

2022-23

5-YEAR CAPITAL IMPROVEMENT PLAN

The Capital Improvement Plan is a tool used to analyze and plan for capital needs for a 5 year time frame.



THE CAPITAL IMPROVEMENT FUND UTILIZES A 1/2 CENT CAPITAL IMPROVEMENT SALES TAX FOR REVENUE AND HOUSES CAPITAL EXPENSES FOR CITY HALL, POLICE, PARKS AND STREETS.

CAPITAL IMPROVEMENT FUND						
	Police	Street	Parks	Economic Develop.	Strategic Plan	Annual Total
2022-23	\$ 64,000.00	\$ 236,500.00	\$ 93,000.00	\$ 50,000.00	\$ -	\$ 443,500.00
2023-24	\$ 100,000.00	\$ 156,000.00	\$ 12,000.00	\$ 50,000.00	\$ 50,000.00	\$ 368,000.00
2024-25	\$ 4,031,000.00	\$ 75,000.00	\$ 12,000.00	\$ 50,000.00	\$ -	\$ 4,168,000.00
2025-26	\$ 32,000.00	\$ 230,000.00	\$ 33,000.00	\$ -	\$ -	\$ 295,000.00
2026-27	\$ 32,000.00	\$ 250,000.00	\$ 13,000.00	\$ -	\$ -	\$ 295,000.00
						\$ 5,274,500.00

<u>2022-23 Year 1</u>	
Street: Dump Truck replacement	\$ 130,000.00
Parks: Annual Mower Replacement	\$ 11,000.00
Police: ACNCO Vehicle Replacement	\$ 15,000.00
Admin: Economic Development Consulting Agreement	\$ 50,000.00
Street: Bat Wing Mower	\$ 20,000.00
Parks: Paving Dyer Park	\$ 82,000.00
Police: Taser Replacement	\$ 9,000.00
Street: Main and Dryden Stormwater Engineering	\$ 86,500.00
Police: Police Department Design Engineering	\$ 40,000.00
	\$ 443,500.00

<u>2023-24 Year 2</u>	
Police: Vehicle Replacement (2 new)	\$ 80,000.00
Police: Citywide AED's	\$ 20,000.00
Parks: Mower replacement	\$ 12,000.00
City: Facility Needs Study	\$ 50,000.00
Admin: Economic Development Consulting Agreement	\$ 50,000.00
Street: Power Angle Broom	\$ 6,000.00
Streets: Fuel Trailer	\$ 10,000.00
Street: Oil Distributor Trailer	\$ 20,000.00
Street: Trailer Addition	\$ 25,000.00
Street: Replace Kabota Tractor	\$ 80,000.00
Street: Snow Blower for Skid Steer	\$ 15,000.00
	\$ 368,000.00

<u>2024-25 Year 3</u>	
Police: Vehicle Replacement (1 new)	\$ 31,000.00
Police: Police Facility Construction (estimate)	\$ 4,000,000.00
Parks: Mower Replacement	\$ 12,000.00
Admin: Economic Development Consulting Agreement	\$ 50,000.00
Street: Side by Side Addition	\$ 20,000.00
Street: Salt Brine Maker	\$ 30,000.00
Street: Snow Box for Loader	\$ 5,000.00
Street: Slot Cutter	\$ 20,000.00
	\$ 4,168,000.00

<u>2025-26 Year 4</u>	
Police: Vehicle Replacement (1 new)	\$ 32,000.00
Parks: Mower replacement	\$ 13,000.00
Parks: Gator Replacment	\$ 20,000.00
Street: 2015 Ford Replacement	\$ 30,000.00
Street: Street Department Building Construction	\$ 200,000.00
	\$ 295,000.00

<u>2026-27 Year 5</u>	
Police: Vehicle Replacement (1 new)	\$ 32,000.00
Parks: Mower replacement	\$ 13,000.00
Street: 2009 Dump Struck Replacement	\$ 150,000.00
Street: Salt Shed Construction	\$ 100,000.00
	\$ 295,000.00

ELECTRIC DEPARTMENT					
	Land & Buildings	Infrastructure	Fleet	Equipment	Annual Total
2022-23	\$ 102,660.00	\$ 132,750	\$ 45,000	\$ 53,000	\$ 333,410
2023-24	\$ -	\$ 214,700	\$ 250,000	\$ 75,000	\$ 539,700
2024-25	\$ 50,521.00	\$ 366,650	\$ -	\$ -	\$ 417,171
2025-26	\$ 88,250.00	\$ 468,600	\$ -	\$ -	\$ 556,850
2026-27	\$ -	\$ 820,550	\$ -	\$ -	\$ 820,550
					\$ 1,847,131

<u>2022-23 Year 1</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 48,750
Annual Pole Replacement (4%/yr = ~60 poles/yr)	\$ 39,000
North Loop Conversion (Ph1 - Hill)	\$ 45,000
Generator Extraction/Building Improvements	\$ 55,000
2002 Chevy Truck Replacment w/ Service Truck w/ Dump Bed	\$ 45,000
Walk Behind Trencher	\$ 53,000
Driveway Overlay	\$ 47,660
	\$ 333,410

<u>2023-24 Year 2</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 50,700
Annual Pole Replacement (4%/yr = ~60 poles/yr)	\$ 39,000
SCADA System Replacement	\$ 75,000
North Loop Conversion (Ph2)	\$ 125,000
2009 Bucket Truck	\$ 250,000
	\$ 539,700

<u>2024-25 Year 3</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 52,650
Annual Pole Replacement (4%/yr = ~60 poles/yr)	\$ 39,000
Security Gate/Substation Fence	\$ 20,521
Southwest Circuit Feeder Upgrade	\$ 275,000
Citywide Tree Trimming	\$ 30,000
	\$ 417,171

<u>2025-26 Year 4</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 54,600
Annual Pole Replacement (4%/yr = ~60 poles/yr)	\$ 39,000
LED Streetlight Replacement	\$ 78,250
Electric Department Light Efficiency Project	\$ 10,000
Circuit Voltage Conversions Phase 1	\$ 375,000
	\$ 93,600

<u>2026-27 Year 5</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 56,550
Annual Pole Replacement (4%/yr = ~60 poles/yr)	\$ 39,000
9th Street Circuit Installation	\$ 250,000
Circuit Voltage Conversions Phase 2	\$ 375,000
Substation Re-Build/Second Feed Substation Engineering	\$ 100,000
	\$ 820,550

WATER DEPARTMENT					
	Land & Buildings	Infrastructure	Fleet	Equipment	Annual Total
2022-23	\$ 204,000.00	\$ 261,250	\$ -	\$ 98,000	\$ 563,250
2023-24	\$ 200,000.00	\$ 2,229,300	\$ 68,000	\$ 10,000	\$ 2,507,300
2024-25	\$ 200,000.00	\$ 1,372,350	\$ -	\$ -	\$ 1,572,350
2025-26	\$ 200,000.00	\$ 85,400	\$ -	\$ -	\$ 285,400
2026-27	\$ 200,000.00	\$ 88,450	\$ -	\$ -	\$ 288,450
					\$ 4,928,300

<u>2022-23 Year 1</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 76,250
Clean Lagoon (4 lagoons, clean one every other year)	\$ 200,000
Clean Water Well (1)	\$ 35,000
Engineering for Emergency Water Source	\$ 75,000
Repaint/Repair Silo	\$ 65,000
Engineering of Fireworks Water Line	\$ 10,000
Move Chlorine Line	\$ 4,000
Clean Slakers	\$ 8,000
Line Stop Machines	\$ 90,000
	\$ 563,250

<u>2023-24 Year 2</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 79,300
Clean Lagoon (4 lagoons, clean one every other year)	\$ 200,000
Replace 1998 Chevy 1 ton	\$ 40,000
Replace 2006 Chevy 1/2 Ton	\$ 28,000
Replace Sand in Sand Filter	\$ 10,000
Replace 12" line - 9th St./Hunters View (Construction)	\$ 500,000
Replace 2" water lines (Conner, Marion & Russell)/Additional Pump Station - BOND	\$ 850,000
Construction of Fireworks Water Line	\$ 800,000
	\$ 2,507,300

<u>2024-25 Year 3</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 82,350
Clean Lagoon (4 lagoons, clean one every other year)	\$ 200,000
New Basin and Fan Press	\$ 1,250,000
Move Water Line out of Clearwell	\$ 40,000
	\$ 1,572,350

<u>2025-26 Year 4</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 85,400
Clean Lagoon (4 lagoons, clean one every other year)	\$ 200,000
	\$ 285,400

<u>2026-27 Year 5</u>	
AMI System (Principal Only = 61% Water / 39% Electric)	\$ 88,450
Clean Lagoon (4 lagoons, clean one every other year)	\$ 200,000
	\$ 288,450

WASTE WATER DEPARTMENT					
	Land & Buildings	Infrastructure	Fleet	Equipment	Annual Total
2022-23		\$ 100,000	\$ -	\$ 20,000	\$ 120,000
2023-24	\$ -	\$ 250,000	\$ 25,000	\$ -	\$ 275,000
2024-25	\$ -	\$ 75,000	.		\$ 75,000
2025-26	\$ -	\$ 50,000	\$ -		\$ 50,000
2026-27		\$ 50,000			
					\$ 520,000

<u>2022-23 Year 1</u>	
SW Lagoon Pump Station - Trash Bar Screen	\$ 100,000
SE Plant SCADA removal	\$ 20,000
	\$ 120,000

<u>2023-24 Year 2</u>	
Lift Station Redirection Project	\$ 200,000
2006 Dodge Ram replacement	\$ 25,000
Sewer Relining Study	\$ 50,000
	\$ 275,000

<u>2024-25 Year 3</u>	
N Plant Sludge Area Reconfiguration (backwall)	\$ 25,000
Sewer Relining Program	\$ 50,000
	\$ 75,000

<u>2025-26 Year 4</u>	
Sewer Relining Program	\$ 50,000
	\$ 50,000

<u>2026-27 Year 5</u>	
Sewer Relining Program	\$ 50,000
	\$ 50,000