

Capital Improvements Program (CIP)

FY 2024-2028

City of Largo, Florida Five – Year Capital Improvements Program and Long Range Financial Plan

Fiscal Year 2024 – Fiscal Year 2028 06/01/23



Mayor and City Commission

Dr. Woody Brown, Mayor Michael Smith Curtis Holmes Eric Gerard Jaime Robinson Donna Holck Chris Johnson

> City Manager Henry P. Schubert

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April 1, 2023

Honorable Mayor Brown and Members of the City Commission:

It is my privilege to submit to the City Commission a proposed Capital Improvements Program (CIP) for the five-year period covering Fiscal Years 2024 through 2028. Section 5.05 of the City Charter requires that the City Manager submit a proposed CIP for a five-year period no later than April 1 of each year, and that the City Commission adopt a CIP no later than the subsequent June 1. Projects over the five-year period total \$200,248,000.

The CIP includes proposed capital projects costing at least \$250,000, as well as vehicle additions/replacements, significant maintenance programs, and large scale software purchases. The applicable recurring impacts of these projects on the annual operating budget are also included, recognizing that during certain project lifecycles the ongoing operating costs can exceed the original capital costs. Projects included in the CIP are aligned with the City's Strategic Plan Initiatives.

Financial Projections

The CIP is more than just a list of capital projects. It is a comprehensive financial projection exercise that includes preliminary personnel and operating costs, revenues, and impacts on fund balances. The Performance and Budget Team has generated financial projections for the five-year period beginning with FY 2024. Personnel and operating costs resulting from a CIP project are included, if applicable. These multi-year financial projections enable the City Commission and City Leadership to maintain a long-term perspective when making decisions regarding both expenditures and revenues.

Each year, balancing the vast array of needs and our community's ability to pay is a challenge. This year's CIP process was met with additional challenges as a result of the historic rates of inflation continuing to drive up personnel, operating and construction costs for the second year in a row. The US Census Bureau released its annual report on construction spending in March 2023, revealing an 5.8% increase in overall construction costs since January 2023, and over 22% higher than pre-pandemic levels. From the City's experience during this year's financial planning process, project estimates for roads increased by approximately 10%-15%. Although the prior year's historic increase in fuel costs has leveled out, costs are still high, and continuing to add financial pressure is continued increases in housing and food costs, which are driving the demand for higher wages. Utility and insurance cost increases will also put pressure on wages and financial balancing. The CIP is typically focused on capital needs, but knowing that these constraints will impact the upcoming annual budget process means additional considerations were made when drawing down fund balance to address capital needs.

The Federal Reserve has implemented multiple interest rate increases over the past year in an attempt to cool the economy and reduce the inflation rate. The impact of increasing interest rates should be a reduction in private sector capital investment, resulting in a stabilization or even reduction in construction costs. This will impact how the City proceeds with the current scope and schedule for many of the projects already in design or planned within this CIP.

Revenues

Our philosophy regarding projecting revenues continues to be as accurate as possible but with a conservative bias. If we err, we want to realize actual revenue in excess of projections rather than having to reduce budgets due to underperforming revenues. As a result, revenue projections across many of the City's funds remain consistent with those presented in the FY 2023 Adopted Budget, with only minor changes as outlined below in the impacted funds. These projections will be further updated prior to submittal of the annual operating budget.

General Fund



General Fund revenues continue to see limited growth that does not keep up with the pace of expenditure growth, which is largely driven by construction cost inflation during this planning period. Major revenue sources seeing the most growth in this fund are the Half Cent Sales Tax, State Revenue Sharing, utility taxes and franchise fees, and user fees. The state of Florida experienced a larger than normal growth due to population increases and low unemployment during FY 2022. This increase in consumer spending has benefitted sales tax revenues. The City expects to continue to have increased revenues in FY2023 of 4.1%, even with a possible recession, due to continued population growth. The sales tax revenues in the outer years of the Long Range Financial Plan have been adjusted down to normal growth of 3%. The utility tax and franchise fee estimated revenue growths are conservative at 2% increases when compared to the mid-year 20% rate increase that Duke Energy has received, which only partially affects these revenue streams. Finally, various General Fund user fees associated with Recreation Parks and Arts programs and facilities usage have rebounded post-COVID, and we expect to see continued low growth in recreation user fees, currently estimated at 1.5% annually overall. Revenues associated with the Southwest Pool are estimated to be reduced in FY2024 while the pool and dive tower undergo renovations.

We will continue to monitor these revenue sources as we await the 2024 Property Value Estimates from the Pinellas County Property Appraiser. Early data has shown that the residential home sales market remains strong with prices approximately 7% higher than in February of 2022, and businesses continue to open and redevelop, all of which are expected to have a positive impact on overall property values. The current General Fund projections include a 7% increase in property tax revenue with the goal of not increasing the property tax rate from 5.5200 mills. Preliminary property value estimates will be released by the Property Appraiser on June 1 for annual budget planning purposes.

Enterprise Funds

The City has three enterprise funds: the Golf Course, Solid Waste and Wastewater Funds. An enterprise fund is a separate accounting and financial reporting methodology where revenues and expenditures are segregated into a fund with financial statements separate from all other governmental activities. The revenues generated are intended to fully support the business activities in these funds.

Golf Course Fund

The Golf Course traditionally has not had user fee increases programmed. In December, 2021, the City Commission provided the policy direction to staff that the course should levy user fees commensurate with the operating and capital needs to keep the course operational. Current revenue projections include a combination of programming revenue increases and user fee increases to meet expenditure needs while maintaining a responsible fund balance. If current revenue trends continue, the course will have additional capacity to fund capital improvements during the five-year period.

Solid Waste Fund

Rate increases are projected in the Solid Waste Fund based on planned capital needs and projected increases in waste disposal, or tipping fee, costs from the Pinellas County landfill and waste to energy plant. In 2022, Pinellas County enacted a 6.8% tipping fee increase for FY 2023 and 5%-7% increases over the planning period. As a result, the City's projections include a 6% tipping-fee increase projection annually from FY 2024 - FY 2028.

Finally, as a result of projected new annexations, multi-family, and commercial complexes coming on line in FY 2024, two additional Solid Waste vehicles were purchased to meet these new service demands. As a result of these two expenditure increase factors, and the projected increases in costs for replacing solid waste vehicles, a 15% revenue increase is projected for FY 2025.

Wastewater Fund

Wastewater Fund revenues are largely driven by user fees charged to ratepayers. Increases in those revenues in the 5-year projection are a result of additional rate increases planned to support necessary capital and operating investments. FY 2022 represented the third year of a three-year rate increase plan adopted in FY 2020, with 10%



increases planned in each year. Since that plan was adopted, a number of factors have influenced future rate planning in the fund. First, legal and regulatory obligations mean the City is committed to completing additional major capital projects on a timeline that is less flexible than if those projects were more discretionary. Second, significant inflation in the construction industry over the last three years has resulted in cost escalations for these and other projects.

In order to meet the immediate financial commitments required of these projects, the City plans to issue approximately \$13.4M in 20-year taxable debt in FY 2024. Additional borrowing will be incorporated in a future year for the Non-Surface Water Discharge/Deep Well Injection Effluent Disposal project. Rate increases of 10% in 2024 and 5% annually in FY 2025, FY 2026, and FY 2027 are estimated in the financial plan. These rate increases have not changed from the financial projections in the FY 2023 budget, and are subject to change based on future needs. At this time, these rate increases are projected in order to ensure sufficient revenue to support the increased debt service payments from the capital projects planned while maintaining a reasonable fund balance to account for emergencies or unplanned expenditures.

County Gas Tax

Revenue in the County Gas Tax Fund has returned to pre-pandemic levels of approximately \$1M annually. Unfortunately, the revenue growth potential in this fund is limited because the tax is collected based on the number of gallons of fuel sold. Due to a greater prevalence of fuel efficient and alternative fuel/electric vehicles and a greater prevalence of work-from-home reducing commuting in the region, this revenue grows minimally each year. This revenue challenge is a county-wide issue and we expect further conversations and solutions to be led by Pinellas County, including revisiting a possible fuel tax increase, as permitted by state statute.

Local Option Sales Tax - Penny for Pinellas

Like the sales tax revenue in the General Fund, the Penny for Pinellas Sales Tax revenue is strong. FY 2023 is projected to see a 7.23% revenue increase over FY 2022, and FY 2023 is projected to be 4% higher than FY 2023 with a 3.5% growth rate projected in the out years. While there is not a recession projected in this fund, there are conservative estimates used that will hopefully allow for slight adjustments upward rather than unexpected decreases. The current revenue growth is important since capital cost increases are prevalent across all capital project portfolios, making each project cost 30%-50% more than initially projected, with some vertical construction costs more than doubling from the initial budget estimates.

Stormwater Fund

During FY 2021, the stormwater rates were restructured to account for a recalculated Equivalent Residential Unit (ERU) and also implement a revenue increase to support needed capital investments. The overall impact was a 17% revenue increase to the stormwater fund, and stabilized fund through FY 2022. Based on the existing capital needs, a 20% increase was implemented for FY 2023. Impacting future years, a completed comprehensive asset and service-level analysis is driving expenditure plans and rate increases. The impacts of that study were programmed into the FY 2023 CIP planning process, staggering some operating cost increases earlier in the CIP and adding the recurring maintenance increase of approximately \$5.5M annually beginning in FY 2026. With this additional revenue, it's projected that it will take 20 years to address the backlog of stormwater maintenance work. Additional rate increases have been programmed annually for the five-year period as part of a plan to increase the ERU rate from \$8.91 / month to \$21.26 / month, which represents the rate necessary to support the existing operating and capital needs, as well as address the backlog of work.

Rate Increase Summary

Below is a summary of the rate/revenue increases expected in the funds, as mentioned previously.



	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Property Tax Revenue	7%	7%	7%	7%	7%
Golf Course	\$1	\$1	\$1	\$1	\$1
Solid Waste	-	15%	-	-	-
Stormwater	20% / \$2.14	20% / \$2.57	15% / \$2.31	15% / \$2.66	-
Wastewater	10%	5%	5%	5%	

Property Taxes/Utility Rates/User Fees

Operating Expenditures

The CIP process focuses mainly on projecting the City's capital needs for the five-year planning period. The plan uses general expenditure projections for personnel and operating costs across all funds. The forecast years in the planning period adopted in the FY 2023 Adopted Budget reflect 4% salary increases for CWA and non-represented employees and estimated potential salary growth for PBA and IAFF bargaining units of over 5%. At this time, PBA contract negotiations are beginning for a new 3-year contract and updates to affected personnel costs will be finalized following ratification of an agreement during the FY 2024 Annual Budget process. Given current labor market pressures, we know that we will experience higher than projected personnel costs for FY 2024, although we will try to work within current estimates as much as possible. At this time, we know that the annual contribution for the Police and Fire Pension Fund for FY 2024 requires an additional \$543,000 in the General fund. Total personnel costs increases across all funds also include 10% annual growth in health insurance. Staff will update personnel projections using actual costs based on collective bargaining agreements and estimated salary increases during the upcoming Annual Budget process. Increasing wage and benefit costs for existing team members will limit the ability to address capacity issues through growing the workforce to meet service demands.

Fund Balances

When formulating recommended tax, utility rate, and user fee changes, a key focus of analysis is the ending available fund balance. In order to sustain service levels, keep up with the growing cost of providing services, and ensure that reserves can weather unexpected situations, the City plans for tax, user fee, and utility rate increases over a five-year period. A table with projected rate increases is located above, along with a discussion of why the revenues are required. With projected revenue and expenditure increases/decreases factored in, fund balance levels across the City remain mostly on target within the five-year period.

In the General Fund, the estimated FY 2023 fund balance is below the 20% target outlined in the City Commission's Fund Balance Policy. The City drew down fund balance to weather the impacts of COVID 19 on General Fund revenues, while also continuing with significant strategic investments that will position the organization to better serve the community. Subsequent years see the fund balance increasing slightly, but not yet returning to the 20% target in the current planning period. Staff will continue to work through spending and revenue plans in greater detail during the operating budget process to make progress toward this goal.

Strategic Investments

Each year of planning, budgeting, and project execution yields additional momentum in realizing the goals outlined in the Strategic Plan. This year is no different, with a number of updates to the CIP that continue our progress and enhance our community.

Penny for Pinellas Investments

This CIP includes funding from the renewal of the Penny for Pinellas Local Option Sales Tax for the ten-year period beginning in January 2020. The City Commission supported allocating those funds to major community infrastructure needs, including pavement condition improvements, stormwater infrastructure, fire station replacements, and public



safety vehicles. Proposed stormwater projects are included for funding in the five-year horizon of this capital plan. Penny funding is also contributing to ongoing neighborhood and community street paving projects as outlined in the Mobility section, some of which contain substantial stormwater improvements. Finally, the Penny continues to support the replacement of public safety vehicles for the Police and Fire Departments to ensure the City is equipped with modern and reliable vehicles to respond to community safety needs. This CIP is showing economic conditions impacting public safety vehicle orders by moving up the replacement of a fire apparatus due to over 36 month lead times on delivery. Currently budgeted Penny for Pinellas funds in the Stormwater and Mobility categories are tracked to estimate our alignment with a planned \$3.5M/year allocation to roadways and \$1.4M/year allocated to stormwater improvements. The table below outlines the proposed CIP. Note: some mobility and/or stormwater projects have Penny for Pinellas funds and address both roadway and stormwater issues, so the stormwater category is for stand alone stormwater infrastructure investments.

Penny for Pinellas Funding Summary

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Mobility	\$5,606,000	\$3,941,400	\$5,856,800	\$4,450,000	\$5,530,000
Stormwater	\$3,782,000	\$472,800	\$1,677,000	\$0	\$0

Technology Investments

Technology needs prioritized in the City's Strategic Plan have been identified, scoped, and funded for completion during recent CIP processes. The last several years saw significant technology enhancements with the Microsoft migration and Workday, with the Land Management System and the Police Software system replacement starting in FY 2022. Included in the CIP FY 2025 is a replacement of the City's Asset Management system, which will no longer be supported by the vendor by the end of the planning period. New to the planning horizon is replacement of the City's enterprise phone system and key upgrades to IT infrastructure.

Downtown Investments

The new mixed-use Horizon on Westbay broke ground last fall, and is intended to serve as a catalyst for additional economic redevelopment in the downtown core. The initial \$62,000,000 bond issuance for this project was undertaken in FY 2022. The second and final borrowing in the estimated amount of \$20,000,000 will occur in FY2024. There is also a project underway to provide updates to Woodrow Park, located in the Downtown area, in an effort to complement the other investments in the area and enhance services in an underserved part of our community. Finally, a Downtown Placemaking Project is planned, with the timing coinciding after Horizon is complete. This project will focus on designing placemaking elements for public spaces like Ulmer Park, wayfinding signage, and historic preservation in a coordinated way that promotes the area as a destination. All of these efforts combined represent a significant focus on changing the look, feel, and vibrancy of our downtown area in order to develop the active and interconnected downtown outlined in the strategic plan.



Changes to the Document

For the FY 2024-2028 CIP, there have been minimal changes. As the City continues to develop online, interactive informational resources about projects, users will be able to more readily access maps with greater detail on the City website. Due to substantially updated cost estimates, the City's Executive Leadership Team engaged in a prioritization of all projects this year rather than only new projects. In light of costs, community needs, and available resources, this reprioritization helped inform funding decisions.

Conclusions

I would like to thank the Executive Leadership Team, the Performance and Budget Team, and all the department staff who worked together in creating the CIP. Additionally, I would like to thank the City Commission for their guidance and vision. I look forward to working together during the review of the Proposed CIP. While still respecting the fiscal constraints we face, the projects contained in this plan support our mission to provide superior services to Largo residents and businesses and make great strides towards our vision of becoming the Community of Choice in Tampa Bay.

Respectfully submitted,

Henry P Schubert

Henry P. Schubert, City Manager



Long Range Financial Plan FY 2024-2028

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LONG RANGE FINANCIAL PLAN

The following tables summarize financial projections for all budgeted funds made in preparation of the City of Largo's Capital Improvements Program (CIP) and Long Range Financial Plan. Financial projections made by the City's Office of Performance and Budget (OPB) and the Finance Department are included for the next five-year period.

All financial projections are based on the best information available at that time and are subject to change. All financial projections are updated twice annually: once while developing the CIP and Long Range Financial Plan and a second time during the annual budget process. Details on specific financial circumstances impacting the Long Range Financial Plans can be found in the City Manager's Message.

<u>Personnel Growth Assumptions</u>: Personnel growth across all funds is projected to grow at roughly 4% annually. Approximately half of that growth is due to salary increases, and the other half is due to benefits like health insurance, workers' compensation, and life insurance.

<u>Operating Growth Assumptions</u>: Operating growth projections vary by fund, and range from 1.5% to 4%. Each year, these assumptions are analyzed by OPB and adjusted if necessary. Within the operating expenditures, those items with known growth have an appropriate inflation factor applied across the five year period, while others are kept flat.

<u>Capital Growth Assumptions</u>: There are two types of capital reported in the capital section of the Long-Range Financial Plan: CIP capital and recurring, non-CIP capital. All CIP capital is directly reported from the CIP section of the budget document. Recurring, non-CIP capital is all capital under \$250,000. This is projected out based on repair and maintenance schedules, technology replacement schedules, and average annual non-CIP expenditures.

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
General Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	22,038,519	20,544,900	20,289,900	18,585,400	18,644,000	18,549,600	20,642,000	22,718,600
Revenue								
Property Tax	31,382,939	35,157,900	35,191,800	37,621,100	40,220,500	43,001,900	45,977,900	49,162,300
Other Taxes	13,845,344	13,764,000	14,012,300	14,231,200	14,454,100	14,681,300	14,912,800	15,148,700
Licenses, Permits & Fees	7,022,621	6,913,300	7,085,900	7,189,100	7,293,900	7,400,200	7,508,100	7,617,600
Intergovernmental	13,327,515	14,450,900	14,112,100	14,349,800	14,465,800	14,562,500	14,910,100	15,294,000
User Charges	19,205,860	19,677,400	20,311,800	20,278,800	21,374,600	22,257,700	22,832,200	23,425,000
Fines	921,237	756,500	547,000	640,000	540,000	540,000	540,000	540,000
Miscellaneous	-611,167	484,300	433,400	417,400	442,900	461,500	465,600	469,700
Interfund Charges / Transfers	7,619,768	4,899,000	4,899,000	5,213,700	5,620,500	5,803,300	5,994,600	6,194,700
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	92,714,117	96,103,300	96,593,300	99,941,100	104,412,300	108,708,400	113,141,300	117,852,000
Total Resources	93,237,129	98,297,800	98,297,800	99,882,500	104,506,700	106,616,000	111,064,700	115,505,200
Expenditures								
Personnel	69,050,574	75,726,600	75,726,600	78,868,200	82,524,400	85,934,800	89,942,600	94,439,700
Operating	17,774,155	21,063,400	21,063,400	19,896,800	19,586,000	19,759,100	19,834,400	20,131,900
Other	2,087,100	4,250,900	4,250,900	4,161,300	3,882,100	3,520,600	3,520,600	3,520,600
Capital	4,325,300	2,430,500	2,430,500	2,213,200	4,014,600	3,012,900	3,612,600	3,492,200
Total Expenditures	03 237 120	103 /71 /00	103 /71 /00	105 130 500	110 007 100	112 227 /00	116 010 200	121 584 400

Unrestricted Fund Balance	17.6%	14.5%	14.8%	15.0%	16.2%	17.5%	18.6%	19.8%
Tax Increase % / Future Revenue % Change	6.76% Tax Increase	10.95% Tax Increase	10.95% Tax Increase	7% Revenue				
Property Tax Rate	5.5800	5.5200	5.5200	TBD	TBD	TBD	TBD	TBD
Unrestricted Fund Balance	16,370,280	15,043,600	15,319,400	15,783,000	17,805,200	19,647,700	21,760,800	24,107,600
Assigned for Vacation Liability	2,774,631	2,733,800	2,774,600	2,733,800	2,774,600	2,774,600	2,774,600	2,774,600
Unassigned Fund Balance	13,595,649	12,309,800	12,544,800	13,049,200	15,030,600	16,873,100	18,986,200	21,333,000
Committed for Next Year's Budget Deficit	-6,694,300	-6,040,600	-6,040,600	-5,594,800	-3,519,000	-3,768,900	-3,732,400	-3,732,400
Ending Budgetary Fund Balance	20,289,949	18,350,400	18,585,400	18,644,000	18,549,600	20,642,000	22,718,600	25,065,400
Estimated Unexpended (5%)	0	-5,173,600	-5,173,600	-5,257,000	-5,500,400	-5,611,400	-5,845,500	-6,079,200
Change In Reserves	-20,289,949	0	0	0	0	0	0	0
Total Expenditures	93,237,129	103,471,400	103,471,400	105,139,500	110,007,100	112,227,400	116,910,200	121,584,400
Capital	4,325,300	2,430,500	2,430,500	2,213,200	4,014,600	3,012,900	3,612,600	3,492,200
Other	2,087,100	4,250,900	4,250,900	4,161,300	3,882,100	3,520,600	3,520,600	3,520,600



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Golf Course Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	641,801	889,500	910,700	988,600	1,292,000	1,517,100	1,816,200	2,116,500
Revenue								
Property Tax	0	0	0	0	0	0	0	(
Other Taxes	0	0	0	0	0	0	0	(
Licenses, Permits & Fees	0	0	0	0	0	0	0	(
Intergovernmental	0	0	0	0	0	0	0	(
User Charges	1,428,015	1,376,500	1,482,400	1,495,300	1,523,300	1,551,900	1,580,900	1,610,500
Fines	0	0	0	0	0	0	0	(
Miscellaneous	-758	2,000	2,200	2,500	2,500	2,500	2,500	2,500
Interfund Charges / Transfers	0	0	0	0	0	0	0	(
Debt Proceeds	0	0	0	0	0	0	0	(
Total Revenue	1,427,257	1,378,500	1,484,600	1,497,800	1,525,800	1,554,400	1,583,400	1,613,000
Total Resources	2,069,058	2,268,000	2,395,300	2,486,400	2,817,800	3,071,500	3,399,600	3,729,500
Expenditures								
Personnel	551,712	622,500	622,500	646,500	680,800	710,000	736,100	765,544
Operating (1.5%)	502,399	765,900	765,900	749,800	747,800	749,100	751,600	762,874
Other	0	0	0	0	0	0	0	(
Capital	N/A							
Total Expenditures	1,054,111	1,388,400	1,388,400	1,396,300	1,428,600	1,459,100	1,487,700	1,528,418
Estimated Unexpended (3%)	0	41,700	41,700	41,900	42,900	43,800	44,600	45,900
Ending Balance	1,014,947	921,300	1,048,600	1,132,000	1,432,100	1,656,200	1,956,500	2,246,982
Depreciation	153,635	160,000	160,000	160,000	160,000	160,000	160,000	162,400
Change In Reserves	221,965	0	0	0	0	0	0	(
Capital*	-35,903	-220,000	-220,000	0	-75,000	0	0	(
Ending Cash Balance	910,714	861,300	988,600	1,292,000	1,517,100	1,816,200	2,116,500	2,409,382

Fund Balance %	44%	38%	41%	52%	106%	124%	1 42 %	158%

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Solid Waste Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	2,244,047	2,454,000	2,317,300	2,337,000	3,112,400	2,780,725	3,062,606	1,748,300
Revenue					15% Rate Inc.			
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	59,858	60,000	60,000	60,000	60,000	60,000	60,000	60,000
User Charges	15,388,728	15,670,800	15,519,700	15,741,800	18,230,400	18,492,600	18,759,700	19,031,600
Fines	0	0	0	0	0	0	0	0
Miscellaneous	376,801	365,000	365,000	370,000	370,000	370,000	370,000	370,000
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	15,825,387	16,095,800	15,944,700	16,171,800	18,660,400	18,922,600	19,189,700	19,461,600
Total Resources	18,069,434	18,549,800	18,262,000	18,508,800	21,772,800	21,703,325	22,252,306	21,209,900
Expenditures								
Personnel	4,763,826	5,090,400	5,090,400	5,304,200	5,638,900	5,890,600	6,161,100	6,407,500
Operating	7,239,280	9,705,700	9,705,700	10,031,500	10,155,700	10,461,700	10,829,500	10,991,900
Other	1,416,290	1,466,500	1,466,500	1,476,200	1,682,600	1,705,000	1,727,700	1,753,600
Capital	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Expenditures	13,419,396	16,262,600	16,262,600	16,811,900	17,477,200	18,057,300	18,718,300	19,153,000
Estimated Unexpended (6.25%)	0	1,016,400	1,016,400	1,050,700	1,092,325	1,128,581	1,169,894	1,197,100
Ending Balance	4,650,038	3,303,600	3,015,800	2,747,600	5,387,925	4,774,606	4,703,900	3,254,000
Depreciation	1,837,461	2,025,600	2,025,600	2,025,600	2,025,600	1,974,000	1,974,000	2,003,700
Change In Reserves	1,789,352	0	0	0	0	0	0	0
Storm Debris Removal Reserve	-250,000	-250,000	-250,000	-250,000	0	0	0	0
Capital*	-2,380,848	-2,454,400	-2,454,400	-1,410,800	-4,632,800	-3,686,000	-4,929,600	-2,545,700
Ending Cash Balance	2,317,299	2,624,800	2,337,000	3,112,400	2,780,725	3,062,606	1,748,300	2,712,000

Fund Balance %	17%	16%	14%	19%	16%	17%	9%	14%



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Wastewater Fund (401/402/403)	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	4,922,166	3,805,500	3,044,000	20,831,700	7,324,700	10,611,200	11,262,400	10,195,100
Revenue / Rate Increase %	10%	10%		10%	5%	5%	5%	0%
Property Tax	0	0	0	0	0	0	0	0
Other taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental User Charges	28,055,306	1,100,000 31,342,100	1,176,400 31,322,500	33,553,100	0 35,234,300	37,004,900	0 38,869,600	0 38,980,400
Fines	11,814	12,000	12,000	12,000	12,000	12,000	12,000	12,000
Miscellaneous	-1,226,418	212,000	380,000	295,000	295,000	295,000	295,000	295,000
Interfund Charges / Transfers	430,192	50,000	65,000	50,000	50,000	50,000	50,000	50,000
Debt Proceeds	0	4,700,000	20,700,000	0	0	0	0	0
Total Revenue	27,270,894	37,416,100	53,655,900	33,910,100	35,591,300	37,361,900	39,226,600	39,337,400
Total Resources	32,193,060	41,221,600	56,699,900	54,741,800	42,916,000	47,973,100	50,489,000	49,532,500
Expenditures								
Personnel	7,039,378	8,803,900	8,803,900	9,145,200	9,630,700	10,040,000	10,473,300	10,892,232
Operating	14,676,331	16,751,200	16,751,200	16,467,000	16,304,100	16,561,400	16,650,000	16,899,750
Other	2,507,356	3,700,300	3,700,300	4,605,400	4,671,700	5,429,100	5,500,500	5,576,200
Capital*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Expenditures	24,223,065	29,255,400	29,255,400	30,217,600	30,606,500	32,030,500	32,623,800	33,368,182
Estimated Unexpended (7%)	0	2,047,900	2,047,900	2,115,200	2,142,500	2,242,100	2,283,700	2,335,800
Ending Balance	7,969,995	14,014,100	29,492,400	26,639,400	14,452,000	18,184,700	20,148,900	18,500,118
Transfer from/to Capital Project Funds	0	1,700,000	1,700,000	0	0	0	0	0
Fund 403 Revenue	-52,697	-225,000	-977,000	-230,000	-230,000	-230,000	-230,000	-230,000
Debt Principal Payments	-4,546,398	-6,109,200	-6,109,200	-8,872,800	-8,942,800	-9,632,800	-9,730,000	-9,829,100
Depreciation	5,891,398	6,661,400	6,661,400	7,162,200	7,162,200	7,110,600	7,110,600	7,217,300
Capital*	-1,658,813	-9,935,900	-9,935,900	-17,374,100	-1,830,200	-4,170,100	-7,104,400	-8,490,900
Change In Reserves	-4,559,474	0	0	0	0	0	0	0
Ending Cash Balance	3,044,011	6,105,400	20,831,700	7,324,700	10,611,200	11,262,400	10,195,100	7,167,418
Fund Balance %	13%	21%	71%	24%	35%	35%	31%	21%
Reserve For Fund 403	8,977,634	8,656,300	8,254,600	8,886,300	8,484,600	9,116,300	8,714,600	9,346,300
Total Fund 401, 402 & 403	12,021,645	14,761,700	29,086,300	16,211,000	19,095,800	20,378,700	18,909,700	16,513,718

*Note: Capital expenditures are not budgeted, depreciation is included in the Wastewater Fund Budget.

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
ARP COVID Recovery Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	0	0	-843,800	5,600,300	307,100	-126,200	-257,100	-295,000
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	129,535	6,480,000	6,480,000	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	129,535	6,480,000	6,480,000	0	0	0	0	0
Total Resources	129,535	6,480,000	5,636,200	5,600,300	307,100	-126,200	-257,100	-295,000
Expenditures								
Personnel	65,495	93,700	93,700	313,900	227,800	130,900	37,900	0
Operating	64,042	2,919,000	2,919,000	21,000	500	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	0	6,742,900	6,742,900	4,958,300	205,000	0	0	0
Total Expenditures	129,537	9,755,600	9,755,600	5,293,200	433,300	130,900	37,900	0
Change In Reserves	843,837	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	-843,839	-3,275,600	-4,119,400	307,100	-126,200	-257,100	-295,000	-295,000



FY 2024 CIP BUDGET	Actual	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
City Hall Capital Project Fund	FY 2021	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	0	0	0	-17,028,800	0	0	0	0	0
Revenue									
Property Tax	0	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0	0
Interfund Charges / Transfers	0	-172,970	0	0	0	0	0	0	0
Debt Proceeds	0	51,306,276	18,900,000	18,900,000	0	0	0	0	0
Total Revenue	0	51,133,306	18,900,000	18,900,000	0	0	0	0	0
Total Resources	0	51,133,306	18,900,000	1,871,200	0	0	0	0	0
Expenditures									
Personnel	0	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Capital	4,415,103	3,016,155	4,400,000	1,871,200	0	0	0	0	0
Total Expenditures	4,415,103	3,016,155	4,400,000	1,871,200	0	0	0	0	0
Change In Reserves	-4,415,103	65,145,939	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0	0
Ending Balance	0	-17,028,788	14,500,000	0	0	0	0	0	0

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
CDBG Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	0	0	0	369,300	369,300	622,300	384,900	626,400
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	707,722	1,119,100	1,119,100	523,400	522,100	518,200	514,900	511,400
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	352,696	280,000	280,000	280,000	280,000	280,000	280,000	280,000
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	1,060,418	1,399,100	1,399,100	803,400	802,100	798,200	794,900	791,400
Total Resources	1,060,418	1,399,100	1,399,100	1,172,700	1,171,400	1,420,500	1,179,800	1,417,800
Expenditures								
Personnel	163,194	209,000	209,000	217,100	227,700	239,600	249,300	259,300
Operating	398,984	420,800	420,800	183,400	141,100	168,200	211,700	214,900
Other	0	0	0	49,900	209,800	286,300	235,900	219,200
Capital	0	400,000	400,000	100,000	207,900	100,000	155,000	138,600
Total Expenditures	562,178	1,029,800	1,029,800	550,400	786,500	794,100	851,900	832,000
Change In Reserves	498,240	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	0	369,300	369,300	622,300	384,900	626,400	327,900	585,800



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
County Gas Tax Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	1,524,738	920,100	1,903,800	1,043,300	1,289,400	1,638,900	843,300	1,135,000
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	1,431,172	1,096,200	1,080,000	1,090,800	1,101,700	1,112,700	1,123,800	1,135,000
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	28,367	3,000	3,000	4,000	4,000	4,000	4,000	4,000
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	1,459,539	1,099,200	1,083,000	1,094,800	1,105,700	1,116,700	1,127,800	1,139,000
Total Resources	2,984,277	2,019,300	2,986,800	2,138,100	2,395,100	2,755,600	1,971,100	2,274,000
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	358,192	671,600	671,600	654,900	714,500	674,400	684,600	657,300
Other	0	0	0	0	0	0	0	0
Capital	157,087	1,396,000	1,396,000	248,000	90,000	1,360,000	204,900	1,084,300
Total Expenditures	515,279	2,067,600	2,067,600	902,900	804,500	2,034,400	889,500	1,741,600
Change In Reserves	565,192	0	0	0	0	0	0	0
Estimated Unexpended (6%)	0	124,100	124,100	54,200	48,300	122,100	53,400	104,500
Ending Balance	1,903,806	75,800	1,043,300	1,289,400	1,638,900	843,300	1,135,000	636,900

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Construction Services Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	6,528,816	6,538,000	6,325,500	4,663,600	3,941,400	3,121,200	2,235,000	1,308,600
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	2,201,093	1,900,000	1,900,000	1,900,000	1,900,000	1,900,000	1,900,000	1,900,000
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-172,121	10,000	10,000	20,000	20,000	20,000	20,000	20,000
Interfund Charges / Transfers	0	0	29,500	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	2,028,972	1,910,000	1,939,500	1,920,000	1,920,000	1,920,000	1,920,000	1,920,000
Total Resources	8,557,788	8,448,000	8,265,000	6,583,600	5,861,400	5,041,200	4,155,000	3,228,600
Expenditures								
Personnel	1,386,411	1,607,400	1,607,400	1,670,700	1,760,500	1,843,200	1,926,800	2,003,900
Operating	491,886	827,500	727,500	729,800	697,900	702,300	702,300	712,800
Other	436,100	331,000	331,000	339,800	339,000	313,500	313,500	318,200
Capital	-186,100	1,125,000	1,125,000	41,000	87,000	94,900	53,600	0
Total Expenditures	2,128,297	3,890,900	3,790,900	2,781,300	2,884,400	2,953,900	2,996,200	3,034,900
Change In Reserves	103,981	0	0	0	0	0	0	0
Estimated Unexpended (5%)	0	194,500	189,500	139,100	144,200	147,700	149,800	151,700
Ending Balance	6,325,510	4,751,600	4,663,600	3,941,400	3,121,200	2,235,000	1,308,600	345,400
Fund Balance %	297%	122%	123%	142%	108%	76%	44%	11%





FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Com. Redevelopment Agency Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	1,639,994	2,723,800	2,768,200	3,032,600	1,245,900	1,920,900	1,533,900	1,314,700
Revenue								
Property Tax	767,961	856,200	875,800	971,200	1,073,300	1,182,500	1,299,400	1,424,400
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	898,268	802,100	766,800	850,200	939,500	1,035,000	1,137,300	1,246,600
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-85,682	3,000	25,000	10,000	10,000	10,000	10,000	10,000
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	1,580,547	1,661,300	1,667,600	1,831,400	2,022,800	2,227,500	2,446,700	2,681,000
Total Resources	3,220,541	4,385,100	4,435,800	4,864,000	3,268,700	4,148,400	3,980,600	3,995,700
Expenditures								
Personnel	58,545	146,300	146,300	151,700	157,500	163,300	169,200	171,700
Operating	75,855	314,400	314,400	232,000	162,100	162,200	162,300	164,700
Other	278,100	945,900	945,900	968,400	969,900	969,900	969,900	984,400
Capital	-46,950	40,000	40,000	2,377,900	100,000	1,400,000	1,447,000	0
Total Expenditures	365,550	1,446,600	1,446,600	3,730,000	1,389,500	2,695,400	2,748,400	1,320,800
Change In Reserves	86,818	0	0	0	0	0	0	0
Estimated Unexpended (3%)	0	43,400	43,400	111,900	41,700	80,900	82,500	39,600
Ending Balance	2,768,173	2,981,900	3,032,600	1,245,900	1,920,900	1,533,900	1,314,700	2,714,500

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Debt Service Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	37,651	37,700	40,300	40,300	40,300	40,300	40,300	40,300
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-61	0	0	0	0	0	0	0
Interfund Charges / Transfers	2,378,900	4,778,000	4,778,000	4,778,000	4,778,000	4,262,300	4,262,300	4,262,300
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	2,378,839	4,778,000	4,778,000	4,778,000	4,778,000	4,262,300	4,262,300	4,262,300
Total Resources	2,416,490	4,815,700	4,818,300	4,818,300	4,818,300	4,302,600	4,302,600	4,302,600
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	2,376,193	4,778,000	4,778,000	4,778,000	4,778,000	4,262,300	4,262,300	4,262,300
Capital	0	0	0	0	0	0	0	0
Total Expenditures	2,376,193	4,778,000	4,778,000	4,778,000	4,778,000	4,262,300	4,262,300	4,262,300
Change In Reserves	0	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	40,297	37,700	40,300	40,300	40,300	40,300	40,300	40,300



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Enterprise Technology Capital Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	437,793	0	471,500	0	0	0	0	0
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-12,555	0	0	0	0	0	0	0
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	-12,555	0	0	0	0	0	0	0
Total Resources	425,238	0	471,500	0	0	0	0	0
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	471,500	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0
Total Expenditures	0	0	471,500	0	0	0	0	0
Change In Reserves		0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	471,507	0	0	0	0	0	0	0

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
HOME Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	0	0	0	0	0	0	0	0
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	161,971	854,200	854,200	854,200	550,000	550,000	550,000	550,000
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0	0
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	161,971	854,200	854,200	854,200	550,000	550,000	550,000	550,000
Total Resources	161,971	854,200	854,200	854,200	550,000	550,000	550,000	550,000
Expenditures								
Personnel	43,854	53,400	53,400	55,400	57,900	60,300	63,300	65,800
Operating	118,116	800,800	800,800	798,800	492,100	489,700	486,700	484,200
Other	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0
Total Expenditures	161,970	854,200	854,200	854,200	550,000	550,000	550,000	550,000
Change In Reserves	0	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	0	0	0	0	0	0	0	0



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Housing Trust Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	69,432	75,500	77,300	11,800	13,000	14,200	15,400	16,600
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	7,887	7,900	7,900	7,900	7,900	7,900	7,900	7,900
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	7,887	7,900	7,900	7,900	7,900	7,900	7,900	7,900
Total Resources	77,319	83,400	85,200	19,700	20,900	22,100	23,300	24,500
Expenditures								
Personnel	678	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Operating	180	72,400	72,400	5,700	5,700	5,700	5,700	5,700
Other	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0
Total Expenditures	858	73,400	73,400	6,700	6,700	6,700	6,700	6,700
Change In Reserves	-871	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	77,332	10,000	11,800	13,000	14,200	15,400	16,600	17,800

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Local Option Sales Tax (LOST) Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	11,334,983	14,887,100	14,878,400	4,236,900	1,495,700	5,890,500	6,122,600	9,405,900
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	12,229,270	13,734,100	13,742,300	14,332,800	15,139,000	15,159,800	14,797,100	16,654,700
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	656,488	118,000	118,000	124,000	124,000	124,000	124,000	124,000
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	12,885,758	13,852,100	13,860,300	14,456,800	15,263,000	15,283,800	14,921,100	16,778,700
Total Resources	24,220,741	28,739,200	28,738,700	18,693,700	16,758,700	21,174,300	21,043,700	26,184,600
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	6,377,688	26,679,600	24,501,800	17,198,000	10,868,200	15,051,700	11,637,800	22,692,200
Total Expenditures	6,377,688	26,679,600	24,501,800	17,198,000	10,868,200	15,051,700	11,637,800	22,692,200
Change In Reserves	2,964,643	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	14,878,410	2,059,600	4,236,900	1,495,700	5,890,500	6,122,600	9,405,900	3,492,400



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Mobility Impact Fee 7 (MIF) Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	1,010,743	1,264,200	1,097,800	1,094,500	41,500	210,500	379,500	582,500
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	129,604	306,000	306,000	200,000	200,000	200,000	200,000	200,000
Intergovernmental	0	0	0	1,000,000	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-27,150	2,000	2,000	3,000	3,000	3,000	3,000	3,000
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	102,454	308,000	308,000	1,203,000	203,000	203,000	203,000	203,000
Total Resources	1,113,197	1,572,200	1,405,800	2,297,500	244,500	413,500	582,500	785,500
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	14,342	311,300	311,300	2,256,000	34,000	34,000	0	155,000
Total Expenditures	14,342	311,300	311,300	2,256,000	34,000	34,000	0	155,000
Change In Reserves	1,050	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	1,097,805	1,260,900	1,094,500	41,500	210,500	379,500	582,500	630,500

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Mobility Impact Fee 7A (MIF) Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	90,524	107,447	91,000	241,200	256,600	272,000	287,400	302,800
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	3,448	150,000	150,000	15,000	15,000	15,000	15,000	15,000
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-2,967	200	200	400	400	400	400	400
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	481	150,200	150,200	15,400	15,400	15,400	15,400	15,400
Total Resources	91,005	257,647	241,200	256,600	272,000	287,400	302,800	318,200
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0
Change In Reserves	0	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	91,005	257,647	241,200	256,600	272,000	287,400	302,800	318,200



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Mobility Impact Fee 8 (MIF) Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	79,660	90,305	164,800	292,200	323,000	353,800	384,600	415,400
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	91,575	127,000	127,000	30,000	30,000	30,000	30,000	30,000
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-6,419	400	400	800	800	800	800	800
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	85,156	127,400	127,400	30,800	30,800	30,800	30,800	30,800
Total Resources	164,816	217,705	292,200	323,000	353,800	384,600	415,400	446,200
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0
Change In Reserves	0	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	164,816	217,705	292,200	323,000	353,800	384,600	415,400	446,200

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Mobility Impact Fee 9 (MIF) Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	0	0	2,200	2,300	2,400	2,500	2,600	2,700
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	2,298	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-108	100	100	100	100	100	100	100
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	2,190	100	100	100	100	100	100	100
Total Resources	2,190	100	2,300	2,400	2,500	2,600	2,700	2,800
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0
Total Expenditures	0	0	0	0	0	0	0	0
Change In Reserves	1	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	2,189	100	2,300	2,400	2,500	2,600	2,700	2,800



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Parkland Impact Fee Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	3,075,881	4,358,900	3,106,700	3,913,200	4,021,700	4,130,200	4,238,700	4,347,200
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	107,154	782,000	800,000	100,000	100,000	100,000	100,000	100,000
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-76,300	6,500	6,500	8,500	8,500	8,500	8,500	8,500
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	30,854	788,500	806,500	108,500	108,500	108,500	108,500	108,500
Total Resources	3,106,735	5,147,400	3,913,200	4,021,700	4,130,200	4,238,700	4,347,200	4,455,700
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	0	800,000	0	0	0	0	0	0
Total Expenditures	0	800,000	0	0	0	0	0	0
Change In Reserves	0	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	3,106,735	4,347,400	3,913,200	4,021,700	4,130,200	4,238,700	4,347,200	4,455,700

LONG RANGE FINANCIAL PLAN

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
SHIP Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	1,621,546	1,621,500	1,428,500	2,323,400	2,323,400	2,323,400	2,323,400	2,400,800
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	433,764	1,295,500	1,295,500	795,500	795,500	795,500	795,500	795,500
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	508,233	548,000	548,000	310,000	310,000	310,000	310,000	310,000
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	941,997	1,843,500	1,843,500	1,105,500	1,105,500	1,105,500	1,105,500	1,105,500
Total Resources	2,563,543	3,465,000	3,272,000	3,428,900	3,428,900	3,428,900	3,428,900	3,506,300
Expenditures								
Personnel	128,171	72,000	72,000	74,800	78,200	82,000	8,600	8,900
Operating	877,522	876,600	876,600	617,300	613,400	613,600	613,600	622,800
Other	0	0	0	413,400	413,900	409,900	405,900	412,000
Capital	0	0	0	0	0	0	0	0
Total Expenditures	1,005,693	948,600	948,600	1,105,500	1,105,500	1,105,500	1,028,100	1,043,700
Change In Reserves	129,335	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	1,428,515	2,516,400	2,323,400	2,323,400	2,323,400	2,323,400	2,400,800	2,462,600



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Stormwater Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	3,283,401	3,188,600	2,763,000	556,300	483,200	2,731,900	2,260,200	3,841,800
Revenue / Rate Increase %			20)% / +\$2.14/mo	20% / +\$2.57/mo	15% / +\$2.31/mo	15% / +\$2.66/mo	
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	6,639,443	8,042,800	7,970,000	9,702,900	11,672,600	13,457,000	15,514,200	15,553,000
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-108,557	56,000	56,000	58,000	58,000	58,000	58,000	58,000
Interfund Charges / Transfers	2,361	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	6,533,247	8,098,800	8,026,000	9,760,900	11,730,600	13,515,000	15,572,200	15,611,000
Total Resources	9,816,648	11,287,400	10,789,000	10,317,200	12,213,800	16,246,900	17,832,400	19,452,800
Expenditures								
Personnel	2,624,329	3,328,600	3,328,600	3,543,600	3,743,400	3,912,000	4,087,600	4,251,100
Operating	1,635,641	2,532,100	2,532,100	2,057,500	2,096,600	3,047,300	3,055,600	3,101,400
Other	309,700	335,700	335,700	343,100	339,000	313,500	313,500	318,200
Capital	796,758	4,806,500	4,806,500	4,630,000	4,016,600	7,766,700	7,587,000	11,083,500
Total Expenditures	5,366,428	11,002,900	11,002,900	10,574,200	10,195,600	15,039,500	15,043,700	18,754,200
Change In Reserves	1,687,201	0	0	0	0	0	0	0
Estimated Unexpended (7%)	0	770,200	770,200	740,200	713,700	1,052,800	1,053,100	1,312,800
Ending Balance	2,763,019	1,054,700	556,300	483,200	2,731,900	2,260,200	3,841,800	2,011,400
Fund Balance %	51%	10%	5%	5%	27%	15%	26%	11%

LONG RANGE FINANCIAL PLAN

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FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
TIF District 7 Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	809,519	221,000	328,600	107,600	0	0	0	0
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-23,017	1,000	1,000	0	0	0	0	0
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	-23,017	1,000	1,000	0	0	0	0	0
Total Resources	786,502	222,000	329,600	107,600	0	0	0	0
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	339,087	222,000	222,000	107,600	0	0	0	0
Total Expenditures	339,087	222,000	222,000	107,600	0	0	0	0
Change In Reserves	118,818	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	328,597	0	107,600	0	0	0	0	0



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
TIF District 7A Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	1,010,743	1,264,200	1,097,800	1,031,400	1,024,400	995,400	995,400	995,400
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-1,724	100	100	0	0	0	0	0
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	-1,724	100	100	0	0	0	0	0
Total Resources	1,009,019	1,264,300	1,097,900	1,031,400	1,024,400	995,400	995,400	995,400
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	0	66,500	66,500	7,000	29,000	0	0	0
Total Expenditures	0	66,500	66,500	7,000	29,000	0	0	0
Change In Reserves	-88,786	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	1,097,805	1,197,800	1,031,400	1,024,400	995,400	995,400	995,400	995,400

LONG RANGE FINANCIAL PLAN

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
TIF District 8 Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	299,790	300,300	337,700	37,400	37,400	37,400	37,400	37,400
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-8,991	300	300	0	0	0	0	0
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	-8,991	300	300	0	0	0	0	0
Total Resources	290,799	300,600	338,000	37,400	37,400	37,400	37,400	37,400
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	0	300,600	300,600	0	0	0	0	0
Total Expenditures	0	300,600	300,600	0	0	0	0	0
Change In Reserves	-46,889	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	337,688	0	37,400	37,400	37,400	37,400	37,400	37,400



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
TIF District 9 Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	40,528	40,600	39,500	0	0	0	0	0
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-1,052	100	100	0	0	0	0	0
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	-1,052	100	100	0	0	0	0	0
Total Resources	39,476	40,700	39,600	0	0	0	0	0
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0
Capital	0	40,700	39,600	0	0	0	0	0
Total Expenditures	0	40,700	39,600	0	0	0	0	0
Change In Reserves		0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	39,476	0	0	0	0	0	0	0

LONG RANGE FINANCIAL PLAN

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Transportation Capital Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	-719,137	0	26,200	0	0	0	0	0
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	48,131	0	5,000	0	0	0	0	0
Interfund Charges / Transfers	0	0	180,100	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	48,131	0	185,100	0	0	0	0	0
Total Resources	-671,006	0	211,300	0	0	0	0	0
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	0	0	0	0	0	0	0	0
Other	0	0	211,300	0	0	0	0	0
Capital	-115,330	0	0	0	0	0	0	0
Total Expenditures	-115,330	0	211,300	0	0	0	0	0
Change In Reserves	-581,904	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	26,228	0	0	0	0	0	0	0

*Outstanding transfers and intergovernmental reimbursements will address negative fund balance in FY 2022.



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Tree Impact Fee Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	709,675	727,700	773,900	780,400	562,600	494,600	426,600	358,600
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	187,850	50,000	125,000	50,000	50,000	50,000	50,000	50,000
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-20,665	1,500	1,500	2,000	2,000	2,000	2,000	2,000
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	167,185	51,500	126,500	52,000	52,000	52,000	52,000	52,000
Total Resources	876,860	779,200	900,400	832,400	614,600	546,600	478,600	410,600
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	37,094	120,000	120,000	120,000	120,000	120,000	120,000	120,000
Other	0	0	0	0	0	0	0	0
Capital	4,954	0	0	149,800	0	0	0	0
Total Expenditures	42,048	120,000	120,000	269,800	120,000	120,000	120,000	120,000
Change In Reserves	60,878	0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	773,934	659,200	780,400	562,600	494,600	426,600	358,600	290,600

LONG RANGE FINANCIAL PLAN

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Fleet Services Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	821,756	779,400	281,000	351,300	303,200	321,500	379,300	447,900
Revenue								
Property Tax	0	0	0	0	0	0	0	C
Other taxes	0	0	0	0	0	0	0	(
Licenses, Permits & Fees	0	0	0	0	0	0	0	(
ntergovernmental	0	0	0	0	0	0	0	(
Jser Charges	0	0	0	0	0	0	0	C
Fines	0	0	0	0	0	0	0	C
Miscellaneous	-24,408	6,400	6,400	7,200	7,200	7,200	7,200	7,200
nterfund Charges / Transfers	2,701,345	2,746,900	3,292,000	3,849,000	2,991,600	3,092,200	3,170,100	3,249,600
Debt Proceeds	0	0	0	0	0	0	0	(
Fotal Revenue	2,676,937	2,753,300	3,298,400	3,856,200	2,998,800	3,099,400	3,177,300	3,256,800
Total Resources	3,498,693	3,532,700	3,579,400	4,207,500	3,302,000	3,420,900	3,556,600	3,704,700
Expenditures								
Personnel	1,146,018	1,292,400	1,292,400	1,345,700	1,424,300	1,486,300	1,554,300	1,616,500
Operating	1,721,012	1,501,800	1,501,800	1,501,300	1,493,000	1,493,400	1,493,800	1,516,200
Other	152,300	158,400	158,400	164,700	173,000	173,000	173,000	175,600
Capital*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total Expenditures	3,019,330	2,952,600	2,952,600	3,011,700	3,090,300	3,152,700	3,221,100	3,308,300
Estimated Unexpended (2%)	0	59,100	59,100	60,200	61,800	63,100	64,400	66,200
Ending Balance	479,363	639,200	685,900	1,256,000	273,500	331,300	399,900	462,600
Depreciation	0	0	0	48,000	48,000	48,000	48,000	48,000
Fuel Surcharge Reserve	-50,086	0	0	0	0	0	0	(
Change In Reserves	-350,533	279,400	279400	0	0	0	0	C
Capital*	-19,492	-614,000	-614,000	-1,000,800	0	0	0	-140,000
Ending Cash Balance	280,955	304,600	351,300	303,200	321,500	379,300	447,900	370,600

Fund Balance %	9%	10%	12%	10%	10%	12%	14%	11%



FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Risk Services Fund	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	551,025	620,500	1,033,300	1,787,100	2,530,200	2,845,000	2,805,500	2,406,300
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	0	0	0	0	0	0	0	0
Fines	0	0	0	0	0	0	0	0
Miscellaneous	-119,021	9,000	9,000	12,000	12,000	12,000	12,000	12,000
Interfund Charges / Transfers	16,923,192	18,278,900	18,278,900	19,979,300	21,442,200	23,166,100	25,091,400	27,181,800
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	16,804,171	18,287,900	18,287,900	19,991,300	21,454,200	23,178,100	25,103,400	27,193,800
Total Resources	17,355,196	18,908,400	19,321,200	21,778,400	23,984,400	26,023,100	27,908,900	29,600,100
Expenditures								
Personnel	556,072	598,100	598,100	617,400	644,500	672,100	701,300	729,400
Operating	15,566,651	17,478,300	17,478,300	19,226,100	21,148,700	23,263,600	25,590,000	28,149,000
Other	0	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0
Total Expenditures	16,122,723	18,076,400	18,076,400	19,843,500	21,793,200	23,935,700	26,291,300	28,878,400
Estimated Unexpended (3%)	0	542,300	542,300	595,300	653,800	718,100	788,700	866,400
Ending Balance	1,232,473	1,374,300	1,787,100	2,530,200	2,845,000	2,805,500	2,406,300	1,588,100
Depreciation	0	0	0	0	0	0	0	0
Change In Reserves	-199,143	0	0	0	0	0	0	0
Capital	0	0	0	0	0	0	0	0
Ending Cash Balance	1,033,330	1,374,300	1,787,100	2,530,200	2,845,000	2,805,500	2,406,300	1,588,100

Freed Dalaman Of	C 0/	0.9/	100/	100/	100/	100/	0.94	=0/
Fund Balance %	6%	8%	10%	13%	13%	12%	9%	5%

LONG RANGE FINANCIAL PLAN

FY 2024 CIP BUDGET	Actual	Budget	Estimated	Budget	Budget	Budget	Budget	Budget
Trust Funds	FY 2022	FY 2023	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Beginning Balance	1,223,297	1,194,300	1,179,400	1,098,200	1,014,000	1,037,700	1,061,400	1,085,100
Revenue								
Property Tax	0	0	0	0	0	0	0	0
Other Taxes	0	0	0	0	0	0	0	0
Licenses, Permits & Fees	0	0	0	0	0	0	0	0
Intergovernmental	0	0	0	0	0	0	0	0
User Charges	65,440	114,000	115,100	114,000	114,000	114,000	114,000	114,000
Fines	46,705	73,000	58,000	58,000	58,000	58,000	58,000	58,000
Miscellaneous	64,782	39,500	74,500	40,100	40,100	40,100	40,100	40,100
Interfund Charges / Transfers	0	0	0	0	0	0	0	0
Debt Proceeds	0	0	0	0	0	0	0	0
Total Revenue	176,927	226,500	247,600	212,100	212,100	212,100	212,100	212,100
Total Resources	1,400,224	1,420,800	1,427,000	1,310,300	1,226,100	1,249,800	1,273,500	1,297,200
Expenditures								
Personnel	0	0	0	0	0	0	0	0
Operating	171,366	272,400	272,400	174,500	162,000	162,000	162,000	162,000
Other	11,400	11,400	11,400	97,400	11,400	11,400	11,400	11,400
Capital	66,328	45,000	45,000	24,400	15,000	15,000	15,000	15,000
Total Expenditures	249,094	328,800	328,800	296,300	188,400	188,400	188,400	188,400
Change In Reserves		0	0	0	0	0	0	0
Estimated Unexpended	0	0	0	0	0	0	0	0
Ending Balance	1,179,385	1,092,000	1,098,200	1,014,000	1,037,700	1,061,400	1,085,100	1,108,800

CIP Summary

City of Largo, Florida FY 2024-2028 CIP

City of Largo, Florida

FY 2024 – 2028 Capital Improvement Program

Project Prioritization Criteria

The City of Largo is continuing to evolve our prioritization criteria for capital projects. A new, simpler set of criteria were developed for the FY 2024-2028 CIP process that align with existing budget prioritization processes and are clear and relevant to both internal and external stakeholders. The new criteria allow for flexibility of input from various stakeholder groups unique to each project and allow projects to be prioritized equally, both within and across portfolios. Projects previously funded and approved were re-scored with the highest priority level to reflect their inclusion in the CIP.

(4) Imperative

This project is a "must do" based on various criteria considered by stakeholders. It was deemed imperative based on prioritization of:

- Alignment with multiple strategic plan goals
- Combined impact on the organization, community, and strategic direction of the City
- Regulatory considerations
- Stakeholder feedback surrounding issues of sustainability and resilience; asset management and risk criticality; equity and inclusion; and/or other stakeholder interests relevant to the project.

(3) Essential

This project is a "should do" based on various criteria considered by stakeholders. It was deemed essential based on prioritization of:

- Alignment with multiple strategic plan goals
- Combined impact on the organization, community, and strategic direction of the City
- Stakeholder feedback surrounding issues of sustainability and resilience; asset management and risk criticality; equity and inclusion; and/or other stakeholder interests relevant to the project.

(2) Important

This project is a "could do" based on various criteria considered by stakeholders. It was deemed important based on prioritization of:

- Alignment with one or more strategic plan goals
- Potential impact on the organization, community, or strategic direction of the City
- Stakeholder feedback surrounding issues of sustainability and resilience; asset management and risk criticality; equity and inclusion; and/or other stakeholder interests relevant to the project.

(1) Desirable

This project is a "would like to do" based on various criteria considered by stakeholders. It was deemed desirable based on prioritization of:

- Alignment with a strategic plan goal
- Potential impact on the organization, community, or strategic direction of the City
- Stakeholder feedback surrounding issues of sustainability and resilience; asset management and risk criticality; equity and inclusion; and/or other stakeholder interests relevant to the project.



Summary by Project Type

Project Type	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Grand Total
Facilities Projects	\$4,309,000	\$2,786,700	\$1,036,600	\$3,943,200	\$15,699,200	\$27,774,700
Mobility Projects	\$19,098,700	\$6,153,600	\$10,678,600	\$7,261,800	\$8,472,300	\$51,665,000
Recreation Projects	\$2,200,000	\$395,000	\$2,675,000	\$782,000	\$160,000	\$6,212,000
Stormwater Projects	\$1,688,600	\$1,373,600	\$7,122,400	\$8,597,900	\$9,678,200	\$28,460,700
Technology Projects	\$962,000	\$962,000	\$532,000	\$762,000	\$462,000	\$3,680,000
Vehicles	\$6,977,100	\$13,447,900	\$12,585,900	\$10,613,900	\$8,184,800	\$51,809,600
Wastewater Projects	\$14,680,000	\$304,000	\$2,646,000	\$5,300,000	\$7,716,000	\$30,646,000
Grand Total	\$49,915,400	\$25,422,800	\$37,276,500	\$37,260,800	\$50,372,500	\$200,248,000

Summary by Project Fund

Fund	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Grand Total
(001) General Fund	\$1,628,800	\$3,615,200	\$2,633,500	\$3,213,200	\$3,092,800	\$14,183,500
(101) Transportation Impact Fee (TIF) District 7	\$107,600	\$0	\$0	\$0	\$0	\$107,600
(102) Transportation Impact Fee District (TIF) 7A	\$7,000	\$29,000	\$0	\$0	\$0	\$36,000
(105) Multimodal Impact Fee District 7	\$2,256,000	\$34,000	\$34,000	\$0	\$155,000	\$2,479,000
(112) Tree Impact Fee Fund	\$149,800	\$0	\$0	\$0	\$0	\$149,800
(128) West Bay Drive Community Redevelopment District (WBD- CRD) Fund	\$2,377,900	\$100,000	\$1,400,000	\$1,447,000	\$0	\$5,324,900
(130) County Gas Tax (CGT) Fund	\$248,000	\$90,000	\$1,360,000	\$204,900	\$1,084,300	\$2,987,200
(131) Construction Services Fund	\$41,000	\$87,000	\$94,900	\$53,600	\$0	\$276,500
(132) Stormwater Fund	\$4,113,600	\$4,104,400	\$8,844,300	\$8,668,300	\$12,169,600	\$37,900,200
(133) Local Option Sales Tax (LOST) Fund	\$18,198,000	\$10,868,200	\$15,051,700	\$11,637,800	\$22,692,200	\$78,447,900
(134) ARP COVID Recovery Fund	\$1,100,000	\$205,000	\$0	\$0	\$0	\$1,305,000
(401) Wastewater Operations Fund	\$17,464,100	\$1,770,200	\$4,360,100	\$7,294,400	\$8,680,900	\$39,569,700
(405) Solid Waste Fund	\$1,210,800	\$4,432,800	\$3,486,000	\$4,729,600	\$2,345,700	\$16,204,900
(408) Golf Course Fund	\$0	\$75,000	\$0	\$0	\$0	\$75,000
(501) Fleet Services	\$1,012,800	\$12,000	\$12,000	\$12,000	\$152,000	\$1,200,800
Grand Total	\$49,915,400	\$25,422,800	\$37,276,500	\$37,260,800	\$50,372,500	\$200,248,000

Project Summary by Category

Project Type	Project Name	Score	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Facilities Projects	City of Largo Solar Installation Program	3	\$150,000	\$1,167,900	\$354,000	\$1,200,200	\$0
	City Wide HVAC Replacements	4	\$751,800	\$860,800	\$81,000	\$142,000	\$800,000
	ES - Biosolids Building	N/A	\$1,500,000	\$0	\$0	\$0	\$0
	Fire Station Reconstruction Program	3	\$0	\$0	\$0	\$2,100,000	\$14,067,200
	Fleet Fuel Tank Replacement	4	\$350,800	\$0	\$0	\$0	\$0
	Flooring Replacement, Community Center	3	\$0	\$235,000	\$0	\$0	\$0
	Highland Family Aquatic Center Improvements	3	\$0	\$0	\$540,000	\$0	\$0
	Parking Lot Resurfacing, Multiple Sites	2	\$55,000	\$523,000	\$61,600	\$501,000	\$432,000
	Police Department Chiller Replacement	4	\$1,151,400	\$0	\$0	\$0	\$0
	PW Vehicle Lifts	4	\$350,000	\$0	\$0	\$0	\$0
	Southwest Recreation Outdoor Restroom Renovation	N/A	\$0	\$0	\$0	\$0	\$400,000
Facilities Projects Total		N/A	\$4,309,000	\$2,786,700	\$1,036,600	\$3,943,200	\$15,699,200
Mobility Projects	Annual Pavement Rehabilitation Program	3	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
	Clearwater/Largo Road Multimodal Improvements	3	\$0	\$0	\$800,000	\$0	\$0
	Community Streets - Rosery Rd NE(2) (PC04/PC10)	2	\$9,441,000	\$0	\$0	\$1,657,000	\$0
	Neighborhood Roadways - 112TH Ave (TR81)	2	\$838,000	\$0	\$4,312,000	\$0	\$0
	Neighborhood Roadways - 127th Ave N (TR03)	2	\$5,413,000	\$0	\$0	\$0	\$0
	Neighborhood Roadways - 16th St NW (TR26)	2	\$677,000	\$0	\$3,491,000	\$0	\$0
	Neighborhood Roadways - Stratford Dr (TR72)	2	\$0	\$2,648,000	\$0	\$0	\$0
	Neighborhood Roadways – East Rosery Rd (SL02)	N/A	\$0	\$1,729,800	\$0	\$0	\$0
	Neighborhood Roadways – Lake Alison Dr (TR89)	N/A	\$0	\$0	\$674,000	\$0	\$3,107,000
	Pavement Work Plan - Wilcox Road to 8th Avenue SW	3	\$0	\$944,800	\$0	\$4,407,800	\$0
	Pavement Work Plan Year 2 - 8th Avenue SW to Mehlenbacher Rd	3	\$0	\$0	\$1,151,600	\$0	\$5,115,300
	Pinellas County - West Bay Drive Complete Streets Joint Project Agreement	4	\$2,412,700	\$0	\$0	\$0	\$0
	Post-Horizon-Construction Rehabilitation of 1st St NW and 1st Ave NW	3	\$67,000	\$310,000	\$0	\$0	\$0
	Safe Routes to School Grant - Mildred Helms Elementary School Area	3	\$0	\$271,000	\$0	\$0	\$0
	West Bay Drive Pedestrian Improvements	3	\$0	\$0	\$0	\$947,000	\$0
Mobility Projects Total		N/A	\$19,098,700	\$6,153,600	\$10,678,600	\$7,261,800	\$8,472,300





Project Type	Project Name	Score	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Recreation Projects	Downtown Activation: Conceptual Plan, Ulmer Park, and Wayfinding	4	\$100,000	\$100,000	\$600,000	\$500,000	\$0
	Fencing Replacement	4	\$0	\$245,000	\$75,000	\$252,000	\$100,000
	Neighborhood Park & Public Space Improvements	N/A	\$2,100,000	\$0	\$0	\$0	\$0
	Playground Replacement	2	\$0	\$50,000	\$2,000,000	\$30,000	\$60,000
Recreation Projects Total		N/A	\$2,200,000	\$395,000	\$2,675,000	\$782,000	\$160,000
Stormwater Projects	Allens Creek Best Management Practices Implementation	3	\$0	\$466,000	\$0	\$0	\$0
	Annual Stormwater Pipe Replacement Program	3	\$250,000	\$250,000	\$0	\$0	\$0
	Church Creek Drainage Improvements Phase II and III	3	\$0	\$225,000	\$0	\$1,500,000	\$0
	Clearwater Largo Rd Best Management Practices	3	\$0	\$338,000	\$0	\$0	\$0
	Cross Bayou Best Management Practices Intergovernmental Project	3	\$1,085,000	\$6,800	\$0	\$0	\$0
	Stormwater Asset Management Priorities	3	\$353,600	\$87,800	\$6,734,400	\$6,738,100	\$6,742,900
	Woodbrook Ditch Rehabilitation	3	\$0	\$0	\$388,000	\$0	\$2,375,000
	Yellow Banks Grove and Yachthaven Estates Drainage Improvements	3	\$0	\$0	\$0	\$359,800	\$560,300
Stormwater Projects Total		N/A	\$1,688,600	\$1,373,600	\$7,122,400	\$8,597,900	\$9,678,200
Technology Projects	Computer Server Replacement	3	\$250,000	\$200,000	\$250,000	\$200,000	\$200,000
	Enterprise Asset Management Software Replacement	4	\$0	\$750,000	\$250,000	\$250,000	\$250,000
	Enterprise Phone System Replacement	4	\$0	\$0	\$20,000	\$300,000	\$0
	ES-IT Network Switch Update	N/A	\$400,000	\$0	\$0	\$0	\$0
	Fleet Fuel Management Software Upgrade	4	\$312,000	\$12,000	\$12,000	\$12,000	\$12,000
Technology Projects Total		N/A	\$962,000	\$962,000	\$532,000	\$762,000	\$462,000
Vehicles	Aquatic Environmental Workboat	N/A	\$320,000	\$0	\$0	\$0	\$0
	Community Development Vehicles	N/A	\$41,000	\$337,700	\$158,600	\$121,100	\$51,800
	Engineering Services Vehicles	N/A	\$41,000	\$147,100	\$184,000	\$48,800	\$0
	Environmental Services Vehicles	N/A	\$114,300	\$406,200	\$1,125,100	\$1,288,600	\$657,900
	Fire Rescue Vehicles	N/A	\$1,906,000	\$2,483,000	\$2,694,100	\$404,000	\$2,468,500
	IT Vehicles	N/A	\$0	\$78,200	\$0	\$0	\$0
	Police Vehicles	N/A	\$2,023,200	\$3,198,000	\$2,823,800	\$3,116,800	\$626,500
	Public Works Vehicles	N/A	\$2,451,600	\$6,296,600	\$4,737,600	\$4,944,100	\$3,638,200
	RPA Vehicles	N/A	\$80,000	\$501,100	\$862,700	\$690,500	\$741,900
Vehicles Total		N/A	¢C 077 100	\$13,447,900			\$8,184,800

CAPITAL IMPROVEMENTS PROGRAM

Project Type	Project Name	Score	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Wastewater Projects	Clean Water Act No. 1 Priority Lift Station Service Area Inflow & Infiltration Abatement	4	\$0	\$0	\$300,000	\$2,500,000	\$0
	Clean Water Act Priority No. 2 Lift Station Service Area Inflow & Infiltration Abatement	4	\$0	\$0	\$300,000	\$2,500,000	\$0
	Clean Water Act Priority No. 3 Lift Station Service Area Inflow & Infiltration Abatement	4	\$0	\$0	\$0	\$300,000	\$2,500,000
	Denitrification Blower Replacement	4	\$250,000	\$0	\$0	\$0	\$0
	ES - Digester Blower Replacement	N/A	\$250,000	\$0	\$0	\$0	\$0
	Lift Station 24 Force Main Replacement	4	\$0	\$304,000	\$1,263,000	\$0	\$0
	Lift Station 41 Force Main Replacement	3	\$0	\$0	\$783,000	\$0	\$5,216,000
	Lift Station(s) Flood Plain Mitigation	4	\$9,500,000	\$0	\$0	\$0	\$0
	LS 19 & 2 Sub Basin 4 Service Areas I&I Abatement	N/A	\$1,680,000	\$0	\$0	\$0	\$0
	LS 3 Service Area I&I Abatement	N/A	\$3,000,000	\$0	\$0	\$0	\$0
Wastewater Projects Tota	I	N/A	\$14,680,000	\$304,000	\$2,646,000	\$5,300,000	\$7,716,000
Grand Total		N/A	\$49,915,400	\$25,422,800	\$37,276,500	\$37,260,800	\$50,372,500



Project Summary by Fund

Fund	Project Name	Score	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
(001) General Fund	City of Largo Solar Installation Program	3	\$0	\$1,167,900	\$154,000	\$883,200	\$0
	City Wide HVAC Replacements	4	\$524,000	\$655,800	\$45,000	\$142,000	\$800,000
	Community Development Vehicles	N/A	\$0	\$250,700	\$63,700	\$67,500	\$51,800
	Computer Server Replacement	3	\$250,000	\$200,000	\$250,000	\$200,000	\$200,000
	Engineering Services Vehicles	N/A	\$0	\$147,100	\$46,000	\$0	\$0
	Enterprise Phone System Replacement	4	\$0	\$0	\$20,000	\$300,000	\$0
	Fencing Replacement	4	\$0	\$245,000	\$75,000	\$252,000	\$100,000
	Flooring Replacement, Community Center	3	\$0	\$235,000	\$0	\$0	\$0
	Highland Family Aquatic Center Improvements	3	\$0	\$0	\$540,000	\$0	\$0
	IT Vehicles	N/A	\$0	\$78,200	\$0	\$0	\$0
	Parking Lot Resurfacing, Multiple Sites	2	\$0	\$0	\$61,600	\$501,000	\$432,000
	Playground Replacement	2	\$0	\$50,000	\$0	\$30,000	\$60,000
	Public Works Vehicles	N/A	\$774,800	\$159,400	\$515,500	\$147,000	\$307,100
	RPA Vehicles	N/A	\$80,000	\$426,100	\$862,700	\$690,500	\$741,900
	Southwest Recreation Outdoor Restroom Renovation	N/A	\$0	\$0	\$0	\$0	\$400,000
(001) General Fund Total		N/A	\$1,628,800	\$3,615,200	\$2,633,500	\$3,213,200	\$3,092,800
(101) Transportation Impact Fee (TIF) District 7	Community Streets - Rosery Rd NE(2) (PC04/PC10)	2	\$107,600	\$0	\$0	\$0	\$0
(101) Transportation Impact Fee (TIF) District 7 Total		N/A	\$107,600	\$0	\$0	\$0	\$0
(102) Transportation Impact Fee District (TIF) 7A	Post-Horizon-Construction Rehabilitation of 1st St NW and 1st Ave NW	3	\$7,000	\$29,000	\$0	\$0	\$0
(102) Transportation Impact Fee District (TIF) 7A Total		N/A	\$7,000	\$29,000	\$0	\$0	\$0
	Community Streets - Rosery Rd NE(2) (PC04/PC10)	2	\$2,256,000	\$0	\$0	\$0	\$0
/····	Neighborhood Roadways - Stratford Dr (TR72)	2	\$0	\$34,000	\$0 \$0	\$0	\$0
(105) Multimodal Impact Fee District 7	Neighborhood Roadways – Lake Alison Dr (TR89)	N/A	\$0	¢0 1,000 \$0	\$34,000	\$0	\$155,000
(105) Multimodal Impact Fee District 7 Total		N/A	\$2,256,000	\$34,000	\$34,000	\$0	\$155,000
Iotai		IN/A	şz,230,000	Ş34,000	ş34,000	ŞU	\$155,000

CAPITAL	
IMPROVEMEN	TS
PROGRAM	

Fund	Project Name	Score	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
	Community Streets - Rosery Rd NE(2) (PC04/PC10)	2	\$15,000	\$0	\$0	\$0	\$0
(112) Tree Impact Fee Fund	Pinellas County - West Bay Drive Complete Streets Joint Project Agreement	4	\$134,800	\$0	\$0	\$0	\$0
(112) Tree Impact Fee Fund Total		N/A	\$149,800	\$0	\$0	\$0	\$0
	Clearwater/Largo Road Multimodal Improvements	3	\$0	\$0	\$800,000	\$0	\$0
(129) West Pay	Downtown Activation: Conceptual Plan, Ulmer Park, and Wayfinding	4	\$100,000	\$100,000	\$600,000	\$500,000	\$0
(128) West Bay Drive Community Redevelopment District	Pinellas County - West Bay Drive Complete Streets Joint Project Agreement	4	\$2,277,900	\$0	\$0	\$0	\$0
(WBD-CRD) Fund	West Bay Drive Pedestrian Improvements	3	\$0	\$0	\$0	\$947,000	\$0
(128) West Bay Drive Community Redevelopment District (WBD-CRD) Fund Total		N/A	\$2,377,900	\$100,000	\$1,400,000	\$1,447,000	\$0
(Community Streets - Rosery Rd NE(2) (PC04/PC10)	2	\$0	\$0	\$0	\$0	\$0
	Neighborhood Roadways - 16th St NW (TR26)	2	\$228,000	\$0	\$1,246,000	\$0	\$0
	Neighborhood Roadways - Stratford Dr (TR72)	2	\$0	\$0	\$0	\$0	\$0
	Neighborhood Roadways – Lake Alison Dr (TR89)	N/A	\$0	\$0	\$114,000	\$0	\$524,000
	Post-Horizon-Construction Rehabilitation of 1st St NW and 1st Ave NW	3	\$20,000	\$90,000	\$0	\$0	\$0
(130) County Gas Tax (CGT) Fund	Yellow Banks Grove and Yachthaven Estates Drainage Improvements	3	\$0	\$0	\$0	\$204,900	\$560,300
(130) County Gas Tax (CGT) Fund Total		N/A	\$248,000	\$90,000	\$1,360,000	\$204,900	\$1,084,300
(131) Construction Services Fund	Community Development Vehicles	N/A	\$41,000	\$87,000	\$94,900	\$53,600	\$0
(131) Construction Services Fund Total		N/A	\$41,000	\$87,000	\$94,900	\$53,600	\$0



Fund	Project Name	Score	FY 2024	FY 2025	FY 2026	FY 2027	FY 202
132) Stormwater Fund	Annual Stormwater Pipe Replacement Program	3	\$250,000	\$250,000	\$0	\$0	\$
	Aquatic Environmental Workboat	N/A	\$320,000	\$0	\$0	\$0	\$
	Church Creek Drainage Improvements Phase II and III	3	\$0	\$225,000	\$0	\$1,500,000	\$
	Clearwater Largo Rd Best Management Practices	3	\$0	\$338,000	\$0	\$0	ş
	Community Streets - Rosery Rd NE(2) (PC04/PC10)	2	\$1,549,000	\$0	\$0	\$0	ş
	Engineering Services Vehicles	N/A	\$41,000	\$0	\$46,000	\$0	ş
	Neighborhood Roadways - 127th Ave N (TR03)	2	\$1,036,000	\$0	\$0	\$0	ę
	Neighborhood Roadways - 16th St NW (TR26)	2	\$95,000	\$0	\$472,000	\$0	Ş
	Neighborhood Roadways - Stratford Dr (TR72)	2	\$0	\$1,448,000	\$0	\$0	\$
	Neighborhood Roadways – Lake Alison Dr (TR89)	N/A	\$0	\$0	\$411,000	\$0	\$1,891,00
	Pavement Work Plan - Wilcox Road to 8th Avenue SW	3	\$0	\$37,200	\$0	\$207,800	\$
	Pavement Work Plan Year 2 - 8th Avenue SW to Mehlenbacher Rd	3	\$0	\$0	\$56,800	\$0	\$315,30
	Post-Horizon-Construction Rehabilitation of 1st St NW and 1st Ave NW	3	\$3,000	\$14,000	\$0	\$0	5
	Public Works Vehicles	N/A	\$466,000	\$1,704,400	\$736,100	\$67,500	\$845,40
	Stormwater Asset Management Priorities	3	\$353,600	\$87,800	\$6,734,400	\$6,738,100	\$6,742,90
	Woodbrook Ditch Rehabilitation	3	\$0	\$0	\$388,000	\$0	\$2,375,0
	Yellow Banks Grove and Yachthaven Estates Drainage Improvements	3	\$0	\$0	\$0	\$154,900	
132) Stormwater Fund Total		N/A	\$4,113,600	\$4,104,400	\$8,844,300	\$8,668,300	\$12,169,60



Fund	Project Name	Score	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
(133) Local Option Sales		0	^	Å 466.000	<u>Å0</u>	<u>Å0</u>	<u>Å0</u>
Tax (LOST) Fund	Allens Creek Best Management Practices Implementation	3	\$0	\$466,000	\$0	\$0	\$0
	Annual Pavement Rehabilitation Program	3	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
	Clearwater Largo Rd Best Management Practices	3	\$0	\$0	\$0	\$0	\$0
	Community Streets - Rosery Rd NE(2) (PC04/PC10)	2	\$5,132,400	\$0	\$0	\$1,567,000	\$0
	Cross Bayou Best Management Practices Intergovernmental Project	3	\$1,085,000	\$6,800	\$0	\$0	\$0
	Fire Rescue Vehicles	N/A	\$1,906,000	\$2,483,000	\$2,694,100	\$404,000	\$2,468,500
	Fire Station Reconstruction Program	3	\$0	\$0	\$0	\$2,100,000	\$14,067,200
	Neighborhood Park & Public Space Improvements	N/A	\$1,000,000	\$0	\$0	\$0	\$0
	Neighborhood Roadways - 112TH Ave (TR81)	2	\$838,000	\$0	\$4,312,000	\$0	\$0
	Neighborhood Roadways - 127th Ave N (TR03)	2	\$4,377,000	\$0	\$0	\$0	\$0
	Neighborhood Roadways - 16th St NW (TR26)	2	\$354,000	\$0	\$1,773,000	\$0	\$0
	Neighborhood Roadways - Stratford Dr (TR72)	2	\$0	\$909,000	\$0	\$0	\$0
	Neighborhood Roadways – East Rosery Rd (SL02)	N/A	\$0	\$1,729,800	\$0	\$0	\$0
	Neighborhood Roadways – Lake Alison Dr (TR89)	N/A	\$0	\$0	\$104,000	\$0	\$480,000
	Parking Lot Resurfacing, Multiple Sites	2	\$55,000	\$523,000	\$0	\$0	\$0
	Pavement Work Plan - Wilcox Road to 8th Avenue SW	3	\$0	\$907,600	\$0	\$4,200,000	\$0
	Pavement Work Plan Year 2 - 8th Avenue SW to Mehlenbacher Rd	3	\$0	\$0	\$1,094,800	\$0	\$4,800,000
	Playground Replacement	2	\$0	\$0	\$2,000,000	\$0	\$0
	Police Department Chiller Replacement	4	\$1,151,400	\$0	\$0	\$0	\$0
	Police Vehicles	N/A	\$2,023,200	\$3,198,000	\$2,823,800	\$3,116,800	\$626,500
	Post-Horizon-Construction Rehabilitation of 1st St NW and 1st Ave NW	3	\$26,000	\$124,000	\$0	\$0	\$0
	Safe Routes to School Grant - Mildred Helms Elementary School Area	3	\$0	\$271,000	\$0	\$0	\$0
(133) Local Option Sales Tax (LOST) Fund Total		N/A	\$18,198,000	\$10,868,200	\$15,051,700	\$11,637,800	\$22,692,200
(134) ARP COVID							
Recovery Fund	City Wide HVAC Replacements	4	\$0	\$205,000	\$0	\$0	\$0
	Neighborhood Park & Public Space Improvements	N/A	\$1,100,000	\$0	\$0	\$0	\$0
(134) ARP COVID Recovery Fund Total		N/A	\$1,100,000	\$205,000	\$0	\$0	\$0



Fund	Project Name	Score	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
(401) Wastewater Operations Fund	City of Largo Solar Installation Program	3	\$150,000	\$0	\$200,000	\$317,000	\$0
	City Wide HVAC Replacements	4	\$227,800	\$0	\$36,000	\$0	\$0
	Clean Water Act No. 1 Priority Lift Station Service Area Inflow & Infiltration Abatement	4	\$0	\$0	\$300,000	\$2,500,000	\$0
	Clean Water Act Priority No. 2 Lift Station Service Area Inflow & Infiltration Abatement	4	\$0	\$0	\$300,000	\$2,500,000	\$0
	Clean Water Act Priority No. 3 Lift Station Service Area Inflow & Infiltration Abatement	4	\$0	\$0	\$0	\$300,000	\$2,500,000
	Community Streets - Rosery Rd NE(2) (PC04/PC10)	2	\$381,000	\$0	\$0	\$90,000	\$0
	Denitrification Blower Replacement	4	\$250,000	\$0	\$0	\$0	\$0
	Engineering Services Vehicles	N/A	\$0	\$0	\$92,000	\$48,800	\$0
	Enterprise Asset Management Software Replacement	4	\$0	\$750,000	\$250,000	\$250,000	\$250,000
	Environmental Services Vehicles	N/A	\$114,300	\$406,200	\$1,125,100	\$1,288,600	\$657,900
	ES - Biosolids Building	N/A	\$1,500,000	\$0	\$0	\$0	\$0
	ES - Digester Blower Replacement	N/A	\$250,000	\$0	\$0	\$0	\$0
	ES-IT Network Switch Update	N/A	\$400,000	\$0	\$0	\$0	\$0
	Lift Station 24 Force Main Replacement	4	\$0	\$304,000	\$1,263,000	\$0	\$0
	Lift Station 41 Force Main Replacement	3	\$0	\$0	\$783,000	\$0	\$5,216,000
	Lift Station(s) Flood Plain Mitigation	4	\$9,500,000	\$0	\$0	\$0	\$0
	LS 19 & 2 Sub Basin 4 Service Areas I&I Abatement	N/A	\$1,680,000	\$0	\$0	\$0	\$0
	LS 3 Service Area I&I Abatement	N/A	\$3,000,000	\$0	\$0	\$0	\$0
	Neighborhood Roadways - Stratford Dr (TR72)	2	\$0	\$257,000	\$0	\$0	\$0
	Neighborhood Roadways – Lake Alison Dr (TR89)	N/A	\$0	\$0	\$11,000	\$0	\$57,000
	Pinellas County - West Bay Drive Complete Streets Joint Project Agreement	4	\$0	\$0	\$0	\$0	\$0
	Post-Horizon-Construction Rehabilitation of 1st St NW and 1st Ave NW	3	\$11,000	\$53,000	\$0	\$0	\$0
(401) Wastewater Operations Fund Total		N/A	\$17,464,100	\$1,770,200	\$4,360,100	\$7,294,400	\$8,680,900
(405) Solid Waste Fund	Public Works Vehicles	N/A	\$1,210,800	\$4,432,800	\$3,486,000	\$4,729,600	\$2,345,700
(405) Solid Waste Fund Total		N/A	\$1,210,800	\$4,432,800	\$3,486,000	\$4,729,600	\$2,345,700

Fund	Project Name	Score	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
(408) Golf Course Fund	RPA Vehicles	N/A	\$0	\$75,000	\$0	\$0	\$0
(408) Golf Course Fund Total		N/A	\$0	\$75,000	\$0	\$0	\$0
(501) Fleet Services	Fleet Fuel Management Software Upgrade	4	\$312,000	\$12,000	\$12,000	\$12,000	\$12,000
	Fleet Fuel Tank Replacement	4	\$350,800	\$0	\$0	\$0	\$0
	Public Works Vehicles	N/A	\$0	\$0	\$0	\$0	\$140,000
	PW Vehicle Lifts	4	\$350,000	\$0	\$0	\$0	\$0
(501) Fleet Services Total		N/A	\$1,012,800	\$12,000	\$12,000	\$12,000	\$152,000
Grand Total		N/A	\$49,915,400	\$25,422,800	\$37,276,500	\$37,260,800	\$50,372,500



Unfunded Project Summary

Project Type	Project Title	Score	Project Subtype	Cost Estimate
Facilities Projects	Fire Station 38 Generator Replacement	-		\$260,000
	Library Renovations	-		\$810,000
	McGough Nature Center Reconstruction	-		\$6,000,000
	Old City Hall Demolition & Site Work	-		\$0
	Parks Division Site Re-Design and Reconstruction	-		\$5,885,000
	Police Communications Center Relocation and Property Enhancements	-		\$900,000
Mobility Projects	142nd Ave N/16th Ave SW Multimodal Connector	-	Intergovernmental	\$18,000,000
	Community Streets – Tall Pines Dr (SL06)	-		\$1,392,000
	Neighborhood Streets – 133rd Avenue North (TR90)	-		\$1,606,000
	Neighborhood Streets – Oakdale Lane (TR19)	-		\$2,097,000
	Neighborhood Streets – Shore Drive (TR43)	-		\$4,307,000
	Neighborhood Streets – Valencia Dr (TR02)	-		\$1,617,000
	Neighborhood Streets – Willowbrook Drive (TR76)	-		\$4,356,000
	Unpaved Alleys	-		\$250,000
	Unpaved Roads	-	Intergovernmental	\$2,970,000
Recreation Projects	Bayhead Complex and Action Park Reconstruction	-	Grant-seeking/eligible	\$9,500,000
	Lake Villa Park Boardwalk	-		\$250,000
	Parkland Acquisition	-		\$2,000,000
	Recreational Trails Projects	-		\$1,500,000
	Renovate/Replace Shelters in Largo Central Park	-		\$405,000
	Upgrade Sports Lighting to LED	-		\$2,035,000
Stormwater Projects	Allen's Creek Basin- Deville Drive Outfall Improvement	-		\$210,000
	Allen's Creek Regional Watershed Management	-		\$740,000
	Alum Replacement Alternative Evaluation	-		\$200,000
	Clearwater Largo Rd Regional Watershed Management	-		\$350,000
	Neighborhood Streets – Pocahontas Dr (TR16)	-		\$6,027,000
	Starkey Rd Basin Regional Watershed Management	-		\$1,600,000
	Starkey Road Basin- Channel 10 Ditch Outfall Improvement	-		\$600,000
	Stormwater Retrofit - Heather Hills (115th St N)	-		\$550,000
Technology Projects	Citywide Radio Replacement (Non-Emergency)	-		\$447,300



Project Type	Project Title	Score	Project Subtype	Cost Estimate
Vehicles	Rescue Vehicle Replacement	-	Grant-seeking/eligible	\$380,000
Wastewater Projects	20th Street SW Sanitary Sewer Siphon Replacement	-		\$1,700,000
	Construction of Energy and Solar Audit Recommendations	-		\$750,000
	Interceptor Bypass Lift Station and Force Main	-		\$8,000,000
	Lift Station 30 Elimination	-		\$500,000
	Solids Processing - Replace Belt Filter Press Equipment	-		\$2,000,000



DEBT SCHEDULE OVERVIEW

The following tables and graphs contain information on the outstanding debt obligations of the City. Projected debt is added when amortization schedules are developed. All debt uses non-property tax revenue such as sales tax, utility tax, sewer user charges, etc for repayment. The City does not have any general obligation debt which would entail voter approval of a property tax pledge for repayment.

Debt Policy

The State of Florida places no statutory limit on debt obligations. Since the City rarely incurs debt, preferring to fund capital purchases utilizing current revenues or fund balance, the City has not established a debt limit policy. The City has developed a Debt Policy that defines the guidelines for debt issuance. The City has no legal debt limits; however, debt issuance is governed by the City Charter, Sec. 5.06. Debt, which states: "The City Commission shall have the power to authorize by ordinance, the issuance of debt payable from general revenues or otherwise provided by law."

The City defines debt as any form of deferred payment that does not require the use of current, available financial resources to purchase goods or services. Debt includes obligations made by or with: promissory notes, commercial loans, loan pools, bonds, bond anticipation notes, inter-fund loans, capital leases, and other financing arrangements. The City issues debt within the following guidelines:

- The City's debt issuance will be conducted with a clear understanding of the goals, objectives and total costs (issuance, administrative, legal, interest, agent/custodial fees, reserve requirements) of borrowing, including the estimated costs of not borrowing (opportunity costs).
- The City will confine long-term borrowing to capital improvement projects that are relatively large and nonroutine in nature.
- The City recognizes that debt issuance results in certain benefits, obligations, and responsibilities to both current and future City stakeholders.
- The City will not issue debt for short-term operating needs; however, this does not preclude the use of debt for short-term operating needs in emergency situations.
- The City will favor issuing special revenue debt and will avoid issuing general obligation debt.
- The City will favor using fixed interest rates and avoid using variable interest rates.
- The City will fully disclose all debt attributes in financial reports and debt prospectuses.
- The City will repay debt within a period not to exceed the expected useful life of related projects.
- The City will amortize debt with relatively level total payments, including principal and interest, so as not to inordinately defer principal repayments to future years.

Bond Rating

In FY 2022, the City received a bond rating prior to the issuance of revenue bonds. The City received a AA rating from Standard and Poor's.

LOAN DETAILS AND COVERAGE REQUIREMENTS

1. State Sewer Revolving Loan #3

The borrowing occured in 2017 through the State of Florida's Sewer Revolving Loan Program to make improvements to the Wastewater Collection and Treatment System. Payments are due semi-annually through October 14, 2035, including interest at 0.73 percent. The loan is collateralized by sewer net revenues. The loan requires a coverage ratio of 1.15.

2. State Sewer Revolving Loan #4

The borrowing began in 2019 through the State of Florida's Sewer Revolving Loan Program to make improvements to the Wastewater Biological Treatment System. Payments are estimated to begin in FY 2022, six months after project completion. The interest rate is estimated at .16% with a repayment term of 20 years.

3. 2020 Enterprise Resource Planning (ERP) Software Loan

The borrowing began in 2020 through a short-term bank loan for the implementation of the new Workday Enterprise Resource Planning (software), six months after project completion. The estimated interest rate is estimated at 1.25% with a repayment term of 5 years. The loan requires a coverage ratio of 1.25.

4. 2022 City Hall Municipal Complex/Parks Building Bonds

The borrowing will begin in 2022 with the issuance of 30-year revenue bonds. The standalone borrowing previously planned for the Parks Administration Building will be consolidated into a single debt issuance. The estimated interest rate is estimated at 3.50% with a repayment term of 30 years.



Wastewater State Revolving Loan #3

	Type of Debt:	Florida State Revolving Fund Loan		
	Interest Rate:	0.73%		
	Term:	18 Years	Coverage Ratio:	1.15
Year	Fund		Totals	
	Wastewater	Total Debt Service	Principal	Interest
2024	5,063,533	5,063,533	4,612,780	450,753
2025	5,063,533	5,063,533	4,646,395	417,138
2026	5,063,533	5,063,533	4,680,296	383,237
2027	5,063,532	5,063,532	4,714,486	349,046
2028	5,063,532	5,063,532	4,748,967	314,565
2029	5,063,533	5,063,533	4,783,743	279,790
2030	5,063,533	5,063,533	4,818,816	244,717
2031	5,063,533	5,063,533	4,854,188	209,345
2032	5,063,532	5,063,532	4,889,863	173,669
2033	5,063,532	5,063,532	4,925,843	137,689
2034	5,063,533	5,063,533	4,962,133	101,400
2035	5,063,532	5,063,532	4,998,733	64,799
2036	5,063,532	5,063,532	5,035,648	27,884
	70,889,456	70,889,456	67,251,340	3,638,116

Wastewater State Revolving Loan #4

	Type of Debt:	Florida State Revolving Loan Fund		
	Interest Rate:	0.16%		
	Term:	20 Years	Coverage Ratio:	1.15
Year	Fund		Totals	
	Wastewater	Total Debt Service	Principal	Interest
2024	3,447,752	3,447,752	1,652,024	71,852
2025	1,723,876	1,723,876	1,655,991	67,885
2026	1,723,876	1,723,876	1,659,968	63,908
2027	1,723,879	1,723,879	1,663,957	59,922
2028	1,725,876	1,725,876	1,669,950	55,926
2029	1,723,875	1,723,875	1,671,955	51,920
2030	1,723,875	1,723,875	1,675,970	47,905
2031	1,723,876	1,723,876	1,679,995	43,881
2032	1,723,875	1,723,875	1,684,029	39,846
2033	1,723,872	1,723,872	1,688,073	35,799
2034	1,723,875	1,723,875	1,692,127	31,748
2035	1,723,876	1,723,876	1,696,191	27,685
2036	1,723,875	1,723,875	1,700,264	23,611
2037	1,723,875	1,723,875	1,704,347	19,528
2038	1,723,875	1,723,875	1,708,440	15,435
2039	1,723,876	1,723,876	1,712,543	11,333
2040	1,723,875	1,723,875	1,716,655	7,220
2041	1,723,876	1,723,876	1,720,778	3,098
	36,203,387	36,203,387	33,645,441	834,070



	Type of Debt: Interest Rate:	Bank-Qualified 1.18%	Loan					
	Term:	5 Years		Coverage Rati	o:	1.25		
Year			Fund				Totals	
	General Fund	Wastewater	Solid Waste	Stormwater	Const. Svcs.	Total Debt Service	Principal	Interest
2024	360,954	51,565	51,565	25,782	25,782	515,649	507,365	8,284
2025	270,716	38,674	38,674	19,337	19,337	386,737	384,466	2,271
	1,353,578	193,368	193,368	96,684	96,684	902,385	891,831	10,555

Enterprise Resource Planning Software Loan

*Totals reflect life of loan; table years reflect remaining payments in the 5-year planning window

Horizon West Bay Revenue Bonds

	Type of Debt: Interest Rate:	Taxable & Tax-Exen 2.62%	npt Capital Improvement F	Revenue Bonds	
	Term:	30 Years		Coverage Ratio:	N/A
/ear	Fund			Totals	
	West Bay CRA	General Fund	Total Debt Service	Principal	Interes
2024	714,286	2,320,692	3,034,978	1,005,000	2,029,978
2025	714,286	2,319,536	3,033,822	1,015,000	2,018,822
2026	714,286	2,316,138	3,030,424	1,025,000	2,005,424
2027	714,286	2,319,164	3,033,450	1,065,000	1,968,45
2028	714,286	2,315,914	3,030,200	1,115,000	1,915,200
2029	0	3,034,450	3,034,450	1,175,000	1,859,450
2030	0	3,030,700	3,030,700	1,230,000	1,800,700
2031	0	3,034,200	3,034,200	1,295,000	1,739,200
2032	0	3,034,450	3,034,450	1,360,000	1,674,450
2033	0	3,031,450	3,031,450	1,425,000	1,606,45
2034	0	3,030,200	3,030,200	1,495,000	1,535,20
2035	0	3,030,400	3,030,400	1,555,000	1,475,40
2036	0	3,033,200	3,033,200	1,620,000	1,413,20
2037	0	3,033,400	3,033,400	1,685,000	1,348,40
2038	0	3,031,000	3,031,000	1,750,000	1,281,00
2039	0	3,031,000	3,031,000	1,820,000	1,211,00
2040	0	3,033,200	3,033,200	1,895,000	1,138,20
2041	0	3,032,400	3,032,400	1,970,000	1,062,400
2042	0	3,033,600	3,033,600	2,050,000	983,60
2043	0	3,031,600	3,031,600	2,130,000	901,60
2044	0	3,031,400	3,031,400	2,215,000	816,40
2045	0	3,032,800	3,032,800	2,305,000	727,80
2046	0	3,030,600	3,030,600	2,395,000	635,60
2047	0	3,029,800	3,029,800	2,490,000	539,80
2048	0	3,030,200	3,030,200	2,590,000	440,20
2049	0	3,031,600	3,031,600	2,695,000	336,60
2050	0	3,033,800	3,033,800	2,805,000	228,80
2051	0	3,031,600	3,031,600	2,915,000	116,60
	5,000,000	84,795,495	89,795,494	51,690,000	38,105,494

Funded Projects

City of Largo, Florida FY 2024-2028 CIP

Facilities Projects

City of Largo, Florida FY 2024-2028 CIP



	Fire	e Station Reconstruction Program
Project Number:	3	
Project Status:	Funded	A REAL PROPERTY OF THE REAL
Project Driver:	Capital Renewal	
Project Score:	3	
Estimated Useful Life:	40-50 Years	
Additional FTEs:	-	

Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

Fire Station 39 has exceeded its useful life and is in need of a roof replacement and internal renovations. The building has no separate living quarters and has inadequate storage space for the needs of the department. This project will coordinate with county efforts in Rainbow Village. The current building is 5,300 square feet and was constructed in 1979.

The second fire station decision has not been finalized. The station could either be Fire Station 38 or Fire Station 42. The next station will depend on availability of land or if it is more cost effective to create a temporary firehouse and build on the same site as the existing fire station.

One fire station suggested for replacement is Fire Station 38. The roof and HVAC systems need replacing, the building needs updates for ADA and NFPA standards and living quarters need redesign and reconfiguration. This building has changed due to personnel additions over the last ten years. The current building is 6,500 square feet and was constructed in 1986.

Another fire station suggested for funding is Fire Station 42. This station requires a new building with better access for apparatus and better separation of living quarters for firefighters. The current building is 5,300 square feet and was constructed in 1978.

Strategic Goal Advancement:

Rebuilding fire stations to provide for effective, modern fire infrastructure for emergency response.

Funding Breakdown:

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$0	\$2,100,000	\$14,067,200
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$0	\$2,100,000	\$14,067,200
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$0	\$0	\$0	\$2,100,000	\$14,067,200

FACILITIES PROJECTS

		Parking Lot Resurfacing, Multiple Sites
Project Number:	11	
Project Status:	Funded	the state of the s
Project Driver:	Capital Renewal	
Project Score:	2	
Estimated Useful Life:	20 Years	
Additional FTEs:	-	

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

This project is a multi-year maintenance project to resurface parking lots at various City facilities. The projects involve complete resurfacing, sealing and striping, as well as ADA remediation. Each parking lot has specific needs, and the cost estimate includes the treatment method recommended for the facility, design, and ADA remediation associated with that specific parking lot.

Strategic Goal Advancement:

Parking lots will require ongoing preventive repair and maintenance.

Funding Breakdown:

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$55,000	\$523,000	\$61,600	\$501,000	\$432,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$55,000	\$523,000	\$61,600	\$501,000	\$432,000
Subtotal Total By Fund					
(001) General Fund	\$0	\$0	\$61,600	\$501,000	\$432,000
(133) Local Option Sales Tax (LOST) Fund	\$55,000	\$523,000	\$0	\$0	\$0



Project Number:	100	
Project Status:	New	
Project Driver:	Capital Renewal	STARL STARLES AND STARLES
Project Score:	-	
Estimated Useful Life:	40 Years	Charles and the second second
Additional FTEs:	-	

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The current outdoor restroom at Southwest Complex is the original building and is 35 years old. Renovations are needed to update the fixtures, lighting, and flooring in this facility. The restroom is located away from the outdoor basketball courts and athletic fields in a section of the park that is not well lit, therefore, lightning for this facility will be taken into consideration as well. This renovation will service the patrons who need them most. It will also deter inappropriate activities that occur in the current location. The total project cost involves the renovation of a restroom building.

Strategic Goal Advancement:

The current building is the original and is 35 years old. It was identified for a renovation over 5 years ago and has been in an unfunded state due to the high-cost estimates. The longer the project is delayed, the more difficult it is becoming to maintain the facility for public use without the need for major capital investment.

Funding Breakdown:

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$0	\$0	\$400,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$0	\$0	\$400,000
Subtotal Total By Fund					
(001) General Fund	\$0	\$0	\$0	\$0	\$400,000

4

FACILITIES PROJECTS

Project Number:
Project Status:
Project Driver:
Project Score:
Estimated Useful Life:
Additional FTEs:

221 Funded **Regulatory Compliance** 50 Years



Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The fuel island at the Public Works complex provides diesel and unleaded fuel for use in all City vehicles and equipment. The existing tanks are steel, single-walled tanks that were installed in 1989. In 1994, due to revised environmental regulations designed to reduce the possibility of leaks, the City was faced with the option of removing the existing tanks and replacing them with double-walled above ground tanks or leaving them in place and lining them with fiberglass for extra leak protection. The city chose the latter option and the tanks have operated without incident since that time. Despite the relining, the steel outer tank is still subject to normal aging and corrosion and prudence dictates replacing them before they fail. The nominal life of a steel underground tank is approximately 30 years depending upon environmental conditions. The city is required to maintain current permitting for the tanks through the Department of Environmental Protection. One of the permit requirements is to have insurance covering any discharges and subsequent clean-up of environmental damage. Most insurance carriers will insure tanks up to 25 years, but beyond that it depends on the site's history and operation. At some point, it may not be possible to obtain coverage which would require shutting the site down.

Although there have been no releases to date, the tanks have reached the end of their life cycle and need to be replaced before there is an incident. The active monitoring system in place will identify developing problems, but even a small leak in one of the tanks may result in the fuel island being taken out of service. In the event of a catastrophic failure, the cleanup costs could quickly exceed the cost of replacing the tanks prior to a problem developing.

Strategic Goal Advancement:

Replacing the aged tanks before they fail reduces the risk of an adverse environmental impact from underground leaks, ensures continued regulatory compliance, and guarantees fuel availability for normal and emergency operations. Those benefits are primarily achieved through easier monitoring by moving the tanks above ground. Currently, if there is a failure, the failure is likely to be large due to leaks potentially existing in both the metal wall and fiber glass coating. By stationing the tank above ground, staff gains a better position to monitor the fuel tank and prevent major failures.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$350,800	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$350,800	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(501) Fleet Services	\$350,800	\$0	\$0	\$0	\$0



City of Largo Solar Installation Program

Project Number:244Project Status:FundProject Driver:StraProject Score:3Estimated Useful Life:20-2Additional FTEs:-

Funded Strategic Plan 3 20-25 years



Strategic Goal:

1.1.6. - Promote a culture of sustainability and conservation within City operations

Project Description:

Using solar-powered systems is a proven way to reduce the amount of electricity drawn from fossil fuels, such as natural gas and coal. The City of Largo is committed to transitioning municipal operations to 100 percent renewable energy by 2035. In parallel to this effort, the City will develop proactive energy efficiency projects to lower the city-wide electrical demand along with a fleet/equipment electrification effort as well.

To meet the 2035 commitment, a two-pronged approach has been developed. The first of which includes solar power generation as part of all new building construction and the second is the installation of solar panels, on, or at existing facilities. This program focuses on the second prong with project priority towards buildings having a near-term planned roof replacement and at least 20 years of remaining life expectancy in the structure itself. Other non-rooftop installations will also be considered.

To meet the 2035 goal, annual solar projects will be established with both funded, and over time a backlog, of unfunded projects aiming for a 7.7 percent average reduction per year of electricity drawn from fossil fuels. The first five years of this program include:

The Largo Public Library is going to need a roof replacement. The two sections of the roof (flat and sloped roof areas) will be coming up on its 20-year-old industry-standard life expectancy. It would be best to get this done before the roof has major catastrophic issues. While roofing is going to be replaced, this would be the perfect time to install a 150 KW solar system to that roofing structure.

In Public Works, the Streets and Stormwater building will need to be retrofitted as per the results of the annual roofing inspection. This retrofit will update the main staff building as well as the pole barn and parking shelter. While retrofitting, the roof vendor would also look to add a 150 KW solar system.

Replacement of the roofing system on the upper roof at the Southwest Recreation Complex. This will be the optimal time to add 150KW of solar panels to the roofing structure and possibly add solar shading at the parking lot. In addition to the proposed roofing and solar changes at the Southwest Complex, there are also proposed changes to the Environmental Services (ES) Warehouse. It services the ES Department and the Fire Rescue Department. The building has a small electrical load because less than half of the space is air-conditioned. The roof area is large enough to support an array that will generate electricity to fully power the building. The relatively new age of the roof makes it a great candidate for solar.

Fire Station 41's roofing system has held up well over the past 10 years. Upon recent inspection, the contractor has recommended that the roof coating will need to be redone in the near future. The roof coating period would provide the City of Largo with the opportunity to also install the 100KW solar array at Fire Station 41. In addition to the suggested renovations on Fire Station 41, the installation of a parking lot solar array and vehicle charging station is also proposed. The City is moving towards an electric vehicle fleet for light and heavy-duty trucks and cars, at a minimum. The parking lot solar array will offset electricity demands from the power grid. This helps move the City toward its sustainability goals for 2035. The array would produce a rated capacity of 75 kW. Power generation would be used to charge 10 battery-electric City vehicles. The excess power generated would be used in a net-metering arrangement offset to the current electric bill with clean, sustainable energy. Another benefit is the reduction in the heat island effect. Asphalt parking pots absorb heat throughout the day. Instead, the solar panels will reflect some of the sun while producing energy. The panels also protect the City's fleet investment from the damaging rays of the sun.

The program will continue until the 100% renewable energy goal is met.

Strategic Goal Advancement:

A comprehensive solar installation program and energy reduction program will optimize the outcome to meet the City's 2035 goal.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$150,000	\$1,167,900	\$354,000	\$1,200,200	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$150,000	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$1,167,900	\$354,000	\$1,200,200	\$0
Subtotal Total By Fund					
(001) General Fund	\$0	\$1,167,900	\$154,000	\$883,200	\$0
(401) Wastewater Operations Fund	\$150,000	\$0	\$200,000	\$317,000	\$0



Flooring Replacement, Community CenterProject Number:253Project Status:FundedProject Driver:Capital RenewalProject Score:3Estimated Useful Life:10-15 yearsAdditional FTEs:-

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

This project is to replace the majority of the flooring at the Community Center. The facility is 11 years old, and the flooring is showing its age. The following rooms are currently identified for replacement, in order of priority:

1) The floors in Studios A, B, and C are the same material. This flooring is beginning to separate from the walls and at the seams. The floors have been repaired; however, the separation continues to make wider gaps, creating trip hazards. Those rooms are used for the dance program, further increasing the safety hazards of the floors.

2) The Ballroom floor is the largest project. The flooring has been repaired in areas where there is moisture damage. It has also been resealed and polished. However, there are still divots in the wood floor that can cause trip hazards.

3) The carpeting in Room D, the card room and the game room, is also wearing from age.

Strategic Goal Advancement:

Much of the flooring at the Community Center is approaching the end of its life cycle or is worn to a point that it can cause trip hazards. The replacement will be an investment in a beautiful, state-of-the-art facility that will continue to be a source of pride for the community.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$235,000	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$235,000	\$0	\$0	\$0
Subtotal Total By Fund					
(001) General Fund	\$0	\$235,000	\$0	\$0	\$0

FACILITIES PROJECTS

Highland Family Aquatic Center ImprovementsProject Number:256Project Status:Capital RenewalProject Score:3Estimated Useful Life:20 yearsAdditional FTEs:-

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The Highland Family Aquatic Center is 20 years old. The lap pool and slides platform were installed in 2005. Much of the infrastructure of the facility has reached the end of its life cycle and is in need of replacement or major renovations.

The project includes resurfacing of the lap pool (there are cracked and peeling areas). The renovations of slide platforms to replace broken and loose railings and rusty screws will be included. The slides will be sandblasted and repainted. Another goal is to replace the corkscrew slide and resurface the speed slide. There will also be a major renovation or replacement of the pool deck to fix cracking and chipping.

Strategic Goal Advancement:

The project is a major repair and maintenance item to maintain the city asset in safe condition and to continue to appeal to residents and visitors.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$540,000	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$540,000	\$0	\$0
Subtotal Total By Fund					
(001) General Fund	\$0	\$0	\$540,000	\$0	\$0



City Wide HVAC ReplacementsProject Number:261Project Status:FundedProject Driver:Performance/Cost ImprovementProject Score:4Estimated Useful Life:10 years per system.Additional FTEs:-

Strategic Goal:

1.2.1. - Exercise strategic financial decision-making that preserves long-term financial health

Project Description:

The Public Works Department would like to assist with planned HVAC system replacements. With industry standards giving approximately 10 years of useful life expectancy on the City's HVAC equipment, this process will help in planning for replacing systems when repairing becomes more costly and less efficient. The project outlines a five-year prioritization of HVAC system replacements. The following are planned HVAC replacements included in this project.

The Historic Feed Store building containing a 10-ton air handler with two 5-ton condensers system replacement will be replaced.

The Environmental Services Administration HVAC system containing two 20-ton condensing units and two 20-ton air handler units will be replaced.

Also expected to be replaced is the CPPAC 120-ton chiller unit. This unit has reached the end of its useful life. The unit is covered in rust. This unit is prioritized because it is a storm shelter. This unit should be replaced before catastrophic failure occurs.

The Highland Complex needs two 130-ton Chiller units replaced. This unit exceeds its useful life expectancy and has multiple rust spots on the compressors that have to be sanded down and painted in an attempt to prevent the spread. The building is also in need of 5 air handler unit replacements. Best practice is to change out both systems when it is needed, to maintain the efficiency of the system.

The Highland Family Aquatics Center HVAC system will need to be replaced. This unit has one air handler unit (AHU) and two CPAC units.

The Emergency Operations Center HVAC system needs to be replaced. This includes a 10-ton Outside air system, 20 split system Air Handler, and two Condensers.

Strategic Goal Advancement:

Public Works will begin systematically replacing outdated HVAC equipment. Each year Public Works would like to have 1-3 building systems replaced.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$751,800	\$860,800	\$81,000	\$142,000	\$800,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$751,800	\$860,800	\$81,000	\$142,000	\$800,000
Subtotal Total By Fund					
(001) General Fund	\$524,000	\$655,800	\$45,000	\$142,000	\$800,000
(401) Wastewater Operations Fund	\$227,800	\$0	\$36,000	\$0	\$0
(134) ARP COVID Recovery Fund	\$0	\$205,000	\$0	\$0	\$0



Police Department Chiller Replacement							
Project Number:	300						
Project Status:	Funded						
Project Driver:	Strategic Plan						
Project Score:	4						
Estimated Useful Life:	20 years						
Additional FTEs:	-	POLICE					

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

With Horizon on West Bay coming to fruition, the chillers at the Police Department will need to be downsized. The chillers that were cooling city hall and the Police Department will need to be adjusted from two 240-ton units to two 75-ton units. The cost estimate also includes the cutting off and capping of old mechanical, plumbing, electrical, low voltage systems, and fire safety. With completion of the engineered evaluation and space evaluation of the Police department.

Strategic Goal Advancement:

This goal will be achieved by down sizing the system to the proper size to support the Police Department building.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$1,151,400	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$1,151,400	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$1,151,400	\$0	\$0	\$0	\$0

326 New

4 20 Years

Strategic Plan

FACILITIES PROJECTS

Project Number:
Project Status:
Project Driver:
Project Score:
Estimated Useful Life:
Additional FTEs:

PW Vehicle Lifts



Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

This project request has a high safety importance. The current vehicle lifts are approaching end of life, and the importance of Public Works Fleet Services to operate these pieces of heavy equipment are crucial for not only their job function, but the overall operations of city-wide vehicles, including emergency vehicles. These vehicle lifts will need replacing before the PW complex restoration.

The purchase of three 18,000lb vehicle lifts, used primarily for the repair and maintenance of light and medium-duty vehicles.

In addition to the purchase of three-(3) mobile-columns, a lift system for heavy-duty trucks is needed for PW Fleet services to continue to provide high performance service to all of our end users, including city staff and citizens of Largo.

Strategic Goal Advancement:

Properly functioning vehicles and equipment are essential to the City's ability to provide services to the public. This equipment is essential for the repair and maintenance of the City's fleet.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$350,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$350,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(501) Fleet Services	\$350,000	\$0	\$0	\$0	\$0

		Biosolids Building							
Project Number:	334								
Project Status:	New	den and and and a set of the set							
Project Driver:	Capital Renewal	and the second sec							
Project Score:	3								
Estimated Useful Life:	30								
Additional FTEs:	-								

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

A structural evaluation was completed on the biosolids building in 2018 with McKim & Creed as the consulting engineer and Biltmore as the builder. Biltmore provided a cost estimate for the recommended repairs including a pre-engineered metal building, HVAC, doors and frames, overhead doors, electrical upgrades, and louvers. At that time, the intent was to renew the building for a 25+ year lifespan. The county biosolids regionalization project, a regional biosolids processing facility, has changed the target. The regionalization project will allow the wastewater reclamation facility to decommission the sludge pelletizing facility, but the dewatering portion of the process will remain inside this building. In 2022, the Environmental Services Department coordinated with Engineering and Public Works to structurally assess short term needs, while planning for the future. In the short term, the building needs to be secure from hurricane winds. The projected start-up of the biosolids regionalization project is eight to ten years. In the long term, once the regional biosolids facility is up and running, half of the building will be decommissioned, and the other half will need to be renovated. It is at this time that the electrical will be raised for resilience and solar panels will be added to the roof of the building.

This project has a proposed four-part process. First, the structural evaluation will take place in FY23 with short term recommendations. Second, the short term recommended improvements will be completed in FY24. The structural evaluation completed in FY23 will include recommended improvements for long-term CIP budgeting. The third phase is the long-term design, taking place in approximately FY 2030. The fourth phase is final construction of the long-term improvements and demolition of the unneeded equipment, taking place in approximately FY 2031.

The cost estimate in 2018 included pre-engineered metal building, HVAC, doors and frames, overhead doors, electrical upgrades and louvers. The scope does not include elevating equipment for a storm event. The 2018 cost estimate is included in the budget as a worst-case scenario; the city plans to work with a structural engineer to focus on making the structural integrity of the building sound to prepare for a hurricane. Environmental Services does not plan to complete a full pre-engineered metal building with all components, but it is budgeted.

Strategic Goal Advancement:

The Biosolids hardening improvements have been acknowledged in the unfunded budget for many years. As Environmental Services waits for the county's regionalization project, the city needs to secure the biosolids building in the event of strong winds. This project will optimize the lifecycle of the building by only doing necessary repairs at the time when they are needed.

The regionalization project will allow the wastewater reclamation facility to decommission the sludge pelletizing facility, but the dewatering portion of the process will remain inside this building. In order to keep the process functional and reduce the risk of building failure during high winds, the city needs to address these building concerns with short- and long-term strategies in mind.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$1,500,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$1,500,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$1,500,000	\$0	\$0	\$0	\$0

Mobility Projects

ALC: NO

City of Largo, Florida FY 2024-2028 CIP

MOBILITY PROJECTS

		Neighborhood Roadways - 127th Ave N (TR03)
Project Number:	27	
Project Status:	Funded	
Project Driver:	Strategic Plan	
Project Score:	2	
Estimated Useful Life:	20-25 Years	
Additional FTEs:	-	
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		A Start Start I

Strategic Goal:

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group TR03 consists of 1.27 miles of scheduled pavement improvements. The project scope includes sidewalk repair, underdrain, stormwater infrastructure, and water quality improvements. Stormwater improvements are the primary driver of the project. Pavement work consists of major rehabilitation/reconstruction.

Strategic Goal Advancement:

The pavement improvements will extend or restore the service life of the City's roadways and increase driver safety and comfort. Drainage improvements will address current flooding and water quality standards. Sidewalk repairs will improve pedestrian safety and mobility.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$5,413,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$5,413,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$4,377,000	\$0	\$0	\$0	\$0
(132) Stormwater Fund	\$1,036,000	\$0	\$0	\$0	\$0



		Neighborhood Roadways - Stratford Dr (TR72)
Project Number:	28	
Project Status:	Funded	
Project Driver:	Strategic Plan	the constant of the second sec
Project Score:	2	
Estimated Useful Life:	20-25 Years	
Additional FTEs:	-	

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group TR72 consists of 1.12 miles of scheduled pavement improvements. The project scope includes sidewalk repair, underdrain, stormwater infrastructure, and water quality improvements. Stormwater improvements are the primary driver of this project, with pavement improvement consisting of minor rehabilitation and preventive maintenance.

Strategic Goal Advancement:

The pavement improvements will extend or restore the service life of the City's roadways and increase driver safety and comfort. Drainage improvements will address current flooding and water quality standards. Sidewalk repairs will improve pedestrian safety and mobility.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$2,648,000	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$2,648,000	\$0	\$0	\$0
Subtotal Total By Fund					
(130) County Gas Tax (CGT) Fund	\$0	\$0	\$0	\$0	\$0
(133) Local Option Sales Tax (LOST) Fund	\$0	\$909,000	\$0	\$0	\$0
(105) Multimodal Impact Fee District 7	\$0	\$34,000	\$0	\$0	\$0
(401) Wastewater Operations Fund	\$0	\$257,000	\$0	\$0	\$0

MOBILITY PROJECTS

Neighborhood Roadways - 16th St NW (TR26) Project Number: 30 Project Status: Funded Project Driver: Strategic Plan Project Score: 2 Estimated Useful Life: 20-25 Years Additional FTEs:

Strategic Goal:

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group TR26 consists of 0.83 miles of scheduled pavement improvements. The project scope includes sidewalk repair, stormwater infrastructure, and water quality improvements.

Strategic Goal Advancement:

The pavement improvements will extend, or restore, the service life of the City's roadways and increase driver safety and comfort. Drainage improvements will address current flooding and water quality standards. Sidewalk repairs will improve pedestrian safety and mobility.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Project Total	\$677,000	\$0	\$3,491,000	\$0	\$0	
Subtotal Total By Expenditure Type						
Operating Expenditures	\$0	\$0	\$0	\$0	\$0	
Capital Expenditures	\$677,000	\$0	\$3,491,000	\$0	\$0	
Subtotal Total By Fund						
(133) Local Option Sales Tax (LOST) Fund	\$354,000	\$0	\$1,773,000	\$0	\$0	
(132) Stormwater Fund	\$95,000	\$0	\$472,000	\$0	\$0	
(130) County Gas Tax (CGT) Fund	\$228,000	\$0	\$1,246,000	\$0	\$0	



	Community Streets	s - Rosery Rd NE(2) (PC04/PC10)
Project Number:	118	
Project Status:	Funded Grant-seeking/eligible	
Project Driver:	Strategic Plan	Starter and the second
Project Score:	2	
Estimated Useful Life:	25 Years	
Additional FTEs:	-	

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

The City has two goals for the Community Street Network: improving community streets to provide safe and efficient routes from neighborhoods to local destinations; and accommodating growth by improving mobility for all users, especially pedestrians and bicyclists, within constrained rights-of-way that cannot be expanded to accommodate additional automobiles. Paving groups PC04 and PC10 consists of 1.1 miles of schedules pavement improvements. The project scope includes pedestrian, sidewalk, urban trail, and stormwater infrastructure improvements. Stormwater and multi-modal improvements are a primary driver of this project. The scope of pavement work involves preventive maintenance and rehabilitation. For the FY24-FY28 CIP, scope and placeholder costs were proposed to design and construct a roundabout at Rosery Road and Highland Avenue. Pinellas County has begun design for a Complete Streets Project for Highland Avenue from East Bay Drive to Belleair Road. Staff have discussed potential for inclusion of a roundabout at Highland Avenue and Rosery Road, which is consistent with the City Commission's directive on roundabouts. The roundabout may become a separate CIP project; the intent of including placeholder costs in this project is to continue discussion consistent with the City Commission's directive at an opportune time for design and construction in collaboration with the County's Complete Streets project.

Strategic Goal Advancement:

Investments in pedestrian and bicycle improvements along these roadways will not only serve to expand transportation options for residents of the City, but also will serve to reduce the number of bicycle and pedestrian-related accidents that occur along these streets. Improvements to the pavement, stormwater, and wastewater infrastructure will preserve or restore level of service.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$9,441,000	\$0	\$0	\$1,657,000	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$9,441,000	\$0	\$0	\$1,657,000	\$0
Subtotal Total By Fund					
(130) County Gas Tax (CGT) Fund	\$0	\$0	\$0	\$0	\$0
(133) Local Option Sales Tax (LOST) Fund	\$5,132,400	\$0	\$0	\$1,567,000	\$0
(401) Wastewater Operations Fund	\$381,000	\$0	\$0	\$90,000	\$0
(132) Stormwater Fund	\$1,549,000	\$0	\$0	\$0	\$0
(112) Tree Impact Fee Fund	\$15,000	\$0	\$0	\$0	\$0
(105) Multimodal Impact Fee District 7	\$2,256,000	\$0	\$0	\$0	\$0
(101) Transportation Impact Fee (TIF) District 7	\$107,600	\$0	\$0	\$0	\$0



	N	leighborhood Roadways - 112TH Ave (TR81)
Project Number:	127	
Project Status:	Funded	
Project Driver:	Strategic Plan	
Project Score:	2	
Estimated Useful Life:	20-25 Years	
Additional FTEs:	-	

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group TR81 consists of 1.43 miles of scheduled pavement improvements. The project scope includes sidewalk repair, underdrain, stormwater infrastructure, and water quality improvements. Stormwater improvements are the primary driver of this project, with pavement improvement consisting of minor rehabilitation and preventive maintenance.

Strategic Goal Advancement:

The pavement improvements will extend or restore the service life of the City's roadways and increase driver safety and comfort. Drainage improvements will address current flooding and water quality standards. Sidewalk repairs will improve pedestrian safety and mobility.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Project Total	\$838,000	\$0	\$4,312,000	\$0	\$0	
Subtotal Total By Expenditure Type	Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0	
Capital Expenditures	\$838,000	\$0	\$4,312,000	\$0	\$0	
Subtotal Total By Fund						
(133) Local Option Sales Tax (LOST) Fund	\$838,000	\$0	\$4,312,000	\$0	\$0	

MOBILITY PROJECTS

	Neighbor	hood Roadway – East Rosery Rd (SL02)
Project Number:	155	
Project Status:	Funded	
Project Driver:	Strategic Plan	
Project Score:	2	
Estimated Useful Life:	20-25 Years	
Additional FTEs:	-	

Strategic Goal:

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group SL02 is located within a residential low density neighborhood with Eagle Lake County Park located at the western terminus. SL02 consists of 0.48 miles of scheduled pavement improvements. The SL02 area includes East Rosery Road from Keene Road to Roberta Street. The project scope includes pavement, pedestrian, and bicycle infrastructure improvements. Multimodal and ADA improvements will be evaluated and included with this project.

Strategic Goal Advancement:

Pavement improvements will extend or restore the service life of the City's roadway and increase driver safety and comfort. Investments in pedestrian and bicycle improvements along these roadways will not only serve to expand transportation options for residents of the City, but also will serve to reduce the number of bicycle and pedestrian-related accidents that occur along these streets. Sidewalk repairs will meet current ADA standards and will improve pedestrian safety and mobility. Additionally, multi-modal improvements will fill in sidewalk gaps on both sides of East Rosery Road per the City's Multi-Modal plan and improve bicyclist safety and mobility.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$1,729,800	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$1,729,800	\$0	\$0	\$0
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$0	\$1,729,800	\$0	\$0	\$0



	Neighbo	orhood Streets – Lake Alison Drive (TR89)
Project Number:	168	
Project Status:	New	
Project Driver:	Strategic Plan	the in a second
Project Score:	2	
Estimated Useful Life:	20-25 Years	
Additional FTEs:	-	

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

Paving group TR89 consists of 0.95 miles of scheduled pavement improvements. The TR89 area includes the area within the Lake Alison subdivision, located north of Donegan Road and east of Central Park Drive. The project scope includes pavement, pedestrian, and drainage improvements. Pavement improvement scope consists of minor rehabilitation. ADA improvements will be evaluated and completed with this project. Drainage improvements include improvements to the area's underdrain system. This project includes design with inspection services and construction.

Strategic Goal Advancement:

Pavement improvements will extend or restore the service life of the City's roadway and increase driver safety and comfort. Sidewalk repairs will meet current ADA standards and will improve pedestrian safety and mobility.

Drainage improvements will address current flooding and water quality standards. Replacement of the identified underdrain will meet two objectives: prevent deterioration and voids, and protect the road by lowering the water table and keep the road sub-base dry. Each of the improvements is expected to provide a savings of maintenance costs and staff time. Time saved repairing these systems will be redirected to maintain other aging drainage systems throughout the City. Maintenance of new underdrain is required to prevent future failure.

All improvements are limited to the Lake Alison subdivision. Residents would be nominally impacted by driveway apron replacement within the right-of-way during underdrain replacement in front of their homes. Traffic within the neighborhood may be nominally affected during construction. Neighborhood children who attend Largo Middle School may experience sidewalk detours within the subdivision. Traffic on Central Park Drive or 8th Avenue SE/Donegan Road would not be impacted. No businesses on Central Park Drive, nor any potential future business on 8th Avenue SE/Donegan Road would be impacted by the construction.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$674,000	\$0	\$3,107,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$674,000	\$0	\$3,107,000
Subtotal Total By Fund					
(130) County Gas Tax (CGT) Fund	\$0	\$0	\$114,000	\$0	\$524,000
(133) Local Option Sales Tax (LOST) Fund	\$0	\$0	\$104,000	\$0	\$480,000
(105) Multimodal Impact Fee District 7	\$0	\$0	\$34,000	\$0	\$155,000
(401) Wastewater Operations Fund	\$0	\$0	\$11,000	\$0	\$57,000
(132) Stormwater Fund	\$0	\$0	\$411,000	\$0	\$1,891,000



		Annual Pavement Rehabilitation Program
Project Number:	173	
Project Status:	Funded	and the second s
Project Driver:	Capital Renewal	
Project Score:	3	the second se
Estimated Useful Life:	20 Years	
Additional FTEs:	-	

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The City of Largo's Pavement Management Program includes the policies, practices and resources used to provide the community with over 280 lane miles of safe roadway driving surfaces. The City's roadway pavement surfaces are a vital community asset with a total replacement value of over \$50 million. The City utilizes comprehensive asset management strategies to preserve and rehabilitate pavement surfaces. The focus of comprehensive asset management is to optimize the life cycle costs (purchase, operation, maintenance, replacement, and disposal) of the capital assets while achieving the desired level of service. The scope of these projects may include pavement improvements, repairs to sidewalk, ADA curb ramps, stormwater and wastewater infrastructure, and traffic and safety improvements to address speeding, parking, volume, and cut-through traffic.

Strategic Goal Advancement:

Pavement improvements will extend the service life of the City's roadway and increase driver safety and comfort. Sidewalk repairs will meet current ADA standards and will improve pedestrian safety and mobility.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000

MOBILITY PROJECTS

	Clearwat	ter/Largo Road Multimodal Improvements
Project Number:	192	
Project Status:	Funded	STATING AND A STATISTICS
Project Driver:	Strategic Plan	
Project Score:	3	
Estimated Useful Life:	25 Years	
Additional FTEs:	-	

Strategic Goal:

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

This item is identified in the 2009 West Bay Drive Community Redevelopment District Plan, Capital Improvements section. Retrofit the roadway between Clearwater-Largo Road from West Bay Drive to 4th Ave SW with median islands, streetscape, and pedestrian crossing improvements similar to the completed northern CLR segment. This project has been moved up in prioritization as a result of the Downtown Connectivity Strategic Plan Project.

Strategic Goal Advancement:

This segment of the corridor would see enhanced pedestrian facilities to enhance multi-modal connectivity in the downtown core.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$800,000	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$800,000	\$0	\$0
Subtotal Total By Fund					
(128) West Bay Drive Community Redevelopment District (WBD-CRD) Fund	\$0	\$0	\$800,000	\$0	\$0



	Pinellas County - West	Bay Drive Complete Streets Joint Project Agreement
Project Number:	212	
Project Status:	Funded	and the second
Project Driver:	Capital Renewal	
Project Score:	4	
Estimated Useful Life:	50 Years	
Additional FTEs:	-	

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

Pinellas County's West Bay Drive Complete Streets Project includes planned roadway resurfacing, installation of medians, crosswalks, and a wider sidewalk along the south side of the corridor. The City of Largo corridor limits are from Indian Rocks Road to Clearwater-Largo Road.

The Joint Project Agreement (JPA) allows the City to enter into an agreement with the County whereby the design of the City utilities will be incorporated into the County bid documents and the County's contractor and contract mechanism will be utilized for performance of the City's utility replacement. Specifically, the JPA includes:

- Prorated cost-sharing of the multi-modal improvements and low maintenance/irrigation landscaping.

Executing this JPA will allow Pinellas County to solicit a construction contract that includes multi-modal improvements.

Strategic Goal Advancement:

Complete streets multi-modal improvements will provide a connection to the downtown corridor and trailhead, benefit businesses by encouraging people to walk and cycle to businesses as a destination, rather than driving through, and provide a safe alternative to cycling on West Bay Drive. The County's commitment to implementing complete streets improvements to the West Bay Drive corridor benefits Largo businesses and residents.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$2,412,700	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$2,412,700	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$0	\$0	\$0	\$0	\$0
(128) West Bay Drive Community Redevelopment District (WBD-CRD) Fund	\$2,277,900	\$0	\$0	\$0	\$0
(112) Tree Impact Fee Fund	\$134,800	\$0	\$0	\$0	\$0



	Safe Routes to School Gra	ant - Mildred Helms Elementary School Area
Project Number:	214	and a second
Project Status:	Funded Grant-seeking/eligible	
Project Driver:	Strategic Plan	
Project Score:	3	
Estimated Useful Life:	30 Years	
Additional FTEs:	-	

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Safe Routes to School (SRTS) is a federally funded competitive grant program administered by the Florida Department of Transportation which aims to encourage more walking and biking to school by improving safety. Safe Routes to School is a comprehensive program that includes infrastructure improvements and safety education. The City's Sidewalk Master Plan contributes to the strategic plan principle of improving community connectivity, with school connectivity as a high priority. Staff reached out to three elementary schools in the city where many sidewalk gaps exist in close proximity to each school. Mildred Helms Elementary School was the most responsive and has been selected as the pilot SRTS partner school. This project aligns with the City's plan to revitalize downtown and improving pedestrian connectivity within the City's Community Redevelopment Districts. Scope of work, which may include sidewalk installation, new, or upgraded marked crosswalks, or flashing beacons, will be determined through the SRTS collaboration process with school safety committees, neighbors, students, and parents. Eligible projects must be located within two miles from the school and be located within the public right-of-way.

The project cost will be determined upon scope development during the evaluation and design phase. The SRTS program offers up to 100% funding reimbursement for construction activities. The call for applications is from September 1 to December 31 each year, with plans to submit the Mildred Helms application. SRTS projects awarded are anticipated to receive grant funding approximately five years out, at the earliest.

Strategic Goal Advancement:

It provides a safe route for students to walk or bicycle to school.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$271,000	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$271,000	\$0	\$0	\$0
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$0	\$271,000	\$0	\$0	\$0



	Pavement	Work Plan - Wilcox Road to 8th Avenue SW
Project Number:	271	STATISTICS AND
Project Status:	Funded	
Project Driver:	Strategic Plan	
Project Score:	3	
Estimated Useful Life:	25 years	
Additional FTEs:	-	

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

This project optimizes the City's lifecycle investment in its \$217 million, 134-mile network of asphalt roads by applying the most costeffective and life-prolonging treatments based on pavement age and condition.

A pavement deterioration curve is flat for the first 7-10 years from new pavement. The most cost-effective (\$8/SY) treatment is applied during this interval. Treatments that extend road life can also be cost-effectively (\$29/SY for mill & resurface, compared to reconstruction at \$125/SY) applied to pavement in the 10-20 year interval, subject to pavement condition. The US Army Corps of Engineers' PAVER program, which applies these principles, was used to create a 10 year Work Plan that optimizes the City's investment in its pavement network. FY 2027 is the first year of the Work Plan and includes 3.9 miles of roadway improvements (2.8 miles of local and 1.1 miles of arterial/ collector) in southwest Largo, from Wilcox Road to 8th Avenue SW and from Trotter Road to Clearwater Harbor. The Work Plan includes the Mill Pond subdivision south of Wilcox Road, but does not include Gladys St, nor the Pocahontas pavement group. Treatments include 1.9 miles of mill and resurface, 1.9 miles of full-depth reclamation, 0.1-mile reconstruction, and sidewalk ADA improvements at intersections.

Strategic Goal Advancement:

The project prioritizes treatments that most cost-effectively extend pavement life.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$944,800	\$0	\$4,407,800	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$944,800	\$0	\$4,407,800	\$0
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$0	\$907,600	\$0	\$4,200,000	\$0
(132) Stormwater Fund	\$0	\$37,200	\$0	\$207,800	\$0

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MOBILITY **PROJECTS**

Project Number:
Project Status:
Project Driver:
Project Score:
Estimated Useful Life:
Additional FTEs:

West Bay Drive Pedestrian Improvements

274 Funded Strategic Plan 20-25 Years



Strategic Goal:

3.1.3. - Create connections between downtown Largo and employment, education, and recreational hubs that promote the area as one district

Project Description:

Design and construction of pedestrian safety and mobility improvements in the West Bay Drive Community Redevelopment District. Improvements are in addition to the Complete Street Project on West Bay Drive and are proposed to include:

- -14th St/West Bay DR Pedestrian Crossing Improvements
- -Publix Center Pedestrian Crossing Improvements
- -Clearwater-Largo Rd/West Bay Dr Crossing Improvements
- -4th St/West Bay Dr Crossing Improvements:
- -Pedestrian-scale Streetlights in the Medical Arts District
- -Sidewalk/ADA improvements in the Medical Arts District

These capital projects were committed to Pinellas County as part of the 2015 West Bay Dr. CRA Mid-Plan Review.

Strategic Goal Advancement:

These improvements focus specifically on pedestrian safety and improved accessibility from the downtown shopping areas, employers and residential neighborhoods.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$0	\$947,000	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$0	\$947,000	\$0
Subtotal Total By Fund					
(128) West Bay Drive Community Redevelopment District (WBD-CRD) Fund	\$0	\$0	\$0	\$947,000	\$0



	Pavement Work P	lan Year 2 - 8th Avenue SW to Mehlenbacher Rd
Project Number:	329	
Project Status:	New	
Project Driver:	Strategic Plan	
Project Score:	3	S LAND
Estimated Useful Life:	25	
Additional FTEs:	-	

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

This project optimizes the City's lifecycle investment in its \$217 million, 134-mile network of asphalt roads by applying the most costeffective and life-prolonging treatments based on pavement age and condition.

A pavement deterioration curve is flat for the first 7-10 years from new pavement. The most cost-effective (\$8/SY) treatment is applied during this interval. Treatments that extend road life can also be cost-effectively (\$24/SY for mill & resurface, compared to reconstruction at \$181/SY) applied to pavement in the 10-20 year interval, subject to pavement condition. The US Army Corps of Engineers' PAVER program, which applies these principles, was used to create a 10 year Work Plan that optimizes the City's investment in its pavement network by prioritizing investment in the maintenance of each segment of pavement when maintenance is most cost-effective, provides the greatest return on investment, and maximizes the pavement segment's useful life. FY 2028 is year two of the Work Plan and includes 3.5 miles of roadway improvements (3.04 miles of local and 0.44 miles of arterial/collector) in southwest Largo, from 8th Avenue SW to Mehlenbacher Road and from Indian Rocks Road to Missouri Ave/Seminole Blvd. The Work Plan includes Gooden Crossing (Pinellas Trail crossing only), Lakeside Drive, Orangeview Drive, and Old Charleston Way, south of 8th Ave SW, but does not include 20th St NW (scheduled to be completed in 2023) and the 16th St NW pavement group (already programmed in the CIP). Implementation of all treatments for all roads in PAVER Work Plan Year 2 is cost-prohibitive, therefore the proposed project reduces the PAVER-recommended mill and resurface of 7.8 miles of notal roads to the 1.6 miles of local roads most in need of mill & resurface (PCI 55 or less). Additional treatments include 0.44 miles of mills of mills and resurface of arterial/collectors, 0.3 miles of full-depth reclamation, 1.2 miles of reconstruction, and sidewalk ADA improvements at intersections.

Strategic Goal Advancement:

The project prioritizes treatments that most cost-effectively extend pavement life.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$1,151,600	\$0	\$5,115,300
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$1,151,600	\$0	\$5,115,300
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$0	\$0	\$1,094,800	\$0	\$4,800,000
(132) Stormwater Fund	\$0	\$0	\$56,800	\$0	\$315,300

MOBILITY PROJECTS

	Post-Horiz
Project Number:	332
Project Status:	New
Project Driver:	Strategic Plan
Project Score:	3
Estimated Useful Life:	25
Additional FTEs:	-

Post-Horizon-Construction Rehabilitation of 1st St NW and 1st Ave NW



Strategic Goal:

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

The project consists of (1) mill & resurface of 1st St NW from West Bay Drive to 4th Ave NW and 1st Ave NW from 1st St to 4th St NW and (2) sidewalk ADA improvements. The project does not include curb & gutter replacement or reconstruction of the brick intersection at 1st Ave and 3rd St NW.

1st St NW from West Bay Drive to 1st Ave NW, and 1st Ave NW from 1st St NW to Clearwater-Largo Road are construction heavy equipment routes and detour routes for the Horizon construction project. Since 1st Ave NW from Clearwater-Largo Road to 4th St NW will be restored during construction of a reclaimed water main, this project includes mill & resurface of 1st Ave NW for the remainder, from 4th St NW to 1st St NW. The project was originally proposed for construction in the 5th year of the FY24-28 CIP. Based on comments received from staff during project review, recommending rehabilitation sooner after Horizon construction, the schedule was adjusted to design in FY24 and construction in FY25 to coincide with completion of Horizon.

Although only one block of 1st St NW is on the construction route, the PCI of 1st St NW is the lowest in the City, therefore mill & resurface from West Bay Drive to 4th Ave NW is proposed.

Strategic Goal Advancement:

Smooth, attractive, resurfaced parallel roads enhance network connectivity by providing motorists an alternative to West Bay Drive. This is consistent with the West Bay Drive CRD Plan's network connectivity design element, which reinforces that interconnected streets coupled with small blocks provide alternative routes and diffuse vehicle trips throughout the larger network of routes. It is also consistent with the Strategic Plan initiative to develop an active and interconnected downtown.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$67,000	\$310,000	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$67,000	\$310,000	\$0	\$0	\$0
Subtotal Total By Fund					
(130) County Gas Tax (CGT) Fund	\$20,000	\$90,000	\$0	\$0	\$0
(133) Local Option Sales Tax (LOST) Fund	\$26,000	\$124,000	\$0	\$0	\$0
(102) Transportation Impact Fee District (TIF) 7A	\$7,000	\$29,000	\$0	\$0	\$0
(401) Wastewater Operations Fund	\$11,000	\$53,000	\$0	\$0	\$0
(132) Stormwater Fund	\$3,000	\$14,000	\$0	\$0	\$0

Recreation Projects

City of Largo, Florida FY 2024-2028 CIP

RECREATION PROJECTS

		Fencing Replacement
Project Number:	42	and the second
Project Status:	Funded	
Project Driver:	Capital Renewal	
Project Score:	4	
Estimated Useful Life:	15-20 Years	
Additional FTEs:	-	

Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

Many of the facilities for the Recreation, Parks and Arts are fenced, especially the athletic fields. The majority of this fencing has reached or is approaching its life expectancy and many have been repaired. Since the capital outlay is large over the next five years, a Capital Improvements Plan has been developed to program the needed maintenance and fence replacement. Each site is evaluated and a time line for replacement created.

Strategic Goal Advancement:

The city plans for the overall expenditure of funds and plans them in manageable amounts over a specific time period.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$245,000	\$75,000	\$252,000	\$100,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$245,000	\$75,000	\$252,000	\$100,000
Subtotal Total By Fund					
(001) General Fund	\$0	\$245,000	\$75,000	\$252,000	\$100,000



		Playground Replacement
Project Number:	43	
Project Status:	Funded	
Project Driver:	Capital Renewal	
Project Score:	2	
Estimated Useful Life:	15-20 Years	
Additional FTEs:	-	

3.2.1. - Provide exceptional and affordable community amenities and city services that enrich quality of life

Project Description:

The city parks system contains playgrounds at 11 sites ranging in size from the largest in Central Park to the smallest at McMullen Park (one Swing set). All playgrounds were evaluated to be placed in a long-range replacement program. The playgrounds were evaluated on cost, age, use, condition, location, parts availability, relevance of play events, and other factors. This does include required safety surfacing. Where possible and feasible, playgrounds that receive low usage are being scaled down to just the smaller, more popular components of a playground (Swings, Merry-go-rounds, and other action features). This project is ongoing, each playground is evaluated annually to determine repair and replacement needs.

The Largo Central Park playground is the largest and most used of the playgrounds. The cost estimates include the replacement of the turf surfacing as well as expanding the turf into a currently mulched area. Whenever possible, components will be refurbished and reused at the site or moved to an area with lower usage.

Strategic Goal Advancement:

This project advances the stated strategic goal by providing safe, modern, and fun playground equipment for families and their children to enjoy.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$50,000	\$2,000,000	\$30,000	\$60,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$50,000	\$2,000,000	\$30,000	\$60,000
Subtotal Total By Fund					
(001) General Fund	\$0	\$50,000	\$0	\$30,000	\$60,000
(133) Local Option Sales Tax (LOST) Fund	\$0	\$0	\$2,000,000	\$0	\$0

RECREATION PROJECTS

Project Number:281Project Status:FundedProject Driver:Strategic PlanProject Score:-Estimated Useful Life:VariableAdditional FTEs:-

Strategic Goal:

2.2.1. - Facilitate healthy lifestyles by providing recreation spaces (parks, trails, greenways) and programming

Project Description:

This project advances improvements in smaller community parks and recreation facility projects that will improve outdoor recreation spaces that proved essential during the COVID-19 pandemic for residents and will upgrade them for continued enjoyment. Improvements include replacement of the construction of additional restrooms for Largo Central Park, which sees high demand during both special events and regular daily use; and renovation of the SW Recreation restroom building.

Strategic Goal Advancement:

This goal is advanced through the investment in City of Largo recreation facilities.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$2,100,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$2,100,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(134) ARP COVID Recovery Fund	\$1,100,000	\$0	\$0	\$0	\$0
(133) Local Option Sales Tax (LOST) Fund	\$1,000,000	\$0	\$0	\$0	\$0



Project Number:	335	
Project Status:	New	
Project Driver:	Strategic Plan	and the second s
Project Score:	4	
Estimated Useful Life:	30	
Additional FTEs:	-	

3.1.3. - Create connections between downtown Largo and employment, education, and recreational hubs that promote the area as one district

Project Description:

This conceptual plan for downtown activation is the first of three phases under the overall Downtown Activation project umbrella and is recommended for initiation in FY 2024 to create a unified vision for the parks, businesses, City Hall and other amenities. The second phase of Downtown Activation will be for Ulmer Park and can be broken down into two sub-phases. Design and engineering are proposed for FY 2025 and construction slated for FY 2026. The third phase of Downtown Activation will be for the Wayfinding Program and can be broken down into two sub-phases, the design and community engagement phase, which is suggested for initiation in FY 2026 and the construction sub-phase which is proposed in FY 2027.

Originally, this project (Once referred to as Downtown Placemaking) was focused on the re-design of Ulmer Park in downtown to better meet the needs of the district. However, there are other needs, such as wayfinding, that have been identified to assist in creating a cohesive and destination downtown.

The Downtown Activation Plan that will take into account the following elements:

1) Ulmer Park improvements to compliment the needs of downtown businesses, residents and City Hall

2) A wayfinding program to help residents and visitors navigate the corridor and provide a branded look and feel to downtown

The Downtown Activation for Ulmer Park is the second of three phases under the overall Downtown Activation project umbrella. This second phase is broken down into two sub-phases:

1) The design, community engagement, and engineering sub-phase for Ulmer Park

2) The construction sub-phase for Ulmer Park

The Downtown Activation for the Wayfinding Program is the third and final phase of three phases under the overall Downtown Activation project umbrella. Largo Communications and Engagement staff along with a hired consultant will execute the design and community engagement sub-phase, which will implement recommendations from phase one of Downtown Activation into the design and placement of the Wayfinding Program. This component is broken down into two sub-phases:

1) The design and community engagement sub-phase for the Wayfinding Program

2) The construction and installation sub-phase for the Wayfinding Program

Strategic Goal Advancement:

The overall Downtown Activation project focus is to create one cohesive design and communication that connects downtown amenities between the Horizon West Bay, Ulmer Park, City Hall and the Trailhead.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$100,000	\$100,000	\$600,000	\$500,000	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$100,000	\$100,000	\$600,000	\$500,000	\$0
Subtotal Total By Fund					
(128) West Bay Drive Community Redevelopment District (WBD-CRD) Fund	\$100,000	\$100,000	\$600,000	\$500,000	\$0

Stormwater Projects

City of Largo, Florida FY 2024-2028 CIP

STORMWATER PROJECTS

Church Creek Drainage Improvements Phase II and III

Project Number:	55	in the second	
Project Status:	Funded		A DECEMBER OF
Project Driver:	Capital Renewal	A .A	M
Project Score:	3		Martin Martin Martin
Estimated Useful Life:	50 Years		The second second second second second
Additional FTEs:	-		

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The Church Creek drainage basin is in southwest Largo. Its general boundaries are Walsingham Rd on the south, Vonn Rd on the east, Indian Rocks Road on the west, and Wilcox Road on the north. The current drainage system is in poor condition and undersized. Phase I of the Church Creek Drainage Improvement Project was completed in 2008. Phase I replaced an existing concrete channel with a box culvert, between Croft Dr. N and Twigg Ter.

Phases II and III were deferred due to a lack of an easement. Phase II will convey the stormwater coming out of the Phase I box culvert into a new box culvert along Twigg Ter, discharging it into Church Creek. This work also includes the replacement and relocation of the sanitary gravity line along Twigg Ter. Phase III will convey excess flow during large storm events through upgraded stormwater infrastructure and discharging it further downstream in Church Creek.

Phases 2 and 3 were swapped in early because (a) The Twigg Terrace Phase 2 discharge design location proved non-feasible and (b) a property owners impacted by Phase 3 flooding are now willing to provide easements. Contruction funding re-budgeted for Phase 2 is now being redirected to Phase 3 taking advantage of the willingness of property owners to grant easements.

Strategic Goal Advancement:

By replacing old failing stormwater infrastructure with new, more resilient, materials will prevent additional loss of local property and reduce area flooding due to lack of conveyance capacity.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$225,000	\$0	\$1,500,000	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$225,000	\$0	\$1,500,000	\$0
Subtotal Total By Fund					
(132) Stormwater Fund	\$0	\$225,000	\$0	\$1,500,000	\$0



	Annual Stormwate	r Pipe Replacement Program
Project Number:	186	
Project Status:	Funded	
Project Driver:	Service Demand Growth	- Same and a second
Project Score:	3	
Estimated Useful Life:	50	
Additional FTEs:	-	

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The purpose of the Annual Stormwater Pipe Replacement Program is to replace deteriorating stormwater infrastructure. There are undersized, or structurally failing storm pipes, corrugated metal pipes (CMP), and Reinforced Concrete Pipes (RCP) beneath the right-of-way throughout the City, causing localized flooding, erosion, and roadway failure. This project calls for surveying the existing roads and pipe inverts, bypass pumping, excavation of the existing roadways, replacement of failing stormwater inlets, and replacement of the existing stormwater infrastructure.

Strategic Goal Advancement:

Replacement of the identified stormwater pipes will meet two objectives: prevent deterioration and voids, and ensure the proper conveyance and treatment of stormwater flow to prevent localized flooding and roadway failure. The improvements are expected to provide a savings of maintenance costs and staff time. Time saved repairing these systems will be redirected to maintain other aging drainage systems throughout the City.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Project Total	\$250,000	\$250,000	\$0	\$0	\$0	
Subtotal Total By Expenditure Type						
Operating Expenditures	\$0	\$0	\$0	\$0	\$0	
Capital Expenditures	\$250,000	\$250,000	\$0	\$0	\$0	
Subtotal Total By Fund						
(132) Stormwater Fund	\$250,000	\$250,000	\$0	\$0	\$0	

STORMWATER PROJECTS

Project Number:	197
Project Status:	Funded
Project Driver:	Strategic Plan
Project Score:	3
Estimated Useful Life:	50 Years
Additional FTEs:	-

Clearwater Largo Rd Best Management Practices

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The Clearwater-Largo Road Drainage District Study update, completed in 2013, proposed best management practice (BMP) alternatives to address areas that experienced significant flooding during seasonal summer rains and to comply with National Pollutant Discharge Elimination System (NPDES) regulations. Seven of the proposed BMP alternatives, listed below, were identified for implementation based on jurisdictional considerations and general feasibility and include replacement or new construction of curb and gutter, swales, inlets, ponds and pipes.

- At 10th Ave NW curb & gutter replacement and swale
- From Beverly Ave NW to 15th Ave NW curb & gutter replacement and swale
- At 16th Ave NW replace inlet cover and curb & gutter
- At New York & New Jersey Streets inlet improvements
- 13th Ave NW at Pinellas Trail swale extension with culverts
- Stremma Rd and 4th Street NW swale & pipe improvements
- 4th St & 8th Ave NW water treatment pond

Strategic Goal Advancement:

This project will provide improved flood protection along Clearwater Largo Road.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Project Total	\$0	\$338,000	\$0	\$0	\$0	
Subtotal Total By Expenditure Type						
Operating Expenditures	\$0	\$0	\$0	\$0	\$0	
Capital Expenditures	\$0	\$338,000	\$0	\$0	\$0	
Subtotal Total By Fund						
(133) Local Option Sales Tax (LOST) Fund	\$0	\$0	\$0	\$0	\$0	
(132) Stormwater Fund	\$0	\$338,000	\$0	\$0	\$0	



	Allens Creek	Best Management Practices Implementation
Project Number:	199	
Project Status:	Funded	
Project Driver:	Strategic Plan	
Project Score:	3	
Estimated Useful Life:	50 Years	and the second sec
Additional FTEs:	-	

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The Allens Creek Basin Watershed Management Plan, completed in 2013, identified Best Management Practices (BMPs) designed to provide flood control and water quality benefits.

This project is a combination of two BMPs identified in the study. First, it is proposed to replace the four 48-inch culverts under St. Paul's Drive with three 5-ft by 12-ft concrete box culverts. The proposed alternative is predicted to significantly improve flooding conditions within the Belleair Road/St. Paul's Drive area. Second, the Deville Drive area is drained by a 287-foot long 36-inch concrete pipe. Flooding in this residential area can be greatly reduced by installing a parallel 48-inch pipe to the existing outfall.

The study provided a general assessment of the drainage issues but further evaluation is required to fully address flooding concerns.

Strategic Goal Advancement:

This project will prevent flooding and damage.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$466,000	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$466,000	\$0	\$0	\$0
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$0	\$466,000	\$0	\$0	\$0

STORMWATER PROJECTS

	Cross Bayou Best Manag	gement Practices Intergovernmental Project
Project Number:	216	A A A A A A A A A A A A A A A A A A A
Project Status:	Funded Intergovernmental	A A A A A A A A A A A A A A A A A A A
Project Driver:	Strategic Plan	
Project Score:	3	
Estimated Useful Life:	N/A	
Additional FTEs:	-	

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

This project will be a joint project with Pinellas County in its stormwater management improvement plans for the Cross Bayou Canal. Approximately 10,000 linear feet of the canal passes through Largo and it is this segment that the City is partnering with the County to improve. The focus area of the project encompasses the main channel and adjacent lands with fifty feet of the top of bank. The work will include dredging of accumulated sediments and enhancement of the adjacent areas for improved access.

Strategic Goal Advancement:

This project will improve the stormwater management level of service that will extend the life of the Cross Bayou Canal system and improve this feature for stormwater conveyance and flood protection benefits.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Project Total	\$1,085,000	\$6,800	\$0	\$0	\$0	
Subtotal Total By Expenditure Type						
Operating Expenditures	\$0	\$0	\$0	\$0	\$0	
Capital Expenditures	\$1,085,000	\$6,800	\$0	\$0	\$0	
Subtotal Total By Fund						
(133) Local Option Sales Tax (LOST) Fund	\$1,085,000	\$6,800	\$0	\$0	\$0	



	Yellow Banks Grove and Yachthaven Estates Drainage Improvements						
Project Number:	235	the set of the set					
Project Status:	Funded	the second se					
Project Driver:	Capital Renewal	at 1 and the second sec					
Project Score:	3	Contraction of the second seco					
Estimated Useful Life:	30 - 50 Years						
Additional FTEs:	-	YELLOW BANKS GROVE					

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

This project involves the evaluation and design of a new drainage system and pavement rehabilitation within Yachthaven Estates and the northern portion of the Yellow Banks Grove neighborhood, which is located directly to the south of Yachthaven Estates. Many drainage-related problems are experienced by residents during and after rainfall events in these neighborhoods. These neighborhoods are located in the southwestern portion of the City, just east of the intercoastal waterway, and include the area bounded by 145th St N to the west, 143rd St N to the east, Starboard Lane to the north, and 122nd Ave N to the south.

The existing drainage system of Yachthaven Estates is made up of three-sided open concrete ditches, which are both dangerous and insufficient to handle the stormwater runoff within the neighborhood. The existing open concrete ditches are located along the edge of the pavement and create a drop-off condition for vehicles and bicyclists. In addition, the concrete ditches are undersized and provide no environmental benefits. Very narrow rights-of-way within this neighborhood will pose a potential design constraint. Additionally, insufficient infrastructure within the northern portion of the Yellow Banks Grove neighborhood contributes to flooding. Engineering staff recommends a coordinated approach with evaluating these two adjacent areas together, as a redesign of the drainage system spanning these two areas is anticipated. Detailed surveying and geotechnical consultant services will be required.

The evaluation and design services would consider sustainability and resiliency with regard to the proposed drainage system. This project's cost estimate does include construction administration costs but does not include the construction costs for these improvements. Based on the design recommendations, the construction of various improvements would need to be planned and prioritized in the future with additional phases. Final Construction costs would be inclusive of pavement rehabilitation. This project's cost estimate does include property acquisition costs, if necessary, to be determined during evaluation phase of project.

Strategic Goal Advancement:

By reducing flooding and reconstructing dangerous ditches. The elimination of the drop-off point reduces the risk of severe injury from the stormwater infrastructure. Appropriately sized Stormwater infrastructure will also be able to absorb the rainfall in the area.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$0	\$359,800	\$560,300
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$0	\$359,800	\$560,300
Subtotal Total By Fund					
(130) County Gas Tax (CGT) Fund	\$0	\$0	\$0	\$204,900	\$560,300
(132) Stormwater Fund	\$0	\$0	\$0	\$154,900	\$0

STORMWATER PROJECTS

	Stormwat	ter Asset Management Priorities
Project Number:	263	
Project Status:	Funded	
Project Driver:	Capital Renewal	
Project Score:	3	
Estimated Useful Life:	50 years	
Additional FTEs:	5	

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The Stormwater Asset Management Funding scenarios present monetary figures, based on data, that represent the amount of revenue the City would need to generate in order to eliminate stormwater repair backlog and to meet optimal operational levels of service. The City's stormwater asset management is split into three tiers. Tier 1 includes operations and maintenance funding needs, tier 2 represents operational repair and rehabilitation funding needs, and tier 3 represents Capital Investment Project (CIP) level repair and rehabilitation needs.

There are three different funding scenarios presented. The best-case funding scenario represents the amount of revenue needed to eliminate the current stormwater repair backlog in 10 years and provide all equipment and personnel to achieve optimal tier 1 levels of service. What is presented, the mid-level funding scenario, represents the amount of revenue needed to eliminate the current stormwater repair backlog in 20 years and provide additional vac truck and mowing resources to help achieve those specific tier 1 levels of service. The worst-case funding scenario represents the amount of revenue needed to eliminate the current stormwater repair backlog in 30 years and provide additional vac truck resources to help meet vac truck specific tier 1 levels of service.

Strategic Goal Advancement:

This funding will help decrease the current stormwater repair and maintenance backlog faced by the City. This will decrease the risk of flooding around the City, increase stormwater quality, and will mitigate safety issues associated with stormwater assets.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$353,600	\$87,800	\$6,734,400	\$6,738,100	\$6,742,900
Subtotal Total By Expenditure Type					
Operating Expenditures	\$83,600	\$87,800	\$1,077,600	\$1,081,300	\$1,086,100
Capital Expenditures	\$270,000	\$0	\$5,656,800	\$5,656,800	\$5,656,800
Subtotal Total By Fund					
(132) Stormwater Fund	\$353,600	\$87,800	\$6,734,400	\$6,738,100	\$6,742,900



	Woodbroo	k Ditch Rehabilitation
Project Number:	327	
Project Status:	New	
Project Driver:	Performance/Cost Improvement	
Project Score:	3	
Estimated Useful Life:	50-75	
Additional FTEs:	-	

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The City has jurisdictional control of the right-of-way between Woodbrook Drive S and 8th Avenue NE. The existing drainage ditch that lies within this right-of-way has steep and unstable banks with portions having experienced significant erosion with undermining cavities, which makes maintenance activities difficult and hazardous. It is intended that this ditch will remain an open-channel and this project will identify slope stabilization treatments. This ditch is approximately 750 linear feet and outfalls directly into Long Bayou, located within the Starkey Road Basin Watershed.

This project would consist of the evaluation, redesign, and reconstruction of the open-channel drainage ditch in order to restore and stabilize the ditch and allow for proper and safe operation and maintenance.

Strategic Goal Advancement:

This project will prevent flooding and damage, enhance water quality, improve maintenance, and operation access. This will also prevent future erosion from occurring, that has potential impacts to nearby properties.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$388,000	\$0	\$2,375,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$388,000	\$0	\$2,375,000
Subtotal Total By Fund					
(132) Stormwater Fund	\$0	\$0	\$388,000	\$0	\$2,375,000

Technology Projects

1

City of Largo, Florida FY 2024-2028 CIP



	Computer Server Replacement							
Project Number:	60							
Project Status:	Funded							
Project Driver:	Capital Renewal							
Project Score:	3							
Estimated Useful Life:	5 Years							
Additional FTEs:	-							

1.2.3. - Provide modern, evolving technology that supports collaboration, automation, and a seamless user experience

Project Description:

The City operates, on average, 75 main production computer servers. The computer servers that have reached the end of their useful life are scheduled for replacement annually. The City's main production servers have an average useful life of approximately 5-6 years; however, increased user demand and/or enhanced software capabilities may accelerate replacement requirements, even though a server remains functional. If a computer server being replaced is reliable, the server is reassigned to less demanding production work, becomes a testing server for non-production work, or is retired.

Strategic Goal Advancement:

This project provides up to date servers that can increase capacity and provide faster processing power.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$250,000	\$200,000	\$250,000	\$200,000	\$200,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$250,000	\$200,000	\$250,000	\$200,000	\$200,000
Subtotal Total By Fund					
(001) General Fund	\$250,000	\$200,000	\$250,000	\$200,000	\$200,000

TECHNOLOGY PROJECTS

	Enterprise Ph	one System Replacement
Project Number:	245	
Project Status:	Funded	
Project Driver:	Capital Renewal	
Project Score:	4	
Estimated Useful Life:	7 years	
Additional FTEs:	-	

Strategic Goal:

1.2.3. - Provide modern, evolving technology that supports collaboration, automation, and a seamless user experience

Project Description:

In 2027, the current Cisco phone system will be reaching the end of its useful lifespan in terms of the hardware. An evaluation should be undertaken of the software and features of the system to determine whether the entire product should be replaced, or only the server and gateway hardware. This will depend on the development of the product in the meantime, and how well it still matches up with the City's needs. Replacement of the entire phone system, for example, if it were a dead-end product, will be more expensive than keeping it and upgrading the hardware.

Strategic Goal Advancement:

The phone system features can support mobility, flexible workplace, and new office designs.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$20,000	\$300,000	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$20,000	\$0	\$0
Capital Expenditures	\$0	\$0	\$0	\$300,000	\$0
Subtotal Total By Fund					
(001) General Fund	\$0	\$0	\$20,000	\$300,000	\$0



	Enterprise	Asset Management Software Replacement
Project Number:	260	
Project Status:	Funded	
Project Driver:	Strategic Plan	Final Andrea State
Project Score:	4	
Estimated Useful Life:	5 Years	
Additional FTEs:	-	

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The City of Largo currently uses VueWorks, by DTS, Inc for Enterprise Asset Management. This system is used to track spatial and non-spatial assets throughout many departments. Public Works, Environmental Services, Engineering, Finance and Recreation, Parks, and Arts are using the system now, and the Information Technology Department is working to bring on other departments, as well as potential integrations with the new Enterprise Resource Planning system, Workday. This project would replace the current Enterprise Asset Management System with one that possesses a robust set of features to ensure the ongoing success of asset tracking, life-cycle management, and financial integrity.

Strategic Goal Advancement:

Historically, enterprise software has not undergone evaluation within an industry standard life cycles. The current Asset Management System is being evaluated by the Asset Management Guidance Team (AMGT) to identify new features to fill the city's needs for the next 5 years. Desired improvements include a built-in requisition and purchase order module that integrates with Workday, advanced inventory management capabilities, better asset lifecycle management through increased data collection, cost capture, and outsourced work tracking, improvements in maintenance planning using automated triggers for service requests and work orders, the ability to diagnose recurring asset component failures using Failure Mode & Effects Analysis (FMEA), better reporting and data analysis capabilities to expand the ability to make effective decisions on whether to repair, rehab, or replace an asset and assess future costs, the expansion of mobile capability in the field and user-friendly interface improvements to streamline workflows, and integration with other city applications including Workday, Questica, SCADA, Linko, and the new Community Development & Regulation software.

These types of integrations with other platforms are critical. We are not currently capturing the minimum costs needed to manage assets. One gap is a digital integration with the purchasing software to automatically bring in purchased material and service costs for asset related work. Right now the current software is largely a manual entry process, resulting in suboptimal capture O&M spend (<20%). Additional opportunities from an asset management software that digitally integrates well include capital asset install dates, asset life times, install costs, as well as SCADA triggered maintenance requests (run times, other operational triggers).

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$750,000	\$250,000	\$250,000	\$250,000
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$250,000	\$250,000	\$250,000
Capital Expenditures	\$0	\$750,000	\$0	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$0	\$750,000	\$250,000	\$250,000	\$250,000

TECHNOLOGY PROJECTS

	Environr	nental Services Network Switch Update
Project Number:	316	
Project Status:	New	
Project Driver:	Capital Renewal	
Project Score:	4	
Estimated Useful Life:	7	
Additional FTEs:	-	

Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The scope of this project is to replace WWRF switches that are at, or have exceeded, their lifecycle, and to add City/Enterprise network switches throughout the facility and migrate existing wireless access points and cameras. This will improve security and ease equipment management.

Strategic Goal Advancement:

The IT Department has selected a seven-year lifecycle for switches at the wastewater reclamation facility. All switches selected for replacement are at least seven years old.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$400,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$400,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$400,000	\$0	\$0	\$0	\$0



Project Number:

Project Status:

Project Driver:

Project Score:

Additional FTEs:

Estimated Useful Life:

318

New

4

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Strategic Plan

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Strategic Goal:

1.1.3. - Support the advancement of transportation options that reduce emissions and resource consumption

Project Description:

Initiation:

The city's current fuel management software is presently not able and allowing the city to fully maximize the potential a fuel management program can bring to an organization. With strong sustainability initiations in place in the city, a fuel management software that can bring 21st century functionality to our organization will have many advantages.

Planning:

The planning going into this project plan starts with the "Why". Currently, the fuel management software has issues staying up and running, and when it is, the city's hybrid vehicles are not being properly monitored due to a software error in hybrid vehicle fill-ups. In addition, the city has no way to track the number of kilowatts being used when charging all electric vehicles.

Public Works has collaborated with IT on this project and has found that the current software company "Gasboy" has an option to upgrade that can be explored in the future by reaching out for a demo. There have also been initial meetings done with vendors from an information gathering standpoint that generated more questions.

Execution:

Keeping in mind the current issues and questions; a Horizon microbusiness will be formed and meet with a variety of vendors for continued information gathering. The goal being to have all the information needed to release an RFQ prior to selection.

Ongoing Maintenance/Thinking ahead:

This fuel management software will have to communicate with the EV charging stations, as well as monitor the gasoline being distributed at the fuel tank. This information will be used by the Public Works Fleet division for ordering, monitoring, and making emergency fuel management decisions during times of hurricanes.

Also, this information will be crucial in providing a cost analysis showing gasoline costs against the additional electric vehicle charging costs, showing the results of moving into a more sustainable fleet.

Strategic Goal Advancement:

This new project of improving the city's current fuel management software supports more than one strategic goal, however this directly ties into supporting the advancement of transportation options that reduce and help monitor resource consumption.

Monitoring, maintaining, and controlling fuel consumption will play a crucial role in transitioning the city's Fleet into an EV dominated Fleet. Not only from a monitoring standpoint, but also from a cost analysis view, having a clear fuel consumption report pre and post EV transition will provide data to support the city's efforts in reducing emissions and resource consumption.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Project Total	\$312,000	\$12,000	\$12,000	\$12,000	\$12,000	
Subtotal Total By Expenditure Type						
Operating Expenditures	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	
Capital Expenditures	\$300,000	\$0	\$0	\$0	\$0	
Subtotal Total By Fund						
(501) Fleet Services	\$312,000	\$12,000	\$12,000	\$12,000	\$12,000	

Vehicles Projects

LABGO POLICE DEPARTM

CONTRACTOR OF STREET

2

THURSDAY

City of Largo, Florida FY 2024-2028 CIP

VEHICLES PROJECTS

Project Number:	65
Project Status:	Funded
Project Driver:	Capital Renewal
Project Score:	-
Estimated Useful Life:	6-10 Years
Additional FTEs:	-

Public Works Vehicles



Strategic Goal:

1.2.1. - Exercise strategic financial decision-making that preserves long-term financial health

Project Description:

This project constitutes the vehicles within the City's fleet assigned to the Public Works's Department. Vehicles needs are re-evaluated annually with pricing, suitability for use, and sustainability as factors in determining replacements.

Strategic Goal Advancement:

New vehicles require less maintenance and provide an opportunity for increased efficiency in the City's fleet.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$2,451,600	\$6,296,600	\$4,737,600	\$4,944,100	\$3,638,200
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$2,451,600	\$6,296,600	\$4,737,600	\$4,944,100	\$3,638,200
Subtotal Total By Fund					
(132) Stormwater Fund	\$466,000	\$1,704,400	\$736,100	\$67,500	\$845,400
(405) Solid Waste Fund	\$1,210,800	\$4,432,800	\$3,486,000	\$4,729,600	\$2,345,700
(001) General Fund	\$774,800	\$159,400	\$515,500	\$147,000	\$307,100
(501) Fleet Services	\$0	\$0	\$0	\$0	\$140,000



		RPA Vehicles
Project Number:	66	State of the second
Project Status:	Funded	
Project Driver:	Capital Renewal	
Project Score:	-	
Estimated Useful Life:	6-10 Years	
Additional FTEs:	-	

1.2.1. - Exercise strategic financial decision-making that preserves long-term financial health

Project Description:

This project constitutes the vehicles within the City's fleet assigned to the Recreation, Parks & Arts department. Vehicles needs are reevaluated annually with pricing, suitability for use, and sustainability as factors in determining replacements.

Strategic Goal Advancement:

New vehicles require less maintenance and provide an opportunity for increased efficiency in the City's fleet.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$80,000	\$501,100	\$862,700	\$690,500	\$741,900
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$80,000	\$501,100	\$862,700	\$690,500	\$741,900
Subtotal Total By Fund					
(001) General Fund	\$80,000	\$426,100	\$862,700	\$690,500	\$741,900
(408) Golf Course Fund	\$0	\$75,000	\$0	\$0	\$0

VEHICLES PROJECTS

		IT Vehicles
Project Number:	68	
Project Status:	Funded	
Project Driver:	Capital Renewal	
Project Score:	-	
Estimated Useful Life:	6-9 Years	
Additional FTEs:	-	Contardate A

Strategic Goal:

1.2.1. - Exercise strategic financial decision-making that preserves long-term financial health

Project Description:

This project constitutes the vehicles within the City's fleet assigned to the Information Technology department. Vehicles needs are reevaluated annually with pricing, suitability for use, and sustainability as factors in determining replacements.

Strategic Goal Advancement:

New vehicles require less maintenance and provide an opportunity for increased efficiency in the City's fleet.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$78,200	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$78,200	\$0	\$0	\$0
Subtotal Total By Fund					
(001) General Fund	\$0	\$78,200	\$0	\$0	\$0



		Community Development Vehicles
Project Number:	69	
Project Status:	Funded	
Project Driver:	Capital Renewal	
Project Score:	-	
Estimated Useful Life:	6-9 Years	50-04-08
Additional FTEs:	-	

1.2.1. - Exercise strategic financial decision-making that preserves long-term financial health

Project Description:

This project constitutes the vehicles within the City's fleet assigned to the Community Development department. Vehicles needs are reevaluated annually with pricing, suitability for use, and sustainability as factors in determining replacements.

Strategic Goal Advancement:

New vehicles require less maintenance and provide an opportunity for increased efficiency in the City's fleet.

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FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$41,000	\$337,700	\$158,600	\$121,100	\$51,800
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$41,000	\$337,700	\$158,600	\$121,100	\$51,800
Subtotal Total By Fund					
(131) Construction Services Fund	\$41,000	\$87,000	\$94,900	\$53,600	\$0
(001) General Fund	\$0	\$250,700	\$63,700	\$67,500	\$51,800

VEHICLES PROJECTS

Environmental Services Vehicles

Project Number:	70	
Project Status:	Funded	
Project Driver:	Capital Renewal	
Project Score:	-	
Estimated Useful Life:	6-10 Years	
Additional FTEs:	-	

Strategic Goal:

1.2.1. - Exercise strategic financial decision-making that preserves long-term financial health

Project Description:

This project constitutes the vehicles within the City's fleet assigned to the Environmental Services department. Vehicles needs are reevaluated annually with pricing, suitability for use, and sustainability as factors in determining replacements.

Strategic Goal Advancement:

New vehicles require less maintenance and provide an opportunity for increased efficiency in the City's fleet.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$114,300	\$406,200	\$1,125,100	\$1,288,600	\$657,900
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$114,300	\$406,200	\$1,125,100	\$1,288,600	\$657,900
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$114,300	\$406,200	\$1,125,100	\$1,288,600	\$657,900



		Fire Rescue Vehicles
Project Number:	71	
Project Status:	Funded	
Project Driver:	Capital Renewal	TOUCK A State
Project Score:	-	11
Estimated Useful Life:	7-10 Years	TIDAD FIRE RESCUE
Additional FTEs:	-	

1.2.1. - Exercise strategic financial decision-making that preserves long-term financial health

Project Description:

This project constitutes the vehicles within the City's fleet assigned to the Fire Rescue department. Vehicles needs are re-evaluated annually with pricing, suitability for use, and sustainability as factors in determining replacements.

Strategic Goal Advancement:

New vehicles require less maintenance and provide an opportunity for increased efficiency in the City's fleet.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$1,906,000	\$2,483,000	\$2,694,100	\$404,000	\$2,468,500
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$1,906,000	\$2,483,000	\$2,694,100	\$404,000	\$2,468,500
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$1,906,000	\$2,483,000	\$2,694,100	\$404,000	\$2,468,500

VEHICLES PROJECTS



Strategic Goal:

1.2.1. - Exercise strategic financial decision-making that preserves long-term financial health

Project Description:

This project constitutes the vehicles within the City's fleet assigned to the Police department. Vehicles needs are re-evaluated annually with pricing, suitability for use, and sustainability as factors in determining replacements.

Strategic Goal Advancement:

New vehicles require less maintenance and provide an opportunity for increased efficiency in the City's fleet.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$2,023,200	\$3,198,000	\$2,823,800	\$3,116,800	\$626,500
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$2,023,200	\$3,198,000	\$2,823,800	\$3,116,800	\$626,500
Subtotal Total By Fund					
(133) Local Option Sales Tax (LOST) Fund	\$2,023,200	\$3,198,000	\$2,823,800	\$3,116,800	\$626,500



		Engineering Services Vehicles
Project Number:	136	
Project Status:	Funded	
Project Driver:	Capital Renewal	
Project Score:	-	
Estimated Useful Life:	6-9 Years	Your jobsite drains to
Additional FTEs:	-	I Out jousie dialis to our waterways. Lango.com/storammater cer our natio cito

1.2.1. - Exercise strategic financial decision-making that preserves long-term financial health

Project Description:

This project constitutes the vehicles within the City's fleet assigned to the Engineering Serivces's Department. Vehicles needs are reevaluated annually with pricing, suitability for use, and sustainability as factors in determining replacements.

Strategic Goal Advancement:

New vehicles require less maintenance and provide an opportunity for increased efficiency in the City's fleet.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$41,000	\$147,100	\$184,000	\$48,800	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$41,000	\$147,100	\$184,000	\$48,800	\$0
Subtotal Total By Fund					
(132) Stormwater Fund	\$41,000	\$0	\$46,000	\$0	\$0
(001) General Fund	\$0	\$147,100	\$46,000	\$0	\$0
(401) Wastewater Operations Fund	\$0	\$0	\$92,000	\$48,800	\$0

VEHICLES PROJECTS

	Aquatic En	vironmental Workboat
Project Number:	330	
Project Status:	New	and the second se
Project Driver:	Performance/Cost Improvement	Party and the second second
Project Score:	-	
Estimated Useful Life:	8-10	
Additional FTEs:	-	

Strategic Goal:

1.1.2. - Utilize water management practices that rehabilitate the health of our waterways

Project Description:

The Streets & Stormwater Division of the Public Works department is responsible for the consistent maintenance of approximately 30 miles of open conveyances, 57 permitted and unpermitted ponds, and 6 additional larger waterways. Maintenance of these assets is primarily to control vegetative growth and sediment collection. Most of these assets can be effectively maintained with the current city fleet, but some require the contracting of specialized equipment such as a Crawling Excavator, chemical spraying, and a Weedoo. The division has spent in excess of \$300,000 annually to provide for this contracting work. This Aquatic Environmental Workboat will provide the division with a new scope of work to include much of the previously contracted work, thus saving stormwater funding for additional construction and maintenance issues. Operation of this machine will be accomplished by current divisional employees with no certification or incentive required as a routine part of the divisions level of service. While this machine was not part of the stormwater asset management study it has been a piece of equipment reviewed by the division for operational need since 2016. Early on division leadership was concerned by with the newness of the equipment within the marketplace and the wait has been justified. Redevelopment of the equipment took place to minimize warranty issue and needed repairs to provide a more dependable and higher quality machine. The use of this machine will fit well into current divisional operations capacity and will allow for a higher level and quality of service.

Strategic Goal Advancement:

Utilization of the Aquatic Environmental Workboat will provide the division with a stormwater conveyance and waterway management tool to enhance the quality of stormwater, decrease harmful impacts to the waterway, environment, and its wildlife. The use of the equipment will drastically reduce the amount of chemicals used in the stormwater assets assigned to the division, by controlling bank and water surface vegetation growth mechanically. The machine will cut and remove the vegetation from the water, providing a better environment with increased oxygen and less nitrogen. The mechanical removal of vegetation along the banks will increase bank stabilization by minimizing plant death from the use of chemicals. This can provide cooler water temperatures from shading along the water's edge, providing shelter and controlled environments for wildlife. The size of this machine is smaller than contracted equipment used before which will create less environmental impact to the boundaries of the waterways. Its ability to float in small amounts of water will decrease the amount of damage to the sub-surfaces of the waterways, while decreasing the floating sediment clouding the water and starving the wildlife of oxygen and nutrients.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$320,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$320,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(132) Stormwater Fund	\$320,000	\$0	\$0	\$0	\$0

Wastewater Projects

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2.1

City of Largo, Florida FY 2024-2028 CIP

WASTEWATER PROJECTS

Lift Station 19 & 2 Sub Basin 4 Service Areas I&I Abatement

Project Number:	109
Project Status:	Funded
Project Driver:	Regulatory Compliance
Project Score:	4
Estimated Useful Life:	25 Years
Additional FTEs:	-



Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The City's goal is to reduce the total volume of wastewater received at the Wastewater Reclamation Facility (WWRF) during periods of significant wet weather.

The Lift Stations 19 and 2 (sub-basin 4) sanitary sewer service areas are two of the wastewater collection systems that experienced Sanitary Sewer Overflows (SSOs) during past heavy storm events. As such, the City plans to implement improvements to the wastewater collection system in these service areas to mitigate the problematic SSOs. In Fiscal Year (FY) 2021, an engineering consultant implemented a preliminary engineering analysis that involved the identification of stormwater inflow and groundwater infiltration (I/I) sources, provided recommendations for I/I abatement projects, aided in I/I abatement, and documented I/I flow reduction.

Strategic Goal Advancement:

Reduction in I/I to mitigate sanitary sewer overflows in the wastewater system.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$1,680,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$1,680,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$1,680,000	\$0	\$0	\$0	\$0



	Lift Statio	n 3 Service Area I&I Abatement
Project Number:	110	
Project Status:	Funded	
Project Driver:	Regulatory Compliance	
Project Score:	4	
Estimated Useful Life:	25 Years	
Additional FTEs:	-	

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The City's goal is to reduce the total volume of wastewater received at the Wastewater Reclamation Facility (WWRF) during periods of significant wet weather.

The Lift Station 3 (and former LS6) sanitary sewer service area is one of the wastewater collection systems that has experienced Sanitary Sewer Overflows (SSO's) during past heavy storm events. As such, the City plans to implement improvements to the wastewater collection system in this service area to mitigate the problematic SSOs. During Phase 1, an engineering consultant will undertake a preliminary engineering analysis. During Phase 2, Inflow and Infiltration (I&I) abatement improvements will take place.

The following sequence is planned for the two phases:

Phase 1: Consulting services I&I evaluation

Phase 2: Construction of Lift Station 3 Sanitary Sewer Service Area I&I Abatement Improvements

Strategic Goal Advancement:

Comprehensive rehabilitation of Lift 3 basin's collection system.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$3,000,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$3,000,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$3,000,000	\$0	\$0	\$0	\$0

WASTEWATER PROJECTS

	Lift Station(s	s) Flood Plain Mitigation
Project Number:	172	CALL LADOR ALAPH
Project Status:	Funded	THAID POLICE
Project Driver:	Regulatory Compliance	587-6730
Project Score:	4	
Estimated Useful Life:	30 Years	
Additional FTEs:	-	
		LIFT STATION2

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

A number of the Wastewater Reclamation Facility (WWRF) sanitary sewer lift stations are in the flood plain. Continuity of operations of these lift stations is at risk during high rain and/or flooding events. This project included a consultant Preliminary Engineering Basis of Design in FY 2019 and a consultant design in FY 2020 to raise critical infrastructure above the flood plain at Lift Stations 19, 26, 41, 47. Construction and construction inspection services for one lift station are scheduled for FY 2023. The remaining three lift stations are scheduled for construction in FY 2024. Mitigation of flood plain risk not only ensures continuity of lift station operations, but it also reduces risk of sanitary sewer overflows.

Strategic Goal Advancement:

This project will achieve proactive maintenance through its investment in the WWRF to prevent future rain and flooding that currently put the facility and lift stations at risk.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$9,500,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$9,500,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$9,500,000	\$0	\$0	\$0	\$0



		Lift Station 24 Force Main Replacement
Project Number:	211	CALL LADOR ALARM
Project Status:	Funded	LANGO POLICE
Project Driver:	Capital Renewal	587-6730
Project Score:	4	
Estimated Useful Life:	50 Years	
Additional FTEs:	-	
		LIFT STATION2

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

Lift Station 24 is located at 2098 Valencia Way. A 2019 condition assessment of its force main revealed deterioration. In addition, the pipe size is much too large for the amount of flow currently being pumped by Lift Station 24 subsequent to Lift Station 2 flow being diverted to a different force main. The project will include the installation of approx. 1,500 feet of 8" PVC pipe to replace the existing 20" ductile iron pipe. This smaller and shorter force main will require less maintenance/repair and in turn lower costs. Flows in this area are predicted to remain stable as the surrounding areas are fully developed.

The existing force main will be flushed and left in place as a backup for the new force main. The proposed timeline of this project includes design followed by construction.

Strategic Goal Advancement:

The goal is advanced by replacing aging wastewater infrastructure that has reached the end of its useful life, reducing the danger of a failure that would result in a sanitary sewer spill.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$304,000	\$1,263,000	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$304,000	\$1,263,000	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$0	\$304,000	\$1,263,000	\$0	\$0

WASTEWATER PROJECTS

Clean W	Clean Water Act No. 1 Priority Lift Station Service Area Inflow & Infiltration Abatement							
Project Number:	231	CALL LADOA						
Project Status:	New	- CHINAD POLICE						
Project Driver:	Regulatory Compliance	587-6730						
Project Score:	4							
Estimated Useful Life:	25 Years							
Additional FTEs:	-	LIFT STATION2						

Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The Fiscal Year (FY) 2021 litigation settlement agreement required the City to expand its wastewater collection system flow monitoring program in to identify the next three sanitary sewer lift station basins with the highest amount of Inflow and Infiltration (I&I). This project currently titled Litigation Lift Station Priority No. 1 will be updated with a more specific location once the results of the flow monitoring efforts are known.

The City's goal is to reduce the potential for sanitary sewer overflows (SSO's) in the local community and reduce the total volume of wastewater received at the Wastewater Reclamation Facility (WWRF).

As such, the City plans to implement improvements to the wastewater collection system in this service area(s) to mitigate the Inflow and Infiltration (I&I) volume. The I&I evaluation is scheduled to be completed in FY 2026. Funding for the I&I abatement improvements is requested for the following fiscal year.

Strategic Goal Advancement:

This goal is advanced through comprehensive rehabilitation of the basin's collection system.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$0	\$0	\$300,000	\$2,500,000	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$0	\$0	\$300,000	\$2,500,000	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$0	\$0	\$300,000	\$2,500,000	\$0



Clean Water Act Priority No. 2 Lift Station Service Area Inflow & Infiltration Abatement						
Project Number:	232					
Project Status:	New					
Project Driver:	Regulatory Compliance					
Project Score:	4					
Estimated Useful Life:	25 Years					
Additional FTEs:	-					
		a sugar a s				

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The Fiscal Year (FY) 2021 litigation settlement agreement required the City to expand its wastewater collection system flow monitoring program in FY 2023 to identify the next three sanitary sewer lift station basins with the highest amount of Inflow and Infiltration (I&I). This project currently titled Litigation Lift Station Priority No. 2 will be updated with a more specific locations once the results of the flow monitoring efforts are known in FY 2024.

The City's goal is to reduce the potential for sanitary sewer overflows (SSO's) in the local community and reduce the total volume of wastewater received at the Wastewater Reclamation Facility (WWRF).

As such, the City plans to implement improvements to the wastewater collection system in this service area(s) to mitigate the Inflow and Infiltration (I&I) volume. The I&I evaluation is scheduled for completion in FY 2026. Funding for the I&I abatement improvements is requested in the following fiscal year.

Strategic Goal Advancement:

This goal is advanced through the comprehensive rehabilitation of the basin's collection system.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Project Total	\$0	\$0	\$300,000	\$2,500,000	\$0	
Subtotal Total By Expenditure Type						
Operating Expenditures	\$0	\$0	\$0	\$0	\$0	
Capital Expenditures	\$0	\$0	\$300,000	\$2,500,000	\$0	
Subtotal Total By Fund						
(401) Wastewater Operations Fund	\$0	\$0	\$300,000	\$2,500,000	\$0	

WASTEWATER PROJECTS

	Clean Water Act Priority No. 3 L	ift Station Service Area Inflow & Infiltration Abatement
Project Number:	233	
Project Status:	Funded	
Project Driver:	Regulatory Compliance	
Project Score:	4	
Estimated Useful Life:	25 Years	
Additional FTEs:	-	

Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The Fiscal Year (FY) 2021 litigation settlement agreement required the City to expand its wastewater collection system flow monitoring program to identify the next three sanitary sewer lift station basins with the highest amount of Inflow and Infiltration (I&I). This project, currently titled Litigation Lift Station Priority No. 3, will be updated with a more specific location once the results of the flow monitoring efforts are known.

The City's goal is to reduce the potential for sanitary sewer overflows (SSO's) in the local community and reduce the total volume of wastewater received at the Wastewater Reclamation Facility (WWRF).

As such, the City plans to implement improvements to the wastewater collection system in this service area to mitigate the Inflow and Infiltration (I&I) volume. The project will be broken into two phases. The first phase will be the I&I evaluation. The second phase will include the I&I abatement improvements to follow in the next fiscal year.

The following schedule is proposed for the two phases:

FY 2027 Phase 1: Consulting services I&I evaluation which includes six tasks:

(1) Project Management and Administration

- (2) Temporary Flow Metering
- (3) Storm Water Inflow Source Identification (Smoke/Dye Testing)
- (4) Storm Water Inflow Abatement Design (Preparation of Bid Documents)
- (5) Infiltration Source Identification (MH Inspections/Night Flow Isolations/CCTV)
- (6) Infiltration Abatement Design (Preparation of Bid Documents)
- FY 2028 Phase 2: Construction of lift Station sanitary sewer service area I&I abatement improvements which include:
- (1) Pipe replacement
- (2) Pipe lining
- (3) Public lateral lining and cleanout installation

(4) Manhole rehabilitation

Strategic Goal Advancement:

This goal is advanced through the comprehensive rehabilitation of the basin's collection system.



FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Project Total	\$0	\$0	\$0	\$300,000	\$2,500,000	
Subtotal Total By Expenditure Type						
Operating Expenditures	\$0	\$0	\$0	\$0	\$0	
Capital Expenditures	\$0	\$0	\$0	\$300,000	\$2,500,000	
Subtotal Total By Fund						
(401) Wastewater Operations Fund	\$0	\$0	\$0	\$300,000	\$2,500,000	

WASTEWATER PROJECTS

Project Number:
Project Status:
Project Driver:
Project Score:
Estimated Useful Life:
Additional FTEs:

258 New **Capital Renewal** 20 Years

4



Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The denitrification blowers have reached the end of their useful life and need to be replaced with current technology. These blowers provide air to the microorganisms that use oxygen to remove nitrogen from the waste stream in the denitrification filters. These filters are the last nitrogen removal step before water is discharged to Feather Sound. This nitrogen removal process is necessary for the discharge to meet Department of Environmental Protection limits for nitrogen into Feather Sound that subsequently flows to Tampa Bay.

Strategic Goal Advancement:

The blowers provide air to the microorganisms that remove nitrogen in the filters. The replacement of this equipment is a proactive measure taken before the blowers fail. The blowers have reached the end of their useful life.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$250,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type					
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$250,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$250,000	\$0	\$0	\$0	\$0



Lift Station 41 Force Main Replacement

Project Number: Project Status: Project Driver: Project Score: Estimated Useful Life: Additional FTEs: 259 Funded Capital Renewal 3 50 Years



Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

Lift Station 41 is located at 13880 Feather Sound Dr. A 2019 condition assessment of its force main revealed deterioration. The project will include the installation of approximately 3,000 feet of 16-inch diameter pipe to replace the existing 16-inch diameter ductile iron pipe.

Strategic Goal Advancement:

The goal is advanced by replacing aging wastewater infrastructure that has reached the end of its useful life, reducing the danger of a failure that would result in a sanitary sewer spill.

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Project Total	\$0	\$0	\$783,000	\$0	\$5,216,000	
Subtotal Total By Expenditure Type						
Operating Expenditures	\$0	\$0	\$0	\$0	\$0	
Capital Expenditures	\$0	\$0	\$783,000	\$0	\$5,216,000	
Subtotal Total By Fund						
(401) Wastewater Operations Fund	\$0	\$0	\$783,000	\$0	\$5,216,000	

WASTEWATER PROJECTS

	Digester E	Blower Replacement
Project Number:	319	
Project Status:	New	
Project Driver:	Capital Renewal	
Project Score:	3	
Estimated Useful Life:	25	· · · · · · · · · · · · · · · · · · ·
Additional FTEs:	-	

Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The Environmental Services Department digests wastewater solids in an aerobic process requiring five blowers. The scope of this project is replacement of one digester blower and controls and a modification to the pad to accommodate a different size blower. Of the five digester blowers, four were replaced in a previous project in approximately 2016. This fifth blower was not replaced at the same time due to cost constraints and, as of 2023 has gone out of commission.

Strategic Goal Advancement:

This blower is no longer operational and in need of replacement.

Funding Breakdown:

FUND	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Project Total	\$250,000	\$0	\$0	\$0	\$0
Subtotal Total By Expenditure Type	Subtotal Total By Expenditure Type				
Operating Expenditures	\$0	\$0	\$0	\$0	\$0
Capital Expenditures	\$250,000	\$0	\$0	\$0	\$0
Subtotal Total By Fund					
(401) Wastewater Operations Fund	\$250,000	\$0	\$0	\$0	\$0

Unfunded Projects

City of Largo, Florida FY 2024-2028 CIP

Unfunded Facilities Projects

City of Largo, Florida FY 2024-2028 CIP



	Parks Division Site Re-Design and Reconstruction			
Project Number:	4			
Project Status:	Unfunded			
Project Driver:	Capital Renewal			
Project Score:	-			
Estimated Cost:	\$5,885,000			
Estimated Useful Life:	40-50 Years			
Additional FTEs:	-			

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

The City's Facilities Management Division performed a space needs and HVAC Analysis on the current Parks Division building. There are issues with the age of the structure, and proper ventilation of the plumbing. Staff found mold issues and other health hazards which were remediated as reported. The building itself does not meet the current needs of the Parks Division and access as well as storage space needs to be improved.

This project includes the demolition of the existing building, parking lot, and the reorganization of the site to provide better storage, management, and coordination for the Parks Division. The associated cost is based upon a like-for-like replacement of the existing building, storage areas, equipment shelter and parking lot. Sustainable features are budgeted, and an additional 3,000 square foot train shed is planned to include open conference, a workshop, and engine shop. The current building's square footage is 7,434 and was constructed in 1976. The new building square footage is 15,700 of which includes square footages of 8,600 unconditioned maintenance and 7,100 of administration space.

Strategic Goal Advancement:

The design and construction of the new Parks Division administration building will provide a space that meets the current needs of city staff.

UNFUNDED PROJECTS

Project Number:	226
Project Status:	Unfunded
Project Driver:	Capital Renewal
Project Score:	-
Estimated Cost:	\$810,000
Estimated Useful Life:	15-20 Years
Additional FTEs:	-

Library Renovations

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

This project replaces the carpet in all floors of the library building with new carpet and hard surface flooring in some program areas. Carpeting in the library building is stained and worn, especially in high traffic, high use areas. The carpeting is cleaned annually and some sections have been replaced as needed. The building receives heavy foot traffic and most of the carpet is over 15 years old, necessitating total replacement.

The fiberglass skylight windows above the Adult and Children's Wings of the library are starting to deteriorate. Holes have formed in the skylights resulting in water intrusion into the building, especially from the windows on the west side of the Adult wing. Some repair work has been done, but since the skylight material itself (fiberglass) is fragile, damage will continue to increase over time. Proactively replacing all of the windows at one time will help keep the integrity of the structure from further damage.

Strategic Goal Advancement:

Carpeting in the library building is stained and worn, especially in high traffic, high use areas. The carpeting is cleaned annually and some sections have been replace as needed over the years but the building gets a lot of foot traffic and most of the carpet is over 15 years old and needs to be replaced entirely.

The fiberglass skylight windows above the Adult and Children's Wings of the library are starting to deteriorate. Holes have formed in the skylights resulting in water intrusion into the building, especially from the windows on the west side of the Adult wing. Some repair work has been done, but since the skylight material itself (fiberglass) is fragile, damage will continue increase over time. Proactively replacing all of the windows at one time will help keep the integrity of the structure from further damage. The roof/solar portion of this project was moved to the Facility Roofing/Solar project.

The Largo Library attracted over 478,000 visitors and hosted over 1,600 programs and events in 2019. The Largo Library has earned numerous awards, including the 2018 Florida Library Association Library of the Year. Replacing the carpet and skylights will not only provide safe conditions through proactive maintenance, but also ensure that the award-winning Library looks fantastic and continues to inspire community pride.



McGough Nature Center Reconstruction			
Project Number:	227	A. Salar	1.200 - 200
Project Status:	Unfunded		
Project Driver:	Capital Renewal		
Project Score:	-	-	
Estimated Cost:	\$6,000,000	M In the	
Estimated Useful Life:	50 Years	X	
Additional FTEs:	-		

2.2.1. - Facilitate healthy lifestyles by providing recreation spaces (parks, trails, greenways) and programming

Project Description:

The project is to reconstruct the existing McGough Nature Center. This involves constructing a minimum 4,000 square foot facility to include an interpretative exhibit area, a classroom, office space, a reception area, a small kitchen to prepare and store animal food, storage, an outdoor deck, and at least six outdoor animal/bird cages. Over the last year and upcoming two years, community input, stakeholder engagement, and a needs analysis will be completed to obtain feedback that will guide and refine the scope of work for the project to ensure construction of a facility that will meet future needs of the community.

This facility has seen an exponential increase in visitors and usage in the past ten years. Currently, the facility averages 9,700 visitors per month, prior to the Birds of Prey program inception approximately ten years ago, the center averaged 1,000 visitors per month.

The new facility will take into consideration this heavy usage in the design and program elements and incorporate future demands and opportunities for growth.

Strategic Goal Advancement:

The nature center provides a space for nature programming, nature education, animal and nature preservation. It is also connected to a park trail and boardwalk system on the intercoastal waterway. The nature center provides an educational component that most nature park visitors expect and appreciate.

UNFUNDED PROJECTS

Old City Hall Demolition & Site Work					
Project Number:	250	The state	and the second second	ALL ALL	
Project Status:	Unfunded	See and	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and the second second	
Project Driver:	Capital Renewal	Le series	the sea		
Project Score:	-	-	E MAR	aller .	
Estimated Cost:	\$0	1			A Cont
Estimated Useful Life:	N/A		The li		
Additional FTEs:	-			THE A	1
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Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

This project consists of the decommissioning, demolition, and disposal of old City Hall subsequent to occupying Horizon West Bay. The Demolition includes lead and asbestos surveys, as well as design and construction costs. In order to make the Police Department property autonomous, the parking lot and underground utilities require re-alignment.

Police Department exterior building repairs are necessary subsequent to the demolition of the covered walkway to old City Hall. Underground utility realignment includes the sanitary sewer collection system, electric/potable/reclaimed water services and stormwater outfall realignment. Boundary survey costs are included in the estimate along with re-plat costs.

Sustainability features for the Police Department property improvements include solar covered parking to support renewable power needs for the PD and/or chiller plant facilities. EV charging stations are also provided both for police cruisers and Team Members. Water quality is improved with the installation of a rain garden to treat parking lot runoff before it reaches the nearby pond.

Strategic Goal Advancement:

Proper disposition is necessary now that old City Hall has reached the end of its life expectancy.

	Police Communications Cen	nter Relocation and Property Enhancements
Project Number:	275	
Project Status:	Unfunded	
Project Driver:	Service Demand Growth	
Project Score:	-	
Estimated Cost:	\$900,000	
Estimated Useful Life:	30 Years	POLIOE
Additional FTEs:	-	POLICE
		C .

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

This project outlines enhancements to the Emergency Operations Center and parking lot area surrounding the police facility. Enhancements includes security measures (gating, fencing, and lighting) for certain parts of the parking areas and relocating the Police Communications to the current EOC. These enhancements are to be done, once the new City Hall has opened and the current City Hall has been vacated.

Utilizing vacated spaces and structures to provide for relief to currently overcrowded spaces and structures ensures that the work environment is suitable for efficient operations and provides an effective space for future expansion. Employees will have additional space to perform their day-to-day operations in a more efficient manner. The security measures will provide for asset protection and overcrowded work areas will be eliminated. Work related stress will be reduced through employees having work areas more adaptable to their specific roles.

Strategic Goal Advancement:

Once the new city hall has opened and the current city hall property and its parking lot has been reallocated, the remaining parking lot to the east and north of the police department will be considerably less used. Additionally, the new city hall will provide a new EOC, leaving the old EOC vacated.

The old EOC was hardened a few years ago and has existing telecommunications equipment which would make it an ideal location for our police communications center to be housed. The vacated space from current communications would be used to accommodate the overcrowding and lack of available space as the agency grows. Additionally, the bottom floor of the old EOC can be used as a training site for both internal and external training classes.

The sally port parking area is becoming overcrowded with speed trailers, special operations vehicles and other equipment that needs to be located in a secured and safe area. Additionally, the police department's new command vehicle, bunk house trailer and cone trailers are to be parked in this area. Security fencing, gating and lighting in the northern portion of the police parking area (the area to the west of the EOC) is to be installed to provide a more efficient location to park these vehicles. This would also provide security for parking of police patrol vehicles. It is prudent to assess and utilize this vacated area and the EOC to ensure the city's facilities and property provide for future expansion, efficiencies in deployment and security of expensive assets.

UNFUNDED PROJECTS

	Fire Station 38	Generator Replacement
Project Number:	333	
Project Status:	Unfunded	
Project Driver:	Performance/Cost Improvement	
Project Score:	-	
Estimated Cost:	\$260,000	
Estimated Useful Life:	20 years	
Additional FTEs:	-	

Strategic Goal:

2.3.2. - Ensure City services are provided during and after an emergency event

Project Description:

To replace a the 55kw John Deer generator at Fire Station 38 which does not currently power all of the systems at the station. The current generator does not power the HVAC system at the station and so does not power the District Chiefs space. Public Works and Fire Administration would like to coordinate together to replace the generator with something that will power the entire station.

Because Fire station 38 is a station that is scheduled to be replaced in the near future the replacement generator will be a mobile diesel generator set. This unit will be up sized to a 200KW (which provides the capacity to power all of the City of Largo Fire stations if necessary) in order to have the capability to be utilized at any other fire station once station 38 is replaced.

Strategic Goal Advancement:

With the replacement of the 55kw Generator to a larger unit, facilities will be able to ensure that Fire Station 38 has a fully powered building during emergency situations.

Unfunded Mobility Projects

City of Largo, Florida FY 2024-2028 CIP

UNFUNDED MOBILITY PROJECTS

		Unpaved Roads
Project Number:	35	and the second se
Project Status:	Unfunded Intergovernmental	and the second s
Project Driver:	Capital Renewal	
Project Score:	-	the second se
Estimated Cost:	\$2,970,000	
Estimated Useful Life:	50 Years	and the second sec
Additional FTEs:	-	and the second second
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Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

In FY 2001, the City initiated a program to re-construct roads where only unpaved roads exist within City of Largo right-of-way (ROW). Priority for improvement is based on the number of homes serviced and project cost. The City will work in cooperation with the Southwest Florida Water Management District (SWFWMD), to implement the use of pervious pavement where water quality improvements can be achieved within challenging and limited Right-of-Way.

Strategic Goal Advancement:

This project will optimize city infrastructure though the re-construction of roads where only unpaved roads exists, while promoting water quality improvements by implementing pervious pavement.



	142nd Ave N/16th Ave SW Multimodal Connector			
Project Number:	133		Standa A	
Project Status:	Unfunded Intergovernmental		SAN ANK	
Project Driver:	Strategic Plan		The second	
Project Score:	-			
Estimated Cost:	\$18,000,000	CHEST ALL CALLS		
Estimated Useful Life:	20-40 Years	HARVE DO NOT THE REAL PROPERTY OF THE REAL PROPERTY	A MARCENER	
Additional FTEs:	-	and the first of the Lorentz		
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2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

This project entails the development of a 4-mile Community Street and connector trail between the Pinellas Trail and 62nd St North. It may include the construction of a new 142nd Avenue connection between Belcher Road and Seminole Boulevard and a continuous multi-use trail throughout, connecting the Pinellas Trail on the West and the Duke Energy Trail on the East side of US Hwy 19. This road project is included in the Pinellas County Long Range Transportation Plan Cost Feasibility Plan Project schedule.

Phase I consists of the construction of 1 mile of new roadway with a multi-use trail between Starkey Rd and Belcher Rd. Phase II consists of 1.5 miles of multi-modal roadway improvements, including a multi-use trail and a pedestrian bridge crossing US 19, from Belcher Rd to 62nd St N. Phase III consists of 1.5 miles of multi-modal roadway improvements, including a multi-use trail and a railroad crossing from Starkey Rd to the Pinellas Trail.

Strategic Goal Advancement:

This project would provide a new east-west community street connection with multimodal improvements.

UNFUNDED MOBILITY PROJECTS

		Community Streets – Tall Pines Dr (SL06)
Project Number:	156	
Project Status:	Unfunded	
Project Driver:	Strategic Plan	
Project Score:	-	in the second seco
Estimated Cost:	\$1,392,000	
Estimated Useful Life:	20-25 Years	
Additional FTEs:	-	

Strategic Goal:

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

The City has two goals for the Community Street Network: improving community streets to provide safe and efficient routes from neighborhoods to local destinations; and accommodating growth by improving mobility for all users, especially pedestrians and bicyclists, within constrained rights-of-way that cannot be expanded to accommodate additional automobiles.

Paving group SL06 land uses include commercial, office, light industrial and residential and connects Ulmerton Rd to the planned future 142nd St/ 16 Ave SE Community Street and Trail. SL06 consists of 0.40 miles of scheduled pavement improvements. The SL06 area includes Tall Pines Drive from Ulmerton Road to Whispering Drive S. The project scope includes pavement, pedestrian, and bicycle infrastructure improvements. Pavement improvement scope consists of full reconstruction. Multimodal and ADA improvements will be evaluated and included with this project. This project includes design with inspection services and construction.

Strategic Goal Advancement:

Pavement improvements will extend or restore the service life of the City's roadway and increase driver safety and comfort. Investments in pedestrian and bicycle improvements along these roadways will not only serve to expand transportation options for residents of the city, but also, will serve to reduce the number of bicycle and pedestrian-related accidents that occur along these streets. Sidewalk repairs will meet current ADA standards and will improve pedestrian safety and mobility. Additionally, multi-modal improvements will fill in sidewalk gaps on both sides of Tall Pines Drive per the City's Multi-Modal plan and improve bicyclist safety and mobility.



		Neighborhood Streets – Valencia Dr (TR02)
Project Number:	158	
Project Status:	Unfunded	
Project Driver:	Strategic Plan	in in the second s
Project Score:	-	the second se
Estimated Cost:	\$1,617,000	
Estimated Useful Life:	20-25 Years	
Additional FTEs:	-	

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

The City's roadway pavement surfaces (280 lane miles) are a vital community asset with a total replacement value of over \$60 million. The scope of these projects may include pavement improvements, repairs to sidewalk, ADA curb ramps, stormwater and wastewater infrastructure, and traffic and safety improvements to address speeding, parking, volume, and cut-through traffic.

Paving group TR02 consists of 0.68 miles of scheduled pavement improvements. The TR02 area includes Valencia Drive (inclusive of Valencia Drive N, S, E & W) and Madrid Drive. The project scope includes pavement, pedestrian and drainage improvements. Pavement improvement scope consists of full reconstruction. ADA improvements will be evaluated and completed with this project. The drainage infrastructure will be evaluated and required improvements will be addressed. This project includes design with inspection services and construction.

Strategic Goal Advancement:

Pavement improvements will extend or restore the service life of the City's roadway and increase driver safety and comfort. Sidewalk repairs will meet current ADA standards and will improve pedestrian safety and mobility. Drainage improvements will address current flooding and water quality standards.

UNFUNDED MOBILITY PROJECTS

	Neighborhood Streets – Oakdale Lane (TR19)				
Project Number:	161		and the second se		
Project Status:	Unfunded		and the second se		
Project Driver:	Strategic Plan	the second	a 74		
Project Score:	-				
Estimated Cost:	\$2,097,000				
Estimated Useful Life:	20-25 Years	and the s			
Additional FTEs:	-				

Strategic Goal:

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group TR19 consists of 0.86 miles of scheduled pavement improvements. The TR19 area includes Palmcrest Lane, Oakdale Lane N, E & S, and Cove Lane. The project scope includes pavement and pedestrian improvements. Pavement improvement scope consists of full reconstruction. ADA improvements will be evaluated and completed with this project. This project includes design with inspection services and construction.

Strategic Goal Advancement:



		Neighborhood Streets – Shore Drive (TR43)
Project Number:	162	
Project Status:	Unfunded	
Project Driver:	Strategic Plan	the in the second se
Project Score:	-	
Estimated Cost:	\$4,307,000	
Estimated Useful Life:	20-25 Years	
Additional FTEs:	-	

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group TR43 consists of 1.76 miles of scheduled pavement improvements. The TR43 area includes Shore Drive, Lake Hill Lane, Hillcrest Drive, East Lake Drive, Seacrest Drive (north of Keene Park Drive), East Park Drive, Keene Lake Drive and Keene Park Drive east of Seacrest Drive. The project scope includes pavement and pedestrian improvements. Pavement improvement scope consists primarily of full reconstruction with the scope of Lake Hill Lane consisting of minor rehabilitation. ADA improvements will be evaluated and completed with this project. This project includes design with inspection services and construction.

In 2018, part of Seacrest Drive received interim microseal maintenance by City.

Strategic Goal Advancement:

UNFUNDED MOBILITY PROJECTS

	Neighborhood Stre	ets – Willowbrook Drive (TR76)	
Project Number:	163		A Start A
Project Status:	Unfunded		ALC: NO DECIDENT
Project Driver:	Strategic Plan	the dea	
Project Score:	-		A CARLON COMPANY
Estimated Cost:	\$4,356,000		A BALLAN
Estimated Useful Life:	20-25 Years	A GLA STREET	
Additional FTEs:	-		

Strategic Goal:

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group TR76 consists of 1.84 miles of scheduled pavement improvements. The TR76 area includes all the streets intersecting and including Willowbrook Drive, Drive, Drive, Carsdale Drive, Glencove Court, Armonk Drive, Ashbury Drive, Kingston Cout, Larchmont Way, and Westbury Avenue). The project scope includes pavement and pedestrian improvements. Pavement improvement scope consists of full reconstruction. ADA improvements will be evaluated and completed with this project. This project includes design with inspection services and construction.

Strategic Goal Advancement:



	Neighborhood Streets – 133rd Avenue North (TR90)			
Project Number:	164			
Project Status:	Unfunded			
Project Driver:	Strategic Plan	Shine and the second		
Project Score:	-			
Estimated Cost:	\$1,606,000			
Estimated Useful Life:	20-25 Years			
Additional FTEs:	-			

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group TR90 consists of 0.76 miles of scheduled pavement improvements. The TR90 area includes 12th Avenue SW, 131st Place N, 133rd Avenue N, Tall Pines Drive (between Ulmerton Road and 133rd Avenue N) and Fountain Way. The project scope includes pavement and pedestrian improvements. Pavement improvement scope consists of minor rehabilitation and full reconstruction. ADA improvements will be evaluated and completed with this project. This project includes design with inspection services and construction.

Strategic Goal Advancement:

UNFUNDED MOBILITY PROJECTS

		Unpaved Alleys
Project Number:	191	
Project Status:	Unfunded	and the state of t
Project Driver:	Strategic Plan	
Project Score:	-	the state of the second state of the second s
Estimated Cost:	\$250,000	
Estimated Useful Life:	50 Years	and the second se
Additional FTEs:	-	and the second second

Strategic Goal:

3.1.3. - Create connections between downtown Largo and employment, education, and recreational hubs that promote the area as one district

Project Description:

Throughout the City there are scattered alley networks. Identified in the 2009 West Bay Drive Community Redevelopment District Plan is a Capital Improvement project to focus on the district by prioritizing and then installing permeable paving on active alleys. The first step in this project will be to conduct an analysis of the alley infrastructure (Alleyway Connectivity Study) in the redevelopment districts in order to prioritize improvement of the alleys in the future. Following the study's results a plan will be developed on how to increase the capacity/use of the alley network in downtown including the best paving materials to be used within the network.

Strategic Goal Advancement:

Paved alleys will promote walk-ability in the downtown and encourage business development.

Unfunded Recreation Projects

City of Largo, Florida FY 2024-2028 CIP

UNFUNDED PROJECTS

Bayhead Complex and Action Park Reconstruction				
Project Number:	45			
Project Status:	Unfunded Grant-seeking/eligible			
Project Driver:	Capital Renewal	A DESTRUCTION OF THE PARTY OF T		
Project Score:	-			
Estimated Cost:	\$9,500,000			
Estimated Useful Life:	40 Years			
Additional FTEs:	1	BAYHEAD COMUL		
		All the second second		

Strategic Goal:

3.1.2. - Encourage activities in the downtown area that create a sense of place and offer a destination for residents and visitors

Project Description:

The building at the Bayhead Complex is over 50 years old and has reached its life expectancy. The building is currently used for a summer camp location, and the restrooms are used for various programs. Staff feels that there is value to maintaining a small building at this site. It is a very heavily used complex between the basketball courts, volleyball courts, skate park, and park areas. Due to the condition of the existing building, staff recommends developing a plan for replacement and the expansion of the sand volleyball courts. Staff proposes replacing with a similar sized facility that includes a small office area, Teen Center, and restrooms that would have access from the inside of the building as well as from the outside of the building. The reconstruction of the basketball courts and parking lot are also included in this project.

Sustainability features in this project include solar rooftop panels and electric vehicle charging stations.

In Fiscal Year 2022, the project was suspended at the 60 percent design milestone due to an over budget scenario. The new project estimate is based on the 2022 CMAR estimate and escalated appropriately. City staff will pursue a Florida Department of Environmental Protection (FDEP) Florida Recreation Development Assistance Program (FRDAP) grant for all eligible items in this project.

Strategic Goal Advancement:

This goal is advanced with the expansion of the sand volleyball courts, establishment of a teen center, and expansion of the walking trails.



Parkland Acquisition			
Project Number:	52		
Project Status:	Unfunded		
Project Driver:	Service Demand Growth		
Project Score:	-	and the second	
Estimated Cost:	\$2,000,000		
Estimated Useful Life:	N/A	and the second	
Additional FTEs:	-		

3.2.1. - Provide exceptional and affordable community amenities and city services that enrich quality of life

Project Description:

This project is established to purchase land throughout the City of Largo's planning service area for recreation services, primarily in the eastern portion of the City. The first step in preparedness is to acquire the property on which to build. Funds must be designated in the planning process for the purchase of property, however development does not have to occur immediately. Based on estimates of property costs and appraisals, staff anticipates an average of \$2 to \$4 million per property purchase will be needed for land acquisition and associated costs, including demolition and clearing of property. Actual costs will vary based on the size and condition of the property. Grant funds can also be pursued to assist in the acquisition of land. Staff recommends identifying funds for property acquisition by creating a reserve fund that provides for the fund balance to rollover to the following year. Trust funds and grants could be utilized as opportunities arise.

Strategic Goal Advancement:

This project provides the financial planning tool to gradually obtain the necessary resources to obtain land and provide expanded recreation services.

UNFUNDED RECREATION PROJECTS

		Lake Villa Park Boardwalk
Project Number:	129	
Project Status:	Unfunded	
Project Driver:	Strategic Plan	
Project Score:	-	
Estimated Cost:	\$250,000	
Estimated Useful Life:	15-20 Years	
Additional FTEs:	-	

Strategic Goal:

3.2.1. - Provide exceptional and affordable community amenities and city services that enrich quality of life

Project Description:

Lake Villa Park is located in the Clearwater/Largo Road Community Redevelopment Area. Staff recommends utilizing the park as a way to enhance the CRA by making the park more visible from Clearwater/Largo Road. The project involves construction of a boardwalk along the southern part of the lake and wrapping it west toward the roadway as well as installation of a picnic shelter near the western edge.

Currently, the only park amenity is a playground only accessible through the small neighborhood streets. This park is also tucked away in a neighborhood, hiding undesirable and unsafe activity by vagrants and youth. The project enhances visibility of the park from a more heavily traveled roadway and expands use through new amenities, which opens up the park with the goal of reducing undesirable activity and making it safer for the neighborhood to use.

The project has the potential of receiving a variety of grant funding including Florida Recreation Development Assistance Program.

Strategic Goal Advancement:

This project provides additional features to make the Lake villa board a welcoming and desirable place to visit.



2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Recreational trails are trails within the parks system, primarily used for recreational activity. This project combines several trails projects into one Recreational Trails Project. The Duke Energy Gateway project is to purchase land for the future development of a trail head along the Duke Energy Trail. The current plans for the Duke Energy Trail indicate that it will run through the eastern portion of the City as it is developed. Staff will be seeking grant opportunities and alternative funding sources for the land acquisition and future development of the property. A potential site has been identified that will provide a great opportunity for community partnership with the Pinellas County School Board, Duke Energy, Pinellas County and the City to create a trail loop as well as multi-purpose athletic fields along the trail. A second project is a trail system within Largo Central Park to connect the main western portion of the park to the Nature Preserve and adjacent neighborhood.

Strategic Goal Advancement:

This project provides greater reach of the trail between the neighborhoods and other recreation amenities.

UNFUNDED PROJECTS

	Upgrade Sports Lighting to LED				
Project Number:	322	Pa			
Project Status:	Unfunded				
Project Driver:	Performance/Cost Improvement	4			
Project Score:	-	And the second se			
Estimated Cost:	\$2,035,000	the second s			
Estimated Useful Life:	15+ years	I LATTA			
Additional FTEs:	-				

Strategic Goal:

1.1.6. - Promote a culture of sustainability and conservation within City operations

Project Description:

Currently there are two types of technology to light sports fields, metal halides and LED. The project involves replacement of the current 1500-watt metal halide fixtures and bulbs on existing poles to LED technology. This project proposes to replace all the lighting fixtures to LED technology for sports fields over a 10-year period. There are almost 600 lighting fixtures identified covering sports fields, basketball courts, tennis courts, volleyball, hockey rink, and the southwest pool. Replacement of bulbs has become more costly over the past five years, expending nearly \$30,000 annually. LED bulbs last much longer than the current systems, reducing the annual expenditure on lighting replacement.

There are other benefits to LED as well, they can be focused more accurately as to reduce light pollution and spillover to the neighbors, thus reducing the impact of sports fields in the neighborhoods they are located. The project also increases reliability of the equipment as it lasts longer, and the new equipment will come with parts and labor warranties that will provide the City with some short-term maintenance savings. Energy savings are estimated at 50-75%, this could equate to over \$20,000 annually. Also, LED is newer technology and is fast becoming the industry standard for sports field lighting. A plan was developed to replace fields based on the age of the equipment. This project is not just a bulb replacement, it involves the fixtures that are attached to the poles as well, and to provide the proper lighting and candle readings on a sports field, it's best practice to upgrade an entire field, not just one bank at a time. The total cost includes permitting, turf repair, electrical upgrades, and other ensuring proper candle readings per field. Staff is researching the City's eligibility for the Federal Energy Efficiency and Conservation Block Grant and intends to apply for support for this project.

Strategic Goal Advancement:

The use of LED technology is more reliable than the existing lighting systems. The fixtures/bulbs last longer and utilize less electricity. Energy savings are estimated at 50-75%. This estimate equates to over \$20,000 annually in utility cost savings. Staff considered the use of solar power as another sustainable practice, however, the technology to light sports fields with solar is not as advanced as other uses for solar. The amount of power expelled or wattage that the lighting fixtures produce is too high for an effective use of solar. Also, the replacement of the fixtures will not further impact the environment. The proposed project is replacing existing lighting systems on sports fields. The new technology reduces light encroachment to the neighborhood, reduces light pollution, and reduces maintenance which reduces the need for large trucks from driving into the neighborhoods and onto the fields for bulb replacements and maintenance.



	Renovate/Re	eplace Shelters in Largo Central Park
Project Number:	323	A Part of the second
Project Status:	Unfunded	
Project Driver:	Capital Renewal	
Project Score:	-	
Estimated Cost:	\$405,000	
Estimated Useful Life:	25-30 years	A CONTRACTOR OF A CONTRACTOR
Additional FTEs:	-	

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

This project addresses the replacement of the current seven shelters in Largo Central Park. In FY 2022, shelter 2 was rusting and posed a safety hazard, therefore it was replaced. Staff evaluated all eight shelters and developed a plan for replacement. The eight shelters were all constructed in 1995 when the park opened and at various times over the past 20 years, have been renovated as needed to maintain safe structures. Staff proposes a plan to replace the remaining seven shelters over the next three years.

The current shelters include a concrete slab and a metal canopy. Recent shelter construction in other parks involved a concrete slab, with wooden posts and beans instead of steel, and a metal canopy. This design has the same lifecycle and sturdiness but is less expensive to construct and maintain. Staff utilized this design in the reconstruction of Shelter 2 at Largo Central Park and proposes to use that same construction material for the remaining shelters to maintain a consistent design in the park. Staff have evaluated the current locations and size of the shelters and proposes as part of this project to combine two small shelters into one larger shelter, as the larger shelters are used more frequently, and to add a new shelter in another location. Included in the cost is the re-installation of existing power to the shelter. Currently there are outlets in the shelters for patron use during rentals. There was consideration for solar panels to be added, however, since power already exists in the shelters, the cost increase for the minimal power use is not an effective use of the funds. WiFi and water are not available in the shelters and staff do not plan on adding these amenities as they have not been requested by users and the cost to benefit ratio does not add value to the project or shelters. All the shelters have concrete paths for accessibility.

Strategic Goal Advancement:

Evaluating current conditions and creating a plan to replace the shelters in Largo Central Park creates a proactive measure of maintaining safe and attractive facilities for the public to enjoy. Having picnic shelters adds value to the park. They are an expected amenity. The shelters in Largo Central Park are reserved over 650 times annually in addition to being used for a variety of special events throughout the year.

Unfunded Stormwater Projects

City of Largo, Florida FY 2024-2028 CIP



	Stormw	ater Retrofit - Heather Hills (115th St N)
Project Number:	58	THE PARTY AND A STREET
Project Status:	Unfunded	
Project Driver:	Strategic Plan	
Project Score:	-	
Estimated Cost:	\$550,000	
Estimated Useful Life:	50-75 Years	An and the local state of the second state of
Additional FTEs:	-	

1.1.2. - Utilize water management practices that rehabilitate the health of our waterways

Project Description:

This project intends to improve the linear retention ditch within the Heather Hills Subdivision behind several residential properties near 115th Street North. The ditch lies within the McKay Creek drainage basin between the Pinellas Trail and Ridge Road and is connected to a retention pond that outfalls into the Pinellas Trail stormwater conveyance system.

Strategic Goal Advancement:

This project will require ongoing preventive maintenance.

UNFUNDED STORMWATER PROJECTS

	Allen's Creek R	egional Watershed Management
Project Number:	105	
Project Status:	Unfunded	
Project Driver:	Regulatory Compliance	
Project Score:	-	
Estimated Cost:	\$740,000	
Estimated Useful Life:	N/A	and the second of the second sec
Additional FTEs:	-	

Strategic Goal:

1.1.2. - Utilize water management practices that rehabilitate the health of our waterways

Project Description:

The Allen's Creek Basin covers an area of approximately 7.7 square miles (5,600 acres), and is an impaired water body due to the total maximum daily load for nutrients and dissolved oxygen as designated by the FDEP(62303 F.A.C.). The primary land use throughout the watershed is residential, comprising approximately 70% of the project area. The remaining portion of the watershed is comprised mainly of commercial, industrial, institutional, and natural land uses.

Strategic Goal Advancement:

Starkey Rd Bas	sin Regional Watershed Management
107	A Phylor 1998
Unfunded	
Regulatory Compliance	and the man we have been and the second seco
-	
\$1,600,000	
N/A	
-	
	Married Married States
	107 Unfunded Regulatory Compliance - \$1,600,000

1.1.2. - Utilize water management practices that rehabilitate the health of our waterways

Project Description:

The Starkey Road Basin covers an area of approximately 12 square miles and is an impaired waterbody for Dissolved Oxygen, Nutrients due to Chlorophyll, and fecal coliform based on FDEP (62303 F.A.C.). The basin is highly urbanized and dominated by residential (54 percent) and industrial (12 percent) land uses.

Ten out of the seventeen Best Management Practices (BMP) identified are not feasible or on private property. A list of the feasible BMP projects within Largo jurisdiction is located below.

-Culvert Upgrade at 2nd Ave NE

-Culvert Upgrade at Starkey Road on Channel 10 near East Bay Oaks MHP

-Culvert Upgrade at Lake Palms Drive On Channel 10

-Dahilia Place and Gardenia Place Outfall Improvements

-Culvert Upgrade for Wetland Outfall To Fulton Drive

-Culvert Upgrade on Channel 1 at New Haven Drive and Donegan Road

-Culvert Upgrade at Channel 9 at Starkey Road and Tall Pines Drive

Strategic Goal Advancement:

UNFUNDED PROJECTS

A REAL STAT

Clearwater Largo Rd Regional Watershed Management		
Project Number:	108	State and
Project Status:	Unfunded	
Project Driver:	Regulatory Compliance	and the second sec
Project Score:	-	
Estimated Cost:	\$350,000	Manufactor and the second
Estimated Useful Life:	N/A	
Additional FTEs:	-	
		12 - and the second sec
		A ADDA NOT THE A POINT AND A P

Strategic Goal:

1.1.2. - Utilize water management practices that rehabilitate the health of our waterways

Project Description:

The Clearwater-Largo Road Drainage District Study develops strategies for mitigating the stormwater impacts associated with water quantity and water quality of existing development, and potential redevelopment within the West Bay Drive Community Redevelopment District and Clearwater Largo Road Community Redevelopment District. In general, the study area is bordered on the east by 4th Street NE, on the north by Belleair Road, on the west by the Pinellas Trail, and extends south of 8th Avenue SW.

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Strategic Goal Advancement:



Starkey Road Basin- Channel 10 Ditch Outfall Improvement			
Project Number:	122		
Project Status:	Unfunded		
Project Driver:	Regulatory Compliance	and the second sec	
Project Score:	-		
Estimated Cost:	\$600,000		
Estimated Useful Life:	50 Years		
Additional FTEs:	-		
		Real Constant of the second se	
		and the second sec	

1.1.2. - Utilize water management practices that rehabilitate the health of our waterways

Project Description:

The Starkey Road Basin Watershed Management Plan (Plan), completed in 2012, addresses water quality in the Starkey drainage basin and identifies Best Management Practices (BMP) designed to reduce the amount of pollutants which flow into Boca Ciega Bay.

Strategic Goal Advancement:

UNFUNDED STORMWATER PROJECTS

Allen's Creek Basin- Deville Drive Outfall Improvement		
Project Number:	124	A CALL CALL CALL
Project Status:	Unfunded	
Project Driver:	Regulatory Compliance	
Project Score:	-	
Estimated Cost:	\$210,000	and the second sec
Estimated Useful Life:	50 Years	
Additional FTEs:	-	

Strategic Goal:

1.1.2. - Utilize water management practices that rehabilitate the health of our waterways

Project Description:

The Deville Neighborhood is located north of East Bay Drive, and southeast of McMullen Road. The project area is a residential area that experiences roadway and structure flooding. Water within this residential area flows north and east along the streets, where it is then collected by stormwater inlets at the intersection of Deville Drive North and Deville Drive East. The water is then piped north to the existing channel via a 36-inch pipe towards McMullen Road. Flooding in this residential area can be greatly reduced by installing a parallel 48-inch pipe to the existing outfall. This alternative is predicted to eliminate road flooding, but further evaluation would need to be completed to ensure that the issue is fully addressed.

Strategic Goal Advancement:



Neighborhood Streets – Pocahontas Dr (TR16)		
Project Number:	159	BIN
Project Status:	Unfunded	ardial .
Project Driver:	Capital Renewal	NOR COUL
Project Score:	-	
Estimated Cost:	\$6,027,000	
Estimated Useful Life:	20-25 years	
Additional FTEs:	-	STOP

2.2.4. - Develop a multimodal street, trail, and sidewalk network that provides interconnected transportation options to residents.

Project Description:

Paving group TR16 consists of 1.50 miles of scheduled pavement improvements. The TR16 area includes Pocahontas Drive, Georgianna Street, Isabelle Street, and the following roadway segments west of Gladys Street: Hillsdale Avenue, 19th Place SW, 20th Avenue SW, 21st Avenue SW, and 21st Place SW. The project scope includes pavement and pedestrian improvements as well as drainage improvements. The pavement improvement scope consists primarily of full reconstruction and minor rehabilitation of two roadways. ADA improvements will be evaluated and completed with this project. Drainage improvements include the construction of stormwater infrastructure for flood control. This project includes design with inspection services and construction.

Strategic Goal Advancement:

UNFUNDED PROJECTS

Alum Replacement Alternative Evaluation			
Project Number:	215		
Project Status:	Unfunded		
Project Driver:	Regulatory Compliance		
Project Score:	-		
Estimated Cost:	\$200,000		
Estimated Useful Life:	50 Years		
Additional FTEs:	-		

Strategic Goal:

1.1.2. - Utilize water management practices that rehabilitate the health of our waterways

Project Description:

The Regional Stormwater Treatment Facility, located in the area of the Largo Nature Preserve, was completed in 2000 as a demonstration project with SWFWMD to treat stormwater runoff and baseflow from the watershed by providing mass loading reductions for total nitrogen and total suspended solids. Over the years, the facility's treatment system has not functioned effectively and various attempts to make improvements have not been successful. Currently, the building is experiencing structural failure due to poor soil conditions. City staff met with SWFWMD to discuss alternatives and it was determined that the existing system and building should not be restored.

This project evaluated treatment alternatives and recommendations for the implementation of a new treatment plan and demolition of the existing treatment facility in FY 21. Design for the selected alternative is scheduled for FY 25.

Strategic Goal Advancement:

This project utilizes Best Management Practices for water quality treatment. The current alum-based water treatment no longer functions. The study will provide alternatives for a new treatment system to mitigate pollutants currently in the water. The results of the study will then be used to create a capital project in a future year.

Unfunded Technology Projects

City of Largo, Florida FY 2024-2028 CIP

UNFUNDED PROJECTS

	Citywide R	adio Replacement (Non-Emergency)
Project Number:	315	
Project Status:	Unfunded	
Project Driver:	Strategic Plan	
Project Score:	-	And
Estimated Cost:	\$447,300	
Estimated Useful Life:	20 years	
Additional FTEs:	-	

Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

This overall strategic planning was initiated with the "why" of this New Project. Being, the city currently has an extremely outdated radio system that is utilized in a non-Emergency capacity. The current technology being utilized is outdated, very difficult to replace when issues arise, and most importantly will not be code compliant with current radio wave laws in the near future. Additionally, all four PW divisions, RPA, CD, Engineering, and ES will be using this radio system.

The ideal solution required planning from Public Works in cooperation with the city's IT department to come up with a practical and costeffective replacement system. After further explication, it was determined utilizing the county's updated radio system in a non-Emergency capacity would be a perfect fit not only from a system maintenance standpoint, but also because the city's PD and Fire Rescue are on the same Pinellas County Radio System.

Moving into execution, a radio count was obtained to further the scope of this new project and the exact figures have been attached as an excel spreadsheet and can be found in "Scenario Documents". This city-wide count gives up the upfront cost of switching to this radio system which is utilized by eight department/divisions. Initial licensing fees are included in the initial radio purchase, so no extra fees will be required for licensing.

With this information, an IGA agreement can be formed with Pinellas County to aid the City of Largo's Public Works Division in taking one more step towards an overall goal of being a High-Performance Organization.

Thinking forward, continued system support would be handled by Pinellas County. In addition, it benefits the city to have Emergency and non-Emergency Radio systems handled by the same agency, for contingency planning reasons.

Strategic Goal Advancement:

Proactive maintenance means looking at the need as a why, and creatively forming a cost-effective solution for said need. In this case, the city has an outdated radio tower that will no longer be code compliant in the near future. This investment in proactive maintenance is needed for the city and is advanced by providing its end-users with a new radio that's technology is reliable and safe.

The radio tower is located at Northeast Park. The space can be better utilized by the city moving forward as an additional positive.

Unfunded Vehicles Projects

LABCO POLICE DEPARTM

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City of Largo, Florida FY 2024-2028 CIP

UNFUNDED PROJECTS

Rescue Vehicle Replacement			
Project Number:	314		
Project Status:	Unfunded Grant-seeking/eligible		
Project Driver:	Strategic Plan		
Project Score:	-		
Estimated Cost:	\$380,000		
Estimated Useful Life:	15 years		
Additional FTEs:	-		

Strategic Goal:

2.2.3. - Provide responsive, high-quality public safety services that meet the community's needs.

Project Description:

The police department is currently seeking a replacement for the current vehicle (MRAP) which was originally purchased from surplus military equipment in 2013. The current vehicle is no longer reliable for its stated purpose and the repairs to the vehicle could range from \$75,000 to \$100,000, if parts could be located. The current vehicle was modified from military to local government use and has been used extensively by the police department in a multitude of situations. These use cases include armor cover for high-risk operations, high-water rescues, and person down rescues/recoveries. Although critical to the mission of public safety, the current rescue vehicle is not equipped for modern use and has maintenance concerns that should be taken into consideration when considering the cost of a new vehicle. Modern vehicles are more equipped with technology and functional advancements for efficient modern deployments in life-saving operations.

The replacement rescue vehicle would be built to Largo specifications to include high-water rescue, fire-suppression and medical capabilities. This vehicle would meet all of the current usages for the vehicle but as fire and EMS agencies evolve to face the rise of mass casualty incidents, coordination with PD allows quicker access to the injured—saving lives that previously would have been lost. The safety of an armored vehicle allows a new standard of care for any and all victims, allowing responders to stage on scene rather than blocks away. This provides for rapid rescue, treatment and transportation for the victims who would otherwise suffer catastrophic injuries during the time it takes for PD to fully secure a scene. The police department will be requesting grant funding through the Urban Area Security Initiative (UASI) which supplies items such as this vehicle for the Tampa Bay Region. This vehicle would be considered a regional asset, assisting with large scale operations or threat mitigation.

Strategic Goal Advancement:

The police department's current rescue vehicle responds to multiple high-risk and life-threatening situations. Personnel have used this vehicle during high-water rescues during storm threats as well as high-risk operations, offering armor protection during search warrants as well as armed subject responses. The MRAP has possibly saved multiple lives as it is strategically deployed to these high-profile and high-risk situations. Real world usage includes rescues from flooded mobile home parks and vehicles during a tropical storm/hurricanes, armor cover for officers and evacuating civilians during an armed and a barricaded subject call in which the subject was firing at personnel, as well as immobilization tool for multiple armed subjects in a vehicle. This vehicle has proven itself to be invaluable in terms of the safety of our citizens and our personnel.

The current MRAP is a platform that is not consistent with our current fleet and as such Public Works is unable to maintain the vehicle and its many maintenance issues. The police department is also requesting this vehicle be consistent with other vehicles in the fleet. The purchasing process would include a commercial mainstream chassis that would be easily maintained by the Public Works Department. The current vehicle (MRAP) must also be returned to the federal government. The Police Department has collaborated with both Fire and Fleet on this project and all three departments would assist in the purchasing process as well as the build. As part of the vetting process, consideration was given to the City's strategic initiative in regard to Electric Vehicles. This vehicle would not be eligible for an electric platform due to the considerable amount of time the vehicle is positioned on scenes. Research was conducted to locate any department with an electric vehicle of this type, and none were located. Although not outside of the realm of future EV platforms, the usage, at this time, is not a viable option.

Unfunded Wastewater Projects

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2.1

City of Largo, Florida FY 2024-2028 CIP

UNFUNDED PROJECTS

1100

WWRF Non-Surface Water Effluent Disposal Project			
Project Number:	77		
Project Status:	Unfunded		
Project Driver:	Regulatory Compliance		
Project Score:	-		
Estimated Cost:	-		
Estimated Useful Life:	50 Years		
Additional FTEs:	1		

Strategic Goal:

1.1.2. - Utilize water management practices that rehabilitate the health of our waterways

Project Description:

The Wastewater Reclamation Facility (WWRF) currently discharges fully treated effluent to Tampa Bay through Feather Sound. This is the only existing discharge method other than reclaimed water. The WWRF has no backup discharge system in the event of an emergency, such as a failure in the effluent discharge system to Feather Sound or if there is a danger of high flows backing up to nearby homes. A feasibility study (Arcadis December 2017) determined four alternatives for effluent discharge, including primary, secondary, and emergency discharge. The preliminary engineering of the project occurred in Fiscal Year (FY) 2018. It should also be noted that a previous study, conducted by Hazen and Sawyer, concluded that expansion of the City's residential reclaimed water system would not be a viable, cost-effective way of reducing effluent discharge to Tampa Bay. Likewise, an alternative effluent discharge would have no impact on current reclaimed customers.

The four alternatives were reviewed with the Florida Department of Environmental Protection (FDEP) in FY 2019. City staff learned the three surface water discharge alternatives were not viable as FDEP was no longer issuing surface water discharge permits in Pinellas County. FDEP staff provided a positive endorsement for the fourth discharge alternative, Deep Injection Well. Additionally, other cities and counties in the region have been operating Deep Injection Wells in compliance with FDEP regulations for several years. The Deep Injection Well remained the sole remaining alternative and would provide for a permitted method of disposal for any level of additional Total Nitrogen quantities required after the completion of the Biological Treatment Improvements project is complete.

Design funding for potential aquifer storage and recovery is proposed for FY 2023 and construction will be contingent upon the availability of future wastewater funding.

Strategic Goal Advancement:

State of Florida SB 64 legislation eliminates WWRF effluent discharges to surface water bodies. This project will maintain future permit discharge compliance and improve water quality in Tampa Bay.



	Interceptor Byp	bass Lift Station and Force Main
Project Number:	196	
Project Status:	Unfunded	and the state
Project Driver:	Performance/Cost Improvement	No state of the st
Project Score:	-	
Estimated Cost:	\$8,000,000	
Estimated Useful Life:	50 Years	KKUU
Additional FTEs:	-	

Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The 142nd Ave. Interceptor begins at the Public Works facility and runs east along Donegan Rd. to 142nd Ave. Since the Wet Weather pumping system was put into operation, the flow through the upper reaches of the interceptor has been greatly reduced as intended to mitigate sanitary sewer overflows. The lower flows result in an acceleration of sediment buildup in the pipe. This development increased the number of cleanings for the interceptor.

The goal of this project would be to construct a new lift station at Public Works and pump the flow past the flat section of the interceptor, to a point where higher flow will prevent sediment buildup. The city will hire an engineering consultant to evaluate the existing system, develop design alternatives, then proceed with a design. The city will realize a savings of approximately \$80,000 per year in interceptor cleaning cost but will see an additional operational and maintenance cost of approximately \$33,000 for the new lift station.

Strategic Goal Advancement:

The project will add the operation and maintenance costs of a new lift station but eliminate the need for annual cleaning of a large portion of the interceptor system.

UNFUNDED WASTEWATER PROJECTS

	Lift Statio	on 3
Project Number:	210	
Project Status:	Unfunded	
Project Driver:	Performance/Cost Improvement	1
Project Score:	-	
Estimated Cost:	\$500,000	
Estimated Useful Life:	50 Years	
Additional FTEs:	-	



Strategic Goal:

2.1.2. - Ensure safe conditions through proactive maintenance and investment in City infrastructure

Project Description:

This project consists of modifications to the sanitary sewer gravity sewer system and elimination of Lift Station 30. This lift station services six business and is extremely close to West Bay Drive. This proximity requires a lane closure to support the vehicles servicing the lift station.

Approximately 730 linear feet of sanitary sewer pipe will be replaced and rerouted to an existing gravity collection system. The project will also include the decommissioning and demolition of Lift Station 30. Design funding was originally proposed for Fiscal Year (FY) 2025. Engineering Services staff will program construction funding for this middle priority project in a future FY. Design costs are estimated at \$85,000. Construction costs are estimated at \$415,000. These upfront capital costs will save the city in operational costs over time.

Strategic Goal Advancement:

This project eliminates a possible mechanical point of failure in the sanitary sewer collection system, which could result in a sanitary sewer overflow.



20th Street SW Sanitary Sewer Siphon Replacement			
Project Number:	229		
Project Status:	Unfunded	The second se	
Project Driver:	Strategic Plan	and the second sec	
Project Score:	-		
Estimated Cost:	\$1,700,000	STOP	
Estimated Useful Life:	75 Years		
Additional FTEs:	-		

Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The sanitary sewer collection system has a siphon located on 20th Street SW that transits under McKay Creek. A siphon by definition allows wastewater to flow through a pipe under low-lying areas or obstructions such as rivers, utilities, or other obstructions, where flow by gravity at these locations is impossible.

The current siphon consists of two 4-inch pipes (barrels). It has reached the end of its lifespan and requires bi-weekly cleaning by the Environmental Services Department to prevent potential sewer backups to nearby businesses located on West Bay Drive.

During the design phase, the siphon will be modeled to determine the correct piping size and whether other nearby portions of the collection system require resizing to accommodate predicted future flow.

Strategic Goal Advancement:

This goal is advanced through comprehensive replacement of the collection system siphon. Instead of cleaning the siphon bi-weekly, the siphon would only need to be inspected quarterly at first to determine if there is any sediment accumulation and then switched to an annual inspection as determined.

UNFUNDED PROJECTS

Construction of Energy and Solar Audit Recommendations			
Project Number:	252		
Project Status:	Unfunded		
Project Driver:	Strategic Plan	the second se	
Project Score:	-	and the second	
Estimated Cost:	\$750,000	and the second sec	
Estimated Useful Life:	20 Years		
Additional FTEs:	-		

Strategic Goal:

1.1.3. - Support the advancement of transportation options that reduce emissions and resource consumption

Project Description:

The Environmental Services Department budgeted for energy and solar audit for Fiscal Year (FY) 2023. The audit includes a review of energy efficiency opportunities for biosolids processing and reclaimed water pumping at the facility. It also includes an evaluation of solar sites at the treatment facility, offsite reclaimed water sites, and large lift station sites. This item budgets money to construct energy efficiency projects and solar projects identified by the audit.

Strategic Goal Advancement:

Environmental Services (ES) operations are the largest energy consumer for the City. The energy audit will identify opportunities for energy efficiency projects in biosolids processing and at the reclaimed water pumping station. The solar audit will identify sites with high solar generation potential. This item will fund the proposed recommendations with a high return on investment. ES anticipates that \$300,000 will be used for energy-saving improvements and \$450,000 will be used for a solar installation.



	Solids Processi	ng - Replace Belt Filter Press Equipment
Project Number:	255	
Project Status:	Unfunded	is and other with the blick and a state of the
Project Driver:	Capital Renewal	the statement with this is a sub-
Project Score:	-	
Estimated Cost:	\$2,000,000	
Estimated Useful Life:	25 Years	
Additional FTEs:	-	

Strategic Goal:

2.1.1. - Utilize comprehensive asset management strategies to optimize life-cycles of City infrastructure

Project Description:

The belt filter presses at Environmental Services (ES) are used to dry biosolids before they are processed into fertilizer. There are two presses; one was installed in 2002 and one was installed in 1997. One has been rehabilitated once, and one has been rehabilitated twice. Five years from now the City will need to decide between a major overhaul of the existing presses or a complete replacement of equipment. The estimated costs included in this project are for new equipment. There are a variety of technologies available for drying biosolids. The evaluation of available technologies will take place the year before procurement under the operational budget. The evaluation will consider energy and chemical consumption, ease of maintenance, capital costs, and percent solids leaving the facility.

Environmental Services will evaluate alternatives in 2026. There is a county-wide biosolids processing project proposed for construction in the next 10 years. Environmental Services will need to replace or rehabilitate this equipment whether or not the City contracts with the county for biosolids processing.

Strategic Goal Advancement:

Upon evaluation of the lifecycle gained from overhaul or replacement, ES will decide on how to move forward. ES will use asset management concepts to decide if the existing equipment should be overhauled to extend its useful life or if it is most economical to select new equipment.

Project Maps

City of Largo, Florida FY 2024-2028 CIP



FY 2024-2028 CIP Maps - Project Key

3	Fire Station Reconstruction Program	Funded
4	Parks Division Site Re-Design and Reconstruction	Funded
11	Parking Lot Resurfacing, Multiple Sites	Funded
27	Neighborhood Roadways - 127th Ave N (TR03)	Funded
28	Neighborhood Roadways - Stratford Dr (TR72)	Funded
30	Neighborhood Roadways - 16th St NW (TR26)	Funded
43	Playground Replacement	Funded
55	Church Creek Drainage Improvements Phase II and III	Funded
60	Computer Server Replacement	Funded
65	Public Works Vehicles	Funded
66	RPA Vehicles	Funded
68	IT Vehicles	Funded
69	Community Development Vehicles	Funded
70	Environmental Services Vehicles	Funded
71	Fire Rescue Vehicles	Funded
72	Police Vehicles	Funded
100	Southwest Recreation Outdoor Restroom Renovation	New
109	Lift Station 19 & 2 Sub Basin 4 Service Areas I&I Abatement	Funded
110	Lift Station 3 Service Area I&I Abatement	Funded
127	Neighborhood Roadways - 112TH Ave (TR81)	Funded
136	Engineering Services Vehicles	Funded
155	Neighborhood Roadway – East Rosery Rd (SL02)	Funded
159	Neighborhood Streets – Pocahontas Dr (TR16)	Funded
168	Neighborhood Streets – Lake Alison Drive (TR89)	New
172	Lift Station(s) Flood Plain Mitigation	Funded
173	Annual Pavement Rehabilitation Program	Funded
186	Annual Stormwater Pipe Replacement Program	Funded
192	Clearwater/Largo Road Multimodal Improvements	Funded
197	Clearwater Largo Rd Best Management Practices	Funded
199	Allens Creek Best Management Practices Implementation	Funded
211	Lift Station 24 Force Main Replacement	Funded
212	Pinellas County - West Bay Drive Complete Streets Joint Project Agreement	Funded
214	Safe Routes to School Grant - Mildred Helms Elementary School Area	Funded
216	Cross Bayou Best Management Practices Intergovernmental Project	Funded
221	Fleet Fuel Tank Replacement	Funded
231	Clean Water Act No. 1 Priority Lift Station Service Area Inflow & Infiltration Abatement	Funded
232	Clean Water Act Priority No. 2 Lift Station Service Area Inflow & Infiltration Abatement	Funded
233	Clean Water Act Priority No. 3 Lift Station Service Area Inflow & Infiltration Abatement	Funded
235	Yellow Banks Grove and Yachthaven Estates Drainage Improvements	Funded
244	City of Largo Solar Installation Program	Funded
245	Enterprise Phone System Replacement	Funded
253	Flooring Replacement, Community Center	Funded
256	Highland Family Aquatic Center Improvements	Funded
258	Denitrification Blower Replacement	New
259	Lift Station 41 Force Main Replacement	Funded

MAPS

260	Enterprise Asset Management Software Replacement	Funded
261	City Wide HVAC Replacements	Funded
263	Stormwater Asset Management Priorities	Funded
271	Pavement Work Plan - Wilcox Road to 8th Avenue SW	Funded
274	West Bay Drive Pedestrian Improvements	Funded
279	Community Homeless Services - Additional Funding	Funded
281	Neighborhood Park & Public Space Improvements	Funded
282	Central Park Performing Arts Center Renovations	Funded
283	Southwest Pool & Dive Tower Rehabilitation	Funded
288	Clearwater-Largo Road CRD Plan	Funded
289	Additional Funding for Affordable Housing Partners	Funded
291	Mobile Broadband Access	Funded
300	Police Department Chiller Replacement	Funded
316	Environmental Services Network Switch Update	New
318	Fleet Fuel Management Software Upgrade	New
319	Digester Blower Replacement	New
326	PW Vehicle Lifts	New
327	Woodbrook Ditch Rehabilitation	New
329	Pavement Work Plan Year 2 - 8th Avenue SW to Mehlenbacher Rd	New
330	Aquatic Environmental Workboat	New
332	Post-Horizon-Construction Rehabilitation of 1st St NW and 1st Ave NW	New
334	Biosolids Building	New
335	Downtown Activation: Conceptual Plan, Ulmer Park, and Wayfinding	New



