

City of St. Petersburg
Committee of the Whole
Meeting of April 25, 2019 @ 2:00 p.m.
City Hall - Room 100

A. Call to Order – Council Chair Charlie Gerdes

B. Discussion Items

a. **FY20 CIP Budget – Liz Makofske, Director Budget and Management**

C. Next Meeting – May 7, 2019 @ 9:00 a.m., City Hall - Room 100
FY20 – Operating Budget

D. Adjournment

CIP FY20 Workshop

Committee of the Whole

April 25, 2019



City of St. Petersburg
MEMORANDUM

To: Honorable Charlie Gerdes, Chair, and Members of City Council
From: Liz Makofske, Budget & Management Director *EMH*
Thru: Tom Greene, Assistant City Administrator *TG*
Date: April 12, 2019
Re: **FY20 CIP Budget Committee of the Whole (COW) - April 25, 2019**

Attached are the materials for the CIP COW which is scheduled for April 25, 2019 to begin at 2:00 p.m. in Room 100 of City Hall.

The attached materials show the funding expected to be available for capital improvements over the five-year planning period, fiscal year 2020 through fiscal year 2024, and the projects that are being proposed. The Penny for Pinellas was reauthorized by nearly 83% of the voters, and the materials include a five-year CIP plan for the Penny funds (Public Safety, Citywide Infrastructure, Recreation and Culture, and City Facilities). During the ten-year period January 1, 2020 to December 31, 2029, we estimate that the city's share of the collections will be \$326 million and that it will be allocated to each of the Penny funds based on the allocation approved by City Council in June 2017.

The Penny 4 allocation is different from previous penny rounds and reflects the current infrastructure needs of the city. The majority of penny funding will be invested in core infrastructure improvements including underground wastewater infrastructure (\$9M a year), streets and roads, bridges, seawalls, sidewalks, and neighborhood enhancements. The new priorities included in the Penny 4 allocation will leave less funding available for projects traditionally funded from penny resources. These projects are included below the line in the penny fund summaries under the *Proposed – Unfunded* section.

In order to more efficiently deploy our penny resources and to accelerate four major projects (40th Avenue NE over Placido Bayou Bridge, Shore Acres Recreation Center Replacement, Main Library Renovation, and the remaining Jamestown Unit Renovations) administration is planning a short-term (five-year) debt issue in FY20. The debt issue will allow construction on the projects to begin in FY20 instead of waiting until sufficient penny revenues have accumulated within the penny fund balances.

The Penny for Pinellas revenue estimates included in this workbook will be reviewed and potentially updated as estimates from the State of Florida, Pinellas County and our FY19 actual collections dictate. Based on current assumptions, the CIP is balanced (all funds reflect a positive fund balance in each of the years of the plan period).

During the course of the Kriseman Administration, the city has developed a number of citywide initiatives including Sustainability, Resiliency, and Health in All Policies. As these policies are implemented, they become a part of the annual budget process through department budget proposals and discussions during department line item review meetings. As part of our commitment to Sustainability and Resiliency, in the FY20 preliminary budget there is approximately \$4.788 million of new funding connected to these

initiatives (\$3.663 million in Operating and \$1.125 million in CIP). This number is in addition to funding from prior years that will continue in FY20. It also does not include potential energy efficiency components of bigger CIP projects such as the Main Library Renovation that are budgeted in FY20 but the cost of those components has not been isolated from the total project cost. Of the \$4.788 million, approximately \$1 million can be considered as energy efficiency and retrofit improvement needs identified and estimated with the 2017/2018 facility assessment work. As a reminder, the facility assessment work roughly estimated the need for about \$30 million in energy efficiency work for existing buildings, not counting water reclamation/wastewater facilities. In addition to the \$4.788 million, administration is considering a green bond issue in the amount of \$2 or 3 million to fund energy efficiency projects prioritized by greatest need and/return on investment across city facilities. Not only will the bond proceeds fund projects that count towards our energy efficiency, 100% Clean Energy, and greenhouse gas reduction goals, they will also be a funding source for some of the traditionally penny funded projects not included in the Penny 4 Plan that are now on the unfunded penny projects list.

At the COW presentation, we will go through the funds in the order listed in the Table of Contents. We will discuss significant projects and issues which may impact each of the funds. Staff members responsible for the projects will be available to answer any questions you may have.

As a reminder, as capital improvement projects are completed and closed, any available resources in that project drop to the respective fund balance and are available for future appropriation. In the development of the fiscal year 2020 CIP, we have taken steps to incorporate those resources into the various fund summaries. Alternatively, there are occasions when supplemental appropriations are sought with available resources from completed projects. Regardless of the process followed with respect to closed projects, City Council must approve and appropriate all CIP expenditures.

Attachment: FY20 CIP Workshop Book

CC: Mayor Rick Kriseman
Deputy Mayor Kanika Tomalin
All Administrators
Jackie Kovilaritch, City Attorney
Chan Srinivasa, City Clerk

**FY20 CAPITAL IMPROVEMENT PROGRAM BUDGET
CITY OF ST. PETERSBURG, FLORIDA
TABLE OF CONTENTS**

| Section | Page |
|---|-------------|
| Overview | |
| Introduction to the Capital Improvement Program (CIP)..... | i |
| CIP Project Type Descriptions | ii |
| Summary | |
| Summary of All CIP Funds 2020 - 2024 | 1 |
| Housing & General Funds | |
| Housing Capital Improvements Fund (3000) | 3 |
| General Capital Improvement (Fund 3001) | 6 |
| Penny Funds | |
| Public Safety Capital Improvement Fund (3025)..... | 11 |
| Citywide Infrastructure Capital Improvement Fund (3027) | 15 |
| Recreation & Culture Capital Improvement Fund (3029) | 20 |
| City Facilities Capital Improvement Fund (3031)..... | 25 |
| Enterprise Funds | |
| Downtown Parking Capital Improvements Fund (3073)..... | 28 |
| Tropicana Field Capital Projects Fund (3081)..... | 30 |
| Water Resources Capital Projects Fund (4003)..... | 32 |
| Stormwater Drainage Capital Projects Fund (4013)..... | 48 |
| Airport Capital Projects Fund (4033) | 52 |
| Marina Capital Improvement Fund (4043)..... | 55 |
| Golf Course Capital Projects Fund (4063)..... | 57 |
| Port Capital Improvement Fund (4093) | 59 |
| Other Funds | |
| Bicycle/Pedestrian Safety Improvements Fund (3004) | 61 |
| Weeki Wachee Capital Improvements Fund (3041) | 63 |
| Multimodal Impact Fees Capital Improvement Fund (3071) | 65 |

OVERVIEW



FY20 CAPITAL IMPROVEMENT PROGRAM (CIP)

This section of the budget document serves as a basis for a five-year plan through which future capital funding and construction programs are developed. The projects included in the FY20 CIP Budget are those which have been identified as having the highest priority through the Comprehensive Planning process, previous CIP Plans, City Council action, and/or staff analysis. The FY20 CIP project appropriations will be approved along with the Operating Fund appropriations in September 2019.

CIP REVENUE SOURCES

There are two main types of revenues available for funding capital projects: dedicated revenues and discretionary revenues. Another significant ongoing CIP revenue source is interest earnings on CIP fund balances, which may be dedicated or discretionary, depending on the type of fund and original revenue source. The city also transfers resources from Enterprise Funds, Special Revenue Funds, Internal Service Funds, and the General Operating Fund to support specific projects.

Dedicated CIP Revenues

Some revenues have legal restrictions that require their use only for capital projects. These revenues include the Local Option Sales Surtax (“Penny for Pinellas”), Multimodal Impact Fees, proceeds from bond issues, and state and federal grants that are approved for specific projects.

Discretionary CIP Revenues

In accordance with established fiscal policies, the city’s enterprise operations may transfer funds on an annual basis to their CIP accounts to support renovations and other improvements to their respective facilities. The level of transfers varies and is dependent on the financial performance of the specific enterprise.

LOCAL OPTION SALES SURTAX

The Local Option Sales Surtax, commonly known as the “Penny for Pinellas,” is the primary general purpose revenue source for city CIP projects.

In November 1989, the voters of Pinellas County approved by referendum a one-cent sales surtax to be used for the improvement of infrastructure. St. Petersburg’s share of each year’s collection was based upon a distribution formula contained in an interlocal agreement with the county.

In December 1989, City Council approved an overall concept of priorities and implementation goals for the ten-year program. The three goals were: 1) to strive to allocate the funds over the life of the program in approximately the same proportions as presented in the referendum materials distributed to the general public; 2) to establish and maintain an accounting structure to adequately monitor use of the funds; and 3) to keep the public adequately informed about the progress of the program.

On March 25, 1997, Pinellas County voters authorized the extension of the tax for a second ten-year period, from February 1, 2000 to January 31, 2010. On July 10, 1997, City Council adopted fiscal policy changes incorporating percentage ranges for measuring performance of the remaining thirteen years of the Penny for Pinellas. In addition, the three goals outlined in 1989 were still considered.

The third extension of the penny was passed by the voters on March 13, 2007. This extension is for another ten-year period, from January 1, 2010 to December 31, 2019.

On November 7, 2017, nearly 83% of the voters of Pinellas County re-authorized an extension of the “Penny for Pinellas” for a ten-year period from January 1, 2020 to December 31, 2029.

CIP PROJECT TYPE DESCRIPTIONS

Recurring Projects:

These projects are budgeted on an annual basis for activities that are required on a continuing basis. While the amount may vary, there is new funding appropriated for this type of project on a year-to-year basis.

Examples: Sidewalk Reconstruction, Swimming Pool Improvements, Potable Water Backflow Prevention, and Bridge Life Extension Program.

In instances where these appropriations are neither spent nor encumbered by the end of the fiscal year, the project is closed and any remaining funds are returned to the fund balance. However, if there is a contract, contract pending, or encumbered funds in the first year, the project will be left open and every effort is made to close it by the end of the second year.

One-Time Projects:

These are specific projects that have a designated start and end date. Projects include but are not limited to any project in excess of \$500,000 for new facilities, purchase of capital equipment such as a fire apparatus, a specific major improvement to a facility, and for grant funded projects. This type should also be used for any project with an expected life of more than one year.

Projects of this nature will be independent projects in the CIP plan. Appropriations will be made for the specified project and at its conclusion all remaining funds will go to the fund balance.

Requests for appropriations should be in phases, (e.g.; planning, design, land acquisition, and construction) with required funding appropriated in the actual year the specific phase is scheduled to begin. Funding may be shifted if the project is not on schedule.

Major Projects (Parent/Child): (ongoing projects)

A major project is used to fund related minor projects within any given fiscal year. These broad category parent projects relate to a specific function with funds transferred to child projects as identified by the requesting department throughout the year.

**Examples: Cosme Plant Improvements FY20 (Parent)/Roof Eval/Rehab FY20 (Child)
Lift Station Improvements FY20 (Parent)/LST SCADA System Repl (Child)**

Major projects should be used when specific projects and a dollar amount cannot be accurately projected or planned. During the year of appropriation, funding may be transferred to new projects of a related nature. Funding may be used to increase a prior year project within the same parent. At the end of the fiscal year any funds remaining in the parent project will be moved to the fund balance. A child project funded during the year with an appropriation in excess of \$500,000 will be treated as though it were a one-time project (see above). Child projects funded during the year with current expenses or encumbrances will be left open until their conclusion at which time remaining funds from those projects will return to the fund balance. At the end of the fiscal year any child project without expenses or encumbrances will be closed and the remaining appropriation moved to the fund balance.

SUMMARY



Capital Improvements Program Fund Summary

| Resources / Requirements | Appropriated To Date | FY 2020 Reconn'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|----------------------|--------------------|--------------------|--------------------|--------------------|-------------------|----------------------|
| Housing & General Capital Improvement | | | | | | | |
| Housing Capital Improvements (3000) | 614,287 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 634,287 |
| General Capital Improvement (3001) | 141,469,527 | 23,267,000 | 1,462,500 | 1,663,000 | 1,868,000 | 2,088,000 | 171,818,027 |
| Total Housing & General Capital Improvement Resources | 142,083,814 | 23,271,000 | 1,466,500 | 1,667,000 | 1,872,000 | 2,092,000 | 172,452,314 |
| Penny Capital Improvement | | | | | | | |
| Public Safety Capital Improvement (3025) | 39,548,768 | 25,068,117 | 1,811,744 | 1,802,037 | 1,793,338 | 1,835,671 | 71,859,675 |
| Citywide Infrastructure Capital Improvement (3027) | 50,140,393 | 19,303,417 | 23,470,281 | 22,054,538 | 23,653,401 | 25,237,236 | 163,859,266 |
| Recreation & Culture Capital Improvement (3029) | 27,894,440 | 4,775,342 | 4,123,800 | 6,225,745 | 5,330,036 | 4,437,037 | 52,786,400 |
| City Facilities Capital Improvement (3031) | 4,992,082 | 488,419 | 576,813 | 591,109 | 605,761 | 650,781 | 7,904,965 |
| Total Penny Capital Improvement Resources | 122,575,683 | 49,635,295 | 29,982,638 | 30,673,429 | 31,382,536 | 32,160,725 | 296,410,306 |
| Other Capital Improvement | | | | | | | |
| Bicycle/Pedestrian Safety Improvements (3004) | 4,963,436 | - | - | - | 80,131 | - | 5,043,567 |
| Weeki Wachee Capital Improvements (3041) | 3,715,676 | - | - | - | - | - | 3,715,676 |
| Multimodal Impact Fees Capital Improvement (3071) | 15,262,054 | 985,000 | 1,285,000 | 935,000 | 935,000 | 935,000 | 20,337,054 |
| Total Other Capital Improvement Resources | 23,941,166 | 985,000 | 1,285,000 | 935,000 | 1,015,131 | 935,000 | 29,096,297 |
| Enterprise Capital Improvement | | | | | | | |
| Downtown Parking Capital Improvements (3073) | 8,105,497 | 200,000 | 400,000 | 200,000 | 400,000 | 200,000 | 9,505,497 |
| Tropicana Field Capital Projects (3081) | 1,825,009 | 505,000 | 505,000 | 505,000 | 505,000 | 505,000 | 4,350,009 |
| Water Resource Capital Projects (4003) | 352,245,345 | 84,499,845 | 75,666,700 | 70,852,563 | 70,151,250 | 59,185,960 | 712,601,663 |
| Stormwater Drainage Capital Projects (4013) | 16,581,977 | 4,649,500 | 1,897,000 | 847,000 | 872,000 | 897,000 | 25,744,477 |
| Airport Capital Projects (4033) | 8,317,832 | 275,000 | 2,500,000 | 602,000 | 168,000 | 1,595,000 | 13,457,832 |
| Marina Capital Improvement (4043) | 5,105,480 | 277,000 | 34,277,000 | 277,000 | 277,000 | 277,000 | 40,490,480 |
| Golf Course Capital Projects (4063) | 28,516 | - | - | - | - | - | 28,516 |
| Port Capital Improvement (4093) | 65,936 | - | - | - | - | - | 65,936 |
| Total Enterprise Capital Improvement Resources | 392,275,592 | 90,406,345 | 115,245,700 | 73,283,563 | 72,373,250 | 62,659,960 | 806,244,410 |
| Total Resources | 680,876,255 | 164,297,640 | 147,979,838 | 106,558,992 | 106,642,917 | 97,847,685 | 1,304,203,327 |
| Housing & General Capital Improvement Requirements | | | | | | | |
| Housing Capital Improvements (3000) | 458,379 | 85,000 | - | - | - | - | 543,379 |
| General Capital Improvement (3001) | 138,715,477 | 24,454,507 | 812,500 | 1,138,000 | 1,343,000 | 1,563,000 | 168,026,484 |
| Total Housing & General Capital Improvement Requirements | 139,173,856 | 24,539,507 | 812,500 | 1,138,000 | 1,343,000 | 1,563,000 | 168,569,863 |
| Penny Capital Improvement Requirements | | | | | | | |
| Public Safety Capital Improvement (3025) | 29,672,362 | 8,194,493 | 27,918,500 | 1,296,750 | 1,305,050 | 1,816,100 | 70,203,255 |
| Citywide Infrastructure Capital Improvement (3027) | 50,060,482 | 19,320,000 | 21,693,575 | 21,355,000 | 22,116,875 | 23,808,000 | 158,353,932 |
| Recreation & Culture Capital Improvement (3029) | 22,168,836 | 8,228,490 | 5,396,250 | 5,468,750 | 5,623,125 | 5,782,500 | 52,667,951 |
| City Facilities Capital Improvement (3031) | 4,872,548 | 515,000 | 574,375 | 583,750 | 673,750 | 685,000 | 7,904,423 |
| Total Penny Capital Improvement Requirements | 106,774,228 | 36,257,983 | 55,582,700 | 28,704,250 | 29,718,800 | 32,091,600 | 289,129,561 |
| Other Capital Improvement Requirements | | | | | | | |
| Bicycle/Pedestrian Safety Improvements (3004) | 4,671,291 | - | - | - | 80,131 | - | 4,751,422 |
| Weeki Wachee Capital Improvements (3041) | 3,529,254 | - | - | - | - | - | 3,529,254 |
| Multimodal Impact Fees Capital Improvement (3071) | 13,639,776 | 850,000 | 1,076,250 | 1,076,250 | 1,101,875 | 1,045,000 | 18,789,151 |
| Total Other Capital Improvement Requirements | 21,840,321 | 850,000 | 1,076,250 | 1,076,250 | 1,182,006 | 1,045,000 | 27,069,827 |
| Enterprise Capital Improvement Requirements | | | | | | | |
| Downtown Parking Capital Improvements (3073) | 7,858,162 | 200,000 | 410,000 | 210,000 | 430,000 | 220,000 | 9,328,162 |
| Tropicana Field Capital Projects (3081) | 319,295 | - | - | - | - | - | 319,295 |
| Water Resource Capital Projects (4003) | 349,810,409 | 86,463,000 | 75,752,625 | 70,770,000 | 70,176,000 | 59,042,500 | 712,014,534 |
| Stormwater Drainage Capital Projects (4013) | 16,534,026 | 4,648,000 | 1,921,875 | 840,000 | 860,000 | 880,000 | 25,683,901 |
| Airport Capital Projects (4033) | 8,201,048 | 271,000 | 2,562,500 | 630,000 | 130,075 | 1,650,000 | 13,444,623 |
| Marina Capital Improvement (4043) | 4,146,985 | 345,000 | 34,000,000 | 383,250 | 215,000 | 401,500 | 39,491,735 |
| Golf Course Capital Projects (4063) | 15,350 | 13,166 | - | - | - | - | 28,516 |
| Port Capital Improvement (4093) | 31,000 | - | - | - | - | - | 31,000 |
| Total Enterprise Capital Improvement Requirements | 386,916,275 | 91,940,166 | 114,647,000 | 72,833,250 | 71,811,075 | 62,194,000 | 800,341,766 |
| Total Requirements | 654,704,680 | 153,587,656 | 172,118,450 | 103,751,750 | 104,054,881 | 96,893,600 | 1,285,111,017 |
| Unappropriated Balance | 26,171,575 | 36,881,559 | 12,742,947 | 15,550,189 | 18,138,225 | 19,092,310 | 19,092,310 |

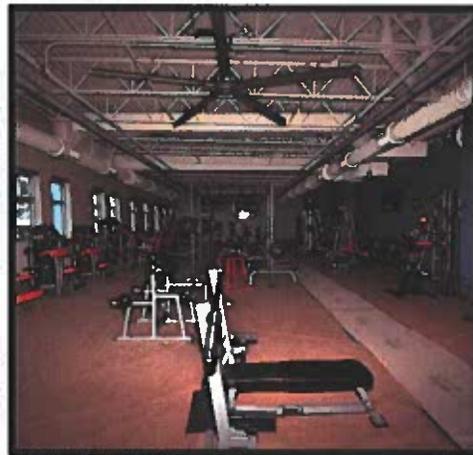
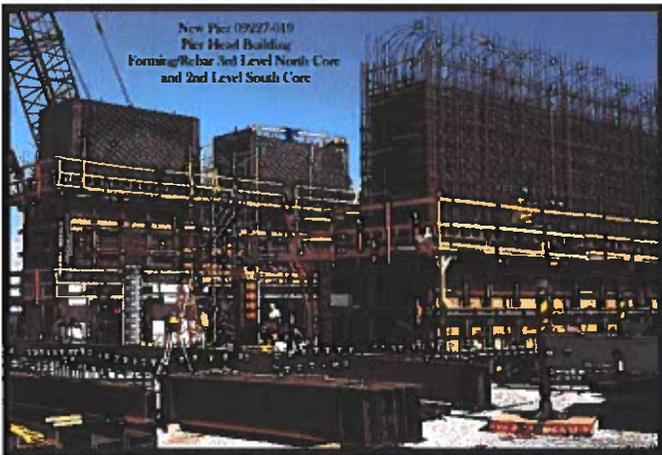
Capital Improvements Program Fund Summary

Notes

- 1) In total, all funds are balanced for the five year CIP program.
- 2) The Penny Public Safety Capital Improvement Fund requirements do not include funds assigned each year for the K-9 Compound Improvements or Police Headquarters projects.
- 3) The Penny Citywide Infrastructure Capital Improvement Fund requirements do not include funds assigned each year for Affordable Housing.
- 4) The Penny Recreation and Culture Capital Improvement Fund requirements do not include funds assigned each year for future contributions to the Shore Acres Recreation Center and Main Library projects.
- 5) The General Capital Improvement Fund requirements do not include funds assigned each year for future contributions to the Police and Fire Equipment Replacement plans.
- 6) On November 7, 2017, the voters of Pinellas County authorized the fourth extension of the Local Option Sales Surtax ("Penny for Pinellas") for a ten-year period January 1, 2020 to December 31, 2029.

HOUSING & GENERAL FUNDS

3000 Housing
3001 General



Housing Capital Improvements Fund (3000)

This fund was established in FY91 to account for housing program capital projects funded from general revenue sources. The initial resources allocated to this fund were made available from the General Operating Fund balance.

FY20 Summary

| | |
|---|----------------|
| Projected Resources | 4,000 |
| Projected Requirements | <u>85,000</u> |
| Projected Resources less Projected Requirements | (81,000) |
| | |
| Beginning Fund Balance | <u>155,908</u> |
| Projected Fund Balance at Year End | 74,908 |

FY20 Project Descriptions and Recommended Budget

Affordable/Workforce Housing 60,000

This project provides funding to assist affordable/workforce housing programs. The purpose of the funding is to supplement state and federal funding where needed and to be used as a primary funding source when state and federal funding is not available. The following are some of the programs where this funding may be used, however, other opportunities may be explored as new concepts emerge:

1. Sidewalk reimbursement program for affordable single family homes in the SSP CRA
2. Demolition and maintenance of property acquired with Penny for Pinellas funds for affordable housing
3. Supplemental subsidy funding for multi-family affordable housing projects

Value: Inclusive Practices

Pathways: Impactful Service, Community Engagement, Innovation, and Stewardship and Fiscal Responsibility

Legal Collection Expense 25,000

This project provides \$25,000 to pay a city legal department staff member's salary for work on Housing and Community Development (HCD) loans that require legal action to secure the city's interest in the property. Other legal costs that need to be paid upfront to close loans under the department's housing programs will be paid from the remaining funds. In addition, the remaining funds will be used to pay legal costs that are incurred in servicing the department's loan portfolio. This project supports HCD programs that are approved annually by City Council through the Consolidated Plan process.

Value: Accountable Servant Leadership

Pathway: Stewardship and Fiscal Responsibility

Total Requirements 85,000

Housing Capital Improvements (3000)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---------------------------------|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| Beginning Fund Balance | 246,644 | - | - | - | - | - | 246,644 |
| Earnings on Investments | 8,588 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 28,588 |
| Miscellaneous/Other | 109,055 | - | - | - | - | - | 109,055 |
| Transfer from General Fund | 250,000 | - | - | - | - | - | 250,000 |
| Total Resources | 614,287 | 4,000 | 4,000 | 4,000 | 4,000 | 4,000 | 634,287 |
| Housing | | | | | | | |
| Affordable/Workforce Housing | | 60,000 | - | - | - | - | 60,000 |
| Legal Collection Expense | | 25,000 | - | - | - | - | 25,000 |
| Inflation Contingency | - | - | - | - | - | - | - |
| Prior Year Funding | 458,379 | - | - | - | - | - | 458,379 |
| Total Requirements | 458,379 | 85,000 | - | - | - | - | 543,379 |
| Unappropriated Balance | 155,908 | 74,908 | 78,908 | 82,908 | 86,908 | 90,908 | 90,908 |

Notes

\$40,000 of the unappropriated balance of the Housing Capital Improvements Fund was provided to the city by developers per St. Petersburg City Code 16.20.120.6.2 in June of 2015. These funds are restricted to the development of units meeting the workforce housing definition found in Chapter 16 of the City Code.

3000 Housing Capital Improvements

| Project | CIP Total | Appropriated To Date | FY 2020 Budget | FY 2021 Budget | FY 2022 Budget | FY 2023 Budget | FY 2024 Budget |
|---|--------------|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <u>Department Requested - Unfunded</u> | | | | | | | |
| UF16670 Affordable/Workforce Housing | 190,000 | 0 | 190,000 | 0 | 0 | 0 | 0 |
| Department Requested - Unfunded | 190,000 | 0 | 190,000 | 0 | 0 | 0 | 0 |
| 3000 Housing Capital Improvements | 190,000 | 0 | 190,000 | 0 | 0 | 0 | 0 |

General Capital Improvement Fund (3001)

This fund is used to account for general purpose projects funded by transfers from the General Operating Fund, grants, land sales, or other miscellaneous resources.

FY20 Summary

| | |
|---|--------------------------|
| Projected Resources | 23,267,000 |
| Projected Requirements | <u>24,454,507</u> |
| Projected Resources less Projected Requirements | (1,187,507) |
| | |
| Projected Resources less Projected Requirements | (1,187,507) |
| Beginning Fund Balance | <u>2,754,050</u> |
| Projected Fund Balance at Year End | 1,566,543 |

FY20 Project Descriptions and Recommended Budget

| | |
|---|------------------|
| <p>Bridge: 157154 40th Ave NE Over Placido Bayou</p> <p>This project provides for the replacement or reconstruction of the existing bridge over Placido Bayou to extend the useful service life of the structure. This bridge was constructed in 1961 and shows substantial spalling, cracks, exposed rebar, and other defects. Strategic planning initiatives for this project include: resiliency, safety, maintaining access, and complete streets.</p> <p>Value: Accountable Servant Leadership Pathway: Impactful Service</p> | 6,750,000 |
| <p>Fleet Facility Master Plan</p> <p>This project will fund the facility design cost that will follow the space needs assessment taking place in FY19 in coordination with the Water Resources and Stormwater, Pavement & Traffic Operations departments. The Fleet Facility Master Plan project will provide a plan for a new compound that will be designed to incorporate new technologies to align the city with fleet industry standards for maintaining city vehicles and equipment. This project is funded by resources transferred from the Fleet Management Fund.</p> <p>Value: Responsive Processes Pathway: Impactful Service</p> | 300,000 |
| <p>Jamestown – Complete Unit Renovations</p> <p>This project will complete the remaining 19 non-renovated circa 1975 units at Jamestown. This project puts the well-being of the community first by providing Jamestown families with affordable, decent, safe and sanitary housing, and improves the overall appearance of the complex.</p> <p>Value: Accountable Servant Leadership Pathway: Impactful Service</p> | 1,800,000 |
| <p>Municipal Office Buildings (M.O.B.) Repairs and Improvements</p> <p>This project provides for the replacement of generator and switchgear to handle the Fire Pump at the Municipal Services Center (MSC) and the replacement of fire and security system control panels at both MSC and City Hall. This project is funded by resources transferred from the Municipal Office Buildings Fund.</p> <p>Value: Responsive Processes Pathway: Impactful Service</p> | 1,115,000 |
| <p>Fire SCBA Purchase</p> <p>This project provides for funding for the purchase of SCBA for Fire.</p> <p>Value: Accountable Servant Leadership Pathway: Impactful Service</p> | 1,600,000 |
| <p>Main Library Renovation</p> <p>This project provides funding for the construction phase of Main Library Renovation. Main Library improvements include addressing life safety, space planning and redesign to enhance service and programming spaces, incorporating innovation opportunities into the spaces, ADA compliance, as well as energy efficiency and sustainability measures.</p> <p>Values: Accountable Servant Leadership, Response Processes Pathways: Stewardship and Fiscal Responsibility, Impactful Service, Innovation, Community Engagement</p> | 5,500,000 |

General Capital Improvement Fund (3001) continued

FY20 Project Descriptions and Recommended Budget

| | |
|--|-------------------------|
| <p>Shore Acres Center Replacement (also in Fund 3029) This project provides for construction of a new Shore Acres Recreation Center. Construction of 20,000 SF air conditioned facility will include a gymnasium and expanded program activity spaces. Improvements to existing pool and new pool pump, mechanical, and locker/rest rooms are included. Exterior improvements include expanded parking, new play area, and a new shelter.</p> <p>Values: Accountable Servant Leadership, Empowerment, Transparent Access, Diversity and Respect, Inclusive Practices, Responsive Processes Pathways: Stewardship and Fiscal Responsibility, Innovation, Impactful Service, Community Engagement</p> | <p>6,731,000</p> |
| <p>Transfer to TD Bank, N.A. Debt Service Fund This project provides funding to transfer the earnings on investments from the debt proceeds for the Police Headquarters Facility and attendant Police Training Facility and Parking Garage projects to the TD Bank, N.A. Debt Service Fund (2018) in order to repay the principal on the Non Ad Valorem Revenue Note, Series 2017C and 2017D.</p> <p>Value: Responsive Processes Pathway: Stewardship and Fiscal Responsibility</p> | <p>658,507</p> |
| Total Requirements | 24,454,507 |

General Capital Improvement (3001)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|--|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------|
| Beginning Fund Balance | 109,509,455 | - | - | - | - | - | 109,509,455 |
| Earnings on Investments | 1,285,729 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 1,535,729 |
| Future Borrowings | - | 20,781,000 | - | - | - | - | 20,781,000 |
| GR AAD- Pier Shade Structure | 250,000 | - | - | - | - | - | 250,000 |
| GR Central Ave Bus Rapid Transit Corridor (E | 909,074 | - | - | - | - | - | 909,074 |
| GR EPA- Brownfields Assessment Grant | 400,000 | - | - | - | - | - | 400,000 |
| GR FDOA- Agr Ed Boyd Hill | 446,296 | - | - | - | - | - | 446,296 |
| GR FDOT- District 7 LS Imps HLRMOA | 1,814,856 | - | - | - | - | - | 1,814,856 |
| GR FDOT- Intermodal Facility Study | 40,579 | - | - | - | - | - | 40,579 |
| GR SWFWMD- Pier Park | 75,000 | - | - | - | - | - | 75,000 |
| Mahaffey Theater Exterior Wall Settlement | 850,000 | - | - | - | - | - | 850,000 |
| Transfer Debt Service Fund Banc of America | 342,468 | - | - | - | - | - | 342,468 |
| Transfer Debt Service Fund TD Bank | 5,600,000 | - | - | - | - | - | 5,600,000 |
| Transfer Downtown Redevelopment | 14,460,070 | - | - | - | - | - | 14,460,070 |
| Transfer Equipment Replacement Fund | 400,000 | - | - | - | - | - | 400,000 |
| Transfer Fleet Management Fund | 100,000 | - | - | - | - | - | 100,000 |
| Transfer Fleet Management Fund | - | 300,000 | - | - | - | - | 300,000 |
| Transfer General Fund | 1,446,000 | - | - | - | - | - | 1,446,000 |
| Transfer General Fund Public Safety | - | 1,021,000 | 600,000 | 475,000 | 475,000 | 475,000 | 3,046,000 |
| Transfer Intown West | - | - | - | - | - | - | - |
| Transfer Municipal Office Buildings | 3,140,000 | 1,115,000 | 812,500 | 1,138,000 | 1,343,000 | 1,563,000 | 9,111,500 |
| Transfer Pier Echleman Sculpture Donation Fu | 400,000 | - | - | - | - | - | 400,000 |
| Transfer S St Petersburg Redevelopment Distr | - | - | - | - | - | - | - |
| Total Resources | 141,469,527 | 23,267,000 | 1,462,500 | 1,663,000 | 1,868,000 | 2,088,000 | 171,818,027 |
| Bridge Recon/Replacement | | | | | | | |
| 157154 40th Ave NE Over Placido Bayou | | 6,750,000 | - | - | - | - | 6,750,000 |
| City Facilities | | | | | | | |
| Fleet Facility Master Plan | | 300,000 | - | - | - | - | 300,000 |
| Jamestown - Complete Unit Renovations | | 1,800,000 | - | - | - | - | 1,800,000 |
| M O B. Repairs & Improvements FY20 | | 1,115,000 | - | - | - | - | 1,115,000 |
| M.O B. Repairs & Improvements FY21 | | - | 812,500 | - | - | - | 812,500 |
| M.O B. Repairs & Improvements FY22 | | - | - | 1,138,000 | - | - | 1,138,000 |
| M.O B. Repairs & Improvements FY23 | | - | - | - | 1,343,000 | - | 1,343,000 |
| M.O B. Repairs & Improvements FY24 | | - | - | - | - | 1,563,000 | 1,563,000 |
| Fire | | | | | | | |
| Fire SCBA Purchase | | 1,600,000 | - | - | - | - | 1,600,000 |
| Libraries | | | | | | | |
| Main Library Renovation | | 5,500,000 | - | - | - | - | 5,500,000 |
| Recreation/Community Centers | | | | | | | |
| Shore Acres Center Replacement | | 6,731,000 | - | - | - | - | 6,731,000 |
| Undefined/Other | | | | | | | |
| Transfer to TD Bank, N.A. Debt Service Fund | | 658,507 | - | - | - | - | 658,507 |
| Inflation Contingency | | | | | | | |
| Prior Year Funding | 138,715,477 | - | - | - | - | - | 138,715,477 |
| Total Requirements | 138,715,477 | 24,454,507 | 812,500 | 1,138,000 | 1,343,000 | 1,563,000 | 168,026,484 |
| Assigned for Police Equipment | | | | | | | |
| | - | - | - | 250,000 | 250,000 | 250,000 | 750,000 |
| Assigned for SCBA/Bunker Gear-Fire | | | | | | | |
| | 579,000 | (579,000) | 600,000 | 225,000 | 225,000 | 225,000 | 1,275,000 |

General Capital Improvement (3001)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---------------------------------|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| Unappropriated Balance | 2,175,050 | 1,566,543 | 1,616,543 | 1,666,543 | 1,716,543 | 1,766,543 | 1,766,543 |

Notes

- 1) The majority of the fund's unappropriated balance is attributable to interest earnings on the bond proceeds for the Pier, Pier Approach, Police Facility/EOC, Police Training Facility, and Solar Energy Efficiency projects and are restricted in their use.
- 2) GR = Grant Funding

General Capital Improvement (3001)

| Project | CIP Total | Appropriated To Date | FY 2020 Budget | FY 2021 Budget | FY 2022 Budget | FY 2023 Budget | FY 2024 Budget |
|---|-------------------|----------------------|------------------|----------------|------------------|----------------|----------------|
| <u>Department Requested - Unfunded</u> | | | | | | | |
| Special Assessment Administration | 375,000 | 0 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 |
| Magnolia Heights Special Assessment | 427,000 | 0 | 427,000 | 0 | 0 | 0 | 0 |
| Refinish Gym Floors | 250,000 | 0 | 125,000 | 0 | 0 | 0 | 125,000 |
| Outdoor Court Facility Improvement | 855,000 | 0 | 285,000 | 0 | 285,000 | 0 | 285,000 |
| Resurface Basketball Courts | 150,000 | 0 | 75,000 | 0 | 0 | 75,000 | 0 |
| Resurface Tennis/Shuffleboard Courts | 200,000 | 0 | 0 | 0 | 0 | 0 | 200,000 |
| Terminal Hangar Office/Retail Space Expansion | 1,300,000 | 0 | 0 | 0 | 1,300,000 | 0 | 0 |
| Innovation District Improvements | 838,000 | 0 | 419,000 | 419,000 | 0 | 0 | 0 |
| Deuces Live/Warehouse Arts District | 3,950,000 | 0 | 3,950,000 | 0 | 0 | 0 | 0 |
| Grand Central District Streetscape Phase II | 1,500,000 | 0 | 1,500,000 | 0 | 0 | 0 | 0 |
| M.O.B. Repairs & Improvements | 2,029,635 | 0 | 933,635 | 0 | 302,000 | 617,000 | 177,000 |
| Department Requested - Unfunded | 11,874,635 | 0 | 7,789,635 | 494,000 | 1,962,000 | 767,000 | 862,000 |

Notes

- 1) The amount listed as unfunded each year is the department's request that was above the amount of funding available to be transferred from the Municipal Office Buildings Fund in that fiscal year. The M.O.B. Repairs & Improvements project is partially funded in FY20-24.

PENNY FUNDS

3025 Public Safety
3027 Citywide Infrastructure
3029 Recreation & Culture
3031 City Facilities



Public Safety Capital Improvement Fund (3025)

This fund was established in FY98 to account for public safety improvements funded from the Local Option Sales Surtax.

FY20 Summary

| | |
|---|-------------------|
| Projected Resources | 25,068,117 |
| Projected Requirements | <u>8,194,493</u> |
| Projected Resources less Projected Requirements | 16,873,624 |
| | |
| Projected Resources less Projected Requirements | 16,873,624 |
| Beginning Fund Balance | <u>9,876,406</u> |
| Unassigned | 26,750,030 |
| | |
| Unassigned | 26,750,030 |
| Assigned for Police Facility Debt Repayment | <u>26,750,000</u> |
| Projected Fund Balance at Year End | 30 |

FY20 Project Descriptions and Recommended Budget

Fire Engine 10/F440 Replacement

336,000

This project provides funding for the purchase of a replacement 1500 gallon per minute (gpm) fire rescue pumper. New model engines include an extended cab to better accommodate advanced life support capability, clean cab concept, and an all-inclusive loose equipment package. The “clean cab concept” is a new safety and health initiative that centers on specifically designing the cab of new apparatus to be free from firefighting equipment that is easily contaminated such as self-contained breathing apparatus (SCBA), tools, hand lights, etc. The design provides a nonporous interior so that can be easily cleaned after a fire to reduce secondary cross-contamination. The goal is to reduce firefighter exposure to contaminated gear and off-gassing equipment and to address other safety concerns.

Value: Accountable Servant Leadership
Pathway: Impactful Service

Fire Engine 2

698,000

This project provides funding to obtain a new engine to service the west end of the city for Fire Station 2 currently operating out of a reserve status apparatus. New model engines include an extended cab to better accommodate advanced life support capability, clean cab concept, and an all-inclusive loose equipment package. The “clean cab concept” is a new safety and health initiative that centers on specifically designing the cab of new apparatus to be free from firefighting equipment that is easily contaminated such as self-contained breathing apparatus (SCBA), tools, hand lights, etc. The design provides a nonporous interior so that can be easily cleaned after a fire to reduce secondary cross-contamination. The goal is to reduce firefighter exposure to contaminated gear and off-gassing equipment and to address other safety concerns.

Value: Accountable Servant Leadership
Pathway: Impactful Service

Fire Engine 3/F443 Replacement

334,000

This project provides funding for the purchase of a replacement 1500 gallon per minute (gpm) fire rescue pumper. New engines will include an extended cab to better accommodate advanced life support capability, clean cab concept, and an all-inclusive loose equipment package. The “clean cab concept” is a new safety and health initiative that centers on specifically designing the cab of new apparatus to be free from firefighting equipment that is easily contaminated such as self-contained breathing apparatus (SCBA), tools, hand lights, etc. The design provides a nonporous interior so that can be easily cleaned after a fire to reduce secondary cross-contamination. The goal is to reduce firefighter exposure to contaminated gear and off-gassing equipment and to address other safety concerns.

Value: Accountable Servant Leadership
Pathway: Impactful Service

HVAC – Vice & Narcotics Building

300,000

This project provides funding for the replacement of the HVAC system in Building F and G of the Police Department.

Value: Accountable Servant Leadership
Pathway: Stewardship and Fiscal Responsibility

Public Safety Capital Improvement Fund (3025) continued

FY20 Project Descriptions and Recommended Budget

Police Take Home Vehicles

500,000

This project includes funding for the purchase of 12 new take home vehicles. The goal is to increase the total number of take home vehicles so that officers who are eligible for a take home car can be placed in one. Increasing the number of take home vehicles will allow the department to be competitive with other large regional law enforcement agencies. This also supports the overall initiative to enhance public safety and responsiveness to the needs of the community.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Repayment Police Facility Debt

6,026,493

This project provides funding to transfer from the assignment for the Police Facility/EOC project to the Debt Service Fund TD Bank, N.A. (2018) in order to repay the principal on the TD Bank Non-Ad Valorem Revenue Note, Series 2017C.

Value: Responsive Processes
 Pathway: Stewardship and Fiscal Responsibility

Total Requirements

8,194,493

Public Safety Capital Improvement (3025)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|----------------------|-------------------|-------------------|------------------|------------------|------------------|-------------------|
| Beginning Fund Balance | 27,376,019 | - | - | - | - | - | 27,376,019 |
| Earnings on Investment | 993,139 | 435,000 | 200,000 | 150,000 | 100,000 | 100,000 | 1,978,139 |
| Local Option Sales Surtax | 11,179,610 | 4,433,117 | 1,611,744 | 1,652,037 | 1,693,338 | 1,735,671 | 22,305,517 |
| PC Interlocal Agreement PD Headquarters | - | 20,200,000 | - | - | - | - | 20,200,000 |
| Total Resources | 39,548,768 | 25,068,117 | 1,811,744 | 1,802,037 | 1,793,338 | 1,835,671 | 71,859,675 |
| Fire | | | | | | | |
| Fire Engine 10/F440 Replacement | - | 336,000 | - | - | - | - | 336,000 |
| Fire Engine 11/F481 Replacement | - | - | - | - | 317,000 | - | 317,000 |
| Fire Engine 12/F432 Replacement | - | - | - | 366,000 | - | - | 366,000 |
| Fire Engine 13/F449 Replacement | - | - | 323,000 | - | - | - | 323,000 |
| Fire Engine 2 | - | 698,000 | - | - | - | - | 698,000 |
| Fire Engine 3/F443 Replacement | - | 334,000 | - | - | - | - | 334,000 |
| Fire Engine 4/F444 Replacement | - | - | - | 369,000 | - | - | 369,000 |
| Fire Engine 5/F489 Replacement | - | - | - | - | - | 292,000 | 292,000 |
| Fire Engine 7/F448 Replacement | - | - | - | - | 397,000 | - | 397,000 |
| Fire Engine 8/F447 Replacement | - | - | 317,000 | - | - | - | 317,000 |
| Ladder Truck 13/F429 Replacement | - | - | - | - | - | 859,000 | 859,000 |
| Police | | | | | | | |
| HVAC - Vice & Narcotics Building | - | 300,000 | - | - | - | - | 300,000 |
| Take Home Vehicles | - | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 |
| Transfer Repayment Police Facility Debt | - | 6,026,493 | 26,750,000 | - | - | - | 32,776,493 |
| Inflation Contingency | - | - | 28,500 | 61,750 | 91,050 | 165,100 | 346,400 |
| Prior Year Funding | 29,672,362 | - | - | - | - | - | 29,672,362 |
| Total Requirements | 29,672,362 | 8,194,493 | 27,918,500 | 1,296,750 | 1,305,050 | 1,816,100 | 70,203,255 |
| Assigned for K-9 Compound Imps. | - | - | 600,000 | 500,000 | 500,000 | - | 1,600,000 |
| Assignment for Police Facility/EOC | 9,614,000 | 17,136,000 | (26,750,000) | - | - | - | - |
| Unappropriated Balance | 262,406 | 30 | 43,274 | 48,561 | 36,849 | 56,420 | 56,420 |

Notes

- 1) Projects shown in the plan for years 2020-2024 may be moved on a year-to-year basis to balance this fund. Decisions to move projects will be based on the status of previously scheduled projects and project priorities.
- 2) Remaining assignment funding for the Police Facility/EOC includes: \$5,419 million from FY18 and \$5,105 million from FY17. The FY19 budget utilized \$910,000 of assignment for transfer to debt service. During FY17, City Council appropriated \$21,720 million from money assigned to this project (\$4,250 million FY13, \$8,35 million FY14, \$5,368 million FY15, \$3,399 million FY16 and \$353,000 from the FY17 assignment to this project). Also during FY17, City Council rescinded \$600,000 from this project to fund the design phase of the Police Training Facility, this was repaid to the Police Facility/EOC project by the proceeds of a non ad valorem revenue note, series 2017D in the General Capital Improvement Fund (3001). During FY15, City Council approved that the \$2.7M assigned to this project in FY12 be appropriated. Prior to FY12, a total of \$5,589 million was also appropriated for this project. For FY20, a total of \$23,162 million is programmed to be assigned, including \$20.2 million in resources from Pinellas County in FY20 as provided for in an interlocal agreement, and a total of \$39,341 million (\$6,565 million in FY19, \$6,026 million in FY20 and \$26,750 million in FY21) will be transferred from the fund balance assignment to repay the Police Facility Debt. The grand total amount set aside for the Police Facility/EOC is \$69,341 million.
- 3) Budgeted assignments for the Police K-9 Compound Improvements include: \$600,000 in FY21, \$500,000 in FY22, and \$500,000 in FY23.

Public Safety Capital Improvement (3025)

| Project | CIP Total | Appropriated To Date | FY 2020 Budget | FY 2021 Budget | FY 2022 Budget | FY 2023 Budget | FY 2024 Budget |
|---|--------------|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <u>Department Requested - Unfunded</u> | | | | | | | |
| Mobile Command Bus Equipment Outfitting | 200,000 | 0 | 200,000 | 0 | 0 | 0 | 0 |
| Fire Engine 1 | 711,000 | 0 | 0 | 711,000 | 0 | 0 | 0 |
| Fire Training Grounds Facility | 6,581,000 | 0 | 0 | 0 | 6,581,000 | 0 | 0 |
| Department Requested - Unfunded | 7,492,000 | 0 | 200,000 | 711,000 | 6,581,000 | 0 | 0 |

Citywide Infrastructure Capital Improvement Fund (3027)

This fund was established in FY98 to account for infrastructure improvements funded from the Local Option Sales Surtax and was originally titled Neighborhood & Citywide Infrastructure. The name was changed to Citywide Infrastructure during FY17.

FY20 Summary

| | |
|---|--------------------------|
| Projected Resources | 19,303,417 |
| Projected Requirements | <u>19,320,000</u> |
| Projected Resources less Projected Requirements | (16,583) |
| | |
| Beginning Fund Balance | <u>79,911</u> |
| Projected Fund Balance at Year End | 63,328 |

FY20 Project Descriptions and Recommended Budget

Bridge Life Extension Program 500,000

This project provides for evaluation, analysis, and the development of reports for city bridges, as well as, providing for improvements such as safety features, concrete deck, beams, caps, pilings, railings, and other improvements to extend the service life of the bridge. Strategic planning initiatives for this project include: resiliency, safety, maintaining access, and complete streets.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Emergency Dredging Small Boat Channels 50,000

This project provides for emergency dredging of the city's 17 small boat channels. Strategic planning initiatives for this project include: improving quality of life, improving natural environment, and improving water quality.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Affordable Housing Land Acquisitions 1,750,000

This project provides a funding source for the acquisition of land or to enter into an agreement with a special district that owns the land that would be used for affordable residential housing in accordance with City Council Resolution 2018-385.

Values: Accountable Servant Leadership, Empowerment, Transparent Access, Inclusive Practices
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service, Community Engagement

Neighborhood Enhancement 50,000

This project provides funding for older neighborhood plan areas and/or neighborhoods that may need assistance with improvements that may not be eligible for funds through the neighborhood partnership match grant program or other city departments.

Values: Responsive Processes, Equality and Justice, Accountable Servant Leadership
 Pathway: Impactful Service

Sanitary Sewer Inflow & Infiltration Removal 9,000,000

This project provides funding for various projects designed to eliminate inflow and infiltration (I&I) of rainwater into the sanitary sewer system. These projects include, but are not limited to, main line and lateral replacements, pipe lining projects including both laterals and gravity main pipes, manhole work, and replacement of lines perceived to be prone to I&I during rainfall events. This project is consistent with the consent order issued by the FDEP and helps the division meet the management review goals linked to asset management principles LA Consulting's recommendation #4.2.16; Develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Value: Responsive Processes
 Pathway: Impactful Service

Citywide Infrastructure Capital Improvement Fund (3027) continued
FY20 Project Descriptions and Recommended Budget

Minor Storm Drainage **500,000**

This project provides the funding for the rehabilitation/replacement of minor storm drainage facilities that have reached the end of their service life. These facilities are not identified in other projects to correct localized flooding conditions. Strategic planning initiatives for this project include: resiliency, sustainability, reduce flooding, and increase insurance rating.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Alley Reconstruction - Brick **150,000**

This project provides for the reconstruction of brick alley surfaces using original brick and new roadway base material to improve drivability. Strategic planning initiatives for this project include: improving quality of life, safety and access, and complete streets.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Alley Reconstruction - Unpaved **150,000**

This project provides for reconstruction of the alley with new base and paved approach aprons. Strategic planning initiatives for this project include: improving quality of life, safety and access, and complete streets.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Curb Replacement/Ramps **400,000**

This project involves replacement of existing curbing and ramps that have been identified as not in compliance with current standards. Strategic planning initiatives for this project include: improving quality of life, safety and access, and complete streets.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Sidewalk Reconstruction **400,000**

This project provides for the reconstruction of sidewalks which have been identified as not in compliance with current standards. Strategic planning initiatives for this project include: improving quality of life, safety and access, and complete streets.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Street and Road Improvements **4,000,000**

This project provides for reconstructing segments of paved roadways. The goal for this program is to complete 110 lane miles per year. Strategic planning initiatives for this project include: improving quality of life, safety and access, and complete streets.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Bicycle/Pedestrian Facilities **100,000**

This project provides for the development of safe interconnected, citywide bicycle and pedestrian facilities as prescribed in the Bicycle Pedestrian Master Plan approved by City Council in 2003.

Value: Responsive Processes
 Pathway: Impactful Service

Citywide Infrastructure Capital Improvement Fund (3027) continued

FY20 Project Descriptions and Recommended Budget

Complete Streets (also in Fund 3071) 300,000

This project will provide for the implementation of roadway modifications in order to provide Complete Streets that consider the needs of all roadway users, regardless of age or physical and economic abilities. Such modifications may include pedestrian and bicycle facilities and other facilities necessary to provide a safe, efficient, and inclusive transportation network which are not currently covered under existing funding sources. Project scope includes planning, design, engineering, inspection, and construction. Facilities are expected to be developed as a part of the city's Complete Streets Implementation Plan.

Value: Responsive Processes
Pathway: Innovation

Neighborhood Transportation Management Program 100,000

These funds provide for the installation of appropriate traffic control features throughout the city's neighborhoods where identified safety concerns have been verified. Locations are determined through the development of Neighborhood Traffic Plans and Neighborhood Traffic Circulation Plans which are developed and approved by residents with the guidance of Transportation and Parking Management Department staff. All projects are part of the city's Comprehensive Plan directives to monitor traffic safety.

Value: Responsive Processes
Pathways: Impactful Service, Community Engagement

Sidewalks - Expansion Program 250,000

This project provides funding for the administration, design, inspection, and construction of new sidewalks on city collector and arterial roadways, as designated by the city's Comprehensive Plan and prioritized by the Bicycle Pedestrian Master Plan approved by City Council in 2003.

Value: Responsive Processes
Pathways: Impactful Service, Stewardship and Fiscal Responsibility

Sidewalks - Neighborhood & ADA Ramps 250,000

This project will fund the administration, design, inspection, and construction of new sidewalks and ADA ramps in neighborhoods that have been approved by the neighborhood associations. All projects are part of the city's Comprehensive Plan directives to monitor traffic safety.

Value: Responsive Processes
Pathways: Impactful Service, Stewardship and Fiscal Responsibility

Wayfaring Signage – Sign Replacement 150,000

This project provides for the continuation of a wayfaring signage program initiated in FY03/04 with the goal of maintaining the city's destination and directory signage citywide.

Value: Responsive Processes
Pathway: Impactful Service

Seawall Renovations & Replacement 200,000

This project provides the funding for the replacement of seawalls citywide. Strategic planning initiatives for this project include: coastal resiliency, improves insurance rating, reduces coastal flooding, and sustainability.

Value: Accountable Servant Leadership
Pathway: Impactful Service

Repayment 40th Avenue NE Bridge Debt (also in Fund 3029 and 3031) 1,020,000

This project provides funding to transfer from the assignment for the 40th Avenue NE Bridge Over Placido Bayou, Shore Acres Recreation Center, Main Library Renovation, and Jamestown projects for repayment of the principal on the debt.

Value: Responsive Processes
Pathway: Stewardship and Fiscal Responsibility

Total Requirements 19,320,000

Citywide Infrastructure Capital Improvement (3027)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| Beginning Fund Balance | 25,201,010 | - | - | - | - | - | 25,201,010 |
| Earnings on Investments | 895,291 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 1,395,291 |
| Local Option Sales Surtax | 24,044,092 | 19,203,417 | 23,370,281 | 21,954,538 | 23,553,401 | 25,137,236 | 137,262,965 |
| Total Resources | 50,140,393 | 19,303,417 | 23,470,281 | 22,054,538 | 23,653,401 | 25,237,236 | 163,859,266 |
| Bridge Recon/Replacement | | | | | | | |
| Bridge Life Extension Program | | 500,000 | 750,000 | 750,000 | 750,000 | 750,000 | 3,500,000 |
| Bridge Replacement | | - | 2,250,000 | 2,000,000 | 2,000,000 | 3,280,000 | 9,530,000 |
| Channel Dredging | | | | | | | |
| Dredging Arterial Channels | | - | 150,000 | 150,000 | 200,000 | 250,000 | 750,000 |
| Emergency Dredging Small Boat Channels | | 50,000 | 50,000 | - | 100,000 | 50,000 | 250,000 |
| Housing | | | | | | | |
| Affordable Housing Land Acquisitions | | 1,750,000 | - | - | - | - | 1,750,000 |
| Neighborhoods | | | | | | | |
| Neighborhood Enhancement | | 50,000 | - | 50,000 | - | 50,000 | 150,000 |
| Neighborhood Partnership Grants | | - | 75,000 | - | 75,000 | - | 150,000 |
| Railway Crossing Improvements | | | | | | | |
| 22nd A/N, WEst of 22 S/N (RRX) | | - | 198,000 | - | - | - | 198,000 |
| Sanitary Sewer Collection System | | | | | | | |
| SAN I & I Removal | | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 9,000,000 | 45,000,000 |
| Storm Drainage Improvements | | | | | | | |
| Minor Storm Drainage | | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 |
| Street & Road Improvements | | | | | | | |
| Alley Reconstruction - Brick | | 150,000 | 250,000 | 200,000 | 200,000 | 200,000 | 1,000,000 |
| Alley Reconstruction - Unpaved | | 150,000 | 250,000 | 200,000 | 200,000 | 200,000 | 1,000,000 |
| Curb Replacement/Ramps | | 400,000 | - | - | - | - | 400,000 |
| Sidewalk Reconstruction | | 400,000 | - | - | - | - | 400,000 |
| Street and Road Improvements | | 4,000,000 | 4,500,000 | 4,500,000 | 4,750,000 | 4,750,000 | 22,500,000 |
| Transportation & Parking Management | | | | | | | |
| Bicycle Pedestrian Facilities | | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 500,000 |
| Complete Streets | | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 1,500,000 |
| Neighborhood Transportation Management | | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 500,000 |
| Sidewalk Expansion Program | | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,250,000 |
| Sidewalks - Neighborhood & ADA Ramps | | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,250,000 |
| Wayfaring Signage - Sign Replacement | | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 750,000 |
| Undefined/Other | | | | | | | |
| Seawall Renovations & Replacement | | 200,000 | 900,000 | 900,000 | 900,000 | 900,000 | 3,800,000 |
| Transfer Repayment Debt Service | | 1,020,000 | 1,395,000 | 1,435,000 | 1,480,000 | 1,520,000 | 6,850,000 |
| Inflation Contingency | - | - | 275,575 | 520,000 | 811,875 | 1,208,000 | 2,815,450 |
| Prior Year Funding | 50,060,482 | - | - | - | - | - | 50,060,482 |
| Total Requirements | 50,060,482 | 19,320,000 | 21,693,575 | 21,355,000 | 22,116,875 | 23,808,000 | 158,353,932 |
| Assignment for Affordable Housing Land A | - | - | 1,250,000 | 1,250,000 | 1,500,000 | 1,500,000 | 5,500,000 |
| Unappropriated Balance | 79,911 | 63,328 | 590,034 | 39,572 | 76,098 | 5,334 | 5,334 |

Notes

- 1) Projects shown in the plan for years 2020-2024 may be moved on a year-to-year basis to balance this fund. Decisions to move projects will be based on the status of previously scheduled projects and project priorities.
- 2) The city plans to issue debt to fund the 40th Avenue NE Bridge Over Placido Bayou. Repayment is scheduled to begin in FY20 and ends in FY24.
- 3) There is no inflation contingency calculating on the Sanitary Sewer I & I Removal or Transfer Repayment Debt Service projects.
- 4) A total of \$5,500,000 is programmed to be assigned in for Affordable Housing Land Acquisition in FY21-24.

Citywide Infrastructure Capital Improvement (3027)

| Project | CIP Total | Appropriated To Date | FY 2020 Budget | FY 2021 Budget | FY 2022 Budget | FY 2023 Budget | FY 2024 Budget |
|--|-------------------|----------------------|------------------|------------------|------------------|------------------|------------------|
| Department Requested - Unfunded | | | | | | | |
| Coastal Resiliency & Flood Mitigation | 2,250,000 | 0 | 250,000 | 500,000 | 500,000 | 500,000 | 500,000 |
| Roadway Reconstruction | 500,000 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| Roser Park Seawall | 400,000 | 0 | 0 | 400,000 | 0 | 0 | 0 |
| Transit Shelter Expansion | 1,000,000 | 0 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 |
| RRFB - Enhancement Program | 1,000,000 | 0 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 |
| Curb Replacement/Ramps | 2,600,000 | 0 | 200,000 | 600,000 | 600,000 | 600,000 | 600,000 |
| Sidewalk Reconstruction | 2,600,000 | 0 | 200,000 | 600,000 | 600,000 | 600,000 | 600,000 |
| Seawall Renovations & Replacement | 200,000 | 0 | 200,000 | 0 | 0 | 0 | 0 |
| Department Requested - Unfunded | 10,550,000 | 0 | 1,350,000 | 2,600,000 | 2,200,000 | 2,200,000 | 2,200,000 |

Notes

- 1) Some projects are partially funded, for example, Seawall Renovations & Replacement is funded at \$200,000 in FY20. The amount listed as unfunded is the balance of the department's request for that fiscal year.

Recreation & Culture Capital Improvement Fund (3029)

This fund was established in FY98 to account for recreation and culture improvements funded from the Local Option Sales Surtax.

FY20 Summary

| | |
|--|------------------|
| Projected Resources | 4,775,342 |
| Projected Requirements | <u>8,228,490</u> |
| Projected Resources less Projected Requirements | (3,453,148) |
| | |
| Projected Resources less Projected Requirements | (3,453,148) |
| Beginning Fund Balance | <u>5,725,604</u> |
| Unassigned | 2,272,456 |
| | |
| Unassigned | 2,272,456 |
| Assigned for Debt Service Shore Acres/Main Library | <u>2,272,000</u> |
| Projected Fund Balance at Year End | 456 |

FY20 Project Descriptions and Recommended Budget

Athletic Facilities Improvements 200,000

This project includes annual improvements to existing athletic facilities including outfield fencing and backstop replacement for baseball/softball/T-ball fields; sidelines, field fencing, and goal posts for soccer/football fields; irrigation system improvements; disc golf, fitness zones, electrical upgrades; concessions, parking, security, and walkway lighting improvements; and other athletic facility needs.

Values: Accountable Servant Leadership, Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service, Community Engagement

Mahaffey Theater Improvements 400,000

This project provides funding to address the annual priorities for improvements established by the theater management company and city staff based on the theater and/or Duke Energy Center for the Arts (DECA) plaza's needs which are anticipated to include the following FY20 priorities: air handlers 1 & 6; emergency generator conversion (diesel fuel to natural gas); parking shed/cashier booth replacement; and/or any higher priority or emergency projects that may arise.

Value: Responsive Processes
 Pathway: Stewardship and Fiscal Responsibility

General Library Improvements 200,000

This project includes funding for system-wide improvements of library facilities and equipment. Improvements will include future-proofing the buildings, addressing ADA compliance issues, as well as replacing building equipment and components as necessary.

Value: Accountable Servant Leadership
 Pathways: Stewardship and Fiscal Responsibility, Innovation

Mirror Lake Library Entry Step Replacement 150,000

This project provides funding for the restoration and/or replacement of entry steps, walkway, and front entry landing at the Mirror Lake Community Library.

Value: Accountable Servant Leadership
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service

Radio Frequency Identification System 60,000

This project incorporates radio frequency identification technology into the library system. The funds are specifically earmarked for hardware and software to address library check-out and information desks, self check-out kiosks, as well as some back-end staff stations for processing and handling materials.

Values: Accountable Servant Leadership, Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service

Recreation & Culture Capital Improvement Fund (3029) continued

FY20 Project Descriptions and Recommended Budget

Park Facilities Improvements 350,000

This project is an annual allocation for park improvements including maintenance/storage buildings, picnic shelters, irrigation systems, fencing, park signage, and other park facility needs. Improvements include enhancing shelters, fencing, park signage, irrigation systems, roadways, and/or any higher priority or emergency project that may arise. These needs are prioritized each year and are performed on a highest need basis.

Values: Accountable Servant Leadership, Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service, Community Engagement

Parks Lighting Improvements 100,000

This project provides for the installation of enhanced security lighting including converting existing lighting to energy conservation/renewable electric systems where feasible as technology progresses. These needs are prioritized each year and are performed on a highest need basis.

Values: Accountable Servant Leadership, Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service, Community Engagement

Play Equipment Replacement 600,000

This project is to purchase new playground equipment and install it at specific recreation center/park sites on an annual basis according to an established schedule for replacing old and worn out equipment. New safety surfacing will be installed beneath the new play units, which will also increase accessibility. Safety surfacing for all current sand and ground-up surface sites will be replaced.

Values: Accountable Servant Leadership, Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service, Community Engagement

Preserve Improvements 100,000

This project is an annual allocation for improvements within the city's designated nature preserve areas. Projects include maintenance/storage facilities, native plantings, habitat improvements, perimeter fencing, signage, park amenity improvements, and other preserve needs.

Values: Accountable Servant Leadership, Inclusive Practices, Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Community Engagement

Swimming Pool Improvements 400,000

This annual allocation will provide for improvements at the city's aquatic facilities. Improvement priorities will be decided on an as-needed basis to maintain safety and satisfy regulatory agency requirements.

Values: Accountable Servant Leadership, Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Innovation, Impactful Service, Community Engagement

Parks and Recreation Facility Waterproofing 50,000

This project provides for the waterproofing of multiple Parks and Recreation facilities. The purpose of this project is to ensure that our buildings estimated useful life is being maximized and prevent premature and avoidable structural damage.

Values: Accountable Servant Leadership, Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service

Recreation Center Improvements 300,000

This annual allocation provides for improvements at the city's 16 recreation centers. Annual improvement priorities will be decided on an as-needed basis to maintain safety and satisfy regulatory agency requirements.

Values: Accountable Servant Leadership, Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service

Recreation & Culture Capital Improvement Fund (3029) continued

FY20 Project Descriptions and Recommended Budget

Shore Acres Center Replacement (also in Fund 3001) **3,353,490**

This project provides for construction of a new Shore Acres Recreation Center. Construction of 20,000 sf air conditioned facility will include a gymnasium and expanded program activity spaces. Improvements to existing pool and new pool pump, mechanical, and locker/rest rooms are included. Exterior improvements include expanded parking, new play area, and a new shelter.

Values: Accountable Servant Leadership, Empowerment, Transparent Access, Diversity and Respect, Inclusive Practices, Responsive Processes

Pathways: Stewardship and Fiscal Responsibility, Innovation, Impactful Service, Community Engagement

Repayment Shore Acres/Main Library Debt (also in Fund 3027 and 3031) **1,965,000**

This project provides funding to transfer from the assignment for the 40th Avenue NE Bridge Over Placido Bayou, Shore Acres Recreation Center, Main Library Renovation, and Jamestown projects for repayment of the principal on the debt.

Value: Responsive Processes

Pathway: Stewardship and Fiscal Responsibility

Total Requirements **8,228,490**

Recreation & Culture Capital Improvement (3029)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|----------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| Beginning Fund Balance | 10,527,852 | - | - | - | - | - | 10,527,852 |
| Earnings on Investments | 370,799 | 150,000 | 50,000 | 50,000 | 50,000 | 50,000 | 720,799 |
| Local Option Sales Surtax | 16,778,629 | 4,625,342 | 4,073,800 | 6,175,745 | 5,280,036 | 4,387,037 | 41,320,589 |
| Transfer City Facilities Fund | 131,800 | - | - | - | - | - | 131,800 |
| Transfer Citywide Infrastructure Fund | 85,360 | - | - | - | - | - | 85,360 |
| Total Resources | 27,894,440 | 4,775,342 | 4,123,800 | 6,225,745 | 5,330,036 | 4,437,037 | 52,786,400 |
| Athletic Facilities | | | | | | | |
| Athletic Facilities Improvements | | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,000,000 |
| Cultural Facilities Improvements | | | | | | | |
| Mahaffey Theater Improvements | | 400,000 | 400,000 | 325,000 | 325,000 | 325,000 | 1,775,000 |
| Libraries | | | | | | | |
| General Library Improvements | | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,000,000 |
| Mirror Lake Library Entry Step Replacement | | 150,000 | - | - | - | - | 150,000 |
| Radio Frequency ID System | | 60,000 | - | - | - | - | 60,000 |
| Parks & Open Space | | | | | | | |
| Park Facilities Improvements | | 350,000 | 350,000 | 350,000 | 350,000 | 350,000 | 1,750,000 |
| Parks Lighting Improvements | | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 500,000 |
| Play Equipment Replacement | | 600,000 | 600,000 | 600,000 | 600,000 | 600,000 | 3,000,000 |
| Preserve Improvements | | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 500,000 |
| Pool Improvements | | | | | | | |
| Swimming Pool Improvements | | 400,000 | 400,000 | 400,000 | 400,000 | 400,000 | 2,000,000 |
| Recreation/Community Centers | | | | | | | |
| Parks and Recreation Facility Waterproofing | | 50,000 | - | - | - | - | 50,000 |
| Recreation Center Improvements | | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 1,500,000 |
| Shore Acres Center Replacement | | 3,353,490 | - | - | - | - | 3,353,490 |
| Undefined/Other | | | | | | | |
| Transfer Repayment Debt Service | | 1,965,000 | 2,680,000 | 2,765,000 | 2,855,000 | 2,950,000 | 13,215,000 |
| Inflation Contingency | - | - | 66,250 | 128,750 | 193,125 | 257,500 | 645,625 |
| Prior Year Funding | 22,168,836 | - | - | - | - | - | 22,168,836 |
| Total Requirements | 22,168,836 | 8,228,490 | 5,396,250 | 5,468,750 | 5,623,125 | 5,782,500 | 52,667,951 |
| Assignment Debt Service Shore Acres/Main | 2,337,000 | (65,000) | (1,280,000) | 765,000 | (355,000) | (1,402,000) | - |
| Assignment Shore Acres Rec. Center | 3,353,490 | (3,353,490) | - | - | - | - | - |
| Unappropriated Balance | 35,114 | 456 | 8,006 | 1 | 61,912 | 118,449 | 118,449 |

Notes

- 1) Projects shown in the plan for years 2020-2024 may be moved on a year-to-year basis to balance this fund. Decisions to move projects will be based on the status of previously scheduled projects and project priorities.
- 2) Assignments for the Shore Acres Recreation Center include \$240K in FY15, \$283K in FY16, \$1.414 million in FY17, \$1.582 million in FY18, and \$1.132 million in FY19. In FY16, \$267K was appropriated for the Shore Acres Park Expansion program, and \$2K was returned to the assignment when that project was closed. In FY17, \$150K was appropriated for the Shore Acres Recreation design. During FY19, \$1.3 million was appropriated from the assignment. The remaining assignment is programmed to be appropriated in FY20.
- 3) The city plans to issue debt to fund a portion of the Shore Acres Recreation Center and the Main Library Renovation projects. \$2.337 million was assigned in FY19 for repayment of principal on the debt, \$1.9 million is programmed to be assigned in FY20, \$1.4 million in FY21, \$3.53 million in FY22, \$2.5 million in FY23, and \$1.548 million in FY24. Repayment is scheduled to begin in FY20 and end in FY24.

Recreation & Culture Capital Improvement (3029)

| Project | CIP Total | Appropriated To Date | FY 2020 Budget | FY 2021 Budget | FY 2022 Budget | FY 2023 Budget | FY 2024 Budget |
|--|-------------------|----------------------|------------------|------------------|------------------|------------------|------------------|
| Department Requested - Unfunded | | | | | | | |
| Sunshine Center HVAC Replacement | 1,500,000 | 0 | 1,500,000 | 0 | 0 | 0 | 0 |
| Lake Vista Gym & Teen Room HVAC Replacement | 215,000 | 0 | 215,000 | 0 | 0 | 0 | 0 |
| Childs Park Gym HVAC Replacement | 200,000 | 0 | 200,000 | 0 | 0 | 0 | 0 |
| Frank Pierce Gym HVAC Replacement | 200,000 | 0 | 200,000 | 0 | 0 | 0 | 0 |
| Major Facility System Improvements | 1,000,000 | 0 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 |
| Mirror Lake Complex/Sunshine Center Improvements | 500,000 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| Athletic Field Lighting Improvements | 1,250,000 | 0 | 260,000 | 250,000 | 250,000 | 250,000 | 250,000 |
| Parking Lot Improvements | 750,000 | 0 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 |
| Boardwalk, Dock, Pier Improvements | 500,000 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 |
| Athletic Complex Restrooms/Concession | 1,245,000 | 0 | 415,000 | 0 | 415,000 | 0 | 415,000 |
| Boyd Hill Willow Marsh Trail Replacement | 400,000 | 0 | 400,000 | 0 | 0 | 0 | 0 |
| Maximo Park Asphalt Trail Replacement | 100,000 | 0 | 100,000 | 0 | 0 | 0 | 0 |
| Playlot Improvements | 390,000 | 0 | 130,000 | 0 | 130,000 | 0 | 130,000 |
| Dugout Improvements | 300,000 | 0 | 60,000 | 60,000 | 60,000 | 60,000 | 60,000 |
| Gizella Kopsick Palm Arboretum | 125,000 | 0 | 125,000 | 0 | 0 | 0 | 0 |
| Park Restroom Renovation/Improvements | 420,000 | 0 | 0 | 210,000 | 0 | 210,000 | 0 |
| North Shore Aquatics Complex Infrastructure | 600,000 | 0 | 0 | 600,000 | 0 | 0 | 0 |
| Restoration to Fountains/Plaques/Statues | 250,000 | 0 | 0 | 125,000 | 0 | 125,000 | 0 |
| North and South Straub Park Turf Improvements | 100,000 | 0 | 0 | 100,000 | 0 | 0 | 0 |
| North Shore Parking Lot Improvements | 75,000 | 0 | 0 | 0 | 75,000 | 0 | 0 |
| North Shore Aquatic Center ADA Improvements | 100,000 | 0 | 0 | 0 | 0 | 100,000 | 0 |
| Mirror Lake Library - HVAC Replacement | 250,000 | 0 | 0 | 250,000 | 0 | 0 | 0 |
| Mirror Lake Community Library Improvements | 100,000 | 0 | 0 | 100,000 | 0 | 0 | 0 |
| South Community Library Enhancement Plan | 225,000 | 0 | 0 | 0 | 0 | 225,000 | 0 |
| Coliseum Parking Expansion & Land Acquisition | 1,200,000 | 0 | 1,200,000 | 0 | 0 | 0 | 0 |
| Coliseum Parking Lot Construction | 600,000 | 0 | 0 | 600,000 | 0 | 0 | 0 |
| Coliseum - Floor Replacement | 265,000 | 0 | 0 | 0 | 265,000 | 0 | 0 |
| Coliseum - Roof Replacement | 150,000 | 0 | 0 | 0 | 0 | 150,000 | 0 |
| Sunken Gardens Waterproofing & Improvements | 500,000 | 0 | 500,000 | 0 | 0 | 0 | 0 |
| Sunken Garden Service Elevator Installation | 600,000 | 0 | 0 | 600,000 | 0 | 0 | 0 |
| Sunken Garden Roof Replacement | 500,000 | 0 | 0 | 0 | 500,000 | 0 | 0 |
| Sunken Gardens Turner House Waterproofing & | 250,000 | 0 | 0 | 0 | 0 | 0 | 250,000 |
| Cypress Links Renovation - Greens & Tees | 150,000 | 0 | 150,000 | 0 | 0 | 0 | 0 |
| Mangrove Bay Clubhouse/Starter Bldg Reno | 150,000 | 0 | 0 | 150,000 | 0 | 0 | 0 |
| Mangrove Bay Maintenance Building Renovation | 200,000 | 0 | 0 | 0 | 200,000 | 0 | 0 |
| Twin Brooks GC Maint Bldg & Parking Imps. | 450,000 | 0 | 0 | 0 | 0 | 450,000 | 0 |
| Mangrove Bay Golf Course Tournament Pavilion | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| Drainage Improvements at Mangrove Bay & Cypress | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| Parks and Recreation Facility Waterproofing | 950,000 | 0 | 150,000 | 200,000 | 200,000 | 200,000 | 200,000 |
| Department Requested - Unfunded | 17,060,000 | 0 | 8,145,000 | 3,795,000 | 2,645,000 | 2,320,000 | 2,155,000 |

City Facilities Capital Improvement Fund (3031)

This fund was established in FY98 to account for city facility improvements funded from the Local Option Sales Surtax.

FY20 Summary

| | |
|---|----------------|
| Projected Resources | 488,419 |
| Projected Requirements | <u>515,000</u> |
| Projected Resources less Projected Requirements | (26,581) |
| | |
| Beginning Fund Balance | <u>119,534</u> |
| Projected Fund Balance at Year End | 92,953 |

FY20 Project Descriptions and Recommended Budget

| | |
|--|-----------------------|
| <p>City Facility HVAC Replace/Upgrade</p> <p>This project will provide funding for the replacement or upgrade of city HVAC systems. These needs are prioritized each year and are performed on a highest need basis.</p> <p>Value: Accountable Servant Leadership Pathway: Impactful Service</p> | <p>125,000</p> |
| <p>City Facility Roof/Waterproofing</p> <p>This project will provide funding to replace roofs on city buildings. These needs are prioritized each year and are performed on a highest need basis.</p> <p>Value: Accountable Servant Leadership Pathway: Impactful Service</p> | <p>125,000</p> |
| <p>Fire Facilities Major Improvements</p> <p>The fire station major improvement program provides for the continuous improvement of fire stations, prolonging their useful lives and providing livable facilities for the members of St. Petersburg Fire Rescue. Work to be performed includes, but is not limited to, improvements to roofing, parking lots, living areas, engine bays, flooring, plumbing, electrical, and HVAC systems.</p> <p>Value: Accountable Servant Leadership Pathway: Impactful Service</p> | <p>125,000</p> |
| <p>Repayment Jamestown Debt (also in Fund 3027 and 3029)</p> <p>This project provides funding to transfer from the assignment for the 40th Avenue NE Bridge Over Placido Bayou, Shore Acres Recreation Center, Main Library Renovation, and Jamestown projects for repayment of the principal on the debt.</p> <p>Value: Responsive Processes Pathway: Stewardship and Fiscal Responsibility</p> | <p>140,000</p> |
| Total Requirements | <u>515,000</u> |

City Facilities Capital Improvement (3031)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| Beginning Fund Balance | 2,726,919 | - | - | - | - | - | 2,726,919 |
| Earnings on Investments | 78,393 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 103,393 |
| Local Option Sales Surtax | 1,942,045 | 483,419 | 571,813 | 586,109 | 600,761 | 645,781 | 4,829,928 |
| Transfer Citywide Infrastructure Fund | 38,525 | - | - | - | - | - | 38,525 |
| Transfer Recreation & Culture Fund | 206,200 | - | - | - | - | - | 206,200 |
| Total Resources | 4,992,082 | 488,419 | 576,813 | 591,109 | 605,761 | 650,781 | 7,904,965 |
| City Facility HVAC Replacement/Upgrade | | | | | | | |
| City Facility HVAC Replacement/Upgrade | | 125,000 | 125,000 | 125,000 | 150,000 | 150,000 | 675,000 |
| City Facility Roof Replacements | | | | | | | |
| City Facility Roof/Waterproofing | | 125,000 | 125,000 | 125,000 | 150,000 | 150,000 | 675,000 |
| Fire | | | | | | | |
| Fire Facilities Major Improvements | | 125,000 | 125,000 | 125,000 | 150,000 | 150,000 | 675,000 |
| Undefined/Other | | | | | | | |
| Transfer Repayment Debt Service | | 140,000 | 190,000 | 190,000 | 190,000 | 190,000 | 900,000 |
| Inflation Contingency | | | | | | | |
| Inflation Contingency | - | - | 9,375 | 18,750 | 33,750 | 45,000 | 106,875 |
| Prior Year Funding | | | | | | | |
| Prior Year Funding | 4,872,548 | - | - | - | - | - | 4,872,548 |
| Total Requirements | 4,872,548 | 515,000 | 574,375 | 583,750 | 673,750 | 685,000 | 7,904,423 |
| Unappropriated Balance | 119,534 | 92,953 | 95,391 | 102,750 | 34,761 | 542 | 542 |

Notes

- 1) Projects shown in the plan for years 2020-2024 may be moved on a year-to-year basis to balance this fund. Decisions to move projects will be based on the status of previously scheduled projects and project priorities.
- 2) The city plans to issue debt to fund Jamestown renovations. Repayment is scheduled to begin in FY20 and ends in FY24.
- 3) There is no inflation contingency calculating on the Transfer Repayment Debt Service project.

City Facilities Capital Improvement (3031)

| Project | CIP Total | Appropriated To Date | FY 2020 Budget | FY 2021 Budget | FY 2022 Budget | FY 2023 Budget | FY 2024 Budget |
|---|------------------|----------------------|----------------|----------------|----------------|----------------|----------------|
| <u>Department Requested - Unfunded</u> | | | | | | | |
| Environmental Cleanup Projects | 375,000 | 0 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 |
| Dwight Jones Activity Area and Basketball Court | 375,000 | 0 | 375,000 | 0 | 0 | 0 | 0 |
| Dwight Jones Restroom Tiling & Re-Partitioning | 78,000 | 0 | 0 | 78,000 | 0 | 0 | 0 |
| Jamestown - Maintenance Building Renovation | 130,000 | 0 | 130,000 | 0 | 0 | 0 | 0 |
| Jamestown - Play Ground Area | 75,000 | 0 | 0 | 0 | 75,000 | 0 | 0 |
| Jamestown - Exercise/Fitness Zone | 75,000 | 0 | 0 | 0 | 0 | 75,000 | 0 |
| Infrastructure to be Determined | 1,000,000 | 0 | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 |
| Department Requested - Unfunded | 2,108,000 | 0 | 780,000 | 353,000 | 350,000 | 350,000 | 275,000 |

ENTERPRISE FUNDS

3073 Downtown Parking
3081 Tropicana Field
4003 Water Resources
4013 Stormwater Drainage
4033 Airport
4043 Marina
4063 Golf Courses
4093 Port



Downtown Parking Capital Improvements Fund (3073)

This is a pay-as-you-go enterprise supported capital fund dedicated to improvements to downtown parking facilities. This fund was re-established in FY06 with project funding coming from the Parking Revenue Fund.

FY20 Summary

| | |
|---|-----------------------|
| Projected Resources | 200,000 |
| Projected Requirements | <u>200,000</u> |
| Projected Resources less Projected Requirements | 0 |
| Beginning Fund Balance | <u>247,335</u> |
| Projected Fund Balance at Year End | 247,335 |

FY20 Project Descriptions and Recommended Budget

| | |
|--|-----------------------|
| New Meter Technology | 200,000 |
| This project will fund a continuing program to replace existing on-street meters with credit card capabilities for more inclusive accessibility. | |
| Value: Responsive Processes | |
| Pathway: Innovation | |
| Total Requirements | <u>200,000</u> |

Downtown Parking Capital Improvements (3073)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|--|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| Beginning Fund Balance | 2,903,171 | - | - | - | - | - | 2,903,171 |
| Earnings on Investments | 52,326 | - | - | - | - | - | 52,326 |
| Transfer Parking Revenue Fund | 5,150,000 | 200,000 | 400,000 | 200,000 | 400,000 | 200,000 | 6,550,000 |
| Total Resources | 8,105,497 | 200,000 | 400,000 | 200,000 | 400,000 | 200,000 | 9,505,497 |
| Transportation & Parking Management | | | | | | | |
| New Meter Technology | | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,000,000 |
| New Meters Downtown | | - | 200,000 | - | 200,000 | - | 400,000 |
| Inflation Contingency | - | - | 10,000 | 10,000 | 30,000 | 20,000 | 70,000 |
| Prior Year Funding | 7,858,162 | - | - | - | - | - | 7,858,162 |
| Total Requirements | 7,858,162 | 200,000 | 410,000 | 210,000 | 430,000 | 220,000 | 9,328,162 |
| Unappropriated Balance | 247,335 | 247,335 | 237,335 | 227,335 | 197,335 | 177,335 | 177,335 |

Tropicana Field Capital Projects Fund (3081)

This fund was established in FY08 with project funding coming from the Tropicana Field Operating Fund as provided by the Tropicana Field Use Agreement with the Tampa Bay Rays. Projects will be brought to City Council for appropriation as needed.

FY20 Summary

| | |
|---|-------------------------|
| Projected Resources | 505,000 |
| Projected Requirements | <u>0</u> |
| Projected Resources less Projected Requirements | 505,000 |
| Beginning Fund Balance | <u>1,505,714</u> |
| Projected Fund Balance at Year End | 2,010,714 |

Tropicana Field Capital Projects (3081)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---------------------------------|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| Beginning Fund Balance | 814,271 | - | - | - | - | - | 814,271 |
| Earnings on Investments | 10,738 | 5,000 | 5,000 | 5,000 | 5,000 | 5,000 | 35,738 |
| TBR Naming Rights | 500,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,750,000 |
| TBR Ticket Surcharge | 500,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,750,000 |
| Total Resources | 1,825,009 | 505,000 | 505,000 | 505,000 | 505,000 | 505,000 | 4,350,009 |
| Inflation Contingency | - | - | - | - | - | - | - |
| Prior Year Funding | 319,295 | - | - | - | - | - | 319,295 |
| Total Requirements | 319,295 | - | - | - | - | - | 319,295 |
| Unappropriated Balance | 1,505,714 | 2,010,714 | 2,515,714 | 3,020,714 | 3,525,714 | 4,030,714 | 4,030,714 |

Notes

Projects will be brought to City Council for appropriation as needed

Water Resources Capital Projects Fund (4003)

This fund was established to support water, wastewater, and reclaimed system projects. The main sources of revenue for this fund are Public Utility Revenue Bonds, which are issued periodically and annual Pay-as-You-Go transfers from the Water Resources Operating Fund. This five-year plan includes bond issues to respond to the recommendations identified in the Consent Order OGC File No. 16-1280 as negotiated by the city and the Florida Department of Environmental Protection during FY17.

FY20 Summary

| | |
|---|--------------------|
| Projected Resources | 84,499,845 |
| Projected Requirements | 86,463,000 |
| Projected Resources less Projected Requirements | (1,963,155) |
| Beginning Fund Balance | 2,434,936 |
| Projected Fund Balance at Year End | 471,781 |

FY20 Project Category (Parent Project)

| | |
|--|-------------------------|
| Water Reclamation Facilities Improvements | |
| Southwest | 9,750,000 |
| Northwest | 6,250,000 |
| Northeast | <u>11,100,000</u> |
| Total Water Reclamation Facilities Improvements | 27,100,000 |
| Sanitary Sewer Collection System | 16,625,000 |
| Water Distribution System Improvements | 18,368,000 |
| Water Treatment/Supply | 4,815,000 |
| Lift Station Improvements | 5,675,000 |
| Computerized Systems | 3,580,000 |
| Water Resources Building Improvements | 500,000 |
| Reclaimed Water System Improvements | <u>9,800,000</u> |
| Total Requirements | 86,463,000 |

FY20 Project Descriptions and Recommended Budget

Computerized Systems: Computerized Maintenance Management System (CMMS) Upgrade **900,000**
 This project provides funding for Computerized Maintenance Management System (CMMS) replacement/upgrade. The current CMMS program is obsolete and will no longer be supported starting December 2019.
 Value: Transparent Access
 Pathways: Innovation, Impactful Service

Computerized Systems: Hardware/Software Replacement/Enhancement **100,000**
 This project provides annual funding for hardware and software replacement and enhancements to the Water Resources Department's Work and Asset Management (WAM) system, Laboratory Information Management System (LIMS), Supervisory Control and Data Acquisition (SCADA) system, and other production computer systems. These systems ensure regulatory compliance and increase the effectiveness of operations.
 Value: Transparent Access
 Pathways: Innovation, Impactful Service

Water Resources Capital Projects Fund (4003) continued

FY20 Project Descriptions and Recommended Budget

Computerized Systems: Project Management Software 500,000

This project provides funding for a brand new Project Management Software package. Currently, the department does not have software that can assist in managing projects. Projects are tracked using a variety of ways, including simple to complex spreadsheets, sticky notes, and emails.

Value: Transparent Access
Pathways: Innovation, Impactful Service

Computerized Systems: SCADA Hardware Upgrades 300,000

This project provides funding for the replacement of equipment nearing the end of its useful life with Control or Compact Logix and replacement of Flex IO systems with Ethernet communication cards and accompanying hardware. Approximately 24 SLC 5/05 processors, and 82 Flex IO systems will be replaced. This project is consistent with management review goals linked to asset management principles: LA Consulting's recommendation #4.5.4 utilize enhanced supervisory control and data acquisition (SCADA) capabilities to reduce redundancy of manual data recording for key processes in water and wastewater. Require operator involvement in all SCADA modifications with signoff by appropriate supervisor.

Value: Transparent Access
Pathways: Innovation, Impactful Service

Computerized Systems: SCADA Server Replacement 280,000

This project provides for the replacement of Supervisory Control and Data Acquisition (SCADA) servers at Water Resources Administration, three Water Reclamation Facilities, two Water distribution stations, and Cosme Water Treatment Plant. These systems ensure regulatory compliance and increase the effectiveness of operations.

Value: Transparent Access
Pathways: Innovation, Impactful Service

Computerized Systems: WRD Facilities Connection Upgrade 1,500,000

This project provides for installation of our own high speed, high reliability network infrastructure. Water Resources currently relies on metro Ethernet service providers for network connections between eight Water Resource Department (WRD) facilities. With the new infrastructure the city can then begin to replace legacy hardware with centralized equipment that will provide a cost savings in the long run. This project is consistent with management review goals linked to asset management principles: LA Consulting's recommendation #4.5.4 utilize enhanced supervisory control and data acquisition (SCADA) capabilities to reduce redundancy of manual data recording for key processes in water and wastewater. Require operator involvement in all SCADA modifications with signoff by appropriate supervisor.

Value: Transparent Access
Pathways: Innovation, Impactful Service

Lift Station Pumps, Valves, Piping 300,000

This project provides for the replacement of pumps, pump bases, valves, and piping as needed on at least two lift stations.

Value: Responsive Processes
Pathway: Impactful Service

Lift Station #2, 12, 29, 55 Rehabilitation/Replacement 400,000

This project provides for the design phase of the rehabilitation of Lift Stations #2, 12, 29, and 55. The project may include the replacement of electrical equipment, pumps, pump bases, valves, piping, and generators. The wet well and underground piping will also be assessed during design.

Value: Responsive Processes
Pathway: Impactful Service

Lift Station #23, 24, 79, 80 Upgrades 400,000

This project funds the design phase of rehabilitation of Lift Stations #23, 24, 79, and 80, including upgrading electrical equipment, pumps, pump bases, valves, and piping. Wet well replacement and underground piping will also be assessed during design.

Value: Responsive Processes
Pathway: Impactful Service

Water Resources Capital Projects Fund (4003) continued

FY20 Project Descriptions and Recommended Budget

Lift Station #3, 9, 60 Rehabilitation/Replacement **2,100,000**

This project provides for the construction phase of the rehabilitation of Lift Stations #3, 9, and 60, which includes the rehabilitation/replacement of the electrical equipment, pumps, pump bases, valves, and piping.

Value: Responsive Processes
Pathway: Impactful Service

Lift Station #87 Childs Park Master **2,200,000**

This project provides for the evaluation and construction of a new transfer station that will transfer part of SWWRF loading to NWWRF. The project includes valves, piping, pumps, a wet well, control panel, and a backup generator.

Value: Responsive Processes
Pathway: Impactful Service

Lift Station Landscape and Fence Replacement **125,000**

This project provides for the replacement of fencing and landscaping at several lift stations.

Value: Responsive Processes
Pathway: Impactful Service

Lift Station Portable Generators **150,000**

This project provides for the replacement of 16 trailer mounted portable generators. The generators being replaced are 7 x 30 KW, 5 x 65 KW, and 4 x 100 KW which are used to power up the wastewater pump stations when the stations experience a power outage.

Value: Responsive Processes
Pathway: Impactful Service

Reclaimed System: 40th Avenue NE Bridge Replacement **800,000**

This project provides funding for removal of existing 16" reclaimed water main from the old bridge and installation of a new 16" reclaimed water main on the new bridge.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Reclaimed System: Bayou Grande Blvd Bridge Replacement **100,000**

This project provides funding for removal of existing 6" reclaimed water main from the old bridge and installation of new 6" reclaimed water main on the new bridge.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Reclaimed System: Main/Valve/Tap Replacement/Flushing Appurtenances **900,000**

This is a continuing program to provide for the replacement and/or upgrade of reclaimed water distribution lines 2" and larger within the city's service area, replacement and/or upgrade of reclaimed water main valves within the city's service area, and replacement of blow off and air release devices on the reclaimed water system. This project supports LA Consulting's management study recommendation #4.2.16 develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to City Leadership. This project was also recommended by the master plan.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Reclaimed System: NE PCCP Replacement Phase 4 **7,900,000**

This project provides funding to replace 8,000 lf of 36" reclaimed water pre-stressed concrete cylinder pipe installed in the 1980s. This is the final of four phases and supports LA Consulting's management study recommendation #4.2.16 develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Resources Capital Projects Fund (4003) continued

FY20 Project Descriptions and Recommended Budget

Reclaimed System: New Reclaimed Service Taps and Backflows 100,000

This is a continuing program to provide reclaimed water service taps and backflow devices to new and/or existing utility customers.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

#87 Childs Park Force Main 5,500,000

This project provides funding to build a force main pipe that will divert flows during heavy rainfall from the SWWRF drainage basin to the NWWRF basin near the Pasadena Pump Station. This project is consistent with the Consent Order issued by the FDEP.

Value: Responsive Processes
Pathway: Impactful Service

Annual Manhole Rehabilitation Contract 800,000

This project provides for the timely coating and rehabilitation of manholes throughout the wastewater collection system. This work is needed periodically to help preserve the structural stability and functionality of manholes. This rehabilitation reduces infiltration around the manhole ring and cover and eliminates leaks in the walls and the bench or pipe connections to the structure. Elimination of leaks is part of the inflow and infiltration reduction program. This project is consistent with the consent order issued by FDEP and helps the division meet the management review goals linked to asset management principles: LA Consulting's recommendation #4.2.16 develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Value: Responsive Processes
Pathway: Impactful Service

Annual Pipe CIPP Lining Program 2,700,000

This project provides for Cured in Place Pipe (CIPP) lining of existing sanitary sewer gravity pipes. This work will be performed in specific pipes all over the city to renew the structural integrity of the pipe while eliminating leaks and defects that contribute to the overall inflow and infiltration (I&I) rates experienced by the wastewater collection system as a whole. This project is consistent with the consent order issued by FDEP and helps the division meet the management review goals linked to asset management principles: LA Consulting's recommendation #4.2.16 Develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Value: Responsive Processes
Pathway: Impactful Service

Annual Pipe Repair and Replacement Contract 4,000,000

This project provides for the repair and replacement of sanitary sewer pipes and manholes including projects to eliminate potential failures and points of significant inflow and infiltration (I&I). It will also be used to repair or replace aqueous crossing pipes, force mains, and any other repair work on appurtenances that make up the city's sanitary sewer collection system. This project is consistent with the consent order issued by the FDEP and helps the division meet the management review goals linked to asset management principles: LA Consulting's recommendation #4.2.16 develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Value: Responsive Processes
Pathway: Impactful Service

Bayou Grande Boulevard Bridge Replacement 100,000

This project provides funding for removal of existing 6" sewer force main from the old bridge and installation of new 6" sewer force main on the new bridge.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Resources Capital Projects Fund (4003) continued

FY20 Project Descriptions and Recommended Budget

Flow Control LST #12 1,200,000

This project provides funding for the infrastructure needed to eliminate sanitary sewer overflows in the NE service area by redirecting flow from the 42nd Av N/1st St intersection directly to the large lines in 62nd Av NE closer to the plant. This would relieve the overloading that occurs in the wastewater collection system during wet weather and should effectively replace the functionality of Flow Control Structure #2, which is no longer available during extreme weather events. This project is recommended by the master plan to prevent overflows.

Value: Responsive Processes
 Pathway: Impactful Service

Flow Monitoring Devices 125,000

This project provides funding to acquire and operate equipment, associated hardware and applications, licensing, and software needed to perform flow monitoring within the city's wastewater collection system. This project will enable the Wastewater Collection Division to identify areas where there is a rapid response to wet weather (I&I) in order to eliminate or reduce the inflow and thereby reduce the volume of flow to the city's reclamation facilities during heavy rainfall. The project will address the stipulations of the consent order issued by the FDEP to establish a flow monitoring program and reduce I&I and with LA Consulting's Recommendation #4.1.3 monitor continual leak detection and I&I program, report status monthly to the department director. Benchmark infiltration rates against those of agencies in other Florida coastal communities and determine the existence of gaps.

Value: Responsive Processes
 Pathway: Impactful Service

Gravity Extensions 50,000

This project provides the wastewater collection division with funding to extend the collection system to properties that do not have a city tap at the property line.

Value: Responsive Processes
 Pathway: Impactful Service

Inflow and Infiltration Removal 2,000,000

This project provides funding for various projects designed to eliminate inflow and infiltration (I&I) of rainwater into the sanitary sewer system. These projects include, but are not limited to, main line and lateral replacements (both city and private), pipe lining projects including both laterals and gravity main pipes, manhole work, and replacement of lines perceived to be prone to I&I during rainfall events. This project is consistent with the consent order issued by the FDEP and helps the division meet the management review goals linked to asset management principles: LA Consulting's recommendation #4.2.16 develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Value: Responsive Processes
 Pathway: Impactful Service

Manhole Ring and Cover Replacement 150,000

This project provides funding for the replacement of manhole rings and covers throughout the wastewater collection system. This work is needed periodically to help preserve the structural stability and functionality of manhole covers and supporting rings to keep them safe for motoring traffic. This rehabilitation also reduces infiltration around the manhole ring and cover and is consistent with the inflow and infiltration reduction program as prescribed in the management consultant recommendations. This project is consistent with the consent order issued by FDEP and helps the division meet the management review goals linked to asset management principles: LA Consulting's recommendation #4.2.16 Develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Value: Responsive Processes
 Pathway: Impactful Service

Water Distribution Improvements: 4th Avenue North 3rd Street North to 5th Avenue North Road Improvements 50,000

This project provides funding for the relocation of existing water mains to accommodate roadway improvements.

Values: Accountable Servant Leadership, Responsive Processes
 Pathway: Impactful Service

*Water Resources Capital Projects Fund (4003) continued***FY20 Project Descriptions and Recommended Budget****Water Distribution Improvements: 40th Avenue NE Bridge Replacement** **500,000**

This project provides funding for removal of existing 12" water main from the old bridge and installation of new 12" water main on the new bridge.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: Potable Water Backflow Prevention/Meter Replacement **1,800,000**

This project provides funding to install backflow prevention to new and/or existing water services within the city's service area and replacement of potable water meters that have exceeded their useful life or are in poor operating condition. The department anticipates the replacement of 10,000 (2" and smaller meters), 12 (3" and larger meters), and backflow devices.

Values: Accountable Servant Leadership, Responsive Processes
Pathways: Impactful Service, Stewardship and Fiscal Responsibility

Water Distribution Improvements: Bayou Grande Bridge Replacement **100,000**

This project provides funding for the removal of existing 6" water main from the old bridge and installation of new 6" water main on the new bridge.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: Condition Assessment **1,500,000**

This project provides the first year of funding for a comprehensive condition assessment of the potable water distribution system.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: Downtown Water Main Replacement **2,500,000**

This project provides for the relocation of water mains located within the downtown area defined as 5th Avenue North to 5th Avenue South from Dr. MLK Street to the waterfront. Pipe replacement is determined on redevelopment projects, leak repairs, water quality issues, and age. The linear feet of pipe replaced will depend on pipe size and construction conditions. This project supports LA Consulting's management study recommendation #4.2.16 develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: Galvanized and Unlined Pipe Elimination **3,000,000**

This project provides funding for the elimination and replacement of galvanized and unlined potable water mains. This pipe project will be focused in water quality challenge areas to reduce flushing activities to maintain water quality. The linear feet of pipe replaced will depend on pipe size and construction conditions. This project supports LA Consulting's management study recommendation #4.2.16 develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: Main Relocation **100,000**

This is a continuing program to provide funding for the relocation of potable water distribution mains and appurtenances to facilitate the needs of other utility enhancements or conflicts.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

*Water Resources Capital Projects Fund (4003) continued***FY20 Project Descriptions and Recommended Budget****Water Distribution Improvements: Potable Main/Valve Replacement/Aqueous Crossings 3,500,000**

This is a continuing program to provide funding for the replacement and/or upgrade of water distribution lines 2" and larger within the city's service area. This project supports LA Consulting's management study recommendation #4.2.16 develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership. This project was also recommended by the master plan.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: MLK Street South Bridge Replacement at Booker Creek 475,000

This project provides funding for removal of existing 24" and 8" water mains from the old bridge and installation of new mains on the new bridge.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: Potable New Water Main Extensions 50,000

This is a continuing program to provide water main extensions to new water customers.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: Potable Water Service Taps, Meters & Backflows 1,000,000

This is a continuing program to provide water service taps and meters to new/existing customers.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: Unidirectional Flow 1,000,000

This project provides for replacing, right sizing, and eliminating redundant water mains to improve water quality and reduce flushing requirements. This project supports LA Consulting's management study recommendation #4.2.16 develop long-term budgets for both proactive and lifecycle replacement for water distribution and wastewater collection systems. Annually report the current lifecycle status versus desired to city leadership.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

Water Distribution Improvements: West Central District Main Replacement 2,793,000

This project provides for replacing 9,200 linear feet of 1940s vintage cast iron water main and associated water services and appurtenances as part of the West Central Avenue Streetscape project.

Values: Accountable Servant Leadership, Responsive Processes
Pathway: Impactful Service

NE WRF Clarifier 1 Rehabilitation 1,600,000

This project provides for the rehabilitation of the mechanical and electrical components of clarifier #1. This project is recommended by the master plan based upon the results of the NEWRF Renewal and Replacement model (draft FP Table 7-28).

Value: Responsive Processes
Pathway: Impactful Service

NE WRF 3D Scan Survey 600,000

This project provides for the creation of a 3D computer model of the entire NEWRF plant site which will include piping, valves, electrical conduit, buildings, and structures.

Value: Responsive Processes
Pathway: Impactful Service

*Water Resources Capital Projects Fund (4003) continued***FY20 Project Descriptions and Recommended Budget**

| | |
|---|------------------|
| NE WRF Actuator and Valve Replacement | 200,000 |
| This project provides for replacement of different actuators and valves annually. This project is recommended by the master plan based upon the results of the NEWRF Renewal and Replacement model (draft FP Table 7-28). | |
| Value: Responsive Processes Pathway: Impactful Service | |
| NE WRF Backwash Pump Upgrade | 700,000 |
| This project provides funding to replace effluent filter backwash pumps and control system. This project is recommended by the master plan based upon the results of the NEWRF Renewal and Replacement model (draft FP Table 7-28). | |
| Value: Responsive Processes Pathway: Impactful Service | |
| NE WRF Curbing & Paving | 250,000 |
| This project provides for upgrading and repairing of existing curbing and paving at the NEWRF. This project is recommended by the master plan to ensure drainage is properly routed away from critical equipment including electrical assets (draft FP Table 7-29). | |
| Value: Responsive Processes Pathway: Impactful Service | |
| NE WRF Filter Pump Station | 800,000 |
| This project will replace three influent filter pumps that transfer flow from the clarifiers to the filters. This project is recommended by the master plan based upon the results of the NEWRF Renewal and Replacement model (draft FP Table 7-28). | |
| Value: Responsive Processes Pathway: Impactful Service | |
| NE WRF Filter Valve & Piping Replacement | 250,000 |
| This project will provide for the replacement of filters, influent and effluent piping, valves, and actuators coming from the clarifiers to the filters and from the filters to the chlorine contact chamber. The master plan recommends this project based upon the results of the NEWRF Renewal and Replacement model (draft FP Table 7-28). | |
| Value: Responsive Processes Pathway: Impactful Service | |
| NE WRF Maintenance Shop Replacement | 1,100,000 |
| This project provides for replacement of the maintenance building to meet hurricane and building codes. This project is recommended by the master plan to improve the working environment for employees as related to potential safety and security hazards (draft FP Table 7-29). | |
| Value: Responsive Processes Pathway: Impactful Service | |
| NE WRF Operations and Lab Building Replacement | 4,400,000 |
| This project provides for the replacement of the operations and lab building at the Northeast Water Reclamation Facility. The new operations and lab building will include the following: a modern lab, operations and maintenance staff offices, restrooms/locker rooms, conference room, library, kitchen, and server room. The building will be designed to meet all code-related wind and impact ratings for hurricane hardening techniques including impact-rated doors, windows with impact-resistant glass, and reinforced roof and wall structures that meet or exceed high-velocity hurricane zone code requirements. The building will be above the flood plain. This project is recommended by the master plan to improve the working environment for employees as related to potential safety and security hazards (draft FP Table 7-29). | |
| Value: Responsive Processes Pathway: Impactful Service | |

Water Resources Capital Projects Fund (4003) continued

FY20 Project Descriptions and Recommended Budget

NE WRF Pipe Repairs, Lining, Replacement 500,000

This project provides for the replacement, repair, and/or lining of all existing piping associated with wastewater treatment at the Northeast Water Reclamation Facility. The master plan recommends this project due to the age of existing piping systems at the WRF.

Value: Responsive Processes
Pathway: Impactful Service

NE WRF Plant Lighting Upgrade 300,000

This project provides for the upgrade of the entire exterior lighting system with more energy efficient LED lighting. This project is recommended by the master plan to improve employee safety and mitigate potential security risks (draft FP Table 7-29).

Value: Responsive Processes
Pathway: Impactful Service

NE WRF Reject Tank 400,000

This project provides for the construction of additional storage capacity for reject water at the Northeast Water Reclamation Facility. This project is recommended by the master plan as it is required to address a capacity deficiency for regulatory mandated storage volume of off-spec water (draft FP Table 7-26).

Value: Responsive Processes
Pathway: Impactful Service

NW WRF Actuator and Valve Replacement 200,000

This project provides for the replacement of the actuators and underground valves that control the flow of untreated and treated wastewater. This project is recommended by the master plan based on the results of the NWWRF Renewal and Replacement model (draft FP Table 8-26).

Value: Responsive Processes
Pathway: Impactful Service

NW WRF Curbing and Paving 250,000

This project provides for upgrading and repairing of existing curbing and paving at the NWWRF. This project is recommended by the master plan to ensure drainage is properly routed away from critical equipment including electrical assets (draft FP Table 8-27).

Value: Responsive Processes
Pathway: Impactful Service

NW WRF Diffused Air North Basin 300,000

This project is to upgrade the NW North aeration basin's existing floating mixers to diffused air. This project is recommended by the master plan and facility plan to address a capacity deficiency related to the aeration system (draft FP Table 8-23).

Value: Responsive Processes
Pathway: Impactful Service

NW WRF Influent Pump Station Replacement 3,500,000

This project provides for the replacement of the old influent pumping station. This project is recommended by the master plan based on the results of the NWWRF Renewal and Replacement model (draft FP Table 8-26).

Value: Responsive Processes
Pathway: Impactful Service

NW WRF Maintenance Shop Replacement 1,100,000

This project provides for the replacement of the maintenance building to meet hurricane and building codes. This project is recommended by the master plan to improve the working environment for employees as related to potential safety and security hazards (draft FP Table 8-27).

Value: Responsive Processes
Pathway: Impactful Service

Water Resources Capital Projects Fund (4003) continued

FY20 Project Descriptions and Recommended Budget

NW WRF New Blower Replacement 400,000

This project provides for the replacement of the existing blowers. This project was recommended by the master plan and facility plan to address a capacity deficiency related to the aeration system (draft FP Table 8-23).

Value: Responsive Processes
Pathway: Impactful Service

NW WRF Pipe Repairs, Lining, Replacement 500,000

This project provides for the evaluation, repair, lining, and/or replacement of underground piping at the Northwest Water Reclamation Facility. The facility plan did not address pipes. This is a recommended by the master plan due to the age of existing piping systems at the WRF.

Value: Responsive Processes
Pathway: Impactful Service

SW WRF 3D Scan Survey 600,000

This project provides for the creation of a 3D computer model of the entire SWWRF plant site which will include piping, valves, electrical conduit, buildings, and structures.

Value: Responsive Processes
Pathway: Impactful Service

SW WRF Clarifier Rehab/Conversion 500,000

The project provides funding for the rehabilitation of the existing two primary clarifiers. Rehab of clarifier assets was recommended by the master plan based on the results of the SWWRF Renewal and Replacement model but did not make it into our draft FP tables.

Value: Responsive Processes
Pathway: Impactful Service

SW WRF New Effluent Pump Station 3,200,000

This project provides funding for the installation of a new effluent pumping station with pumps and motors, associated piping, electrical motor control center, and surge tank.

Value: Responsive Processes
Pathway: Impactful Service

SW WRF Operations and Lab Building Replacement 4,400,000

This project provides for the replacement of the operations and lab building at the Southwest Water Reclamation Facility. The new operations and lab building will include the following: a modern lab, operations and maintenance staff offices, restrooms/locker rooms, conference room, library, kitchen, and server room. The building will be designed to meet all code-related wind and impact ratings for hurricane hardening techniques including impact-rated doors, windows with impact-resistant glass, reinforced roof and wall structures that meet or exceed high-velocity hurricane zone code requirements. The building will be above the flood plain. This project is recommended by the master plan to improve the working environment for employees as related to potential safety and security hazards (draft FP Table 9-30).

Value: Responsive Processes
Pathway: Impactful Service

SW WRF Replace Effluent Pump Motors 150,000

This project provides funding to replace effluent pump motors. The useful life of these effluent pump motors is 20 years. This project was recommended by the master plan based on the results of the SWWRF Renewal and Replacement model (draft FP Table 9-29).

Value: Responsive Processes
Pathway: Impactful Service

SW WRF SCADA Update 300,000

This project provides funding for enhancements to the SCADA system to improve process control and data collection. This area remains under review by the facility plan team as several existing SCADA deficiencies have been noted.

Value: Responsive Processes
Pathway: Impactful Service

*Water Resources Capital Projects Fund (4003) continued***FY20 Project Descriptions and Recommended Budget****SW WRF Site Restoration 350,000**

This project provides funding for paving and curb replacements at the Southwest Water Reclamation Facility treatment plant as well as complete renovation of the plant irrigation system and landscaping as laid out by the Development Review Commission agreement.

Value: Responsive Processes
Pathway: Impactful Service

SW WRF West Aeration Basin Rehab 250,000

This project provides funding to clean the basin, replace worn equipment, and coat the basin. This project was recommended by the master plan based on the results of the SWWRF Renewal and Replacement model (draft FP Table 9-29).

Value: Responsive Processes
Pathway: Impactful Service

WR Building Improvements: Facility Master Plan 400,000

This project provides funding for one third of the facility design cost that will follow the space needs assessment taking place in FY19. The remaining funding will come from the Fleet Management and Stormwater, Pavement and Traffic Operations Departments.

Value: Responsive Processes
Pathway: Impactful Service

WR Building Improvements: PV Equipment Parking Canopy 100,000

This project provides funding to design and install 34,000 sf of solar parking carport at the WRD campus. It will serve the purpose of sheltering vehicles, pumps, generators, and hold a new 500 kw photovoltaic system that will supplement all of the WRD administrative, operations, laboratory, and equipment maintenance buildings' electrical power.

Value: Responsive Processes
Pathway: Impactful Service

Cosme WTP – Homeland Security Fencing Project 125,000

This project provides for the installation of fencing equipment, cameras, and alarms as recommended and outlined in the Black & Veitch Vulnerability Assessment Report, completed in FY03 under a USEPA grant. As the Cosme Water Treatment Plant is a homeland security site and is subject to terrorism, it is imperative that we protect the city's assets, staff, and grounds from trespassing, vandalism, and potential terrorist attacks on the City of St. Petersburg's water supply, as well as, the other customers of the Tampa Bay Water Region. A survey was also conducted to establish our property lines that are being encroached upon from homeowners. This project will provide a current survey of the property, removal of all vegetation, and the installation of 8,400ft of 7ft high DOT fence with barbwire on the top, to secure the facility. This project is recommended by the master plan because the existing fencing systems were determined to be in need of replacement to secure integrity of the city's assets.

Value: Responsive Processes
Pathway: Impactful Service

Cosme WTP – Lime Rake 40,000

This project provides for installation of a chain and flight scraper in the reclaim basin to efficiently move the precipitated sludge from backwash filter water to the sludge pumps in order to have it pumped to the gravity sludge thickener.

Value: Responsive Processes
Pathway: Impactful Service

Cosme WTP – Lime Sludge Lagoon Cleaning and Drain Pit 3,300,000

This project provides for the rehabilitation of three lime sludge lagoons at the Cosme WTP. It will include the removal, excavation, hauling, and spreading of all 4.5 acres of lime sludge lagoons. This project is recommended by the master plan to increase the available residuals lagoon capacity.

Value: Ownership
Pathways: Stewardship and Fiscal Responsibility, Impactful Service

Water Resources Capital Projects Fund (4003) continued

FY20 Project Descriptions and Recommended Budget

Cosme WTP – Odessa Wellfield Fence Line Replacement 35,000

This project provides for the installation of fencing equipment, cameras, and alarms as recommended and outlined in the Black & Vetch Vulnerability Assessment Report, completed in FY03 under a USEPA grant. This project is to implement those recommendations regarding improved fencing and lighting, including gallager fencing at all facilities. As the Cosme Water Treatment Plant is a homeland security site and is subject to terrorism, it is imperative that we protect the city's assets, staff, and grounds from trespassing, vandalism, and potential terrorist attacks on the City of St. Petersburg's water supply, as well as, the other customers of the Tampa Bay Water Region. A survey will need to be conducted to establish our property lines that are being encroached upon from homeowners. This project will provide a current survey of the property, removal of all vegetation, and the installation of 8,400ft of 7ft high DOT fence with barbwire on the top, to secure the facility. This project is recommended by the master plan because the existing fencing systems were determined to be in need of replacement to secure integrity of the city's assets.

Value: Responsive Processes
 Pathway: Impactful Service

Cosme WTP – SCADA Upgrades 1,200,000

This project provides funding to replace all eight SCADA systems, cabinets, and appurtenances as well as update SCADA with operator input. This project is consistent with the management review goals linked to asset management principles: LA Consulting's recommendation #4.5.4.

Value: Ownership
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service

Cosme WTP – Sluice Gates/Raw Bypass Valve Project 65,000

This project provides funding to replace eight sluice gates and two bypass 48" valves and actuator, associated with the accelerators softening basins that have reached their life expectancy and can no longer seal when closed. They are difficult to operate due to eroding hardware. They were installed in 1962-63, and are approximately 57 years old. The new valves, gates, and actuators are imperative in controlling the raw water rate of flow, flume levels, and bypass water around and through the accelerators. This project has been recommended by the master plan because these valves have been in use well beyond their useful life. They were determined to be in very poor condition and in need of immediate replacement.

Value: Responsive Processes
 Pathway: Impactful Service

Washington Terrace Pumping Station – Storage Tank Valve Replacements 50,000

This project provides for the replacement of valves and piping for the ground storage tanks at the Washington Terrace Pumping Station. This project will improve the process of getting the water in and out of the tanks.

Value: Ownership
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service

Total Requirements 86,463,000

Water Resource Capital Projects (4003)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------|
| Beginning Fund Balance | 65,352,654 | - | - | - | - | - | 65,352,654 |
| Bond Proceeds | 215,300,000 | - | - | - | - | - | 215,300,000 |
| Connection Fees/Meter Sales Reclaimed | 138,027 | 100,000 | 75,000 | 75,000 | 75,000 | 75,000 | 538,027 |
| Connection Fees/Meter Sales Sewer | 2,036,234 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 7,036,234 |
| Connection Fees/Meter Sales Water | 1,314,544 | 1,050,000 | 1,050,000 | 1,050,000 | 850,000 | 850,000 | 6,164,544 |
| Earnings on Investments | 2,808,587 | 348,000 | 357,000 | 368,000 | 379,000 | 390,000 | 4,650,587 |
| Future Borrowings | - | 63,500,000 | 54,500,000 | 38,000,000 | 41,000,000 | 29,500,000 | 226,500,000 |
| JPA Tampa Bay Water | 78,906 | - | - | - | - | - | 78,906 |
| Miscellaneous/Other | 176 | - | - | - | - | - | 176 |
| Pinellas County Interlocal Agreement | 243,902 | - | - | - | - | - | 243,902 |
| Reclaimed Water Assessments | 36,919 | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 | 136,919 |
| SRF Funding | 33,562,896 | - | - | - | - | - | 33,562,896 |
| Transfer WR Operating Fund | 31,372,500 | 18,481,845 | 18,664,700 | 30,339,563 | 26,827,250 | 27,350,960 | 153,036,818 |
| Total Resources | 352,245,345 | 84,499,845 | 75,666,700 | 70,852,563 | 70,151,250 | 59,185,960 | 712,601,663 |
| Computerized Systems | | | | | | | |
| ASM CMMS Upgrade | - | 900,000 | - | - | - | - | 900,000 |
| ASM Computer HW/SW Replace/Enhance | - | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 500,000 |
| ASM Project Management SW | - | 500,000 | - | - | - | - | 500,000 |
| ASM SAN Storage | - | - | - | - | 150,000 | - | 150,000 |
| AMP ASM SCADA Hardware Upgrades | - | 300,000 | - | - | - | - | 300,000 |
| AMP ASM SCADA Server Replacement | - | 280,000 | - | - | - | - | 280,000 |
| AMP ASM WRD Facilities Connection Upgrade | - | 1,500,000 | - | - | - | - | 1,500,000 |
| Lift Station Improvements | | | | | | | |
| MP LST Pump, Valves, Piping | - | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 1,500,000 |
| LST # 13, 27, 38, 46 Upgrades | - | - | - | - | 400,000 | 400,000 | 800,000 |
| LST #10, 14, 37, 38 Rehab/Replace | - | - | 400,000 | 3,000,000 | - | - | 3,400,000 |
| LST #2, 12, 29, 55 Rehab/Replace | - | 400,000 | 1,500,000 | 1,500,000 | - | - | 3,400,000 |
| LST #21, 22, 35, 66 Upgrades | - | - | 400,000 | 400,000 | - | - | 800,000 |
| LST #23, 24, 79, 80 Upgrades | - | 400,000 | 400,000 | - | - | - | 800,000 |
| LST #25, 34, 47, 53 Upgrades | - | - | - | 400,000 | 400,000 | - | 800,000 |
| LST #3, 9, 60 Rehab/Replace | - | 2,100,000 | - | - | - | - | 2,100,000 |
| LST #5, 6, 7, 19 Rehab/Replace | - | - | - | 400,000 | 3,000,000 | - | 3,400,000 |
| CO LST #87 Childs Park Master | - | 2,200,000 | - | - | - | - | 2,200,000 |
| LST Landscape & Fence Replacement | - | 125,000 | 125,000 | 125,000 | 125,000 | 125,000 | 625,000 |
| LST Portable Generators | - | 150,000 | 150,000 | 160,000 | 160,000 | 170,000 | 790,000 |
| LST SCADA Enhancements | - | - | - | 250,000 | 250,000 | 250,000 | 750,000 |
| LST#15, 16, 20, 31 Rehab/Replace | - | - | - | - | 450,000 | 3,500,000 | 3,950,000 |
| Reclaimed Water System Improvements | | | | | | | |
| REC 40th Ave NE Bridge Replacement | - | 800,000 | - | - | - | - | 800,000 |
| REC Bayou Grande Blvd Bridge Replacement | - | 100,000 | - | - | - | - | 100,000 |
| AMP,MP REC Main/Valve/Tap/Flushing Appurt | - | 900,000 | 925,000 | 1,000,000 | 1,025,000 | 1,075,000 | 4,925,000 |
| REC Metering | - | - | - | 1,000,000 | 3,000,000 | 3,000,000 | 7,000,000 |
| MP REC NE Main Replacement | - | - | 500,000 | 1,000,000 | 1,000,000 | 1,000,000 | 3,500,000 |
| AMP REC NE PCCP Replacement Phase 4 | - | 7,900,000 | - | - | - | - | 7,900,000 |
| AMP REC NW PCCP Replace 2 A/N 5 A/S @ 64th St | - | - | - | 400,000 | 6,000,000 | - | 6,400,000 |
| AMP REC NW PCCP Replace NWWRF 2 A/N | - | - | 610,000 | 9,400,000 | - | - | 10,010,000 |
| REC Service Taps & Backflows | - | 100,000 | 75,000 | 75,000 | 75,000 | 75,000 | 400,000 |
| Sanitary Sewer Collection System | | | | | | | |
| CO SAN #87 Childs Park FM | - | 5,500,000 | - | - | - | - | 5,500,000 |
| SAN Annual Bridge Replacements | - | - | 500,000 | 500,000 | 500,000 | 500,000 | 2,000,000 |

Water Resource Capital Projects (4003)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|--|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| CO,AMP SAN Annual Manhole Rehab Program | | 800,000 | 800,000 | 800,000 | 800,000 | 800,000 | 4,000,000 |
| CO,AMP SAN Annual Pipe CIPP Lining Program | | 2,700,000 | 2,700,000 | 2,700,000 | 2,700,000 | 2,700,000 | 13,500,000 |
| CO,AMP SAN Annual Pipe Repair & Replacement | | 4,000,000 | 4,000,000 | 4,000,000 | 4,000,000 | 4,000,000 | 20,000,000 |
| SAN Aqueous Crossing Rehab | | - | - | - | 50,000 | 50,000 | 100,000 |
| SAN Bayou Grande Blvd Bridge Replacement | | 100,000 | - | - | - | - | 100,000 |
| SAN Flow Control LST #12 | | 1,200,000 | - | - | - | - | 1,200,000 |
| CO,AMP SAN Flow Monitoring Devices | | 125,000 | 125,000 | 125,000 | 50,000 | 50,000 | 475,000 |
| SAN Gravity Extensions | | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 250,000 |
| CO,AMP SAN I & I Removal | | 2,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 6,000,000 |
| CO,AMP SAN Manhole Ring and Cover Replacement | | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 750,000 |
| SAN New Service Connections | | - | 50,000 | - | 50,000 | - | 100,000 |
| CO,AMP SAN Private Laterals | | - | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 4,000,000 |
| Water Distribution System Improvements | | | | | | | |
| DIS 4 A/N-3 S/N to 5 A/N Road Improvements | | 50,000 | - | - | - | - | 50,000 |
| DIS 40th Ave NE Bridge Replacement | | 500,000 | - | - | - | - | 500,000 |
| DIS Annual Bridge Replacements | | - | 500,000 | 500,000 | 500,000 | 500,000 | 2,000,000 |
| DIS Backflow Prevention/Meter Replace | | 1,800,000 | 1,850,000 | 1,900,000 | 1,950,000 | 1,950,000 | 9,450,000 |
| DIS Bayou Grande Bridge Replacement | | 100,000 | - | - | - | - | 100,000 |
| DIS Condition Assessment | | 1,500,000 | 1,200,000 | 1,200,000 | - | - | 3,900,000 |
| AMP DIS Downtown Main Replacement | | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 3,000,000 | 13,000,000 |
| AMP,MP DIS Galvanized and Unlined Pipe Elimination | | 3,000,000 | 3,000,000 | 3,000,000 | 3,000,000 | - | 12,000,000 |
| DIS Main Relocation | | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 500,000 |
| MP DIS Main/Valve Replace/Aqueous Crossings | | 3,500,000 | 3,500,000 | 3,500,000 | 4,500,000 | 5,000,000 | 20,000,000 |
| DIS MLK SS Bridge Replace at Booker Creek | | 475,000 | - | - | - | - | 475,000 |
| DIS New Water Main Extensions | | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 250,000 |
| DIS PC Belcher Road (38 A/N to 54 A/N) | | - | - | 50,000 | - | - | 50,000 |
| DIS PC/FDOT Valve Cover & Hydrant Relocation | | - | 50,000 | - | - | - | 50,000 |
| DIS Service Taps, Meters & Backflows | | 1,000,000 | 1,000,000 | 1,000,000 | 800,000 | 800,000 | 4,600,000 |
| AMP DIS Unidirectional Flow | | 1,000,000 | - | - | - | - | 1,000,000 |
| DIS West Central Water Main Replacement | | 2,793,000 | - | - | - | - | 2,793,000 |
| Water Reclamation Facilities Improvements | | | | | | | |
| MP NE #1 Clarifier Rehab | | 1,600,000 | - | - | - | - | 1,600,000 |
| MP NE #2 Clarifier Rehab | | - | 1,600,000 | - | - | - | 1,600,000 |
| NE 3D Scan Survey | | 600,000 | - | - | - | - | 600,000 |
| MP NE Actuator and Valve Replacement | | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,000,000 |
| MP NE Aerator 1 & 2 Rehab | | - | - | - | - | 500,000 | 500,000 |
| MP NE Backwash Pump Upgrade | | 700,000 | - | - | - | - | 700,000 |
| MP NE Bar Screen Expansion | | - | - | - | 300,000 | 3,000,000 | 3,300,000 |
| MP NE Clarifier 5 Sludge Handling Station Rehab | | - | - | 700,000 | - | - | 700,000 |
| MP NE Clarifiers 3 & 4 Pumping Station Rehab WAS/RAS | | - | 200,000 | - | 2,000,000 | - | 2,200,000 |
| MP NE Curbing & Paving | | 250,000 | - | - | - | - | 250,000 |
| NE Drying Pad Upgrade | | - | 1,650,000 | - | - | - | 1,650,000 |
| MP NE Filter Pump Station | | 800,000 | - | - | - | - | 800,000 |
| MP NE Filter Valve & Piping Replacement | | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,250,000 |
| MP NE Influent Buildings Pumping Rehab | | - | - | - | 30,000 | 300,000 | 330,000 |
| MP NE Injection Well Acidizations | | - | - | - | - | 800,000 | 800,000 |
| NE Inplant Lift Station Rehab | | - | - | 600,000 | - | - | 600,000 |
| NE Irrigation System Upgrade | | - | - | 120,000 | - | - | 120,000 |
| MP NE Maintenance Shop Replacement | | 1,100,000 | - | - | - | - | 1,100,000 |
| MP NE New Injection Well | | - | 250,000 | 3,500,000 | - | - | 3,750,000 |
| NE New Plant Pump Station Upgrade | | - | 300,000 | - | 2,100,000 | - | 2,400,000 |

Water Resource Capital Projects (4003)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|----------------------|-----------------|------------------|------------------|------------------|------------------|-----------|
| NE Old & New Influent Wet Well Rehab | - | - | - | - | 40,000 | 400,000 | 440,000 |
| MP NE Old Plant RAS Upgrade | - | - | - | - | - | 250,000 | 250,000 |
| MP NE Old Plant WAS Upgrade | - | - | - | - | - | 30,000 | 30,000 |
| MP NE Operations & Lab Building Replacement | - | 4,400,000 | - | - | - | - | 4,400,000 |
| MP NE Pipe Repairs/Lining/Replacement | - | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 |
| MP NE Plant Lighting Upgrade | - | 300,000 | - | - | - | - | 300,000 |
| NE Press Building Electrical Improvements | - | - | - | - | - | 100,000 | 100,000 |
| MP NE Process Control Instruments | - | - | - | - | 300,000 | - | 300,000 |
| NE Recoating Filter Backwash Tank | - | - | - | 600,000 | - | - | 600,000 |
| MP NE Reject Tank | - | 400,000 | 3,000,000 | - | - | - | 3,400,000 |
| MP NE SCADA Upgrade | - | - | - | - | 500,000 | - | 500,000 |
| MP NE Secondary Grit Removal System | - | - | - | 1,500,000 | - | - | 1,500,000 |
| MP NE Security System Upgrade | - | - | - | - | 500,000 | - | 500,000 |
| NE Sludge Storage Tank Modification | - | - | 1,500,000 | - | - | - | 1,500,000 |
| MP NE Stormwater Rehab | - | - | - | - | 200,000 | 2,000,000 | 2,200,000 |
| NW 3D Scan Survey | - | - | 400,000 | - | - | - | 400,000 |
| MP NW Actuator and Valve Replacement | - | 200,000 | 200,000 | 200,000 | 200,000 | 200,000 | 1,000,000 |
| MP NW Automatic Security Fencing | - | - | - | - | 75,000 | - | 75,000 |
| NW CCC Gate Replacement | - | - | - | - | - | 300,000 | 300,000 |
| MP NW Clarifier #1 Rehab | - | - | 160,000 | 1,600,000 | - | - | 1,760,000 |
| MP NW Clarifier #3 Rebuild | - | - | - | - | - | 1,000,000 | 1,000,000 |
| MP NW Clarifier #4 Rehab | - | - | - | - | 1,600,000 | - | 1,600,000 |
| MP NW Clarifier #4 Return Piping | - | - | - | - | - | 200,000 | 200,000 |
| MP NW Clarifier Splitter Box Rehab | - | - | 500,000 | - | - | - | 500,000 |
| MP NW Curbing and Paving | - | 250,000 | - | - | - | - | 250,000 |
| MP NW Diffused Air North Basin | - | 300,000 | 2,000,000 | - | - | - | 2,300,000 |
| NW Drying Pad Upgrade | - | - | 1,650,000 | - | - | - | 1,650,000 |
| MP NW Filter Fine Screen Rehab | - | - | - | - | 150,000 | - | 150,000 |
| MP NW Filter Rehab | - | - | - | 40,000 | 400,000 | - | 440,000 |
| MP NW Grit System Rehab | - | - | 650,000 | - | - | - | 650,000 |
| MP NW Influent Pump Station Replacement | - | 3,500,000 | 4,500,000 | - | - | - | 8,000,000 |
| MP NW Injection Well Acidizations | - | - | - | - | 800,000 | - | 800,000 |
| MP NW Maintenance Shop Replacement | - | 1,100,000 | - | - | - | - | 1,100,000 |
| MP NW New Blower Replacement | - | 400,000 | 400,000 | - | - | - | 800,000 |
| MP NW Operations & Lab Building Replacement | - | - | 4,400,000 | - | - | - | 4,400,000 |
| MP NW Pipe Repairs/Lining/Replacement | - | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 |
| MP NW Plant Lighting Upgrade | - | - | - | 100,000 | - | - | 100,000 |
| MP NW RAS Pump Rebuild | - | - | - | - | - | 150,000 | 150,000 |
| MP NW Sludge Tank Digest 2 Modification | - | - | 1,500,000 | - | - | - | 1,500,000 |
| MP SW (AW) Acidization | - | - | 550,000 | - | - | - | 550,000 |
| SW 3D Scan Survey | - | 600,000 | - | - | - | - | 600,000 |
| MP SW Acidize 8 Wells | - | - | - | - | - | 2,100,000 | 2,100,000 |
| MP SW Additional Headworks (60 MGD) Phase II | - | - | - | 700,000 | 6,000,000 | - | 6,700,000 |
| MP SW Clarifier Rehab/Conversion | - | 500,000 | 500,000 | - | - | 500,000 | 1,500,000 |
| SW CNG Fueling Facility | - | - | - | - | - | 600,000 | 600,000 |
| SW Design/Replace Scum Ejectors | - | - | - | - | 500,000 | - | 500,000 |
| MP SW Disk Filter Rehab | - | - | 250,000 | 250,000 | 250,000 | - | 750,000 |
| MP SW East Aeration Basin Rehab | - | - | 250,000 | - | - | - | 250,000 |
| MP SW Grit Removal Rehab | - | - | - | 650,000 | - | - | 650,000 |
| MP SW New Effluent Pump Station | - | 3,200,000 | - | - | - | - | 3,200,000 |
| MP SW Operations and Lab Building Replacement | - | 4,400,000 | - | - | - | - | 4,400,000 |

Water Resource Capital Projects (4003)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|----------------------|-----------------|------------------|------------------|------------------|------------------|-------------|
| MP SW Primary Clarifier Bar Screen | | - | 1,800,000 | - | - | - | 1,800,000 |
| MP SW Recoat Chlorine Contact Chamber | | - | 650,000 | - | - | - | 650,000 |
| MP SW Replace Effluent Pump Motors | | 150,000 | - | - | - | - | 150,000 |
| MP SW Replace/Rebuild Distribution Pumps | | - | - | - | 300,000 | 300,000 | 600,000 |
| MP SW SCADA Update | | 300,000 | 300,000 | - | - | - | 600,000 |
| MP SW Screw Press #3 | | - | 2,000,000 | - | - | - | 2,000,000 |
| MP SW Security Fence | | - | 200,000 | - | - | - | 200,000 |
| SW Site Restoration | | 350,000 | - | - | - | - | 350,000 |
| SW Waste Sludge Pump Replacements | | - | - | 250,000 | - | - | 250,000 |
| MP SW West Aeration Basin Rehab | | 250,000 | - | - | - | - | 250,000 |
| Water Resources Building Improvements | | | | | | | |
| FAC Equipment & LS Building Replacement | | - | 900,000 | 5,100,000 | - | - | 6,000,000 |
| FAC Facility Master Plan | | 400,000 | - | - | - | - | 400,000 |
| AMP FAC Laboratory Replacement | | - | 4,200,000 | - | - | - | 4,200,000 |
| FAC PV Equipment Parking Canopy | | 100,000 | 1,500,000 | 1,500,000 | - | - | 3,100,000 |
| FAC Replace York Chiller | | - | - | 750,000 | - | - | 750,000 |
| Water Treatment/Supply | | | | | | | |
| AMP,MP COS 36" Transmission Main to 42" | | - | - | - | - | 5,000,000 | 5,000,000 |
| MP COS Chlorine gas to liquid | | - | - | - | 200,000 | 2,000,000 | 2,200,000 |
| MP COS Filter Media Evaluation/Renewal | | - | 25,000 | - | 650,000 | - | 675,000 |
| MP COS Gravity Sludge Thickener | | - | 1,200,000 | - | - | - | 1,200,000 |
| COS Gulf to Bay Electrical Improvements | | - | - | 450,000 | - | - | 450,000 |
| MP COS Homeland Security Fencing Project | | 125,000 | 1,240,000 | - | - | - | 1,365,000 |
| COS Lime Rake | | 40,000 | 440,000 | - | - | - | 480,000 |
| MP COS Lime Sludge Lagoon Cleaning & Drain Pit | | 3,300,000 | - | - | - | - | 3,300,000 |
| COS McMullen Booth Interties PWC-SOP | | - | 190,000 | 1,900,000 | - | - | 2,090,000 |
| MP COS Odessa Wellfield Fence Line Replacement | | 35,000 | 330,000 | - | - | - | 365,000 |
| AMP COS SCADA Upgrades | | 1,200,000 | - | - | - | - | 1,200,000 |
| MP COS Sluice Gates/Raw Bypass Valve Project | | 65,000 | 660,000 | - | - | - | 725,000 |
| MP COS South Pasco Wellfield Fence Line Replacement | | - | 180,000 | 1,805,000 | - | - | 1,985,000 |
| COS Storage Tank - Plant Water | | - | 300,000 | - | 6,300,000 | - | 6,600,000 |
| MP OBE Replace Existing Tanks With Concrete | | - | - | - | - | 400,000 | 400,000 |
| OBE Storage Tank Valves Replacement | | - | 70,000 | - | 250,000 | - | 320,000 |
| MP WAS Replace Existing Tanks With Concrete | | - | - | - | - | 400,000 | 400,000 |
| WAS Storage Tank Valve Replacements | | 50,000 | 250,000 | - | - | - | 300,000 |
| Inflation Contingency | | - | 1,847,625 | 3,370,000 | 4,896,000 | 5,367,500 | 15,481,125 |
| Prior Year Funding | 349,810,409 | - | - | - | - | - | 349,810,409 |
| Total Requirements | 349,810,409 | 86,463,000 | 75,752,625 | 70,770,000 | 70,176,000 | 59,042,500 | 712,014,534 |
| Unappropriated Balance | 2,434,936 | 471,781 | 385,856 | 468,419 | 443,669 | 587,129 | 587,129 |

Notes

AMP= Management review goals linked to Asset Management Principles LA Consulting Recommendation

CO= Consent Order DEP

MP= Master Plan

Stormwater Drainage Capital Projects Fund (4013)

This fund was established in 1990 as part of the implementation of the stormwater utility management fee. The primary sources of revenue for this fund are a portion of the city's annual stormwater utility fees and grants from the Southwest Florida Water Management District. Additional funding for stormwater projects is provided from other grants and from the Local Option Sales Surtax "Penny for Pinellas" in the Citywide Infrastructure Capital Improvement Fund.

FY20 Summary

| | |
|---|-------------------------|
| Projected Resources | 4,649,500 |
| Projected Requirements | <u>4,648,000</u> |
| Projected Resources less Projected Requirements | 1,500 |
| | |
| Beginning Fund Balance | <u>47,951</u> |
| Projected Fund Balance at Year End | 49,451 |

FY20 Project Descriptions and Recommended Budget

Minor Storm Drainage 250,000

This project provides funding for the rehabilitation/replacement of minor storm drainage facilities that have reached the end of their service life. These facilities are not identified in other projects to correct localized flooding conditions. Strategic planning initiatives for this project include: resiliency, sustainability, reduce flooding, and increase insurance rating.

Value: Accountable Servant Leadership
Pathway: Impactful Service

37th Street South and 42nd Avenue South Stormwater Drainage Improvements 300,000

The intersection of 37th S/S and 42nd Avenue experiences severe flooding during heavy rain events. Stormwater improvements are needed to convey stormwater from 37th Street to the outfall and stormwater from 34th Street. The project provides funding to add significant capacity to the drainage system. Strategic planning initiatives for this project include: resiliency, sustainability, reduce flooding, and increase insurance rating.

Value: Accountable Servant Leadership
Pathway: Impactful Service

50th Avenue North West of 4th Street Stormwater Drainage Improvements 450,000

This project provides funding to correct neighborhood flooding problems on 50th Avenue North west of 5th Street by developing an additional drainage system along 50th Avenue to 7th Street to the outfall at the 54th Avenue canal. Strategic planning initiatives for this project include: resiliency, sustainability, reduce flooding, increase insurance rating, and improve natural resources.

Value: Accountable Servant Leadership
Pathway: Impactful Service

7th Street Sustainable Complete Streets Improvements 2,078,000

This project provides funding to correct neighborhood flooding problems on 7th Street South including the flooding experienced at Bartlett Park. Joint funding has been requested from the Southwest Florida Water Management District. The project will incorporate complete streets concepts. Strategic planning initiatives for this project include: resiliency, sustainability, reduce flooding, increase insurance rating, complete streets, and quality of life.

Value: Accountable Servant Leadership
Pathway: Impactful Service

Crescent Lake Water Quality Improvements 50,000

This project provides funding to create an action plan to perform water quality improvements at Crescent Lake in lieu of having an established Total Maximum Daily Load (TMDL) with the Florida Department of Environmental Protection (FDEP). Crescent Lake is currently considered impaired and has water quality that does not meet state standards. The program is designed to meet the criteria of FDEP programs. Strategic planning initiatives for this project include: resiliency, sustainability, reduce flooding, increase insurance rating, and improve natural resources.

Value: Accountable Servant Leadership
Pathway: Impactful Service

Stormwater Drainage Capital Projects Fund (4013) continued

FY20 Project Descriptions and Recommended Budget

Deep Lake Aeration **140,000**

This project provides funding to utilize aeration systems in deep lakes to eliminate turnover and fish die-offs. Aeration allows the lakes temperature gradient from the surface to the bottom of the lake to be eliminated therefore stopping the natural process of turnover during cold periods. Strategic planning initiatives for this project include: resiliency, sustainability, reduce flooding, increase insurance rating, and improve natural resources.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Drainage Line Rehabilitation/Replacement **800,000**

This project provides for the rehabilitation/replacement of existing drainage pipe infrastructure that has reached the end of its service life and may require frequent maintenance. The project includes cured-in-place pipe (CIPP) lining and or replacement options. Strategic planning initiatives for this project include: resiliency, sustainability, reduce flooding, and increase insurance rating.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Stormwater Facility Master Plan **300,000**

The Public Works Administration is engaged in a space needs assessment for the Stormwater, Pavement and Traffic Operations Complex. This project is a continuation of the current phase and allows for design phase services for the replacement of the SPTO Complex with a hardened, resilient, and sustainable facility.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Little Bayou Water Quality Improvements **80,000**

This project provides funding to create an action plan to perform water quality improvements at Little Bayou Basin Q in lieu of having an established TMDL with FDEP. Little Bayou Basin Q is currently considered impaired and has water quality that does not meet state standards. Strategic planning initiatives for this project include: resiliency, sustainability, reduced flooding, increase insurance rating, improve natural environment, and improve water quality.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

PTEC Ditch Stormwater Drainage Improvements **200,000**

The ditch currently experiences extreme erosion affecting slope stability and safety of adjoining structures. Since the flow way handles city stormwater runoff, the city will work in partnership with the Pinellas County School Board to correct the erosion and improve the ditch. Strategic planning initiatives for this projective include resiliency, sustainability, reduce flooding, and improve natural resources.

Value: Accountable Servant Leadership
 Pathway: Impactful Service

Total Requirements **4,648,000**

Stormwater Drainage Capital Projects (4013)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|--|----------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| Beginning Fund Balance | 7,541,779 | - | - | - | - | - | 7,541,779 |
| Contributions from Developers | 10,982 | 10,000 | 10,000 | 10,000 | 10,000 | 10,000 | 60,982 |
| Earnings on Investments | 223,766 | 87,000 | 87,000 | 87,000 | 87,000 | 87,000 | 658,766 |
| GR PC Gandy Blvd & Oak S/NE SDI | 700,000 | - | - | - | - | - | 700,000 |
| GR SWFWMD 34th A/NE to Poplar S | 85,000 | - | - | - | - | - | 85,000 |
| GR SWFWMD 4th St & 14th A/N | 391,808 | - | - | - | - | - | 391,808 |
| GR SWFWMD 7th Street | 122,500 | 1,052,500 | - | - | - | - | 1,175,000 |
| GR SWFWMD 8th A/S to 44th S/S | 2,464,042 | - | - | - | - | - | 2,464,042 |
| GR SWFWMD Snell Isle Blvd and Rafael | 242,100 | - | - | - | - | - | 242,100 |
| GR SWFWMD Watershed Management | 900,000 | - | - | - | - | - | 900,000 |
| Transfer Stormwater Utility Fund | 3,900,000 | 3,500,000 | 1,800,000 | 750,000 | 775,000 | 800,000 | 11,525,000 |
| Total Resources | 16,581,977 | 4,649,500 | 1,897,000 | 847,000 | 872,000 | 897,000 | 25,744,477 |
| Storm Drainage Improvements | | | | | | | |
| Minor Storm Drainage | | 250,000 | 500,000 | - | - | - | 750,000 |
| Stormwater Management Projects | | | | | | | |
| 37th Street South and 42nd Avenue South SDI | | 300,000 | - | - | - | - | 300,000 |
| 50th Avenue North West of 4th Street SDI | | 450,000 | - | - | - | - | 450,000 |
| 7th Street Sustainable Complete Streets Imps | | 2,078,000 | - | - | - | - | 2,078,000 |
| Crescent Lake Water Quality Improvements | | 50,000 | 250,000 | - | - | - | 300,000 |
| Deep Lake Aeration | | 140,000 | - | - | - | - | 140,000 |
| Drainage Line Rehab/Replacement | | 800,000 | 1,000,000 | 800,000 | 800,000 | 800,000 | 4,200,000 |
| Facility Master Plan | | 300,000 | - | - | - | - | 300,000 |
| Little Bayou Water Quality Improvements | | 80,000 | 125,000 | - | - | - | 205,000 |
| PTEC Ditch SDI | | 200,000 | - | - | - | - | 200,000 |
| Inflation Contingency | | - | 46,875 | 40,000 | 60,000 | 80,000 | 226,875 |
| Prior Year Funding | 16,534,026 | - | - | - | - | - | 16,534,026 |
| Total Requirements | 16,534,026 | 4,648,000 | 1,921,875 | 840,000 | 860,000 | 880,000 | 25,683,901 |
| Unappropriated Balance | 47,951 | 49,451 | 24,576 | 31,576 | 43,576 | 60,576 | 60,576 |

Notes

GR = Grant Funding

Stormwater Drainage Capital Projects (4013)

| Project | CIP Total | Appropriated To Date | FY 2020 Budget | FY 2021 Budget | FY 2022 Budget | FY 2023 Budget | FY 2024 Budget |
|--|-------------------|----------------------|------------------|------------------|------------------|------------------|------------------|
| Department Requested - Unfunded | | | | | | | |
| 5th Avenue North at 74th Street to 76th Street SDI | 2,000,000 | 0 | 300,000 | 1,700,000 | 0 | 0 | 0 |
| 5th Avenue North West of 74th Street SDI | 5,175,000 | 0 | 0 | 0 | 0 | 675,000 | 4,500,000 |
| Stormwater Lift Stations | 800,000 | 0 | 160,000 | 160,000 | 160,000 | 160,000 | 160,000 |
| Bartlett Lake SDI | 1,500,000 | 0 | 1,500,000 | 0 | 0 | 0 | 0 |
| MLK Channel Improvements | 3,900,000 | 0 | 0 | 400,000 | 3,500,000 | 0 | 0 |
| MLK South of Salt Creek to 32nd Avenue South SDI | 5,900,000 | 0 | 0 | 400,000 | 0 | 5,500,000 | 0 |
| Stormwater Vaults | 800,000 | 0 | 160,000 | 160,000 | 160,000 | 160,000 | 160,000 |
| Drainage Line Rehab/Replacement | 700,000 | 0 | 700,000 | 0 | 0 | 0 | 0 |
| Little Bayou Water Quality Improvements | 70,000 | 0 | 70,000 | 0 | 0 | 0 | 0 |
| 50th Avenue North West of 4th Street SDI | 150,000 | 0 | 150,000 | 0 | 0 | 0 | 0 |
| Deep Lake Aeration | 270,000 | 0 | 20,000 | 100,000 | 50,000 | 50,000 | 50,000 |
| Crescent Lake Water Quality Improvements | 75,000 | 0 | 75,000 | 0 | 0 | 0 | 0 |
| Minor Storm Drainage | 1,750,000 | 0 | 250,000 | 0 | 500,000 | 500,000 | 500,000 |
| Department Requested - Unfunded | 23,090,000 | 0 | 3,385,000 | 2,920,000 | 4,370,000 | 7,045,000 | 5,370,000 |

Notes

- 1) Some projects are partially funded, for example, Minor Storm Drainage is funded at \$250,000 in FY 20 and \$500,000 in FY21. The amount listed as unfunded is the balance of the department's request for that fiscal year.

Airport Capital Projects Fund (4033)

This fund supports capital improvements at Albert Whitted Municipal Airport. Federal and state grants are a major resource for projects in this fund.

FY20 Summary

| | |
|---|-----------------------|
| Projected Resources | 275,000 |
| Projected Requirements | <u>271,000</u> |
| Projected Resources less Projected Requirements | 4,000 |
| | |
| Beginning Fund Balance | <u>116,784</u> |
| Projected Fund Balance at Year End | 120,784 |

FY20 Project Descriptions and Recommended Budget

PAPIs/REILs for Runway 18/36 Design 21,000

This project provides funding to design precision approach path indicator (PAPI) and runway end identifier lighting (REIL) systems for Runway 18/36 to replace existing systems as part of the Runway 18/36 Pavement Rehab Project.

Values: Accountable Servant Leadership, Empowerment, Responsive Processes
 Pathway: Stewardship and Fiscal Responsibility

Runway 18/36 Rehab Design 250,000

This project provides funding to design the rehabilitation of the Runway 18/36 surface pavement and markings, and design replacement runway lighting system including edge lighting and threshold lighting, and design for all stub connectors located on the east and west sides of Runway 18/36 to include rehabilitation of pavement and markings, taxiway edge lighting replacement, and any reconstruction necessary to accommodate needed geometry upgrades. Also included in this project will be any needed geometry and marking changes to bring the runway safety areas and runway-taxiway separation up to standard.

Values: Accountable Servant Leadership, Empowerment, Responsive Processes
 Pathway: Stewardship and Fiscal Responsibility

Total Requirements 271,000

Airport Capital Projects (4033)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|----------------------|-----------------|------------------|------------------|------------------|------------------|-------------------|
| Beginning Fund Balance | 246,813 | - | - | - | - | - | 246,813 |
| GR FAA Airport Airfield Improvements | 150,000 | - | - | - | - | - | 150,000 |
| GR FAA Design of Taxiway "A" | - | - | - | - | 10,000 | - | 10,000 |
| GR FAA Design PAPIs/REILS Runway | - | 18,000 | - | - | - | - | 18,000 |
| GR FAA Design Runway 18/36 | - | 225,000 | - | - | - | - | 225,000 |
| GR FAA Master Plan Update | 359,883 | - | - | - | - | - | 359,883 |
| GR FAA PAPIs/REILs Runway 18/36 | - | - | 90,000 | - | - | - | 90,000 |
| GR FAA Rehab Airfield Vault | - | - | - | 540,000 | - | - | 540,000 |
| GR FAA Runway 18/36 Rehab | - | - | 2,160,000 | - | - | - | 2,160,000 |
| GR FAA Taxiway "A" Rehab | - | - | - | - | - | 1,350,000 | 1,350,000 |
| GR FAA Taxiway "C" Rehab Construction | 303,826 | - | - | - | - | - | 303,826 |
| GR FAA Taxiway "C" Rehab Design | 1,273 | - | - | - | - | - | 1,273 |
| GR FDOT Airport Runway 18/36 | - | - | 192,000 | - | - | - | 192,000 |
| GR FDOT Design of Taxiway "A" | - | - | - | - | 108,000 | - | 108,000 |
| GR FDOT Design PAPIs/REILS Runway 18/3 | - | 2,000 | - | - | - | - | 2,000 |
| GR FDOT Design Runway 18/36 | - | 20,000 | - | - | - | - | 20,000 |
| GR FDOT Hangar #1 Rehab | 68,715 | - | - | - | - | - | 68,715 |
| GR FDOT Master Plan Update | 32,000 | - | - | - | - | - | 32,000 |
| GR FDOT PAPIs/REILs Runway 18/36 | - | - | 8,000 | - | - | - | 8,000 |
| GR FDOT Rehab Airfield Vault | - | - | - | 12,000 | - | - | 12,000 |
| GR FDOT SW Hangar Redevelopment | 5,627,241 | - | - | - | - | - | 5,627,241 |
| GR FDOT Taxiway "A" Rehab | - | - | - | - | - | 120,000 | 120,000 |
| GR FDOT Taxiway "C" Rehab | 25,271 | - | - | - | - | - | 25,271 |
| GR FDOT Taxiway "C" South Ramp Constr. | 322,190 | - | - | - | - | - | 322,190 |
| GR FDOT Terminal Hangar | 557,620 | - | - | - | - | - | 557,620 |
| Transfer Airport Operating | 223,000 | 10,000 | 50,000 | 50,000 | 50,000 | 125,000 | 508,000 |
| Transfer Economic Stability Fund | 400,000 | - | - | - | - | - | 400,000 |
| Total Resources | 8,317,832 | 275,000 | 2,500,000 | 602,000 | 168,000 | 1,595,000 | 13,457,832 |
| Airport Improvements | | | | | | | |
| PAPIs/REILs for Runway 18/36 Construction | - | - | 100,000 | - | - | - | 100,000 |
| PAPIs/REILs for Runway 18/36 Design | - | 21,000 | - | - | - | - | 21,000 |
| Rehab Airfield Vault | - | - | - | 600,000 | - | - | 600,000 |
| Runway 18/36 Rehab Construction | - | - | 2,400,000 | - | - | - | 2,400,000 |
| Runway 18/36 Rehab Design | - | 250,000 | - | - | - | - | 250,000 |
| Taxiway "A" Design | - | - | - | - | 121,000 | - | 121,000 |
| Taxiway "A" Rehab | - | - | - | - | - | 1,500,000 | 1,500,000 |
| Inflation Contingency | - | - | 62,500 | 30,000 | 9,075 | 150,000 | 251,575 |
| Prior Year Funding | 8,201,048 | - | - | - | - | - | 8,201,048 |
| Total Requirements | 8,201,048 | 271,000 | 2,562,500 | 630,000 | 130,075 | 1,650,000 | 13,444,623 |
| Unappropriated Balance | 116,784 | 120,784 | 58,284 | 30,284 | 68,209 | 13,209 | 13,209 |

Notes

GR = Grant Funding

Airport Capital Projects (4033)

| Project | CIP Total | Appropriated To Date | FY 2020 Budget | FY 2021 Budget | FY 2022 Budget | FY 2023 Budget | FY 2024 Budget |
|---|--------------|-------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <u>Department Requested - Unfunded</u> | | | | | | | |
| Terminal Hangar Office/Retail Space Expansion | 1,300,000 | 0 | 0 | 0 | 1,300,000 | 0 | 0 |
| Department Requested - Unfunded | 1,300,000 | 0 | 0 | 0 | 1,300,000 | 0 | 0 |

Marina Capital Improvement Fund (4043)

This is an enterprise supported capital fund dedicated to major projects at the city's marina.

FY20 Summary

| | |
|---|-----------------|
| Projected Resources | 277,000 |
| Projected Requirements | 345,000 |
| Projected Resources less Projected Requirements | (68,000) |
| | |
| Beginning Fund Balance | 958,495 |
| Projected Fund Balance at Year End | 890,495 |

FY20 Project Descriptions and Recommended Budget

| | |
|--|----------------|
| Marina Facility Improvements | 100,000 |
| This is an annual project to repair, replace, and/or improve marina facilities, utilities, and/or systems as necessary. These needs are prioritized each year and are performed on a highest need basis. | |
| Values: Accountable Servant Leadership, Transparent Access | |
| Pathways: Stewardship and Fiscal Responsibility, Impactful Service, Innovation, Community Engagement | |
| Marina Fuel System Replacement | 80,000 |
| This project provides funding for replacement and installation of two new fuel pumps, one for diesel and one for gas, at the Marina fuel dock. Also, purchase and configure a new fuel monitoring and reporting system to control new pumps and integrate with Dockmaster - the current marina management software and point of sale system. | |
| Values: Accountable Servant Leadership, Transparent Access | |
| Pathways: Stewardship and Fiscal Responsibility, Impactful Service, Innovation, Community Engagement | |
| Marina Piling Replacement | 165,000 |
| This project provides for the replacement or installation of approximately 100-120 wooden pilings on an every other year basis throughout the Marina to provide structurally secure mooring facilities for 651 slips. | |
| Values: Accountable Servant Leadership, Transparent Access | |
| Pathways: Stewardship and Fiscal Responsibility, Impactful Service, Innovation, Community Engagement | |
| Total Requirements | 345,000 |

Marina Capital Improvement (4043)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|------------------------------------|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------|
| Beginning Fund Balance | 4,175,376 | - | - | - | - | - | 4,175,376 |
| Earnings on Investments | 105,529 | 27,000 | 27,000 | 27,000 | 27,000 | 27,000 | 240,529 |
| Future Borrowings | - | - | 34,000,000 | - | - | - | 34,000,000 |
| GR FDEP Florida Clean Vessel Act | 85,575 | - | - | - | - | - | 85,575 |
| Transfer Marina Operating | 739,000 | 250,000 | 250,000 | 250,000 | 250,000 | 250,000 | 1,989,000 |
| Total Resources | 5,105,480 | 277,000 | 34,277,000 | 277,000 | 277,000 | 277,000 | 40,490,480 |
| Marina Improvements | | | | | | | |
| Marina Facility Improvements | | 100,000 | - | 200,000 | 200,000 | 200,000 | 700,000 |
| Marina Fuel System Replacement | | 80,000 | - | - | - | - | 80,000 |
| Marina Piling Replacement | | 165,000 | - | 165,000 | - | 165,000 | 495,000 |
| Marina Rebuild Central Yacht Basin | | - | 34,000,000 | - | - | - | 34,000,000 |
| Inflation Contingency | - | - | - | 18,250 | 15,000 | 36,500 | 69,750 |
| Prior Year Funding | 4,146,985 | - | - | - | - | - | 4,146,985 |
| Total Requirements | 4,146,985 | 345,000 | 34,000,000 | 383,250 | 215,000 | 401,500 | 39,491,735 |
| Unappropriated Balance | 958,495 | 890,495 | 1,167,495 | 1,061,245 | 1,123,245 | 998,745 | 998,745 |

Notes

GR = Grant Funding

Golf Courses Capital Projects Fund (4063)

This is an enterprise supported capital fund dedicated to support major projects at the city's golf courses.

FY20 Summary

| | |
|---|---------------|
| Projected Resources | 0 |
| Projected Requirements | <u>13,166</u> |
| Projected Resources less Projected Requirements | (13,166) |
| | |
| Beginning Fund Balance | <u>13,166</u> |
| Projected Fund Balance at Year End | 0 |

FY20 Project Descriptions and Recommended Budget

| | |
|--|----------------------|
| Transfer to Golf Course Operating Fund | 13,166 |
| This project provides funding from the unappropriated balance to transfer to the Golf Course Operating Fund for the purchase of equipment in FY20. | |
| Value: Responsive Processes | |
| Pathway: Stewardship and Fiscal Responsibility | |
| Total Requirements | <u>13,166</u> |

Golf Course Capital Projects (4063)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|--|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| Beginning Fund Balance | 28,516 | - | - | - | - | - | 28,516 |
| Total Resources | 28,516 | - | - | - | - | - | 28,516 |
| Undefined/Other | | | | | | | |
| Transfer to Golf Course Operating Fund | | 13,166 | - | - | - | - | 13,166 |
| Inflation Contingency | - | - | - | - | - | - | - |
| Prior Year Funding | 15,350 | - | - | - | - | - | 15,350 |
| Total Requirements | 15,350 | 13,166 | - | - | - | - | 28,516 |
| Unappropriated Balance | 13,166 | - | - | - | - | - | - |

Notes

In the FY13 budget, there was a \$260,000 loan from the Economic Stability Fund (0008) for various capital improvements which will be repaid by the Golf Courses as funds become available.

Port Capital Improvement Fund (4093)

This fund was established in FY91 to account for improvements to facilities at the Port of St. Petersburg. This fund is intended to be supported on a pay-as-you-go basis from enterprise activity revenues and grants.

FY20 Summary

| | |
|---|---------------|
| Projected Resources | 0 |
| Projected Requirements | <u>0</u> |
| Projected Resources less Projected Requirements | 0 |
| Beginning Fund Balance | <u>34,936</u> |
| Projected Fund Balance at Year End | <u>34,936</u> |

Port Capital Improvement (4093)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---------------------------------|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| Beginning Fund Balance | 65,936 | - | - | - | - | - | 65,936 |
| Total Resources | 65,936 | - | - | - | - | - | 65,936 |
| Inflation Contingency | - | - | - | - | - | - | - |
| Prior Year Funding | 31,000 | - | - | - | - | - | 31,000 |
| Total Requirements | 31,000 | - | - | - | - | - | 31,000 |
| Unappropriated Balance | 34,936 | 34,936 | 34,936 | 34,936 | 34,936 | 34,936 | 34,936 |

Notes

GR = Grant Funding

OTHER FUNDS

- 3004 Bicycle/Pedestrian Safety**
- 3041 Weeki Wachee**
- 3071 Multimodal Impact Fees**



Bicycle/Pedestrian Safety Improvements Fund (3004)

This fund was established in FY06 to account for grant appropriations funded specifically for bicycle and pedestrian safety projects.

FY20 Summary

| | |
|---|----------------|
| Projected Resources | 0 |
| Projected Requirements | <u>0</u> |
| Projected Resources less Projected Requirements | 0 |
| Beginning Fund Balance | <u>292,145</u> |
| Projected Fund Balance at Year End | 292,145 |

Bicycle/Pedestrian Safety Improvements (3004)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| Beginning Fund Balance | 298,472 | - | - | - | - | - | 298,472 |
| GR Bicycle Facility 30 Ave N MLK to 58 St | 2,245,372 | - | - | - | - | - | 2,245,372 |
| GR Bicycle Lanes Priority Projects Phase II | 407,786 | - | - | - | - | - | 407,786 |
| GR FDOT LAP 71st Street Trail | - | - | - | - | 80,131 | - | 80,131 |
| GR FDOT LAP Sexton Elementary | 21,703 | - | - | - | - | - | 21,703 |
| GR FDOT LAP TI Trail | 929,149 | - | - | - | - | - | 929,149 |
| GR FDOT LAP TI Trail Phase II | 766,962 | - | - | - | - | - | 766,962 |
| GR Osgood Trail Gulfport | 85,000 | - | - | - | - | - | 85,000 |
| GR Pinellas Trail Extension Landscaping | 208,992 | - | - | - | - | - | 208,992 |
| Total Resources | 4,963,436 | - | - | - | 80,131 | - | 5,043,567 |
| Bicycle Pedestrian Improvements | | | | | | | |
| 71st Street Trail Connection | - | - | - | - | 80,131 | - | 80,131 |
| Inflation Contingency | - | - | - | - | - | - | - |
| Prior Year Funding | 4,671,291 | - | - | - | - | - | 4,671,291 |
| Total Requirements | 4,671,291 | - | - | - | 80,131 | - | 4,751,422 |
| Unappropriated Balance | 292,145 | 292,145 | 292,145 | 292,145 | 292,145 | 292,145 | 292,145 |

Notes

GR = Grant Funding

Weeki Wachee Capital Improvements Fund (3041)

This capital project fund was established in FY06. Prior to that, all projects and transfers from the Weeki Wachee Operating Fund for capital improvement projects were in the General Capital Improvement Fund. All investment earnings in the Weeki Wachee Operating Fund are available to be transferred to capital improvement projects as approved by the Mayor and City Council.

FY20 Summary

| | |
|---|-----------------------|
| Projected Resources | 0 |
| Projected Requirements | <u>0</u> |
| Projected Resources less Projected Requirements | 0 |
| Beginning Fund Balance | <u>186,422</u> |
| Projected Fund Balance at Year End | 186,422 |

Weeki Wachee Capital Improvements (3041)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|---------------------------------|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|------------------|
| Beginning Fund Balance | 2,097,148 | | - | - | - | - | 2,097,148 |
| Miscellaneous/Other | (292) | | - | - | - | - | (292) |
| Transfer Weeki Wachee Operating | 1,618,820 | | - | - | - | - | 1,618,820 |
| Total Resources | 3,715,676 | | - | - | - | - | 3,715,676 |
| Inflation Contingency | - | | - | - | - | - | - |
| Prior Year Funding | 3,529,254 | | - | - | - | - | 3,529,254 |
| Total Requirements | 3,529,254 | | - | - | - | - | 3,529,254 |
| Unappropriated Balance | 186,422 | 186,422 | 186,422 | 186,422 | 186,422 | 186,422 | 186,422 |

Notes

- 1) On June 21, 2001, City Council authorized the sale of the Weeki Wachee property to the Southwest Florida Water Management District. The sale proceeds were deposited in the Weeki Wachee Operating Fund to allow tracking in accordance with the purposes stated in the referendum.
- 2) This capital project fund was established in FY06. Prior to that, all projects and transfers from the Weeki Wachee Operating Fund for capital improvement projects were in the General Capital Improvement Fund.
- 3) Future specific uses of the proceeds, and any accumulated interest earnings, will be determined by the Mayor and City Council.

Multimodal Impact Fees Capital Improvement Fund (3071)

This fund, formerly titled “Transportation Impact Fees,” was established in 1988 to account for transportation projects funded from impact fees approved by the Pinellas County Commission and implemented in July 1986. Projects in this fund must meet criteria related to location and growth management issues included in the enabling legislation. Also, in 1990, City Council adopted by ordinance (2012-F) the collection of a Gateway Area Transportation Improvements Special Assessment Fee (GATISAF). This fee replaces transportation impact fees in the Gateway Area with revenues generated from the fee to be used for the design and construction of roadway projects in the area.

FY20 Summary

| | |
|---|-------------------------|
| Projected Resources | 985,000 |
| Projected Requirements | <u>850,000</u> |
| Projected Resources less Projected Requirements | 135,000 |
| | |
| Beginning Fund Balance | <u>1,622,278</u> |
| Projected Fund Balance at Year End | 1,757,278 |

FY20 Project Descriptions and Recommended Budget

Bike Share 50,000

This project provides for planning, design, construction, inspection, and administration of improvements within the city’s rights-of-way to support the expansion of the Bike Share Program. The improvements include such activities as relocation of existing curbs, revisions to existing pavement markings, and installation of protective barriers/aids to improve traffic safety in the vicinity of bike share stations. Facilities are all part of the city’s commitment to support the Bike Share Program.

Value: Accountable Servant Leadership
 Pathway: Community Engagement

City Trails – Multi-use Trails 100,000

This project provides for bicycle lanes, shared use paths and trails that will complete major and minor connections from existing routes into neighborhoods. Additionally, these funds will allow for the completion of major bicycle routes by completing connections currently not covered under existing funding sources. Project scope includes planning, design, engineering, construction, and inspection. Facilities are all part of the Bicycle Pedestrian Master Plan routes approved by City Council in 2003.

Value: Responsive Processes
 Pathways: Community Engagement, Impactful Service

Downtown Intersection and Pedestrian Facilities 200,000

This project is the continuation of an ongoing program to address pedestrian safety downtown. Included in the program are features such as countdown pedestrian signals, enhanced crosswalk signs and markings, and intersection narrowings. All projects are part of the city’s Comprehensive Plan directives to monitor traffic safety.

Value: Responsive Processes
 Pathways: Stewardship and Fiscal Responsibility, Impactful Service

Traffic Safety Program 200,000

This project funds improvements identified by a citywide review and analysis of various counter-measures to address traffic safety concerns. Priority locations have been identified within neighborhood traffic planning, bicycle and pedestrian planning, and safety planning activities of the city. All projects are part of the city’s Comprehensive Plan directives to monitor traffic safety.

Values: Accountable Servant Leadership, Responsive Processes
 Pathway: Stewardship and Fiscal Responsibility

Multimodal Impact Fees Capital Improvement Fund (3071) continued

FY20 Project Descriptions and Recommended Budget

Complete Streets (also in 3027)

200,000

This project will provide for the implementation of roadway modifications in order to provide Complete Streets that consider the needs of all roadway users, regardless of age or physical and economic abilities. Such modifications may include pedestrian and bicycle facilities and other facilities necessary to provide a safe, efficient, and inclusive transportation network which are not currently covered under existing funding sources. Project scope includes planning, design, engineering, inspection, and construction. Facilities are expected to be developed as a part of the city's Complete Streets Implementation Plan.

Value: Responsive Processes

Pathway: Community Engagement

Sidewalk Expansion Program

100,000

This project funds the administration, design, inspection, and construction of new sidewalks on city collector and arterial roadways as designated by the city's Comprehensive Plan and prioritized by the Bicycle Pedestrian Master Plan approved by City Council in 2003.

Value: Responsive Processes

Pathways: Impactful Service, Stewardship and Fiscal Responsibility

Total Requirements

850,000

Multimodal Impact Fees Capital Improvement (3071)

| Resources / Requirements | Appropriated To Date | FY 2020 Recom'd | FY 2021 Estimate | FY 2022 Estimate | FY 2023 Estimate | FY 2024 Estimate | CIP Total |
|--|-----------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------|
| Beginning Fund Balance | 12,922,005 | - | - | - | - | - | 12,922,005 |
| Earnings on Investments | 459,114 | 185,000 | 185,000 | 185,000 | 185,000 | 185,000 | 1,384,114 |
| GATISAF Multimodal Impact Fees | 34,000 | - | - | - | - | - | 34,000 |
| Transfer District 11 | 872,037 | 400,000 | 400,000 | 400,000 | 400,000 | 400,000 | 2,872,037 |
| Transfer District 8 | 10,069 | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 260,069 |
| Transfer Intown (District 11) | 964,829 | 350,000 | 650,000 | 300,000 | 300,000 | 300,000 | 2,864,829 |
| Total Resources | 15,262,054 | 985,000 | 1,285,000 | 935,000 | 935,000 | 935,000 | 20,337,054 |
| Traffic Circulation - MIF & GATISAF | | | | | | | |
| Bike Share | | 50,000 | 50,000 | 50,000 | 50,000 | 50,000 | 250,000 |
| City Trails - Multi-use Trails | | 100,000 | 200,000 | 200,000 | 200,000 | 200,000 | 900,000 |
| Downtown Intersection & Pedestrian Facilities | | 200,000 | 200,000 | 250,000 | 250,000 | 250,000 | 1,150,000 |
| Traffic Safety Program | | 200,000 | 200,000 | 200,000 | 150,000 | 100,000 | 850,000 |
| Transportation & Parking Management | | | | | | | |
| Complete Streets | | 200,000 | 300,000 | 225,000 | 300,000 | 300,000 | 1,325,000 |
| Sidewalk Expansion Program | | 100,000 | 100,000 | 100,000 | 75,000 | 50,000 | 425,000 |
| Inflation Contingency | - | - | 26,250 | 51,250 | 76,875 | 95,000 | 249,375 |
| Prior Year Funding | 13,639,776 | - | - | - | - | - | 13,639,776 |
| Total Requirements | 13,639,776 | 850,000 | 1,076,250 | 1,076,250 | 1,101,875 | 1,045,000 | 18,789,151 |
| Unappropriated Balance | 1,622,278 | 1,757,278 | 1,966,028 | 1,824,778 | 1,657,903 | 1,547,903 | 1,547,903 |

Notes

MIF = Multimodal Impact Fees
 GATISAF = Gateway Area Transportation Improvements Special Assessment Fee

Photo Legend by Section

Listed from left to right:

Overview

- Coffee Pot Playground
- Fire Station 7
- St. Pete Pier™ Approach
- NWWRF Intermediate Pumping Station
- Oak Street Drainage

Summary

- Tyrone Park Tree Swing Install
- St. Pete Police Headquarters
- St. Pete Coliseum Windows
- Shuffle Board Lights
- Boyd Hill Agriculture Building

Housing & General Funds

- St. Pete Pier™ Head Building
- St. Pete Police Headquarters Fitness Room
- St. Pete Police Training Facility

Penny Funds

- St. Pete Police Headquarters
- Lake Maggiore Shores Signage
- MLK Street - Complete Streets

Enterprise Funds

- Poplar Street Drainage
- Albert Whitted Airport Hangar
- Cosme Plant: Pump Room

Other Funds

- Campbell Park Skate Park
- Osgood Point Trail to Skyway Trail Connector Plan
- MLK Street - Complete Streets