

**TRANSPORTATION FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>Taxes</b>											
8th Cent Motor Fuel Tax	772,200	785,000	793,000	801,000	809,000	817,000	825,000	833,000	841,000	849,000	857,000
Local Option Gas Tax - 6 Cents	2,533,000	2,822,000	2,850,000	2,879,000	2,908,000	2,937,000	2,966,000	2,996,000	3,026,000	3,056,000	3,087,000
9th Cent Gas Tax	394,000	507,000	512,000	517,000	522,000	527,000	532,000	537,000	542,000	547,000	552,000
Local Option Gas Tax - 5 Cents	1,605,000	1,769,000	1,787,000	1,805,000	1,823,000	1,841,000	1,859,000	1,878,000	1,897,000	1,916,000	1,935,000
Special Assessment - Streets	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Interest on Pooled Investments	60,000	60,120	60,240	60,360	60,481	60,602	60,723	60,845	60,966	61,088	61,210
<b>Federal Grants</b>											
FDOT-Main Street Pathways	864,524										
FDOT-Three Parks Trail E	478,453										
<b>State Grants</b>											
FDOT-Hwy Lighting & Traffic Signal Maintenance, Agreements	609,006	632,429	656,709	676,411	696,703	723,177	750,658	779,183	808,792	839,526	870,260
FDOT-Tenoroc Trail - Segment 1	499,481										
FDOT - Three Parks Trail W	33,863										
FDOT - Upgrades to US 92 at Wabash Ave	811,647										
FDOT County Line Rd @ US 92	1,251,027										
FDOT-LAP Josephine Sidewalk (Central Avenue to Pinewood Avenue)	32,795										
FDOT-Drane Field Rd at Don Emerson Dr	2,190,022										
Traffic Project - Advanced Traffic Management System O&M	159,000	159,000	159,000	159,000	159,000	159,000	159,000	159,000	159,000	159,000	159,000
<b>Local Grants</b>											
North Wabash Ave Extension	573,000										
<b>Contributions &amp; Donations</b>											
Sidewalk Contingency - Developer Contributions	6,907										
Providence Road Milling and Resurfacing	15,000										
Frontier ROW Use Permit Inspection	44,981										
<b>Reimbursements / Loss Recovery</b>											
FDOT - Upgrades to US 92 at Wabash Ave	28,197										
<b>Transfer from Parking System</b>											
ADA Compliance	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
<b>Transfer from Impact Fees</b>											
Wabash Ave Extension Project Development & Environment Study	49,705										
N. Lakeland East, Connector - Crevasse St. Ext.	7,333,108	1,600,000									
Hwy 33 Road Improvements - Parkview to Granada	1,000,000										
Corridor Study from SR 33 to Walt Loop Rd	499,741										
N Florida Ave (Robson St to Carpenter's Way)	128,351										
Drane Field Rd Corridor Improvements Phase I	1,590,765	1,210,127									
Hwy 33 Road Improvements - I4 to City Limits	1,390,315										
North Wabash Ave Extension	4,952,582										
South Wabash Ave Extension	336,232	2,180,185									
Sidewalks for Collector Streets						300,000		300,000			
Interim Signalization SR-33 & I-4	125,179										
<b>Unappropriated Surplus</b>	9,068,672	(197,850)	(491,938)	(115,691)	329,690	(676,474)	(581,095)	789,402	(1,100,705)	(1,249,774)	(1,398,925)
<b>Total Revenue</b>	<b>39,466,753</b>	<b>11,557,011</b>	<b>6,356,011</b>	<b>6,812,080</b>	<b>7,337,874</b>	<b>6,718,305</b>	<b>6,601,286</b>	<b>8,362,430</b>	<b>6,264,053</b>	<b>6,207,840</b>	<b>6,152,545</b>
<b>Expense</b>											
<b>Sidewalk Projects</b>											
FDOT-Main Street Pathways	893,525										
FDOT-Three Parks Trail E	478,065										
FDOT-Sidewalk-N Crystal Lake (Willow Point to Longfellow)	272,817										
FDOT - Three Parks Trail W	50,163										
FDOT - N. Crystal Lake Dr From Willow Point Dr to Longfellow Blvd	3,435										
FDOT-LAP Josephine Sidewalk (Central Avenue to Pinewood Avenue)	32,795										
Sidewalk Repair & Replacement	908,631	800,000	1,000,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
Sidewalk Contingency - Developer Contributions	110,059										
Sidewalk - Lakeland Highlands Rd (Lowes to Polk Parkway)	202,403										
Sidewalk - Luce Rd. (Hallam Dr. to Lk. Miriam Dr.)	163,778										
Sidewalk - Chestnut Rd (US 92 to Chestnut Woods Dr)	50,000										
Glendale Trail	45,580										
N Florida Ave (Robson St to Carpenter's Way)	53,839										
Olive St (Cornelia Ave to Central Ave)	99,158										

**TRANSPORTATION FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
S. Edgewood Drive (Taft St to US 98S)	98,700										
Beacon Road Sidewalk	254,632	128,000									
Chestnut Rd Sidewalk (US 92 to Chestnut Woods Dr)	100,000										
Gilmore Avenue (Parkview to E. Crawford)	247,705										
7th Street	13,300										
Sandpiper Drive	38,500	280,000									
Sylvester Road Phase II	103,600	296,400									
Chase Street Trail				50,000							
Lakehurst Street		84,700	242,300								
<b>Street Resurface &amp; Sealing</b>											
Pavement Management Information System	56,982		120,000			120,000			120,000		
Resurfacing & Sealing	2,680,069	2,825,931	3,200,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,300,000	3,500,000	3,500,000
Street Resurfacing & Sealing Project - Pavement Markings	155,000	155,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000
North Ten Acres Resurfacing	125,536										
Providence Road Milling and Resurfacing	159,299										
East Edgewood Drive (Troy to New Jersey Rd)				320,000							
N. Socrum Loop Rd (I-4 to Daughtery)					665,000						
University Blvd (SR 33 to Polk Parkway)								1,330,000			
Cleveland Heights Blvd (Westover to Lk. Miriam)					547,000						
Sleepy Hill Rd (N 98 to Kathleen)							524,000				
East Edgewood Dr (New Jersey to 98S)								525,000			
<b>Street Improvements</b>											
FDOT - Upgrades to US 92 at Wabash Ave	1,727,511										
FDOT County Line Rd @ US 92	2,545,697										
FDOT-Drane Field Rd at Don Emerson Dr	2,190,022										
Alley Improvement Project	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
Main Street Pathways	30,378										
Medulla Road Extension	154,000										
North Ten Acres Resurfacing	5,951										
South Wabash Ave Mitigation	635										
Drane Field Rd Corridor Improvements Phase I	1,876,670										
Hwy 33 Road Improvements - I4 to City Limits	634,401										
North Wabash Ave Extension	921,350	100,000									
South Wabash Ave Extension	2,469,090										
Five Points Roundabout	13,250										
Interim Signalization SR-33 & I-4	375,000										
<b>Trans Impact Fee-Dist 1</b>											
N. Lakeland East. Connector - Crevasse St. Ext.	7,333,108	1,600,000									
Hwy 33 Road Improvements - Parkview to Granada	1,000,000										
Corridor Study from SR 33 to Walt Loop Rd	499,741										
N Florida Ave (Robson St to Carpenter's Way)	128,351										
Hwy 33 Road Improvements - I4 to City Limits	1,390,315										
North Wabash Ave Extension	4,952,582										
Sidewalks for Collector Streets						300,000		300,000			
Interim Signalization SR-33 & I-4	125,179										
<b>Trans Impact Fee-Dist 2</b>											
Wabash Ave Extension Project Development & Environment Study	49,705										
Drane Field Rd Corridor Improvements Phase I	188,290	1,210,127									
South Wabash Ave Extension	336,232	2,180,185									
<b>Traffic Projects</b>											
Pedestrian Safety Awareness Campaign		5,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
ITS Maintenance	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Traffic Operations Projects	26,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Traffic Calming Projects	43,793	30,000	30,000	30,000	30,000	30,000	50,000	50,000	50,000	50,000	50,000
ADA Street Sign Rehabilitation	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
LED Traffic Signal Retrofit		10,000	34,000	35,000	36,000	37,000	38,000	39,000	40,000	41,000	42,000
Barricades/Traffic Cones	2,507	2,500	2,500	2,500	2,500						
Solar Power Battery Maintenance	312										
TMC Service Maintenance Agreement (SMA)			65,000								
COBALT Traffic Signal Controller Upgrade	72,796	25,000	50,000								
Rectangular Rapid Flashing Beacons	28,987		30,000	30,000	30,000						

**TRANSPORTATION FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
Intersection Video Detectors		75,000									
Traffic Signal SR 33 @ Lake Crago Drive	60,000										
Traffic Project - Traffic Studies & Analysis	44,681	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
Traffic Project - Advanced Traffic Management System O&M	431,013	441,788	452,833	464,153	475,757	487,651	499,842	512,338	525,147	538,275	551,735
Modem Replacement for School Zone Clocks		17,000									
Traffic Control Cabinets			20,000	20,000	20,000						
Replace Printer Heads for Sign Shop		9,000									
RRFB Installations					30,000						
UPS Battery Maintenance		5,000	5,000	5,000	5,000	5,000					
Installation of Audible Pedestrian Signals		11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000
Upgrade Intersection Network Switches			94,000	94,000							
Intersection Conversion - Main/Sloan/Lemon/Lk Beulah	175,000	175,000									
Connected and Automated Vehicles - iCASP	136,000										
<b>Misc Improvements</b>											
FDOT-Tenoroc Trail - Segment 1	514,482	200,000									
Concrete Crushing		75,000		75,000		75,000		75,000		75,000	
ADA Compliance	23,218										
Main Street Elevator Repair	65,492										
Capital Contingency		100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CSX Railroad Crossing Maintenance	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000	23,000
Right of Way Mowing	48,383	49,350	50,337	51,344	52,371	53,418	54,487	55,576	56,690	57,500	58,310
APWA Accreditation	10,000			10,000				20,000			
Misc Improvement Projects	524,500	189,513									
Utility Locates		50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
GIS Staff	70,304	73,117	76,041	79,083	82,246	85,536	88,957	92,516	96,216	100,065	104,500
<b>Contribution to Parking Fund</b>											
Main St Garage Vault Cleaning	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Structural Inspection				200,000		16,000		17,000			
Orange St Garage - Exterior Coating	183,860										
Main St. Parking Garage - Ext. Coating	225,784		200,000			158,700			230,000		
NuPark	38,175	36,500	38,000								
<b>Accommodations for Programs and Services</b>											
ADA Compliance	80,472	59,000	79,000	79,000	79,000	79,000	79,000	79,000	79,000	79,000	79,000
<b>Streetscape</b>											
E. Main St. Streetscape Plaza (Kentucky to Tennessee)	15,000										
<b>Misc Projects</b>											
Survey Equipment Replace/Upgrade	16,200										
Frontier ROW Use Permit Inspection	44,981										
Utility Locates	10,000										
Trimble GPS Equipment Replacement		23,500									
Small Equipment		5,400									
Structural Inspection	14,060										
Structural Plan Review	26,474										
Lake Hunter Dr. Drainage Improvements	10,000										
<b>Corridor Enhancement</b>											
W Lake Parker/Lakeshore Trail Improvements	250										
<b>Total Expenses</b>	<b>39,466,753</b>	<b>11,557,011</b>	<b>6,356,011</b>	<b>6,812,080</b>	<b>7,337,874</b>	<b>6,718,305</b>	<b>6,601,286</b>	<b>8,362,430</b>	<b>6,264,053</b>	<b>6,207,840</b>	<b>6,152,545</b>
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	9,683,711	615,039	812,889	1,304,827	1,420,518	1,090,828	1,767,302	2,348,397	1,558,995	2,659,700	3,909,474
<b>Sources / (Uses)</b>	(9,068,672)	197,850	491,938	115,691	(329,690)	676,474	581,095	(789,402)	1,100,705	1,249,774	1,398,925
<b>Ending Balance</b>	615,039	812,889	1,304,827	1,420,518	1,090,828	1,767,302	2,348,397	1,558,995	2,659,700	3,909,474	5,308,399

**PUBLIC IMPROVEMNET FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
LRMC - Annual Lease	14,378,615										
Transfer from Public Improvement Endowment Fund		14,215,434	12,005,650	13,127,906	14,499,191	14,524,947	13,004,139	11,238,953	10,771,167	11,943,056	11,000,000
Interest on Pooled Investments	323,519										
Refund of Prior Year Expenses	35,626										
Parking Garage - Heritage Plaza	170,631	80,000	80,000	80,000	80,000	80,000					
Surplus Land Sale - Lake Mirror Tower	2,562,647										
<b>Transfer from General Fund</b>											
Golf Course Irrigation	198,750	198,750									
ARFF/Fire Station #7	135,173	135,417									
Cultural Room	150,000										
Parks Storage Building at Tigertown	160,000										
<b>Transfer from Electric Operations</b>											
Munn Park Lighting	25,000										
<b>Transfer from Joker Marchant Stadium Capital Reserve Fund</b>											
Joker Marchant Stadium Wall Padding Replacement	89,179										
<b>Transfer from CRA</b>											
Parks Storage Building at Tigertown	290,000										
<b>Transfer from Impact Fees</b>											
Parks & Recreation											
Lake Crago Park	555,085	1,250,000	750,000				750,000				
Bark at the Lake	50,000										
John McGee Park	1,000,000										
English Creek Park	1,000,000	2,525,000									
English Creek Park - Debt Service	22,454	260,730	259,789	260,815	261,584	259,960	260,922	261,456	259,426	261,349	260,601
Peterson Park - Concession/Restroom Renovation		300,000									
Police											
Station Renovation (Impact Fees)	249,409										750,000
Comm Center Expansion	39,830		650,000								
LPD Firing Range	2,622										
Generator Purchase/Rehab		650,000									
Fire											
ARFF/Fire Station #7	100,000	100,000									
Refurbish Training Facility	225,000	225,000	225,000	225,000	225,000	1,125,000	225,000				
Fire Station #3 Relocation		800,000									
<b>State Grants</b>											
Seven Wetlands Park	500,000										
<b>Marchant Stadium Expansion Revenues</b>											
Polk County Tourist Development Council	1,044,561	1,044,561	1,044,561	1,044,561	1,044,561	1,044,561	1,044,561	1,044,561	1,044,561	1,044,561	1,044,561
State of Florida - Office of Tourism	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
<b>County-Wide Library Revenues</b>											
County-Wide Library Cooperative	469,767	265,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
<b>Fire Department Revenues</b>											
Fire Protection, Outside City Limits	583,939	604,559									
<b>Contributions &amp; Donations</b>											
Joker Marchant Stadium Renovations	516,667	516,667	516,667	266,667	266,667	266,667	266,667	266,667	266,667	266,667	266,667
LHCC Exhibits and Displays	204										
John McGee Park	600,000										
<b>Reimbursements / Loss Recovery</b>	2,236										
<b>Unappropriated Surplus</b>	15,102,527	1,321,026	123,519	(146,480)	(366,101)	922,537	(958,062)	32,430	(57,653)	55,708	557,134
<b>Total Revenue</b>	<b>41,583,441</b>	<b>25,492,144</b>	<b>16,855,186</b>	<b>16,058,469</b>	<b>17,210,902</b>	<b>19,423,672</b>	<b>15,793,227</b>	<b>14,044,067</b>	<b>13,484,168</b>	<b>14,771,341</b>	<b>15,078,963</b>
<b>Expenses</b>											
<b>Parks:</b>											
<b>Beautification Project (Grant &amp; City)</b>											
Neighborhood Beautification	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
<b>Public Charities Park</b>											
Playground Equipment Replacement			200,000								
<b>English Creek Park</b>											
Soccer Complex										1,250,000	

**PUBLIC IMPROVEMNET FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
Capital Improvement Revenue and Refunding Bonds, Series 2021A	22,454										
<b>Barnett Family Park</b>											
Sunflower Preschool Playground Park	200,000							200,000			250,000
Playground Equipment Replacement				250,000			750,000				
<b>Jackson Park</b>											
Playground Equipment Replacement		80,000									
<b>Sertoma Park</b>											
Sertoma Park Renovation	50,000										65,000
<b>Dobbins Park</b>											
Playground Equipment Replacement					250,000						
<b>Freedom Park</b>											
Playground Equipment Replacement								120,000			
<b>Horney Park</b>											
Playground Equipment Replacement		75,000									
<b>Lk Bonny Comm Park</b>											
Playground Equipment Replacement				250,000							
<b>Lake Mirror Park</b>											
Lake Mirror Tower - Purchase Subsidy	5,000,000										
<b>Lake Parker Park</b>											
Playground Equipment Replacement					250,000						
Maintenance Building			75,000								
<b>Marchant Stadium</b>											
Wall Padding Replacement	89,179										
Marchant Stadium - Capital Reserve							290,320				
Marchant Stadium - D/S State & County (Paid FY'36)	2,044,561	2,044,561	2,044,561	2,044,561	2,044,560	2,044,561	2,044,560	2,044,561	2,044,561	2,044,561	2,144,561
Marchant Stadium - D/S City Share (Paid in FY'36)	651,829	651,829	651,829	651,829	651,829	651,829	651,829	651,829	651,829	651,829	651,829
Marchant Stadium - Field Replacement							125,000				
Fetzer Hall Renovation	4,000,000										
Batter's Eye Replacement (Fields 1, 3, & Kaline)	9,600										
Dugout Rehabilitation (Fields 1, 2 & 3)	9,000	54,000									
Marchant Stadium Berm and Shade - Debt Service	370,120	370,120	359,920								
<b>7th Street Park</b>											
Playground Equipment Replacement					100,000						
<b>John McGee Park</b>											
Parking Lot and Controls				300,000							
Playground Equipment Replacement								100,000			
John McGee Park	600,000										
<b>Interlachen Park</b>											
Playground Equipment Replacement				125,000							
<b>Hanley Park</b>											
Playground Equipment Replacement					100,000						
<b>Miami Park</b>											
Playground Equipment Replacement								100,000			
<b>Peterson Park</b>											
Playground Equipment Replacement		150,000									
Fan Seating - ADA Upgrades		85,000									
<b>Washington Park</b>											
Playground Equipment Replacement							180,000				
<b>Woodlake Park</b>											
Playground Equipment Replacement				125,000							
Tennis Court Lighting			275,000								
Lights for Pickle Ball Courts		125,000									
<b>Irrigation Projects</b>											
Centralized Irrigation System		50,000					50,000				
<b>Sportsfield Projects</b>											
City Sportsfield Lighting	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
<b>West/SW Complexes</b>											
Playground Equipment Replacement	75,000	225,000									250,000
Southwest Complex - Clubhouse Remodel		225,000									
Westside Complex Concession Stand Rehab		225,000									

**PUBLIC IMPROVEMNET FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Misc. Parks Projects</b>											
Christmas Decorations	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500
Consultant Services	44,471	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Pavement Management System - Re-pave Park Paths	26,266	26,923	27,596	28,286	28,993	29,718	30,461	31,222	32,003	32,803	33,623
Munn Park Renovation			100,000								
Park Signage	40,000										
Parks Maintenance Projects	89,758	69,000	70,000	71,000	72,000	73,000	74,000	75,000	76,000	77,000	78,000
Seven Wetlands Park	503,093										
Bark at the Lake	6,742										
Lake Mirror Promenade Renovation				500,000							
Lucity Application	50,411										
Repair and Maintenance of Park Boardwalks and Walkways	50,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Parks Storage Building at Tigertown	450,000										
Munn Park Lighting	50,000										
<b>Total Parks</b>	<b>14,524,984</b>	<b>4,603,933</b>	<b>4,076,406</b>	<b>4,368,176</b>	<b>3,644,882</b>	<b>2,946,608</b>	<b>4,343,670</b>	<b>3,470,112</b>	<b>2,951,893</b>	<b>4,203,693</b>	<b>3,620,513</b>

<b>Recreation:</b>											
<b>Kelly Recreation Complex</b>											
Kelly Rec - Replace Weight Rm Equipment	100,000										50,000
Annual Pool Contingency	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000
Elevator Rehabilitation	30,451										
<b>Gandy Pool Operations</b>											
Gandy Pool Repairs	15,236		300,000								
<b>Lake Mirror Complex</b>											
Replace Stage Curtains	11,000										
<b>Lake Crago Park</b>											
Lake Crago Park-	597,603										
<b>Simpson Park Rec Center</b>											
Simpson Park - Replace Weight Rm Equipment	100,000										50,000
Playground Equipment Replacement								125,000			
Bleacher Shading		50,000									
Lobby Floor Replacement	50,000										
<b>Simpson Pool Operations</b>											
Annual Pool Contingency	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000
Simpson Park Pool Repairs	10,073										
<b>Tennis Courts</b>											
Resurface Tennis Courts				200,000							
<b>Cleveland Heights Golf Course</b>											
Pipe Repairs	44,000										
AV Replacement	6,000										
<b>Misc. Recreation Projects</b>											
Renovate Building & Playgrounds	373,656	232,000	234,000	236,000	238,000	240,000	242,000	244,000	246,000	248,000	250,000
<b>Total Recreation</b>	<b>1,354,019</b>	<b>298,000</b>	<b>550,000</b>	<b>452,000</b>	<b>254,000</b>	<b>256,000</b>	<b>258,000</b>	<b>385,000</b>	<b>262,000</b>	<b>264,000</b>	<b>366,000</b>

<b>P&amp;R Impact Fee Projects:</b>											
<b>P&amp;R Impact Fee-Dist 1</b>											
Lake Crago Park	860										
Lake Crago Park	554,225	1,250,000	750,000				750,000				
Bark at the Lake	50,000										
<b>P&amp;R Impact Fee-Dist 2</b>											
Concession/Restroom Renovation		300,000									
English Creek Park	1,000,000	2,525,000									
John McGee Park	1,000,000										
Capital Improvement Revenue and Refunding Bonds, Series 2021A	22,454	260,730	259,789	260,815	261,584	259,960	260,922	261,456	259,426	261,349	260,601
<b>Total P&amp;R Impact Fee Projects</b>	<b>2,627,539</b>	<b>4,335,730</b>	<b>1,009,789</b>	<b>260,815</b>	<b>261,584</b>	<b>259,960</b>	<b>1,010,922</b>	<b>261,456</b>	<b>259,426</b>	<b>261,349</b>	<b>260,601</b>

<b>Library:</b>											
<b>Co-op Funded Projects</b>											
Library - Carpet Replacement (Main)	172,258	15,000				50,000	75,000				
Library - Carpet Replacement (Branch)						50,000					
Computer Equipment Upgrade	71,343		20,000			30,000		30,000		10,000	

**PUBLIC IMPROVEMNET FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
Ceiling & Lighting Replacement (Main)	81,937							30,000			
Future Expansion Reserve	236,479		40,000	10,000	50,000	50,000	105,000	75,000	160,000	90,000	45,000
Lobby Restroom Renovation (Branch)	51,894		20,000								25,000
Closed Circuit Camera System Upgrade	30,535			10,000						10,000	
Restroom Renovation - Youth (Main)	40,000								20,000		
Lobby Restroom Renovation (Main)											50,000
Library Furniture (Co-op Funded)	229,600	100,000		15,000						50,000	
Sound System Upgrade - Meeting Room	1,363	15,000		5,000				15,000			
Meeting Room Renovation	10,000			10,000							
Design / Architect Fees	4,150	15,000		10,000							10,000
RFID Project	15,333									20,000	
Learning Commons/Coffee Shop Project	1,599										
E Library Relocation		100,000									
Enclose Patio					130,000						
Fixture Replacement (Northside Branch)			100,000	100,000							
Interior Finishes/Improvements	129,376			20,000				30,000			50,000
LHCC Exhibits and Displays	139,096	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
<b>City Funded Projects</b>											
A/C Ductwork Maintenance	717,251										
Cultural Room	280,663										
<b>Total Library</b>	<b>2,212,877</b>	<b>265,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>

<b>Oak Hill Cemetery:</b>											
Oak Hill Cemetery Expansion	17,318										
Resurface Roadways	1,932	20,570	2,125		22,627					25,000	
Oakhill Routine Maintenance	31,700	33,300	35,000	36,800	38,600	40,500	42,500	44,600	46,800	49,100	50,000
Roadway Construction	194,793										
48 Niche Columbarium	30,000					30,000					
Oak Hill Expansion VII	70,000									50,000	50,000
Maintenance Shed		75,000									
<b>Total Oakhill Cemetery</b>	<b>345,743</b>	<b>128,870</b>	<b>37,125</b>	<b>36,800</b>	<b>61,227</b>	<b>70,500</b>	<b>42,500</b>	<b>44,600</b>	<b>46,800</b>	<b>124,100</b>	<b>100,000</b>

<b>Fire Department:</b>											
Fire Vehicle Purchases	2,455,694	1,000,000	1,000,000	1,000,000	1,000,000	1,100,000	1,100,000	1,200,000	1,200,000	1,200,000	1,200,000
Thermal Imaging Camera	11,000	6,000		12,000	6,000	6,000	7,000	7,000	7,000	14,000	7,000
Commercial Washer and Dryer Replacement			24,000						28,000		
Refurbish Training Facility	911,631	351,721	351,721	351,721	351,721	351,721	327,926				
Holomatro Tool	2,000										
Exercise Equipment	25,000										
Fire Station #3 Relocation	1,000,000	800,000									
Portable Generators	18,000		6,000		22,000	7,000	7,000	7,000	14,000		
Extrication Tools	35,000		37,000	38,000	39,000	80,000	41,000	43,000	44,000	45,000	46,000
<b>Fire Station #7</b>											
FDOT ARFF Station/Fire Station #7	60,000	45,515									
ARFF/Fire Station #7 - Debt Service	135,173	135,417									
ARFF/Fire Station #7 - Debt Service (Impact Fee)	100,000	100,000									
<b>Total Fire</b>	<b>4,753,498</b>	<b>2,438,653</b>	<b>1,430,721</b>	<b>1,395,721</b>	<b>1,418,721</b>	<b>1,545,721</b>	<b>1,482,926</b>	<b>1,285,000</b>	<b>1,272,000</b>	<b>1,252,000</b>	<b>1,253,000</b>

<b>Police Department:</b>											
Station Renovation (Impact Fees)	249,409										750,000
Training Center Safety Improvements	10,000										
LPD - CAD Reporting System	1,273,672	1,515,123			26,500						28,500
Refurbish Training Facility						900,000					
LPD Firing Range	2,622										
Comm Center Expansion	39,830		650,000								
Ballistic Helmet Replacement		79,530					91,460				
SWAT Handgun Replacement					35,100						
Training Center - Grounds Maintenance									60,000		
Generator Purchase/Rehab		650,000									
<b>Total Police</b>	<b>1,575,533</b>	<b>2,244,653</b>	<b>650,000</b>	<b>-</b>	<b>61,600</b>	<b>900,000</b>	<b>91,460</b>	<b>-</b>	<b>60,000</b>	<b>-</b>	<b>778,500</b>

**PUBLIC IMPROVEMNET FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Non-Departmental:</b>											
<b>Neighborhood Projects</b>											
Neighborhood Preservation	86,818	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Neighborhood Matching Grants Program	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000
Neighborhood Signage	11,400										
Lakeshore Aquatic Preservation	17,500										
Resurvey Historic District Phase I	130,000										
<b>City Hall</b>											
Broadcast System Upgrade	235,100										
<b>All Other Gen Fund Bldgs</b>											
Paint & Seal	719,904	416,498	421,498	426,498	431,498	436,498	441,498	446,498	451,498	456,498	461,498
Security Enhancements	75,939										
City Buildings - Roof Replacements	1,035,442	427,448	445,448	463,448	481,448	499,448	517,448	535,448	553,448	571,448	589,448
Air Conditioner Replacements	455,734	281,086	286,086	291,086	296,086	301,086	306,086	311,086	316,086	321,086	326,086
Carpet Replacements	92,870	89,000	92,000	95,000	98,000	101,000	104,000	107,000	110,000	113,000	116,000
Town Center Rehabilitation ? Phase II	157,179	350,000									
Ice Machine Replacements	8,150	8,300	8,450	8,600	8,750	8,900	9,050	9,200	9,350	9,500	9,650
Fire Panel Replacements	115,315	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000
LED Lighting Upgrade	74,302										
<b>Misc. Non-Dept Projects</b>											
Capital Contingency	107,324	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Trakit Electronic Plans Review		500,000									
SurfLakeland - Contributions to the Community	40,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Generator Purchase/Rehab	84,170										
Public Improvement Endowment Fund - Advertising	2,576										
<b>Accommodations for Programs and Services</b>											
ADA Compliance	24,824										
Accommodations for Programs and Services	106,000	109,000	112,000	115,000	118,000	121,000	124,000	127,000	130,000	133,000	136,000
<b>Heritage Plaza Parking Garage</b>											
Miscellaneous Maintenance Projects	80,000	80,000	80,000	80,000	80,000	80,000					
Summit Consulting - Land and Parking	1,771,679										
Pay Stations	3,019										
<b>Total Non-Departmental</b>	<b>5,500,245</b>	<b>2,756,332</b>	<b>1,940,482</b>	<b>1,974,632</b>	<b>2,008,782</b>	<b>2,042,932</b>	<b>1,997,082</b>	<b>2,031,232</b>	<b>2,065,382</b>	<b>2,099,532</b>	<b>2,133,682</b>
<b>Contributions to Other Funds:</b>											
<b>General Fund</b>											
General Fund Dividend Assistance	4,200,000	4,100,000	4,100,000	4,100,000	4,100,000	4,100,000	4,100,000	4,100,000	4,100,000	4,100,000	4,100,000
Cleveland Heights Administration	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000	800,000
Detroit Tigers / City Joint Stadium Reserve Contribution	96,547	96,547	106,747	216,667	216,667	216,667	216,667	216,667	216,667	216,667	216,667
Detroit Tigers / Naming Rights (revenue passthrough)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Cleveland Heights Golf Course											
Golf Course Irrigation	198,750	1,220,257									
RP Funding Center											
Operating Transfer	1,536,922	500,000	250,000	250,000	250,000	250,000	300,000	300,000	300,000	300,000	300,000
Capital Improvement Revenue Note, Series 2017A	654,415	654,169	653,916	653,658	2,583,439	2,493,482					
Capital Transfer	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000
Interest Revenue Backstop / L/T Capital				300,000	300,000	300,000	500,000	500,000	500,000	500,000	500,000
Heritage Plaza Parking Garage - Debt Service	774,823	600,000	600,000	600,000	600,000	2,591,802					
<b>Total Contributions</b>	<b>8,711,457</b>	<b>8,420,973</b>	<b>6,960,663</b>	<b>7,370,325</b>	<b>9,300,106</b>	<b>11,201,951</b>	<b>6,366,667</b>	<b>6,366,667</b>	<b>6,366,667</b>	<b>6,366,667</b>	<b>6,366,667</b>
<b>Total Expenses</b>	<b>41,583,441</b>	<b>25,492,144</b>	<b>16,855,186</b>	<b>16,058,469</b>	<b>17,210,902</b>	<b>19,423,672</b>	<b>15,793,227</b>	<b>14,044,067</b>	<b>13,484,168</b>	<b>14,771,341</b>	<b>15,078,963</b>
<b>Unappropriated Surplus</b>											
Beginning Balance	21,610,853	6,508,326	5,187,300	5,063,781	5,210,261	5,576,362	4,653,825	5,611,887	5,579,457	5,637,110	5,581,402
Sources / (Uses)	(15,102,527)	(1,321,026)	(123,519)	146,480	366,101	(922,537)	958,062	(32,430)	57,653	(55,708)	(557,134)
Ending Balance	6,508,326	5,187,300	5,063,781	5,210,261	5,576,362	4,653,825	5,611,887	5,579,457	5,637,110	5,581,402	5,024,268



**DOWNTOWN CRA FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Current Ad Valorem Taxes	1,912,044	2,155,931	2,221,000	2,288,000	2,357,000	2,428,000	2,501,000	2,576,000	2,653,000	2,733,000	2,815,000
Interest on Pooled Investments	35,700	100,000	103,000	106,000	109,000	112,000	115,000	118,000	122,000	126,000	130,000
<b>Reimbursements / Loss Recovery</b>											
E. Main St. Streetscape Plaza (Kentucky to Tennessee)	55,000										
<b>Unappropriated Surplus</b>	2,334,712	(97,075)	(284,882)	(399,527)	(279,606)	358,062	344,101	376,528	404,510	180,235	(147,549)
<b>Total Revenue</b>	<b>4,337,456</b>	<b>2,158,856</b>	<b>2,039,118</b>	<b>1,994,473</b>	<b>2,186,394</b>	<b>2,898,062</b>	<b>2,960,101</b>	<b>3,070,528</b>	<b>3,179,510</b>	<b>3,039,235</b>	<b>2,797,451</b>
<b>Expense</b>											
<b>Operating</b>											
Community Redevelopment Agency	410,789	413,849	421,368	428,793	436,517	444,553	452,915	461,616	468,715	476,026	508,556
CRA Annual Report	2,772	2,608	2,687	2,767	2,850	2,936	3,024	3,115	3,200	3,296	3,395
Transfer to IT - Virtual Server Platform Replacement	15										
Transfer to General Fund - Community Policing Innovation	29,860	30,756									
Transfer to General Fund - Parks Storage Building at Tigertown	290,000										
<b>Sidewalk Projects</b>											
E. Main St. Streetscape Plaza (Kentucky to Tennessee)	110,500										
<b>Neighborhood Projects</b>											
Small Project Assistance	187,430	50,000	50,000	50,000	200,000	250,000	250,000	350,000	350,000	350,000	350,000
North Downtown Master Plan	150,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	250,000
Downtown Infrastructure	54,982	150,000	150,000	150,000	150,000	250,000	250,000	250,000	350,000	500,000	250,000
Affordable Housing					250,000	250,000	250,000	250,000	250,000	250,000	250,000
Catalyst Development	600,000	100,000	100,000	100,000	100,000	200,000	250,000	250,000	250,000	250,000	250,000
Downtown Infill Incentive	146,250	50,000	150,000	150,000	250,000	250,000	250,000	250,000	250,000	250,000	100,000
<b>Debt Service</b>											
Residential Redevelopment	400,000	400,000	400,000	344,388							
<b>Misc Projects</b>											
Residential Redevelopment	208,620	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	25,000
Property Management	43,499	43,709	45,020	46,371	47,762	49,195	50,671	52,191	53,757	55,000	55,000
Mowing	27,367	10,934	11,043	11,154	11,265	11,378	11,491	11,606	11,838	12,913	13,500
Arts & Entertainment	13,500	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Oak Street Parking Lot	20,000	22,000	24,000	26,000	28,000	30,000	32,000	32,000	32,000	32,000	32,000
Mirrorton Development	276,430	150,000									
<b>Corridor Enhancement</b>											
SFLA Corridor Improvements	474,911	150,000	150,000	250,000	250,000	500,000	500,000	500,000	500,000	200,000	200,000
Five Points Roundabout	85,896	250,000									
Bay Street Streetscape and Drainage Improvements			175,000								
New York Pedestrian Overpass Enhancements				25,000							
Catalyst Site Evaluations	635,635										
Downtown Streetscape	169,000										
Downtown Corridor Enhancements		175,000	200,000	250,000	300,000	500,000	500,000	500,000	500,000	500,000	500,000
<b>Total Expenses</b>	<b>4,337,456</b>	<b>2,158,856</b>	<b>2,039,118</b>	<b>1,994,473</b>	<b>2,186,394</b>	<b>2,898,062</b>	<b>2,960,101</b>	<b>3,070,528</b>	<b>3,179,510</b>	<b>3,039,235</b>	<b>2,797,451</b>
<b>Unappropriated Surplus</b>											
Beginning Balance	4,253,661	1,918,949	2,016,024	2,300,906	2,700,433	2,980,039	2,621,977	2,277,876	1,901,348	1,496,838	1,316,603
Sources / (Uses)	(2,334,712)	97,075	284,882	399,527	279,606	(358,062)	(344,101)	(376,528)	(404,510)	(180,235)	147,549
Ending Balance	1,918,949	2,016,024	2,300,906	2,700,433	2,980,039	2,621,977	2,277,876	1,901,348	1,496,838	1,316,603	1,464,152

**MID-TOWN CRA FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Current Ad Valorem Taxes	5,222,243	5,801,713	5,976,000	6,155,000	6,340,000	6,530,000	6,726,000	6,928,000	7,136,000	7,350,000	7,571,000
Interest on Pooled Investments	116,000	120,000	124,000	128,000	132,000	136,000	140,000	144,000	148,000	152,000	157,000
<b>Rental Income</b>											
Property Management		147,580	152,000	157,000	162,000	167,000	172,000	177,000	182,000	187,000	193,000
<b>Unappropriated Surplus</b>	3,310,136	367,625	(322,898)	(105,064)	366,619	817,406	(301,950)	(487,197)	(423,334)	(605,354)	(793,506)
<b>Total Revenue</b>	<b>8,648,379</b>	<b>6,436,918</b>	<b>5,929,102</b>	<b>6,334,936</b>	<b>7,000,619</b>	<b>7,650,406</b>	<b>6,736,050</b>	<b>6,761,803</b>	<b>7,042,666</b>	<b>7,083,646</b>	<b>7,127,494</b>
<b>Expense</b>											
<b>Operating</b>											
Community Redevelopment Agency	729,534	992,134	990,000	1,000,500	1,110,750	1,130,000	1,145,000	1,165,000	1,190,000	1,225,000	1,261,750
CRA Annual Report	15,721	13,905	14,322	14,752	15,195	15,651	16,121	16,605	17,103	17,616	18,144
Transfer to General Fund - Community Policing Innovation	255,000	262,650									
Transfer to IT - Virtual Server Platform Replacement	116										
<b>Sidewalk Projects</b>											
W. 14th Street Pedestrian Enhancements	180,000										
<b>Neighborhood Projects</b>											
Lincoln Square Development	100,000										
Residential Incentives	836,489	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000
Northwest Neighborhood	212,124	400,000	450,000	450,000	450,000	750,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Northeast Neighborhood	53,904	325,000	450,000	450,000	450,000	750,000	750,000	750,000	750,000	750,000	750,000
<b>Misc Projects</b>											
Planning-Affordable Housing Incentive Plan	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Small Project Assistance	673,635	750,000	750,000	750,000	750,000	750,000	750,000	750,000	1,000,000	1,000,000	1,000,000
Property Management	153,298	256,269	258,000	260,000	262,000	339,000	341,000	343,000	345,000	347,000	350,000
Arts & Entertainment	17,500	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Midtown Lofts Redevelopment Project-Loan Receivable	162,000	25,000									
DouBakehouse Leasehold Improvements	140,000										
Haus 820 Leasehold Improvements	75,000										
Job Creation Incentives	210,000	210,000	210,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Affordable Housing Partnerships	650,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
114 E. Parker Street Construction	1,170,000										
<b>Corridor Enhancement</b>											
MLK - Memorial to 10th St	9,738	10,030	10,331	10,641	10,960	11,289	11,628	11,977	12,336	12,706	13,087
Providence Rd - W 10th St to Griffin Rd	1,254,249										
W Lake Parker/Lakeshore Trail Improvements	46,382	75,000									
Mass Ave/Parker St. Intersection Improvement	26,724										
Gilmore Ave (Parkview to Bella Vista)	250,000										
W. 14th Street Pedestrian Enhancements	75,000										
Landscape - US 98 - Memorial to 10th St	18,085	18,628	19,187	19,763	20,356	20,967	21,596	22,244	22,911	23,599	24,307
Landscape - US 98 - Griffin to 10th St	18,085	18,628	19,187	19,763	20,356	20,967	21,596	22,244	22,911	23,599	24,307
Landscape - Parker Street	9,738	10,030	10,331	10,641	10,960	11,289	11,628	11,977	12,336	12,706	13,087
Landscape - Ingraham Ave	11,348	11,688	12,039	12,400	12,772	13,155	13,550	13,957	14,376	14,807	15,251
Landscape - Intown Bypass Phase 1 Outparcels	9,738	10,030	10,331	10,641	10,960	11,289	11,628	11,977	12,336	12,706	13,087
E. Main Street Landscaping Maintenance	14,491	14,926	15,374	15,835	16,310	16,799	17,303	17,822	18,357	18,907	19,474
Lakeshore Aquatic Preservation	18,200										
Redevelop Massachusetts Ave Properties	556,668	750,000	500,000	500,000	500,000	750,000					
Memorial Blvd	100,000	250,000	400,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Citrus Connection Services (LAMTD Agreement)	141,438	185,000	185,000	185,000	185,000	185,000					
Five Points Roundabout	125,280	250,000									
Parkview Place Pedestrian Improvements					250,000						
Olive Street Sidewalk		125,000									
N. Scott Ave. Sidewalk		198,000									
Emma Street Sidewalk			150,000								
<b>Redevelopment Plan - MUAC</b>											
East Main Street Master Plan	313,894	300,000	500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
<b>Total Expenses</b>	<b>8,648,379</b>	<b>6,436,918</b>	<b>5,929,102</b>	<b>6,334,936</b>	<b>7,000,619</b>	<b>7,650,406</b>	<b>6,736,050</b>	<b>6,761,803</b>	<b>7,042,666</b>	<b>7,083,646</b>	<b>7,127,494</b>
<b>Unappropriated Surplus</b>											
Beginning Balance	6,646,594	3,336,458	2,968,833	3,291,731	3,396,795	3,030,176	2,212,770	2,514,720	3,001,917	3,425,251	4,030,605

**MID-TOWN CRA FUND  
CAPITAL IMPROVEMENT PLAN**

	<b>Adjusted 2021 Budget</b>	<b>2022 Proposed</b>	<b>2023 Projected</b>	<b>2024 Projected</b>	<b>2025 Projected</b>	<b>2026 Projected</b>	<b>2027 Projected</b>	<b>2028 Projected</b>	<b>2029 Projected</b>	<b>2030 Projected</b>	<b>2031 Projected</b>
<b>Sources / (Uses)</b>	(3,310,136)	(367,625)	322,898	105,064	(366,619)	(817,406)	301,950	487,197	423,334	605,354	793,506
<b>Ending Balance</b>	3,336,458	2,968,833	3,291,731	3,396,795	3,030,176	2,212,770	2,514,720	3,001,917	3,425,251	4,030,605	4,824,111

**DIXIELAND CRA FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Current Ad Valorem Taxes	336,872	335,467	346,000	356,000	367,000	378,000	389,000	401,000	413,000	425,000	438,000
Interest on Pooled Investments	12,500	52,800	54,000	56,000	58,000	60,000	62,000	64,000	66,000	68,000	70,000
<b>Unappropriated Surplus</b>	1,067,811	135,293	126,015	141,287	80,561	69,637	8,716	21,798	9,882	(2,038)	20,545
<b>Total Revenue</b>	<b>1,417,183</b>	<b>523,560</b>	<b>526,015</b>	<b>553,287</b>	<b>505,561</b>	<b>507,637</b>	<b>459,716</b>	<b>486,798</b>	<b>488,882</b>	<b>490,962</b>	<b>528,545</b>
<b>Expense</b>											
<b>Operating Expense</b>											
Community Redevelopment Agency	118,005	95,976	98,000	100,000	102,000	104,000	106,000	108,000	110,000	112,000	114,000
CRA Annual Report	5,000	1,391	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Transfers to General Fund - Community Policing Innovation	3,347	3,447									
Transfer to IT - Virtual Server Platform Replacement	2										
<b>Misc Projects</b>											
Small Project Assistance	411,770	200,000	200,000	200,000	200,000	225,000	225,000	250,000	250,000	250,000	300,000
Landscaping Maintenance by Other City Departments	2,193	2,132	2,196	2,262	2,330	2,399	2,471	2,546	2,622	2,702	2,785
Publications and Promotions	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500	3,000
Alley Maintenance	2,800	3,000	3,200	3,400	3,600	3,600	3,600	3,600	3,600	3,600	3,600
Arts & Entertainment	15,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	10,000
Infill Adaptive Reuse Program	100,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Dixieland Sign Maintenance	5,108	114	119	125	131	138	145	152	160	160	160
<b>Corridor Enhancement</b>											
Alley Improvement Project	180,408	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Redevelopment Plan Update				25,000	25,000						
SFLA Corridor Improvements	571,050	100,000	100,000	100,000	50,000	50,000					
Dixieland Sign Maintenance		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
<b>Total Expenses</b>	<b>1,417,183</b>	<b>523,560</b>	<b>526,015</b>	<b>553,287</b>	<b>505,561</b>	<b>507,637</b>	<b>459,716</b>	<b>486,798</b>	<b>488,882</b>	<b>490,962</b>	<b>528,545</b>
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	1,810,509	742,698	607,405	481,390	340,103	259,542	189,905	181,189	159,391	149,509	151,547
<b>Sources / (Uses)</b>	(1,067,811)	(135,293)	(126,015)	(141,287)	(80,561)	(69,637)	(8,716)	(21,798)	(9,882)	2,038	(20,545)
<b>Ending Balance</b>	742,698	607,405	481,390	340,103	259,542	189,905	181,189	159,391	149,509	151,547	131,002

**PARKING SYSTEM FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>Transfer from Transportation Fund</b>											
Main St Garage Vault Cleaning	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Structural Inspection	14,060				16,000			17,000			17,000
Orange St Garage - Exterior Coating	183,860			200,000							
Main St. Parking Garage - Ext. Coating	225,784		200,000			158,700			230,000		
NuPark	38,175	36,500	38,000								
<b>Unappropriated Surplus</b>	1,358										
<b>Total Revenue</b>	464,237	37,500	239,000	201,000	17,000	159,700	1,000	18,000	231,000	1,000	18,000
<b>Expense</b>											
<b>Parking System - Main Street Garage</b>											
Structural Inspection	14,060				16,000			17,000			17,000
Main Street Garage Vault Inspection	1,358										
Main St. Parking Garage - Ext. Coating	225,784		200,000			158,700			230,000		
NuPark	38,175	36,500	38,000								
<b>Parking System - Orange Street Garage</b>											
Main St Garage Vault Cleaning	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Orange St Garage - Exterior Coating	183,860			200,000							
<b>Total Expenses</b>	464,237	37,500	239,000	201,000	17,000	159,700	1,000	18,000	231,000	1,000	18,000
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	44,842	43,484	43,484	43,484	43,484	43,484	43,484	43,484	43,484	43,484	43,484
<b>Sources / (Uses)</b>	(1,358)										
<b>Ending Balance</b>	43,484	43,484	43,484	43,484	43,484	43,484	43,484	43,484	43,484	43,484	43,484

**RP FUNDING CENTER CAPITAL FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>Local Grants</b>											
Capital Improvement Revenue Note, Series 2017A	541,043	540,840	540,633	540,420	540,203	539,980	539,752	539,518	539,279	539,034	538,784
<b>Transfer from Public Improvement Fund</b>											
Capital Improvement Revenue Note, Series 2017A	654,415	654,169	653,916	653,658	1,306,516	2,524,245	1,246,161				
Lakeland Center Capital Contingency	400,000	400,000	400,000	400,000	400,000	400,000	400,000	450,000	450,000	450,000	450,000
<b>Unappropriated Surplus</b>	702,972				(653,123)	(1,871,123)	(593,316)	624,079	623,802	623,520	(538,784)
<b>Total Revenue</b>	2,298,430	1,595,009	1,594,549	1,594,078	1,593,596	1,593,102	1,592,597	1,613,597	1,613,081	1,612,554	450,000
<b>Expense</b>											
<b>Capital &amp; Maintenance Projects</b>											
TLC Golf Carts and Radio	32,806	8,702									
Lakeland Center Expansion	679,691										
Capital Improvement Revenue Note, Series 2017A - Debt Service	1,195,458	1,195,009	1,194,549	1,194,078	1,193,596	1,193,102	1,192,597	1,163,597	1,163,081	1,162,554	
Emergency Electrical Repairs	84,500										
Emergency Repair-Cooling Fans	17,500										
Emergency Repairs-Dishwasher Booster Heater	18,683										
Lakeland Center Capital Contingency	35,372	25,298	30,000	43,000	44,000	70,000	400,000	450,000	450,000	450,000	450,000
Scissor Lift				30,000							
Replace and Repair Line Set		81,000	75,000	75,000	75,000						
General Replacements		25,000	30,000	20,000	25,000	25,000					
Lakeland Center Roof Replacement	126,982										
Intercom System - Youkey Theatre		15,000		31,000							
Building & Parking Security Upgrades	5,000	10,000	10,000	10,000	10,000	10,000					
Replacement/Repairs/Upgrades - Lighting Systems				51,000	51,000						
Theatre Heating System			55,000								
Side Tiered Seating - Arena						150,000					
Arena Floor - Diamond Concrete Grinding		75,000									
AV Equipment Upgrades		20,000	35,000		20,000	25,000					
Portable Chairs			90,000	120,000	125,000						
Stage Floor Resurface			10,000								
Forklift					30,000						
Arena Curtain Replacement		75,000									
Epoxy Floor Finish - Arena Backstage		20,000									
Elevators - Arena						100,000					
Time Clock Plus Upgrade/Replacement			20,000								
LED Lighting Upgrade			10,000								
Roof Repair	31,944	25,000	20,000	20,000	20,000	20,000					
Arena Curtains	35,000	20,000	15,000								
Ice Machine-Munn Concession Stand	4,650										
Ice Machine-Back of Arena	4,347										
Sikes Hall Lighting Replacement	24,717										
Daktronics Marquee	1,780										
<b>Total Expenses</b>	2,298,430	1,595,009	1,594,549	1,594,078	1,593,596	1,593,102	1,592,597	1,613,597	1,613,081	1,612,554	450,000
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	1,323,912	620,940	620,940	620,940	620,940	1,274,063	3,145,186	3,738,502	3,114,423	2,490,621	1,867,101
<b>Sources / (Uses)</b>	(702,972)					653,123	1,871,123	(593,316)	(624,079)	(623,802)	(538,784)
<b>Ending Balance</b>	620,940	620,940	620,940	620,940	1,274,063	3,145,186	3,738,502	3,114,423	2,490,621	1,867,101	2,405,885

**LAKELAND LINDER INTERNATIONAL AIRPORT RENEWAL REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Proceeds Issuance of Long Term Debt	12,326,403										
<b>Federal Grants</b>											
FAA/FDOT Rehab NE Quadrant	5,465,557										
FAA/FDOT Rehab & Strengthening of Runway 9-27	1,371,089										
FAA Reconstruction of TWY P		4,950,000									
FAA Projects						4,500,000	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000
Shift of TWY D				9,016,117							
TWY A Shoulders			5,580,000								
TWY Connectors					1,980,000						
Fuel Farm Relocation				3,997,800							
TWY E; Construct TWY S	7,429,770	596,000									
<b>State Grants</b>											
FDOT-Site Prep and Utility Installation for Intermodal Center									6,000,000	6,000,000	
FAA/FDOT Master Plan	9,817										
FAA/FDOT Rehab NE Quadrant	182,752										
FDOT Fuel Site Generator	35,272										
ILS Upgrade to Cat III	4,160,912										
FAA Reconstruction of TWY P		275,000									
FAA/FDOT ARFF Equipment			1,440,000								
FDOT Construct New T Hangars						1,100,000					
FDOT Land Purchase						2,412,000					
Engine Run-Up Facility								2,000,000			
FAA Projects						250,000	250,000	250,000	250,000	250,000	250,000
Shift of TWY D				500,895							
TWY A Shoulders			310,000								
TWY Connectors					110,000						
FDOT Projects							800,000	800,000	800,000	400,000	800,000
Maintenance Hangar Move / Replacement					1,680,000						
Construct Access Road				840,000							
Terminal Upgrade							4,000,000	4,000,000			
FDOT Construct 15,000 ft2 Hangar							1,600,000				
Fuel Farm Relocation			405,600	222,100							
TWY E; Construct TWY S	412,765										
<b>Transfer from Other Funds</b>											
3505 & 3515 Aviation Dr Roof Replacement	210,863										
<b>Transfer from Internal Loan Fund</b>											
3505 & 3515 Aviation Dr Roof Replacement	342,076										
North Aviation Center Access Road	70,689										
<b>Transfer from Lakeland Airport</b>											
FDOT-Site Prep and Utility Installation for Intermodal Center									1,500,000	1,500,000	
FAA/FDOT Rehab NE Quadrant	44,126										
FDOT-Airport Fuel Farm	12,182	12,183									
NOAA Lease Improvements		232,386									
ILS Upgrade to Cat III	924,128										
FAA Reconstruction of TWY P	539,060	275,000									
Miscellaneous Maintenance Projects	300,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
Soffit Repairs and Painting 3131 Flightline Dr	355,637										
FAA/FDOT ARFF Equipment			360,000								
FDOT Construct New T Hangars						275,000					
FDOT Land Purchase						603,000					
Engine Run-Up Facility								500,000			
FAA Projects						250,000	250,000	250,000	250,000	250,000	250,000
Shift of TWY D				500,896							
TWY A Shoulders			310,000								
TWY Connectors					110,000						
FDOT Projects							200,000	200,000	200,000	100,000	200,000
Maintenance Hangar Move / Replacement					420,000						
Construct Access Road				210,000							
Terminal Upgrade							1,000,000	1,000,000			

**LAKELAND LINDER INTERNATIONAL AIRPORT RENEWAL REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
FDOT Construct 15,000 ft2 Hangar							400,000				
Fuel Farm Relocation			101,400	222,100							
TWY E; Construct TWY S	8,255										
3505 & 3515 Aviation Dr Roof Replacement	275,000										
North Aviation Center Access Road	465,991										
Capital Improvement Revenue and Refunding Bonds, Series 2021A		729,300	729,300	2,684,301	2,841,100	4,343,501	1,224,500	962,000	640,500	638,500	640,750
Capital Improvement Revenue and Refunding Bonds, Series 2021B		890,000	890,000	1,014,600	858,800	858,601	865,351	1,131,100	1,442,850	1,447,600	1,449,850
Capital Improvement Revenue and Refunding Bonds, Series 2021C		2,411,205	1,910,450								
<b>Unappropriated Surplus</b>	127,313	(596,000)									
<b>Total Revenue</b>	<b>35,069,657</b>	<b>10,125,074</b>	<b>12,386,750</b>	<b>19,558,809</b>	<b>8,349,900</b>	<b>14,942,102</b>	<b>15,439,851</b>	<b>15,943,100</b>	<b>15,933,350</b>	<b>15,436,100</b>	<b>8,440,600</b>
<b>Expense</b>											
<b>Operating</b>											
2019 Airport Bond Issue	12,094										
<b>Capital &amp; Maintenance Projects</b>											
FDOT-Site Prep and Utility Installation for Intermodal Center	137,164								7,500,000	7,500,000	
NOAA Improvements	6,053,904										
FAA/FDOT Rehab NE Quadrant	5,684,830										
FDOT-Airport Fuel Farm	12,182	12,183									
NOAA Lease Improvements		232,386									
ILS Upgrade to Cat III	12,519,901										
FAA Reconstruction of TWY P	539,060	5,500,000									
Miscellaneous Maintenance Projects	300,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
Soffit Repairs and Painting 3131 Flightline Dr	355,637										
FAA/FDOT ARFF Equipment			1,800,000								
FDOT Construct New T Hangars						1,375,000					
FDOT Land Purchase						3,015,000					
Engine Run-Up Facility								2,500,000			
FAA Projects						5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000
Shift of TWY D				10,017,908							
TWY A Shoulders			6,200,000								
TWY Connectors					2,200,000						
FDOT Projects							1,000,000	1,000,000	1,000,000	500,000	1,000,000
Maintenance Hangar Move / Replacement					2,100,000						
Construct Access Road				1,050,000							
Terminal Upgrade							5,000,000	5,000,000			
FDOT Construct 15,000 ft2 Hangar							2,000,000				
Fuel Farm Relocation			507,000	4,442,000							
TWY E; Construct TWY S	7,850,790										
3505 & 3515 Aviation Dr Roof Replacement	827,939										
North Aviation Center Access Road	536,680										
Capital Improvement Revenue and Refunding Bonds, Series 2021A - Debt Service	125,602	729,300	729,300	2,684,301	2,841,100	4,343,501	1,224,500	962,000	640,500	638,500	640,750
Capital Improvement Revenue and Refunding Bonds, Series 2021B - Debt Service	110,222	890,000	890,000	1,014,600	858,800	858,601	865,351	1,131,100	1,442,850	1,447,600	1,449,850
Capital Improvement Revenue and Refunding Bonds, Series 2021C - Debt Service	3,652	2,411,205	1,910,450								
<b>Total Expenses</b>	<b>35,069,657</b>	<b>10,125,074</b>	<b>12,386,750</b>	<b>19,558,809</b>	<b>8,349,900</b>	<b>14,942,102</b>	<b>15,439,851</b>	<b>15,943,100</b>	<b>15,933,350</b>	<b>15,436,100</b>	<b>8,440,600</b>
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	649,750	522,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437
<b>Sources / (Uses)</b>	(127,313)	596,000									
<b>Ending Balance</b>	522,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437	1,118,437



**STORMWATER FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Stormwater Fees - Commercial/Municipal	2,928,000	3,241,366	3,274,000	3,307,000	3,340,000	3,373,000	3,407,000	3,441,000	3,475,000	3,510,000	3,545,000
Stormwater Fees - Residential	3,740,922	4,033,823	4,074,000	4,115,000	4,156,000	4,198,000	4,240,000	4,282,000	4,325,000	4,368,000	4,412,000
Stormwater Fees - Interfund	126,000	125,363	127,000	128,000	129,000	130,000	131,000	132,000	133,000	134,000	135,000
Interest on Pooled Investments	180,000	184,000	188,000	192,000	196,000	200,000	204,000	208,000	212,000	216,000	220,000
<b>Local Grants</b>											
SWFMD - Lake Hunter BMP	289,568										
Lake Bonnet Drainage Improvement CBDG-MIT Grant		42,900,000									
Aquatic Harvester	75,000										
<b>Special Assessments-Sewers</b>											
Heatherpoint Stormwater Sewer Repair	34,377										
<b>Transfer from Internal Loan Fund</b>											
Heatherpoint Stormwater Sewer Repair	171,882										
<b>Unappropriated Surplus</b>	4,005,784	(11,221)	166,060	51,580	(35,328)	58,277	197,040	(166,145)	145,874	(35,699)	81,159
<b>Total Revenue</b>	<b>11,551,533</b>	<b>50,473,331</b>	<b>7,829,060</b>	<b>7,793,580</b>	<b>7,785,672</b>	<b>7,959,277</b>	<b>8,179,040</b>	<b>7,896,855</b>	<b>8,290,874</b>	<b>8,192,301</b>	<b>8,393,159</b>
<b>Expense</b>											
<b>Operating Expense</b>											
Lakes and Environmental	1,582,142	1,623,852	1,666,000	1,732,040	1,800,721	1,872,149	1,946,435	2,023,692	2,104,039	2,187,600	2,274,504
<b>Unspecified</b>											
Emergency Manager	567	783									
<b>Contributions to Other Funds</b>											
Retiree Bonus	918	918	918	918	918	918	918	918	918	918	918
Radio Replacement 2011	2,251	2,251	2,251	2,251	2,251						
Virtual Server Platform Replacement	333										
<b>Lake Bonny</b>											
Lake Bonny Watershed Management Plan & Projects	427,023	200,000	150,000	100,000	50,000	100,000	100,000	50,000	10,000	10,000	50,000
<b>Lake Gibson</b>											
Water Quality Improvement Project		25,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
<b>Lake Hollingsworth</b>											
Lake Hollingsworth TMDL Program	440,549	100,000	200,000	100,000	200,000	100,000	100,000	50,000	50,000	50,000	50,000
<b>Hunter/Beulah/Wire Watershed</b>											
SWFMD - Lake Hunter BMP	457,893										
Lake Hunter - Watershed Management	12,954	200,000	100,000	100,000	100,000	100,000	50,000	50,000	50,000	50,000	50,000
<b>Lake Parker</b>											
Lake Parker TMDL Project - WQ Treatment	595,432	250,000	250,000	150,000	200,000	200,000	150,000	50,000	50,000	50,000	50,000
<b>Miscellaneous</b>											
Install / Maintain Pollution Control Devices	146,945	75,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
Southern Landings Repairs	10,000	10,000	10,000		10,000		50,000				
Stormwater Management Master Plan	255,025	50,000									50,000
Drainage Maintenance Operations	1,028,915	976,800	950,000	975,000	1,000,000	1,050,000	1,100,000	1,150,000	1,200,000	1,250,000	1,300,000
Environmental Code Enforcement Officer	56,219	57,913	61,091	63,534	66,076	68,719	71,467	74,326	77,299	80,390	83,605
Highlands Hills Ditch Maint & Repairs	100,210										
CLMP - 2016 Update									250,000		
Upgrades to Office	50,000										
Drainage Capital Equipment		56,000	40,000	40,000	40,000	40,000					
<b>Crystal Lake</b>											
SWFMD Crystal Lake Water Quality Improvement Study Q178	200,000										
Crystal Lake TMDL	305,690	100,000	150,000	250,000	100,000	50,000	40,000	30,000	25,000	25,000	25,000
<b>Lake Morton</b>											
Water Quality Improvement Project	310,188	150,000	250,000	50,000	50,000	150,000	50,000	50,000	50,000	25,000	25,000
<b>Lake Mirror</b>											
Water Quality Improvement Project	226,612	150,000	150,000	150,000	50,000	50,000	150,000	50,000	50,000	25,000	25,000
<b>Lake Beulah</b>											
Water Quality Improvement Project		30,000	25,000	20,000	20,000	50,000	50,000			25,000	25,000
<b>Drainage Projects</b>											
Retrofit Existing Storm Sewers	883,874	1,000,000	1,200,000	1,300,000	1,350,000	1,350,000	1,400,000	1,400,000	1,450,000	1,450,000	1,500,000
TV & Clean Storm Drain Structures	654,291	410,000	410,000	410,000	410,000	410,000	450,000	450,000	450,000	450,000	450,000
GIS Storm Sewer Inventory	100,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Wayman St. Ditch Repairs	311,652										

**STORMWATER FUND  
CAPITAL IMPROVEMENT PLAN**

	<b>Adjusted 2021 Budget</b>	<b>2022 Proposed</b>	<b>2023 Projected</b>	<b>2024 Projected</b>	<b>2025 Projected</b>	<b>2026 Projected</b>	<b>2027 Projected</b>	<b>2028 Projected</b>	<b>2029 Projected</b>	<b>2030 Projected</b>	<b>2031 Projected</b>
GIS Technician - Engineering	76,451	79,509	82,689	85,997	89,437	93,014	96,735	100,604	104,628	108,813	113,165
Street Sweeping Study	1,286										
Lake Bonny Drainage Project	23,069										
Streetsweeping Operations	1,584,613	1,196,865	1,220,802	1,245,218	1,270,122	1,295,524	1,321,434	1,347,862	1,374,819	1,402,350	1,472,467
Heatherpoint Stormwater Sewer Repair	221,963										
TV Truck Lease	57,979	58,429									
Office Furniture	2,500										
<b>Lakes and Environmental</b>											
NPDES Permitting - Administration	38,479	39,635	39,000	40,000	40,500	41,000	41,500	42,000	42,500	43,000	43,500
Public Education Programs	97,793	90,000	65,000	65,000	60,000	60,000	60,000	50,000	50,000	50,000	50,000
General Lake Improvements	485,765	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Lake Hollingsworth Southside Shoreline Stab	62,386	40,000									50,000
Lake Beulah Shoreline Restoration	13,736	15,000					25,000	25,000			
Lake Wire Hydrilla Removal	21,425										
Lake Morton Shoreline Restoration	36,927						10,000	10,000	10,000		
Contributions to FL Friendly Landscaping	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Aquatic Plant Management Plans					5,000		5,000				5,000
Lake Bonnet Water Quality Improvement	154,074	25,000	100,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Bathymetric Mapping Project	60,989										
Solid Waste/Lakes - 305 Eastside Property	25,639										
Lake Bonnet Drainage Improvement CBDG-MIT Grant		42,900,000									
Replace Jon Boat				50,000			25,000				25,000
Aquatic Harvester	406,776	175,376	181,309	188,622	195,647	202,953	210,551	217,453	216,671	234,230	
<b>Total Expenses</b>	<b>11,551,533</b>	<b>50,473,331</b>	<b>7,829,060</b>	<b>7,793,580</b>	<b>7,785,672</b>	<b>7,959,277</b>	<b>8,179,040</b>	<b>7,896,855</b>	<b>8,290,874</b>	<b>8,192,301</b>	<b>8,393,159</b>
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	5,719,304	1,713,520	1,724,741	1,558,681	1,507,101	1,542,429	1,484,152	1,287,112	1,453,257	1,307,383	1,343,082
<b>Sources / (Uses)</b>	(4,005,784)	11,221	(166,060)	(51,580)	35,328	(58,277)	(197,040)	166,145	(145,874)	35,699	(81,159)
<b>Ending Balance</b>	<b>1,713,520</b>	<b>1,724,741</b>	<b>1,558,681</b>	<b>1,507,101</b>	<b>1,542,429</b>	<b>1,484,152</b>	<b>1,287,112</b>	<b>1,453,257</b>	<b>1,307,383</b>	<b>1,343,082</b>	<b>1,261,923</b>

**WASTEWATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Contribution From Developers	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Interest on Pooled Investments	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Transfer from WW Operations	6,850,000	7,000,000	9,138,000	7,350,000	7,125,000	7,800,000	7,300,000	7,300,000	7,500,000	7,500,000	7,500,000
<b>Federal Grants</b>											
FDEP-Se7en Wetlands Phase III Trail	237,829										
Water Quality Improvements (50% Grant)			1,250,000								
<b>Transfer from WW Operations</b>											
Air Bay Improvements						1,000,000	1,000,000				
<b>Unappropriated Surplus</b>	18,564,817	782,938	(65,062)	62,938	(3,000)	7,000	(753,000)	(1,873,000)	(1,708,000)	(2,603,000)	(3,183,000)
<b>Total Revenue</b>	<b>25,857,646</b>	<b>7,987,938</b>	<b>10,527,938</b>	<b>7,617,938</b>	<b>7,327,000</b>	<b>9,012,000</b>	<b>7,752,000</b>	<b>5,632,000</b>	<b>5,997,000</b>	<b>5,102,000</b>	<b>4,522,000</b>
<b>Expense</b>											
<b>Non-Departmental</b>											
Transfer to IT - Radio Replacement 2011	60,938	60,938	60,938	60,938							
Capital Contingency	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
<b>Engineering</b>											
PW Survey Services - Water Utilities Projects											
<b>Wastewater Collection Administration</b>											
Security Enhancements	123,746			50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Wireless Work Order System Interface	175,087	50,000			50,000			50,000			
Wastewater Collection Vehicles - GPS	4,603		5,000								
GPS Equipment Upgrade	32,000										
<b>Wastewater System Administration</b>											
Local Limits Headworks Study					80,000					80,000	
Tampa Bay Nitrogen Management Consortium	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
Facilities Upgrades / Repairs and Replacements	31,396	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Conductivity Study	113,466										
Undesignated Improvement Projects - Wastewater	673,238										
Targeted Economic Opportunities - Wastewater	175,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Undesignated Growth - Wastewater	150,000										
<b>Glendale Sewage Treatment Plant</b>											
Glendale Process Modeling and Evaluation Study	14,850										
Glendale Controls		100,000					100,000				
Repair and replace Odor control blowers	32,325										
Replacement of Sludge Pumping Equipment		150,000	75,000	75,000	75,000	75,000					
Replacement of Magnetic Flow Meters	65,000										
Transfer to Fleet - Wastewater Vehicle Purchases		70,000									
Capital Equipment	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Repair and Repave Service Roads	123,326	100,000					100,000				
Climber Screen Replacement			500,000								
Glendale Sludge Dewatering Process Improvements	98,582										
Undesignated Pumps, Motors and Controls	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Rehab and Repair Primary Clarifiers			100,000	100,000	100,000	100,000	100,000				
SCADA HACH WIMS Interface			50,000	50,000	50,000	50,000					
New Odor Control at Intermediate Station			250,000								
Replacement of ARV's (Reuse/Return/Wetlands)	138,993	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Glendale Control Panel Upgrades	45,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Replace Level Control Sensor at Headworks	1,351										
Glendale Lab Addition and Renovation	215,512										
Intermediate Pump Station Control Panel Upgrade	250,117	10,000		10,000				110,000		50,000	
Polymer System	307,000										
Primary #2 Replace Clarifier Equipment at Glendale					500,000						
Intermediate Pump Station Coating							400,000				
Digester Lid Rehab				100,000	100,000						
Polymer Station/Thickening Equipment Rehab						150,000					
Digester Cleanout				65,000	65,000						
Splitter Box Coating and Valve Replacement				75,000	75,000	75,000					
Centrifuge Rebuild										200,000	
Replacement of Secondary Clarifier Drive Mechanisms						475,000	475,000	475,000	475,000		

**WASTEWATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Northside Sewage Treatment Plant</b>											
Northside Controls	48,365	25,000		25,000		25,000		25,000		25,000	
Replacement of Magnetic Flowmeters.	70,000										
Replacement of Sludge Pumping Equipment			450,000								
Northside Replacement of Clarifier Drive Mechanisms			350,000	350,000	350,000	350,000					
Capital Equipment	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Undesignated Pumps, Motors and Controls	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
Bypass Pump Station Rehab		400,000									
Repair of Headworks Splitter Box	2,472,207										
Northside Replacement of Effluent Pumps	159,911										
Bypass Pump Station and Valve Control	130,000										
Solids Handling	300,000										
RAS Valve Controls	150,000										
Polymer Blend System	14,413										
BFP Control Panel and Polymer Skid Replacement		250,000									
Rehab & Repair Digester Blowers		250,000	300,000								
Air Bay Improvements						1,000,000	1,000,000				
<b>Sewage Pumping Stations</b>											
Telemetry System Upgrades	116,735	25,000	25,000	50,000		800,000	50,000	50,000	50,000	50,000	50,000
Skyview Utility Sys (City / PC - Reimb TetraTech)	6,853										
Wet Well Rehab	111,034	100,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Undesignated Pump / Panel Replacements	18,566	150,000	200,000	200,000	200,000	200,000	200,000	200,000	150,000	150,000	150,000
Undesignated Generator Replacement	24,000	65,000	80,000	80,000	80,000	80,000	80,000	100,000	100,000	100,000	100,000
Capital Equipment	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Northside Pump Station Construction	3,408,945										
Upgrade SW Pump Station	90,356										
Pump Station ARC Flash Study	104,143										
Northwest PS Rehab	213,567										
VFD Conversions	15,564										
Repiping of Bonny Apartments L3860	17,154										
Ariana Street FM Relocation Lotus to Wabash	55,375										
Martins Landing Pumps & Panel Rehab	54,081										
Undesignated Generator Installation	111,399	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
L0450 Stonewater Pump & Panel Rehab	461										
L0110 Bentley Shores Pump & Panel Rehab	54,351										
Cyanamid L6840 Rehab.	181,641	50,000	50,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
L0410 Southwest Pump Repair	40,000										
None-Destructive FM Testing	75,000										
L3630 Grasslands Enclave Pump Replacement	18,634										
L6640 Lakeside Hills Ests VFDs	9,100										
Northside Station Buffer	150,000										
L0460 Willow Brook Pump Replacement	77,151										
L2010 Edgewater Beach Pump Replacements	14,800										
L2610 US98 South Pipe/Well Rehab	45,040										
Portable Emergency Control Panel	40,000										
Elizabeth Street Pump Replacement	6,000										
County Line L3440 Panel Replacement		200,000									
Upgrade Tenth St L3310 Pump Station			200,000								
L0210 Wood Lake Pump Station New Wet Well		50,000	200,000								
L0790 Publix Pump Station Pump Replacement		70,000									
L0440 Bridgefield Panel Replacement		75,000									
Edgewood Ext. Rehab		350,000									
Electricians Portable Generator	20,000										
L0730 Westside Pump Station Generator Replacement	41,000										
ATS, Generator, & Labor	49,846										
Airpark L3430 Fiber Install	25,000										
Northside L6010 Fiber Install	45,000										
L3415 Airport II Lift Station Pump Replacements	12,000										
Replace L0110 Bentley Shores FM						350,000					
L0360 Spring Oaks Station Rehab					200,000						
L7020 Socrum Loop Station Rehab						350,000					

**WASTEWATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
L3410 Waring Rd Pumps Panel Generator							400,000				
L3710 Airside Master Panel Generator				250,000							
Sylvester Shores L1720 Station and FM Rehab				450,000							
<b>Sewer Line Maintenance</b>											
Rehabilitate Sewer Lines	243,800	1,200,000	1,200,000	1,200,000	1,400,000	1,500,000	1,500,000	1,600,000	1,600,000	1,600,000	1,750,000
Sewer Maintenance - Contractor Installed Liners	900,000										
Sewer Maintenance - Contractor Cleaning & Televising	100,000										
Sewer Maintenance - City Performed Point Repairs	100,000										
Wastewater New Line Connections											
Inflow Reduction	30,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Skyview Utility Sys (City / PC - Reimb TetraTech)	46,452										
Flushing of Southwest Basin Force Mains	25,000		25,000		25,000		25,000		25,000		
Sewer Maintenance - Manhole Rehabilitation	75,000	75,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Capital Contingency	55,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
Collection System Monitoring	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Other Construction Projects		50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Other Replacement Projects	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Capital Equipment	44,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
Western Trunk Manhole Rehab	253,027										
Northside 30inch Force Main ARV Rehab	344,716										
Grit / Sand Drying Bed Replacement	11,148										
Griffin Rd 24" Sanitary Sewer Lining	1,679,297										
Lakeland Park Drive Sewer Relocation	47,085										
Citrus Woods Emergency SFM Repair	176,010										
S. Florida Ave Gravity Line Repair	438,884										
Private System Monitoring	18,332										
Smartcover Installation	25,000	25,000	25,000			25,000		25,000		25,000	
COL Sewer Line Easement Purchases	42,150		25,000		25,000		25,000		50,000		
English Oaks Booster Station Odor Control Pilot	133,043	175,000									
CMOM - (Capacity, Mgmt, Operations & Maint) Update					100,000					100,000	
Basin 8 I&I Study	12,017										
Basin 4 I&I Study	40,258										
Howard Ave Manhole Repair	399,917										
Sanitary Sewer Evaluation Study	100,000					100,000					
Downtown Manhole Replacement	5,846										
Basin 5 I&I Study	40,500										
Basin 6 I&I Study	43,359										
Basin 7 I&I Study	18,548										
Kidron Rd ? Amazon FM Extension											
Lake Parker Manhole Repair	70,000										
10" FM Break Crystal Lake/Combee Rd	120,092										
Ingraham and Oak Sewer Rehab		300,000									
Materials Storage Structure		200,000									
Citrus Colony MHP Sanitary Repair	10,000										
Providence Road Church Gravity Line Repair											
US98 Utility Coordination					100,000						
Repair line behind Harry's in alley			75,000								
Skipper Street 36 Sewer Line Relocation			250,000	750,000							
New Manhole in Alley behind Frescos			50,000								
<b>Pretreatment Program</b>											
Local Limits Headworks Study	65,900										
Capital Equipment	14,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Pretreatment CORE Program	50,000	25,000	25,000								
Flowmeter Replacement	20,000	5,000	5,000	5,000	5,000	5,000					
<b>Wastewater Engineering</b>											
Cataloging of Permits, Easements and Service Agreements	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
County Projects	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
D.O.T. Projects	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
US 92 at County Line Road (Intersection & Widening)	300,000	250,000	400,000	400,000	400,000	500,000	500,000	500,000	1,000,000		
Wastewater Support - Other City Departments	50,112	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Undesignated Utility Relocations	238,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000

**WASTEWATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
Utility Relocation - West Pipkin, Medulla to Harden.	197,233										
Oakpark / Summerfield Wastewater System Remediation	126										
Utility Relocation SR 33 at I-4 - Tomkow to Old Combee	2,000,000										
South Wabash Ave Extension	90,361										
Energy Efficiencies / Digestion System Improvements (SRL)	500										
Northside Pump Station Construction	351,471										
Griffin Rd 24" Sanitary Sewer Lining	210,382										
English Oaks Phase III - Construction	87,568										
Ariana Street FM Relocation Lotus to Wabash	16,541										
FDOT Proposed Wastewater Projects	271,179	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000	400,000
Northside ATAD Study	20,000										
Glendale Effluent Pump Station	76,000										
Cyanamid L6840 Rehab.	4,807	10,000									
North Wabash Extension	16,303										
Bypass Pump Station and Valve Control	14,676										
Master Plan	509,060										
Citrus Colony MHP Sanitary Repair	10,000										
<b>Maintenance Support</b>											
Capital Equipment	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Maintenance Shop AC Repair	18,604										
<b>Wetlands Management</b>											
FDEP-Se7en Wetlands Phase III Trail	437,829										
Security Enhancements	24,596		30,000								
Capital Contingency	29,050	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
Effluent Usability Study	63,962										
Undesignated Generator Replacement						30,000					
Wetlands Gopher Tortoise Relocation	7,626	25,000			25,000			25,000			
Transfer to Fleet - Wastewater Vehicle Purchases			150,000			50,000					
Capital Equipment	25,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Repair of Northwest Cell 3 Berm	71,639										
Wetlands Fiber Installation	45,200										
Wetlands Park	3,427				75,000		75,000		75,000		
North Boundary Fence adjacent to Eaglebrook			150,000								
Upgrades to Office		30,000									
Wetland Data Automation	217,241										
Replacement of Control Gates	179,495				400,000						
Effluent Ditch Rehabilitation	148,514		300,000								
Reverse Eutrophication/Wetlands Ecosystem	132,061										
Connect to Public Water Supply	25,950	45,000									
Land Management	46,203	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
Effluent Structure Rehabilitation	750,000	850,000									
Dredging and Sediment Management	800,000										
Water Quality Improvements (50% Grant)	100,000		2,500,000								
Wetland Renewable Energy				75,000							
Wetland Treatment System Assessment Update										250,000	
Stability Analyses / EAP Update							150,000				
Cell 4 drainage upgrades				300,000							
Wetland Cells Restoration				300,000	200,000						
Wetland Water Budget & Operating Procedures						150,000					
<b>Laboratory Analysis</b>											
WW Laboratory Renovation	250,000										
Capital Equipment	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
<b>West Lakeland Roughing Plant</b>											
Undesignated Pumps, Motors and Controls	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Westside Control Panel Upgrades	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
West Lakeland Lift Station Bypass Pump	47,327										
Blower Rebuild				100,000	100,000	100,000	100,000				
<b>Wastewater Treatment Operations Support</b>											
Capital Equipment	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
<b>Total Expenses</b>	<b>25,857,646</b>	<b>7,987,938</b>	<b>10,527,938</b>	<b>7,617,938</b>	<b>7,327,000</b>	<b>9,012,000</b>	<b>7,752,000</b>	<b>5,632,000</b>	<b>5,997,000</b>	<b>5,102,000</b>	<b>4,522,000</b>

**WASTEWATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	<b>Adjusted 2021 Budget</b>	<b>2022 Proposed</b>	<b>2023 Projected</b>	<b>2024 Projected</b>	<b>2025 Projected</b>	<b>2026 Projected</b>	<b>2027 Projected</b>	<b>2028 Projected</b>	<b>2029 Projected</b>	<b>2030 Projected</b>	<b>2031 Projected</b>
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	21,790,102	3,225,285	2,442,347	2,507,409	2,444,471	2,447,471	2,440,471	3,193,471	5,066,471	6,774,471	9,377,471
<b>Sources / (Uses)</b>	(18,564,817)	(782,938)	65,062	(62,938)	3,000	(7,000)	753,000	1,873,000	1,708,000	2,603,000	3,183,000
<b>Ending Balance</b>	3,225,285	2,442,347	2,507,409	2,444,471	2,447,471	2,440,471	3,193,471	5,066,471	6,774,471	9,377,471	12,560,471

**WASTEWATER IMPACT FEES  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Interest on Pooled Investments	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Impact Fees	409,000	409,000	409,000	409,000	409,000	409,000	409,000	409,000	409,000	409,000	409,000
<b>Unappropriated Surplus</b>	7,210,328	2,396,000	2,291,000	(9,000)	21,000	(9,000)	(9,000)	21,000	(9,000)	(9,000)	(9,000)
<b>Total Revenue</b>	7,719,328	2,905,000	2,800,000	500,000	530,000	500,000	500,000	530,000	500,000	500,000	500,000
<b>Expense</b>											
<b>Non-Departmental</b>											
Wastewater Impact Fee Study		30,000			30,000			30,000			
<b>Wastewater System Administration</b>											
Wastewater Impact Fee Study	4,441										
Wastewater Capacity Study	100,000										
<b>Sewage Pumping Stations</b>											
Southwest Pump Station Redirection	400,000										
<b>Sewer Line Maintenance</b>											
SW Lk/nd Capacity Enhancement (English Oaks)	35,281										
Force Main Parkway to Glendale	72,886		500,000								
Skyview Force Main Upgrades	1,646,135										
Southwest Lakeland Sewer Upgrade	3,500,000										
North Wabash Extension	132,457										
Western Trunk San Gully Rd Line Relocation		250,000	1,800,000								
<b>Wastewater Engineering</b>											
Subdivision and Commercial Development	369,599	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
Undesignated Capacity Expansion	184,908	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Utility Relocation - West Pipkin, Medulla to Harden.	50,000										
Force Main Parkway to Glendale	11,663										
Skyview Force Main Upgrades	45,000										
Skyview Drive L3845 Forcemain Upsizing		75,000									
Southwest Lakeland Sewer Upgrade	386,958										
West Lakeland Waste Load Facility Expansion Study	105,000										
Southwest Wastewater Expansion	540,634	350,000									
Southwest Pump Station Redirection	100,000										
Drane Field Rd Warehouse FM Upsizing Reimbursement	34,366										
Lakeland Central Park Upsize Reimbursement		1,700,000									
<b>Total Expenses</b>	7,719,328	2,905,000	2,800,000	500,000	530,000	500,000	500,000	530,000	500,000	500,000	500,000
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	16,044,271	8,833,943	6,437,943	4,146,943	4,155,943	4,134,943	4,143,943	4,152,943	4,131,943	4,140,943	4,149,943
<b>Sources / (Uses)</b>	(7,210,328)	(2,396,000)	(2,291,000)	9,000	(21,000)	9,000	9,000	(21,000)	9,000	9,000	9,000
<b>Ending Balance</b>	8,833,943	6,437,943	4,146,943	4,155,943	4,134,943	4,143,943	4,152,943	4,131,943	4,140,943	4,149,943	4,158,943



**WASTEWATER FDEP  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>State Grants</b>											
Energy Efficiencies / Digestion System Improvements (SRL)	585,623										
English Oaks Phase III - Design	1,380,397										
English Oaks Phase III - Construction	3,358,081										
Glendale Effluent Pump Station	12,500,000										
Northside Biosolids (SRL)		5,000,000	5,000,000								
English Oaks Phase IV - Construction	2,146,259										
<b>Unappropriated Surplus</b>	(933,325)										
<b>Total Revenue</b>	19,037,035	5,000,000	5,000,000								
<b>Expense</b>											
<b>Glendale Sewage Treatment Plant</b>											
Energy Efficiencies / Digestion System Improvements (SRL)	576,059										
Glendale Effluent Pump Station	12,500,000										
<b>Northside Sewage Treatment Plant</b>											
Northside Biosolids (SRL)		5,000,000	5,000,000								
<b>Sewer Line Maintenance</b>											
English Oaks Phase III - Design	456,636										
English Oaks Phase III - Construction	3,358,081										
English Oaks Phase IV - Construction	2,146,259										
<b>Total Expenses</b>	19,037,035	5,000,000	5,000,000								
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	54,055	987,380	987,380	987,380	987,380	987,380	987,380	987,380	987,380	987,380	987,380
<b>Sources / (Uses)</b>	933,325										
<b>Ending Balance</b>	987,380	987,380	987,380	987,380	987,380	987,380	987,380	987,380	987,380	987,380	987,380

**AMERICAN RESCUE PLAN FUND-WASTEWATER  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Federal Grants	8,900,000	8,900,000									
<b>Unappropriated Surplus</b>											
<b>Total Revenue</b>	8,900,000	8,900,000									
<b>Expense</b>											
<b>Projects</b>											
Western Trunk San Gully Rd Line Relocation	8,900,000	8,900,000									
<b>Total Expenses</b>	8,900,000	8,900,000									
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>											
<b>Sources / (Uses)</b>											
<b>Ending Balance</b>											

**WATER IMPACT FEES  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Connection Fees	510,000	600,000	625,000	650,000	675,000	700,000	725,000	750,000	775,000	800,000	825,000
Interest on Pooled Investments	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
<b>Unappropriated Surplus</b>	2,202,923	1,400,000	(275,000)	(300,000)	(325,000)	(350,000)	(375,000)	(400,000)	(425,000)	(450,000)	(475,000)
<b>Total Revenue</b>	2,812,923	2,100,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000
<b>Expense</b>											
<b>Water Engineering</b>											
LWE9592 W. Pipkin Widening (Medulla to Harden)	1,200,000										
SW Water Expansion - Medulla Rd	356,948	1,150,000									
SW Water Expansion - County Line Rd	108,163										
Drane Field Rd Warehouse WM Upsizing Reimbursement	31,667										
<b>Water Administration</b>											
Capital Contingency	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CWA5193 Impact Fee Study	4,440										
Polk Regional Water Cooperative	1,011,705	500,000									
Southwest Water Expansion		350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
<b>Total Expenses</b>	2,812,923	2,100,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	5,073,686	2,870,763	1,470,763	1,745,763	2,045,763	2,370,763	2,720,763	3,095,763	3,495,763	3,920,763	4,370,763
<b>Sources / (Uses)</b>	(2,202,923)	(1,400,000)	275,000	300,000	325,000	350,000	375,000	400,000	425,000	450,000	475,000
<b>Ending Balance</b>	2,870,763	1,470,763	1,745,763	2,045,763	2,370,763	2,720,763	3,095,763	3,495,763	3,920,763	4,370,763	4,845,763

**WATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Interest on Pooled Investments	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Transfer from Water Operations	7,950,000	15,112,000	7,600,000	7,600,000	7,600,000	7,600,000	7,600,000	9,200,000	9,200,000	9,200,000	9,200,000
<b>Unappropriated Surplus</b>	22,939,982	2,439,948	1,331,261	2,896,414	1,176,414	1,054,150	3,454,150	(3,045,850)	(3,570,850)	(3,570,850)	(3,170,850)
<b>Total Revenue</b>	30,989,982	17,651,948	9,031,261	10,596,414	8,876,414	8,754,150	11,154,150	6,254,150	5,729,150	5,729,150	6,129,150
<b>Expense</b>											
<b>Non-Departmental</b>											
2010A CBA Bonds Payable	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450
<b>Engineering</b>											
PW Survey Services - Water Utilities Projects											
<b>Water Production-General</b>											
CWP4001 Production - Tools & Equip	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
CWP4002 PICS Capital Equipment	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
CWP5030 Equipment Replacement (007)	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CWP5005 NW Plant Auxiliary System Upgrades	63,256	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CWP5519 NE Monitoring Well Equipment Replacement	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Williams Filter Rehabilitation	400,000	400,000									
Liquid Chlorine Conversion				500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Combee WTP Filter Rehabilitation							400,000				
Williams Ground Storage Tank Cleaning and Repairs	250,000										
Lead and Copper Rule Compliance	339,623										
Williams WTP Chemical Feed Equipment Replacement		275,000									
North Wabash Extension	36,744										
<b>Water T&amp;D-General</b>											
Capital Contingency		200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Lakeland Park Drive Water Relocation	75,000										
CWE4001 Subdv. & Comm. Dev. Cap. Proj.	39,500	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CWD4002 New Service Connections		50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
CWE4004 Minor Ext & Sys Improvements (007)	161,500	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
CWD4009 Hydrant Install-New Annex (007)	12,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
CWD4011 City Project Support (007)	220,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
CWD4018 Dist Facilities Replacement	110,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
CWD4021 New Water Meters	10,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
CWE4022 Tools & Equip	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
CRR4023 Central Controlled Irrigation	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
CWD5039 Undesignated Long Term Project Support (007)	25,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
CWD5067 Meter Relocation/Improvement	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500
CWD15100 Traffic Control Support Capital	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
CWE5146 Purchase of Radios	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200
Transfer to Fleet - Water Vehicle Purchases		90,000									
CWD5230 SmartGrid Installation	10,491,392	2,512,000									
SR 563 (Harden Blvd) - N/S Route - 36 inch Relocate		750,000									
Maplewood Av 6" AC Replacement (Between E. Edgewood Drive and Glendale	189,822										
Redwood Av. 6" AC Replacement (Between E. Edgewood Dr. and Glendale St	173,849	173,849									
North Wabash Extension	528,700										
Skyview 6" FL Protection Improv/Waterview Blvd W/Add Valves	201,285	201,285									
Scott Lake Manor 6" Fire Improvement (Martha St, Donald St & Jay St)	283,954										
Skyview System Fire Improvement	299,847		299,847								
Indian Trails Subdivision AC Replace & Fire Improv	265,000	265,000									
Glendale St. 6" AC WM Replace (Willow to New Jersey)	125,449										
New Admin Bldg Water Main Replacement	5,164										
Skyview 6" Fire Protection Improv (Six Iron-Fairway Dr)	126,750										
Skyview 6" Fire Protection Improv (Watersedge Dr)	138,400										
W. Lk Parker AC W.L. Replace (Valencia to Bonaire)	248,400	258,400									
24" J&B/12" Water Main @ Bella Vista CSX Crossing	135,000										
Leak Detection Correlator/Hydrophone	10,000										
Lakeland Hills Blvd (Parkview to Granada)				2,000,000							
Chabett Ave. W.L Replace-6 inch-Fire Improv	90,000										
Repair Damaged Shed Area	283,048										

**WATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
Office Furniture for Water Distribution	145,260										
E Lk Parker AC Replace (Lk View to Idlewild)	115,000	115,000									
Alexander Drive 6" AC Water Line Replacement	2,451										
Ground Penetrating Radar Locator	19,923										
Tom Watson Rd 6" W.M. & Fire Protection Improvement	85,000										
Oxford Av/Warrington Av 6" Fire Protection Improvement	175,000										
Luce Rd AC Water Main Replacement	183,564										
Cornelia Av. 6? AC WL Repl. (W. Hickory to Dorothy)	185,000										
Directional Boring Rig/Vacuum/Trailers				800,000							
Water Main replacement Group 1		10,000									
Water Main replacement Group 3		350,000	350,000	350,000	350,000	350,000					
Water Main replacement Group 4		500,000	500,000	500,000	500,000	500,000					
Water Main replacement Group 5		1,000,000	1,000,000		1,000,000	1,000,000	1,250,000	1,250,000	1,000,000	1,000,000	
Water Main replacement Group 6						650,000					
Water Main replacement Group 7					550,000						
Water Main replacement Group 8			735,000	735,000							
<b>Water T&amp;D-Meters</b>											
Water Meter Replacement - Capital	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	3,000,000
<b>Water T&amp;D-Cross Connection Control</b>											
CWD4010 Backflow Prevention	75,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	75,000	75,000	75,000
Directional Boring Rig/Vacuum/Trailers				800,000							
Water Main replacement Group 1		10,000									
Water Main replacement Group 3		350,000	350,000	350,000	350,000	350,000					
Water Main replacement Group 4		500,000	500,000	500,000	500,000	500,000					
Water Main replacement Group 5		1,000,000	1,000,000		1,000,000	1,000,000	1,250,000	1,250,000	1,000,000	1,000,000	
Water Main replacement Group 6						650,000					
Water Main replacement Group 7					550,000						
Water Main replacement Group 8			735,000	735,000							
<b>Water Engineering</b>											
Capital Contingency	218,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Capital Equipment	32,000										
Diesel Spill Remedial Action Plan	1,603										
Williams WTP Clearwell Design & Construction (SRL)	37,314										
CWE4001 Subdv. & Comm. Dev. Cap. Proj.	350,493	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
CWE4004 Minor Ext & Sys Improvements (007)	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
CWD4011 City Project Support (007)	45,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
CWD4012 Polk County Project Support	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
CWD4013 State/FDOT Project Support	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
CWD4014 City Parks & Rec Support (007)	30,000	40,000	80,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
CDA5096 CROW Water Projects Easements	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
Lakeland/Auburndale Water Interconnection at Pace Road	39,863										
Maplewood Av 6" AC Replacement (Between E. Edgewood Drive and Glendale	2,461										
Redwood Av. 6" AC Replacement (Between E. Edgewood Dr. and Glendale St	3,939										
Willow Av. 6" AC Replacement (Between E. Edgewood Dr. and Glendale St	4,838	3,200,000									
Utility relocation SR33 at I-4 - Tomkow to Old Combee Interchange	185,173										
Utility relocation SR33 / Old Combee to University Blvd.	389										
Polk County-Bartow-US 98 Interconnect	49,072	1,500,000									
N Florida Ave 10th to Crawford	10,000										
North Wabash Extension	48,078	250,000					4,500,000				
US 92 at Wabash	20,000										
Skyview 6" FL Protection Improv/Waterview Blvd W/Add Valves	25,320	50,000									
Scott Lake Manor 6" Fire Improvement (Martha St, Donald St & Jay St)	15,311										
Engineering Scanning	23,467										
Glendale St. 6" AC WM Replace (Willow to New Jersey)	10,956										
Skyview 6" Fire Protection Improv (Six Iron-Fairway Dr)	28,334	50,000									
Skyview 6" Fire Protection Improv (Watersedge Dr)	23,329	50,000									
W. Lk Parker AC W.L. Replace (Valencia to Bonaire)	10,000										
Lakeland Hills Blvd (Parkview to Granada)			200,000								
Chabett Ave. W.L Replace-6 inch-Fire Improv	9,269										
South Wabash Extension	50,000										
I-4/CSX Bridge Replacement	54,275										

**WATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
E Lk Parker AC Replace (Lk View to Idlewild)	10,000										
Tom Watson Rd 6" W.M. & Fire Protection Improvement	30,000										
Oxford Av/Warrington Av 6" Fire Protection Improvement	30,000										
Luce Rd AC Water Main Replacement	15,000										
Cornelia Av. 6? AC WL Repl. (W. Hickory to Dorothy)	3,650										
LWE9592 W. Pipkin Widening (Medulla to Harden)	5,191,439										
FDOT Proposed Water Projects	145,820	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
SW Water Expansion - Medulla Rd	9,603										
SW Water Expansion - County Line Rd	859,985										
W. Lake Parker AC Replacement (Valencia to Bonaire)		20,000									
Bartow Hwy Widening (Edgewood Dr to Main St.)W.L. Adjust					250,000						
<b>Water Administration</b>											
Radio Replacement 2011	72,264	72,264	72,264	72,264	72,264						
Sixth Floor Furnishings	400,000										
Water Utilities Facility	3,872,372										
Undesignated Improvement Projects	108,181										
Polk Regional Water Cooperative	887,110										
Polk County-Bartow-US 98 Interconnect	180,000										
Targeted Economic Opportunities - Water	175,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Water Asset Management Plan	160,200										
Undesignated Growth - Water	277,000										
SW Water Expansion - Medulla Rd	194,843										
Hydrant Water Field Station	250,000	250,000									
Smartgrid MDM		200,000									
<b>Total Expenses</b>	<b>30,989,982</b>	<b>17,651,948</b>	<b>9,031,261</b>	<b>10,596,414</b>	<b>8,876,414</b>	<b>8,754,150</b>	<b>11,154,150</b>	<b>6,254,150</b>	<b>5,729,150</b>	<b>5,729,150</b>	<b>6,129,150</b>
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	23,338,202	398,220	(2,041,728)	(3,372,989)	(6,269,403)	(7,445,817)	(8,499,967)	(11,954,117)	(8,908,267)	(5,337,417)	(1,766,567)
<b>Sources / (Uses)</b>	(22,939,982)	(2,439,948)	(1,331,261)	(2,896,414)	(1,176,414)	(1,054,150)	(3,454,150)	3,045,850	3,570,850	3,570,850	3,170,850
<b>Ending Balance</b>	<b>398,220</b>	<b>(2,041,728)</b>	<b>(3,372,989)</b>	<b>(6,269,403)</b>	<b>(7,445,817)</b>	<b>(8,499,967)</b>	<b>(11,954,117)</b>	<b>(8,908,267)</b>	<b>(5,337,417)</b>	<b>(1,766,567)</b>	<b>1,404,283</b>

**WATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>General Revenue</b>											
Interest on Pooled Investments	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Transfer from Water Operations	7,950,000	15,112,000	7,600,000	7,600,000	7,600,000	7,600,000	7,600,000	9,200,000	9,200,000	9,200,000	9,200,000
<b>Unappropriated Surplus</b>	22,939,982	2,439,948	1,331,261	2,896,414	1,176,414	1,054,150	3,454,150	(3,045,850)	(3,570,850)	(3,570,850)	(3,170,850)
<b>Total Revenue</b>	30,989,982	17,651,948	9,031,261	10,596,414	8,876,414	8,754,150	11,154,150	6,254,150	5,729,150	5,729,150	6,129,150
<b>Expense</b>											
<b>Non-Departmental</b>											
2010A CBA Bonds Payable	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450	1,450
<b>Engineering</b>											
PW Survey Services - Water Utilities Projects											
<b>Water Production-General</b>											
CWP4001 Production - Tools & Equip	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
CWP4002 PICS Capital Equipment	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
CWP5030 Equipment Replacement (007)	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CWP5005 NW Plant Auxiliary System Upgrades	63,256	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CWP5519 NE Monitoring Well Equipment Replacement	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Williams Filter Rehabilitation	400,000	400,000									
Liquid Chlorine Conversion				500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Combee WTP Filter Rehabilitation							400,000				
Williams Ground Storage Tank Cleaning and Repairs	250,000										
Lead and Copper Rule Compliance	339,623										
Williams WTP Chemical Feed Equipment Replacement		275,000									
North Wabash Extension	36,744										
<b>Water T&amp;D-General</b>											
Capital Contingency		200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Lakeland Park Drive Water Relocation	75,000										
CWE4001 Subdv. & Comm. Dev. Cap. Proj.	39,500	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CWD4002 New Service Connections		50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
CWE4004 Minor Ext & Sys Improvements (007)	161,500	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
CWD4009 Hydrant Install-New Annex (007)	12,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
CWD4011 City Project Support (007)	220,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
CWD4018 Dist Facilities Replacement	110,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
CWD4021 New Water Meters	10,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
CWE4022 Tools & Equip	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
CRR4023 Central Controlled Irrigation	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000	6,000
CWD5039 Undesignated Long Term Project Support (007)	25,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
CWD5067 Meter Relocation/Improvement	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500
CWD15100 Traffic Control Support Capital	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
CWE5146 Purchase of Radios	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200	5,200
Transfer to Fleet - Water Vehicle Purchases		90,000									
CWD5230 SmartGrid Installation	10,491,392	2,512,000									
SR 563 (Harden Blvd) - N/S Route - 36 inch Relocate		750,000									
Maplewood Av 6" AC Replacement (Between E. Edgewood Drive and Glendale	189,822										
Redwood Av. 6" AC Replacement (Between E. Edgewood Dr. and Glendale St	173,849	173,849									
North Wabash Extension	528,700										
Skyview 6" FL Protection Improv/Waterview Blvd W/Add Valves	201,285	201,285									
Scott Lake Manor 6" Fire Improvement (Martha St, Donald St & Jay St)	283,954										
Skyview System Fire Improvement	299,847		299,847								
Indian Trails Subdivision AC Replace & Fire Improv	265,000	265,000									
Glendale St. 6" AC WM Replace (Willow to New Jersey)	125,449										
New Admin Bldg Water Main Replacement	5,164										
Skyview 6" Fire Protection Improv (Six Iron-Fairway Dr)	126,750										
Skyview 6" Fire Protection Improv (Watersedge Dr)	138,400										
W. Lk Parker AC W.L. Replace (Valencia to Bonaire)	248,400	258,400									
24" J&B/12" Water Main @ Bella Vista CSX Crossing	135,000										
Leak Detection Correlator/Hydrophone	10,000										
Lakeland Hills Blvd (Parkview to Granada)				2,000,000							
Chabett Ave. W.L Replace-6 inch-Fire Improv	90,000										
Repair Damaged Shed Area	283,048										

**WATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
Office Furniture for Water Distribution	145,260										
E Lk Parker AC Replace (Lk View to Idlewild)	115,000	115,000									
Alexander Drive 6" AC Water Line Replacement	2,451										
Ground Penetrating Radar Locator	19,923										
Tom Watson Rd 6" W.M. & Fire Protection Improvement	85,000										
Oxford Av/Warrington Av 6" Fire Protection Improvement	175,000										
Luce Rd AC Water Main Replacement	183,564										
Cornelia Av. 6? AC WL Repl. (W. Hickory to Dorothy)	185,000										
Directional Boring Rig/Vacuum/Trailers				800,000							
Water Main replacement Group 1		10,000									
Water Main replacement Group 3		350,000	350,000	350,000	350,000	350,000					
Water Main replacement Group 4		500,000	500,000	500,000	500,000	500,000					
Water Main replacement Group 5		1,000,000	1,000,000		1,000,000	1,000,000	1,250,000	1,250,000	1,000,000	1,000,000	
Water Main replacement Group 6						650,000					
Water Main replacement Group 7					550,000						
Water Main replacement Group 8			735,000	735,000							
<b>Water T&amp;D-Meters</b>											
Water Meter Replacement - Capital	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	3,000,000
<b>Water T&amp;D-Cross Connection Control</b>											
CWD4010 Backflow Prevention	75,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	75,000	75,000	75,000
Directional Boring Rig/Vacuum/Trailers				800,000							
Water Main replacement Group 1		10,000									
Water Main replacement Group 3		350,000	350,000	350,000	350,000	350,000					
Water Main replacement Group 4		500,000	500,000	500,000	500,000	500,000					
Water Main replacement Group 5		1,000,000	1,000,000		1,000,000	1,000,000	1,250,000	1,250,000	1,000,000	1,000,000	
Water Main replacement Group 6						650,000					
Water Main replacement Group 7					550,000						
Water Main replacement Group 8			735,000	735,000							
<b>Water Engineering</b>											
Capital Contingency	218,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Capital Equipment	32,000										
Diesel Spill Remedial Action Plan	1,603										
Williams WTP Clearwell Design & Construction (SRL)	37,314										
CWE4001 Subdv. & Comm. Dev. Cap. Proj.	350,493	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
CWE4004 Minor Ext & Sys Improvements (007)	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
CWD4011 City Project Support (007)	45,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
CWD4012 Polk County Project Support	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000
CWD4013 State/FDOT Project Support	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
CWD4014 City Parks & Rec Support (007)	30,000	40,000	80,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
CDA5096 CROW Water Projects Easements	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
Lakeland/Auburndale Water Interconnection at Pace Road	39,863										
Maplewood Av 6" AC Replacement (Between E. Edgewood Drive and Glendale	2,461										
Redwood Av. 6" AC Replacement (Between E. Edgewood Dr. and Glendale St	3,939										
Willow Av. 6" AC Replacement (Between E. Edgewood Dr. and Glendale St	4,838	3,200,000									
Utility relocation SR33 at I-4 - Tomkow to Old Combee Interchange	185,173										
Utility relocation SR33 / Old Combee to University Blvd.	389										
Polk County-Bartow-US 98 Interconnect	49,072	1,500,000									
N Florida Ave 10th to Crawford	10,000										
North Wabash Extension	48,078	250,000					4,500,000				
US 92 at Wabash	20,000										
Skyview 6" FL Protection Improv/Waterview Blvd W/Add Valves	25,320	50,000									
Scott Lake Manor 6" Fire Improvement (Martha St, Donald St & Jay St)	15,311										
Engineering Scanning	23,467										
Glendale St. 6" AC WM Replace (Willow to New Jersey)	10,956										
Skyview 6" Fire Protection Improv (Six Iron-Fairway Dr)	28,334	50,000									
Skyview 6" Fire Protection Improv (Watersedge Dr)	23,329	50,000									
W. Lk Parker AC W.L. Replace (Valencia to Bonaire)	10,000										
Lakeland Hills Blvd (Parkview to Granada)			200,000								
Chabett Ave. W.L Replace-6 inch-Fire Improv	9,269										
South Wabash Extension	50,000										
I-4/CSX Bridge Replacement	54,275										



**WATER RENEWAL AND REPLACEMENT FUND  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
E Lk Parker AC Replace (Lk View to Idlewild)	10,000										
Tom Watson Rd 6" W.M. & Fire Protection Improvement	30,000										
Oxford Av/Warrington Av 6" Fire Protection Improvement	30,000										
Luce Rd AC Water Main Replacement	15,000										
Cornelia Av. 6? AC WL Repl. (W. Hickory to Dorothy)	3,650										
LWE9592 W. Pipkin Widening (Medulla to Harden)	5,191,439										
FDOT Proposed Water Projects	145,820	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
SW Water Expansion - Medulla Rd	9,603										
SW Water Expansion - County Line Rd	859,985										
W. Lake Parker AC Replacement (Valencia to Bonaire)		20,000									
Bartow Hwy Widening (Edgewood Dr to Main St.)W.L. Adjust					250,000						
<b>Water Administration</b>											
Radio Replacement 2011	72,264	72,264	72,264	72,264	72,264						
Sixth Floor Furnishings	400,000										
Water Utilities Facility	3,872,372										
Undesignated Improvement Projects	108,181										
Polk Regional Water Cooperative	887,110										
Polk County-Bartow-US 98 Interconnect	180,000										
Targeted Economic Opportunities - Water	175,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Water Asset Management Plan	160,200										
Undesignated Growth - Water	277,000										
SW Water Expansion - Medulla Rd	194,843										
Hydrant Water Field Station	250,000	250,000									
Smartgrid MDM		200,000									
<b>Total Expenses</b>	<b>30,989,982</b>	<b>17,651,948</b>	<b>9,031,261</b>	<b>10,596,414</b>	<b>8,876,414</b>	<b>8,754,150</b>	<b>11,154,150</b>	<b>6,254,150</b>	<b>5,729,150</b>	<b>5,729,150</b>	<b>6,129,150</b>
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	23,338,202	398,220	(2,041,728)	(3,372,989)	(6,269,403)	(7,445,817)	(8,499,967)	(11,954,117)	(8,908,267)	(5,337,417)	(1,766,567)
<b>Sources / (Uses)</b>	(22,939,982)	(2,439,948)	(1,331,261)	(2,896,414)	(1,176,414)	(1,054,150)	(3,454,150)	3,045,850	3,570,850	3,570,850	3,170,850
<b>Ending Balance</b>	<b>398,220</b>	<b>(2,041,728)</b>	<b>(3,372,989)</b>	<b>(6,269,403)</b>	<b>(7,445,817)</b>	<b>(8,499,967)</b>	<b>(11,954,117)</b>	<b>(8,908,267)</b>	<b>(5,337,417)</b>	<b>(1,766,567)</b>	<b>1,404,283</b>

**WATER FDEP  
CAPITAL IMPROVEMENT PLAN**

	Adjusted 2021 Budget	2022 Proposed	2023 Projected	2024 Projected	2025 Projected	2026 Projected	2027 Projected	2028 Projected	2029 Projected	2030 Projected	2031 Projected
<b>Revenue</b>											
<b>State Grants</b>											
Williams WTP Clearwell Design & Construction (SRL)	271,213										
Williams WTP Clearwell Construction (SRL)	15,780,164										
<b>Unappropriated Surplus</b>	(421,684)										
<b>Total Revenue</b>	15,629,693										
<b>Expense</b>											
<b>Water Production-General</b>											
Williams WTP Clearwell Construction (SRL)	15,629,693										
<b>Total Expenses</b>	15,629,693										
<b>Unappropriated Surplus</b>											
<b>Beginning Balance</b>	(14,705)	406,979	406,979	406,979	406,979	406,979	406,979	406,979	406,979	406,979	406,979
<b>Sources / (Uses)</b>	421,684										
<b>Ending Balance</b>	406,979	406,979	406,979	406,979	406,979	406,979	406,979	406,979	406,979	406,979	406,979

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
--	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------	----------------------------

**REVENUES:**

Transfer from Operating Fund	32,002,054	34,893,992	45,760,894	32,467,590	32,926,294	33,275,346	31,990,359	32,887,934	33,810,411	34,757,352	35,730,301
Bond Proceeds		88,100,000	76,100,000								
Payroll & Motor Pool Transfers	7,213,536	7,229,199	6,400,394	6,632,410	6,673,706	6,524,654	7,385,641	7,669,066	7,963,589	8,269,648	8,587,699
Capital Reserves				7,499,556	4,046,553	1,956,484	2,639,475	963,177	448,131	-1,149,745	155,686
<b>TOTAL REVENUES</b>	<b>39,215,590</b>	<b>130,223,191</b>	<b>128,261,289</b>	<b>46,599,556</b>	<b>43,646,553</b>	<b>41,756,484</b>	<b>42,015,475</b>	<b>41,520,177</b>	<b>42,222,131</b>	<b>41,877,255</b>	<b>44,473,686</b>

**EXPENDITURES:**

McIntosh Plant	24,678	3,225,000	125,000						100,000		
McIntosh Plant Unit 3	1,659,000										
McIntosh Plant Unit 5	16,086,231	12,737,616	12,628,254	17,460,659	19,994,525	16,188,035	19,015,642	13,133,367	8,657,466	20,106,943	20,142,570
McIntosh Gas Tiurbine 2	130,000	6,360,000	1,060,000	585,000	60,000	3,330,000	81,750	6,540,000	697,500	130,000	170,000
McIntosh GT	25,000	275,000	2,580,000	30,000							
Larsen Plant	1,590,000	4,475,000	2,359,000	1,340,240	160,000	1,460,000	1,640,000	535,000	10,885,000	1,160,000	2,255,000
Winston Plant	237,000	37,000	192,000	412,000	192,000	227,500	407,000	441,500	416,000	472,500	435,000
Other Production Projects	1,261,135	2,145,027	10,273,112	6,628,134	1,118,823	589,123	1,354,380	2,031,515	2,312,779	1,964,771	3,144,094
Transmission Lines	2,297,000	545,000	1,820,675	2,288,179	5,425,834	1,703,471	944,148	183,865	861,623	189,423	192,264
Distribution Lines	5,759,000	7,425,000	7,207,310	7,847,425	7,874,411	7,439,282	8,002,051	6,871,732	6,594,338	7,257,883	7,322,381
Transmission Substations	100,000	100,000	100,000	260,000	100,000	100,000	100,000	100,000	2,154,000	100,000	100,000
Distribution Substations	385,000	7,015,000	10,285,150	1,485,302	385,457	2,160,614	1,735,773	1,235,934	386,098	386,265	386,434
Other Delivery Products	7,821,610	8,082,571	6,997,892	7,211,645	6,994,933	7,578,133	7,531,638	8,885,855	8,111,208	8,738,137	9,057,101
Build	1,414,922	1,667,205	2,359,030	731,129	1,108,507	566,171	869,129	1,342,388	610,953	1,019,832	1,042,033
Tech	247,050	306,358	174,835	217,976	103,699	176,579	224,665	83,908	183,384	234,417	84,683
Misc. Projects	177,964	75,827,414	70,099,031	101,867	128,365	237,576	109,298	135,111	251,781	117,083	142,125
<b>TOTAL EXPENDITURES</b>	<b>39,215,590</b>	<b>130,223,191</b>	<b>128,261,289</b>	<b>46,599,556</b>	<b>43,646,553</b>	<b>41,756,484</b>	<b>42,015,475</b>	<b>41,520,177</b>	<b>42,222,131</b>	<b>41,877,255</b>	<b>44,473,686</b>

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
<b>McIntosh Plant</b>											
CMP5672 MCOM Fuel Tank w/ Secondary Containment	7,051										
CMP5673 MCOM Sump Pumps	17,627	25,000	25,000								
FY23 CPP Fiber Optic Building/Rewire			100,000						100,000		
FY22 CPP6555 Upgrade Power at McIntosh Power Island		200,000									
CMP5671 Repowering McIntosh Plant		3,000,000									
<b>Total</b>	<b>24,678</b>	<b>3,225,000</b>	<b>125,000</b>						<b>100,000</b>		
<b>McIntosh Plant Gas Turbines</b>											
CMP6616 MGT1 Industrial Coatings	25,000		50,000	30,000							
FY23 CLP7016 MGT1 Major Inspection & Exhaust Repl.			2,530,000								
FY22 CPP6553 PEAKING UNITS REWIRE CONTROLS/NETWORK/FIBER		275,000									
CMP7279 MGT2 Pump Overhauls/Replacement	20,000	20,000	20,000	20,000	20,000	25,000	27,250	30,000	32,500	35,000	
FY26 CMP7771 MGT2 Battery Bank						30,000					
CMP7009 MGT2 HVAC Replacements	20,000										
FY24 CMP7012 MGT2 Air Filters				200,000				110,000			
CMP7010 MGT2 Motor Overhauls	30,000	10,000	20,000	20,000	20,000	25,000	27,250	30,000	32,500	35,000	
CMP7011 MGT2 Valve Replacments	30,000	10,000	20,000	20,000	20,000	25,000	27,250	30,000	32,500	35,000	
CMP6617 MGT2 Hot Gas Path/Major Outage		5,500,000						6,000,000	600,000		
FY23 CMP7015 MGT2 Insulation Replacement			1,000,000								
FY24 CMP7013 MGT2 Evap Cooler Media				300,000				300,000			
FY26 CMP7014 MGT2 Generator Rewind						3,200,000					
CMP7008 MGT2 Breaker Overhauls	30,000										
FY22 CMP7027 MGT2 ADD TO ETAPRO		50,000									
FY22 CMP7022 MGT2 TORQUE CONVERTER		170,000									170,000
FY22 CMP7023 MGT2 GENERATOR EXHAUST DIVERTER		150,000									
FY22 CMP7024 MGT2 EXHAUST REPLACEMENT, LINER PLATE		250,000									
FY22 CMP7025 MGT2 EXPANSION JOINTS		150,000						15,000			
CMP7026 MGT2 CAPITAL COATINGS		50,000		25,000		25,000		25,000		25,000	
<b>Total</b>	<b>155,000</b>	<b>6,635,000</b>	<b>3,640,000</b>	<b>615,000</b>	<b>60,000</b>	<b>3,330,000</b>	<b>81,750</b>	<b>6,540,000</b>	<b>697,500</b>	<b>130,000</b>	<b>170,000</b>
<b>McIntosh Unit 2</b>											
<b>Total</b>											
<b>McIntosh Unit 3</b>											

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
LMP5549 JT U3 Turbine Refurbishment	45,000										
CMP5313 JT U3 CEMS Analyzer Repl	30,000										
CMP5415 JT U3 Revitalization of Mobile Heavy Equipment	150,000										
CMP7264 JT U3 Precipitator Refurbish	240,000										
CPE9862 JT U3 SCR Catalyst Replacement	360,000										
CMP9041 JT U3 Pulverizer Mill Rebuild	150,000										
CMP5494 JT U3 Scrubber Structure Recoating	90,000										
CMP6613 JT U3 Breaker Overhauls	30,000										
CMP5610 JT U3 Absorber Tower Refurbish Tank & Structure or Coat	120,000										
CMP5616 JT U3 HVAC Upgrades	18,000										
CMP5621 JT U3 CCR Rule Implementation	90,000										
CMP5162 JT U3 Demin Monitor & Controls	18,000										
CPE7228 JT U3 PWTS PLC Controls Upgrade	18,000										
CMP5244 JT U3 Cooling Tower Acid Tank & Equip. Repl.	6,000										
LMP9866 JT U3 Boiler Expansion Joints Replacements	60,000										
CMP5646 JT U3 Motor Rewind/Refurbish	30,000										
CMP5648 JT U3 Reheater Steam Coil	90,000										
CMP5650 JT U3 32 & 34 PA Fans Rotor Overhaul	48,000										
CMP5654 JT U3 Hoist Replacement	12,000										
CMP5656 JT U3 Sump Pumps	36,000										
CMP5657 JT U3 Pipe Rack Recoating	18,000										
<b>Total</b>	<b>1,659,000</b>										
<b>McIntosh Unit 5</b>											

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
LMP9035 U5 Combustion Turbine Inspection Outage (Outage)	2,100,000	200,000	200,000	2,500,000	3,777,402	2,887,000	2,011,000	3,500,000			1,000,000
LMP9250 U5 LTMA Assets	7,414,231	7,510,616	7,608,254	7,707,161	6,702,123	2,181,285	2,209,642	2,238,367	2,267,466	2,296,943	2,272,570
LMP9262 U5 STG Outage	900,000	50,000	50,000	1,973,498	2,500,000		430,000	2,500,000			2,500,000
LPE9781 U5 SCR Catalyst									3,000,000		
CPE4142 U5 Inlet Filters Replacement	230,000			250,000			250,000			350,000	
CPE7275 U5 Lube Oil Cooler Modification (Outage)	100,000										
CMP4085 U5 Facilities Recoating	10,000	200,000	250,000		300,000		300,000				350,000
FY22 CMP4099 U5 Combustion Turbine Dynamic Sensor Upgrade (Outage)		120,000						150,000			
FY23 CMP5342U5 Combustion Turbine Insulation			500,000	500,000				1,000,000			1,500,000
CMP5372 U5 Cooling Tower Structure Reinforcement				100,000	100,000	102,500	200,000	20,000	200,000	250,000	250,000
CMP5511 U5 T3000 Applciation Processors	122,000			400,000					450,000		300,000
FY22 CMP5539 U5 CEMS Upgrade		75,000			75,000			150,000			300,000
CMP5545 U5 Expansion Joint					150,000				200,000	350,000	300,000
CMP5478 U5 Cooling Tower Acid Tank Replacement	10,000					40,000					45,000
CMP5487 U5 Hot Reheat Control Valve Upgrade	200,000										
CMP5485 U5 Circulating Water Pump Rebuilds	125,000										
CMP5500 U5 HRSG Recoating	48,000	150,000	150,000				150,000	150,000	150,000	150,000	150,000
CPE5501 U5 BFP Overhauls	300,000	300,000					350,000			450,000	
FY23 CMP5615 U5 Replace Sign on Building			40,000								45,000
CPE5619 U5 Combustion Hardware Upgrade	500,000	1,750,000	1,750,000	1,500,000						3,000,000	3,000,000
CPE5620 U5 Electric Bus Protective Relay Upgrade	215,000										
FY24 CMP5622 U5 Cooling Tower Motor Soft Starts Polisher Resin Replace				300,000						300,000	
CMP5623 U5 LP Economizer Tube Replacement	3,200,000										
FY22 CMP5624 U5 Condensate Pump/Motor Upgrades		180,000	180,000				200,000	200,000		300,000	300,000
FY25 CMP5625 U5 Controls Upgrade					500,000				550,000		
CMP5626 U5 Cooling tower Bleach Tank									35,000		
FY24 CMP5627U5 HP Roof/Floor Liners/Casing Pen seals Replacement				1,000,000	1,000,000					2,000,000	
FY22 CPP6615 COL Centralized Control Room		200,000									
FY28 CMP5649 U5 Replace CO catalyst								2,000,000			
FY25 CMP5652 U5 Gas Control Valve Overhaul					100,000		450,000			500,000	
FY23 CPE5658 U5 BFP & Condesate Pump VFD Retrofit			800,000				350,000				350,000

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
FY26 CMP5659 U5 Boiler Feed Pump Motor Overhauls						680,000				750,000	750,000
FY23 CMP5660 U5 Inlet Recoating			50,000		50,000		200,000	200,000	250,000	250,000	300,000
FY27 CMP5661 U5 Turbine Exhaust Diffuser							5,000,000				5,000,000
FY26 CMP5662 U5 HRSG HP Superheater						2,500,000	2,500,000				
FY23 CMP5663 U5 Start Up Motor			100,000						125,000		
FY23 CMP5664 U5 Circ Water Pumps		100,000	450,000	450,000				450,000	450,000		
FY25 CMP5665 U5 Auxillary Circ Water Pump					75,000			150,000			
CMP5666 U5 Valve Replacements	260,000	80,000	250,000	250,000	45,000	47,250	300,000	300,000	300,000	350,000	350,000
CMP5667 U5 Fire System Louvers		100,000					25,000			150,000	
FY23 CMP5669 U5 Motor Overhauls			250,000		500,000	500,000					
CPE5687 U5 Automatic Voltage Regulator Upgrade	352,000										
FY22 CMP5647 U5 Waste Water Sump Pumps		267,000					300,000				350,000
FY22 CMP5695 U5 Replace Battery Banks		80,000		80,000					80,000	80,000	80,000
FY25 CMP5696 U5 CT Generator Rewind/Stator Rewedge					4,000,000					4,500,000	
FY25 CMP5697 U5 Condensate Tank Recoat (Interior)					20,000		80,000			80,000	
FY26 CMP5694 U5 IP Tube Bundle Replacements						2,000,000	3,000,000				
CMP5706 U5 L-0 Failure Mitigation		450,000								1,500,000	
FY26 CMP5707 U5 RAC Retubing						250,000	250,000			250,000	250,000
FY25 CMP5708 U5 CT Enclosure Roof Panel Repl.					100,000					250,000	
FY26 CMP5710 U5 Attemperator Replacement						5,000,000				2,000,000	
FY24 CMP5711 U5 Condenser Vacuum Pump Install				150,000							
FY24 CMP5712 U5 Evaporative Cooler Media Repl.				300,000					350,000		
FY22 CMP5714 U5 CT Shaft Ground Upgrade		40,000						125,000			
FY22 CMP5709 U5 HP and IP silencer replacement		110,000							250,000		
FY27 CMP5715 U5 ST Gland Steam Warning							110,000				
FY22 CMP5716 U5 CT LUBE OIL CLOSED WATER COOLING		250,000									
FY27 CMP5713 U5 Torque Converter Overhaul							350,000				400,000
FY22 CMP5718 16" Gas Isolation Valve		325,000									
FY22 CMP5719 Jack and Bore U5 Feeder		200,000									
<b>Total</b>	<b>16,086,231</b>	<b>12,737,616</b>	<b>12,628,254</b>	<b>17,460,659</b>	<b>19,994,525</b>	<b>16,188,035</b>	<b>19,015,642</b>	<b>13,133,367</b>	<b>8,657,466</b>	<b>20,106,943</b>	<b>20,142,570</b>
<b>Larsen Plant</b>											

**Lakeland Electric**  
**10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
LLP9021 U8 Controls Upgrade (Outage)			1,000,000	750,000					450,000		
FY24 CLP4134 U8 Condensate Tank Recoat (Interior)				20,000					25,000		
FY23 CLP4141 U8 Potable Water Replacement			50,000								
CPE4146 U8 Overduted U8 Electrical Equipment	300,000	450,000									
CLP4147U8 Steam Turbine Major Outage	1,000,000	1,475,000							2,000,000		
FY23 CLP4149 U8 CT Hydraulic Pump Replacement			28,000	28,000					75,000		
FY23 CLP4150 U8 Nox Water Pumps			50,000	50,000					50,000	50,000	
FY26 CLP4151 U8 STG Rotor Rewind						1,400,000			1,500,000		
CLP4033 U8 Combustion Turbine Inspection									2,500,000		
CMP4083 Larsen Facilities Recoating	100,000	100,000	100,000	100,000	100,000		250,000	250,000	250,000	250,000	250,000
CMP5318 U8 CEMS Analyzer Repl					50,000						75,000
CLP4277 CEMS Server Upgrade - Larsen						50,000				100,000	
CLP4159 U8 Major Motor Overhauls	10,000	10,000	10,000	10,000	10,000	10,000	250,000	10,000	250,000	10,000	250,000
FY23 CLP4160 U8 Boiler Feed Pumps			156,000	162,240							
CLP4161 U8 Pulse Air System	40,000										
FY23 CLP4165 U8 Fuel Oil Flow Divider			100,000					125,000			
FY22 CLP4166 U8 Voltage Regulators		340,000									
FY31 CLP4167 U8 Wing Cowl Plenum											1,500,000
FY29 CLP4168 U8 CT Lube Oil Replacement									130,000		
FY22 LPE4179 U8 Closed cylice cooling water exchanger		280,000					750,000			350,000	
FY23 CLP4180 U8 Air Dryer			15,000						75,000		
FY24 CLP4181 U8 Air Filters				100,000			100,000			100,000	
FY22 CLP4182 U8 Mee Fogging System		50,000	30,000						150,000		
CLP4183 U8 Lube Oil Conditioning System	75,000										
FY24 CLP4185 U8 CT Fuel Oil Pump and Clutch				90,000							
CLP4186 U8 Booster Atomizing Air Compressor	20,000										
CLP4169 U8 Breaker Overhauls	20,000	40,000					40,000		50,000	300,000	
LLP9019 U8 Traveling Screens			500,000								
CLP4190 U8 Protective Relay Replacement		350,000							500,000		
FY22 CLP4197 U8 ST Inter/After Condenser Retubing								150,000			150,000



**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
FY23 CLP4198 U8 Battery Bank Replacement			30,000	30,000					30,000		30,000
CLP4140 U8 Controls Next phase (2055 TTRF)	25,000										
FY23 CLP4199 U8 Air Compressor			40,000						50,000		
FY23 CLP4210 U8 Cranking Motor			250,000				250,000				
FY22 CLP4209 Upgrade Electro Mechanical Generator Protection		400,000									
FY22 CLP4212 RELOCATE SYSTEM AUDIO & REMOTE WATCH SERVER		30,000									
FY22 CLP4207 U8 ST GENERATOR ROTOR OUR & BUSHING REPL., STATOR REWEDGE		700,000							2,500,000		
FY22 CLP4208 U8 GAS CONTROL & SR VALVE OVERHAUL		100,000							100,000		
FY22 CLP4211 U8 EXHAUST SILENCER		150,000							200,000		
<b>Total</b>	<b>1,590,000</b>	<b>4,475,000</b>	<b>2,359,000</b>	<b>1,340,240</b>	<b>160,000</b>	<b>1,460,000</b>	<b>1,640,000</b>	<b>535,000</b>	<b>10,885,000</b>	<b>1,160,000</b>	<b>2,255,000</b>
<b>Winston Plant</b>											
LPE9272 WIN NOx Catalyst Replacement	200,000			200,000			200,000	200,000	200,000	200,000	200,000
CMP4082 Winston Facilities Recoating	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
CPP4162 Winston Fuel Tank Recoating	20,000										
CPP4184 WIN Breaker Replacements	12,000	12,000	12,000	12,000	12,000	17,500	20,000	22,500	25,000	27,500	30,000
FY23 CMP6605 Winston Generator Rewind			75,000	75,000	75,000	80,000	82,000	84,000	86,000	90,000	100,000
FY22 CMP6606 Winston Air Conditioners		20,000		20,000		25,000		30,000		50,000	
FY23 CMP Winston Engine Overhauls			100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
<b>Total</b>	<b>237,000</b>	<b>37,000</b>	<b>192,000</b>	<b>412,000</b>	<b>192,000</b>	<b>227,500</b>	<b>407,000</b>	<b>441,500</b>	<b>416,000</b>	<b>472,500</b>	<b>435,000</b>
<b>Other Production Projects</b>											
LPE9859 PCM NERC Compliance	227,134	273,865	280,712	287,730	294,923	302,296	309,853	317,599	325,539	333,677	342,019
CMP4105 PCM Engineering Capital Tool Replacement (MBFA)	10,626	12,500	12,500	12,500	12,500	12,500	15,000	15,000	15,000	15,000	15,000
CMP4107 PECG Capital Tool Replacement (MBFA)	15,000										
CPP6501 PCM Maintenance Tools (MBFA)	63,757	50,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
CPP6506 PCM Lab Test Equipment (MBFA)	106,262	25,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
CPP6509 PCM Plant A/C and Air Handler Contingency	63,757	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
CPP6529 PCM Industrial Coatings Plan	85,010	80,000	50,000					150,000	150,000	150,000	150,000
CPP7219 COL R&R Capital Resources	661,737	618,662	600,000	600,000	400,000		600,000	612,000	624,240	636,725	649,459
CPP6543 PCM Plant Transportation (MBFA)	17,852	10,000	10,000	10,000	10,000	10,000	21,000	21,000	21,000	21,000	21,000
CPE4249 Capital Equipment Replacement (MBFA)	10,000										

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
LPE9865 COL 16" Gas Line Relocation - SR33 Widening		1,000,000	8,544,900	5,455,104							
FY23 CPP6550 COL Site Improvements (post U3, move main gate)			550,000					500,000	500,000	500,000	500,000
FY24 CMP7301 ME Major Outage Work				37,800	176,400	39,327	183,527	40,916	412,000	42,569	900,000
FY31 CMP7302 ME Catalyst											300,000
FY29 CMP7303 ME Air Compressor Eompressor Overhaul									40,000	40,800	41,616
FY28 CMP7304 ME Controls Upgrade								150,000			
<b>Total</b>	<b>1,261,135</b>	<b>2,145,027</b>	<b>10,273,112</b>	<b>6,628,134</b>	<b>1,118,823</b>	<b>589,123</b>	<b>1,354,380</b>	<b>2,031,515</b>	<b>2,312,779</b>	<b>1,964,771</b>	<b>3,144,094</b>
<b>Transmission Lines</b>											
LDE8120 Hamilton to Dranefield 69 and 12 kv Lines						1,525,000	763,000				
LDE8151 New Indian Lakes To Galloway 69KV Line					3,000,000						
LDE8133 Northwest-West 69kV Ln - THP			1,650,000								
FY24 CDE8134 Highland City-Eaton Park 69kV Ln - THP				1,600,000							
FY25 CDE8136 Southwest-West 69kV Ln - THP					1,400,000						
FY24 CDE8138 Southwest-Medulla 69kV Ln - THP				514,944	500,000						
FY29 CDS8144 County Line Rd S-Winston 69kV Ln-Winston Sub Equip									275,000		
FY29 CDE8146 Galloway-Sutton 69kV Ln									400,000		
FY25 CDS8148 County Line Rd S Reconfig					350,000						
CDE4010 Transmission Pole Repl (007)	125,000	300,000	125,000	126,875	128,778	130,710	132,670	134,661	136,680	138,731	140,812
CDE4045 Transmission Wood Poles Inspection/Retreatment	5,000	45,000	45,675	46,360	47,056	47,761	48,478	49,205	49,943	50,692	51,453
CDE6076 Dranefield to Medulla (W Pipkin Rd) - County Road Widening	1,000,000	200,000									
CDE8169 Interstate to West 230kv Relocation for FDOT	1,100,000										
CDE8118 Bridgewater 69kV Line Tie-in	67,000										
<b>Total</b>	<b>2,297,000</b>	<b>545,000</b>	<b>1,820,675</b>	<b>2,288,179</b>	<b>5,425,834</b>	<b>1,703,471</b>	<b>944,148</b>	<b>183,865</b>	<b>861,623</b>	<b>189,423</b>	<b>192,264</b>
<b>Distribution Lines</b>											
FY24 CDE8137 Larsen N314 Ln Upgrd				450,000							
CDE8138 Hemphill H384 Ln Upgrd						105,000					
FY24 CDE8139 Medulla M364 Line Upgrade - Part 2				250,000							
CDE8141 Combee Rd C344 Ln Upgrd		51,000									
FY23 CDE8143 Sutton S354 Ln Upgrd			175,000								
CDE8145 Southwest J374 Ln Upgrd - Part 1			50,000								

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
CDE8146 Southwest J374 Ln Upgrd - Part 2					75,000						
CDE8151 Medulla M384 and Christina CA334 Ln Upgrd			100,000								
FY24 CDE8153 West W374 Ln Upgrd				150,000							
FY24 CDE8154 Southwest J384 Ln Upgrd				75,000							
FY26 CDE8157 Winston T384 Ln Upgrd						285,000					
FY26 CDE8158 Winston T364 Ln Upgrd						50,000					
FY30 LDS8120 Christina Terminal for County Ln S										200,000	200,000
FY23 CDE8127 Grove E374 New Circuit			150,000								
FY27 CDE8128 Orangedale V354 New Circuit							260,000				
FY24 CDE8130 Orangedale V384 New Circuit				60,000							
FY30 County Line Rd S Circuits CL334, CL344, CL354										400,000	400,000
CDE4001 Minor Improv/Reloc to Roads (007)	200,000	200,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
CDS4011 Capital Equipment Purchases (007) (	20,000	50,000	20,000	20,300	20,604	20,914	21,227	21,546	21,869	22,197	22,530
CDE4003 Transformer Repl-OH Dist	100,000	100,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
CDE4004 Transformer Repl-UG Dist (007)	200,000	200,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
CDE4006 Dist System Eq Replace	5,000	5,000	5,075	5,151	5,228	5,307	5,386	5,467	5,549	5,632	5,717
CDE4007 Line Switch Installation	50,000	30,000	30,450	30,907	31,370	31,841	32,319	32,803	33,295	33,795	34,302
CDE4008 Padmount Switch Install (007)	30,000	250,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CDE4011 Distribution Pole Repl	1,600,000	1,700,000	1,700,000	1,700,000	1,700,000	1,700,000	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
CDE4020 Roadway Lighting Installations	300,000	450,000	456,750	463,601	470,555	477,614	484,778	492,049	499,430	506,922	514,525
CDE4030 City Facilities Lighting Installations	15,000	15,000	15,225	15,453	15,685	15,920	16,159	16,402	16,648	16,897	17,151
CDE4040 Private Area Lighting Installation	250,000	700,000	710,500	721,157	731,975	742,954	754,099	765,410	776,891	788,545	800,373
CDE4045 Distribution Wood Poles Inspection/Retreatment	100,000	450,000	450,000	456,750	463,601	470,555	477,614	484,778	492,049	499,430	506,922
CDE4115 New Socrum Circuit Q334			200,000								
CDE4232 Capacitor Station Installation	20,000	80,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
CDE4500 Subdiv & Comm Development (007)	890,000	900,000	913,500	927,202	941,111	955,227	969,556	984,099	998,860	1,013,843	1,029,051
CDE4502 New OH Residential Svc	40,000	50,000	50,750	51,511	52,284	53,068	53,864	54,672	55,492	56,325	57,169
CDE4503 New UG Residential Svc	100,000	125,000	126,875	128,778	130,710	132,670	134,661	136,680	138,731	140,812	142,924
CDE4504 Upgr OH Residential Svc (007)	10,000	10,000	10,150	10,302	10,457	10,614	10,773	10,934	11,098	11,265	11,434
CDE4505 Upgr UG Residential Svc	5,000	10,000	10,150	10,302	10,457	10,614	10,773	10,934	11,098	11,265	11,434
CDE4506 OH Line Extensions (007)	8,000	5,000	5,075	5,151	5,228	5,307	5,386	5,467	5,549	5,632	5,717

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
CDE4507 UG Line Extensions (007)	12,000	25,000	25,375	25,756	26,142	26,534	26,932	27,336	27,746	28,162	28,585
CDE4508 OH New Comm Svc GS	20,000	30,000	30,450	30,907	31,370	31,841	32,319	32,803	33,295	33,795	34,302
CDE4509 UG New Comm Svc GS	75,000	200,000	203,000	206,045	209,136	212,273	215,457	218,689	221,969	225,299	228,678
CDE4510 OH Upgr Comm Svc	10,000	10,000	10,150	10,302	10,457	10,614	10,773	10,934	11,098	11,265	11,434
CDE4511 UG Upgr Comm Svc	40,000	90,000	91,350	92,720	94,111	95,523	96,956	98,410	99,886	101,384	102,905
CDE4512 OH New Comm Svc GSD	50,000	74,000	75,110	76,237	77,380	78,541	79,719	80,915	82,129	83,360	84,611
CDE4513 UG New Comm Svc GSD	250,000	250,000	253,750	257,556	261,420	265,341	269,321	273,361	277,461	281,623	285,847
CDE4515 UG New Comm Svc GSLD	250,000	350,000	355,250	360,579	365,987	371,477	377,049	382,705	388,446	394,272	400,186
CDE6251 Reliability-Recloser Installation	100,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
CDE6260 Fault Indicator Installation	500	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
CDE6268 General Reliability Improvements	109,500	140,000	100,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
CDE6340 Minor Line Extensions	5,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
CDE5125 URD Cable Replacement	25,000	25,000	25,375	25,756	26,142	26,534	26,932	27,336	27,746	28,162	28,585
FY24 CDE4143 Dranefield D374 Ln Upgrd				135,000							
CDE8133 Downtown Overhead to Underground Conversion	1,000	120,000	120,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
FY28 CDE5140 Dranefield D364 Line Upgrade								250,000			
FY25 CDE5141 Galloway G384 Line Upgrade					250,000						
FY27 CDE5142 Palmetto A334 Line Upgrade							150,000				
FY24 CDE4153 Grove E354 Line Upgrade				84,000							
FY23 CDE4155 Winston T374 Line Upgrade			275,000								
FY27 CDE4156 Southwest J354 Line Upgrade							900,000				
FY24 CDE8223 Orangedale V334 Line Upgrade Part 2				253,000							
FY23 CDE4169 Northwest K344 Line Upgrade						300,000					
FY26 CDE8156 Medulla M344 Ln Upgrd						25,000					
FY25 Orangedale V344 Line upgrade					250,000						
FY22 East X344 Line Upgrade		21,000									
FY26 Palmetto A364 and West W384 Line Upgrade						165,000					
FY27 Christina CA344 line upgrade							160,000				
FY27 Gibsonia B354 and Hemphill H364 Line Upgrade							12,000				
FY27 Combee Road C354 line and switch upgrades							50,000				
FY28 Southwest J364/Medulla M354 Line Upgrade								90,000			

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
CDE8163 Recloser Installation - FEMA Mitigation					850,000						
CDE5148 East X354 Line Extension	92,000										
CDE4174 Bridgewater New Circuit - 1	133,000										
CDE4175 Bridgewater New Circuit - 3	235,000										
CDE4176 Bridgewater New Circuit - 2	258,000										
FY22 Winston T374 UG Line Upgrade			105,000								
CDE4179 Jonila Avenue	150,000										
FY22 CDE4180 Bridgewater BW374 New Circuit - 2 Line Extension		71,000									
FY22 CDE4181 Orangedale V374/Bridgewater BW334 New Circuit -1 Line Upg		135,000									
FY22 CDE4183 Winston T374/Dranefield D334 Line Upgrade		105,000									
FY22 CDE4184 Winston T344 Line Extension		70,000									
FY22 CDE4185 Eaton Park Transformer Work		25,000									
FY22 CDE4187 Mainline for Windmeadows South Subdivision		50,000									
FY22 CDE4200 OH Reliability Improvement		85,000									
FY22 CDE4300 Underground Reliability Improvement Project		85,000									
FY22 CDE4178 WINSTON T374 EXTEND NEW LINE ON DRANEFIELD RD.		30,000									
<b>Total</b>	<b>5,759,000</b>	<b>7,425,000</b>	<b>7,207,310</b>	<b>7,847,425</b>	<b>7,874,411</b>	<b>7,439,282</b>	<b>8,002,051</b>	<b>6,871,732</b>	<b>6,594,338</b>	<b>7,257,883</b>	<b>7,322,381</b>
<b>Transmission Substations</b>											
FY29 CDS8139 Galloway-Sutton 69kV Ln-Galloway Sub Equip									27,000		
FY29 CDS8140 Galloway-Sutton 69kV Ln-Sutton Sub Equip									27,000		
FY29 CDS8141 Generic 230/69kV Substation									2,000,000		
FY24 LDS8159 Indian Lakes-Socrum 69kV Ln-Indian Lakes Sub Equip				20,000							
FY24 LDS8161 Indian Lakes-Socrum 69kV Ln-Socrum Sub Equip				140,000							
CDS6085 Various Transmission Breaker Replacements	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
<b>Total</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>260,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>2,154,000</b>	<b>100,000</b>	<b>100,000</b>
<b>Distribution Substations</b>											
FY23 CDS8113 FY18 Grove Sub Upgrade (Add 2nd Transformer)			1,750,000								
FY24 LDS8114 West Transformer 2 Upgrade				1,000,000							
LDS8116 Medulla Transformer 1 Upgrade		25,000									

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
FY26 CDS8118 Indian Lakes Capacitor Bank Addition						25,000					
FY26 CDS8121 Interstate 12kV Feeders for TX #2							500,000				
CDS8124 Interstate Sub Upgrade (Add 2nd Transformer)						1,750,000					
FY23 LDS8126 Socrum Sub Xfmr 1 Upgrade			1,000,000								
CDS4122 Substations Animal Protection	5,000	5,000	5,075	5,151	5,228	5,307	5,386	5,467	5,549	5,632	5,717
CDS4222 Battery Bank Replacement	30,000	30,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
CDS4226 Substation Intergration	150,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
CDS6346 Various Distribution Breaker Replacement	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
CDS5126 12KV Switch Replacement	5,000	5,000	5,075	5,151	5,228	5,307	5,386	5,467	5,549	5,632	5,717
CDS6036 Sub. Trans Power Transformer Equip.	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
DCS6036 Sub. Dist. Power Transformer Equip.	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
FY26 CDS4158 New Hamilton - Dranefield 69kV Line's Substation Equipme			250,000								
CDS8250 Bridgewater Substation		1,000,000									
FY24 Orangedale New Circuit V384 substation equipment				100,000							
FY27 Orangedale Transformer #1 Upgrade							850,000				
FY28 Sutton Transformer #2 Upgrade								850,000			
LDS8025 Hamilton Substation		5,100,000	6,900,000								
FY22 CDS8034 Highland City Substation Circuit Rerouting		260,000									
FY22 CDS8035 NERC Power Monitor System		75,000									
FY22 CDS8036 Larsen 414 Breaker & Relay Replacement		125,000									
FY22 CDS8037 Carry-Deck Crane		95,000									
<b>Total</b>	<b>385,000</b>	<b>7,015,000</b>	<b>10,285,150</b>	<b>1,485,302</b>	<b>385,457</b>	<b>2,160,614</b>	<b>1,735,773</b>	<b>1,235,934</b>	<b>386,098</b>	<b>386,265</b>	<b>386,434</b>
<b>Other Delivery Projects</b>											
LDE8281 Hamilton - Winston 69kv line				150,000							
CDG4003 Engineering Project Support			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
CDP4006 Purchs New Electric Meters	551,900	359,448	314,941	322,815	330,885	339,157	347,636	356,327	365,235	374,366	383,726
CDG6138 R&R Capital Project Resources	6,495,710	6,554,373	5,800,394	6,032,410	6,273,706	6,524,654	6,785,641	7,057,066	7,339,349	7,632,923	7,938,240
CDG4005 Tool & Safety Equip-Capital (MBFA) (007)	65,000	90,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
CDO4128 Pole Yard Improvements	20,000	20,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
CEE6224 Distribution System Audit								750,000			

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
CDP5124 Radio Communication to Reclosers	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
CDE4235 Distribution Automation		200,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
CDE5032 Fast Transfer Switch Gear Replacement	10,000										
CDP5034 SI Installed Inventory/Replacement	50,000	50,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
CDP5035 Dell SecureWorks IDS/IPS				320,000		320,000		320,000		320,000	320,000
CDP5134 RTU Power Supply Upgrade/Redundancy	15,000	15,000									
CDE4043 Designer Upgrade & Implementation	450,000	520,000	500,000								
CSG4857 SmartGrid Tower Project	99,000										
CDE4182 Publix RTAC Replacement	45,000										
CDP4006 PURCHASE NEW ELECTRIC METERS		253,750	257,556	261,420	265,341	269,321	273,361	277,462	281,624	285,848	290,136
<b>Total</b>	<b>7,821,610</b>	<b>8,082,571</b>	<b>6,997,892</b>	<b>7,211,645</b>	<b>6,994,933</b>	<b>7,578,133</b>	<b>7,531,638</b>	<b>8,885,855</b>	<b>8,111,208</b>	<b>8,738,137</b>	<b>9,057,101</b>
<b>Miscellaneous Projects</b>											
CCS5013 Capital Project Resources	132,964	107,414	52,531	53,844	78,797	55,190	56,570	80,767	57,984	59,434	82,786
CDS4123 Substations Fence Replacement & Upgrds	50,000	50,000	50,750	51,511	52,284	53,068	53,864	54,672	55,492	56,325	57,169
CDS4124 Substations Grid Rock Addition	50,000	50,000	50,750	51,511	52,284	53,068	53,864	54,672	55,492	56,325	57,169
CMP9042 McIntosh Power Plant Expansion 2023		75,000,000	70,000,000								
CGM8888 Rate Case Study		125,000				131,250			137,813		
FY22 MDM9921 LODESTAR UPGRADE / REPLACEMENT		500,000									
FY22 CCS4140 STREET LIGHT OUTAGE REPORTING TOOL		25,000									
FY22 CCS4141 CPM CAYENTA COMMUNICATIONS PROGRAM V9		25,000									
CDA5096 CROW Water Projects Easements	(55,000)	(55,000)	(55,000)	(55,000)	(55,000)	(55,000)	(55,000)	(55,000)	(55,000)	(55,000)	(55,000)
<b>Total</b>	<b>177,964</b>	<b>75,827,414</b>	<b>70,099,031</b>	<b>101,867</b>	<b>128,365</b>	<b>237,576</b>	<b>109,298</b>	<b>135,111</b>	<b>251,781</b>	<b>117,083</b>	<b>142,125</b>
<b>Building Improvements</b>											
CTR5704 ADA Building Modifications		150,000	150,000	150,000	150,000						
CMP5014 LE-Security Enhancement	262,656	269,222	275,953	282,852	289,923	297,171	304,600	312,215	320,020	328,021	336,222
CFM4309 LE Roof Improvements	500,000	500,000	175,000								
CFM4651 Security Systems for E&W Building (007)	26,266	26,923	27,596	28,286	28,993	29,718	30,461	31,223	32,004	32,804	33,624
CTS5720 Furniture Requirements - Capital (MBFA)	10,000	10,000	10,200	10,404	10,612	10,824	11,041	11,262	11,487	11,717	11,951
CFM4306 Admin Building Capital Improvement	156,000	156,060	159,181	162,365	165,612	168,924	172,303	175,749	179,264	182,849	186,506

**Lakeland Electric  
10 Year Capital Improvement Plan**

	FY21 Original Budget	FY22 Proposed Budget	FY23 Proposed Budget	FY24 Proposed Budget	FY25 Proposed Budget	FY26 Proposed Budget	FY27 Proposed Budget	FY28 Proposed Budget	FY29 Proposed Budget	FY30 Proposed Budget	FY31 Proposed Budget
CFM5712 Major Equipment Purch (MBFA)	5,000	5,000	5,100	5,202	5,306	5,412	5,520	5,631	5,743	5,858	5,975
CTS4307 T&D Building Capital Improvements	50,000	150,000	51,000	52,020	53,060	54,122	55,204	56,308	57,434	458,583	467,755
CFM5707 HVAC System Upgrades (Substations) - Replace Project 315707	5,000		5,000		5,000		5,000		5,000		
CFM5713 Admin Building Space Study & Modifications			1,500,000								
FY23 CFM5715 Seal Admin Building Windows		400,000									
FY24 CFM5717 LE Admin Building & Garage - Seal Concrete				40,000	400,000						
FY27 CFM5718 LE Admin Building Chillers								750,000			
FY27 CFM5719 Storm Vault Media Replacement							35,000				
FY27 CFM5721 Fire Alarm System Replacement							250,000				
CFM5727 T&D Weight Room Remodel (Relay Shop)	100,000										
CFM5726 TTC Warehouse for Meter Shop	200,000										
CFM5725 Parker Street Remodel (Meter Services)	100,000										
<b>Total</b>	<b>1,414,922</b>	<b>1,667,205</b>	<b>2,359,030</b>	<b>731,129</b>	<b>1,108,507</b>	<b>566,171</b>	<b>869,129</b>	<b>1,342,388</b>	<b>610,953</b>	<b>1,019,832</b>	<b>1,042,033</b>
<b>Technology Improvements</b>											
CCS4125 Web/eCommerce Upgrades			87,075			93,150			99,225		
CDC6284 SCADA/EMS Upgrade		60,000									
CDC6396 NERC CIP Compliance-Cybe Sec Needs for EMS Sys	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
CTC5111 Fiber Services Connections	25,550	125,550	25,550	25,550	25,550	25,550	25,550	25,550	25,550	25,550	25,550
CCS4004 ITRON Replacement	20,500	20,500			20,500						
CCS4114 UMS Upgrade	123,000	38,308		132,000			141,000			150,000	
CFM5728 UPS Battery Replacement	25,000										
CFM5723 Electric Fleet Infrastructure - LE Admin Garage	3,000	3,000	3,000	3,000							
CCS4137 Install New Avaya WFM		7,000	7,210	7,426	7,649	7,879	8,115	8,358	8,609	8,867	9,133
CCS4139 Reintegrate Existing Telstrat Call Recording		2,000	2,000								
<b>Total</b>	<b>247,050</b>	<b>306,358</b>	<b>174,835</b>	<b>217,976</b>	<b>103,699</b>	<b>176,579</b>	<b>224,665</b>	<b>83,908</b>	<b>183,384</b>	<b>234,417</b>	<b>84,683</b>
<b>TOTAL CAPITAL IMPROVEMENT PLAN</b>	<b>39,215,590</b>	<b>130,223,191</b>	<b>128,261,289</b>	<b>46,599,556</b>	<b>43,646,553</b>	<b>41,756,484</b>	<b>42,015,475</b>	<b>41,520,177</b>	<b>42,222,131</b>	<b>41,877,255</b>	<b>44,473,686</b>