110,000	0	0
Grit Pumps and Classifier Replacements	0	0	50,000	250,000	0
Service Truck Replacement	0	0	0	35,000	0
<b>TOTAL WASTEWATER TREATMENT</b>	<b>925,000</b>	<b>1,475,000</b>	<b>2,360,000</b>	<b>485,000</b>	<b>200,000</b>
<b>Wastewater Collections</b>					
21N04 Replace Sewer Mains, Laterals, etc.	3,000,000	1,000,000	1,000,000	1,000,000	1,000,000
20N14 Sanitary Sewer Installations (Unsewered Areas 1, 2, 3	2,200,000	8,400,000	6,300,000	1,000,000	0
21N12 Gulf Acres Sewer Project - Connection Program	900,000	0	0	0	0
21N06 Dewatering Pump Replacements	45,000	0	0	50,000	0
High Velocity Jet Truck Replacement	0	300,000	0	0	0
Service Truck Replacement (1)	0	70,000	70,000	70,000	70,000
Ground Penetrating Radar	0	50,000	0	0	0
WWC Facility Improvements	0	100,000	0	0	100,000
Box Blade Tractor Replacement	0	0	55,000	0	0
Heavy Equipment Trailer Replacement	0	0	15,000	0	0
Televising Truck/Camera Equipment Replacement	0	0	0	0	285,000
<b>TOTAL WASTEWATER COLLECTIONS</b>	<b>6,145,000</b>	<b>9,920,000</b>	<b>7,440,000</b>	<b>2,120,000</b>	<b>1,455,000</b>
<b>Utilities Maintenance</b>					
21X01 Replace/Upgrade Remote Pumping Facilities	350,000	250,000	250,000	250,000	250,000
21X02 Pump Stations Improvements	300,000	375,000	375,000	300,000	300,000
21X22 Generator Replacements	200,000	200,000	200,000	200,000	200,000
21X04 Submersible Pump Replacements	250,000	250,000	250,000	250,000	250,000
21X07 Power Service Control Equipment Replacements	285,000	285,000	285,000	150,000	150,000
Service Truck Replacement (1)	0	175,000	100,000	100,000	100,000
Irrigation System Control Valves	0	50,000	50,000	50,000	0
Emergency By-pass Diesel Pump Installations	0	0	0	0	0
Telemetry Upgrades/Improvements	0	70,000	65,000	65,000	0
<b>TOTAL UTILITIES MAINTENANCE</b>	<b>1,385,000</b>	<b>1,655,000</b>	<b>1,575,000</b>	<b>1,365,000</b>	<b>1,250,000</b>