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**Norman S. J. Foster**  
Director, Office of Management and Budget

# FISCAL YEAR 2021-2025

## CAPITAL PROGRAM

The Broward County Annual Operating Budget, Five-year Capital Improvement Program and Budget-in-Brief provide Broward County residents and the Board of County Commissioners with a funding plan for FY21. These documents summarize the spending policies that were used to develop the budget; the financial and budgetary details that make up the budget; and most importantly, descriptions of the programs and capital projects that are provided with the public's funds.

The **Capital Program** document is divided into seven sections. The first section summarizes the County's capital funding policies and project allocations. Each of the other sections represents a major category of capital projects, such as Transportation and Enterprise. Within each section, there are five year displays of revenues and appropriations followed by individual project pages which detail project descriptions and highlights.

Also included is the Broward County Debt Service budget which displays principal payments, interest payments and required reserves for County bond issues. Narrative pages summarize the projects funded with bond proceeds and the terms of the bond issue.

Two other budget documents are available to provide additional information:

- The **FY21 Budget-in-Brief** provides an overview of the entire County Budget. It includes the County Administrator's Budget Message which presents the budgetary and financial policies upon which the budget was developed.
- The **FY21 Operating Budget** provides budgetary detail by program and explains increases and decreases in each agency's budget. It also sets out programmatic objectives and describes the level of service provided for residents by Broward County agencies.

If you have any questions, or desire additional information please call the Office of Management and Budget at 954-357-6345 or visit us at [www.broward.org/budget](http://www.broward.org/budget).

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**BROWARD COUNTY CAPITAL PROGRAM**

**FY21-25**

**INTRODUCTION**

This Adopted Five-Year Capital Program attempts to balance the need to react to a series of challenges, unfavorable economic conditions and future uncertainty while maintaining important investments in the County's economic engines and infrastructure. Due to the ongoing COVID-19 pandemic, multiple programs have seen revenue impacts limiting the amount of resources available in the FY21-25 capital program. It is more important than ever to consider the current and future impacts in budgeting a flexible program that will allow Broward County to adjust as conditions evolve.

The adoption of a five-year capital program enables the County to address more infrastructure needs than can be funded in a single fiscal year and provides an opportunity to phase project funding to coincide with projected construction schedules and the availability of funds. A five-year capital program also enables the County to plan for the impact of new facilities on future operating and debt service budgets and provides the public with information about the County's plans for new facilities and infrastructure.

Capital projects compete for the same funding as ongoing services and programs. They are prioritized based on the policies of the County Commission articulated through the Commission's goals, the Adopted Comprehensive Plan, and other criteria such as the need to protect public health and safety, to maintain the County's infrastructure investments, to comply with federal and state mandates, and to minimize the impact of additional operating costs on taxpayers. Capital program priorities are also guided by a multitude of programmatic master plans such as those for the Airport and Port. The County is utilizing several strategies to meet the increasing demand for capital funding, including leveraging funds from other sources by obtaining grants and working with other jurisdictions to jointly fund capital projects when possible. The County uses a pay-as-you-go approach whenever possible and borrows funds only when pay-as-you-go is not feasible or cost-effective. The County also uses revenue sources such as fees and charges to support projects in order to allocate the costs of improvements to the users of the facilities.

The following section describes the major sources of funding for the capital projects included in the Five Year Capital Program.

**FUNDING SOURCES**

General revenues, including property taxes and fund balances carried over from the prior year, are the primary funding sources for general capital projects, which are those projects that typically do not have dedicated funding sources. These general capital projects typically include libraries, parks, judicial, public safety, environmental, human services, information technology and other general government capital projects. The annual property tax allocation dedicated to general capital projects has not yet been directly impacted by

## **BROWARD COUNTY CAPITAL BUDGET**

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the economic effects of the COVID-19 pandemic. The allocation increased approximately \$5 million from FY20. For the first time since FY06, the annual property tax allocation is greater than \$41 million, which was the peak. However, due to uncertainty regarding the long-term impact of the COVID-19 pandemic on the economy, including assessed property values, the annual property tax allocation dedicated to general capital projects is projected as flat in FY22-25. The only growth programmed in those years is the result of a projected decline in the debt service millage rate that is shifted to capital as the County completes various general obligation debt service payments. Fund balances remaining from prior fiscal years will be spent down over the five-year capital program to offset previous year reductions in property tax revenues and continue to maintain the County's facilities and infrastructure. The amount of property taxes allocated for capital projects must continue to incrementally increase throughout the five-year program to adequately maintain the County's aging infrastructure investments after the fund balances are spent-down.

Dedicated revenues also provide significant support for capital projects. The County will continue to utilize gas taxes for the expansion, maintenance and improvement of the regional road system. Due to the economic effects of the COVID-19 pandemic, the budgeted gas taxes dedicated to transportation capital projects has decreased approximately \$21 million from FY20. This has caused a decrease in the allocation of gas taxes to Transit in FY21 and the future effects of the COVID-19 pandemic on gas consumption and transit ridership are uncertain at this point. Other dedicated revenues that support the Five-Year Capital Program include impact fees to support road and park improvements, concurrency fees to support transportation projects, and tourist development taxes for Convention Center projects and Beach Renourishment. Due to international and domestic travel restrictions imposed to contain the COVID-19 pandemic, tourist development taxes are provisionally projected to decrease by approximately \$47 million in FY21. Given uncertainty regarding the duration of the pandemic and the virus's short and long term impact on travel to Broward County, it is anticipated that the preliminary estimates for tourist development taxes in FY21 will undergo revisions as further data is obtained in the upcoming months. In November 2018, voters approved ballot language establishing a one-cent transportation surtax sales tax to support transportation projects in Broward County. Revenues from the one-cent sales tax are forecasted to decrease in FY21 due to the COVID-19 pandemic, but still support a multitude of Public Works and Transit capital projects appropriated in FY21-25.

The Five-Year Capital Program includes three programs that are primarily supported with fees paid by the users of the facilities. These programs include Aviation, Port Everglades, and the Water and Wastewater utility which have been greatly effected by large decreases in national air traffic, cancellation and suspension of cruises, and other economic impacts of the COVID-19 pandemic. Revenues generated by users of these facilities and infrastructure offset the debt service payments required to fund major capital projects and pay for maintenance and renovation projects on a pay-as-you-go basis.

The capital program continues to rely on grants to support Transit capital needs. Federal and state aid is also an important funding source for Aviation, Port, Community Development and Beach Renourishment.



The following sections highlight the most significant projects included in the Five Year Capital Program.

### **CAPITAL PROJECTS**

#### ***Transportation Projects***

The Five-Year Capital Program includes funding for one major road improvement and three major intersection improvement projects. Road expansion projects are typically included in the five-year program based on the availability of funds, when existing or projected traffic on the road exceeds the adopted Comprehensive Plan standard, or if the project relieves an overcrowded road segment. Funding is also provided for mobility and landscape improvements along NW 21<sup>st</sup> Avenue.

The Five-Year Capital Program also provides funding to continue maintaining countywide Signalization Engineering Improvements (SEI) projects. These projects deploy advanced technologies to optimize traffic flow, improve transit schedules, and reduce congestion throughout the County. The project funding provides for maintenance and upkeep of the County's growing traffic networks and updated hardware.

Funding is provided to continue the Mast Arms program which converts signalized intersections from span wire to metal mast arms. Upgraded intersections minimize the damaging impacts of wind storm events.

Recurring funding is provided for road maintenance, resurfacing, guardrail repair, bridge maintenance, traffic control devices, street lighting repairs, bike lane construction, and sidewalk repairs. In addition, roadway stormwater maintenance and railroad crossing repairs are funded in the five-year capital program.

#### ***Libraries***

Funding is provided throughout the five-year capital program to preserve the County's investments by maintaining and improving library facilities. In FY21, funding is provided for multiple Information Technology initiatives, including an automated materials handling system that uses radio-frequency identification technology to sort and organize library materials. In FY22, funding is provided for new self-checkout kiosks at libraries utilizing radio-frequency identification technology. These technological improvements will increase services and efficiency for patrons. The five-year capital program also provides funding for replacement of furniture and computers in the library system that have reached end of life. In addition, several projects at the Main Library are programmed in FY21-FY25 including the refurbishing of the Main Library's exterior and the renovation of the Library's restrooms and auditorium. Furthermore, renovations to the entire Main Library, based on the recommendations provided in the recently completed Main Library Master Plan, are programmed in FY22-FY25. Finally, a library refresh program is funded in FY22-25 that will continue to address exterior and interior improvements at library branches based on a needs assessment.

### ***Parks and Recreation***

The Five-Year Capital Program continues to provide funding for recurring maintenance and capital replacement projects to protect the infrastructure investments in County parks. The County is investing significant resources in the construction of a maintenance building at Plantation Heritage Park, a staff break room at the CB Smith Aquatic Center, a nature center at Miramar Pineland Park, wetland trails at the Long Key Natural area, and a mooring field at Hollywood North Beach Park. Furthermore, funds are designated to replace the A/C system and a County marquee sign at Central Broward Regional Park, exhibits at Fern Forest Park, and restrooms and laundry facilities at Easterlin Park's campground. In FY21, park impact fee funds are programmed to complete the splash pad and to improve the land adjacent to Vista View Park. Improvements include additional parking, an equine pathway, a pedestrian bridge, and drainage improvements.

The Broward Boating Improvement Program (BBIP) is funded by recreational vessel registration fees. The County and local governments apply annually to the Marine Advisory Committee (MAC) for funds to construct various boating improvement projects. Major projects in the BBIP five-year program include the construction of a seawall at Alsdorf Park in the City of Pompano Beach.

### ***Judicial/Public Safety Projects***

Significant funding for repairs and improvements to the County's judicial, detention, and public safety facilities is provided in each year of the General Capital Program. Approximately \$15.2 million is provided over the five-year capital program for painting and sealing, elevator maintenance and improvements, roof replacements and repairs, carpet and tile replacement, HVAC upgrades and replacements, building repairs, and security improvements at the County's Public Safety and Judicial facilities which include the Public Safety Building Complex, other Broward Sheriff's Office (BSO) facilities, the main Judicial Complex, and several regional courthouses.

In addition to routine maintenance projects, the five-year capital program allocates funding for major capital improvements to the County's main Judicial Complex and regional courthouses. These projects include \$16.2 million of renovation and staff relocation projects necessary to complete the six-floor renovation of the Judicial Complex's East Wing, \$9.4 million for the replacement/upgrade of various equipment, \$10.5 million for the buildout of the first floor of the planned 500 Car Garage at the Main Judicial Complex to accommodate Facilities Management and Enterprise Technology Services staff, and \$5.7 million for security improvements at the Main Judicial Complex. As for Public Safety facilities, \$3 million is allocated for improvements to BSO's Fleet Service Center.

Furthermore, \$176.6 million for the design and construction of the Forensic Science Center and \$221.9 million for the design and renovation of the South Regional Courthouse Campus is programmed in FY22. While the funding strategy for these large-scale projects is not yet finalized, the projects are too costly to fund on a pay-as-you-go basis. As a result, an alternative funding mechanism, yet to be determined, is necessary to

support the project's estimated costs. Their inclusion in the FY21-FY25 Capital Program is for planning purposes only. The Forensic Science Center will serve as a replacement facility for the Office of the Medical Examiner and the BSO Crime Laboratory, and a new City of Fort Lauderdale Police substation and community room. The reimagined South Regional Courthouse Campus will continue to provide traditional judicial services, but will also expand to accommodate additional County services, including several Human Services divisions, in order to provide a regional hub for County services in the southern portion of the County.

***Facilities Maintenance Projects/General Government Projects***

The Five-Year Capital Program continues the annual allocation of significant funding for preventive maintenance and improvements to buildings and mechanical systems in County facilities, demonstrating the County's commitment to the preservation of its general government facilities. Approximately \$40 million is provided over the Five-Year Capital Program for exterior painting and sealing; elevator maintenance and improvements; roof replacement and repairs; carpet and tile replacement; HVAC upgrades and replacements; building repairs; renovation of existing facilities; equipment replacements; and life, safety and security improvements. In addition, \$7.5 million is provided over the Five-Year Capital Program as a part of the County's Energy Reduction Program that will include projects, such as LED lighting upgrades and the installation of solar panels, to increase energy efficiency and the County's renewable energy portfolio. Approximately \$11.2 million is also allocated to assist in the purchase of electric vehicles and to identify suitable locations across the County for electric vehicle charging infrastructure installations.

As for General Government facilities, significant improvements, renovations, and new facilities are planned in the FY21-FY25 General Capital Program. Roughly \$1 billion is programmed for the design and construction of a Joint Government Center Complex to be shared by the County, City of Fort Lauderdale, and the Transit Division. Additionally, \$144.6 million for design and construction of the Emergency Operations Center Replacement & Public Safety Answering Point Facility, \$47.2 million for the purchase and renovation of the Supervisor of Elections replacement facility, and \$39 million for renovations to the Main Library are programmed in FY21-FY25. These projects are too costly to fully fund on a pay-as-you-go basis. As a result, alternative funding mechanisms, yet to be determined, are necessary to support these project's total estimated costs. They are included in the FY21-FY25 General Capital Program for planning purposes only.

***Environmental and Water Resource Projects***

The continuing implementation of the County's Integrated Water Resources Plan (IWRP) will help Broward County meet its future water needs. Funding is programmed annually in FY21-25 for the design and construction of reclaimed water supply projects and the expansion of the saltwater intrusion monitoring network as part of the ongoing initiative to reduce demands on the Biscayne Aquifer.

### ***Information Systems***

The Five-Year Capital Program includes approximately \$15.9 million for generally-funded information technology improvements including agency automation, hardware replacements, acquisitions and upgrades, improvement and expansion of network infrastructure, server replacements, and future projects. Many of the projects budgeted in FY21 address systems and hardware that are at end-of-life or have a primary focus of data security and management.

### ***Regional Communications Technology Projects***

The Five-Year Capital Program includes funding for Regional Communications and Technology capital projects. Projects funded in the FY21-25 Capital Program include the replacement of Computer Aided Dispatch workstations, the purchase of a Nimble Storage Area Network for the Public Safety Intranet, additional funding for the replacement of mobile data terminals, and additional funding for Public Safety Answering Points (PSAP) Analysis Studies.

### ***Broward Municipal Services District Improvement Projects***

The Broward Municipal Services District (BMSD) consists of seven neighborhoods for which Broward County provides funding for municipal services such as fire rescue, law enforcement, zoning and code enforcement, road repairs, street enhancements, housing and economic development, and park services.

Funding is provided in FY21 to replace a maintenance building and restroom improvements at Delevoe Park, for additional security measures at the local parks, playground construction and replacement at three parks, and a BMSD Safe Streets Study. Recurring funding is provided for maintenance and ADA improvements at the six local parks in the BMSD. In FY21-25, funding is also provided for community enhancement projects, driveway improvements at Fire Station 14, as well as additional funding for a new generator at Fire Station 23.

### ***Aviation Projects***

The Aviation Capital Program continues to enhance economic opportunity in accordance with Commission goals including projects for airfield, terminal, parking, and roadway system improvements as well as utility upgrades over the next five years. Major airport projects included in the FY21-FY25 Capital program are the following: designing and constructing an automated People Mover Circulator to provide access to each of the terminals as well as the Palm Cypress and Hibiscus Garages; improving the Airport Access Roadway System; replacement of the Palm Garage; funding to design and construct a central chiller plant; funding for the design and construction of a 160,000 square-foot commercial center and hotel; and the development of an Intermodal Center, including a parking garage and future development of a bus transfer and transit center. The Five-Year Capital Program is funded with a combination of bond proceeds, passenger facility charges, federal and state grants, and airport fees and charges.

### ***Port Everglades Projects***

The Five-Year Capital Program continues to enhance economic opportunity in accordance with Commission goals. The program is based on implementation of the Master/Vision Plan Update adopted by the Board in June 2014. Due to the pandemic, further consideration and planning has resulted in projects to be deferred into the out years of the program. Major Port capital projects in the program include new bulkheads at twelve berths, cruise terminal redevelopment, new cranes and related improvements, the I-595 flyover project, and the Army Corps of Engineers Deepening and Widening project. The Port capital program is funded with balances remaining from prior years, state grants, bond financing and Port fees and charges.

### ***Water and Wastewater***

The Five-Year Capital Program for the Water and Wastewater Services (WWS) utility continues to invest significant funding in the rehabilitation and replacement of existing water and sewer systems and infrastructure throughout the utility service area. Significant funding is also provided for facilities and disposal system improvements at the North Regional Wastewater Treatment Plant.

Throughout the five-year program, funding is provided for a Septic Tank Elimination Program to eliminate most septic tanks in the County's service area by 2024 and for alternative water supplies to meet future demands. Water and Wastewater projects are primarily funded with utility user fees, available fund balance, and bonds to be repaid from user fees.

### ***Transit***

The Five-Year Capital Program emphasizes the replacement and maintenance of buses and equipment. Grant funding is also allocated to enhance security, maintain transit information systems and bus stop improvements.

In FY21, \$4.5 million of non-grant funding is budgeted for new buses; bus stop and shelter improvements; and for project management costs provided by the Construction Management division which is not budgeted in future years due to transitioning of project management to Transit Operating division.

### ***Beach Renourishment Projects***

The Beach Renourishment Program is an ongoing effort to mitigate the natural erosion of beaches to protect residential and commercial beachfront property, as well as to maintain the vitality of the County's tourism industry. Tourist taxes largely support these projects, and are supplemented with Federal, State and City contributions.

In FY21-25, funding is provided for the design and construction of hotspot sand fill projects, which will extend the useful life of the beach. The Five-Year Capital program includes funding for the construction of the Segment III beach project that will provide a combination of truck haul and dredge sand to renourish portions of beaches in Mizell-Johnson State Park, Dania Beach, Hollywood and Hallandale Beach. Funding is also

provided for monitoring and sand recovery for the Port Everglades Sand Bypass Project, which will provide sand to renourish the beaches south of the Port Inlet and minimize the need for future renourishment projects. Construction of the sand trap for this project is in the permitting process with construction estimated to occur in FY21. The first dredging is expected to occur in FY24, with sand being recovered from the trap every three years.

### ***Affordable Housing and Redevelopment Projects***

As Tax Increment obligations to Community Redevelopment Agencies expire, the Capital Program provides for the available funds to be allocated for additional affordable housing and redevelopment projects. In the FY21-25 program, approximately \$17.9 million in tax increment savings is allocated to the Affordable Housing Trust. These funds will help achieve the goal of adding 10,000 affordable units to the housing stock within 20 years. Funds paid by developers in lieu of including affordable housing units as part of their projects will also be leveraged to fund affordable housing projects. In the FY21-25 program, approximately \$12.3 million in tax increment savings is allocated to the Broward Redevelopment Program. This program funds projects in areas of Broward County with blighted conditions, high unemployment, and declining property values. Eligible projects remove blight, increase employment, are environmentally friendly, increase affordable housing, and/or are childcare facilities seeking accreditation throughout the County.

### ***Tourist Development Projects***

In FY21, no additional “pay-go” funds are budgeted for development and design work related to the Convention Center expansion due to severe declines in tourist development tax revenues. While the West expansion will proceed as planned, with a completion date of late 2021, the East Expansion is currently on hold while the long-term impact of the COVID-19 pandemic on tourist development tax revenues is further assessed. Regardless, it is anticipated that the West Expansion will be funded with bond proceeds using the tourist taxes levy as the pledge. In anticipation of future bond issuances, approximately \$6 million is programmed in FY21, \$15.3 million in FY22, and \$28 million in FY23-FY25 for debt service related to the Convention Center expansion.

Similarly, due to severe revenue declines, the capital challenge grant program is placed on hold in FY21 and FY22, but returns to the \$1 million annual allocation in FY23-FY25. In FY22-25, funding is also provided for maintenance and improvements to the Convention Center once the facility is reopened. Per the Arena agreement, \$21.5 million is programmed over the five-year capital program, with the County net contributions declining from \$6.7 million to \$2.7 million by the end of the five years. Finally, in FY23-25, \$6.4 million is programmed for anticipated major capital repairs to the Arena that will be needed in future years.

***Transportation Surtax Capital***

The five-year capital program is supported by local one-cent sales tax revenues that must be spent on transportation related projects and expenditures. The program in FY21-25 provides funds for administering the program; Public Works projects including adaptive signal control, mast arms, bike lanes, sidewalks, street lighting, school zones, road capacity expansion, bridges, greenways, drainage projects and corridor delivery; Transit projects including bus shelters, a new maintenance facility, a downtown intermodal center, transitway planning and construction, information technology and security enhancements, and paratransit and community shuttle vehicle replacement. The five-year plan funds Transit existing service, service increases in FY23-25 as well as existing community shuttle service. Funding for city projects and community shuttle service expansion is budgeted in the five-year plan.

**ONGOING CHALLENGES**

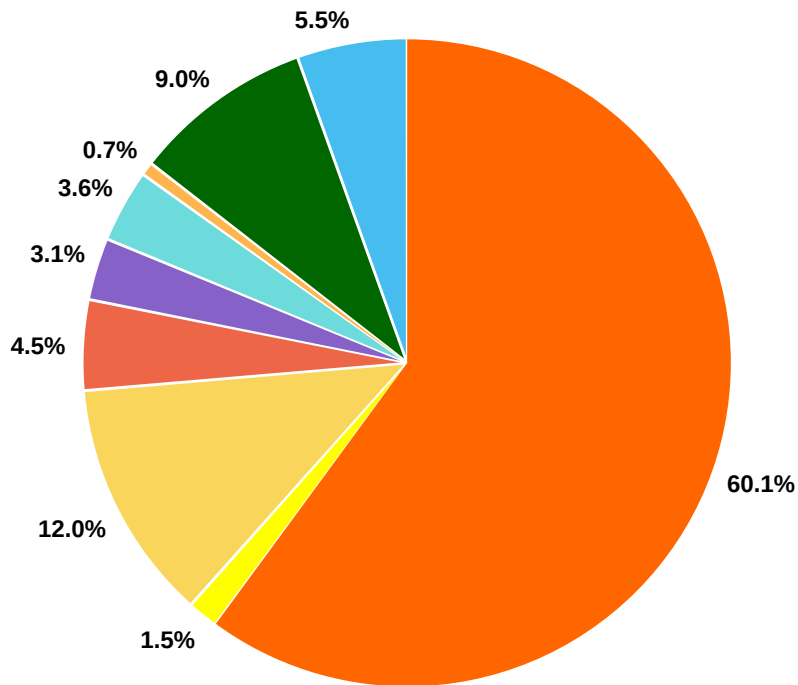
Complicating matters in FY21 is the massive uncertainty caused by the global COVID-19 pandemic. While some revenue sources, like ad valorem taxes, are not yet impacted by COVID-19, others, like gas taxes, state revenue sharing, and tourist development taxes, faced immediate hardships with the onset of mandatory lockdowns and travel restrictions resulting from the pandemic response. At this point, the full economic impact is unknown and will remain unknown for the foreseeable future. As a result, the programs supported with these revenue sources are severely impacted and, in some cases, scaled down to prepare for short and long-term revenue shortages. With the County's ongoing and new challenges in mind, the five-year program has been developed to maintain the County's infrastructure while dealing with these additional challenges. Difficult choices were made to prioritize projects and provide the resources necessary to support the highest priority projects. Ultimately, the County will continue to work to meet its capital program needs within the resources available in order to ensure our facilities are maintained, critical services are provided, and future opportunities are realized.

**BROWARD COUNTY CAPITAL BUDGET****All Funds Summary**

	<b>Fiscal Year <u>2020</u></b>	<b>Fiscal Year <u>2021</u></b>
<b><u>GENERAL CAPITAL FUNDS</u></b>		
General Capital Outlay Fund	126,362,600	97,865,830
Courthouse Bond Capital Fund	102,310	102,520
Streets and Highways Capital	12,355,000	10,700,000
Engineering Capital	27,123,250	23,165,000
Constitutional Gas Tax Capital	42,345,350	28,293,000
Tourist Development Capital	56,016,030	12,650,020
Beach Renourishment Capital	9,510,140	1,832,240
Broward Municipal Services District Capital	18,475,000	16,601,000
Parks and Land Preservation Bond Capital	175,780	334,050
Convention Center Hotel Bond Capital	415,000	0
Subtotal General Capital Funds	<u>292,880,460</u>	<u>191,543,660</u>
Less Transfers	0	(2,537,430)
<b>Total Net General Capital Funds</b>	<b><u>292,880,460</u></b>	<b><u>189,006,230</u></b>
<b><u>ENTERPRISE CAPITAL FUNDS</u></b>		
Aviation Capital	510,121,930	92,565,010
Port Everglades Capital	185,245,500	56,539,000
Water And Wastewater Capital	85,074,800	123,958,720
Subtotal Enterprise Capital Funds	<u>780,442,230</u>	<u>273,062,730</u>
Less Transfers	(37,969,570)	0
<b>Total Net Enterprise Capital Funds</b>	<b><u>742,472,660</u></b>	<b><u>273,062,730</u></b>
<b><u>Other Capital Funds</u></b>		
Transit Capital Grant Fund	21,272,730	28,463,640
Transit Capital Non-Grants Fund	5,712,440	4,500,340
County Transportation Trust	123,403,600	95,108,050
Broward Boating Improvement Capital	1,696,000	851,750
Court Facility Fee Fund	5,213,250	4,320,250
Affordable Housing Capital Projects	11,955,000	0
Broward Redevelopment Program	149,000	1,123,000
Parks Impact Fee Trust Fund	465,000	2,621,000
Public Art and Design	0	372,920
Affordable Housing Trust	0	5,790,000
Transportation Surtax Fund	351,929,050	752,231,780
Subtotal Other Capital Funds	<u>521,796,070</u>	<u>895,382,730</u>
Less Transfers	(155,834,580)	(326,598,250)
<b>Total Net Other Capital Funds</b>	<b><u>365,961,490</u></b>	<b><u>568,784,480</u></b>
<b>Total All Capital Funds (including transfers)</b>	<b><u>\$1,595,118,760</u></b>	<b><u>\$1,359,989,120</u></b>
Less All Transfers	(193,804,150)	(329,135,680)
<b>Total Net All Capital Funds</b>	<b><u>\$1,401,314,610</u></b>	<b><u>\$1,030,853,440</u></b>



**CAPITAL BUDGET APPROPRIATIONS\***



- Transportation
- Broward Municipal Services District Improvements
- Water & Wastewater
- General Government Facilities and Equipment
- Recreation, Tourism and Environmental
- Public Safety/Judicial
- Community Development
- Aviation
- Port Everglades

\*Includes all capital funds less transfers.

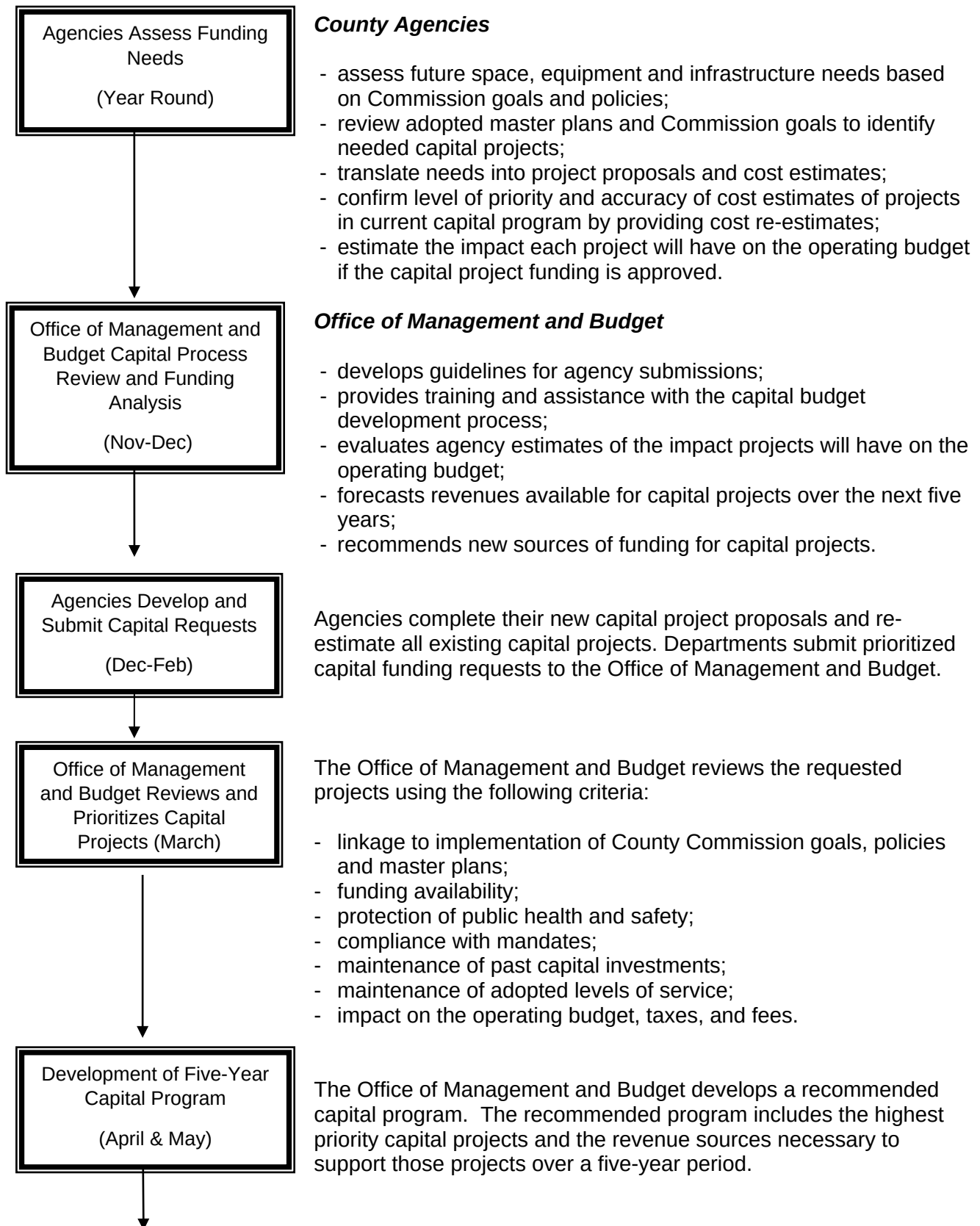
**BROWARD COUNTY CAPITAL BUDGET****Revenue Summary**

	<u>Total</u>	<u>Taxes</u>	<u>Charges for Services</u>	<u>Intergov</u>
<b>GENERAL CAPITAL FUNDS</b>				
General Capital Outlay Fund	97,865,830	44,590,270	505,330	0
Courthouse Bond Capital Fund	102,520	0	0	0
Streets and Highways Capital	10,700,000	0	0	0
Engineering Capital	23,165,000	0	0	0
Constitutional Gas Tax Capital	28,293,000	0	0	1,025,000
Tourist Development Capital	12,650,020	0	0	0
Beach Renourishment Capital	1,832,240	0	0	355,000
Broward Municipal Services District Capital	16,601,000	0	0	0
Parks and Land Preservation Bond Capital	334,050	0	0	0
<b>Total General Capital Funds</b>	<b><u>\$191,543,660</u></b>	<b><u>\$44,590,270</u></b>	<b><u>\$505,330</u></b>	<b><u>\$1,380,000</u></b>
<b>ENTERPRISE CAPITAL FUNDS</b>				
Aviation Capital	92,565,010	0	28,689,380	37,440,630
Port Everglades Capital	56,539,000	0	0	3,853,940
Water & Wastewater Capital	123,958,720	0	0	0
<b>Total Enterprise Capital Funds</b>	<b><u>\$273,062,730</u></b>	<b><u>\$0</u></b>	<b><u>\$28,689,380</u></b>	<b><u>\$41,294,570</u></b>
<b>OTHER CAPITAL FUNDS</b>				
Transit Capital Grant Fund	28,463,640	0	0	28,463,640
Transit Capital Non-Grants Fund	4,500,340	0	0	0
County Transportation Trust	95,108,050	65,469,000	0	0
Broward Boating Improvement Capital	851,750	0	0	0
Court Facility Fee Fund	4,320,250	0	3,400,000	0
Broward Redevelopment Program	1,123,000	0	0	0
Parks Impact Fee Trust Fund	2,621,000	0	0	0
Public Art and Design	372,920	0	84,740	0
Affordable Housing Trust	5,790,000	0	0	0
Transportation Surtax Fund	752,231,780	314,883,890	0	0
<b>Total Other Capital Funds</b>	<b><u>\$895,382,730</u></b>	<b><u>\$380,352,890</u></b>	<b><u>\$3,484,740</u></b>	<b><u>\$28,463,640</u></b>
<b>Total All Capital Funds</b>	<b><u>\$1,359,989,120</u></b>	<b><u>\$424,943,160</u></b>	<b><u>\$32,679,450</u></b>	<b><u>\$71,138,210</u></b>

**Revenue Summary**

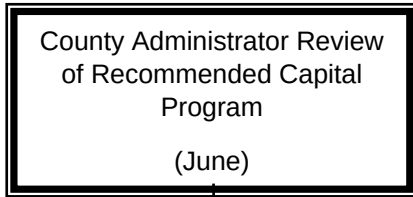
<u>Other Financing Sources</u>	<u>Less 5%</u>	<u>Transfers In</u>	<u>Fund Balance</u>
4,925,000	(2,475,770)	27,621,000	22,700,000
0	0	0	102,520
10,000	(500)	10,650,500	40,000
400,000	(20,000)	12,865,000	9,920,000
750,000	(37,500)	2,155,500	24,400,000
0	0	12,650,020	0
594,720	(29,740)	0	912,260
0	0	0	16,601,000
195,840	(9,790)	0	148,000
<b><u>\$6,875,560</u></b>	<b><u>(\$2,573,300)</u></b>	<b><u>\$65,942,020</u></b>	<b><u>\$74,823,780</u></b>
15,000,000	0	11,435,000	0
37,705,060	(20,000)	5,000,000	10,000,000
88,958,720	0	35,000,000	0
<b><u>\$141,663,780</u></b>	<b><u>(\$20,000)</u></b>	<b><u>\$51,435,000</u></b>	<b><u>\$10,000,000</u></b>
0	0	0	0
0	0	4,500,340	0
7,800,000	(3,660,950)	0	25,500,000
405,000	(20,250)	0	467,000
95,000	(174,750)	0	1,000,000
0	0	0	1,123,000
0	0	0	2,621,000
0	0	288,180	0
200,000	(10,000)	5,600,000	0
0	(15,744,190)	207,092,080	246,000,000
<b><u>\$8,500,000</u></b>	<b><u>(\$19,610,140)</u></b>	<b><u>\$217,480,600</u></b>	<b><u>\$276,711,000</u></b>
<b><u>\$157,039,340</u></b>	<b><u>(\$22,203,440)</u></b>	<b><u>\$334,857,620</u></b>	<b><u>\$361,534,780</u></b>

## Capital Program Development Process

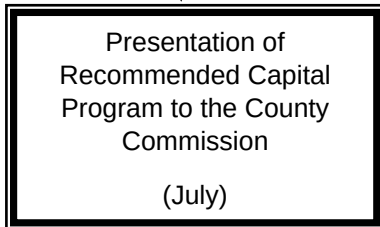


# BROWARD COUNTY CAPITAL BUDGET

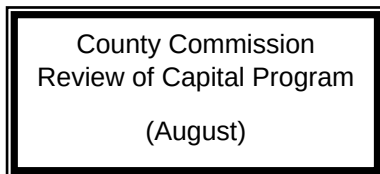
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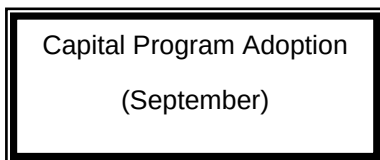
The County Administrator reviews the Office of Management and Budget recommendations and changes are incorporated into the Five-Year Capital Program.



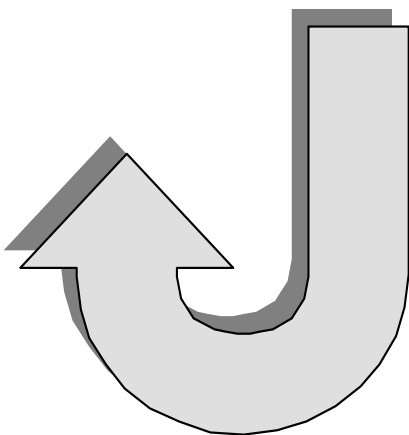
The Recommended Five-Year Capital Program is presented to the Board of County Commissioners.



The County Commission reviews the capital program recommended by the County Administrator. The County Commission may direct changes to be made within any of the five years of the Capital Program.



The Five-Year Capital Program is adopted along with the County budget and tax rates at a public hearing in September.



**Capital Program Development begins the next cycle.**

**HOW TO USE CAPITAL PROJECT DESCRIPTION PAGES**

***Project Revenues & Appropriations Table***

- Summarizes the amount of funding provided for each project from inception through the five-year program: (actual expenses + current budget + future funding in FY21-25).
- Indicates the amount of funding allocated to each project phase (i.e. design, construction, other, etc.) over the five-year program.
- Indicates the amount of revenue supporting the projects over the five years and life to date.

***Project Descriptions***

- This narrative includes information such as:
  - a description of the project,
  - the location of the project,
  - the need for the project,
  - the status of the project,
  - description of linkages to other projects, and
  - information on project funding.

**GENERAL CAPITAL**

**Fleet Services Projects**

	Prior	Modified						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Sale of Surplus Equipment	392,527	149,000	225,000	225,000	225,000	225,000	225,000	1,666,527
Capital Revenues	2,668,050	4,270,524	5,570,000	4,505,000	5,605,000	4,835,000	4,535,000	31,988,574
<b>Total Revenues</b>	<b>3,060,577</b>	<b>4,419,524</b>	<b>5,795,000</b>	<b>4,730,000</b>	<b>5,830,000</b>	<b>5,060,000</b>	<b>4,760,000</b>	<b>33,655,101</b>
<b>Project Appropriations</b>								
Fleet Services Vehicle and Equipment Replacement Program	3,060,577	4,419,524	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	22,480,101
Electric Vehicle and Charging Infrastructure	0	0	2,795,000	1,730,000	2,830,000	2,060,000	1,760,000	11,175,000
<b>Total Appropriations</b>	<b>3,060,577</b>	<b>4,419,524</b>	<b>5,795,000</b>	<b>4,730,000</b>	<b>5,830,000</b>	<b>5,060,000</b>	<b>4,760,000</b>	<b>33,655,101</b>

**Project Descriptions**

- In FY21-25, \$15,000,000 is budgeted to replace vehicles and special purpose equipment for generally funded agencies. The program is partially supported by revenues from sale of surplus vehicles.
- The replacement program provides for the annual purchase of approximately 100 vehicles and pieces of special purpose equipment based on age, mileage, and condition criteria managed by Fleet Services. County vehicles and equipment within the program are re-assessed on an annual basis to determine the best use of funds for replacement.
- In FY21, funds are provided for the following vehicle and special equipment replacements:
  - o Parks and Recreation: up to 60 general purpose vehicles and pieces of equipment
  - o Facilities Management: up to 9 general purpose vehicles and pieces of equipment
  - o Mosquito Control: up to 2 general purpose vehicles and pieces of equipment
  - o Highway Construction and Engineering: up to 7 general purpose vehicles
  - o Fleet Services: up to 18 general purpose vehicles and pieces of equipment
  - o Environmental Protection: up to 6 general purpose vehicles and pieces of equipment
  - o Enterprise Technology Services: up to 2 general purpose vehicles
- In FY21-25, \$11,175,000 is budgeted to perform infrastructure improvements needed to support the County's goal of a fully electric fleet.

**FY21 Capital Positions**

The following chart depicts capital positions for FY20 and FY21.

	<u>FY20</u> <u>Adopted</u>	<u>FY21</u> <u>Adopted</u>
<b>CAPITAL POSITIONS*</b>		
County Administration - Real Estate	2	2
County Administration - Regional Emergency Services and Communications	1	1
County Administration - Surtax	12	18
County Operated Facility Inspections	6	6
Cultural – Public Art and Design	0	5
EPGM - Beach	2	2
EPGM - Housing Administration	2	2
EPGM - Land Stewardship	1	1
FASD - ETS PC Replacement	1	1
Parks - ADA Team	7	7
Parks – Parks Planning Engineering	8	8
Public Works - Construction Management Division	27	27
Public Works - Administration	0	1
Public Works - Facilities Maintenance Division	31	31
Public Works - Highway Bridge	1	1
Public Works - Highway Construction Gas tax	15	24
Public Works - Highway Construction Surtax	9	0
Public Works - Traffic Engineering Gas tax	14	31
Public Works - Traffic Engineering Surtax	17	0
<b>Total Capital Position Cap</b>	<b>156</b>	<b>168</b>

\*Some or all of the capital projects these positions are associated with were budgeted in prior fiscal years. These capital positions are project bound, so when the funding or project is completed the positions will be eliminated.



**GLOSSARY OF TERMS**

<b>AMERICANS WITH DISABILITIES ACT (ADA):</b>	Federal Law passed in 1990 which restricts discrimination of provision of services and facilities based on disability.
<b>ANNEXATION:</b>	The process of expanding the geographic limits of a municipality to include unincorporated areas of the County.
<b>APPROPRIATION:</b>	The legal authorization given by the County Commission to make expenditures and incur obligations using County funds.
<b>BID PACKAGE:</b>	A phase of a construction project that is bid out to a construction contractor. A bid package is usually one part of a capital improvement project that has multiple construction contracts.
<b>BONDS:</b>	Obligations to pay back a specific amount of borrowed funds plus interest payments on specific dates.
<b>BROWARD ADDICTION RECOVERY CENTER (BARC):</b>	Broward Addiction Recovery Center (BARC) is a substance abuse assessment and treatment provider serving adult (18 years of age or older) Broward County residents at two locations. Services provided by BARC include assessments, a medically supervised detoxification unit, residential, and outpatient treatment. Case management and housing are also provided for those actively in treatment.
<b>BROWARD COUNTY JUDICIAL COMPLEX (BCJC):</b>	This complex currently consists of the North Tower, East Wing, Central Wing, West Wing, and East and South parking garage. It is located at 201 SE 6th Street in Fort Lauderdale. The West Tower is a new courthouse tower to replace the existing Central and West Wings. The Tower opened to the public in FY17.
<b>BROWARD MUNICIPAL SERVICES DISTRICT (BMSD) AREA:</b>	The portions of Broward County which are not within a municipality. Municipal level services such as fire protection, neighborhood parks, code enforcement and garbage collection are provided to these unincorporated areas by the County.
<b>BROWARD MUNICIPAL SERVICES DISTRICT (BMSD) REVENUES:</b>	The property taxes, utility taxes, franchise and other fees and fund balances appropriated to support BMSD projects. All these revenues are generated from residents and businesses in unincorporated areas.
<b>BSO:</b>	Broward Sheriff's Office.
<b>CAPITAL BUDGET:</b>	The first year of the capital program which includes capital project appropriations and the revenues required to support the projects.
<b>CAPITAL EQUIPMENT:</b>	Equipment with a value in excess of \$1,000 and an expected life of more than one year; such as, automobiles, computers, and furniture.
<b>CAPITAL PROGRAM:</b>	All capital expenditures planned for the next five years. The program specifies both proposed projects and the resources estimated to be available to fund projected expenditures for a five-year period. The program is adopted by the County Commission annually.
<b>CAPITAL PROJECT:</b>	A capital project maintains, improves, acquires or constructs a County facility, infrastructure or other fixed asset that has a minimum useful

## **BROWARD COUNTY CAPITAL BUDGET**

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life in excess of one year. Projects typically involve buildings, streets, parks, water and sewer systems, and Port and Airport projects. Projects are typically budgeted in the financial system as a single "project ID;" however, there are some projects budgeted in multiple "project IDs" due to their size or complexity.

<b>CAPITAL REAPPROPRIATION:</b>	Appropriated funds that remain unspent at the end of a fiscal year and are allowed to be rolled forward and expended in subsequent fiscal years for the original purpose designated and approved by the Board.
<b>COMMERCIAL PAPER:</b>	Short-term loan from a commercial bank used to fulfill short-term borrowing needs.
<b>COMPREHENSIVE PLAN:</b>	Mandated by Florida Statutes, all local governments must develop and adopt a comprehensive plan to ensure adequate infrastructure to serve population growth and to ensure the environment is protected.
<b>CONTINGENCY:</b>	Funds allocated for costs which may arise as a result of unforeseen conditions.
<b>COUNTY TRANSPORTATION TRUST FUND (CTTF):</b>	The County's Transportation Trust Fund includes all gas taxes and other transportation revenues. Revenues are generally initially budgeted in this fund and transferred to other funds for expenditure.
<b>DEBT SERVICE:</b>	Payments of principal, interest, and issuance costs associated with borrowing funds to pay for capital projects.
<b>EMERGENCY OPERATIONS CENTER (EOC):</b>	The Emergency Operations Center is a state of the art communications center that serves as the County's command center during an emergency.
<b>ENTERPRISE FUND:</b>	A fund which pays for the cost of its operations and capital improvements from user fees and does not receive property tax support. County enterprise funds include Water and Wastewater, Aviation, Port Everglades and Solid Waste.
<b>ENTERPRISE RESOURCE PLANNING (ERP):</b>	An ERP system is software that replaces many stand-alone systems of individual departments and offices – such as finance, budget, purchasing, project and grants management, payroll and human resource management – and integrates the functions into a single system that runs off a single database.
<b>FIRST FLORIDA LOAN POOL:</b>	A coalition of Florida local governments which combine their borrowing needs to obtain the most favorable terms.
<b>FISCAL YEAR (FY):</b>	The period of time in which funds are appropriated and accounted for. The County fiscal year begins annually on October 1 <sup>st</sup> and ends on September 30 <sup>th</sup> of the next calendar year.
<b>FIXED ASSETS:</b>	Assets of a long-term character which are intended to continue to be held or used; such as, land, buildings, improvements other than buildings, machinery, and equipment.
<b>FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT (FLL):</b>	An aviation facility welcoming domestic, international, and cargo flights located at 100 Terminal Dr. in Fort Lauderdale.

## **BROWARD COUNTY CAPITAL BUDGET**

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<b>FUND:</b>	Monies set aside and accounted for separately in order to ensure that the monies are spent for a specific purpose or according to legal requirements.
<b>FUND BALANCE:</b>	The amount of revenues exceeding expenditures for a given fund at the close of a fiscal year which can be carried over to support the fund's budget in the next fiscal year.
<b>GENERAL CAPITAL REVENUES:</b>	The taxes, interest income, transfers, reimbursements and fund balances appropriated to support general capital projects. Projects include the acquisition, construction, maintenance, repairs and renovation of County facilities, and the acquisition of equipment. These projects typically do not have dedicated revenue sources.
<b>GOAL:</b>	A clear statement of what a program is intended to achieve over time and its impact on Broward County citizens.
<b>GOVERNMENT CENTER EAST (GCE):</b>	The County's main administrative facility located at 115 S. Andrews Avenue in Fort Lauderdale.
<b>GOVERNMENT CENTER WEST (GCW):</b>	A satellite administrative facility located at 1 N. University Drive in Plantation.
<b>GRANTS:</b>	Contributions or gifts of cash or other assets from another government or a non-profit organization to be used or expended for a specific purpose, activity, or facility.
<b>GREENWAY:</b>	Public land, linear in shape, protected and managed as part of linked conservation or recreation lands.
<b>HEALTH INSURANCE PORTABILITY &amp; ACCOUNTABILITY ACT (HIPAA):</b>	Federal Law passed in 1996 establishing standards for health care transactions and the security of health data.
<b>IMPACT AND CONCURRENCY FEES:</b>	Funds collected from a developer to fund improvements required to serve the residents or users of the development. The County currently collects impact fees for roads, parks, school facilities, and water and sewer infrastructure. Concurrency fees are collected for non-roadway transportation improvements.
<b>INFLATIONARY INCREASES:</b>	Increases to project costs solely due to the rising costs of materials and labor.
<b>INFRASTRUCTURE:</b>	The roads, facilities, underground structures and other capital improvements necessary to provide services.
<b>INTEGRATED WATER RESOURCE PLANS (IWRP):</b>	The Broward Countywide Integrated Water Resource Plan (IWRP) is the long-term plan of Broward County's water management community for meeting the needs of Broward's water users. It has been developed to coordinate the sources and users of water for effective and efficient local water management and to assist the local water suppliers in meeting the County's present and future urban and natural systems water needs.

## BROWARD COUNTY CAPITAL BUDGET

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<b>INTEREST INCOME:</b>	Revenues earned on cash balances within each fund.
<b>ISSUANCE COSTS:</b>	The expenses associated with the sale of a new issue of municipal securities including such items as legal fees, financial advisor fees, rating agency fees, printing, and others. In certain cases, the underwriter's spread and bond insurance premiums may be considered as part of the overall costs of issuance.
<b>LEVEL OF SERVICE:</b>	The product or end results of a program with the resources available.
<b>LESS FIVE PERCENT:</b>	Under state statute, revenues are budgeted at 95 percent of anticipated receipts, except for transfers, fund balance, bond issues, selected grants and reimbursements which are budgeted at 100 percent.
<b>MANDATED PROGRAM:</b>	A program that Broward County must provide according to Federal law, State law, a judge's order, or the Broward County Charter.
<b>MUNICIPALITY:</b>	A geographically defined area that has been granted limited self-governing authority by the State. The powers of a municipality are listed in a charter of incorporation and are limited by State statute.
<b>MULTI-YEAR (MY):</b>	Indicates that the project phase is funded over more than one fiscal year.
<b>NON-AD VALOREM FINANCING:</b>	The borrowing of funds for capital projects with the commitment to pay the debt service with revenues other than property taxes.
<b>NORTH REGIONAL COURTHOUSE (NRCH):</b>	A satellite courthouse facility located at 1600 W. Hillsboro Blvd. in Deerfield.
<b>OPERATING BUDGET IMPACT:</b>	The incremental adjustment to an operating budget resulting from the completion of capital improvements. Typically included are the costs to operate and maintain the facility. The impact of the project may also result in savings to the budget.
<b>OPERATING REVENUES:</b>	Revenues generated from the operating activities of an agency as a result of charging fees to customers to cover on-going operating, debt service and capital program requirements. The term is typically associated with Enterprise Funds.
<b>PORT EVERGLADES (PE):</b>	A seaport facility that is a center for international trade and cruise vacations located at 1850 Eller Dr. in Fort Lauderdale.
<b>PRINCIPAL:</b>	The original amount borrowed through a loan, bond issue or other form of debt.
<b>PROPERTY TAXES (AD VALOREM):</b>	A revenue which is collected on the basis of a rate applied to the taxable valuation of real property established by the elected Property Appraiser.
<b>PUBLIC ART &amp; DESIGN ORDINANCE:</b>	Ordinance that establishes an art allocation for the acquisition and maintenance of works of art based on a percentage of the amount of design and construction funding that is appropriated for eligible capital projects.
<b>RESERVES:</b>	An account used to earmark funds to be expended for a specific

## BROWARD COUNTY CAPITAL BUDGET

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purpose in the future.

**REVENUE:**

The taxes, fees, charges, special assessments, grants and other funds collected and received by the County in order to support the services provided.

**SOUTH REGIONAL  
COURTHOUSE (SRCH):**

A satellite courthouse facility located at 3550 Hollywood Blvd. in Hollywood.

**SPECIAL ASSESSMENT:**

A compulsory charge made against certain properties to defray part or all of the cost of a specific improvement or service deemed to primarily benefit those properties.

**TRANSFER:**

The movement of cash or other resources between funds.

**TRANSPORTATION  
CAPITAL REVENUES:**

The local option and constitutional gas taxes, interest income, reimbursements from other funds and fund balance appropriated to support road construction, road improvements, and traffic signalization projects.

**TRANSPORTATION  
SURTAX:**

The one cent local sales tax levied through voter approval of a ballot measure in November of 2018. Proceeds are statutorily required to be spent on transportation improvements.

**USER CHARGES:**

The payment of a fee for direct receipt of a public service by the person benefiting from the service.

**WATER AND WASTERWATER  
SERVICES (WWS):**

County Agency that provides clean drinking water, regional wastewater services, and storm water and canal services that support aquifer and flood management in Broward County.

**WEST REGIONAL COURTHOUSE  
(WRCH):**

A satellite courthouse facility located at 100 N. Pine Island Road in Plantation.

**BROWARD COUNTY CAPITAL BUDGET****Ongoing Major Capital Projects Over \$5M Budgeted in Prior Fiscal Years**

These projects were appropriated in prior fiscal years and are continuing through FY21. No additional funds are in the FY21-25 capital program for these projects. Projects that are substantially completed in FY20 are not included.

<b><u>GENERAL CAPITAL</u></b>			
<b>Project Name</b>	<b>Expenses Through FY19</b>	<b>FY20 Modified Budget</b>	<b>Total Estimated Project Cost</b>
Florida Aquatic Nursery Land Purchase	0	7,000,000	7,000,000
Courthouse Bond Project Management	259,494,159	23,401,183	282,895,342
Property Appraiser & Value Adjustment Board Replacement Facility	11,516,300	25,210,440	36,726,740
Main Jail Window Replacement	409,838	18,566,518	18,976,356
Nancy J Cotterman Center Replacement Facility	984,561	15,442,054	16,426,615
Everglades Holiday Park Construction Phase II	3,707,531	13,407,511	17,115,042
Homeless Assistance Center Hardening	0	6,883,000	6,883,000
JC Tower Trial Courtroom	12,581	5,563,969	5,576,550
Convention Center Headquarters Hotel	8,184,206	471,017,903	479,202,109

<b><u>OTHER FUNDS</u></b>			
<b>Project Name</b>	<b>Expenses Through FY19</b>	<b>FY20 Modified Budget</b>	<b>Total Estimated Project Cost</b>
Convention Center Expansion	16,612,054	579,277,475	595,889,529

<b><u>TRANSPORTATION</u></b>			
<b>Project Name</b>	<b>Expenses Through FY19</b>	<b>FY20 Modified Budget</b>	<b>Total Estimated Project Cost</b>
Wiles Rd Riverside to Rock Island Road	6,772,245	6,215,485	12,987,730
Wiles Rd., University to Riverside	893,254	13,606,746	14,500,000

**BROWARD COUNTY CAPITAL BUDGET**

<b><u>ENTERPRISE - Port Everglades</u></b>			
<b>Project Name</b>	<b>Expenses Through FY19</b>	<b>FY20 Modified Budget</b>	<b>Total Estimated Project Cost</b>
Port Cruise Terminal 25 Improvements	108,349,509	11,030,547	119,380,056
Southport Gantry Cranes	37,064,446	44,063,952	81,128,398
Bulkheads at Berths 1,2 & 3	0	25,578,000	25,578,000
Southport Turning Notch Expansion	190,812,827	228,395,501	419,208,328
Slip 1 New Bulkheads at Berths 7 & 8 Phase II	12,745	43,979,159	43,991,904
Phase 9A Container Yard (IX)	394,893	18,112,329	18,507,222
Terminal 2 & 4 Parking Garage(s) - Deck Expansion	41,106,539	76,772,210	117,878,749
<b><u>ENTERPRISE - Water and Wastewater</u></b>			
<b>Project Name</b>	<b>Expenses Through FY19</b>	<b>FY20 Modified Budget</b>	<b>Total Estimated Project Cost</b>
Master Pump Station 454 Rehabilitation	581,132	6,354,289	6,935,421
1A WTP Expansion	5,050,392	6,653,901	11,704,293
NRWWTP Steel Structure Repair	5,381,165	7,700,000	13,081,165
Retail Facilities Security System	339,760	5,851,781	6,191,541
1B1 Water Storage Tank	3,059,595	5,816,839	8,876,434
High Service Pump Station Replacement	3,392,506	8,042,673	11,435,179
North Springs Improvement District	859,197	11,331,156	12,190,353
NRWWTP Fine Bubble Conv.	7,669,222	24,948,711	32,617,933
UAZ 110/111 Water Sewer Pipe	7,896,970	30,572,670	38,469,640
NRWWTP Capacity Improvement	59,099,346	50,780,157	109,879,503
NRWWTP Reclaimed Transmission System	3,623,282	86,949,730	90,573,012

**BROWARD COUNTY CAPITAL BUDGET**

<b>ENTERPRISE - Aviation</b>			
<b>Project Name</b>	<b>Expenses Through FY19</b>	<b>FY20 Modified Budget</b>	<b>Total Estimated Project Cost</b>
AIMS Phase II	5,950,890	7,049,110	13,000,000
Taxiway C Improvement East	6,651,189	5,043,127	11,694,316
Consolidated Ground Trans. Fac	14,281	6,437,079	6,451,360
Terminal Connectors T2 to T1	2,993,862	94,126,138	97,120,000
Terminal Connectors T3 to T2	3,524,667	47,752,333	51,277,000
Loading Bridges & PC Air	0	41,550,000	41,550,000
Five Gate Remote Terminal (Previously Gate Expansion)	572,733	250,177,267	250,750,000
T2 Modernization	53,987,314	92,375,101	146,362,415
T3- Concourse E Phase 3	24,021,653	79,284,037	103,305,690
FY20 - Terminal 4	0	50,000,000	50,000,000
FY20 - Terminal 2 Bumpout/Conn	0	20,000,000	20,000,000
FY20 Terminal 2	0	17,000,000	17,000,000
FY20 Terminal 3	0	17,000,000	17,000,000
T3 Bump Out Fuel System	0	6,000,000	6,000,000
N Perimeter Rd Water Main Impr	0	5,500,000	5,500,000
FY20 - Roofing Terminal 1	0	5,000,000	5,000,000
FY20 Roofing - Terminal 4	0	5,000,000	5,000,000
Terminal 4 Checked Baggage Inspection System (CBIS)	20,180,982	29,253,428	49,434,410
Security Infrastructure Project	807,104	42,192,896	43,000,000
Terminal 1 CBRA Room Improvements	0	21,900,000	21,900,000
CCTV Enhancement 2018	0	22,000,000	22,000,000
T4 Gate Replacement East	151,905,655	27,607,450	179,513,105
Noise Mitigation Program	135,942,920	39,057,080	175,000,000
T4 Federal Inspection Facility	88,669,582	46,619,978	135,289,560
Integrated Security Systems	0	20,000,000	20,000,000
New FLL Security Facility	974,079	10,947,921	11,922,000



**TRANSPORTATION CAPITAL PROGRAM**

The transportation capital program for fiscal year 2021 through fiscal year 2025 consists of a variety of transportation construction and maintenance capital projects primarily funded by state and local gas taxes.

This section is organized in the following manner:

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## TRANSPORTATION CAPITAL

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### Five Year Revenue and Appropriation Summary

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Ninth Cent Gas Tax	7,444,000	9,844,000	9,844,000	9,844,000	9,844,000
1994 Local Option Gas Tax	9,017,000	12,025,000	12,025,000	12,025,000	12,025,000
Original Local Option Gas Tax	25,903,000	34,255,000	34,255,000	34,255,000	34,255,000
1998 Local Option Gas Tax	5,062,000	8,225,000	8,225,000	8,225,000	8,225,000
2000 Local Option Gas Tax	4,563,000	6,086,000	6,086,000	6,086,000	6,086,000
80% Portion Constitutional Gas Tax	10,784,000	12,842,000	12,842,000	12,842,000	12,842,000
20% Portion Constitutional Gas Tax	2,696,000	3,211,000	3,211,000	3,211,000	3,211,000
Transportation Concurrency Fees	7,400,000	7,400,000	7,400,000	7,400,000	7,400,000
State Grants	1,025,000	11,863,000	0	0	0
Interest Earnings	1,560,000	1,060,000	910,000	760,000	610,000
Less Five Percent	(3,718,950)	(4,744,900)	(4,737,400)	(4,729,900)	(4,722,400)
Fund Balance	59,860,000	29,021,990	5,259,510	2,901,530	1,901,050
<b>TOTAL REVENUES</b>	<b><u>\$131,595,050</u></b>	<b><u>\$131,088,090</u></b>	<b><u>\$95,320,110</u></b>	<b><u>\$92,819,630</u></b>	<b><u>\$91,676,650</u></b>
<b>APPROPRIATIONS</b>					
<b><u>Road Projects</u></b>					
University Dr. and Sheridan St. Intersection Improvements	0	960,000	0	0	0
Convention Center Bypass Road	2,400,000	32,950,000	0	0	0
Copans and Lyons Intersection Improvements	300,000	0	0	0	0
Oakland and Nob Hill Intersection Improvements	250,000	0	0	0	0
Mobility Projects	380,000	0	0	0	0
<b>Subtotal Road Projects</b>	<b><u>\$3,330,000</u></b>	<b><u>\$33,910,000</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>

## TRANSPORTATION CAPITAL

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Maintenance and Improvement Projects</u></b>					
Bridge Maintenance Program	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Roadway Stormwater Maintenance	2,500,000	2,500,000	2,500,000	1,750,000	1,750,000
Sidewalks/ADA	3,600,000	3,600,000	3,600,000	3,600,000	3,600,000
Bike Lane Construction	500,000	500,000	500,000	500,000	500,000
Resurfacing	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000
Guardrail Repair	550,000	550,000	550,000	550,000	550,000
Railroad Crossings	150,000	150,000	150,000	150,000	150,000
Road Improvements	400,000	400,000	400,000	400,000	400,000
Road Maintenance	300,000	300,000	300,000	300,000	300,000
<b>Subtotal Maintenance and Improvement Projects</b>	<b>\$13,200,000</b>	<b>\$13,200,000</b>	<b>\$13,200,000</b>	<b>\$12,450,000</b>	<b>\$12,450,000</b>
<b><u>Traffic Engineering Projects</u></b>					
Traffic Control Devices & Equipment	2,000,000	2,000,000	2,000,000	1,250,000	1,250,000
Signalization Engineering Improvements	300,000	300,000	300,000	300,000	300,000
Mast Arms	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000
Communication System Maintenance & Enhancement	400,000	400,000	400,000	400,000	400,000
Street Lighting Infrastructure Repairs	50,000	50,000	50,000	50,000	50,000
<b>Subtotal Traffic Engineering Projects</b>	<b>\$6,250,000</b>	<b>\$6,250,000</b>	<b>\$6,250,000</b>	<b>\$5,500,000</b>	<b>\$5,500,000</b>
<b><u>Capital Program Support</u></b>					
Special Purpose Equipment Traffic Engineering	250,000	250,000	250,000	0	0
Special Purpose Equipment Highway Bridge Maintenance	250,000	250,000	250,000	0	0
Capital Cost Allocation	783,270	783,270	783,270	783,270	783,270
Capital Program Support Costs	6,035,310	6,035,310	6,035,310	6,035,310	6,035,310
<b>Subtotal Capital Program Support</b>	<b>\$7,318,580</b>	<b>\$7,318,580</b>	<b>\$7,318,580</b>	<b>\$6,818,580</b>	<b>\$6,818,580</b>

## TRANSPORTATION CAPITAL

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Reserves and Transfers</u></b>					
Reserve for Contingency	500,000	500,000	1,000,000	1,500,000	1,500,000
Reserve-Project Commitments	29,021,990	5,259,510	2,901,530	1,901,050	758,070
Transportation Concurrency Reserve	28,282,160	2,538,150	2,474,790	2,409,540	2,342,320
Transfer To General Fund (10010)	130,000	130,000	130,000	130,000	130,000
Transfer To Transit Operating Fund (10025)	36,524,550	57,570,000	57,570,000	57,570,000	57,570,000
Transfer To County Transportation Trust (11505)	2,537,430	0	0	0	0
Transfer To Transit Capital Fund (35120)	4,500,340	4,411,850	4,475,210	4,540,460	4,607,680
<b>Subtotal Reserves and Transfers</b>	<b>\$101,496,470</b>	<b>\$70,409,510</b>	<b>\$68,551,530</b>	<b>\$68,051,050</b>	<b>\$66,908,070</b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$131,595,050</u></b>	<b><u>\$131,088,090</u></b>	<b><u>\$95,320,110</u></b>	<b><u>\$92,819,630</u></b>	<b><u>\$91,676,650</u></b>

**CURRENT ROAD EXPANSION PROJECTS**

<b>Road Projects</b>	<b>Existing Lanes</b>	<b>Proposed Lanes</b>	<b>Segment Length (miles)</b>	<b>Fiscal Year of Initial Construction</b>
Wiles Rd., University to Riverside*	4L	6L	1.0	20
Loxahatchee Rd., Parkside Dr. to Lox Wildlife Refuge*	2L	2L	6.2	22
Convention Center Bypass Road	0L	2L	1.5	21
*All or partially funded in past years.				

# Broward County Capital Road Projects

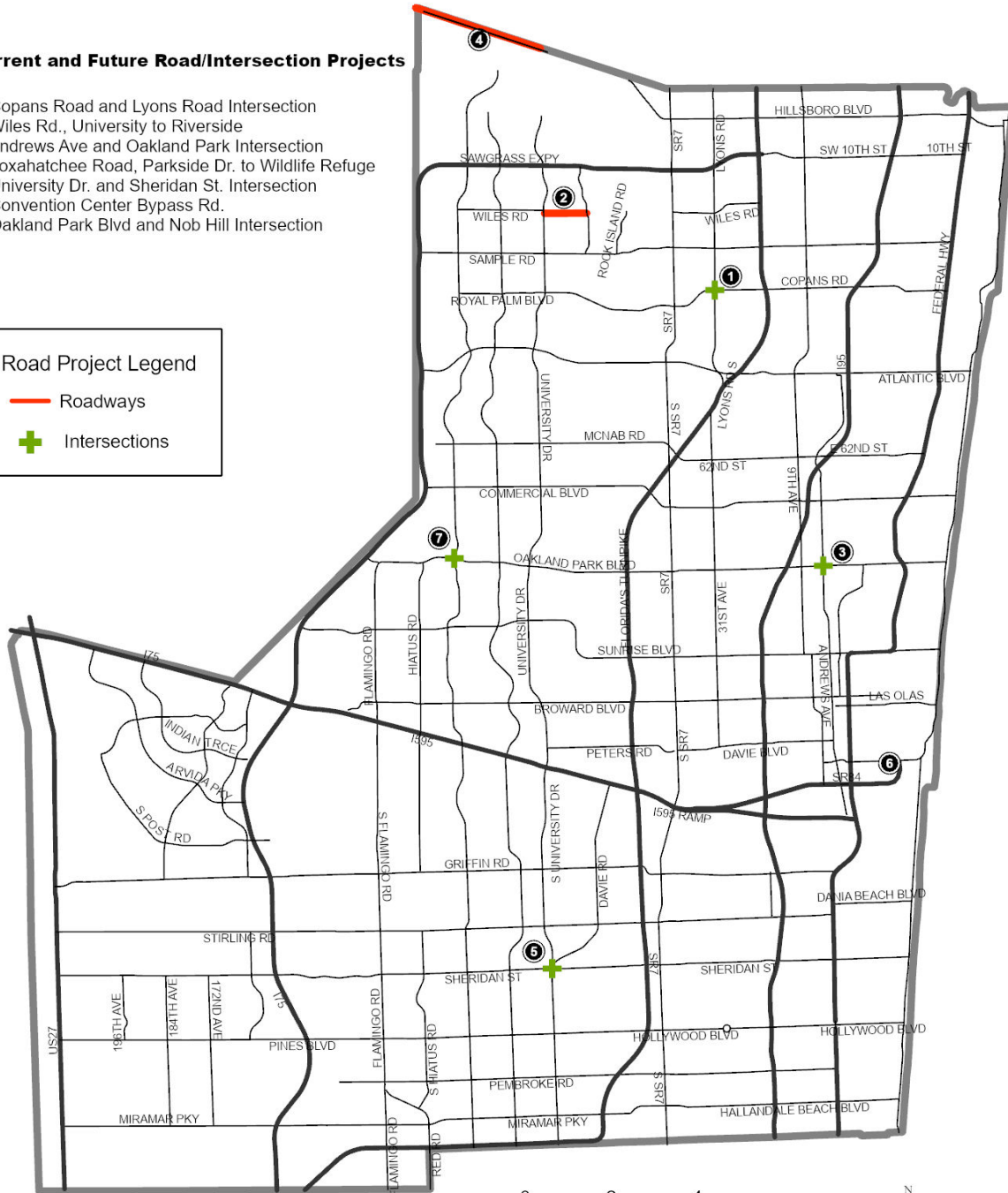
## Current and Future Road/Intersection Projects

1. Copans Road and Lyons Road Intersection
2. Wiles Rd., University to Riverside
3. Andrews Ave and Oakland Park Intersection
4. Loxahatchee Road, Parkside Dr. to Wildlife Refuge
5. University Dr. and Sheridan St. Intersection
6. Convention Center Bypass Rd.
7. Oakland Park Blvd and Nob Hill Intersection

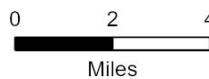
**Road Project Legend**

— Roadways

+ Intersections



Prepared By:  
GIS Section  
Planning and Development Management Division  
Environmental Protection and Growth Management Department



#14500 June 2020

**TRANSPORTATION CAPITAL**

**Road Projects**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
State Grants	0	75,000	1,025,000	11,863,000	0	0	0	12,963,000
Capital Revenues	146,156	6,528,844	2,305,000	22,047,000	0	0	0	31,027,000
<b>Total Revenues</b>	<b>146,156</b>	<b>6,603,844</b>	<b>3,330,000</b>	<b>33,910,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,990,000</b>
<b>Project Appropriations</b>								
University Dr. and Sheridan St. Intersection Improvements	0	150,000	0	0	0	0	0	150,000
University Dr. and Sheridan St. Intersection Improvements	0	0	0	960,000	0	0	0	960,000
Convention Center Bypass Road	0	2,970,000	0	0	0	0	0	2,970,000
Convention Center Bypass Road	0	0	2,400,000	32,950,000	0	0	0	35,350,000
Convention Center Bypass Road	0	30,000	0	0	0	0	0	30,000
Copans and Lyons Intersection Improvements	58,066	141,934	0	0	0	0	0	200,000
Copans and Lyons Intersection Improvements	63	1,518,637	300,000	0	0	0	0	1,818,700
Copans and Lyons Intersection Improvements	0	31,300	0	0	0	0	0	31,300
Oakland and Nob Hill Intersection Improvements	88,027	111,973	0	0	0	0	0	200,000
Oakland and Nob Hill Intersection Improvements	0	1,518,700	250,000	0	0	0	0	1,768,700
Oakland and Nob Hill Intersection Improvements	0	31,300	0	0	0	0	0	31,300
Mobility Projects	0	100,000	380,000	0	0	0	0	480,000
<b>Total Appropriations</b>	<b>146,156</b>	<b>6,603,844</b>	<b>3,330,000</b>	<b>33,910,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,990,000</b>

**Project Descriptions**

- The program includes funding to improve county road segments that currently are, or are projected to be, operating at an unacceptable level of service in accordance with standards set within the transportation element of the adopted comprehensive plan.
- The Florida Department of Transportation (FDOT) has awarded Broward County a County Incentive Grant. In FY22, funding will be provided in the amount of \$400,000 for the University Drive and Sheridan Street Intersection Improvement project. The county is applying for an FDOT County Incentive Grant that is budgeted in FY21 and FY22 for the Convention Center Bypass Road project in the amount of \$12,488,000. These grants cover only a portion of the total cost of the projects.
- In FY21, funding is provided for intersection improvements at Copans Road and Lyons Road and Oakland Park Boulevard and Nob Hill Road.



## TRANSPORTATION CAPITAL

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- \$380,000 is allocated in FY21 for mobility projects. This project includes roadway landscaping improvements for NW 21<sup>st</sup> Avenue, from Oakland Park Boulevard to Commercial Boulevard.

**TRANSPORTATION CAPITAL**

**Maintenance and Improvement Projects**

		Prior	Modified						
Project Revenues		Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Total
Capital Revenues		N/A	19,903,842	13,200,000	13,200,000	13,200,000	12,450,000	12,450,000	84,403,842
<b>Total Revenues</b>		<b>N/A</b>	<b>19,903,842</b>	<b>13,200,000</b>	<b>13,200,000</b>	<b>13,200,000</b>	<b>12,450,000</b>	<b>12,450,000</b>	<b>84,403,842</b>
<b>Project Appropriations</b>									
Bridge Maintenance Program	Other	N/A	5,094,108	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	20,094,108
Roadway Stormwater Maintenance	Construction	N/A	13,760	0	0	0	0	0	13,760
Roadway Stormwater Maintenance	Other	N/A	5,103,313	2,500,000	2,500,000	2,500,000	1,750,000	1,750,000	16,103,313
Sidewalks/ADA	Design	N/A	2,802	0	0	0	0	0	2,802
Sidewalks/ADA	Other	N/A	4,038,501	3,600,000	3,600,000	3,600,000	3,600,000	3,600,000	22,038,501
Bike Lane Construction	Other	N/A	765,004	500,000	500,000	500,000	500,000	500,000	3,265,004
Resurfacing	Other	N/A	2,292,460	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000	13,292,460
Guardrail Repair	Other	N/A	655,520	550,000	550,000	550,000	550,000	550,000	3,405,520
Railroad Crossings	Other	N/A	456,645	150,000	150,000	150,000	150,000	150,000	1,206,645
Road Improvements	Other	N/A	1,019,810	400,000	400,000	400,000	400,000	400,000	3,019,810
Road Maintenance	Other	N/A	461,919	300,000	300,000	300,000	300,000	300,000	1,961,919
<b>Total Appropriations</b>		<b>N/A</b>	<b>19,903,842</b>	<b>13,200,000</b>	<b>13,200,000</b>	<b>13,200,000</b>	<b>12,450,000</b>	<b>12,450,000</b>	<b>84,403,842</b>

**Project Descriptions**

- Funds are provided for resurfacing, road maintenance, road improvements, and other miscellaneous improvements on County classified roadways.
- Funds are provided for maintaining County railroad crossings per cost sharing agreements for the western and eastern rail corridors. The program includes annual recurring maintenance and one-time rehabilitations.
- An annual appropriation is provided to enhance ongoing efforts to assess, repair, and replace guardrails on County roadways.
- Ongoing funding is provided to install sidewalks to better serve pedestrians and to comply with Americans with Disabilities Act (ADA) requirements.
- The bridge maintenance program provides for continual maintenance and inspections on the County's 92 bridges to ensure safety compliance in addition to culverts and pedestrian bridges.
- The Roadway Stormwater Maintenance program involves the inspection of storm sewers using video cameras to evaluate the condition of drainage infrastructure and subsequently repair or replace the infrastructure, based on the results of the evaluation.
- During FY21-25, funds are provided for the installation of bike lanes on the shoulders of various county roads to promote safety for cyclists and motorists.

## TRANSPORTATION CAPITAL

### Traffic Engineering Projects

		Prior	Modified						
Project Revenues		Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Total
Legal Settlement		375,000	0	0	0	0	0	0	375,000
Refund of Prior Year Expenditures		20	0	0	0	0	0	0	20
Reimbursements Other Government Agencies		9,308	0	0	0	0	0	0	9,308
Property Damage Reimbursement Recovery		908,510	0	0	0	0	0	0	908,510
Reimbursement-Other		118,000	0	0	0	0	0	0	118,000
Capital Revenues		56,361,825	20,861,159	6,250,000	6,250,000	6,250,000	5,500,000	5,500,000	106,972,984
<b>Total Revenues</b>		<b>57,772,663</b>	<b>20,861,159</b>	<b>6,250,000</b>	<b>6,250,000</b>	<b>6,250,000</b>	<b>5,500,000</b>	<b>5,500,000</b>	<b>108,383,822</b>
<b>Project Appropriations</b>									
Traffic Control Devices & Equipment	Other	18,805,586	4,854,108	2,000,000	2,000,000	2,000,000	1,250,000	1,250,000	32,159,694
Signalization Engineering Improvements	Design	193,236	707,982	0	0	0	0	0	901,218
Signalization Engineering Improvements	Construction	972,773	0	0	0	0	0	0	972,773
Signalization Engineering Improvements	Other	7,878,265	3,680,226	300,000	300,000	300,000	300,000	300,000	13,058,491
Mast Arms	Design	569,045	143,633	0	0	0	0	0	712,678
Mast Arms	Construction	3,876,542	8,412,132	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	29,788,674
Mast Arms	Other	23,912,308	1,255,175	0	0	0	0	0	25,167,483
Communication System Maintenance & Enhancement	Other	1,427,560	820,251	400,000	400,000	400,000	400,000	400,000	4,247,811
Street Lighting Infrastructure Repairs	Design	0	250,000	50,000	50,000	50,000	50,000	50,000	500,000
Street Lighting Infrastructure Repairs	Other	137,348	737,652	0	0	0	0	0	875,000
<b>Total Appropriations</b>		<b>57,772,663</b>	<b>20,861,159</b>	<b>6,250,000</b>	<b>6,250,000</b>	<b>6,250,000</b>	<b>5,500,000</b>	<b>5,500,000</b>	<b>108,383,822</b>

### Project Descriptions

- The Traffic Control Devices and Equipment program includes on-going funds for materials, traffic signals, traffic signs, street lights, video cameras and pavement markings. The funding not only provides for the on-going maintenance of signs, signal equipment, and road striping on existing roads, but also provides for the installation of traffic control devices along new roads. The goal of this program is to implement effective traffic control devices to reduce traffic congestion.
- The Signalization Engineering Improvements (SEI) project is the deployment of advanced technologies to optimize traffic flow, improve transit schedules, and reduce congestion. The project funding provides for maintenance and upkeep of the County's growing traffic networks and updated hardware.
- The Mast Arms program converts signalized intersections from span wire to mast arms primarily to minimize the impact of windstorm events. Funding for this program is allocated in FY21-FY25.

## **TRANSPORTATION CAPITAL**

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- The Communication System Maintenance and Enhancement program installs communication infrastructure and supporting electronic equipment to support in-house communication enhancements to the existing traffic communication network. The project includes replacement of switches, routers, and cables to maintain and enhance the existing copper wire-based communication network.
- The Street Lighting project will repair and upgrade the County's street lighting infrastructure to increase system reliability, reduce light outages and increase safety for motorists, pedestrians and bicyclists using the roadway right-of-way.

**Capital Program Support**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>	
Capital Revenues	N/A	7,321,919	7,318,580	7,318,580	7,318,580	6,818,580	6,818,580	42,914,819	
<b>Total Revenues</b>	<b>N/A</b>	<b>7,321,919</b>	<b>7,318,580</b>	<b>7,318,580</b>	<b>7,318,580</b>	<b>6,818,580</b>	<b>6,818,580</b>	<b>42,914,819</b>	
<b>Project Appropriations</b>									
Special Purpose Equipment Traffic Engineering	Other	N/A	2,058,257	250,000	250,000	250,000	0	0	2,808,257
Special Purpose Equipment Highway Bridge Maintenance	Other	N/A	2,649,792	250,000	250,000	250,000	0	0	3,399,792
Capital Cost Allocation	Other	N/A	810,630	783,270	783,270	783,270	783,270	783,270	4,726,980
Capital Program Support Costs	Other	N/A	1,803,240	6,035,310	6,035,310	6,035,310	6,035,310	6,035,310	31,979,790
<b>Total Appropriations</b>	<b>N/A</b>	<b>7,321,919</b>	<b>7,318,580</b>	<b>7,318,580</b>	<b>7,318,580</b>	<b>6,818,580</b>	<b>6,818,580</b>	<b>42,914,819</b>	

**Project Descriptions**

- Replacement of special purpose equipment is associated with maintenance and construction projects in addition to traffic engineering operations.
- Other support costs include a cost allocation to reimburse the General Fund for direct and indirect costs incurred by central service agencies, direct and indirect costs incurred by other agencies, and costs for related tasks which support the transportation capital program.
- In FY21, one Public Works Administration position is funded for oversight of capital projects.
- There are 14 positions funded for Highway Construction & Engineering support for capital projects. An additional 10 positions are funded to support Mast Arms, Road Capacity Expansion, Adaptive Signal Control, Fiber Optic Network, Intersection Improvements, and Lighting Improvement projects. Nine of these Highway Construction & Engineering positions were funded in FY20 in the transportation surtax fund.
- There is one position funded for Highway Bridge Maintenance to support the bridge maintenance program.
- Annual funding is provided to support 14 positions in Traffic Engineering for work on Signalization Engineering Improvements and traffic control devices programs. An additional 17 positions are funded to support Mast Arms, Adaptive Signal Control, Fiber Optic Network, and Lighting Improvement projects. These 17 positions were funded in FY20 in the transportation surtax fund.

## TRANSPORTATION CAPITAL

### Reserves & Transfers

	Prior	Modified						
Project Revenues	Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Total
Transportation Concurrency Fees	N/A	9,600,000	7,400,000	7,400,000	7,400,000	7,400,000	7,400,000	46,600,000
Capital Revenues	N/A	114,433,230	94,096,470	63,009,510	61,151,530	60,651,050	59,508,070	452,849,860
<b>Total Revenues</b>	<b>N/A</b>	<b>124,033,230</b>	<b>101,496,470</b>	<b>70,409,510</b>	<b>68,551,530</b>	<b>68,051,050</b>	<b>66,908,070</b>	<b>499,449,860</b>
<b>Project Appropriations</b>								
Reserve for Contingency	N/A	500,000	500,000	500,000	1,000,000	1,500,000	1,500,000	5,500,000
Reserve-Project Commitments	N/A	33,507,400	29,021,990	5,259,510	2,901,530	1,901,050	758,070	73,349,550
Transportation Concurrency Reserve	N/A	27,571,540	28,282,160	2,538,150	2,474,790	2,409,540	2,342,320	65,618,500
Transfer To General Fund (10010)	N/A	120,000	130,000	130,000	130,000	130,000	130,000	770,000
Transfer To Transit Operating Fund (10025)	N/A	57,570,000	36,524,550	57,570,000	57,570,000	57,570,000	57,570,000	324,374,550
Transfer To Transit Capital Fund (35120)	N/A	4,764,290	4,500,340	4,411,850	4,475,210	4,540,460	4,607,680	27,299,830
Transfer To County Transportation Trust (11505)	N/A	0	2,537,430	0	0	0	0	2,537,430
<b>Total Appropriations</b>	<b>N/A</b>	<b>124,033,230</b>	<b>101,496,470</b>	<b>70,409,510</b>	<b>68,551,530</b>	<b>68,051,050</b>	<b>66,908,070</b>	<b>499,449,860</b>

### Project Descriptions

- Reserves are established each year for contingencies and to carry over funds for committed projects into future fiscal years. The \$29 million reserve for committed projects is spent down over the life of the five-year program.
- The transfers to the general fund support the staff in the Planning and Development Management Division responsible for administering the impact fee and concurrency programs.
- The Transportation Concurrency program provides for new development to pay a "fair share" contribution toward specific Transportation Capital Projects.
- Transfers of Transportation Concurrency Fees to the Transit Capital Fund provides funds for bus shelter improvements and local match of federal grant funding for the purchase of new buses.
- A Transportation Concurrency reserve is budgeted in FY21 for future planned transportation projects.
- From FY21-25, approximately \$266.8 million is programmed to transfer to the Transit Operations Fund to support public transportation system operations and maintenance.
- In FY21 only, \$2.5 million is transferred to County Transportation Trust Fund to fund positions and operating costs supporting transportation related activities.
- Transportation Capital funds are governed by Florida State Statutes Chapters 206 and 336 outlining the collection of motor fuels taxes and appropriate expenditures. Authority is granted by Broward County Administrative Code Chapter 27 in relation to the Road Impact Fee Fund and the Transportation Concurrency Fund.

Program Appendix

Fund Summary

Fund Detail

**TRANSPORTATION CAPITAL PROGRAM APPENDIX**

**FUND SUMMARY**

The funding for the Transportation Construction Program involves several funds and numerous transfers between funds. Most transportation revenues, such as the constitutional gas tax and local option gas taxes, flow through the County Transportation Trust Funds and are then transferred to other funds. In most cases, these revenues are transferred to the capital outlay funds including the Streets & Highways Capital Outlay Fund, the Engineering Capital Outlay Fund, and the Constitutional Gas Tax Capital Outlay Fund. The exception to this rule are funds transferred directly to the Mass Transit Operating and Capital Funds and to various other funds to pay for the cost of implementing the construction program.

The Transportation Construction Program for fiscal year 2021 is summarized below as follows:

<b>County Transportation Trust Fund</b>	95,108,050
Less Transfers Internal to the Capital Program	(25,671,000)
Less Transfers External to the Capital Program	(41,154,890)
<b>TOTAL</b>	<b>\$28,282,160</b>
<b>Capital Outlay Fund</b>	
Streets and Highways Capital	10,700,000
Engineering Capital	23,165,000
Constitutional Gas Tax Capital	28,293,000
<b>TOTAL</b>	<b>\$62,158,000</b>



**TRANSPORTATION CAPITAL**

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**COUNTY TRANSPORTATION TRUST FUND**

**Constitutional Gas Taxes (11510)**

	<b><u>FY21</u></b>
<b>REVENUES</b>	
80% Portion Constitutional Gas Tax	10,784,000
20% Portion Constitutional Gas Tax	2,696,000
Less Five Percent	(674,000)
<b>TOTAL REVENUES</b>	<b><u>\$12,806,000</u></b>
<b>APPROPRIATIONS</b>	
Transfer To Streets & Highways Capital Outlay Fund (30105)	10,650,500
Transfer To Constitutional Gas Tax Projects (30115)	2,155,500
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$12,806,000</u></b>

**TRANSPORTATION CAPITAL**

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**COUNTY TRANSPORTATION TRUST FUND**

**Road Impact Fee (11515)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
Interest Earnings	50,000
<b>TOTAL REVENUES</b>	<u><b>\$50,000</b></u>
<b>APPROPRIATIONS</b>	
Transfer To General Fund (10010)	50,000
<b>TOTAL APPROPRIATIONS</b>	<u><b>\$50,000</b></u>

**TRANSPORTATION CAPITAL**

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**COUNTY TRANSPORTATION TRUST FUND**

**Local Option Gas Tax Fund (11520)**

	<b><u>FY21</u></b>
<b>REVENUES</b>	
Ninth Cent Gas Tax	7,444,000
1994 Local Option Gas Tax	9,017,000
Original Local Option Gas Tax	25,903,000
1998 Local Option Gas Tax	5,062,000
2000 Local Option Gas Tax	4,563,000
Less Five Percent	(2,599,450)
<b>TOTAL REVENUES</b>	<b><u>\$49,389,550</u></b>
<b>APPROPRIATIONS</b>	
Transfer To Transit Operating Fund (10025)	36,524,550
Transfer To Engineering Capital Outlay (30110)	12,865,000
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$49,389,550</u></b>

**TRANSPORTATION CAPITAL**

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**COUNTY TRANSPORTATION TRUST FUND**

**Transportation Concurrency Fund (11525)**

	<b><u>FY21</u></b>
<b>REVENUES</b>	
Transportation Concurrency Fees	7,400,000
Interest Earnings	350,000
Less Five Percent	(387,500)
Fund Balance	25,500,000
<b>TOTAL REVENUES</b>	<b><u>\$32,862,500</u></b>
<b>APPROPRIATIONS</b>	
Transportation Concurrency Reserve	28,282,160
Transfer To General Fund (10010)	80,000
Transfer To Transit Capital Fund (35120)	4,500,340
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$32,862,500</u></b>

**TRANSPORTATION CAPITAL**

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**Capital Outlay Fund**

**Streets & Highways Capital Outlay Fund (30105)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
Interest Earnings	10,000
Less Five Percent	(500)
Fund Balance	40,000
Transfer From Constitutional Gas Tax Fund (11510)	10,650,500
<b>TOTAL REVENUES</b>	<b><u>\$10,700,000</u></b>
<b>APPROPRIATIONS</b>	
<b><u>Maintenance and Improvement Projects</u></b>	
Bridge Maintenance Program	3,000,000
Sidewalks/ADA	3,600,000
Bike Lane Construction	500,000
Resurfacing	2,200,000
Guardrail Repair	550,000
Railroad Crossings	150,000
Road Improvements	400,000
Road Maintenance	300,000
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$10,700,000</u></b>

# TRANSPORTATION CAPITAL

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## Capital Outlay Fund

### Engineering Capital Outlay Fund (30110)

	<u>FY21</u>
<b>REVENUES</b>	
Interest Earnings	400,000
Less Five Percent	(20,000)
Fund Balance	9,920,000
Transfer From Local Option Gas Tax Fund (11520)	12,865,000
<b>TOTAL REVENUES</b>	<b><u>\$23,165,000</u></b>
<b>APPROPRIATIONS</b>	
<b><u>Maintenance and Improvement Projects</u></b>	
Roadway Stormwater Maintenance	2,500,000
<b><u>Traffic Engineering Projects</u></b>	
Traffic Control Devices & Equipment	2,000,000
Signalization Engineering Improvements	300,000
Communication System Maintenance & Enhancement	400,000
Street Lighting Infrastructure Repairs	50,000
<b><u>Capital Program Support</u></b>	
Special Purpose Equipment Traffic Engineering	250,000
Special Purpose Equipment Highway Bridge Maintenance	250,000
Capital Cost Allocation	783,270
Capital Program Support Costs	6,035,310
<b><u>Reserves and Transfers</u></b>	
Reserve-Project Commitments	8,058,990
Transfer To County Transportation Trust (11505)	2,537,430
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$23,165,000</u></b>

**TRANSPORTATION CAPITAL**

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**Capital Outlay Fund**

**Constitutional Gas Tax Capital Outlay Fund (30115)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
State Grants	1,025,000
Interest Earnings	750,000
Less Five Percent	(37,500)
Fund Balance	24,400,000
Transfer From Constitutional Gas Tax Fund (11510)	2,155,500
<b>TOTAL REVENUES</b>	<b><u>\$28,293,000</u></b>
<b>APPROPRIATIONS</b>	
<b><u>Road Projects</u></b>	
Convention Center Bypass Road	2,400,000
Copans and Lyons Intersection Improvements	300,000
Oakland and Nob Hill Intersection Improvements	250,000
Mobility Projects	380,000
<b><u>Traffic Engineering Projects</u></b>	
Mast Arms	3,500,000
<b><u>Reserves and Transfers</u></b>	
Reserve for Contingency	500,000
Reserve-Project Commitments	20,963,000
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$28,293,000</u></b>

**GENERAL CAPITAL PROGRAM**

This Section includes programs supported primarily by fund balance, fees, interest income, ad valorem (property) taxes, transfers from other funds, and bond proceeds to fund specific projects. These projects generally do not have a dedicated funding source, so the primary source of funds is general revenues such as property taxes and fund balances remaining from general revenues.

This section is organized in the following manner:

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**GENERAL CAPITAL**

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**Five Year Revenue and Appropriation Summary**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Ad Valorem Taxes	44,590,270	47,216,090	47,710,920	48,971,540	48,971,540
Future Revenue Source to be Determined	0	421,795,000	122,984,200	88,798,420	489,250,670
Government Center East Cost Share	0	0	26,900,800	0	312,686,000
Internal Facility Space Rental	318,270	327,820	337,650	347,780	358,210
Reimbursement-Other	187,060	0	0	0	0
Interest Earnings	4,895,840	4,510,000	4,330,000	4,160,000	3,990,000
Sale of Surplus Equipment	225,000	225,000	225,000	225,000	225,000
Less Five Percent	(2,485,560)	(2,597,550)	(2,613,300)	(2,667,830)	(2,659,330)
Fund Balance	22,950,520	0	0	0	0
Transfer From General Fund (10010)	25,000,000	0	0	0	21,385,130
Transfer From Park Impact Fees (30225)	2,621,000	0	0	0	0
<b>TOTAL REVENUES</b>	<b><u>\$98,302,400</u></b>	<b><u>\$471,476,360</u></b>	<b><u>\$199,875,270</u></b>	<b><u>\$139,834,910</u></b>	<b><u>\$874,207,220</u></b>

## GENERAL CAPITAL

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>APPROPRIATIONS</b>					
<b><u>Library Projects</u></b>					
Computer Replacement Program	525,000	525,000	525,000	525,000	525,000
Furniture Replacement Program	220,000	220,000	220,000	220,000	0
Switches and Routers Replacement	87,000	87,000	87,000	87,000	87,000
Library Refresh Program	0	1,000,000	1,000,000	1,000,000	1,000,000
Free Standing Self-Checkout Kiosks	0	550,000	0	0	0
Security Camera Upgrade	0	0	269,000	0	0
Library Systems Upgrade	2,036,000	0	0	0	0
<b>Subtotal</b>	<b>\$2,868,000</b>	<b>\$2,382,000</b>	<b>\$2,101,000</b>	<b>\$1,832,000</b>	<b>\$1,612,000</b>
<b><u>Main Library Projects</u></b>					
Main Library Restroom Renovation	0	0	646,000	6,846,000	0
Main Library Complex Renovations	0	2,398,000	13,950,000	8,575,000	14,107,000
Main Library Exterior Refurbishing	289,000	0	0	0	0
Main Library Auditorium Renovation	0	0	0	0	5,130,000
<b>Subtotal</b>	<b>\$289,000</b>	<b>\$2,398,000</b>	<b>\$14,596,000</b>	<b>\$15,421,000</b>	<b>\$19,237,000</b>

**GENERAL CAPITAL**

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Regional Parks Projects</u></b>					
Facilities Improvements	670,000	670,000	670,000	670,000	670,000
Fencing Repair/Replacement	240,000	240,000	240,000	240,000	240,000
Street Lighting Repair/Replacement	210,000	210,000	210,000	210,000	210,000
Road Resurfacing	350,000	350,000	350,000	350,000	350,000
Playground Replacement	100,000	100,000	100,000	100,000	100,000
Pool Repairs	250,000	250,000	250,000	250,000	250,000
Restroom Repair/Renovation	120,000	120,000	120,000	120,000	120,000
Roof Repair/Replacement	350,000	350,000	350,000	350,000	350,000
Shading Structures	140,000	140,000	140,000	140,000	140,000
Underground Utilities	340,000	340,000	340,000	340,000	340,000
Sports Fields	240,000	240,000	240,000	240,000	240,000
Mountain Bike Trail Improvements	20,000	20,000	20,000	20,000	20,000
Parks ADA Team	436,000	436,000	436,000	436,000	436,000
Building Maintenance	260,000	260,000	260,000	260,000	260,000
Facilities Improvements- Goods	350,000	350,000	350,000	350,000	350,000
AC Replacement & Maintenance	100,000	100,000	100,000	100,000	100,000
Plantation Heritage Maintenance Building	269,000	0	0	0	0
Central Broward Regional Park County Marquee Sign	544,000	0	0	0	0
CB Smith Aquatics Building	195,000	0	0	0	0
Easterlin Campground Improvements	666,000	0	0	0	0
Miramar Pineland Improvements	0	1,071,000	0	0	0
Snake Warrior Island Improvements	203,000	0	0	0	0
Markham Park Campground Improvements	599,740	472,260	0	0	0
Parks and Recreation Headquarters	707,000	0	0	0	0
Central Broward Regional AC Replacement	1,224,000	0	0	0	0
Fern Forest Exhibits	0	97,000	0	0	0
Long Key Metropica Project	0	429,000	0	0	0
Hollywood North Beach Mooring Field	610,000	0	0	0	0
Everglades Holiday Park Water Line Construction	0	0	907,180	217,820	0
<b>Subtotal</b>	<b>\$9,193,740</b>	<b>\$6,245,260</b>	<b>\$5,083,180</b>	<b>\$4,393,820</b>	<b>\$4,176,000</b>

## GENERAL CAPITAL

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Park Impact Fee Projects</u></b>					
Vista View Splash Pad	54,000	0	0	0	0
Vista View North Compartment Addition	2,567,000	0	0	0	0
<b>Subtotal</b>	<b>\$2,621,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b><u>Parks Bond Projects</u></b>					
Tradewinds Park Improvements	148,000	0	0	0	0
<b>Subtotal</b>	<b>\$148,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b><u>BSO Capital Projects</u></b>					
Public Safety Building	1,850,000	888,000	703,000	1,800,000	105,000
Service Center Renovation	285,000	0	2,751,000	0	0
<b>Subtotal</b>	<b>\$2,135,000</b>	<b>\$888,000</b>	<b>\$3,454,000</b>	<b>\$1,800,000</b>	<b>\$105,000</b>
<b><u>Facilities Maintenance Projects</u></b>					
Carpet and Tile Replacement Program	415,000	360,000	355,000	335,000	230,000
Facilities Improvement Program	976,000	1,635,000	1,035,000	950,000	950,000
Facilities Maintenance Program	1,300,000	1,370,000	1,320,000	1,320,000	1,320,000
Paint and Seal Program	720,000	625,000	618,000	527,000	518,000
Elevator Maintenance and Improvements	1,050,000	0	200,000	0	4,896,000
Roofing Repair and Replacement Program	925,000	1,175,000	1,375,000	1,955,000	2,400,000
HVAC/Chiller Maintenance and Replacement	1,738,000	1,580,000	1,567,000	988,000	750,000
Security Equipment	1,050,000	1,010,000	505,000	0	0
<b>Subtotal</b>	<b>\$8,174,000</b>	<b>\$7,755,000</b>	<b>\$6,975,000</b>	<b>\$6,075,000</b>	<b>\$11,064,000</b>

**GENERAL CAPITAL**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Judicial Facilities Projects</u></b>					
Judicial Elevator Maintenance and Improvement Program	0	1,160,000	0	1,380,000	0
Judicial Facilities Improvement Program	441,000	509,000	500,000	200,000	305,000
Judicial Facilities Maintenance Program	120,000	275,000	500,000	500,000	500,000
Judicial Facilities Paint and Seal Program	365,000	273,000	246,000	0	0
Judicial Facilities Carpeting Program	185,000	200,000	160,000	100,000	100,000
Judicial Facilities Security Equipment Program	440,000	175,000	0	0	0
Judicial Facilities HVAC Maintenance Program	35,000	80,000	100,000	100,000	600,000
Judicial Facilities Roof Replacement Program	0	300,000	0	0	0
North Regional Chiller	707,000	0	0	0	0
North Regional Atrium Window	497,000	0	0	0	0
Judicial Complex East Wing Enabling Work	10,339,000	0	0	0	0
Judicial Complex East Wing Renovation	0	3,316,010	0	0	0
Judicial Complex East Wing Generator & Switchgear	5,520,000	0	0	0	0
Judicial Complex North Wing Clerk of Court Renovation	2,164,000	0	0	0	0
Judicial Complex North Wing Exterior Elevators	1,230,000	0	0	0	0
Judicial Complex Courthouse Drive Perimeter Security	680,000	0	3,824,000	0	0
Judicial Complex Clerk of Courts Copy Center Relocation	383,000	0	0	0	0
Judicial Complex North Wing Upgrades	0	0	0	3,450,000	0
Judicial Complex Dedicated Water Meter	398,000	0	0	0	0
500 Car Garage	10,527,000	0	0	0	0
South Regional Master Plan	250,000	0	0	0	0
South Regional Courthouse Replacement	0	221,860,000	0	0	0
<b>Subtotal</b>	<b>\$34,281,000</b>	<b>\$228,148,010</b>	<b>\$5,330,000</b>	<b>\$5,730,000</b>	<b>\$1,505,000</b>

## GENERAL CAPITAL

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>General Government Projects</u></b>					
Emergency Operations Center Replacement	2,689,000	23,377,000	28,471,000	80,398,000	9,656,000
EOC Room 320 HVAC Replacement	120,000	370,000	0	0	0
Forensic Science Center	256,000	176,814,000	256,000	256,000	256,000
Mobile Mortuary	185,000	0	0	0	0
Mobile Investigations Office	0	150,000	0	0	0
Mobile Pathology Unit	0	250,000	0	0	0
North Homeless Assistance Center Renovations	311,000	0	2,356,000	0	0
Boys and Girls Clubs Repairs and Maintenance	183,000	160,000	150,000	83,000	77,000
Fleet Services Vehicle and Equipment Replacement Program	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Electric Vehicle and Charging Infrastructure	2,795,000	1,730,000	2,830,000	2,060,000	1,760,000
Government Center East Replacement	398,000	398,000	67,650,000	398,000	782,113,000
Government Center East 350 Garage Repairs	2,118,000	0	0	0	0
Supervisor of Elections New Facility	7,000,000	0	40,212,000	0	0
Energy Reduction Program	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
<b>Subtotal</b>	<b>\$20,555,000</b>	<b>\$207,749,000</b>	<b>\$146,425,000</b>	<b>\$87,695,000</b>	<b>\$798,362,000</b>
<b><u>Environmental Projects</u></b>					
Saltwater Intrusion Monitoring Network	50,000	50,000	50,000	50,000	50,000
Reclaimed Water Supply	200,000	200,000	200,000	200,000	200,000
Feasibility Analysis and Design	120,000	120,000	120,000	120,000	120,000
<b>Subtotal</b>	<b>\$370,000</b>	<b>\$370,000</b>	<b>\$370,000</b>	<b>\$370,000</b>	<b>\$370,000</b>
<b><u>Information Systems Projects</u></b>					
Information Technology Infrastructure Projects	3,926,000	3,000,000	3,000,000	3,000,000	3,000,000
<b>Subtotal</b>	<b>\$3,926,000</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>

## GENERAL CAPITAL

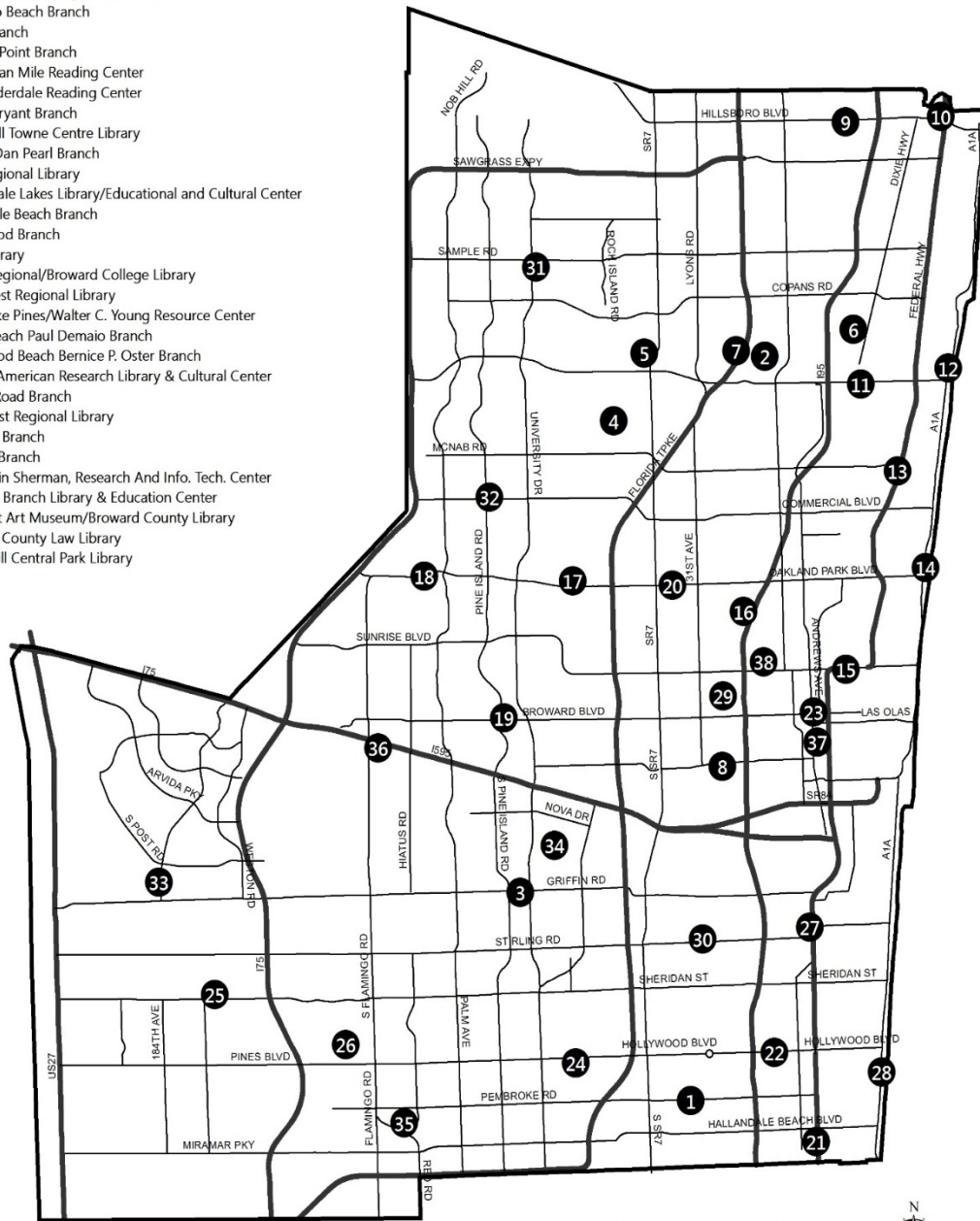
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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Regional Communications Technology Projects</u></b>					
Mobile Data Terminal Replacements	0	0	0	977,000	850,000
Public Safety Radio Replacement	101,000	0	0	0	0
911 Dispatch Workstations	310,000	0	0	0	0
Nimble Storage Area Network	271,000	0	0	0	0
PSAP Analysis Studies	20,000	0	0	0	0
<b>Subtotal</b>	<b>\$702,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$977,000</b>	<b>\$850,000</b>
<b><u>Project Management Expenses</u></b>					
Construction Management Division	3,818,000	3,608,000	3,608,000	3,608,000	3,608,000
Facilities Management Capital Project Management	2,968,000	2,968,000	2,968,000	2,968,000	2,968,000
Parks and Recreation Capital Project Management	879,000	879,000	879,000	879,000	879,000
Parks Bond Cost Allocation	66,660	0	0	0	0
Land Stewardship Program Management	119,390	0	0	0	0
Cost Allocation	1,628,090	1,628,090	1,628,090	1,628,090	1,628,090
Courthouse Bond Project Management	102,520	0	0	0	0
Judicial Facilities Project Management	577,000	577,000	577,000	577,000	577,000
Arena Development Project Management	370,000	370,000	370,000	370,000	370,000
County Operated Facility Inspections Team	511,000	511,000	511,000	511,000	511,000
Future Annual Rent or Debt Service	0	0	0	0	21,385,130
<b>Subtotal</b>	<b>\$11,039,660</b>	<b>\$10,541,090</b>	<b>\$10,541,090</b>	<b>\$10,541,090</b>	<b>\$31,926,220</b>
<b><u>Reserves</u></b>					
Reserve for Contingency	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
<b>Subtotal</b>	<b>\$2,000,000</b>	<b>\$2,000,000</b>	<b>\$2,000,000</b>	<b>\$2,000,000</b>	<b>\$2,000,000</b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$98,302,400</u></b>	<b><u>\$471,476,360</u></b>	<b><u>\$199,875,270</u></b>	<b><u>\$139,834,910</u></b>	<b><u>\$874,207,220</u></b>



# Broward County Libraries

1. Carver Ranches Branch
2. Jan Moran Collier City Learning Library
3. Davie/Cooper City Branch
4. North Lauderdale Saraniero Branch
5. Margate Catharine Young Branch
6. Northwest Branch
7. North Regional/Broward College Library
8. Riverland Branch
9. Century Plaza/Leon Slatin Branch
10. Deerfield Beach Percy White Branch
11. Pompano Beach Branch
12. Beach Branch
13. Imperial Point Branch
14. Galt Ocean Mile Reading Center
15. Fort Lauderdale Reading Center
16. Tyrone Bryant Branch
17. Lauderdale Towne Centre Library
18. Sunrise Dan Pearl Branch
19. West Regional Library
20. Lauderdale Lakes Library/Educational and Cultural Center
21. Hallandale Beach Branch
22. Hollywood Branch
23. Main Library
24. South Regional/Broward College Library
25. Southwest Regional Library
26. Pembroke Pines/Walter C. Young Resource Center
27. Dania Beach Paul Demaio Branch
28. Hollywood Beach Bernice P. Oster Branch
29. African-American Research Library & Cultural Center
30. Stirling Road Branch
31. Northwest Regional Library
32. Tamarac Branch
33. Weston Branch
34. NSU Alvin Sherman, Research And Info. Tech. Center
35. Miramar Branch Library & Education Center
36. Young at Art Museum/Broward County Library
37. Broward County Law Library
38. Lauderdale Central Park Library



May 2017 # 13975

**GENERAL CAPITAL**

**Library Projects**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		7,681,137	1,788,818	2,868,000	2,382,000	2,101,000	1,832,000	1,612,000	20,264,955
<b>Total Revenues</b>		<b>7,681,137</b>	<b>1,788,818</b>	<b>2,868,000</b>	<b>2,382,000</b>	<b>2,101,000</b>	<b>1,832,000</b>	<b>1,612,000</b>	<b>20,264,955</b>
<b>Project Appropriations</b>									
Computer Replacement Program	Other	6,993,572	527,500	525,000	525,000	525,000	525,000	525,000	10,146,072
Furniture Replacement Program	Other	474,073	845,927	220,000	220,000	220,000	220,000	0	2,200,000
Switches and Routers Replacement	Other	213,492	110,291	87,000	87,000	87,000	87,000	87,000	758,783
Library Refresh Program	Design	0	45,000	0	0	0	0	0	45,000
Library Refresh Program	Construction	0	0	0	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
Library Refresh Program	Other	0	260,100	0	0	0	0	0	260,100
Free Standing Self-Checkout Kiosks	Other	0	0	0	550,000	0	0	0	550,000
Security Camera Upgrade	Other	0	0	0	0	269,000	0	0	269,000
Library Systems Upgrade	Other	0	0	2,036,000	0	0	0	0	2,036,000
<b>Total Appropriations</b>		<b>7,681,137</b>	<b>1,788,818</b>	<b>2,868,000</b>	<b>2,382,000</b>	<b>2,101,000</b>	<b>1,832,000</b>	<b>1,612,000</b>	<b>20,264,955</b>

**Project Descriptions**

- In FY21-25, \$2,625,000 is programmed to replace library computers that have reached end of useful life and are no longer under warranty.
- In FY21-24, \$880,000 is programmed to replace furniture in the library system that has reached end of life.
- In FY21-25, \$435,000 is provided to replace network equipment, including switches and routers throughout the library system, that have reached end of life.
- In FY22-FY25, \$4,000,000 is programmed for future library refresh projects.
- In FY22, \$550,000 is provided for the replacement of the current self-checkout system to be compatible with the new radio frequency identification technology and automated materials handling systems.
- In FY23, \$269,000 is provided to upgrade and install security cameras at various library facilities.
- In FY21, \$2,036,000 is provided to modernize the tagging system for library materials using radio-frequency identification technology (RFID). Additionally, an automated materials handling (AMH) system will automatically sort items in the Main Library before they are sent to the other branches.

**GENERAL CAPITAL**

**Main Library Projects**

<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
Future Revenue Source to be Determined	0	0	0	0	13,950,000	8,400,420	10,565,670	10,449,000	43,365,090
Capital Revenues	1,106	2,602,894	289,000	2,398,000	646,000	7,020,580	8,671,330	0	21,628,910
<b>Total Revenues</b>	<b>1,106</b>	<b>2,602,894</b>	<b>289,000</b>	<b>2,398,000</b>	<b>14,596,000</b>	<b>15,421,000</b>	<b>19,237,000</b>	<b>10,449,000</b>	<b>64,994,000</b>
<b>Project Appropriations</b>									
Main Library Restroom Renovation Design	0	0	0	0	646,000	0	0	0	646,000
Main Library Restroom Renovation Construction	0	0	0	0	0	6,846,000	0	0	6,846,000
Main Library Complex Renovations Design	0	0	0	2,398,000	0	0	0	0	2,398,000
Main Library Complex Renovations Construction	0	0	0	0	13,950,000	8,575,000	14,107,000	10,449,000	47,081,000
Main Library Exterior Refurbishing Design	1,106	228,694	0	0	0	0	0	0	229,800
Main Library Exterior Refurbishing Construction	0	1,924,000	289,000	0	0	0	0	0	2,213,000
Main Library Exterior Refurbishing Other	0	100,200	0	0	0	0	0	0	100,200
Main Library Auditorium Renovation Construction	0	0	0	0	0	0	5,130,000	0	5,130,000
Main Library Auditorium Renovation Other	0	350,000	0	0	0	0	0	0	350,000
<b>Total Appropriations</b>	<b>1,106</b>	<b>2,602,894</b>	<b>289,000</b>	<b>2,398,000</b>	<b>14,596,000</b>	<b>15,421,000</b>	<b>19,237,000</b>	<b>10,449,000</b>	<b>64,994,000</b>

**Project Descriptions**

- There are four capital projects for the Main Library totaling \$65 million in the FY21-FY25 Capital Improvement Plan.
- In FY's 23-24, \$7,492,000 is programmed to renovate all restrooms in the Main Library.

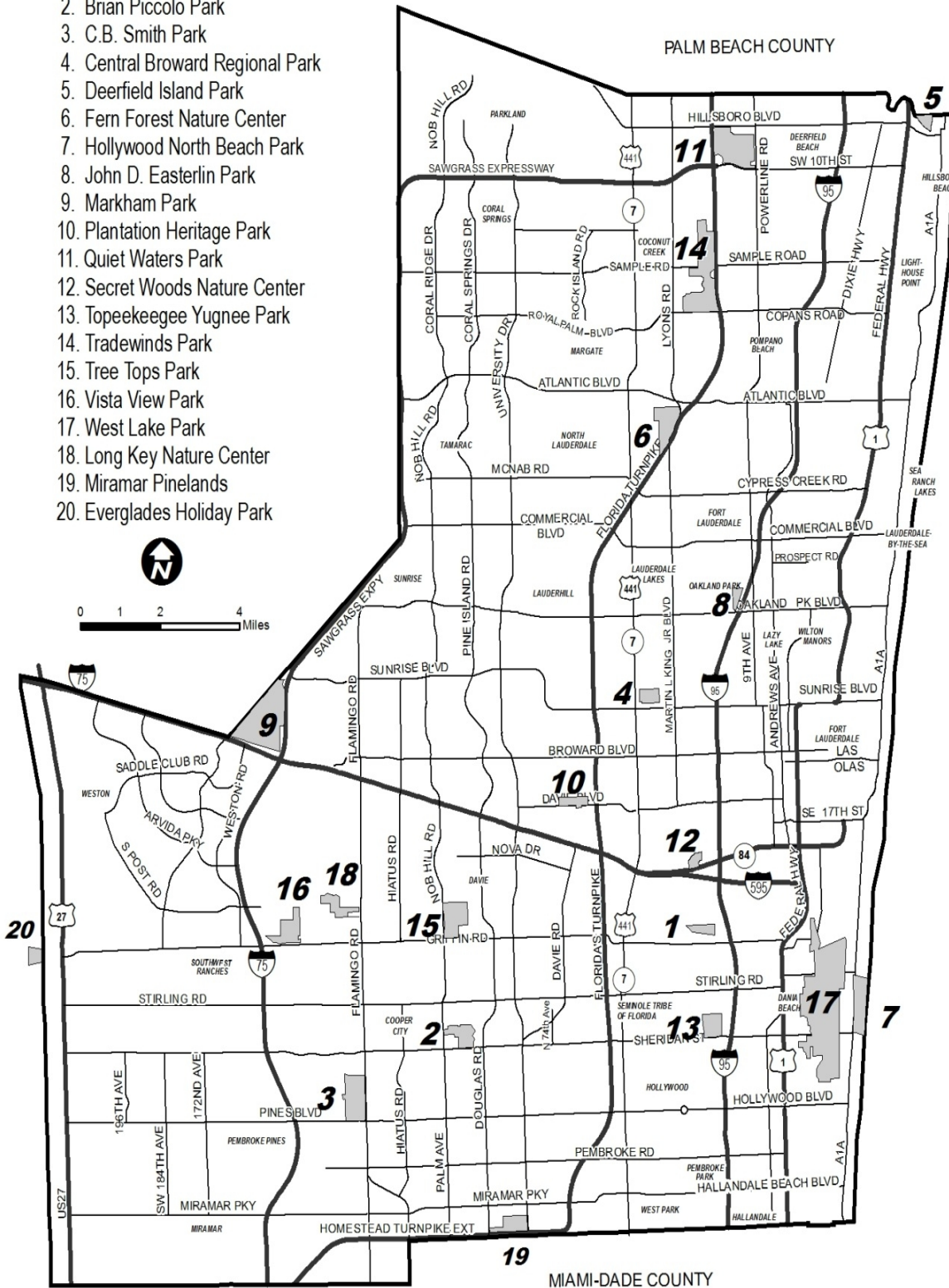
## GENERAL CAPITAL

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- In FY25, an additional \$5,130,000 is budgeted for a full upgrade of the Main Library Auditorium including the renovation of the stage area and dressing rooms as well as the replacement of carpeting, seats, lighting, audiovisual, and acoustic equipment. In prior fiscal years, \$350,000 was appropriated, making the total project cost \$5,480,000.
- In FY21, an additional \$289,000 is budgeted to clean, repair, and seal the keystone coral exterior of the Main Library. In prior fiscal years, \$2,254,000 was appropriated, making the total project cost \$2,543,000.
- Completed in spring 2020, the Main Library Master Plan outlines a proposed four-phase renovation of the Main Library Complex with a total estimated cost of \$49.5 million through FY's 22-26. This project is too costly to fully fund on a pay-as-you-go basis. As a result, an alternative funding mechanism, yet to be determined, is necessary to support approximately \$43.4 million of the project's total estimated cost. The project's inclusion in the FY21-FY25 Capital Improvement Plan is for planning purposes only.

# Broward County Regional Parks

1. Boater's Park
2. Brian Piccolo Park
3. C.B. Smith Park
4. Central Broward Regional Park
5. Deerfield Island Park
6. Fern Forest Nature Center
7. Hollywood North Beach Park
8. John D. Easterlin Park
9. Markham Park
10. Plantation Heritage Park
11. Quiet Waters Park
12. Secret Woods Nature Center
13. Topeekeegee Yugnee Park
14. Tradewinds Park
15. Tree Tops Park
16. Vista View Park
17. West Lake Park
18. Long Key Nature Center
19. Miramar Pinelands
20. Everglades Holiday Park



**GENERAL CAPITAL**

**Regional Parks Maintenance and Improvement Program**

		Prior	Modified						
Project Revenues		Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Total
Capital Revenues		N/A	12,698,592	4,176,000	4,176,000	4,176,000	4,176,000	4,176,000	33,578,592
<b>Total Revenues</b>		<b>N/A</b>	<b>12,698,592</b>	<b>4,176,000</b>	<b>4,176,000</b>	<b>4,176,000</b>	<b>4,176,000</b>	<b>4,176,000</b>	<b>33,578,592</b>
<b>Project Appropriations</b>									
Facilities Improvements	Design	N/A	17,777	0	0	0	0	0	17,777
Facilities Improvements	Construction	N/A	1,807,442	670,000	670,000	670,000	670,000	670,000	5,157,442
Facilities Improvements	Other	N/A	826,495	0	0	0	0	0	826,495
Fencing Repair/Replacement	Other	N/A	450,443	240,000	240,000	240,000	240,000	240,000	1,650,443
Street Lighting Repair/Replacement	Construction	N/A	311,594	0	0	0	0	0	311,594
Street Lighting Repair/Replacement	Other	N/A	619,161	210,000	210,000	210,000	210,000	210,000	1,669,161
Road Resurfacing	Other	N/A	656,779	350,000	350,000	350,000	350,000	350,000	2,406,779
Playground Replacement	Design	N/A	12,734	0	0	0	0	0	12,734
Playground Replacement	Construction	N/A	1,185,574	100,000	100,000	100,000	100,000	100,000	1,685,574
Playground Replacement	Other	N/A	118,211	0	0	0	0	0	118,211
Pool Repairs	Other	N/A	1,093,510	250,000	250,000	250,000	250,000	250,000	2,343,510
Restroom Repair/Renovation	Design	N/A	34,330	0	0	0	0	0	34,330
Restroom Repair/Renovation	Construction	N/A	380,361	120,000	120,000	120,000	120,000	120,000	980,361
Restroom Repair/Renovation	Other	N/A	608,208	0	0	0	0	0	608,208
Roof Repair/Replacement	Construction	N/A	0	350,000	350,000	350,000	350,000	350,000	1,750,000
Roof Repair/Replacement	Other	N/A	847,710	0	0	0	0	0	847,710
Shading Structures	Other	N/A	415,986	140,000	140,000	140,000	140,000	140,000	1,115,986
Underground Utilities	Design	N/A	58,051	0	0	0	0	0	58,051
Underground Utilities	Construction	N/A	427,027	340,000	340,000	340,000	340,000	340,000	2,127,027
Underground Utilities	Other	N/A	328,427	0	0	0	0	0	328,427
Sports Fields	Other	N/A	213,125	240,000	240,000	240,000	240,000	240,000	1,413,125
Mountain Bike Trail Improvements	Other	N/A	24,342	20,000	20,000	20,000	20,000	20,000	124,342
Parks ADA Team	Construction	N/A	10,649	0	0	0	0	0	10,649
Parks ADA Team	Other	N/A	845,264	436,000	436,000	436,000	436,000	436,000	3,025,264
Building Maintenance	Design	N/A	17,797	0	0	0	0	0	17,797
Building Maintenance	Construction	N/A	300,836	260,000	260,000	260,000	260,000	260,000	1,600,836
Building Maintenance	Other	N/A	708,097	0	0	0	0	0	708,097
Facilities Improvements-Goods	Other	N/A	378,662	350,000	350,000	350,000	350,000	350,000	2,128,662
AC Replacement & Maintenance	Construction	N/A	0	100,000	100,000	100,000	100,000	100,000	500,000
<b>Total Appropriations</b>		<b>N/A</b>	<b>12,698,592</b>	<b>4,176,000</b>	<b>4,176,000</b>	<b>4,176,000</b>	<b>4,176,000</b>	<b>4,176,000</b>	<b>33,578,592</b>

## GENERAL CAPITAL

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### Project Descriptions

- \$3.35 million is allocated for facilities improvement over the five-year program for major renovations, repairs, replacements, and enhancements of the County's regional parks.
- Over the five-year program, \$1.2 million is allocated for repairs and replacement of fences at the regional parks throughout the County. This funding will enable the Parks Division to quickly replace old and dilapidated fences at many of the regional parks and natural areas.
- \$1.05 million is allocated over the five-year program for the replacement and installation of new energy-efficient lighting at all of the regional parks throughout the County.
- \$1.75 million is appropriated over the five-year program for repairs and resurfacing of park roadways, parking lots, walking paths, and boardwalks. The presence of an on-going program alleviates maintenance problems and damage associated with deteriorating roads, paths, and boardwalks.
- \$500,000 is allocated over the five-year program for repair and replacement of deteriorating playground structures.
- In FY21-25, \$1.25 million is appropriated for the repair and maintenance of County pools and slides, which are heavily utilized during peak season.
- \$600,000 is allocated over the five-year program to renovate restrooms according to their anticipated life cycles.
- \$1.75 million is allocated over the five-year program to maintain a uniform schedule of roof replacement according to anticipated life cycles. The presence of an on-going replacement program alleviates damage associated with leaking roofs.
- \$700,000 is allocated over the five-year program to replace existing shade structures.
- \$1.7 million is allocated over the five-year program for regularly scheduled renovations and repairs of existing lift stations, water and sewer lines, and septic tanks.
- \$1.2 million is allocated over the five-year program for maintenance of and improvements to the sports fields at various regional parks.
- \$100,000 is allocated over the five-year program for maintenance of and improvements to the mountain bike trails at Markham and Quiet Waters parks.
- Funding is provided in FY21-25 in the General Capital Fund to support seven positions for the Parks' Americans with Disabilities Act Team. The team is responsible for addressing issues and projects associated with adapting parks facilities to meet the needs of those with disabilities.
- In FY21-25, \$1.3 million is allocated for building maintenance at the Parks and Recreation Division. Funds will be used to deliver flexible and timely response to unplanned emergency and non-emergency repairs required to preserve the County's regional parks and infrastructure.
- \$1.75 million is allocated over the five-year program for durable goods purchases to improve facilities and enhance the County's regional parks.
- \$500,000 is allocated over the five-year program for replacement and maintenance to the air conditioning systems at various regional parks.

**GENERAL CAPITAL**

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**Everglades Holiday Park**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		131,417	1,309,583	0	0	907,180	217,820	0	2,566,000
<b>Total Revenues</b>		<b>131,417</b>	<b>1,309,583</b>	<b>0</b>	<b>0</b>	<b>907,180</b>	<b>217,820</b>	<b>0</b>	<b>2,566,000</b>
<b>Project Appropriations</b>									
Everglades Holiday Park Water Line Construction	Design	13,482	206,518	0	0	0	0	0	220,000
Everglades Holiday Park Water Line Construction	Construction	68,824	1,103,065	0	0	907,180	217,820	0	2,296,889
Everglades Holiday Park Water Line Construction	Other	49,111	0	0	0	0	0	0	49,111
<b>Total Appropriations</b>		<b>131,417</b>	<b>1,309,583</b>	<b>0</b>	<b>0</b>	<b>907,180</b>	<b>217,820</b>	<b>0</b>	<b>2,566,000</b>

**Project Descriptions**

- Everglades Holiday Park is located at 21940 Griffin Road. The County has a long-term agreement with the current concessionaire at the park, which provides services such as airboat rides, food concessions, alligator shows, and boat rentals.
- In FY23-FY24, an additional \$1,125,000 is programmed for the construction of a water line from an existing City of Pembroke Pines utility line to Everglades Holiday Park. The use of a public water line will reduce dependence on the existing water treatment plant located in the park and will provide additional water supply needed due to increased park attendance.
- Due to the negative impact of the COVID-19 pandemic, revenue generated from park visitations is anticipated to decline. As a result, no funding from the Everglades Holiday Park Fund is available to transfer to the General Capital Fund in FY21 to support capital projects at the park.



**Park Impact Fee Projects**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Transfer from Park Impact Fees (30225)		38,091	1,071,421	2,621,000	0	0	0	0	3,730,512
<b>Total Revenues</b>		<b>38,091</b>	<b>1,071,421</b>	<b>2,621,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,730,512</b>
<b>Project Appropriations</b>									
Vista View Splash Pad	Design	37,016	18,321	0	0	0	0	0	55,337
Vista View Splash Pad	Construction	0	805,000	54,000	0	0	0	0	859,000
Vista View Splash Pad	Other	1,075	100	0	0	0	0	0	1,175
Vista View North Compartment Addition	Design	0	248,000	0	0	0	0	0	248,000
Vista View North Compartment Addition	Construction	0	0	2,567,000	0	0	0	0	2,567,000
<b>Total Appropriations</b>		<b>38,091</b>	<b>1,071,421</b>	<b>2,621,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,730,512</b>

**Project Descriptions**

- Vista View Park is located at 4001 S.W. 142<sup>nd</sup> Avenue in Davie. The amenities located at the park include fishing piers, horse trails, fitness trails, and two playgrounds.
- In FY21, an additional \$54,000 is budgeted for the construction of a splash pad at Vista View Park. The project includes drainage improvements, seating, shade structures, landscaping, irrigation, and fencing.
- \$2,567,000 is provided in FY21 from Park Impact Fees to further develop the "North Compartment" adjacent to Vista View Park. The North Compartment improvements will include additional parking, an equine pathway, pedestrian bridge, drainage improvements, and other amenities.
- Funding is provided in FY21, for integrated Public Art, for the following Park Impact Fee projects:
  - o Vista View Splash Pad: \$1,080
  - o Vista View North Compartment Addition: \$51,340

**GENERAL CAPITAL**

**Regional Parks Projects**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		4,489,136	8,098,085	5,017,740	2,069,260	0	0	0	19,674,221
<b>Total Revenues</b>		<b>4,489,136</b>	<b>8,098,085</b>	<b>5,017,740</b>	<b>2,069,260</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19,674,221</b>
<b>Project Appropriations</b>									
Plantation Heritage Maintenance Building	Construction	0	781,000	269,000	0	0	0	0	1,050,000
Central Broward Regional Park County Marquee Sign	Other	0	0	544,000	0	0	0	0	544,000
CB Smith Aquatics Building	Design	41,996	29,967	0	0	0	0	0	71,963
CB Smith Aquatics Building	Construction	0	448,037	195,000	0	0	0	0	643,037
Easterlin Campground Improvements	Construction	0	606,917	666,000	0	0	0	0	1,272,917
Easterlin Campground Improvements	Other	15,664	312,100	0	0	0	0	0	327,764
Miramar Pineland Improvements	Construction	0	1,888,600	0	1,071,000	0	0	0	2,959,600
Miramar Pineland Improvements	Other	56	5,644	0	0	0	0	0	5,700
Snake Warrior Island Improvements	Design	26,667	12,405	0	0	0	0	0	39,072
Snake Warrior Island Improvements	Other	212,424	395,148	203,000	0	0	0	0	810,572
Markham Park Campground Improvements	Construction	0	0	599,740	472,260	0	0	0	1,072,000
Parks and Recreation Headquarters	Design	0	125,000	0	0	0	0	0	125,000
Parks and Recreation Headquarters	Construction	0	1,649,945	707,000	0	0	0	0	2,356,945
Parks and Recreation Headquarters	Other	4,121,587	725,055	0	0	0	0	0	4,846,642
Central Broward Regional AC Replacement	Construction	0	0	1,224,000	0	0	0	0	1,224,000
Fern Forest Exhibits	Design	3,000	0	0	0	0	0	0	3,000
Fern Forest Exhibits	Other	0	177,260	0	97,000	0	0	0	274,260
Long Key Metropica Project	Design	65,240	79,295	0	0	0	0	0	144,535
Long Key Metropica Project	Other	600	854,864	0	429,000	0	0	0	1,284,464
Hollywood North Beach Mooring Field	Design	1,902	98	0	0	0	0	0	2,000
Hollywood North Beach Mooring Field	Construction	0	0	610,000	0	0	0	0	610,000
Hollywood North Beach Mooring Field	Other	0	6,750	0	0	0	0	0	6,750
<b>Total Appropriations</b>		<b>4,489,136</b>	<b>8,098,085</b>	<b>5,017,740</b>	<b>2,069,260</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19,674,221</b>

## GENERAL CAPITAL

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### Project Descriptions

- In FY21, an additional \$269,000 is budgeted for construction of a replacement maintenance building at Plantation Heritage Park. The new maintenance building will include office space and work/storage bays for Parks staff and equipment.
- In FY21, \$544,000 is budgeted for a County owned and controlled marquee sign at Central Broward Regional Park.
- In FY21, an additional \$195,000 is budgeted to add a modular building at CB Smith Park to provide additional break room space for aquatics staff.
- In FY21, an additional \$666,000 is budgeted for the replacement of bathrooms at Easterlin Campgrounds with new restroom and laundry facility.
- In FY22, an additional \$1,071,000 is budgeted for the construction of a nature center at Miramar Pineland Park.
- In FY21, \$203,000 is budgeted for the Snake Warrior Island Improvements to replenish funds transferred from this project by the FY20 2<sup>nd</sup> supplemental budget.
- In FY21-FY22, \$1,072,000 is budgeted for improvements at Markham Park Campgrounds, including the replacement of vehicle campsites and improvements to water, sewer, and electric services as well as asphalt roadway and walking paths.
- An additional \$707,000 is budgeted in FY21 to renovate and improve a facility purchased in 2019 to house the administrative offices of the Parks & Recreation Division. Improvements to the facility include adding hurricane impact windows, energy efficient lighting, cubicle furniture, restroom upgrades, and replacing aged HVAC and elevator equipment. This 20,310 square foot facility is located at 4701 NW 33<sup>rd</sup> Avenue in Oakland Park.
- In FY21, \$1,224,000 is budgeted for the replacement of the air conditioning systems in the stadium at Central Broward Regional Park.
- In FY22, an additional \$97,000 is budgeted to replace the educational exhibits at the Fern Forest Nature Center.
- In FY22, an additional \$429,000 is budgeted to create an approximately 12.6-acre wetland area, with walking trails, at the Long Key Natural Area.
- In FY21, an additional \$610,000 is budgeted for the construction of a mooring field at Hollywood North Beach including a dinghy dock, pump-out station, and restroom/shower/office/laundry building.
- Funding is provided in FY21, for integrated Public Art, for the following Regional Parks projects:
  - o Easterlin Campground Improvements: \$13,320
  - o Markham Park Campground Improvements: \$12,000
  - o Parks & Recreation Headquarters: \$14,140
  - o Hollywood North Beach Mooring Field: \$12,200

**Parks Bond Projects**

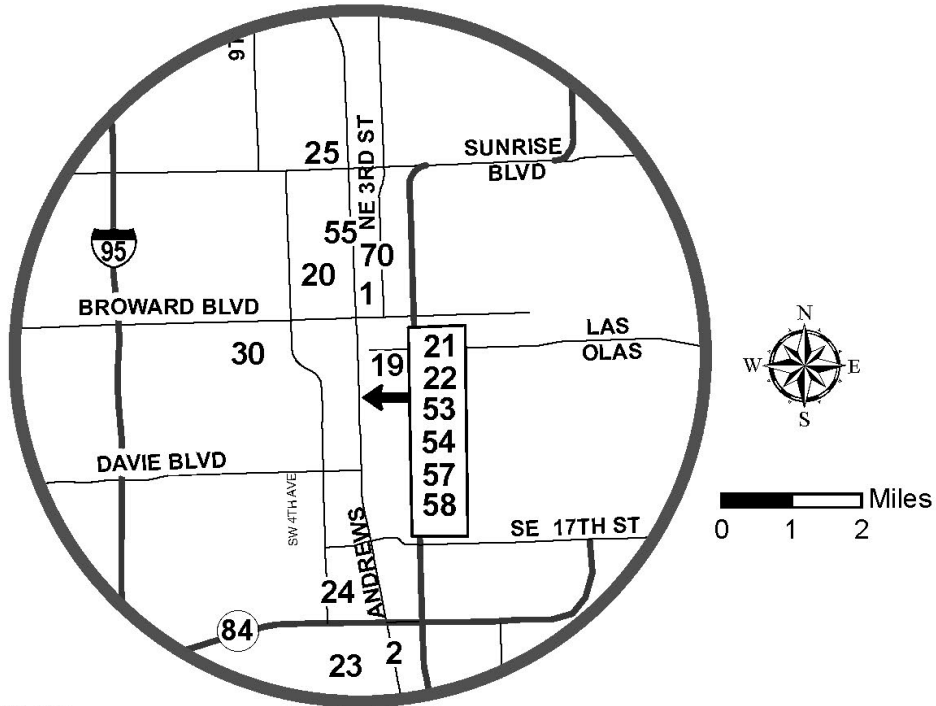
<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	77,518	14,282,271	148,000	0	0	0	0	14,507,789
<b>Total Revenues</b>	<b>77,518</b>	<b>14,282,271</b>	<b>148,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,507,789</b>
<b>Project Appropriations</b>								
Tradewinds Park Improvements	Design	17,160	914,690	0	0	0	0	931,850
Tradewinds Park Improvements	Construction	1,200	13,254,238	148,000	0	0	0	13,403,438
Tradewinds Park Improvements	Other	59,158	113,343	0	0	0	0	172,501
<b>Total Appropriations</b>		<b>77,518</b>	<b>14,282,271</b>	<b>148,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,507,789</b>

**Project Descriptions**

- In FY21, \$148,000 is programmed for Phase III of the Tradewinds Park Improvement project. Planned improvements include upgrades to underground water and sewer utilities, parking lots, roadways, and other onsite infrastructure.
- Funding is provided in FY21, for integrated Public Art, for the following Parks Bond projects:
  - o Tradewinds Park Improvements: \$2,970

# Broward County Government Facilities

- Animal Care and Regulation-North (33)
- Animal Care Replacement Facility (26)
- Booher Alcohol-Drug Abuse Facility (BARC) (34)
- Broward Addiction Recovery Center-Central (56)
- Broward Addiction Recovery Center-Hollywood (40)
- Broward Convention Center (15)
- Broward County Landfill (41)
- BSO District #1 (8)
- BSO District #8 (12)
- BSO Pre-trial (inset) (54)
- BSO Stockade (51)
- Clerk of the Courts (inset) (57)
- Dept of Health Administration (inset) (24)
- EAP/ Human Resources (inset) (1)
- Emergency Distribution Center (69)
- Emergency Operations Center (32)
- Environmental Monitoring Laboratory (6)
- Extension Education Facility (7)
- Facility Maintenance (inset) (58)
- Family Success Center-Central (52)
- Family Success Center-Davie (59)
- Family Success Center-North (50)
- Family Success Center-Northwest (46)
- Family Success Center-South (9)
- Fire Station #106 (67)
- Fire Station #17 (65)
- Fire Station #27 (63)
- Fire Station #32 (64)
- Fire Station #51 (68)
- Fire Station #85 (66)
- Fleet Service Center #2 (inset) (23)
- Fleet Service Center #3 (17)
- Fleet Service Center #8 (60)
- Ft Lauderdale-Hollywood Int Airport (4)
- Government Center-East (inset) (19)
- Government Center-West (14)
- Highway and Bridge Maintenance (35)
- Historical Commission Building (inset) (30)
- Homeless Assistance Center-Central (inset) (25)
- Homeless Assistance Center-North (37)
- Housing Finance (inset) (55)
- Human Services Facility-East (36)
- Juvenile Assessment Facility (inset) (2)
- Lauderhill Cultural Center (62)
- Main Courthouse (inset) (21)
- Main Jail (inset) (53)
- Medical Examiner (42)
- Mental Health Crisis Unit (29)
- Midrise Judicial Facility (inset) (22)
- Mosquito Control (43)
- Nancy J. Cotterman Center (inset) (70)
- North Detention Complex (38)
- North Perry Airport (11)
- North Regional Courthouse (47)
- Parks and Recreation Administration Bldg. (71)
- Port Everglades (16)
- Public Safety Complex (45)
- Regional Wastewater Facility (39)
- Residential Drop Off Center-Central (5)
- Residential Drop Off Center-North (48)
- Residential Drop Off Center-South (10)
- South Regional Courthouse (44)
- South Regional Health Center (27)
- Tag Agency Revenue Collection Replacement (28)
- Traffic Engineering (31)
- Transit at Copans (49)
- Transit Ravenswood Complex (3)
- Transit Terminal Downtown (inset) (20)
- Transit Terminal-West (61)
- Water/Wastewater Administrative Complex (18)
- West Regional Courthouse (13)



June 2020 #14642

Map Inset

# Broward County Government Facilities



**GENERAL CAPITAL**

**BSO Capital Projects**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		482,761	121,241	2,135,000	888,000	3,454,000	1,800,000	105,000	8,986,002
<b>Total Revenues</b>		<b>482,761</b>	<b>121,241</b>	<b>2,135,000</b>	<b>888,000</b>	<b>3,454,000</b>	<b>1,800,000</b>	<b>105,000</b>	<b>8,986,002</b>
<b>Project Appropriations</b>									
Public Safety Building	Other	482,761	121,241	1,850,000	888,000	703,000	1,800,000	105,000	5,950,002
Service Center Renovation	Design	0	0	285,000	0	0	0	0	285,000
Service Center Renovation	Construction	0	0	0	0	2,751,000	0	0	2,751,000
<b>Total Appropriations</b>		<b>482,761</b>	<b>121,241</b>	<b>2,135,000</b>	<b>888,000</b>	<b>3,454,000</b>	<b>1,800,000</b>	<b>105,000</b>	<b>8,986,002</b>

**Project Descriptions .**

- Originally built in 1992 and located at 2601 West Broward Boulevard in Fort Lauderdale, the Public Safety Building Complex is a campus of several facilities that collectively serve as headquarters for the Broward Sheriff's Office (BSO).
  - o Despite the Sheriff's status as an independently elected constitutional officer, all BSO facilities, including those at the Public Safety Building Complex, are owned and maintained by the County.
- As a result, \$5,346,000 is programmed in FY21-FY25 for various maintenance and facility improvement projects at the Public Safety Building Complex.
  - o \$1,850,000 is allocated in FY21 for HVAC chiller replacement and generator fuel tank monitor replacement at the Public Safety Building Complex.
  - o In FY22, \$888,000 is budgeted for carpet replacement in the Human Resources office and card access system upgrade for multiple buildings at the Public Safety Complex.
  - o In FY23, \$703,000 is allocated for carpet replacement for the Warrants and Records offices, locker room and restroom renovation, and roof replacement at the Public Safety Building Complex.
  - o \$1,800,000 is budgeted in FY24 for elevator modernization at the Public Safety Building.
  - o In FY25, \$105,000 is provided for boiler replacement and restroom faucet replacement at the Public Safety Complex and UV sterilization lamp installation on air handlers in multiple Public Safety facilities.
- In addition, \$3,036,000 is programmed in FY21-FY23 to support the costs of renovating BSO's Fleet Service Center to correct drainage and asphalt issues in the facility's parking lot and to replace lighting fixtures, HVAC equipment, and the roof.

**Carpet and Tile Replacement Program**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>	
Capital Revenues	N/A	2,262,438	415,000	360,000	355,000	335,000	230,000	3,957,438	
<b>Total Revenues</b>	<b>N/A</b>	<b>2,262,438</b>	<b>415,000</b>	<b>360,000</b>	<b>355,000</b>	<b>335,000</b>	<b>230,000</b>	<b>3,957,438</b>	
<b>Project Appropriations</b>									
Carpet and Tile Replacement Program	Other	N/A	2,262,438	415,000	360,000	355,000	335,000	230,000	3,957,438
<b>Total Appropriations</b>		<b>N/A</b>	<b>2,262,438</b>	<b>415,000</b>	<b>360,000</b>	<b>355,000</b>	<b>335,000</b>	<b>230,000</b>	<b>3,957,438</b>

**Project Descriptions**

- Through its annual program, Broward County provides for the replacement of worn, discolored, and unsightly carpet and tile in County-owned general government facilities. Flooring is replaced on a ten-year cycle depending on wear.
- In FY21, \$415,000 is provided for carpet and tile replacement projects for portions of the following facilities: Government Center West, Northwest Branch Library, and the Edgar Mills Health Center.
- In FY22, \$360,000 is provided for carpet and tile replacement projects for portions of the following facilities: Imperial Point Library, Fort Lauderdale Reading Center, and Dania Beach Paul DeMaio Branch Library.
- In FY23, \$355,000 is provided for carpet and tile replacement projects for portions of the following facilities: Facility Maintenance’s Lowrise building and Government Center West.
- In FY24, \$335,000 is provided for carpet and tile replacement projects for portions of the following facilities: Deerfield Beach Library, Margate Catherine Young Library, Northwest Branch Library, Stirling Road Branch Library, and the South Animal Care facility.
- In FY25, \$230,000 is provided for carpet and tile replacement projects for portions of the following facilities: Sunrise Dan Pearl Branch Library and Beach Branch Library.



**GENERAL CAPITAL**

**Facilities Improvement & Space Planning Program**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	N/A	1,891,454	976,000	1,635,000	1,035,000	950,000	950,000	7,437,454
<b>Total Revenues</b>	<b>N/A</b>	<b>1,891,454</b>	<b>976,000</b>	<b>1,635,000</b>	<b>1,035,000</b>	<b>950,000</b>	<b>950,000</b>	<b>7,437,454</b>
<b>Project Appropriations</b>								
Facilities Improvement Program Other	N/A	1,666,454	841,000	985,000	900,000	900,000	900,000	6,192,454
Space Planning Program Other	N/A	225,000	135,000	650,000	135,000	50,000	50,000	1,245,000
<b>Total Appropriations</b>	<b>N/A</b>	<b>1,891,454</b>	<b>976,000</b>	<b>1,635,000</b>	<b>1,035,000</b>	<b>950,000</b>	<b>950,000</b>	<b>7,437,454</b>

**Project Descriptions**

- The County provides an annual allocation for the continual improvement of its generally-funded facilities through its facilities improvement program. Improvements for parks and facilities serving self-supporting programs are separately managed and funded.
  - o In FY21, \$816,000 is provided for window replacement at Northwest Family Success Center and North Family Success Center; a ballistic customer service window at the Mass Transit Terminal; and restroom refurbishment at Fort Lauderdale Reading Center. An additional \$25,000 is budgeted for other scheduled improvements at the County’s generally-funded facilities.
  - o In FY22, \$385,000 is budgeted for concrete repair at the Mass Transit Terminal; door replacement and restroom renovation at Sunrise Dan Pearl Library; and purchase and installation of a safety railing to service air handling units at the Broward Logistics Center. \$600,000 is allocated for additional improvements throughout the County’s generally-funded facilities.
  - o In FY23, \$50,000 is allocated for a water heater replacement at the Broward Addiction Recovery Center – Booher Building. An additional \$850,000 is budgeted for improvements throughout generally-funded County facilities.
  - o An annual appropriation of \$900,000 is planned in FY24 and FY25 for scheduled improvements to generally-funded facilities.
- In FY21-25, \$1,020,000 is allocated for the Space Planning Program for building and evacuation signage at multiple County facilities; relocation for the Government Center East security team; furniture refresh for meeting rooms in Government Center East and the security room at the main Judicial Complex; egress reconfiguration and cabinetry and wall renovation at the Medical Examiner office; and remodeling to meet ADA requirements at Government Center East and West.

**GENERAL CAPITAL**

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**Facilities Maintenance Program**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	N/A	2,109,467	1,300,000	1,370,000	1,320,000	1,320,000	1,320,000	8,739,467
<b>Total Revenues</b>	<b>N/A</b>	<b>2,109,467</b>	<b>1,300,000</b>	<b>1,370,000</b>	<b>1,320,000</b>	<b>1,320,000</b>	<b>1,320,000</b>	<b>8,739,467</b>
<b>Project Appropriations</b>								
Facilities Maintenance Program Other	N/A	2,109,467	1,300,000	1,370,000	1,320,000	1,320,000	1,320,000	8,739,467
<b>Total Appropriations</b>	<b>N/A</b>	<b>2,109,467</b>	<b>1,300,000</b>	<b>1,370,000</b>	<b>1,320,000</b>	<b>1,320,000</b>	<b>1,320,000</b>	<b>8,739,467</b>

**Project Descriptions**

- The County provides an annual allocation for the repair and maintenance needs of its generally-funded facilities. Whenever possible, preventive maintenance is performed to extend the useful life of existing equipment and infrastructure. Minor repairs and maintenance for parks and enterprise agency facilities are separately managed and funded.
- \$1,300,000 is provided in FY21 for ceiling refurbishment at Sunrise Dan Pearl Library, water heater replacement at Central Homeless Assistance Center, and parking lot lighting and landscaping at West Regional Library and Government Center West. FY21 also includes an allocation for facility maintenance and landscape rehabilitation for generally-funded facilities.
- In FY22, \$475,000 is allocated for exterior lighting at the Davie/Cooper City Branch Library, Highway & Bridge Maintenance campus, and Traffic Engineering building; restroom rehabilitation at Central Homeless Assistance Center; landscaping at West Regional Library; and purchase of an air compressor for Broward Addiction Recovery Center – Booher Building. An additional \$895,000 is provided for facility maintenance and landscape rehabilitation for other generally-funded facilities.
- \$1,320,000 is budgeted in FY23 for maintenance and landscape rehabilitation for generally-funded facilities.
- In FY24, \$1,320,000 is provided for maintenance and landscape rehabilitation for generally-funded facilities.
- In FY25, \$110,000 is budgeted for West Regional Library garage maintenance. An additional \$1,210,000 is allocated for scheduled maintenance and repairs of generally-funded County facilities.

**GENERAL CAPITAL**

**Paint and Seal Program**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	N/A	1,867,365	720,000	625,000	618,000	527,000	518,000	4,875,365
<b>Total Revenues</b>	<b>N/A</b>	<b>1,867,365</b>	<b>720,000</b>	<b>625,000</b>	<b>618,000</b>	<b>527,000</b>	<b>518,000</b>	<b>4,875,365</b>
<b>Project Appropriations</b>								
Paint and Seal Program      Other	N/A	1,867,365	720,000	625,000	618,000	527,000	518,000	4,875,365
<b>Total Appropriations</b>	<b>N/A</b>	<b>1,867,365</b>	<b>720,000</b>	<b>625,000</b>	<b>618,000</b>	<b>527,000</b>	<b>518,000</b>	<b>4,875,365</b>

**Project Descriptions**

- The County provides an annual allocation for painting, pressure cleaning, and sealing to preserve its generally-funded facilities and minimize damage caused by leaks and problems caused by deteriorating walls and surfaces. The paint and seal program also includes a four-year asphalt replacement schedule. Paint projects are planned on a seven-year schedule.
- In FY21, \$720,000 is provided for exterior painting at the Davie/Cooper City Library, Carver Ranches Library, and North Animal Care and Regulation facility; sealing multiple County parking lots; and waterproofing at the Margate Catherine Young Library, Weston Branch Library and the Highway & Bridge Maintenance campus.
- In FY22, \$625,000 is provided for exterior painting of the Broward Addiction Recovery Center – Booher Building and Tyrone Bryant Library; interior painting at the Edgar Mills Center; sealing multiple County parking lots; and waterproofing at Lauderhill Town Center Library and Edgar Mills Center Parking Garage.
- In FY23, \$618,000 is provided for exterior painting of the Second Avenue Warehouse, Imperial Point Library, and Fort Lauderdale Reading Center; sealing multiple County parking lots; and waterproofing at the North Lauderdale, Tamarac, and Sunrise Dan Pearl Library.
- In FY24, \$527,000 is provided for exterior painting of the Purchasing Warehouse, South Regional Health Center, and the Riverland Branch Library. Funding is also allocated for sealing multiple County parking lots, waterproofing the Northwest Family Success Center, and the Exterior Closure Inspection Program, which provides for inspection of facilities to identify and waterproof areas where leaks may occur.
- In FY25, \$518,000 is provided for exterior painting of the South Family Success Center, Northwest Regional Library, North Homeless Assistance Center, and Hughes Public Health Unit. Funding is also allocated for sealing multiple County parking lots, waterproofing the North Homeless Assistance Center, Stockade Complex, and the Exterior Closure Inspection Program.

**Elevator Maintenance and Improvements**

<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	N/A	303,002	1,050,000	0	200,000	0	4,896,000	6,449,002
<b>Total Revenues</b>	<b>N/A</b>	<b>303,002</b>	<b>1,050,000</b>	<b>0</b>	<b>200,000</b>	<b>0</b>	<b>4,896,000</b>	<b>6,449,002</b>
<b>Project Appropriations</b>								
Elevator Maintenance and Improvements Program      Other	N/A	303,002	1,050,000	0	200,000	0	4,896,000	6,449,002
<b>Total Appropriations</b>	<b>N/A</b>	<b>303,002</b>	<b>1,050,000</b>	<b>0</b>	<b>200,000</b>	<b>0</b>	<b>4,896,000</b>	<b>6,449,002</b>

**Project Descriptions**

- The elevator maintenance and improvements program provides for routine maintenance, corrective repairs and improvements, and modernizations to elevators in generally-funded County facilities. While most elevators are built to provide 30 to 40 years of service, modernization – the process of upgrading the critical parts of an elevator in order to be able to handle new technology, perform better, and improve safety and aesthetics – may be desirable for well-functioning elevators to ensure parts remain readily available for repairs and renovations.
  - o In FY21, \$1,050,000 is provided to modernize elevators at Government Center West.
  - o In FY23, \$200,000 is provided to modernize elevators at the Emergency Operations Center.
  - o In FY25, \$4,896,000 is provided to modernize elevators at the Main Library and to replace the escalators at Government Center East.

**Roofing Repair and Replacement Program**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	N/A	3,324,063	925,000	1,175,000	1,375,000	1,955,000	2,400,000	11,154,063
<b>Total Revenues</b>	<b>N/A</b>	<b>3,324,063</b>	<b>925,000</b>	<b>1,175,000</b>	<b>1,375,000</b>	<b>1,955,000</b>	<b>2,400,000</b>	<b>11,154,063</b>
<b>Project Appropriations</b>								
Roofing Repair and Replacement Program      Other	N/A	3,324,063	925,000	1,175,000	1,375,000	1,955,000	2,400,000	11,154,063
<b>Total Appropriations</b>	<b>N/A</b>	<b>3,324,063</b>	<b>925,000</b>	<b>1,175,000</b>	<b>1,375,000</b>	<b>1,955,000</b>	<b>2,400,000</b>	<b>11,154,063</b>

**Project Descriptions**

- The roofing repair and replacement program provides for a uniform schedule of roof replacements determined by the anticipated life cycle of inspected roofs. Replacements and repairs are also identified by the County's roof asset management program. The roof asset management program identifies roofs showing moisture through infrared scans. Subsequently, the County's consultant conducts on-site roof inspections to verify that repairs or replacements are necessary.
  - o In FY21, \$750,000 is allocated for roof replacement at the Northwest Branch Library, Hughes Public Health Unit, and Hunter Public Health Unit. \$175,000 is allocated for minor roof leaks, inspection, and testing at other generally-funded buildings.
  - o In FY22, \$1,000,000 is allocated for roof replacement at the Fort Lauderdale Public Health Unit. \$175,000 is allocated for minor roof leaks, inspection, and testing at other generally-funded County buildings.
  - o In FY23, \$1,375,000 is allocated for minor roof leaks, inspection, and testing at other generally-funded buildings.
  - o In FY24, \$1,180,000 is allocated for roof replacement at the Main Library and Stockade complex. \$775,000 is allocated for minor roof leaks, inspection, and testing at other generally-funded buildings.
  - o In FY25, 2,400,000 is allocated for roof replacement at the Stockade complex.
- The presence of an ongoing roof program alleviates structural problems and damage associated with leaking roofs. The average life span of a roof is fifteen years, depending on the warranties provided by contractors and the quality of materials and installation.
- The services of a consultant cover preventative and recommended maintenance through inspections, repair and replacement specification, contractor monitoring, and a roof survey for buildings in the program.

**HVAC/Chiller Maintenance and Replacement**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>	
Capital Revenues	N/A	4,505,037	1,738,000	1,580,000	1,567,000	988,000	750,000	11,128,037	
<b>Total Revenues</b>	<b>N/A</b>	<b>4,505,037</b>	<b>1,738,000</b>	<b>1,580,000</b>	<b>1,567,000</b>	<b>988,000</b>	<b>750,000</b>	<b>11,128,037</b>	
<b>Project Appropriations</b>									
HVAC/Chiller Maintenance Replacement Program	Other	N/A	4,505,037	1,738,000	1,580,000	1,567,000	988,000	750,000	11,128,037
<b>Total Appropriations</b>	<b>N/A</b>	<b>4,505,037</b>	<b>1,738,000</b>	<b>1,580,000</b>	<b>1,567,000</b>	<b>988,000</b>	<b>750,000</b>	<b>11,128,037</b>	

**Project Descriptions**

- \$6,623,000 in funding for the repair and regularly-scheduled maintenance of heating, ventilation, and air conditioning (HVAC) equipment in generally-funded facilities is provided in FY21-25. A regular maintenance schedule improves reliability and provides better control of indoor climate. Decisions to replace HVAC equipment are based on physical inspections and current industry standards.
  - o In FY21, \$1,738,000 is allocated for maintenance, repair, and/or replacement of HVAC and Chiller equipment at the following facilities: Young at Art Library, Government Center East, Central Homeless Assistance Center, African-American Research Library and Cultural Center, West Regional Library, Main Library, Northwest Family Success Center, Carver Ranches Library, Hallandale Beach Library, Purchasing Warehouse, and Lauderhill Town Center Library.
  - o In FY22, \$1,580,000 is allocated for maintenance, repair, and/or replacement of HVAC and Chiller equipment at the following facilities: South Regional Health Center, Hallandale Beach Library, Voting Equipment Center, and Government Center West.
  - o In FY23, \$1,567,000 is allocated for maintenance, repair, and/or replacement of HVAC and Chiller equipment at the following facilities: Government Center West, Northwest Regional Library, North Regional Health Center, and the Broward Addiction Recovery Center – Booher Building.
  - o In FY24, \$988,000 is allocated for maintenance, repair, and/or replacement of HVAC and Chiller equipment at the following facilities: Government Center West, Southwest Regional Library, Nancy J. Cotterman Center, Jan Moran Collier City Learning Center, Hallandale Beach Branch Library, and the Deerfield Beach Library
  - o In FY25, \$750,000 is allocated for maintenance, repair, and/or replacement of HVAC and Chiller equipment at the following facilities: Government Center West and Central Homeless Assistance Center.
- Chiller replacement is determined by the number of years a chiller has been in service. Chillers transfer chilled water to air conditioning units. Cooling coils in the A/C unit transfer heat from the air to the chilled water, which cools and dehumidifies the air, and the used water is returned to the chiller.
- Replacements of HVAC units are scheduled as units approach the end of their useful lives. Facilities often have multiple units and replacement is typically scheduled over a period of years. Annual inspections ensure that replacements are scheduled before major failures occur.

**Security Equipment**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	N/A	2,472,521	1,050,000	1,010,000	505,000	0	0	5,037,521
<b>Total Revenues</b>	<b>N/A</b>	<b>2,472,521</b>	<b>1,050,000</b>	<b>1,010,000</b>	<b>505,000</b>	<b>0</b>	<b>0</b>	<b>5,037,521</b>
<b>Project Appropriations</b>								
Security Equipment Other	N/A	1,897,521	775,000	760,000	505,000	0	0	3,937,521
Physical Security Information System Integration Other	N/A	575,000	275,000	250,000	0	0	0	1,100,000
<b>Total Appropriations</b>	<b>N/A</b>	<b>2,472,521</b>	<b>1,050,000</b>	<b>1,010,000</b>	<b>505,000</b>	<b>0</b>	<b>0</b>	<b>5,037,521</b>

**Project Descriptions**

- The Security Equipment program provides upgrades and replacements of the County's safety and security systems at generally-funded County facilities. These systems include, but are not limited to, Closed Circuit TV, employee card access, burglary alarm, panic alarm, fire alarm, and fire sprinkler systems. The scheduled replacement of these systems ensure County facilities have access to up-to-date technology and possess the ability to adequately ensure the protection of County staff and members of the public.
  - o In FY21, \$775,000 is allocated for continued implementation of Phase I of the Closed Circuit TV modernization program at multiple County libraries, Closed Circuit TV replacement at the Lowrise building, update of the card access system at the Emergency Operations Center, replacement of the security alarm system at the Edgar Mills Center, and upgrade of fire alarm and sprinkler systems at Traffic Engineering Building A and several County libraries.
  - o In FY22, \$760,000 is budgeted for Phase II of the Closed Circuit TV modernization program at multiple County libraries, installation of a wireless mesh alarm network in multiple County facilities, update of the card access system at the Broward Addiction Recovery Center – Boher Building, and upgrade of the fire alarm systems at several County libraries.
  - o \$505,000 is allocated in FY23 for Phase III of the Closed Circuit TV modernization program at multiple County libraries.
- In FY21-22, \$525,000 is provided to integrate the County's multiple security and life safety systems, including Closed Circuit TV, fire, panic, and burglar alarms, into a unified platform to allow for more efficient monitoring and effective responses by security staff at Human Services facilities and other generally-funded facilities.

**GENERAL CAPITAL**

**Judicial Facilities Maintenance and Improvement Program**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>	
Capital Revenues	N/A	7,025,311	1,586,000	2,972,000	1,506,000	2,280,000	1,505,000	16,874,311	
<b>Total Revenues</b>	<b>N/A</b>	<b>7,025,311</b>	<b>1,586,000</b>	<b>2,972,000</b>	<b>1,506,000</b>	<b>2,280,000</b>	<b>1,505,000</b>	<b>16,874,311</b>	
<b>Project Appropriations</b>									
Judicial Elevator Maintenance and Improvement Program	Other	N/A	1,920,000	0	1,160,000	0	1,380,000	0	4,460,000
Judicial Facilities Improvement Program	Other	N/A	401,250	441,000	509,000	500,000	200,000	305,000	2,356,250
Judicial Facilities Maintenance Program	Other	N/A	738,538	120,000	275,000	500,000	500,000	500,000	2,633,538
Judicial Facilities Paint and Seal Program	Other	N/A	1,135,000	365,000	273,000	246,000	0	0	2,019,000
Judicial Facilities Carpeting Program	Other	N/A	162,635	185,000	200,000	160,000	100,000	100,000	907,635
Judicial Facilities Security Equipment Program	Other	N/A	1,259,046	440,000	175,000	0	0	0	1,874,046
Judicial Facilities HVAC Maintenance Program	Other	N/A	908,842	35,000	80,000	100,000	100,000	600,000	1,823,842
Judicial Facilities Roof Replacement Program	Construction	N/A	500,000	0	300,000	0	0	0	800,000
<b>Total Appropriations</b>	<b>N/A</b>	<b>7,025,311</b>	<b>1,586,000</b>	<b>2,972,000</b>	<b>1,506,000</b>	<b>2,280,000</b>	<b>1,505,000</b>	<b>16,874,311</b>	

**Project Descriptions**

- The County provides an annual allocation for the continual maintenance and improvement of its judicial facilities through the Judicial Facilities Maintenance and Improvement Program. Facilities include the North Regional Courthouse, West Regional Courthouse, South Regional Courthouse, and the main Judicial Complex.
  - o In FY21-24, \$2,540,000 is allocated for continued elevator modernization and maintenance at the main Judicial Complex, North Regional Courthouse, and South Regional Courthouse.
  - o In FY21-25, \$1,955,000 is budgeted for minor facility improvements at the main Judicial Complex, West Regional Courthouse, and North Regional Courthouse, and to address other needs that are identified during the fiscal years.
  - o In FY21-25, \$1,895,000 is allocated to address maintenance needs at the West Regional Courthouse, Midrise building, and the main Judicial Complex, and to address other needs that are identified during the fiscal years.
  - o In FY21-23, \$884,000 is allocated for painting, pressure cleaning, and sealing of walls and surfaces at the Judicial Complex North Wing, West Regional Courthouse, and Legal Title Services building.
  - o In FY21-25, \$745,000 is budgeted for carpet and tile replacement for South Regional Courthouse, Judicial Complex North Wing, and Legal Title Service building.
  - o In FY21-22, \$615,000 is allocated for security enhancements, replacement equipment, additional card readers, and the upgrade and replacement of Closed-Circuit TV cameras at the



## GENERAL CAPITAL

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regional courthouses and main Judicial Complex. In addition, funds are allocated to upgrade the fire and security alarm system at the South Regional Courthouse and the mass notification system at the North Regional Courthouse.

- o In FY21-FY25, \$915,000 is allocated for repairs and regularly scheduled maintenance of heating, ventilation, and air conditioning (HVAC) equipment at the North Regional Courthouse and the main Judicial Complex. A regular maintenance schedule improves reliability and provides better control of indoor climate.
- o In FY22, \$300,000 is allocated for roof replacement at the Midrise building.

**GENERAL CAPITAL**

**Courthouse Renovation Projects**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		3,068,029	71,528,482	32,445,000	3,316,010	3,824,000	3,450,000	0	117,631,521
<b>Total Revenues</b>		<b>3,068,029</b>	<b>71,528,482</b>	<b>32,445,000</b>	<b>3,316,010</b>	<b>3,824,000</b>	<b>3,450,000</b>	<b>0</b>	<b>117,631,521</b>
<b>Project Appropriations</b>									
North Regional Chiller	Other	0	200,000	707,000	0	0	0	0	907,000
North Regional Atrium Window	Other	0	0	497,000	0	0	0	0	497,000
Judicial Complex East Wing Enabling Work	Design	0	0	1,332,000	0	0	0	0	1,332,000
Judicial Complex East Wing Enabling Work	Construction	0	0	9,007,000	0	0	0	0	9,007,000
Judicial Complex East Wing Renovation	Design	443,515	2,435,287	0	0	0	0	0	2,878,802
Judicial Complex East Wing Renovation	Construction	0	12,556,098	0	3,316,010	0	0	0	15,872,108
Judicial Complex East Wing Renovation	Other	2,623,564	21,516,397	0	0	0	0	0	24,139,961
Judicial Complex East Wing Generator & Switchgear	Design	0	0	685,000	0	0	0	0	685,000
Judicial Complex East Wing Generator & Switchgear	Construction	0	0	4,835,000	0	0	0	0	4,835,000
Judicial Complex North Wing Clerk of Court Renovation	Design	0	550,000	0	0	0	0	0	550,000
Judicial Complex North Wing Clerk of Court Renovation	Construction	0	7,233,700	2,164,000	0	0	0	0	9,397,700
Judicial Complex North Wing Exterior Elevators	Design	0	438,000	0	0	0	0	0	438,000
Judicial Complex North Wing Exterior Elevators	Construction	0	0	1,230,000	0	0	0	0	1,230,000
Judicial Complex Courthouse Drive Perimeter Security	Design	0	0	680,000	0	0	0	0	680,000
Judicial Complex Courthouse Drive Perimeter Security	Construction	0	0	0	0	3,824,000	0	0	3,824,000
Judicial Complex Clerk of Courts Copy Center Relocation	Design	0	405,000	0	0	0	0	0	405,000
Judicial Complex Clerk of Courts Copy Center Relocation	Construction	0	1,073,000	383,000	0	0	0	0	1,456,000
Judicial Complex North Wing Upgrades	Construction	0	3,265,000	0	0	0	3,450,000	0	6,715,000
Judicial Complex Dedicated Water Meter	Construction	0	0	398,000	0	0	0	0	398,000
500 Car Garage	Design	0	1,089,172	0	0	0	0	0	1,089,172
500 Car Garage	Construction	0	5,866,828	10,527,000	0	0	0	0	16,393,828
500 Car Garage	Other	950	14,900,000	0	0	0	0	0	14,900,950
<b>Total Appropriations</b>		<b>3,068,029</b>	<b>71,528,482</b>	<b>32,445,000</b>	<b>3,316,010</b>	<b>3,824,000</b>	<b>3,450,000</b>	<b>0</b>	<b>117,631,521</b>

## GENERAL CAPITAL

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### Project Descriptions

- Originally built in 1977, the North Regional Courthouse is located at 1600 West Hillsboro Boulevard in Deerfield Beach. Several judicial functions, including Traffic and Misdemeanor Court, County/Civil Court, and marriage, probate filing, and passport services are provided at the courthouse.
  - o In FY21, an additional \$707,000 is added to replace a chiller at the North Regional Courthouse.
  - o \$497,000 is also allocated in FY21 to install impact resistant windows in the atrium of the North Regional Courthouse.
- The Broward County Judicial Complex is located at 201 SE 6th Street in Fort Lauderdale. The complex includes buildings that provide administrative and judicial functions and features the 714,000 square-foot West Building, opened in 2017, that houses 77 courtrooms.
  - o \$10,339,000 is budgeted in FY21 for enabling projects that must be completed prior to the start of the East Wing Renovation. These projects include the relocation of several agencies currently occupying space in the East Wing.
  - o An additional \$3,316,010 is allocated in FY22 for the East Wing renovation of Broward County Judicial Complex. The project includes a complete renovation of all six floors of the East Wing including new HVAC ductwork, electrical infrastructure, new finishes, and an updated space layout.
  - o In FY21, \$5,520,000 is appropriated replace the existing switchgear and generator that provide emergency back-up power to the North and East Wings of the Judicial Complex.
  - o In FY21, an additional \$2,164,000 is allocated to renovate portions of the Broward County Judicial Complex North Wing's first floor for the relocation of Clerk of Courts Felony Division functions from their current locations in the East Wing.
  - o In FY21, \$1,230,000 is allocated to construct an exterior elevator at the Broward County Judicial Complex North Wing building to provide for private and secure transportation of in-custody juveniles.
  - o Based on recommendations from a consultant report, \$4,504,000 is allocated in FY21 and FY23 to add additional perimeter security features to Courthouse Drive at the Broward County Judicial Complex.
  - o In FY21, \$383,000 is allocated to relocate the Clerk of Court's existing copy center from the East Wing to the 2<sup>nd</sup> Avenue Warehouse.
  - o In FY24, an additional \$3,450,000 is allocated to complete ongoing renovations to the North Wing of the Judicial Complex. The project includes upgrades to several elevators, the fire alarm system, all electrical floor outlets, and security windows.
  - o In FY21, \$398,000 is provided to acquire and install a dedicated water meter for the Judicial Complex. The current water meter is shared with the adjacent Broward County Main Jail and makes tracking utility usage/spending at the separate facilities difficult.
  - o Due to a change in the project's scope, an additional \$10,527,000 is budgeted in FY21 for a build out of the first floor of the planned 500 Car Garage to accommodate Facilities Maintenance and Enterprise Technology Services staff that support operations at the Judicial Complex. The project's total revised cost is now approximately \$32.4 million.

**South Regional Courthouse Campus**

<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Future Revenue Source to be Determined	0	0	0	221,860,000	0	0	0	221,860,000
Capital Revenues	90,576	184,424	250,000	0	0	0	0	525,000
<b>Total Revenues</b>	<b>90,576</b>	<b>184,424</b>	<b>250,000</b>	<b>221,860,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>222,385,000</b>
<b>Project Appropriations</b>								
South Regional Master Plan Other	90,576	184,424	250,000	0	0	0	0	525,000
South Regional Courthouse Replacement Design	0	0	0	221,860,000	0	0	0	221,860,000
<b>Total Appropriations</b>	<b>90,576</b>	<b>184,424</b>	<b>250,000</b>	<b>221,860,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>222,385,000</b>

**Project Descriptions**

- There are two capital projects for the South Regional Courthouse Campus totaling \$222.4 million included in the FY21-FY25 Capital Improvement Plan.
- An additional \$250,000 is allocated to expand the scope of the South Regional Courthouse Master Plan and study the benefits and costs of developing a regional campus for judicial and other County services at the existing South Regional Courthouse facility. In prior fiscal years, \$275,000 was appropriated, making the total project cost \$525,000.
- The South Regional Courthouse, located at 3550 Hollywood Boulevard in Hollywood, provides residents in the southern portion of the County with access to County/Civil Court, Traffic and Misdemeanor Court, and passport, marriage, and probate filing services.
  - o The project's total estimated cost is approximately \$221.9 million and is too costly to fully fund on a pay-as-you-go basis. As a result, an alternative funding mechanism, yet to be determined, is necessary to support the project's estimated cost. The project's inclusion in the FY21-FY25 Capital Improvement Plan is for planning purposes only.
  - o The renovated five-story building will provide residents in the southern portion of the County with access to the traditional judicial services currently offered, as well as other County services, including multiple Human Services divisions, in a single, one-stop facility.

**GENERAL CAPITAL**

**West Regional Campus Projects**

	Prior	Modified						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Future Revenue Source to be Determined	0	0	0	23,377,000	28,471,000	80,398,000	9,656,000	141,902,000
Capital Revenues	0	1,994,000	2,809,000	370,000	0	0	0	5,173,000
<b>Total Revenues</b>	<b>0</b>	<b>1,994,000</b>	<b>2,809,000</b>	<b>23,747,000</b>	<b>28,471,000</b>	<b>80,398,000</b>	<b>9,656,000</b>	<b>147,075,000</b>
<b>Project Appropriations</b>								
Emergency Operations Center Replacement Design	0	1,960,000	2,689,000	0	0	0	0	4,649,000
Emergency Operations Center Replacement Construction	0	0	0	23,377,000	28,471,000	80,398,000	9,656,000	141,902,000
Emergency Operations Center Replacement Other	0	34,000	0	0	0	0	0	34,000
EOC Room 320 HVAC Replacement Design	0	0	120,000	0	0	0	0	120,000
EOC Room 320 HVAC Replacement Construction	0	0	0	370,000	0	0	0	370,000
<b>Total Appropriations</b>	<b>0</b>	<b>1,994,000</b>	<b>2,809,000</b>	<b>23,747,000</b>	<b>28,471,000</b>	<b>80,398,000</b>	<b>9,656,000</b>	<b>147,075,000</b>

**Project Descriptions .**

- There are two West Regional Campus projects totaling \$147.1 million included in the FY21-FY25 Capital Improvement Plan. Located in Plantation, Broward County's West Regional Campus consists of several existing and planned facilities including the West Regional Courthouse, Library, Transit Center, and the proposed Emergency Operations Center and Public Safety Answering Point with a dedicated parking garage.
- In FY's 21-22, \$490,000 is allocated for the replacement of HVAC equipment in Room 320 of the existing Emergency Operations Center (EOC). Despite plans to renovate the existing EOC, the replacement of HVAC equipment in Room 320 is necessary to ensure critical servers remain cool enough to sustain constant operations during normal business hours and in the event of an emergency activation.
- In FY's 21-25, \$144.6 is budgeted for programming, design, and construction of a renovated Emergency Operations Center and a new Public Safety Answering Point Facility (PSAP). In prior fiscal years, approximately \$2 million was appropriated, making the total estimated cost approximately \$146.6 million. This project is too costly to fully fund on a pay-as-you-go basis. As a result, an alternative funding mechanism, yet to be determined, is necessary to support approximately \$141.9 million of the estimated cost. The project's inclusion in the FY21-FY25 Capital Improvement Plan is for planning purposes only.
- Funding is provided in FY21, for integrated Public Art, for the following Emergency Operations Center projects:
  - o Emergency Operations Center Replacement and PSAP Facility: \$53,790

**GENERAL CAPITAL**

**Broward County Forensic Science Center**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Future Revenue Source to be Determined	0	0	0	176,558,000	0	0	0	176,558,000
Capital Revenues	3,954,719	17,527,137	256,000	256,000	256,000	256,000	256,000	22,761,856
<b>Total Revenues</b>	<b>3,954,719</b>	<b>17,527,137</b>	<b>256,000</b>	<b>176,814,000</b>	<b>256,000</b>	<b>256,000</b>	<b>256,000</b>	<b>199,319,856</b>
<b>Project Appropriations</b>								
Forensic Science Center Design	569,766	16,627,129	0	0	0	0	0	17,196,895
Forensic Science Center Construction	0	0	0	176,558,000	0	0	0	176,558,000
Forensic Science Center Other	3,384,953	900,008	256,000	256,000	256,000	256,000	256,000	5,564,961
<b>Total Appropriations</b>	<b>3,954,719</b>	<b>17,527,137</b>	<b>256,000</b>	<b>176,814,000</b>	<b>256,000</b>	<b>256,000</b>	<b>256,000</b>	<b>199,319,856</b>

**Project Descriptions**

- The Broward County Forensic Science Center is a planned three-story, 175,000-square-foot facility that will house the Office of the Medical Examiner, the Broward Sheriff’s Office Crime Laboratory, a City of Fort Lauderdale Police substation, and a community/training room. The Center is planned for seven acres of County-owned land near the corner of NW 17<sup>th</sup> Street and NW 23<sup>rd</sup> Avenue in Fort Lauderdale.
- The current Medical Examiner facility was built in 1973 and is approaching the end of its useful life.
- Due to programmatic similarities and the need to free up space in the North Wing of the Broward County Judicial Complex, the Broward Sheriff’s Office Crime Laboratory will relocate to the new facility as well.
- The project’s total estimated cost is approximately \$199.3 million and is too costly to fully fund on a pay-as-you-go basis. As a result, an alternative funding mechanism, yet to be determined, is necessary to support approximately \$176.6 million of the estimated cost. The project’s inclusion in the FY21-FY25 Capital Improvement Plan is for planning purposes only.
- Crime Laboratory services are traditionally provided by the State of Florida. As a result, BSO is expected to seek grant funding from the State to offset the design and construction cost of the Crime Laboratory.

**Medical Examiner Equipment**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	0	0	185,000	400,000	0	0	0	585,000
<b>Total Revenues</b>	<b>0</b>	<b>0</b>	<b>185,000</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>585,000</b>
<b>Project Appropriations</b>								
Mobile Mortuary                      Other	0	0	185,000	0	0	0	0	185,000
Mobile Investigations Office                      Other	0	0	0	150,000	0	0	0	150,000
Mobile Pathology Unit                      Other	0	0	0	250,000	0	0	0	250,000
<b>Total Appropriations</b>	<b>0</b>	<b>0</b>	<b>185,000</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>585,000</b>

**Project Descriptions**

- To comply with statutory requirements mandating that human remains must be refrigerated within twenty-four hours of death, \$185,000 is budgeted in FY21 to acquire a mobile mortuary unit capable of providing refrigeration services for up to thirty-two cadavers in the event of a mass fatality or prolonged death scene investigation.
- To comply with statutory requirements mandating that the Office of the Medical Examiner investigate all unnatural deaths in Broward County, \$150,000 is provided in FY22 to purchase a Mobile Investigations Office that can be quickly deployed in the event of a mass fatality or prolonged death scene investigation.
- Similarly, \$250,000 is programmed in FY22 to acquire a Mobile Pathology Unit to be utilized for conducting mobile autopsies in the event of a mass fatality or other prolonged death scene investigation.

**GENERAL CAPITAL**

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**Human Services Projects**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		0	3,027,650	311,000	0	2,356,000	0	0	5,694,650
<b>Total Revenues</b>		<b>0</b>	<b>3,027,650</b>	<b>311,000</b>	<b>0</b>	<b>2,356,000</b>	<b>0</b>	<b>0</b>	<b>5,694,650</b>
<b>Project Appropriations</b>									
North Homeless Assistance Center Renovations	Design	0	2	0	0	0	0	0	2
North Homeless Assistance Center Renovations	Construction	0	2,996,198	311,000	0	2,356,000	0	0	5,663,198
North Homeless Assistance Center Renovations	Other	0	31,450	0	0	0	0	0	31,450
<b>Total Appropriations</b>		<b>0</b>	<b>3,027,650</b>	<b>311,000</b>	<b>0</b>	<b>2,356,000</b>	<b>0</b>	<b>0</b>	<b>5,694,650</b>

**Project Descriptions**

- In FY21-FY23, an additional \$2,667,000 is allocated to fully renovate public restroom facilities at the North Homeless Assistance Center (NHAC). The NHAC is located at 1700 Blount Road in Pompano Beach.
- Funding is provided in FY21, for integrated Public Art, for the following Human Services projects:
  - o North Homeless Assistance Center Renovations: \$6,210



**GENERAL CAPITAL**

**Boys and Girls Club Projects**

	Prior	Modified						
Project Revenues	Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Total
Capital Revenues	1,710,951	199,397	183,000	160,000	150,000	83,000	77,000	2,563,348
<b>Total Revenues</b>	<b>1,710,951</b>	<b>199,397</b>	<b>183,000</b>	<b>160,000</b>	<b>150,000</b>	<b>83,000</b>	<b>77,000</b>	<b>2,563,348</b>
<b>Project Appropriations</b>								
Boys and Girls Clubs Repairs and Maintenance	1,710,951	199,397	183,000	160,000	150,000	83,000	77,000	2,563,348
<b>Total Appropriations</b>	<b>1,710,951</b>	<b>199,397</b>	<b>183,000</b>	<b>160,000</b>	<b>150,000</b>	<b>83,000</b>	<b>77,000</b>	<b>2,563,348</b>

**Project Descriptions**

- The County is contractually responsible for certain costs related to three Boys and Girls Club facilities.
- These buildings are located at 2205 SW 44th Avenue in West Park (Carver Ranches Club), 5455 NW 19th St. in Lauderhill (Lauderhill Club), and 3025 W. Broward Blvd. in Ft. Lauderdale (Harold Reitman Club).
- Funding in the amount of \$183,000 is provided in fiscal year 2021 for repairs and capital maintenance of the three Boys and Girls Club buildings.
- FY21-FY25 Carver Club projects: A/C replacement in multiple rooms, landscaping renovations, furniture remodeling, interior and exterior painting, two refrigerators an ice maker, replace pool pump, heater, and cover, new lockers for locker room, new outdoor benches, new canopy fan, new tile in offices, repair/reseal outdoor basketball court, replace outside basketball hoops, roof resealing/maintenance, repair/reseal the parking lot and outdoor basketball court, and add awning and concrete deck to east side of pool.
- FY21-FY25 Lauderhill Club projects: A/C replacement in multiple rooms, interior and exterior painting, ceiling tile and vinyl composition tile replacement in multiple areas, repair/reseal parking lot, and furniture and room remodeling in multiple areas. Upgrades are planned for the facility’s exterior lighting, water fountain tank, two tankless water heaters, pavers in front entrance, parking lot signage and railing, and glass partitions for the lobby area to control flow.
- FY21-FY25 Reitman Club projects: Reseal basketball court, repaint interior and exterior, replace vinyl composition tile on both floors, upgrade exterior lighting, upgrade the digital video recorder and cameras, upgrade phone system, fence repairs, new water fountain, landscape and paver upgrades, roof restoration, replacement of a 6 ton A/C unit on the first floor and a 25 ton A/C unit on the second floor, replace picket fence, replace interior doors with fire rated metal doors, remove and resurface wall tiles on first and second floors, and replace entrance doors.
- In FY21-FY25, funding is allocated for maintenance and repairs based upon an annual review of the Boys and Girls Club five-year Capital Plan submitted to the County.

**GENERAL CAPITAL**

**Fleet Services Projects**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Sale of Surplus Equipment	392,527	149,000	225,000	225,000	225,000	225,000	225,000	1,666,527
Capital Revenues	2,668,050	4,270,524	5,570,000	4,505,000	5,605,000	4,835,000	4,535,000	31,988,574
<b>Total Revenues</b>	<b>3,060,577</b>	<b>4,419,524</b>	<b>5,795,000</b>	<b>4,730,000</b>	<b>5,830,000</b>	<b>5,060,000</b>	<b>4,760,000</b>	<b>33,655,101</b>
<b>Project Appropriations</b>								
Fleet Services Vehicle and Equipment Replacement Program	3,060,577	4,419,524	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	22,480,101
Electric Vehicle and Charging Infrastructure	0	0	2,795,000	1,730,000	2,830,000	2,060,000	1,760,000	11,175,000
<b>Total Appropriations</b>	<b>3,060,577</b>	<b>4,419,524</b>	<b>5,795,000</b>	<b>4,730,000</b>	<b>5,830,000</b>	<b>5,060,000</b>	<b>4,760,000</b>	<b>33,655,101</b>

**Project Descriptions**

- In FY21-25, \$15,000,000 is budgeted to replace vehicles and special purpose equipment for generally-funded agencies. The program is partially supported by revenues from the sale of surplus vehicles.
- The replacement program provides for the annual replacement of approximately 100 vehicles and pieces of special purpose equipment based on age, mileage, and condition criteria managed by Fleet Services. County vehicles and equipment within the program are re-assessed on an annual basis to determine the best use of funds for replacement.
- In FY21, funds are provided for the following vehicle and special equipment replacements:
  - o Parks and Recreation: up to 60 general purpose vehicles and pieces of equipment
  - o Facilities Management: up to 9 general purpose vehicles and pieces of equipment
  - o Mosquito Control: up to 2 general purpose vehicles and pieces of equipment
  - o Highway Construction and Engineering: up to 7 general purpose vehicles
  - o Fleet Services: up to 18 general purpose vehicles and pieces of equipment
  - o Environmental Protection: up to 6 general purpose vehicles and pieces of equipment
  - o Enterprise Technology Services: up to 2 general purpose vehicles
- In FY21-25, \$11,175,000 is budgeted to perform infrastructure improvements needed to support the County's goal of a fully electric fleet.

**GENERAL CAPITAL**

**Government Center East Projects**

	Prior	Modified						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Future Revenue Source to be Determined	0	0	0	0	40,351,200	0	469,029,000	509,380,200
Government Center East Cost Share	0	0	0	0	26,900,800	0	312,686,000	339,586,800
Future Bonds Issued	0	394,000	0	0	0	0	0	394,000
Capital Revenues	150,520	6,478,954	2,516,000	398,000	398,000	398,000	398,000	10,737,474
<b>Total Revenues</b>	<b>150,520</b>	<b>6,872,954</b>	<b>2,516,000</b>	<b>398,000</b>	<b>67,650,000</b>	<b>398,000</b>	<b>782,113,000</b>	<b>860,098,474</b>
<b>Project Appropriations</b>								
Government Center East Replacement Design	0	6,248,743	0	0	0	0	0	6,248,743
Government Center East Replacement Construction	0	0	0	0	67,252,000	0	781,715,000	848,967,000
Government Center East Replacement Other	150,520	624,211	398,000	398,000	398,000	398,000	398,000	2,764,731
Government Center East 350 Garage Repairs Design	0	0	203,000	0	0	0	0	203,000
Government Center East 350 Garage Repairs Construction	0	0	1,915,000	0	0	0	0	1,915,000
<b>Total Appropriations</b>	<b>150,520</b>	<b>6,872,954</b>	<b>2,516,000</b>	<b>398,000</b>	<b>67,650,000</b>	<b>398,000</b>	<b>782,113,000</b>	<b>860,098,474</b>

**Project Descriptions**

**Government Center East 350 Garage Repairs**

- In FY21, \$2.1 million is allocated to structurally repair existing deficiencies at the 350 Garage which is located adjacent to the existing Government Center East facility. These repairs are necessary regardless of whether the 350 Garage is a part of the future Joint Government Center Complex or not.

**Government Center East Replacement**

- Originally built in 1947, the current Government Center East facility is 73 years old and located at 115 S. Andrews Avenue in Fort Lauderdale.
- Given the facility's planned downtown location, discussions are ongoing with the City of Fort Lauderdale to determine how a Joint Government Center Complex could best serve both County and City operations. Discussions are also considering the best method to accomplish this project.
  - o One option under consideration, as shown on this page, is to do a traditional design-build project managed by the County. Under this plan, the County and City of Fort Lauderdale would jointly use the facility.
  - o The other option under consideration is reviewing the unsolicited proposal and potentially soliciting proposals from other developers to design, build, own, and manage the facility on the

## GENERAL CAPITAL

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County and City's behalf. Under this plan, the County and City of Fort Lauderdale would be tenants of the facility and pay an annual lease amount.

- o While the option the County and City will select is yet to be determined and included in this Five Year Capital Program for planning and discussion purposes only, a study is underway to review County space requirements and determine which County services should be provided at the new complex.
  
- In FY21-FY25, approximately \$851 million is programmed in the General Capital Fund for design and construction of the County and City of Fort Lauderdale's costs of the planned Joint Government Center Campus. In prior fiscal years approximately \$7 million was appropriated, making the total estimated cost of the project \$858 million. This project is too costly to fully fund on a pay-as-you-go basis. As a result, an alternative funding mechanism, yet to be determined, is necessary to support approximately \$849 million of the cost. This project's inclusion in the FY21-FY25 Capital Improvement Program is for planning purposes only.
  - o At this time, the cost share between the County and the City of Fort Lauderdale is not finalized as the project is still in the preliminary planning stage. For planning purposes, approximately \$339.6 million of the project's cost is anticipated to be paid by the City of Fort Lauderdale. The remaining \$511.4 million, including the project management expenses, is the County's estimated share.
  
- In addition to the County and City of Fort Lauderdale's portion of the project, an estimated \$150.1 million of Surtax dollars are allocated for this project to cover the Transit division's share of the new facility's costs. This amount does not appear in the General Capital Program, but rather in the Surtax Fund's section of Other Funds Capital in the Five-Year Capital Program.
  - o The proposed Joint Government Center Campus includes administrative offices for Broward County Transit Division as well as the construction of a new intermodal transit station to replace the existing main bus terminal which will be demolished.
  
- In total, the current estimated cost of the replacement Joint Government Center Complex, including the County, City, and Transit Division's components, is approximately \$1.01 billion.

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**Supervisor of Elections New Facility**

	Prior	Modified						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Future Revenue Source to be Determined	0	0	0	0	40,212,000	0	0	40,212,000
Capital Revenues	399,860	15,751,255	7,000,000	0	0	0	0	23,151,115
<b>Total Revenues</b>	<b>399,860</b>	<b>15,751,255</b>	<b>7,000,000</b>	<b>0</b>	<b>40,212,000</b>	<b>0</b>	<b>0</b>	<b>63,363,115</b>
<b>Project Appropriations</b>								
Supervisor of Elections New Facility Design	34,566	121,255	0	0	0	0	0	155,821
Supervisor of Elections New Facility Construction	0	11,938,000	7,000,000	0	40,212,000	0	0	59,150,000
Supervisor of Elections New Facility Other	365,294	3,692,000	0	0	0	0	0	4,057,294
<b>Total Appropriations</b>	<b>399,860</b>	<b>15,751,255</b>	<b>7,000,000</b>	<b>0</b>	<b>40,212,000</b>	<b>0</b>	<b>0</b>	<b>63,363,115</b>

**Project Descriptions**

- The Supervisor of Elections (SOE) is an independently elected constitutional officer charged with administering voter registration and managing local, State, and Federal elections in Broward County.
- State law mandates the County to provide and maintain facilities on behalf of the SOE.
  - o The SOE's main office, consisting primarily of administrative and public-facing staff, is located on the first floor of the Government Center East facility in downtown Fort Lauderdale. The County, however, is currently planning to replace that facility.
  - o The remainder of the SOE's operations, including all the County's election equipment, is housed in the Voting Equipment Center located in Lauderhill. This space is not County-owned, but rented at an annual cost to the County of approximately \$1.4 million, which could be dedicated to a future debt service payment, once the space is vacated.
  - o Potential sites for the new facility are currently under evaluation.
- Given plans to replace Government Center East and recognizing the benefits of centralizing all SOE operations in a single, centrally-located facility, \$47.2 million is programmed in FY's 21-25 to cover construction and/or renovation costs for an existing facility that the County plans to acquire for SOE administrative, operational, and warehouse functions. In prior fiscal years, approximately \$16.2 million was appropriated, making the total estimated cost \$63.4 million. This project is too costly to fully fund on a pay-as-you-go basis. As a result, an alternative funding mechanism, yet to be determined, is necessary to support approximately \$40.2 million of the estimated cost. The project's inclusion in the FY21-FY25 Capital Improvement Plan is for planning purposes only.
  - o Included within the project's \$7,000,000 allocation in FY21 is \$140,000 is set aside for integrated public art.

**Energy Reduction Program**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	N/A	16,619,231	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	24,119,231
<b>Total Revenues</b>	<b>N/A</b>	<b>16,619,231</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>24,119,231</b>
<b>Project Appropriations</b>								
Energy Reduction Program      Design	N/A	16,619,231	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	24,119,231
<b>Total Appropriations</b>	<b>N/A</b>	<b>16,619,231</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	<b>24,119,231</b>

**Project Descriptions**

- In FY21-FY25, \$7,500,000 is provided for the implementation of an updated energy reduction program at generally-funded government facilities following the completion of an energy assessment.
- In FY19, the County entered into a "performance contract" with a vendor who will install energy improvements with a guarantee of a certain level of savings that will be determined for each building after completion of the assessment. The types of energy saving projects will include HVAC replacement, solar panels, and LED lighting.
  - o In FY20, to offset the cost of the performance agreement, the Facilities Maintenance Division reviewed their capital program to identify pre-existing energy reduction projects that were already budgeted and planned. Once identified, the budgets for those projects were transferred to the Energy Reduction Program for completion in conjunction with the projects identified by the vendor.

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**Environmental Projects**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		1,063,482	1,110,344	370,000	370,000	370,000	370,000	370,000	4,023,826
<b>Total Revenues</b>		<b>1,063,482</b>	<b>1,110,344</b>	<b>370,000</b>	<b>370,000</b>	<b>370,000</b>	<b>370,000</b>	<b>370,000</b>	<b>4,023,826</b>
<b>Project Appropriations</b>									
Saltwater Intrusion Monitoring Network	Construction	0	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Saltwater Intrusion Monitoring Network	Other	47,082	50,000	0	0	0	0	0	97,082
Reclaimed Water Supply	Construction	200,000	620,000	200,000	200,000	200,000	200,000	200,000	1,820,000
Feasibility Analysis and Design	Design	348,724	390,344	120,000	120,000	120,000	120,000	120,000	1,339,068
Feasibility Analysis and Design	Other	467,676	0	0	0	0	0	0	467,676
<b>Total Appropriations</b>		<b>1,063,482</b>	<b>1,110,344</b>	<b>370,000</b>	<b>370,000</b>	<b>370,000</b>	<b>370,000</b>	<b>370,000</b>	<b>4,023,826</b>

**Project Descriptions**

- The purpose of the Integrated Water Resource Program (IWRP) is to increase the efficiency of local water resource management. IWRP capital projects serve to reduce reliance on the regional system consistent with the Regional Water Availability Rule adopted by the South Florida Water Management District. This rule restricts withdrawals from the Biscayne Aquifer to levels measured prior to April 2006 and requires development of alternative water supplies to meet future needs.
- In FY21-25, \$250,000 is budgeted for the expansion of the saltwater intrusion monitoring network.
- In FY21-25, \$1,000,000 is budgeted for the development of regional reclaimed water projects.
- In FY21-25, \$600,000 is budgeted for the design of reclaimed water projects that reduce demands on the Biscayne Aquifer in accordance with the Broward Regional Reuse Master Plan.

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**Information Technology Infrastructure Projects**

		Prior	Modified						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		21,882,661	3,047,569	3,926,000	3,000,000	3,000,000	3,000,000	3,000,000	40,856,230
<b>Total Revenues</b>		<b>21,882,661</b>	<b>3,047,569</b>	<b>3,926,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>40,856,230</b>
<b>Project Appropriations</b>									
Data Communication and Switch Replacement	Other	3,458,084	410,111	401,000	543,000	543,000	543,000	543,000	6,441,195
Server Replacements	Other	5,042,649	300,672	308,000	408,000	408,000	408,000	408,000	7,283,321
Storage Area Network Replacements	Other	1,023,607	271,393	150,000	300,000	300,000	300,000	300,000	2,645,000
Enterprise Digital Phone Replacement	Other	357,880	389,120	449,000	449,000	449,000	449,000	449,000	2,992,000
Enterprise Backup Expansion	Other	274,993	100,007	600,000	100,000	100,000	100,000	100,000	1,375,000
General Fund Computer Replacements (Excluding Libraries)	Other	11,725,448	1,576,266	1,024,000	1,200,000	1,200,000	1,200,000	1,200,000	19,125,714
Enterprise Data Center Router Replacement	Other	0	0	464,000	0	0	0	0	464,000
County Fiber Optic Expansion	Other	0	0	182,000	0	0	0	0	182,000
Content and Document Management System	Other	0	0	348,000	0	0	0	0	348,000
<b>Total Appropriations</b>		<b>21,882,661</b>	<b>3,047,569</b>	<b>3,926,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>40,856,230</b>

**Project Descriptions**

The following Enterprise Technology Services projects are funded in FY21-25:

- \$2,573,000 is allocated to replace data communication devices that have reached end-of-useful life.
- \$1,940,000 is allocated for replacement of servers that have exceeded their useful life.
- \$1,350,000 is allocated to replace County Storage Area Network (SAN) devices that have reached end-of-life and end-of-warranty with more efficient technology
- \$2,245,000 is allocated to Enterprise Digital Phone Replacement. This will replace internet protocol phones which have reached end-of-life and end-of-support with more compatible devices.
- \$1,000,000 is allocated to Enterprise Backup Expansion. This will expand the backup management system for the server, database, application, email, and shared drive data.
- \$5,824,000 is allocated for the replacement of laptop and desktop computers in generally-funded agencies, excluding Libraries. Funding includes support for one position in the Enterprise Technology Service Division to manage the Computer Replacement program. Funding for replacement of computers in Libraries is shown in the Libraries section of this program.
- \$464,000 is allocated to replace 4 core routers for the County Data Center that have reached end-of-life and end-of-support with more efficient technology.



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- \$182,000 is allocated to expand the County's Fiber Optic network to support the Broward Logistics Center and other County sites.
- \$348,000 is allocated for a content and document management system to improve document controls and security.

**Regional Communications and Technology Projects**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		26,666,593	24,385,434	702,000	0	0	977,000	850,000	53,581,027
<b>Total Revenues</b>		<b>26,666,593</b>	<b>24,385,434</b>	<b>702,000</b>	<b>0</b>	<b>0</b>	<b>977,000</b>	<b>850,000</b>	<b>53,581,027</b>
<b>Project Appropriations</b>									
Mobile Data Terminal Replacements	Other	0	1,827,000	0	0	0	977,000	850,000	3,654,000
Public Safety Radio Replacement	Other	26,588,501	22,454,526	101,000	0	0	0	0	49,144,027
911 Dispatch Workstations	Other	0	0	310,000	0	0	0	0	310,000
Nimble Storage Area Network	Other	0	0	271,000	0	0	0	0	271,000
PSAP Analysis Studies	Other	78,092	103,908	20,000	0	0	0	0	202,000
<b>Total Appropriations</b>		<b>26,666,593</b>	<b>24,385,434</b>	<b>702,000</b>	<b>0</b>	<b>0</b>	<b>977,000</b>	<b>850,000</b>	<b>53,581,027</b>

**Project Descriptions**

- An additional \$1,827,000 is budgeted in FY24-25 to purchase replacement mobile data terminals (MDTs) for municipalities participating in closest unit response and the Broward Sheriff's Office as their warranties expire.
- In FY21, one position is budgeted to support ongoing Regional Communications and Technology capital projects.
- In FY21, \$310,000 is budgeted to replace Computer Aided Dispatch (CAD) workstations at the regional Public Safety Answering Points (PSAPs).
- In FY21, \$271,000 is budgeted to purchase a Nimble Storage Area Network for the Public Safety Intranet (PSI).
- In FY21, an additional \$20,000 is budgeted for the PSAP Analysis Studies project to complete the analysis of the Pembroke Pines PSAP. This project is managed by Construction Management Division.

**GENERAL CAPITAL**

**Project Management Expenses**

		Prior	Modified						
Project Revenues		Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Total
Fund Balance		N/A	0	102,520	0	0	0	0	102,520
Capital Revenues		N/A	34,881,815	10,937,140	10,541,090	10,541,090	10,541,090	31,926,220	109,368,445
<b>Total Revenues</b>		<b>N/A</b>	<b>34,881,815</b>	<b>11,039,660</b>	<b>10,541,090</b>	<b>10,541,090</b>	<b>10,541,090</b>	<b>31,926,220</b>	<b>109,470,965</b>
<b>Project Appropriations</b>									
Construction Management Division	Construction	N/A	71,347	0	0	0	0	0	71,347
Construction Management Division	Other	N/A	3,727,329	3,818,000	3,608,000	3,608,000	3,608,000	3,608,000	21,977,329
Facilities Management Capital Project Management	Other	N/A	2,812,030	2,968,000	2,968,000	2,968,000	2,968,000	2,968,000	17,652,030
Parks and Recreation Capital Project Management	Other	N/A	850,470	879,000	879,000	879,000	879,000	879,000	5,245,470
Parks Bond Cost Allocation	Other	N/A	81,250	66,660	0	0	0	0	147,910
Land Stewardship Program Management	Other	N/A	287,796	119,390	0	0	0	0	407,186
Cost Allocation	Other	N/A	1,571,420	1,628,090	1,628,090	1,628,090	1,628,090	1,628,090	9,711,870
Courthouse Bond Project Management	Design	N/A	2,595,251	0	0	0	0	0	2,595,251
Courthouse Bond Project Management	Construction	N/A	15,308,599	0	0	0	0	0	15,308,599
Courthouse Bond Project Management	Other	N/A	5,497,333	102,520	0	0	0	0	5,599,853
Judicial Facilities Project Management	Other	N/A	424,000	577,000	577,000	577,000	577,000	577,000	3,309,000
Arena Development Project Management	Other	N/A	1,155,980	370,000	370,000	370,000	370,000	370,000	3,005,980
County Operated Facility Inspections Team	Other	N/A	499,010	511,000	511,000	511,000	511,000	511,000	3,054,010
Future Annual Rent or Debt Service	Other	N/A	0	0	0	0	0	21,385,130	21,385,130
<b>Total Appropriations</b>		<b>N/A</b>	<b>34,881,815</b>	<b>11,039,660</b>	<b>10,541,090</b>	<b>10,541,090</b>	<b>10,541,090</b>	<b>31,926,220</b>	<b>109,470,965</b>

**Project Descriptions**

- Funding is provided in FY21 through FY25, in the General Capital Fund, to support a total of 27 positions in the Construction Management Division including the Public Works Assistant Director who works on the Convention Center Expansion and Convention Center Hotel capital projects. Also included Construction Management Division's FY21 budget are two dedicated positions for Transit Capital. These positions are not included in the 27-position cap as they are project-bound and supported fully by a reimbursement from the Transit Capital Fund.
- Funding is provided in FY21 through FY25, in the General Capital Fund, for 20 project managers and 1 support staff in the Facilities Management Division. Five of the project manager positions are dedicated to space planning projects. Funding is also allocated to support 10 trades positions that provide skilled labor for the various capital maintenance programs managed by the division.

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- Funding is provided in FY21 through FY25, in the General Capital Fund, for five project managers and three support positions that manage capital projects for the Parks and Recreation Department.
- Funding is provided in FY21 to support cost allocation charges and other operating expenses for the Parks Bond Fund.
- The Land Stewardship program was established in FY09. The \$119,390 for FY21 funds the cost of one position for the close out of the Land Stewardship Program. The Land Stewardship Program provided grant funding for the ecological restoration of natural lands, matching dollars for development of bond-acquired sites, and continued oversight of the 2000 Safe Parks and Land Preservation Bond program acquired sites.
- Funding is provided in FY21 through FY25 to support cost allocation charges and other operating expenses for the Courthouse Bond Fund and General Capital Fund.
- Funding is provided in FY21 through FY25 to support five project-bound positions dedicated to the various ongoing judicial facilities and courthouse renovation projects.
- Funding is provided in FY21 through FY25 for two positions and associated operating expenses to lead, direct, and administer the Arena Development project and other County real estate development projects. The Arena area project aims to implement a four-phased development program for the approximately 143 acre County-owned Arena site.
- Funding is provided in FY21-FY25 for two Facilities Management Division and four Environmental Protection and Growth Management Department positions to assess the condition of various County facilities.
- In FY25, \$21,385,130 is programmed for future annual rent and/or debt service related to one or more of the large scale construction projects included in the FY21-FY25 General Capital program.

## GENERAL CAPITAL

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### Reserves

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		N/A	25,417,504	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	35,417,504
<b>Total Revenues</b>		<b>N/A</b>	<b>25,417,504</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>35,417,504</b>
<b>Project Appropriations</b>									
Reserve for Contingency	Other	N/A	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
Reserve-Project Commitments	Other	N/A	23,417,504	0	0	0	0	0	23,417,504
<b>Total Appropriations</b>		<b>N/A</b>	<b>25,417,504</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>35,417,504</b>

### Project Descriptions

- A Reserve for Contingencies is budgeted annually to accommodate unanticipated generally-funded project needs during the fiscal year.
- The FY20 Modified Reserve of \$23.4 million is appropriated in FY21 as fund balance and completely spent down in that year.

## **GENERAL CAPITAL**

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### **Fund Summary**

Funding for the FY21-25 general capital program includes the General Capital Outlay Fund, the Parks and Land Preservation Bond Fund, the Courthouse Bond Fund, and the Parks Impact Fee Trust Fund.

In FY21, the General Capital Outlay Fund is primarily supported by fund balance, interest income, transfers from other funds, and ad valorem (property) taxes. The Parks and Land Preservation Bond Fund is supported with interest earnings, the Courthouse Bond Fund is supported with fund balance, and the Parks Impact Fee Trust Fund is supported with fund balance.

The General Capital program for FY21 is summarized below as follows:

#### **GENERAL CAPITAL FUNDS**

General Capital Outlay Fund	97,865,830
Parks and Land Preservation Bond Capital	334,050
Courthouse Bond Capital Fund	102,520
Parks Impact Fee Trust Fund	2,621,000
<b>Subtotal General Capital Funds</b>	<b><u>100,923,400</u></b>
Less Internal Transfers	(2,621,000)
<b>Total General Capital Funds</b>	<b><u>98,302,400</u></b>

**GENERAL CAPITAL**

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**Capital Outlay**  
**General Capital Outlay (30205)**

**FY21**

**REVENUES**

Ad Valorem Taxes	44,590,270
Internal Facility Space Rental	318,270
Reimbursement-Other	187,060
Interest Earnings	4,700,000
Sale of Surplus Equipment	225,000
Less Five Percent	(2,475,770)
Fund Balance	22,700,000
Transfer From General Fund (10010)	25,000,000
Transfer From Park Impact Fees (30225)	2,621,000

**TOTAL REVENUES**

**\$97,865,830**

**APPROPRIATIONS****Library Projects**

Computer Replacement Program	525,000
Furniture Replacement Program	220,000
Switches and Routers Replacement	87,000
Library Systems Upgrade	2,036,000

**Main Library Projects**

Main Library Exterior Refurbishing	289,000
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**Regional Parks Projects**

Facilities Improvements	670,000
Fencing Repair/Replacement	240,000
Street Lighting Repair/Replacement	210,000
Road Resurfacing	350,000
Playground Replacement	100,000
Pool Repairs	250,000
Restroom Repair/Renovation	120,000
Roof Repair/Replacement	350,000
Shading Structures	140,000
Underground Utilities	340,000
Sports Fields	240,000
Mountain Bike Trail Improvements	20,000
Parks ADA Team	436,000
Building Maintenance	260,000
Facilities Improvements-Goods	350,000
AC Replacement & Maintenance	100,000
Plantation Heritage Maintenance Building	269,000
Central Broward Regional Park County Marquee Sign	544,000

## **GENERAL CAPITAL**

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CB Smith Aquatics Building	195,000
Easterlin Campground Improvements	666,000
Snake Warrior Island Improvements	203,000
Markham Park Campground Improvements	599,740
Parks and Recreation Headquarters	707,000
Central Broward Regional AC Replacement	1,224,000
Hollywood North Beach Mooring Field	610,000

### **Park Impact Fee Projects**

Vista View Splash Pad	54,000
Vista View North Compartment Addition	2,567,000

### **BSO Capital Projects**

Public Safety Building	1,850,000
Service Center Renovation	285,000

### **Facilities Maintenance Projects**

Carpet and Tile Replacement Program	415,000
Facilities Improvement Program	976,000
Facilities Maintenance Program	1,300,000
Paint and Seal Program	720,000
Elevator Maintenance and Improvements	1,050,000
Roofing Repair and Replacement Program	925,000
HVAC/Chiller Maintenance and Replacement	1,738,000
Security Equipment	1,050,000

### **Judicial Facilities Projects**

Judicial Facilities Improvement Program	441,000
Judicial Facilities Maintenance Program	120,000
Judicial Facilities Paint and Seal Program	365,000
Judicial Facilities Carpeting Program	185,000
Judicial Facilities Security Equipment Program	440,000
Judicial Facilities HVAC Maintenance Program	35,000
North Regional Chiller	707,000
North Regional Atrium Window	497,000
Judicial Complex East Wing Enabling Work	10,339,000
Judicial Complex East Wing Generator & Switchgear	5,520,000
Judicial Complex North Wing Clerk of Court Renovation	2,164,000
Judicial Complex North Wing Exterior Elevators	1,230,000
Judicial Complex Courthouse Drive Perimeter Security	680,000
Judicial Complex Clerk of Courts Copy Center Relocation	383,000
Judicial Complex Dedicated Water Meter	398,000
500 Car Garage	10,527,000
South Regional Master Plan	250,000

### **General Government Projects**

Emergency Operations Center Replacement	2,689,000
EOC Room 320 HVAC Replacement	120,000



## GENERAL CAPITAL

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Forensic Science Center	256,000
Mobile Mortuary	185,000
North Homeless Assistance Center Renovations	311,000
Boys and Girls Clubs Repairs and Maintenance	183,000
Fleet Services Vehicle and Equipment Replacement Program	3,000,000
Electric Vehicle and Charging Infrastructure	2,795,000
Government Center East Replacement	398,000
Government Center East 350 Garage Repairs	2,118,000
Supervisor of Elections New Facility	7,000,000
Energy Reduction Program	1,500,000

### **Environmental Projects**

Saltwater Intrusion Monitoring Network	50,000
Reclaimed Water Supply	200,000
Feasibility Analysis and Design	120,000

### **Information Systems Projects**

Information Technology Infrastructure Projects	3,926,000
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### **Regional Communications Technology Projects**

Public Safety Radio Replacement	101,000
911 Dispatch Workstations	310,000
Nimble Storage Area Network	271,000
PSAP Analysis Studies	20,000

### **Project Management Expenses**

Construction Management Division	3,818,000
Facilities Management Capital Project Management	2,968,000
Parks and Recreation Capital Project Management	879,000
Cost Allocation	1,628,090
Judicial Facilities Project Management	577,000
Arena Development Project Management	370,000
County Operated Facility Inspections Team	511,000

### **Reserves**

Reserve for Contingency	2,000,000
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**TOTAL APPROPRIATIONS** **\$97,865,830**

**GENERAL CAPITAL**

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**Capital Outlay**

**Park and Land Preservation Bond (35060)**

**FY21**

**REVENUES**

Interest Earnings	195,840
Less Five Percent	(9,790)
Fund Balance	148,000

**TOTAL REVENUES** **\$334,050**

**APPROPRIATIONS**

**Park Bond Parks Projects**

Parks Bond Cost Allocation	66,660
Land Stewardship Program Management	119,390
Tradewinds Park Improvements	148,000

**TOTAL APPROPRIATIONS** **\$334,050**

**GENERAL CAPITAL**

---

**Capital Outlay**

**Courthouse Bond (35010)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
Fund Balance	102,520
<b>TOTAL REVENUES</b>	<b><u>\$102,520</u></b>
<b>APPROPRIATIONS</b>	
<u><b>Project Management Expenses</b></u>	
Courthouse Bond Project Management	102,520
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$102,520</u></b>

**GENERAL CAPITAL**

---

**Capital Outlay**

**Parks Impact Fee Trust (30225)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
Fund Balance	2,621,000
<b>TOTAL REVENUES</b>	<u><b>\$2,621,000</b></u>
<b>APPROPRIATIONS</b>	
Transfer To General Capital Outlay Fund (30205)	2,621,000
<b>TOTAL APPROPRIATIONS</b>	<u><b>\$2,621,000</b></u>

**BROWARD MUNICIPAL SERVICES DISTRICT CAPITAL**

The Broward Municipal Services District (BMSD) capital program reflects funds committed to infrastructure improvements, facility improvements, local park improvements, security, support costs, and reserves in the unincorporated areas of Broward County.

This section is organized in the following manner:

	<b>Page</b>
Chapter 3 Broward Municipal Services District Capital .....	3-1
Broward Municipal Services District Five Year Summary .....	3-3
Broward Municipal Services District Neighborhoods Map .....	3-4
Local Parks Improvements.....	3-6
Community Improvements .....	3-7
Reserves and Support Costs .....	3-8

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**Broward Municipal Services District Five Year Summary**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Fund Balance	16,601,000	4,472,640	2,581,780	1,658,660	831,440
<b>TOTAL REVENUES</b>	<b><u>\$16,601,000</u></b>	<b><u>\$4,472,640</u></b>	<b><u>\$2,581,780</u></b>	<b><u>\$1,658,660</u></b>	<b><u>\$831,440</u></b>
<b>APPROPRIATIONS</b>					
<b><u>Local Parks Improvements</u></b>					
BMSD Parks Security Systems	0	100,000	200,000	100,000	100,000
Delevoe Maintenance Building	224,740	0	0	0	0
Facilities Improvements and ADA	203,750	132,610	136,590	140,690	144,910
Washburn Pocket Park	98,510	0	0	0	0
Delevoe Park Restroom	202,350	0	0	0	0
Delevoe Park Playground Replacement	0	535,860	0	0	0
Roosevelt Gardens Playground Replacement	0	535,860	0	0	0
<b>Subtotal</b>	<b>\$729,350</b>	<b>\$1,304,330</b>	<b>\$336,590</b>	<b>\$240,690</b>	<b>\$244,910</b>
<b><u>Community Improvements</u></b>					
Fire Station 23 Generator	65,000	0	0	0	0
Community Enhancements	50,000	50,000	50,000	50,000	50,000
BMSD Safe Streets Study	200,000	0	0	0	0
Fire Station 14 Improvements	32,300	0	0	0	0
<b>Subtotal</b>	<b>\$347,300</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>
<b><u>Reserves and Transfers</u></b>					
Reserve for Contingency	500,000	500,000	500,000	500,000	500,000
Reserve-Project Commitments	4,472,640	2,581,780	1,658,660	831,440	0
Reserve for Future Economic Development Initiatives	10,515,180	0	0	0	0
Cost Allocation	36,530	36,530	36,530	36,530	36,530
<b>Subtotal</b>	<b>\$15,524,350</b>	<b>\$3,118,310</b>	<b>\$2,195,190</b>	<b>\$1,367,970</b>	<b>\$536,530</b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$16,601,000</u></b>	<b><u>\$4,472,640</u></b>	<b><u>\$2,581,780</u></b>	<b><u>\$1,658,660</u></b>	<b><u>\$831,440</u></b>

## Broward Municipal Services District County Neighborhoods

Neighborhoods

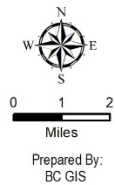
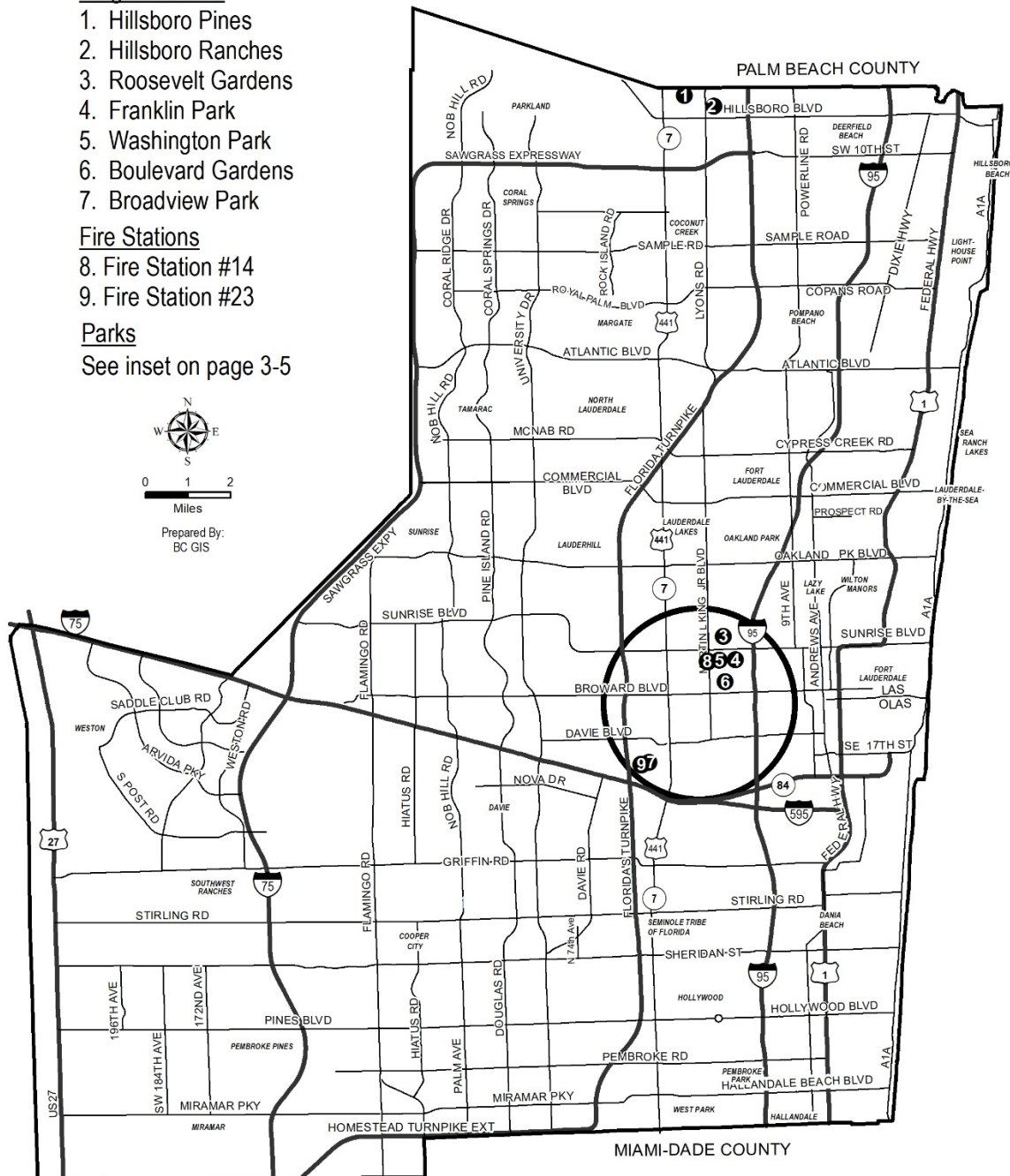
1. Hillsboro Pines
2. Hillsboro Ranches
3. Roosevelt Gardens
4. Franklin Park
5. Washington Park
6. Boulevard Gardens
7. Broadview Park

Fire Stations

8. Fire Station #14
9. Fire Station #23

Parks

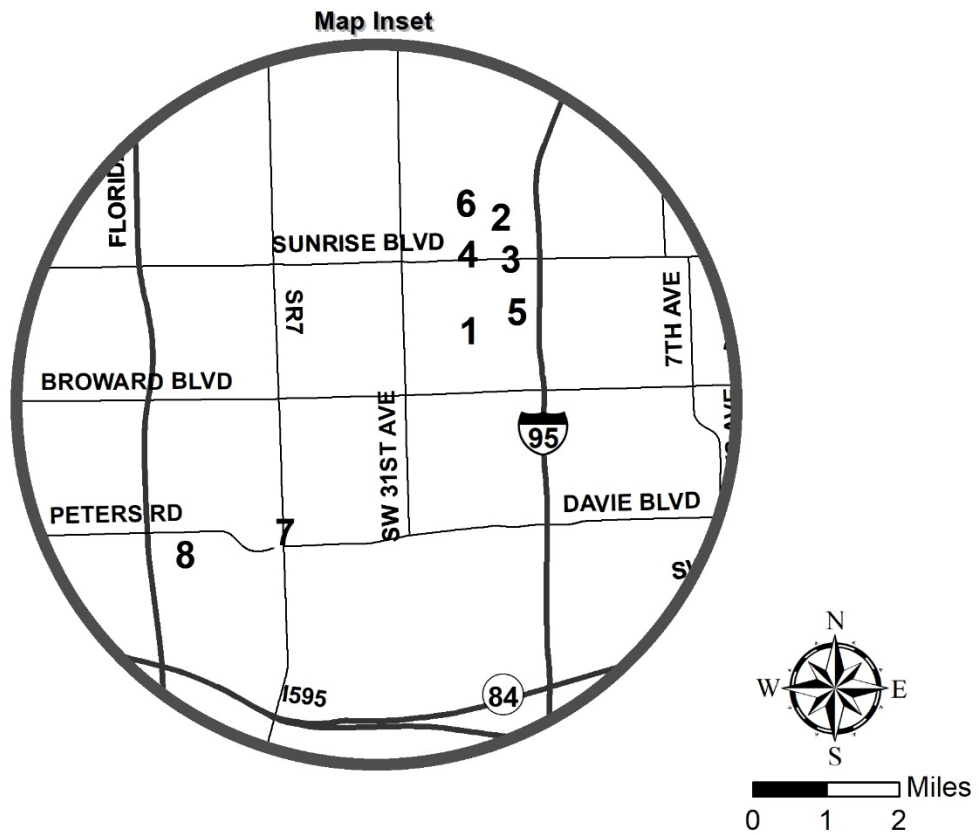
See inset on page 3-5





# Broward Municipal Services District Local Parks/Green Spaces Inset

- Boulevard Gardens Park (1)
- Dillard Green Space (2)
- Franklin Park (3)
- Lafayette Hart Park (4)
- Reverend Samuel Delevoe Memorial Park (5)
- Roosevelt Gardens Park (6)
- Sunview Park (7)
- Washburn Park(8)



**Local Parks Improvements**

		Prior	Modified						
<b>Project Revenues</b>		<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		580,126	1,841,309	729,350	1,304,330	336,590	240,690	244,910	5,277,305
<b>Total Revenues</b>		<b>580,126</b>	<b>1,841,309</b>	<b>729,350</b>	<b>1,304,330</b>	<b>336,590</b>	<b>240,690</b>	<b>244,910</b>	<b>5,277,305</b>
<b>Project Appropriations</b>									
BMSD Parks Security Systems	Other	400,962	401,034	0	100,000	200,000	100,000	100,000	1,301,996
Delevoe Maintenance Building	Construction	0	751,240	220,240	0	0	0	0	971,480
Delevoe Maintenance Building	Other	0	14,760	4,500	0	0	0	0	19,260
Facilities Improvements and ADA	Other	0	125,000	203,750	132,610	136,590	140,690	144,910	883,550
Washburn Pocket Park	Design	3,813	2,681	0	0	0	0	0	6,494
Washburn Pocket Park	Construction	558	0	98,510	0	0	0	0	99,068
Washburn Pocket Park	Other	174,793	288,154	0	0	0	0	0	462,947
Delevoe Park Restroom	Other	0	258,440	202,350	0	0	0	0	460,790
Delevoe Park Playground Replacement	Construction	0	0	0	533,300	0	0	0	533,300
Delevoe Park Playground Replacement	Other	0	0	0	2,560	0	0	0	2,560
Roosevelt Gardens Playground Replacement	Construction	0	0	0	533,300	0	0	0	533,300
Roosevelt Gardens Playground Replacement	Other	0	0	0	2,560	0	0	0	2,560
<b>Total Appropriations</b>		<b>580,126</b>	<b>1,841,309</b>	<b>729,350</b>	<b>1,304,330</b>	<b>336,590</b>	<b>240,690</b>	<b>244,910</b>	<b>5,277,305</b>

**Project Descriptions**

- The Parks and Recreation Division operates and maintains six local parks and two dedicated green spaces in the Broward Municipal Services area.
- In FY22-25, \$500,000 is budgeted for additional security improvements within the neighborhood parks.
- In FY21, an additional \$224,740 is budgeted to replace the maintenance building, which is at end of useful life, in Delevoe Park.
- \$758,550 is programmed in FY21-25 for various facilities and ADA improvements at all six local parks in the Broward Municipal Services District areas.
- In FY21, an additional \$98,510 is budgeted for playground construction in Washburn Pocket Park.
- In FY21, \$202,350 is appropriated for restroom improvements at Delevoe Park.
- In FY22, \$1,071,720 is appropriated for the replacement of a playground at Delevoe Park and Roosevelt Gardens.
- Funding is provided in FY21 for integrated Public Art for the following projects:
  - o Delevoe Park Maintenance Building: \$4,500
  - o Delevoe Park Restroom: \$3,550

**Community Improvements**

<b>Project Revenues</b>		<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues		N/A	428,582	347,300	50,000	50,000	50,000	50,000	975,882
<b>Total Revenues</b>		<b>N/A</b>	<b>428,582</b>	<b>347,300</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>975,882</b>
<b>Project Appropriations</b>									
Fire Station 23 Generator	Other	N/A	61,238	65,000	0	0	0	0	126,238
Community Enhancements	Construction	N/A	52,805	50,000	50,000	50,000	50,000	50,000	302,805
Community Enhancements	Other	N/A	228,281	0	0	0	0	0	228,281
BMSD Safe Streets Study	Other	N/A	0	200,000	0	0	0	0	200,000
Fire Station 14 Improvements	Construction	N/A	38,572	32,300	0	0	0	0	70,872
Fire Station 14 Improvements	Other	N/A	47,686	0	0	0	0	0	47,686
<b>Total Appropriations</b>		<b>N/A</b>	<b>428,582</b>	<b>347,300</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>975,882</b>

**Project Descriptions**

- In FY21, an additional \$65,000 is appropriated for increased costs associated with the purchase of a generator and HVAC replacement at Fire Station 23.
- In FY21-25, \$250,000 is budgeted for community enhancement projects in the Broward Municipal Services District.
- In FY21, \$200,000 is appropriated to conduct a Safe Streets study which will determine if traffic calming devices are needed throughout the BMSD.
- In FY21, \$32,300 is appropriated to conduct driveway improvements at Fire Station 14.

**Reserves and Support Costs**

	<b>Prior</b>	<b>Modified</b>					
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>
Capital Revenues	N/A	16,492,215	15,524,350	3,118,310	2,195,190	1,367,970	536,530
<b>Total Revenues</b>	<b>N/A</b>	<b>16,492,215</b>	<b>15,524,350</b>	<b>3,118,310</b>	<b>2,195,190</b>	<b>1,367,970</b>	<b>536,530</b>
<b>Project Appropriations</b>							
Reserve for Contingency	N/A	500,000	500,000	500,000	500,000	500,000	500,000
Reserve-Project Commitments	N/A	3,068,010	4,472,640	2,581,780	1,658,660	831,440	0
Reserve for Future Economic Development Initiatives	N/A	12,878,425	10,515,180	0	0	0	0
Cost Allocation	N/A	45,780	36,530	36,530	36,530	36,530	36,530
<b>Total Appropriations</b>	<b>N/A</b>	<b>16,492,215</b>	<b>15,524,350</b>	<b>3,118,310</b>	<b>2,195,190</b>	<b>1,367,970</b>	<b>536,530</b>

**Project Descriptions**

- The Broward Municipal Services District Capital Fund is managed under authority of the Administrative Code Chapters 20 and 22 codifying the capital budget process and expenditure of funds. The Broward Municipal Services District as a separate taxing unit is governed by Florida Statutes 129 and 200.
- An FY21 reserve for future economic development initiatives is budgeted to continue the County's commitment to increasing economic activity in the BMSD.
- An FY21 reserve for project commitments is allocated over the five-year program including a reserve for project contingencies budgeted in each year.
- A cost allocation is budgeted to reimburse the General Fund for direct and indirect costs incurred by central services and other agencies for tasks related to this capital program.

**ENTERPRISE CAPITAL**

This section includes the capital program for three enterprise funds - Aviation, Port Everglades, and Water and Wastewater. The Aviation capital program is supported primarily by grants, bond proceeds, and airport operating revenues. The Port Everglades capital program is primarily supported by fund balance, bond proceeds, state and federal grants, and operating revenues. The Water and Wastewater capital program is funded primarily by user charges and bond proceeds.

This section is organized in the following manner:

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Aviation Five Year Summary.....	4-3
Aviation Project Descriptions .....	4-7
Port Everglades Five Year Summary.....	4-22
Port Everglades Project Descriptions.....	4-25
Water and Wastewater Five Year Summary.....	4-34
Water and Wastewater Project Descriptions.....	4-38

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**ENTERPRISE CAPITAL****Aviation Capital**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Federal Grants Transportation	15,506,250	4,633,200	720,000	990,000	0
State Grants	21,934,380	41,181,800	76,938,801	8,027,000	0
Future Bonds Issued	15,000,000	174,700,000	897,487,600	258,874,500	34,950,000
Passenger Facility Charges (PFCs)	28,689,380	32,550,000	398,057,199	0	0
Transfer From FLL Operating (40100)	10,825,000	29,273,875	4,305,000	5,065,000	4,025,000
Transfer From HWO Operating (40200)	610,000	3,511,000	1,504,000	423,000	50,000
<b>TOTAL REVENUES</b>	<b><u>\$92,565,010</u></b>	<b><u>\$285,849,875</u></b>	<b><u>\$1,379,012,600</u></b>	<b><u>\$273,379,500</u></b>	<b><u>\$39,025,000</u></b>

**APPROPRIATIONS****Airfields**

Taxiway A Pavement Rehabilitation	8,500,000	0	0	0	0
Rehabilitate Taxilane T	7,375,010	0	0	0	0
Airfield Electrical Vault	0	0	0	0	6,000,000
Taxilane T8 Widening	0	0	8,600,000	0	0
Airfield Lighting B Ramp Apron & C Ramp Apron	955,000	0	0	0	0
Taxilane ADG III	7,500,000	0	0	0	0
<b>Subtotal</b>	<b><u>\$24,330,010</u></b>	<b><u>\$0</u></b>	<b><u>\$8,600,000</u></b>	<b><u>\$0</u></b>	<b><u>\$6,000,000</u></b>

**Terminals**

All Terminal Roof Replacements	0	1,000,000	0	0	0
Automated People Mover (Advanced Planning)	14,000,000	40,000,000	471,000,000	0	0
Central Utility Plant (Central Chiller Plant)	0	0	148,100,000	0	0
T3 Baggage Inspection Table and Baggage Removal Position Replacement	0	75,000	0	0	0
Terminal Expansion Dependencies and Code Compliance Improvements	0	91,300,000	0	0	0
Windows Replacement - T1 B&C	3,000,000	0	0	0	0
<b>Subtotal</b>	<b><u>\$17,000,000</u></b>	<b><u>\$132,375,000</u></b>	<b><u>\$619,100,000</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>

**ENTERPRISE CAPITAL**

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>General and Administrative</u></b>					
Facility Improvement Allowance	750,000	750,000	750,000	750,000	0
Professional Services for Master Plan	0	10,000,000	5,000,000	5,000,000	0
Information Systems Hardware Renewal & Replacement	2,175,000	2,175,000	2,175,000	2,175,000	2,175,000
US-1 Tunnels Fire Detection System Upgrade	2,500,000	0	0	0	0
Centralized Receiving and Distribution Facility	0	0	0	20,900,000	0
Commercial Center (Phase 1) and Hotel	0	0	196,500,000	0	0
Consolidated BCAD Operations Facility (Public Safety Building)	0	0	0	0	12,200,000
Gate 100 Relocation and Expansion	0	11,880,000	0	0	0
Maintenance Building Enhanceme	0	342,200	0	0	0
Stormwater Upgrades	0	6,250,000	7,000,000	7,000,000	6,250,000
Utilities Upgrade	1,000,000	22,770,000	13,237,600	10,824,500	10,500,000
<b>Subtotal</b>	<b>\$6,425,000</b>	<b>\$54,167,200</b>	<b>\$224,662,600</b>	<b>\$46,649,500</b>	<b>\$31,125,000</b>



**ENTERPRISE CAPITAL**

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Machinery, Equipment, Vehicles &amp; Other</u></b>					
Equipment Replacement Program	0	950,000	410,000	885,000	1,075,000
Vehicle Replacement	0	520,000	220,000	505,000	775,000
New Equipment	0	904,000	0	0	0
New Vehicles	0	70,000	0	0	0
Baggage Handling System Software	0	3,500,000	0	0	0
RCC Fuel Facility Equipment Replacement	0	906,000	0	0	0
Radio Replacement	6,000,000	0	0	0	0
ARFF - Extraction Tool	0	100,000	0	0	0
ARFF Replacement Transport Van & Utility Vehicle	0	100,000	0	0	0
Closed Circuit Television Stand Alone Units	0	125,000	0	0	0
Ground Transportation Area 4 Lower Level - AVI Installation	0	125,000	0	0	0
Rental Car Center (RCC) Data Gathering Panels Upgrade	0	272,675	0	0	0
Rental Car Center Speaker and Strobe Devices Replacement Project	0	234,000	0	0	0
<b>Subtotal</b>	<b>\$6,000,000</b>	<b>\$7,806,675</b>	<b>\$630,000</b>	<b>\$1,390,000</b>	<b>\$1,850,000</b>
<b><u>Security</u></b>					
Shot Detection - Terminals and Garage	0	2,000,000	0	0	0
Cameras NVRs & Storage Devices	1,400,000	0	0	0	0
<b>Subtotal</b>	<b>\$1,400,000</b>	<b>\$2,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**ENTERPRISE CAPITAL**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Parking / Landside</u></b>					
Rehab of Rental Car Center, Hibiscus & Palm Garages	11,000,000	0	0	0	0
Intermodal Center Phase 1	0	10,000,000	519,800,000	0	0
Rental Car Center Access Control System	0	230,000	0	0	0
Automated Taxicab Dispatch SW Module	0	400,000	0	0	0
Lower Level Canopies	0	3,000,000	0	0	0
Palm Garage Redevelopment	0	0	0	222,600,000	0
Rehab South Perimeter Road	0	495,000	0	0	0
Airport Access Roadway System	18,000,000	1,000,000	0	0	0
Parking Access and Revenue Control System Replacement	4,000,000	11,000,000	0	0	0
Supplemental Curb (Includes demo of Palm Garage)	0	45,000,000	0	0	0
<b>Subtotal</b>	<b>\$33,000,000</b>	<b>\$71,125,000</b>	<b>\$519,800,000</b>	<b>\$222,600,000</b>	<b>\$0</b>
<b><u>North Perry Projects (HWO)</u></b>					
Airfield Lighting Improvements	0	1,870,000	0	0	0
Air Traffic Control Tower Replacement	0	4,748,000	0	0	0
HWO Perimeter Path	0	2,150,000	0	0	0
Professional Services for HWO Master Plan	0	700,000	100,000	50,000	50,000
Mitigate Runway 1L-19R Crossings and Extend Taxiway A	0	3,700,000	0	0	0
South Apron Pavement Evaluation	0	60,000	0	0	0
South Apron Pavement Rehabilitation	0	0	4,320,000	0	0
Mitigate Hot Spot 1: Modify Taxiway Crossings	0	0	0	1,100,000	0
Mitigate Hot Spot 2: Modify Entrances to Rnwys	0	5,148,000	0	0	0
Mitigate Hot Spot 3: Reconfigure Apron Entrance	0	0	800,000	0	0
Taxiway M Pavement Rehabilitation	0	0	0	1,590,000	0
BCAD Administration and Maintenance Facility Expansion	0	0	1,000,000	0	0
Runway 10R-28L (Phase 2) Rehabilitation	4,000,000	0	0	0	0
HWO Runway 10R-28L Safety	410,000	0	0	0	0
<b>Subtotal</b>	<b>\$4,410,000</b>	<b>\$18,376,000</b>	<b>\$6,220,000</b>	<b>\$2,740,000</b>	<b>\$50,000</b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$92,565,010</u></b>	<b><u>\$285,849,875</u></b>	<b><u>\$1,379,012,600</u></b>	<b><u>\$273,379,500</u></b>	<b><u>\$39,025,000</u></b>

**Airfields**

<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
Federal Grants Transportation	0	250,000	11,906,250	0	0	0	0	0	12,156,250
State Grants	0	312,500	5,734,380	0	0	0	0	0	6,046,880
Future Bonds Issued	0	0	0	0	8,600,000	0	6,000,000	0	14,600,000
Passenger Facility Charges (PFCs)	0	250,000	6,689,380	0	0	0	0	0	6,939,380
Transfer From FLL Operating (40100)	0	312,500	0	0	0	0	0	0	312,500
<b>Total Revenues</b>	<b>0</b>	<b>1,125,000</b>	<b>24,330,010</b>	<b>0</b>	<b>8,600,000</b>	<b>0</b>	<b>6,000,000</b>	<b>0</b>	<b>40,055,010</b>
<b>Project Appropriations</b>									
Taxiway A Pavement Rehabilitation	0	500,000	8,500,000	0	0	0	0	0	9,000,000
Rehabilitate Taxilane T Other	0	625,000	7,375,010	0	0	0	0	0	8,000,010
Airfield Electrical Vault Other	0	0	0	0	0	0	6,000,000	0	6,000,000
Taxilane T8 Widening Other	0	0	0	0	8,600,000	0	0	0	8,600,000
Airfield Lighting B Ramp Apron & C Ramp Apron	0	0	955,000	0	0	0	0	0	955,000
Taxilane ADG III Other	0	0	7,500,000	0	0	0	0	0	7,500,000
<b>Total Appropriations</b>	<b>0</b>	<b>1,125,000</b>	<b>24,330,010</b>	<b>0</b>	<b>8,600,000</b>	<b>0</b>	<b>6,000,000</b>	<b>0</b>	<b>40,055,010</b>

**Project Descriptions**

- In FY21, \$8.5 million is provided for the rehabilitation of Taxiway A.
- In FY21, \$7,375,010 is provided for the rehabilitation of Taxilane T.
- In FY25, \$6 million is provided for the construction of a new airfield electrical vault, which will accommodate current and future airfield needs.
- In FY23, \$8.6 million is provided to reconstruct and widen Taxilane T8 to a dual Airplane Design Group (ADG)-III taxilane.
- In FY21, \$955,000 is provided to replace airport apron light structures around ramp apron B, C, and E. This upgrade will update the equipment to LED fixtures.
- In FY21, \$7.5 million is provided to Taxilane ADG-III which will provide approximately 4,000 linear feet of taxilane and will serve the westside of the airport.

Terminals

<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
State Grants	0	0	7,000,000	7,950,000	72,942,801	0	0	0	87,892,801
Future Bonds Issued	0	0	3,000,000	91,300,000	148,100,000	0	0	0	242,400,000
Passenger Facility Charges (PFCs)	0	0	7,000,000	32,050,000	398,057,199	0	0	0	437,107,199
Transfer From FLL Operating (40100)	339,332	0	0	1,075,000	0	0	0	0	1,414,332
<b>Total Revenues</b>	<b>339,332</b>	<b>0</b>	<b>17,000,000</b>	<b>132,375,000</b>	<b>619,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>768,814,332</b>
<b>Project Appropriations</b>									
All Terminal Other Roof Replacements	285,476	0	0	1,000,000	0	0	0	0	1,285,476
Automated People Mover (Advanced Planning) Other	0	0	14,000,000	40,000,000	471,000,000	0	0	0	525,000,000
Central Utility Plant (Central Chiller Plant) Other	0	0	0	0	148,100,000	0	0	0	148,100,000
T3 Baggage Inspection Table and Baggage Removal Position Replacement Other	0	0	0	75,000	0	0	0	0	75,000
Terminal Expansion Dependencies and Code Compliance Improvements Other	0	0	0	91,300,000	0	0	0	0	91,300,000
Windows Replacement - T1 B&C Other	53,856	0	3,000,000	0	0	0	0	0	3,053,856
<b>Total Appropriations</b>	<b>339,332</b>	<b>0</b>	<b>17,000,000</b>	<b>132,375,000</b>	<b>619,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>768,814,332</b>

### Project Descriptions

- In FY22, an additional \$1 million is provided for the Terminal Modernization Program to improve the level of service of multiple terminal components including but not limited to modifying security checkpoints, restrooms, holdrooms, concessions layout, wayfinding, finishes, seating, emergency power and capacity and distribution.
- In FY21-23, \$525 million is provided to design and construct an Automated People Mover Circulator for the Fort Lauderdale-Hollywood International Airport. Phase I is comprised of approximately 8,000 linear feet of elevated, dual-lane guideway that will traverse the full landside areas of the terminal complex as a bi-directional system with seven stations within the terminal area, providing access to each of the unit terminals, as well as the Palm, Cypress and Hibiscus Garages.
- In FY23, \$148.1 million is provided design and construct a central chiller plant which is used to chill water for each terminal's air handling units.
- In FY22, \$75,000 is provided to replace the T3 Baggage Inspection Table and Baggage Removal Position.
- In FY22, \$91.3 million is provided for the design and construction of necessary improvements to bring Terminal 4 into compliance with Broward County codes.
- In FY21, \$3 million is provided to replace exterior windows in Terminal 1 Concourse B and C.

**ENTERPRISE CAPITAL**

**General and Administrative**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
Future Bonds Issued	6,944,199	10,000,000	1,000,000	50,900,000	220,987,600	42,974,500	28,950,000	0	361,756,299
Transfer From FLL Operating (40100)	12,298,421	1,790,000	5,425,000	3,267,200	3,675,000	3,675,000	2,175,000	11,092,500	43,398,121
<b>Total Revenues</b>	<b>19,242,620</b>	<b>11,790,000</b>	<b>6,425,000</b>	<b>54,167,200</b>	<b>224,662,600</b>	<b>46,649,500</b>	<b>31,125,000</b>	<b>11,092,500</b>	<b>405,154,420</b>
<b>Project Appropriations</b>									
Facility Improvement Allowance Program Other	1,952,250	750,000	750,000	750,000	750,000	750,000	0	0	5,702,250
Professional Services for Master Plan Other	0	10,000,000	0	10,000,000	5,000,000	5,000,000	0	0	30,000,000
Information Systems Hardware Renewal & Replacement Other	8,589,521	1,040,000	2,175,000	2,175,000	2,175,000	2,175,000	2,175,000	11,092,500	31,597,021
US-1 Tunnels Fire Detection System Upgrade Other	0	0	2,500,000	0	0	0	0	0	2,500,000
Centralized Receiving and Distribution Facility Other	0	0	0	0	0	20,900,000	0	0	20,900,000
Commercial Center (Phase 1) and Hotel Other	0	0	0	0	196,500,000	0	0	0	196,500,000
Consolidated BCAD Operations Facility (Public Safety Building) Other	0	0	0	0	0	0	12,200,000	0	12,200,000
Gate 100 Relocation and Expansion Other	0	0	0	11,880,000	0	0	0	0	11,880,000
Maintenance Building Enhanceme Other	56,650	0	0	342,200	0	0	0	0	398,850
Stormwater Upgrades Other	0	0	0	6,250,000	7,000,000	7,000,000	6,250,000	0	26,500,000
Utilities Upgrade Other	8,644,199	0	1,000,000	22,770,000	13,237,600	10,824,500	10,500,000	0	66,976,299
<b>Total Appropriations</b>	<b>19,242,620</b>	<b>11,790,000</b>	<b>6,425,000</b>	<b>54,167,200</b>	<b>224,662,600</b>	<b>46,649,500</b>	<b>31,125,000</b>	<b>11,092,500</b>	<b>405,154,420</b>

### Project Descriptions

- In FY21-24, an additional \$3,000,000 is provided for the Facility Improvement Allowance Program to fund facilities improvement projects beyond the Maintenance department's staff capabilities that may require a contractor to perform.
- In FY22-24, \$20 million is provided for professional services related to master plan projects, which include advanced planning related to the airside, landside, and support facility areas of the Airport, architectural design, engineering, construction, environmental planning, financial planning and business planning services. Keeping an up-to-date Master Plan is a federal requirement.
- In FY21-25, \$10,875,000 is provided to hardware components for desktops, servers, networks, and phone systems.
- In FY21, \$2.5 million is provided for the design and construction of a new wet-pilot sprinkler system which would replace the existing linear heat detection system currently used in the US-1 roadway tunnels.
- In FY24 \$20.9 million is provided for the design and construction of a 30,000 square-foot centralized receiving and distribution facility in the northeast quadrant of the Airport.
- In FY23, \$196.5 million is provided for the design and construction of an approximately 160,000 square-foot commercial center and 300-room hotel connected to the Palm Garage.
- In FY25, \$12.2 million is provided for the design and construction of a consolidated BCAD operations facility designed to accommodate Airport Operations, Airport Security, the Airport Credentialing Office, and the Broward County Sheriff's Office.
- In FY22, \$11,880,000 is provided for the design and construction of the relocation and expansion of Gate 100, which is the Airports Air Operations Area (AOA) access gate.
- In FY22, \$342,200 is provided to install a Dual Power Feed and Car Wash Facility to the Maintenance Building.
- In FY22-25, \$26.5 million is provided study pumping programs, develop alternative pumping options, complete permitting and design, and construct pump stations to move storm water off the airfield.
- In FY21-25 \$58,332,100 is provided to complete utility upgrades necessary to support future airport expansion projects.

Machinery, Equipment, Vehicles and Other

	Prior	Modified							
Project Revenues	Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Future	Total
Passenger Facility Charges (PFCs)	0	0	6,000,000	0	0	0	0	0	6,000,000
Transfer From FLL Operating (40100)	9,861,492	1,585,000	0	7,806,675	630,000	1,390,000	1,850,000	0	23,123,167
Transfer From HWO Operating (40200)	285,000	0	0	0	0	0	0	0	285,000
<b>Total Revenues</b>	<b>10,146,492</b>	<b>1,585,000</b>	<b>6,000,000</b>	<b>7,806,675</b>	<b>630,000</b>	<b>1,390,000</b>	<b>1,850,000</b>	<b>0</b>	<b>29,408,167</b>
<b>Project Appropriations</b>									
Equipment Replacement Program Other	4,783,637	400,000	0	950,000	410,000	885,000	1,075,000	0	8,503,637
Vehicle Replacement Other	2,651,052	365,000	0	520,000	220,000	505,000	775,000	0	5,036,052
New Equipment Other	669,210	175,000	0	904,000	0	0	0	0	1,748,210
New Vehicles Other	953,549	70,000	0	70,000	0	0	0	0	1,093,549
Baggage Handling System Software Other	566,998	0	0	3,500,000	0	0	0	0	4,066,998
RCC Fuel Facility Equipment Replacement Other	0	575,000	0	906,000	0	0	0	0	1,481,000
Radio Replacement Other	522,046	0	6,000,000	0	0	0	0	0	6,522,046
ARFF - Extraction Tool Other	0	0	0	100,000	0	0	0	0	100,000
ARFF Replacement Transport Van & Utility Vehicle Other	0	0	0	100,000	0	0	0	0	100,000
Closed Circuit Television Stand Alone Units Other	0	0	0	125,000	0	0	0	0	125,000
Ground Transportation Area 4 Lower Level - AVI Installation Other	0	0	0	125,000	0	0	0	0	125,000
Rental Car Center (RCC) Data Gathering Panels Upgrade Other	0	0	0	272,675	0	0	0	0	272,675
Rental Car Center Speaker and Strobe Devices Replacement Project Other	0	0	0	234,000	0	0	0	0	234,000
<b>Total Appropriations</b>	<b>10,146,492</b>	<b>1,585,000</b>	<b>6,000,000</b>	<b>7,806,675</b>	<b>630,000</b>	<b>1,390,000</b>	<b>1,850,000</b>	<b>0</b>	<b>29,408,167</b>



### Project Descriptions

- In FY22-25, \$3,320,000 is provided for the replacement of various pieces of equipment that have reached end of service life.
- In FY22-25, \$2,020,000 is provided for replacement of vehicles that have met the criteria for end of life cycle.
- In FY22, \$904,000 is provided for new equipment to support Maintenance needs.
- In FY22, \$70,000 is provided for two new utility trucks to support the Maintenance Division trades staff.
- In FY22, an additional \$3,500,000 is provided to upgrade and consolidate baggage handling system software and hardware for all terminals for both upper and lower level controls.
- In FY22, \$906,000 is provided for equipment replacement for the fuel facility at the Rental Car Center (RCC).
- In FY21, \$6 million is provided for the design, construction and installation of Two-Way Radio Communication Enhanced Public Safety Signal Booster Systems.
- In FY22, \$100,000 is provided to acquire hydraulic extrication tools used by emergency rescue personnel.
- In FY22, \$100,000 is provided for the replacement of a transport van and utility vehicle for Air Rescue and Fire Fighting (ARFF) Station 10.
- In FY22, \$125,000 is provided to acquire portable field units Closed Circuit Television.
- In FY22, \$125,000 is provided for the addition of automated vehicle identification ("AVI") readers and associated equipment, when exiting the Terminal Roadway system at Terminal 4-Ground Transportation Area (GTA).
- In FY22, \$272,675 is provided to upgrade Data gathering Panels which are a component of the fire alarm system in the RCC.
- In FY22, \$234,000 is provided to replace the speakers and strobes in the RCC.

**Security**

<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
Transfer From FLL Operating (40100)	0	3,000,000	1,400,000	2,000,000	0	0	0	0	6,400,000
<b>Total Revenues</b>	<b>0</b>	<b>3,000,000</b>	<b>1,400,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,400,000</b>
<b>Project Appropriations</b>									
Shot Detection - Other Terminals and Garage	0	3,000,000	0	2,000,000	0	0	0	0	5,000,000
Cameras NVRs & Other Storage Devices	0	0	1,400,000	0	0	0	0	0	1,400,000
<b>Total Appropriations</b>	<b>0</b>	<b>3,000,000</b>	<b>1,400,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,400,000</b>

**Project Descriptions**

- In FY22, \$2 million is provided for the installation of a shot detection system within the terminal complex, garages, and Rental Car Center to detect shots and provide for response by emergency personnel.
- In FY21, \$1.4 million is provided to replace cameras which have reached their end of life, as well as adding American Dynamics servers, Nooks and other devices require for analytics.

**ENTERPRISE CAPITAL**

**Parking**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
State Grants	0	5,000,000	9,000,000	23,000,000	0	6,700,000	0	0	43,700,000
Future Bonds Issued	0	10,000,000	11,000,000	32,500,000	519,800,000	215,900,000	0	0	789,200,000
Passenger Facility Charges (PFCs)	0	5,000,000	9,000,000	500,000	0	0	0	0	14,500,000
Transfer From FLL Operating (40100)	682,886	200,000	4,000,000	15,125,000	0	0	0	0	20,007,886
<b>Total Revenues</b>	<b>682,886</b>	<b>20,200,000</b>	<b>33,000,000</b>	<b>71,125,000</b>	<b>519,800,000</b>	<b>222,600,000</b>	<b>0</b>	<b>0</b>	<b>867,407,886</b>
<b>Project Appropriations</b>									
Rehab of Rental Car Center, Hibiscus & Palm Garages	682,886	0	11,000,000	0	0	0	0	0	11,682,886
Intermodal Center Phase 1	0	10,000,000	0	10,000,000	519,800,000	0	0	0	539,800,000
Rental Car Center Access Control System	0	200,000	0	230,000	0	0	0	0	430,000
Automated Taxicab Dispatch SW Module	0	0	0	400,000	0	0	0	0	400,000
Lower Level Canopies	0	0	0	3,000,000	0	0	0	0	3,000,000
Palm Garage Redevelopment	0	0	0	0	0	222,600,000	0	0	222,600,000
Rehab South Perimeter Road	0	0	0	495,000	0	0	0	0	495,000
Airport Access Roadway System	0	10,000,000	18,000,000	1,000,000	0	0	0	0	29,000,000
Parking Access and Revenue Control System Replacement	0	0	4,000,000	11,000,000	0	0	0	0	15,000,000
Supplemental Curb (Includes demo of Palm Garage)	0	0	0	45,000,000	0	0	0	0	45,000,000
<b>Total Appropriations</b>	<b>682,886</b>	<b>20,200,000</b>	<b>33,000,000</b>	<b>71,125,000</b>	<b>519,800,000</b>	<b>222,600,000</b>	<b>0</b>	<b>0</b>	<b>867,407,886</b>

### Project Descriptions

- In FY21, an additional \$11 million is provided to repair the aging Hibiscus parking garage (built in 2000), the Palm parking garage (built in 1983), and the Rental Car Center parking garage (built in 2005) and to extend the useful life of these parking garages. Also, this project will incorporate energy efficiency measures to reduce operating costs and will make the appearance more uniform and user friendly.
- In FY22-FY23, \$529.8 million is provided for phase 1 of an Intermodal Center located east of the Cypress Garage, which will include a parking garage providing approximately 4,500 spaces. Level 1 of the facility is reserved for future development of a bus transfer and transit center.
- In FY22, \$230,000 is provided the installation of an electronic access control system within the Rental Car Center complex.
- In FY22, \$400,000 is provided to purchase and install the Automated Taxicab Dispatch Software which will provide increased efficiency of the lot management and speed up the flow of vehicles through the pick-up areas at the terminal.
- In FY22, \$3 million is provided for the installation of canopies in the lower levels of the terminal to protect guests from the weather in the ground transportation areas.
- In FY24, \$222,600,000 is provided for the replacement of the Palm Garage and assist in meeting anticipated future parking demands.
- In FY22, \$495,000 is provided for the design and construction to rehabilitate the South Perimeter Road.
- In FY21-23, \$19 million is provided to improve the circulating roadway system which provides access to the airport's four terminals, the Rental Car Center, and the three parking garages; as well as, to improve the egress to the interstate highway system.
- In FY21-22, \$15 million is provided for the Parking Access and Revenue Control system which will improve the customer experience and support the parking operator's management of the parking facilities.
- In FY22, \$45 million is provided for the Supplemental Curb project for the programming, design, and construction of a new supplemental roadway with added terminal curb fronts along each Terminal and the demolition of the existing Palm Garage.

North Perry Projects (HWO)

		Prior	Modified							
Project Revenues		Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Future	Total
Federal Grants Transportation		184,802	0	3,600,000	4,633,200	720,000	990,000	0	0	10,128,002
State Grants		421,961	264,000	200,000	10,231,800	3,996,000	1,327,000	0	0	16,440,761
Transfer From FLL Operating (40100)		129,181	0	0	0	0	0	0	0	129,181
Transfer From HWO Operating (40200)		61,681	466,000	610,000	3,511,000	1,504,000	423,000	50,000	0	6,625,681
<b>Total Revenues</b>		<b>797,625</b>	<b>730,000</b>	<b>4,410,000</b>	<b>18,376,000</b>	<b>6,220,000</b>	<b>2,740,000</b>	<b>50,000</b>	<b>0</b>	<b>33,323,625</b>
<b>Project Appropriations</b>										
Airfield Lighting Improvements	Other	0	330,000	0	1,870,000	0	0	0	0	2,200,000
Air Traffic Control Tower Replacement	Other	0	100,000	0	4,748,000	0	0	0	0	4,848,000
HWO Perimeter Path	Other	0	100,000	0	2,150,000	0	0	0	0	2,250,000
Professional Services for HWO Master Plan	Other	577,336	200,000	0	700,000	100,000	50,000	50,000	0	1,677,336
Mitigate Runway 1L-19R Crossings and Extend Taxiway A	Other	0	0	0	3,700,000	0	0	0	0	3,700,000
South Apron Pavement Evaluation	Other	0	0	0	60,000	0	0	0	0	60,000
South Apron Pavement Rehabilitation	Other	0	0	0	0	4,320,000	0	0	0	4,320,000
Mitigate Hot Spot 1: Modify Taxiway Crossings	Other	0	0	0	0	0	1,100,000	0	0	1,100,000
Mitigate Hot Spot 2: Modify Entrances to Rnwys	Other	0	0	0	5,148,000	0	0	0	0	5,148,000
Mitigate Hot Spot 3: Reconfigure Apron Entrance	Other	0	0	0	0	800,000	0	0	0	800,000
Taxiway M Pavement Rehabilitation	Other	0	0	0	0	0	1,590,000	0	0	1,590,000
BCAD Administration and Maintenance Facility Expansion	Other	0	0	0	0	1,000,000	0	0	0	1,000,000
Runway 10R-28L (Phase 2) Rehabilitation	Other	0	0	4,000,000	0	0	0	0	0	4,000,000
HWO Runway 10R-28L Safety	Other	220,289	0	410,000	0	0	0	0	0	630,289
<b>Total Appropriations</b>		<b>797,625</b>	<b>730,000</b>	<b>4,410,000</b>	<b>18,376,000</b>	<b>6,220,000</b>	<b>2,740,000</b>	<b>50,000</b>	<b>0</b>	<b>33,323,625</b>

### Project Descriptions

- In FY22, \$1,870,000 is provided for airfield lighting improvements.
- In FY22, \$4,748,000 is provided for the replacement of the Air Traffic Control (ATC) Tower.
- In FY22, \$2,150,000 is provided for a pedestrian path to increase safety along Airport Road by segregating pedestrian and bicycle traffic from vehicular traffic.
- In FY22-25, \$900,000 is provided for professional services for master plan projects, which include advanced planning related to the airside, landside, and support facility areas of the Airport, architectural design, engineering, construction, environmental planning, financial planning and business planning services.
- In FY22, \$3.7 million is provided to construct a partial parallel Taxiway A west of Runway 1L-9R and relocate runway crossings at Taxiways N and P. It also includes new crossings to Taxiway B, two hold pads along Taxiway A on both sides of Runway 10L, and removal of Taxiway B1.
- In FY22, \$60,000 is provided for the South Apron Pavement Evaluation which will include professional design, cost estimating services, as well as geotechnical and material testing.
- In FY23, \$4,320,000 is provided for the South Apron Pavement Rehabilitation project.
- In FY24, \$1.1 million is provided to Mitigate Hot Spot 1 which will include addition of a connector between Taxiway P and the extended apron at Bobby's Landing.
- In FY22, \$5,148,000 is provided to Mitigate Hot Spot 2 which will increase the length of Runway 10R-28L from 3,255 feet to 3,463 feet, while Runway 1L-9R will be reduced from 3,350 feet to 2,983 feet.
- In FY23, \$800,000 is provided to Mitigate Hot Spot 3 which will reconfigure three connector taxilanes between Taxiway L and the south aircraft parking aprons.
- In FY24, \$1,590,000 is provided for the Taxiway M Pavement Rehabilitation project.
- In FY23, \$1 million is provided for the design and construction of a stand-alone building to meet Broward County Airport Department's growing airport administration and maintenance space needs
- In FY21, \$4 million is provided to rehabilitate Runway 10R-28L which will include replacement of runway lights, milling and paving which have reached end of life, and to upgrade the electrical system.
- In FY21, \$410,000 is provided Safety Enhancement of Runway 10R-28L which would move the entrance/exit connector between Taxiway L, and the Runway 10R end of Pavement, to a point beyond the extended runway centerline alignment of Runway 1L-19R.

**AVIATION FLL CAPITAL FUND (40350)**

	<b><u>FY21</u></b>
<b>REVENUES</b>	
Future Bonds Issued	15,000,000
Transfer From FLL Operating (40100)	10,825,000
<b>TOTAL REVENUES</b>	<b><u>\$25,825,000</u></b>
<b>APPROPRIATIONS</b>	
<b><u>Terminals</u></b>	
Windows Replacement - T1 B&C	3,000,000
<b><u>General and Administrative</u></b>	
Facility Improvement Allowance	750,000
Information Systems Hardware Renewal & Replacement	2,175,000
US-1 Tunnels Fire Detection System Upgrade	2,500,000
Utilities Upgrade	1,000,000
<b><u>Security</u></b>	
Cameras NVRs & Storage Devices	1,400,000
<b><u>Parking / Landside</u></b>	
Rehab of Rental Car Center, Hibiscus & Palm Garages	11,000,000
Parking Access and Revenue Control System Replacement	4,000,000
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$25,825,000</u></b>

AVIATION PFC CAPITAL FUND (40450)

	<u>FY21</u>
<b>REVENUES</b>	
Federal Grants Transportation	11,906,250
State Grants	21,734,380
Passenger Facility Charges (PFCs)	28,689,380
<b>TOTAL REVENUES</b>	<b><u>\$62,330,010</u></b>
<b>APPROPRIATIONS</b>	
<b><u>Airfields</u></b>	
Taxiway A Pavement Rehabilitation	8,500,000
Rehabilitate Taxilane T	7,375,010
Airfield Lighting B Ramp Apron & C Ramp Apron	955,000
Taxilane ADG III	7,500,000
<b><u>Terminals</u></b>	
Automated People Mover (Advanced Planning)	14,000,000
<b><u>Machinery, Equipment, Vehicles &amp; Other</u></b>	
Radio Replacement	6,000,000
<b><u>Parking / Landside</u></b>	
Airport Access Roadway System	18,000,000
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$62,330,010</u></b>



**ENTERPRISE CAPITAL**

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**NORTH PERRY AIRPORT CAPITAL FUND (40550)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
Federal Grants Transportation	3,600,000
State Grants	200,000
Transfer From HWO Operating (40200)	610,000
<b>TOTAL REVENUES</b>	<b><u>\$4,410,000</u></b>
 <b>APPROPRIATIONS</b>	
 <b><u>North Perry Projects (HWO)</u></b>	
-	
Runway 10R-28L (Phase 2) Rehabilitation	4,000,000
HWO Runway 10R-28L Safety	410,000
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$4,410,000</u></b>

**ENTERPRISE CAPITAL****PORT EVERGLADES CAPITAL**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
State Grants	3,639,940	3,500,000	3,500,000	34,365,850	3,500,000
Harbor Maintenance Trust Fund (Donor Port)	214,000	200,000	200,000	200,000	200,000
Future Bonds Issued	37,305,060	91,144,010	40,791,500	12,512,650	43,485,530
Interest Earnings	400,000	400,000	400,000	400,000	400,000
Less Five Percent	(20,000)	(20,000)	(20,000)	(20,000)	(20,000)
Fund Balance	10,000,000	10,000,000	5,000,000	5,000,000	5,000,000
Transfer From Port Everglades Operating (42100)	5,000,000	10,000,000	10,000,000	10,000,000	10,000,000
<b>TOTAL REVENUES</b>	<b><u>\$56,539,000</u></b>	<b><u>\$115,224,010</u></b>	<b><u>\$59,871,500</u></b>	<b><u>\$62,458,500</u></b>	<b><u>\$62,565,530</u></b>

**APPROPRIATIONS****General Infrastructure Facilities**

Miscellaneous Infrastructure, Terminal & Building Improvements	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000
Annual Fender, Mooring & Bollard Improvements	500,000	500,000	500,000	500,000	500,000
Utility Infrastructure Improvements & Harbor Maintenance Dredging	964,000	950,000	950,000	950,000	950,000
<b>Subtotal</b>	<b><u>\$4,964,000</u></b>	<b><u>\$4,950,000</u></b>	<b><u>\$4,950,000</u></b>	<b><u>\$4,950,000</u></b>	<b><u>\$4,950,000</u></b>

**2014 Master Plan Projects - Midport Improvements**

Cruise Terminal 21	0	30,000,000	0	0	0
Cruise Terminal 29	0	0	0	0	16,163,000
Tracor Basin Fill	0	0	0	0	7,640,000
Ro-Ro Yard Relocation/Expansion	0	1,245,000	4,151,500	4,151,500	0
<b>Subtotal</b>	<b><u>\$0</u></b>	<b><u>\$31,245,000</u></b>	<b><u>\$4,151,500</u></b>	<b><u>\$4,151,500</u></b>	<b><u>\$23,803,000</u></b>

**2014 Master Plan Projects - Northport Improvements**

New Public Works Facility Building	0	9,745,000	0	0	0
Breakbulk Yard	0	0	0	858,000	2,871,000
Slip 1 New Bulkheads at Berths 9 & 10	0	0	0	20,000,000	5,000,000
<b>Subtotal</b>	<b><u>\$0</u></b>	<b><u>\$9,745,000</u></b>	<b><u>\$0</u></b>	<b><u>\$20,858,000</u></b>	<b><u>\$7,871,000</u></b>

**ENTERPRISE CAPITAL**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>2014 Master Plan Projects - Southport Improvements</u></b>					
Griffin Road Extension/NE 7th Avenue Improvements	0	0	0	0	2,432,030
Super Post Panamax Cranes	13,800,000	13,800,000	13,800,000	0	0
<b>Subtotal</b>	<b>\$13,800,000</b>	<b>\$13,800,000</b>	<b>\$13,800,000</b>	<b>\$0</b>	<b>\$2,432,030</b>
<b><u>2014 Master Plan Projects - Portwide</u></b>					
Army Corps of Engineers Deepening and Widening	15,250,000	0	0	0	0
Entrance Channel North Wall	1,500,000	5,220,000	5,220,000	0	0
I-595 Flyover	0	5,977,010	20,000,000	20,000,000	0
<b>Subtotal</b>	<b>\$16,750,000</b>	<b>\$11,197,010</b>	<b>\$25,220,000</b>	<b>\$20,000,000</b>	<b>\$0</b>
<b><u>Bulkhead Replacement/Improvements</u></b>					
New Bulkheads at Berths 16, 17, & 18	0	11,948,000	0	0	0
New Bulkheads at Berths 21 & 22	0	9,579,000	0	0	0
New Bulkheads at Berth 29	0	0	0	2,249,000	7,525,500
New Bulkheads at Berths 4 & 6	0	0	0	0	4,329,000
New Bulkheads at Berths 14 & 15	0	0	0	0	1,405,000
<b>Subtotal</b>	<b>\$0</b>	<b>\$21,527,000</b>	<b>\$0</b>	<b>\$2,249,000</b>	<b>\$13,259,500</b>
<b><u>Other Port Capital</u></b>					
Annual Crane Parts & Support	300,000	300,000	300,000	300,000	300,000
Port Passenger Loading Bridge	100,000	100,000	100,000	100,000	100,000
Port Crane Improvements	0	12,150,000	1,250,000	0	0
General Architectural/Engineering Services	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000
Port Security Improvements	775,000	360,000	250,000	0	0
Port Information Technology Systems	100,000	100,000	100,000	100,000	100,000
Port & Fire Renew/Replace Equipment	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Art in Public Places	350,000	350,000	350,000	350,000	350,000
Capitalized Labor	500,000	500,000	500,000	500,000	500,000
<b>Subtotal</b>	<b>\$6,025,000</b>	<b>\$17,760,000</b>	<b>\$6,750,000</b>	<b>\$5,250,000</b>	<b>\$5,250,000</b>

## ENTERPRISE CAPITAL

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Reserves</u></b>					
Reserve for Future Capital Outlay	15,000,000	5,000,000	5,000,000	5,000,000	5,000,000
<b>Subtotal</b>	<b>\$15,000,000</b>	<b>\$5,000,000</b>	<b>\$5,000,000</b>	<b>\$5,000,000</b>	<b>\$5,000,000</b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$56,539,000</u></b>	<b><u>\$115,224,010</u></b>	<b><u>\$59,871,500</u></b>	<b><u>\$62,458,500</u></b>	<b><u>\$62,565,530</u></b>

**General Infrastructure Facilities**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
Harbor Maintenance Trust Fund (Donor Port)	N/A	214,000	214,000	200,000	200,000	200,000	200,000	0	1,228,000
Capital Revenues	N/A	19,325,836	4,750,000	4,750,000	4,750,000	4,750,000	4,750,000	0	43,075,836
<b>Total Revenues</b>	<b>N/A</b>	<b>19,539,836</b>	<b>4,964,000</b>	<b>4,950,000</b>	<b>4,950,000</b>	<b>4,950,000</b>	<b>4,950,000</b>	<b>0</b>	<b>44,303,836</b>
<b>Project Appropriations</b>									
Miscellaneous Infrastructure, Terminal & Building Improvements	N/A	14,994,605	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	32,494,605
Annual Fender, Mooring & Bollard Improvements	N/A	2,942,580	500,000	500,000	500,000	500,000	500,000	0	5,442,580
Utility Infrastructure Improvements & Harbor Maintenance Dredging	N/A	1,602,651	964,000	950,000	950,000	950,000	950,000	0	6,366,651
<b>Total Appropriations</b>	<b>N/A</b>	<b>19,539,836</b>	<b>4,964,000</b>	<b>4,950,000</b>	<b>4,950,000</b>	<b>4,950,000</b>	<b>4,950,000</b>	<b>0</b>	<b>44,303,836</b>

**Project Descriptions**

- Funding is provided annually for routine maintenance and improvements for electrical, water and sewer systems, lighting, paved areas, seawalls, harbor dredging, piers, and docks. In addition, annual funding is provided for upgrades and improvements to the existing fender and mooring systems which protect berths and bulkheads from direct contact with ships.

2014 Master Plan Projects - Midport Improvements

Project Revenues	Prior	Modified							
	Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Future	Total
Capital Revenues	0	42,500,000	0	31,245,000	4,151,500	4,151,500	23,803,000	0	105,851,000
<b>Total Revenues</b>	<b>0</b>	<b>42,500,000</b>	<b>0</b>	<b>31,245,000</b>	<b>4,151,500</b>	<b>4,151,500</b>	<b>23,803,000</b>	<b>0</b>	<b>105,851,000</b>
<b>Project Appropriations</b>									
Cruise Terminal 21 Other	0	42,500,000	0	30,000,000	0	0	0	0	72,500,000
Cruise Terminal 29 Other	0	0	0	0	0	0	16,163,000	0	16,163,000
Tracor Basin Fill Construction	0	0	0	0	0	0	7,640,000	0	7,640,000
Ro-Ro Yard Relocation/Expansion Other	0	0	0	1,245,000	4,151,500	4,151,500	0	0	9,548,000
<b>Total Appropriations</b>	<b>0</b>	<b>42,500,000</b>	<b>0</b>	<b>31,245,000</b>	<b>4,151,500</b>	<b>4,151,500</b>	<b>23,803,000</b>	<b>0</b>	<b>105,851,000</b>

**Project Descriptions**

- \$30 million is budgeted in FY22 for the redevelopment of Cruise Terminal 21 to accommodate a wider class of ships.
- \$16.2 million is appropriated in FY25 for the renovation of Cruise Terminal 29 to increase passenger throughput and accommodate larger ships.
- \$7.6 million is programmed in FY25 for the Tracor Basin in order to lengthen Berth 29 to the north for the redevelopment of Cruise Terminal 29.
- \$9.5 million is programmed in FY22-24 to design and build the Ro-Ro Yard relocation and expansion to accommodate future growth in automobile imports and exports.

2014 Master Plan Projects - Northport Improvements

Project Revenues	Prior	Modified							
	Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Future	Total
State Grants	2,803,201	3,596,798	0	0	0	20,000,000	0	0	26,399,999
Capital Revenues	3,003,747	102,431,013	0	9,745,000	0	858,000	7,871,000	0	123,908,760
<b>Total Revenues</b>	<b>5,806,948</b>	<b>106,027,811</b>	<b>0</b>	<b>9,745,000</b>	<b>0</b>	<b>20,858,000</b>	<b>7,871,000</b>	<b>0</b>	<b>150,308,759</b>
<b>Project Appropriations</b>									
New Public Works Facility Building	0	15,992,000	0	9,745,000	0	0	0	0	25,737,000
Breakbulk Yard Design	0	0	0	0	0	858,000	0	0	858,000
Breakbulk Yard Construction	0	0	0	0	0	0	2,871,000	0	2,871,000
Slip 1 New Bulkheads at Berths 9 & 10	5,806,948	90,035,811	0	0	0	20,000,000	5,000,000	0	120,842,759
<b>Total Appropriations</b>	<b>5,806,948</b>	<b>106,027,811</b>	<b>0</b>	<b>9,745,000</b>	<b>0</b>	<b>20,858,000</b>	<b>7,871,000</b>	<b>0</b>	<b>150,308,759</b>

Project Descriptions

- \$9.7 million is provided in FY22 for the construction of a new Public Works building to provide a consolidated maintenance campus.
- In FY24-25, \$3.7 million is budgeted for both design and construction of a new Breakbulk Yard to provide additional storage capacity.
- \$25 million is programmed in FY24-25 for the construction of new bulkheads at Berths 9 and 10 to accommodate a wider range of liquid bulk vessels.

**2014 Master Plan Projects - Southport Improvements**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
State Grants	0	9,400,000	0	0	0	0	0	0	9,400,000
Capital Revenues	18,023,449	27,327,361	13,800,000	13,800,000	13,800,000	0	2,432,030	0	89,182,840
<b>Total Revenues</b>	<b>18,023,449</b>	<b>36,727,361</b>	<b>13,800,000</b>	<b>13,800,000</b>	<b>13,800,000</b>	<b>0</b>	<b>2,432,030</b>	<b>0</b>	<b>98,582,840</b>
<b>Project Appropriations</b>									
Griffin Road Extension/NE 7th Avenue Improvements	0	0	0	0	0	0	2,432,030	0	2,432,030
Super Post Panamax Cranes	18,023,449	36,727,361	13,800,000	13,800,000	13,800,000	0	0	0	96,150,810
<b>Total Appropriations</b>	<b>18,023,449</b>	<b>36,727,361</b>	<b>13,800,000</b>	<b>13,800,000</b>	<b>13,800,000</b>	<b>0</b>	<b>2,432,030</b>	<b>0</b>	<b>98,582,840</b>

**Project Descriptions**

- \$2.4 million is programmed in FY25 for the Griffin Road Extension and NE 7<sup>th</sup> Avenue Improvements project to improve transportation efficiency adjacent to the Port.
- \$41.4 million is programmed in FY21-23 for the acquisition of three new post-Panama gantry cranes to be positioned at the proposed Southport Turning Notch Expansion location.



2014 Master Plan Projects – Portwide

Project Revenues	Prior	Modified							
	Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Future	Total
State Grants	3,349,429	81,877,302	0	0	0	0	0	0	85,226,731
Capital Revenues	953,135	82,033,728	16,750,000	11,197,010	25,220,000	20,000,000	0	0	156,153,873
<b>Total Revenues</b>	<b>4,302,564</b>	<b>163,911,030</b>	<b>16,750,000</b>	<b>11,197,010</b>	<b>25,220,000</b>	<b>20,000,000</b>	<b>0</b>	<b>0</b>	<b>241,380,604</b>
<b>Project Appropriations</b>									
Army Corps of Engineers Deepening and Widening	Other	4,302,564	163,911,030	15,250,000	0	0	0	0	183,463,594
Entrance Channel North Wall	Construction	0	0	1,500,000	5,220,000	5,220,000	0	0	11,940,000
I-595 Flyover	Construction	0	0	0	5,977,010	20,000,000	20,000,000	0	45,977,010
<b>Total Appropriations</b>		<b>4,302,564</b>	<b>163,911,030</b>	<b>16,750,000</b>	<b>11,197,010</b>	<b>25,220,000</b>	<b>20,000,000</b>	<b>0</b>	<b>241,380,604</b>

Project Descriptions

- \$15.2 million is programmed in FY21 to improve navigational channels and deepen the Intracoastal Waterway to allow for larger vessels at Port Everglades.
- In FY21-23, design and construction of the Entrance Channel North Wall is budgeted to replace the bulkhead on the north side of the channel.
- In FY22-24, design and construction of the I-595 Flyover project is budgeted to reduce congestion and queues during peak traffic periods.

**Bulkhead Replacement/Improvements**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
Capital Revenues	N/A	28,227,000	0	21,527,000	0	2,249,000	13,259,500	0	65,262,500
<b>Total Revenues</b>	<b>N/A</b>	<b>28,227,000</b>	<b>0</b>	<b>21,527,000</b>	<b>0</b>	<b>2,249,000</b>	<b>13,259,500</b>	<b>0</b>	<b>65,262,500</b>
<b>Project Appropriations</b>									
New Bulkheads at Other Berths 16, 17, & 18	N/A	14,248,000	0	11,948,000	0	0	0	0	26,196,000
New Bulkheads at Other Berths 21 & 22	N/A	11,479,000	0	9,579,000	0	0	0	0	21,058,000
New Bulkheads at Other Berth 29	N/A	0	0	0	0	2,249,000	7,525,500	0	9,774,500
New Bulkheads at Other Berths 4 & 6	N/A	0	0	0	0	0	4,329,000	0	4,329,000
New Bulkheads at Other Berths 14 & 15	N/A	2,500,000	0	0	0	0	1,405,000	0	3,905,000
<b>Total Appropriations</b>	<b>N/A</b>	<b>28,227,000</b>	<b>0</b>	<b>21,527,000</b>	<b>0</b>	<b>2,249,000</b>	<b>13,259,500</b>	<b>0</b>	<b>65,262,500</b>

**Project Descriptions**

- New bulkheads at berths 4, 6, 14, 15, 16, 17, 18, 21, 22, and 29 are programmed to be replaced during the five year program. Maintaining bulkheads in a state of good repair is essential to Port resiliency planning, the economic viability of the Port, and improving upon Port assets as facility renovations and redevelopment occurs.

**Other Port Capital Improvements**

	<b>Prior</b>	<b>Modified</b>								
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>	
State Grants	N/A	30,000	0	0	0	0	0	0	30,000	
Capital Revenues	N/A	37,232,727	6,025,000	17,760,000	6,750,000	5,250,000	5,250,000	0	78,267,727	
<b>Total Revenues</b>	<b>N/A</b>	<b>37,262,727</b>	<b>6,025,000</b>	<b>17,760,000</b>	<b>6,750,000</b>	<b>5,250,000</b>	<b>5,250,000</b>	<b>0</b>	<b>78,297,727</b>	
<b>Project Appropriations</b>										
Annual Crane Parts & Support	Other	N/A	2,581,724	300,000	300,000	300,000	300,000	300,000	0	4,081,724
Port Passenger Loading Bridge	Other	N/A	8,266,181	100,000	100,000	100,000	100,000	100,000	0	8,766,181
Port Crane Improvements	Other	N/A	8,096,714	0	12,150,000	1,250,000	0	0	0	21,496,714
General Architectural/Engineering Services	Other	N/A	4,694,956	2,900,000	2,900,000	2,900,000	2,900,000	2,900,000	0	19,194,956
Port Security Improvements	Other	N/A	4,541,746	775,000	360,000	250,000	0	0	0	5,926,746
Port Information Technology Systems	Other	N/A	2,791,485	100,000	100,000	100,000	100,000	100,000	0	3,291,485
Port & Fire Renew/Replace Equipment	Other	N/A	4,136,132	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	9,136,132
Art in Public Places	Other	N/A	1,653,789	350,000	350,000	350,000	350,000	350,000	0	3,403,789
Capitalized Labor	Other	N/A	500,000	500,000	500,000	500,000	500,000	500,000	0	3,000,000
<b>Total Appropriations</b>	<b>N/A</b>	<b>37,262,727</b>	<b>6,025,000</b>	<b>17,760,000</b>	<b>6,750,000</b>	<b>5,250,000</b>	<b>5,250,000</b>	<b>0</b>	<b>78,297,727</b>	

**Project Descriptions**

- \$1.5 million is provided over the course of the 5-year capital program for replacement and improvement for crane parts and support.
- \$500,000 is provided over the course of the 5-year capital program for spare parts for loading bridges.
- \$13.4 million is programmed in FY22-23 for crane upgrades, new crane hardware, and increasing lifting capacity.
- \$14.5 million is programmed over the course of the 5-year capital program for general architectural and engineering services.
- \$1.4 million is programmed in FY21-23 for Port security improvements for Port and Fire Rescue operations.
- Annual funding of \$100,000 is provided for equipment, software and services to maintain an optimum technological environment. Improved technology will provide for greater operational efficiencies.

## ENTERPRISE CAPITAL

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- \$5 million is programmed in FY21-25 for replacement equipment.
- Funding for Public Art and Design is provided in the 5 year capital program to fund integrated and functional art projects that enhance the aesthetics of Port Everglades capital improvements.
- \$2.5 million is programmed in FY21-25 for in house labor and overhead costs associated with capital projects.

**Port Everglades Reserves**

	<b>Prior</b>	<b>Modified</b>							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
Capital Revenues	N/A	40,174,053	15,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	75,174,053
<b>Total Revenues</b>	<b>N/A</b>	<b>40,174,053</b>	<b>15,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>75,174,053</b>
<b>Project Appropriations</b>									
Reserve for Future Capital Outlay	N/A	40,174,053	15,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	75,174,053
<b>Total Appropriations</b>	<b>N/A</b>	<b>40,174,053</b>	<b>15,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>75,174,053</b>

**Project Descriptions**

- \$35 million is programmed for reserve for future renewal and replacement projects over the 5 year capital program.

**WATER AND WASTEWATER CAPITAL**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Future Bonds Issued	88,958,720	62,795,120	46,379,100	79,595,000	9,630,000
Transfer From Water and Wastewater (44100)	35,000,000	35,000,000	35,000,000	35,000,000	35,000,000
<b>TOTAL REVENUES</b>	<b><u>\$123,958,720</u></b>	<b><u>\$97,795,120</u></b>	<b><u>\$81,379,100</u></b>	<b><u>\$114,595,000</u></b>	<b><u>\$44,630,000</u></b>

**APPROPRIATIONS**

**Retail/New Construction**

UAZ108 Water/Sewer Pipe Improvement	12,350,130	9,500,000	0	0	0
WWS Capital Project Support	3,200,000	3,200,000	3,200,000	3,200,000	3,200,000
Generic Short Line Extension & Relocation	1,250,000	750,000	750,000	750,000	750,000
Generic Inflow & Infiltration Reduction - Multi-District	1,500,000	1,500,000	1,500,000	1,000,000	1,000,000
Generic Lift Station Rehabilitation	2,300,000	2,300,000	1,500,000	1,500,000	1,500,000
Generic Developer Agreement Funding	300,000	300,000	300,000	300,000	300,000
1A & 2A WTP Switchgear Replacement	6,983,990	0	12,500,000	0	0
1A2 Water Storage Tank	990,360	0	0	0	0
Generic Rehabilitation - Retail Facilities	300,000	300,000	300,000	300,000	350,000
Admin Complex HVAC Improvements	246,070	0	0	0	0
UAZ113 Water/Sewer Pipe Improvement	966,990	0	0	0	0
UAZ122/123 Water/Sewer Pipe Improvement	956,360	0	0	0	0
Generic Admin Campus Facilities Replacement	130,000	0	0	0	0
Generic Utility Locate/GIS Map	350,000	300,000	300,000	350,000	350,000
Generic Septic Tank Elimination Program	3,000,000	1,300,000	1,300,000	1,300,000	1,300,000
3B/3C 4 Log Inactivation	566,400	0	0	0	0
WTP 2A Treatment Expansion	0	0	0	500,000	0
3BC Septic Tank Elimination	0	23,661,120	0	17,000,000	2,300,000

**ENTERPRISE CAPITAL**

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
District 2 Septic Elimination - Area 2F	1,240,000	0	0	0	0
NRWWTP Canal Crossing Endwalls	0	1,445,000	0	0	0
WTP 1A/2A Sludge Handling	0	0	0	425,000	1,100,000
WWS Building 2 & Warehouse Improvements	2,920,000	0	0	0	0
3C Water System Improvements	1,320,000	12,430,000	0	23,430,000	1,430,000
District 1A IRR Program	650,000	0	0	0	0
District 3A Septic Tank 3AY	1,980,000	0	9,500,000	0	0
District 3A Septic Tank Area 3AO	1,850,000	0	9,000,000	0	0
District 2A & North Regional Wellfield Expansion	0	0	0	2,200,000	1,000,000
RLS 300 Emergency Generator	60,000	0	0	0	0
MPS 455 Electrical & Switchgear	350,000	0	4,100,000	0	0
WTP Hurricane Safe Rooms	550,000	0	0	0	0
Electronic Library	500,000	0	0	0	0
C-51 Water Supply	27,600,000	0	0	0	0
D1A Wellfield Rotational Expansion	2,200,000	1,000,000	0	6,500,000	0
Admin Complex Emergency Generator	75,000	1,675,000	0	0	0
UAZ231/232/233 Water/Sewer Improvements	0	0	0	0	250,000
North County Reclaimed Water System Expansion	0	18,962,000	10,389,100	9,700,000	0
UAZ225/226 Water/Sewer Improvements	0	0	940,000	940,000	8,500,000
IRR District 2A Program	650,000	0	0	0	0
IRR District 3 Program	150,000	0	0	0	0
Broadview Park Septic Tank Elimination	3,000,000	0	0	0	0
District 3A STEP Area 3A-B	300,780	1,300,000	0	0	0
Call Center Improvement Project	55,000	0	0	0	0
Sewer System Rehabilitation	400,000	0	0	0	0
Districts 1, 2, & 3A STEP Area	60,000	0	0	0	0
WWS Customer Payment System Upgrade	1,380,000	0	0	0	0
District 3A System Fire Flow Improvement	482,000	4,202,000	0	0	0
Reclaimed Water Chlorine Booster Station	250,000	1,000,000	0	0	0

## ENTERPRISE CAPITAL

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
Meter Modernization & Rehabilitation	250,000	0	0	0	0
WWS Admin Facilities Improvements	770,000	0	0	0	0
Water Management Division Steel Building	520,000	0	0	0	0
1B2 Water Storage Tank Demolition	425,000	0	0	0	0
Incident Command Center HVAC Replacement	265,000	0	0	0	0
WTP Chemical Feed System Improvements	545,000	3,390,000	0	0	0
District 3A STEP Area 3A-N	554,010	0	0	0	0
MPS 224 Force Main Replacement	296,000	0	0	0	0
<b>Subtotal</b>	<b>\$87,038,090</b>	<b>\$88,515,120</b>	<b>\$55,579,100</b>	<b>\$69,395,000</b>	<b>\$23,330,000</b>
<b><u>Regional Treatment</u></b>					
NRWWTP Effluent Outfall Pump Station	0	3,500,000	0	3,500,000	20,000,000
WWTP HVAC Replacement	181,500	0	0	0	0
NRWWTP Facilities Improvements	23,406,990	0	0	0	0
Generic NRWWTP Rehabilitation	800,000	800,000	800,000	800,000	800,000
NRWWTP Bulk Sodium Hypochlorite Facility	3,750,000	0	0	6,000,000	0
NRWWTP Buildings Improvement	168,690	0	0	0	0
NRWWTP Operating Permits Compliance	600,000	0	0	0	0
NRWWTP Generator Expansion	0	4,480,000	15,000,000	7,400,000	0
<b>Subtotal</b>	<b>\$28,907,180</b>	<b>\$8,780,000</b>	<b>\$15,800,000</b>	<b>\$17,700,000</b>	<b>\$20,800,000</b>



**ENTERPRISE CAPITAL**

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Regional Transmission</u></b>					
Generic MPS Rehabilitation	500,000	500,000	500,000	500,000	500,000
Regional Master Meter Improvements	4,563,450	0	0	0	0
NRWWTP Landfill Leachate Main	1,600,000	0	0	0	0
MPS 452/458/462 Rehabilitation	0	0	7,500,000	6,000,000	0
NRWWTP Secondary Effluent PS & Transmission Main	1,350,000	0	2,000,000	21,000,000	0
<b>Subtotal</b>	<b>\$8,013,450</b>	<b>\$500,000</b>	<b>\$10,000,000</b>	<b>\$27,500,000</b>	<b>\$500,000</b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$123,958,720</u></b>	<b><u>\$97,795,120</u></b>	<b><u>\$81,379,100</u></b>	<b><u>\$114,595,000</u></b>	<b><u>\$44,630,000</u></b>

Retail/New Construction

		Prior	Modified							
Project Revenues		Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Future	Total
Future Bonds Issued		0	99,869,631	52,038,090	53,515,120	20,579,100	34,395,000	9,630,000	126,517,500	396,544,441
Fund Balance		0	3,419,780	0	0	0	0	0	0	3,419,780
Transfer From Water and Wastewater (44100)		40,040,520	32,000,000	35,000,000	35,000,000	35,000,000	35,000,000	13,700,000	0	225,740,520
Capital Revenues		0	0	0	0	0	0	0	0	0
<b>Total Revenues</b>		<b>40,040,520</b>	<b>135,289,411</b>	<b>87,038,090</b>	<b>88,515,120</b>	<b>55,579,100</b>	<b>69,395,000</b>	<b>23,330,000</b>	<b>126,517,500</b>	<b>625,704,741</b>
<b>Project Appropriations</b>										
UAZ108 Water/Sewer Pipe Improvement	Other	523,894	2,901,715	12,350,130	9,500,000	0	0	0	0	25,275,739
WWS Capital Project Support	Other	0	3,200,000	3,200,000	3,200,000	3,200,000	3,200,000	3,200,000	0	19,200,000
Generic Short Line Extension & Relocation	Other	5,596	748,850	1,250,000	750,000	750,000	750,000	750,000	0	5,004,446
Generic Inflow & Infiltration Reduction - Multi-District	Other	11,270,616	2,343,899	1,500,000	1,500,000	1,500,000	1,000,000	1,000,000	0	20,114,515
Generic Lift Station Rehabilitation	Other	23,153	2,058,000	2,300,000	2,300,000	1,500,000	1,500,000	1,500,000	0	11,181,153
Generic Developer Agreement Funding	Other	0	300,000	300,000	300,000	300,000	300,000	300,000	0	1,800,000
1A & 2A WTP Switchgear Replacement	Other	2,555,937	4,079,844	6,983,990	0	12,500,000	0	0	0	26,119,771
1A2 Water Storage Tank	Other	475,215	8,911,153	990,360	0	0	0	0	0	10,376,728
Generic Rehabilitation - Retail Facilities	Other	33,735	400,000	300,000	300,000	300,000	300,000	350,000	0	1,983,735
Admin Complex HVAC Improvements	Other	11,021	1,965,685	246,070	0	0	0	0	0	2,222,776
UAZ113 Water/Sewer Pipe Improvement	Other	14,278,470	39,102,910	966,990	0	0	0	0	0	54,348,370
UAZ122/123 Water/Sewer Pipe Improvement	Other	9,537,883	30,667,904	956,360	0	0	0	0	0	41,162,147
Generic Admin Campus Facilities Replacement	Other	214,312	300,000	130,000	0	0	0	0	0	644,312
Generic Utility Locate/GIS Map	Other	81,616	350,000	350,000	300,000	300,000	350,000	350,000	0	2,081,616
Generic Septic Tank Elimination Program	Other	0	2,889,000	3,000,000	1,300,000	1,300,000	1,300,000	1,300,000	0	11,089,000
3B/3C 4 Log Inactivation	Other	162,156	1,275,580	566,400	0	0	0	0	16,731,500	18,735,636

**ENTERPRISE CAPITAL**

		Prior Actuals	Modified FY20	FY21	FY22	FY23	FY24	FY25	Future	Total
<b>Project Appropriations</b>										
WTP 2A Treatment Expansion	Other	2,592	250,000	0	0	0	500,000	0	62,336,000	63,088,592
3BC Septic Tank Elimination	Other	199,605	5,004,765	0	23,661,120	0	17,000,000	2,300,000	0	48,165,490
District 2 Septic Elimination - Area 2F	Other	7,955	3,700,000	1,240,000	0	0	0	0	0	4,947,955
NRWWTP Canal Crossing Endwalls	Other	0	105,000	0	1,445,000	0	0	0	0	1,550,000
WTP 1A/2A Sludge Handling	Other	0	3,250,000	0	0	0	425,000	1,100,000	7,100,000	11,875,000
WWS Building 2 & Warehouse Improvements	Other	0	650,000	2,920,000	0	0	0	0	0	3,570,000
3C Water System Improvements	Other	0	2,640,000	1,320,000	12,430,000	0	23,430,000	1,430,000	0	41,250,000
District 1A IRR Program	Other	0	425,000	650,000	0	0	0	0	0	1,075,000
District 3A Septic Tank 3AY	Other	0	0	1,980,000	0	9,500,000	0	0	0	11,480,000
District 3A Septic Tank Area 3AO	Other	0	0	1,850,000	0	9,000,000	0	0	0	10,850,000
District 2A & North Regional Wellfield Expansion	Other	0	0	0	0	0	2,200,000	1,000,000	6,500,000	9,700,000
RLS 300 Emergency Generator	Other	0	500,000	60,000	0	0	0	0	0	560,000
MPS 455 Electrical & Switchgear	Other	0	350,000	350,000	0	4,100,000	0	0	0	4,800,000
WTP Hurricane Safe Rooms	Other	0	100,000	550,000	0	0	0	0	0	650,000
Electronic Library	Other	0	50,000	500,000	0	0	0	0	0	550,000
C-51 Water Supply	Other	0	0	27,600,000	0	0	0	0	0	27,600,000
D1A Wellfield Rotational Expansion	Other	0	0	2,200,000	1,000,000	0	6,500,000	0	0	9,700,000
Admin Complex Emergency Generator	Other	0	2,100,000	75,000	1,675,000	0	0	0	0	3,850,000
UAZ231/232/233 Water/Sewer Improvements	Other	0	0	0	0	0	0	250,000	33,850,000	34,100,000
North County Reclaimed Water System Expansion	Other	0	3,500,000	0	18,962,000	10,389,100	9,700,000	0	0	42,551,100

**ENTERPRISE CAPITAL**

		<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
<b>Project Appropriations</b>										
UAZ225/226 Water/Sewer Improvements	Other	0	150,000	0	0	940,000	940,000	8,500,000	0	10,530,000
IRR District 2A Program	Other	0	425,000	650,000	0	0	0	0	0	1,075,000
IRR District 3 Program	Other	0	150,000	150,000	0	0	0	0	0	300,000
Broadview Park Septic Tank Elimination	Other	0	0	3,000,000	0	0	0	0	0	3,000,000
District 3A STEP Area 3A-B	Other	29,516	22,749	300,780	1,300,000	0	0	0	0	1,653,045
Call Center Improvement Project	Other	0	50,000	55,000	0	0	0	0	0	105,000
Sewer System Rehabilitation	Other	0	400,000	400,000	0	0	0	0	0	800,000
Districts 1, 2, & 3A STEP Area	Other	0	91,000	60,000	0	0	0	0	0	151,000
WWS Customer Payment System Upgrade	Other	0	0	1,380,000	0	0	0	0	0	1,380,000
District 3A System Fire Flow Improvement	Other	0	0	482,000	4,202,000	0	0	0	0	4,684,000
Reclaimed Water Chlorine Booster Station	Other	0	0	250,000	1,000,000	0	0	0	0	1,250,000
Meter Modernization & Rehabilitation	Other	0	0	250,000	0	0	0	0	0	250,000
WWS Admin Facilities Improvements	Other	0	0	770,000	0	0	0	0	0	770,000
Water Management Division Steel Building	Other	0	0	520,000	0	0	0	0	0	520,000
1B2 Water Storage Tank Demolition	Other	188,442	405,279	425,000	0	0	0	0	0	1,018,721
Incident Command Center HVAC Replacement	Other	4,475	850,909	265,000	0	0	0	0	0	1,120,384
WTP Chemical Feed System Improvements	Other	92,012	2,985,971	545,000	3,390,000	0	0	0	0	7,012,983
District 3A STEP Area 3A-N	Other	219,247	2,326,295	554,010	0	0	0	0	0	3,099,552
MPS 224 Force Main Replacement	Other	123,071	3,312,903	296,000	0	0	0	0	0	3,731,974
<b>Total Appropriations</b>		<b>40,040,520</b>	<b>135,289,411</b>	<b>87,038,090</b>	<b>88,515,120</b>	<b>55,579,100</b>	<b>69,395,000</b>	<b>23,330,000</b>	<b>126,517,500</b>	<b>625,704,741</b>

## ENTERPRISE CAPITAL

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### Project Descriptions

- Funding is provided in FY21 and FY22 to replace approximately 34,000 linear feet of water main and 34,000 linear feet of gravity sewer main and sewer force main in Utility Analysis Zone (UAZ) 108.
- Funding for Capital Project Support reimburses the Water and Wastewater Operating Fund for project management, staff review, and other administration costs of capital projects.
- Funding for short line extensions is provided in FY21-25 for small water and sewer main projects and utility relocations. Small consulting studies and engineering work are also funded from this project to support these facilities and perform planning.
- Funding is provided in FY21-25 for the Multi-District Infiltration and Inflow Reduction Program. This project funds the cost-effective reduction of inflow/infiltration in WWS retail sewer collection system including the Sewer System Evaluation Study and the cost effective repairs of leaking segments of the sewer system.
- Funding is provided in FY21-25 for lift station rehabilitation projects which arise during the year between budget cycles.
- Funding is provided in FY21-25 for the County's portion of lift stations for developer projects and/or pipe over sizing and/or to facilitate existing pipe tie ins requested by the County.
- Funding is provided in FY21 and FY23 to replace obsolete 4160-volt and 480-volt switchgear, including the main power feed breakers at Water Treatment Plants (WTPs) 1A and 2A, and the development of an electrical master plan for WTP 2A.
- Funding is provided in FY21 to support construction of a 1.5 million gallon (MG) potable water storage tank and a new variable speed pumping station to replace an obsolete 0.5 MG tank and pumping station at Water Distribution Facility 1A2, and 1,400 feet of new 20-inch water main, provide additional water storage and supply capacity for the expanded District 1 service area, south of Sunrise Boulevard, in the City of Lauderhill.
- Funding is provided in FY21-25 for required major repairs and replacement of process equipment, and demolition of various obsolete water treatment and storage facilities, and general structural improvements including hurricane hardening. Miscellaneous facility modifications and/or repairs, and small consulting studies and engineering work are also included.
- Funding is provided in FY21 to reduce energy consumption and replace obsolete equipment at the WWS administrative complex by adding energy efficient HVAC system upgrades.
- Funding is provided in FY21 to replace approximately 80,000 feet of water main, 62,000 feet of gravity sewer main, and 3,000 feet of sewer force main in UAZ 113.
- Funding is provided in FY21 to replace approximately 61,000 linear feet of water main, and 60,000 linear feet of gravity sewer main and sewer force main in UAZs 122 and 123.
- Funding is provided in FY21 for the completion and construction of infrastructure improvements to the WWS Administrative Buildings, including the main lobby area, elevators, flooring and windows, wall repairs and painting, internal/external building repairs, small equipment replacements, parking lot repairs and other related miscellaneous improvements. Small consulting studies and engineering work are also funded from this project to support these facilities and to perform planning.
- Funding is provided in FY21-25 to perform utility locations and related GIS mapping for existing water and sewer infrastructure.

## ENTERPRISE CAPITAL

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- Sewer main project funding is provided in FY21-25 for the purpose of eliminating septic tanks and the construction of short water mains, as needed. Small consulting studies and engineering work are also funded from this project to support these facilities and perform planning.
- Funding is provided in FY21 to provide for 4-log inactivation for the 3BC service area. The project will include the 3B-8 and 3B-9 interconnects and the 3C tank facility and provide for studies to determine alternatives for 4-log inactivation.
- Funding is provided in FY24 for expansion of the treatment capacity of Water Plant 2A to add approximately 6 million gallons per day of reverse osmosis process treatment, based on recommendations from the Alternative Water Supply Master Plan to meet future demand projections.
- Funding is provided in FY22, FY24, and FY25 to extend sanitary sewer to areas of District 3BC currently served via septic tanks. Sanitary sewer service area will include parts of UAZs 359, 360, 361, 364, 365 and 366. The project will eliminate 1,800 septic tanks.
- Funding is provided in FY21 to construct a new lift station, force main, and gravity sewer to serve commercial parcels of UAZ 236 east of Powerline Road between NW 33rd Ct. and NW 32 Street.
- Funding is provided in FY22 to inspect the end walls for the two roadway crossings over the canal between the WWS Administrative Complex and the WWS North Regional Wastewater Treatment Plant (NRWWTP). The project will remove the remnants of the south straight sand-cement end wall of the north culvert, construct a straight concrete end wall utilizing Florida Department of Transportation Design Standard Index 253, restore the embankment, and prepare a report of the conditions and conclusions/recommendations for repair/replacement of the other three end walls.
- Funding is provided in FY24-25 for the replacement of five lime sludge treatment units serving the Water Treatment Plants. The project will replace units systematically at each Water Plant site, starting with WTP 1A.
- Funding is provided in FY21 to redesign the two WWS Warehouses located in the Administrative Complex and the NRWWTP, including enclosing the warehouse rhomboid louvers, providing alternate ventilation, improvements to Climate Control and Fire Suppression systems, new roofing, and other building improvements. The scope also includes redesigning the exterior stairway in Building 2 and eliminating the exterior canopy to minimize any potential safety hazards.
- Funding is provided in FY21-22 and FY24-25 to improve approximately 223,000 feet of undersized water main, improve fire protection, and replace approximately 3,800 feet of galvanized steel service lines which have reached the end of their design life.
- Funding is provided in FY21 for the identification, repair, and replacement of assets in District 1A, and to allow for reprioritizations based on operational needs.
- Funding is provided in FY21 and FY23 to provide new sanitary sewer and replace water mains in the area north of Griffin Road between SW 44th Ave. and SW 42nd Ave.
- Funding is provided in FY21 and FY23 to provide new sanitary sewer and replace water mains in the area north of Stirling Road between SW 40th Ave. and SW 35th Ave.
- Funding is provided in FY24-25 to establish new production well locations, west of I-95, along the existing raw water regional pipeline, to serve as rotational capacity, emergency supply, and future replacements for the existing District 2A eastern wells. The project includes the location of up to ten potential well sites with identification of five for property acquisition and/or easement establishment, well permitting, design, construction and testing. The project does not include raw water pipeline and appurtenances.

## ENTERPRISE CAPITAL

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- Funding is provided in FY21 to replace the existing generator at Retail Lift Station (RLS) 300, which has reached the end of its useful life. RLS 300 is located at the 3A Facility, located on SW 40th Ave. in the City of Dania Beach.
- Funding is provided in FY21 and FY23 to replace the switchgear and associated electrical components at MPS 455, located at the corner of NW 61 St and NW 77th Way in the City of Tamarac.
- Funding is provided in FY21 to construct a safe room for water plant staff to monitor the site and control SCADA during hurricanes which exceed a category 1 (or similar disasters), and for other building improvements.
- Funding is provided in FY21 to create an electronic library and Operations and Maintenance manuals for each plant, containing site plans, flow diagrams, yard piping, graphic depictions of the equipment, shop drawings, as-builts, and other required information.
- Funding is provided in FY21 for an alternative water supply for Broward County. Funding is for the County's allocation of 6 million gallons per day of water from the C-51 reservoir.
- Funding is provided in FY21-22 and FY24 to establish new production well locations within a 4-mile radius of the existing District 1A wellfield to serve as rotational capacity, emergency supply, and future replacement well sites. The project includes locating up to ten potential sites, with the selection of five suitable sites for property acquisition or easement establishment, well permitting, design, construction and testing. Project does not include raw water pipeline and appurtenances.
- Funding is provided in FY21-22 to replace the existing emergency generator and switchgear at the Administrative Complex, located at 2555 W. Copans Road, which has reached the end of its useful life.
- Funding is provided in FY25 to replace approximately 64,268 linear feet of water main (WM), upsize approximately 2,333 linear feet of 6" diameter WM to 8" diameter WM, replace or line approximately 39,629 linear feet of gravity sewer, replace 11,379 linear feet of force main, rehabilitate pump and electrical equipment for lift stations 23A, 23B, 23B1, 23C, in the area located north of Sample Road and west of the FEC Railroad.
- Funding is provided in FY22-24 to extend the reclaimed water distribution system in UAZs 206, 207, 208, 209, 210 and 211, located in the City of Lighthouse Point, and create connections to the existing reclaimed water main located on NE 39 St. and NE 49 St.
- Funding is provided in FY23-25 to replace 24,989 linear feet of water main, line 17,596 linear feet of gravity sewer, and replace 2,220 linear feet of force main in the area bounded by NW 42nd Court and Interstate Highway I-95, on Sample Road in the City of Deerfield Beach.
- Funding is provided in FY21 for the identification, repair, and replacement of assets in District 2A, and to allow for reprioritizations based on operational needs.
- Funding is provided in FY21 for the identification, repair, and replacement of assets in District 3, and to allow for reprioritizations based on operational needs.
- Funding is provided in FY21 to connect existing wastewater customers to the County wastewater system with the option of a 15-year payback of construction costs associated with the connection of their property and abandonment of the existing septic tank. The project will provide for the elimination of approximately 650 septic tanks in the Broadview Park area.
- Funding is provided in FY21-22 to provide sanitary sewer system improvements, including gravity main, force main and sewage pump station on S.R. 84 at Marine Road in the City of Dania Beach.
- Funding is provided in FY21 for improvements to the WWS Call Center including technological enhancements to improve customer services. The WWS Call Center is located at 2555 W. Copans Road in the City of Pompano Beach.

## ENTERPRISE CAPITAL

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- Funding is provided in FY21 for maintenance and repairs of gravity sewers throughout Broward County Sanitary Collection System.
- Funding is provided in FY21 to investigate the remaining septic tanks areas in Districts 1, 2 & 3A and propose service options and the easements required to aid in the conceptual design of future projects in these areas.
- Funding is provided in FY21 upgrade the utility billing technology, enhance the payment process, and improve customer account security protocols.
- Funding is provided in FY21-22 to improve 1,300 linear feet of water main in District 3A to enhance system integrity and mitigate certain emergency hazards created during events such as a water main break or a fire.
- Funding is provided in FY21 for a booster station to improve water quality for a reclaimed water main at the North Regional Wastewater Treatment Plant.
- Funding is provided in FY21 to upgrade existing large water meter assemblies to improve reading accuracy.
- Funding is provided in FY21 to complete facility improvements to the WWS Administrative Complex Buildings.
- Funding is provided in FY21 for the design and construction of enclosed steel structure to store and protect County assets; this is a cooperative effort between WWS and the Water Management Division.
- Funding is provided in FY21 to demolish a 250,000-gallon water storage tank and perform related site restoration.
- Funding is provided in FY21 to replace the HVAC system for the data center at the Incident Command Center.
- Funding is provided in FY21-22 to replace the anhydrous feed system with an aqueous feed system to eliminate compressed gas from WWS sites.
- Funding is provided in FY21 to construct a new lift station, force main, and gravity sewer to serve commercial parcels on SW 33rd Ave and SW 32nd Ave.
- Funding is provided in FY21 Replace approximately 2,000 LF of 20-inch, 1,200 LF 16-inch, and 2,300 LF 4 & 6-inch force main in the area of NE 22 Ave., NE 39 Ct., and NE 21 Way in the City of Lighthouse Point.



**ENTERPRISE CAPITAL**

**Regional Treatment**

<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
Future Bonds Issued	0	0	28,907,180	8,780,000	15,800,000	17,700,000	0	30,000,000	101,187,180
Transfer From Water and Wastewater (44100)	0	0	0	0	0	0	20,800,000	0	20,800,000
Capital Revenues	40,545,748	90,525,712	0	0	0	0	0	0	131,071,460
<b>Total Revenues</b>	<b>40,545,748</b>	<b>90,525,712</b>	<b>28,907,180</b>	<b>8,780,000</b>	<b>15,800,000</b>	<b>17,700,000</b>	<b>20,800,000</b>	<b>30,000,000</b>	<b>253,058,640</b>
<b>Project Appropriations</b>									
NRWWTP Effluent Outfall Pump Station Other	0	100,000	0	3,500,000	0	3,500,000	20,000,000	30,000,000	57,100,000
WWTP HVAC Replacement Other	13,120	2,775,500	181,500	0	0	0	0	0	2,970,120
NRWWTP Facilities Improvements Other	40,283,880	86,250,212	23,406,990	0	0	0	0	0	149,941,082
Generic NRWWTP Rehabilitation Other	248,748	720,500	800,000	800,000	800,000	800,000	800,000	0	4,969,248
NRWWTP Bulk Sodium Hypochlorite Facility Other	0	500,000	3,750,000	0	0	6,000,000	0	0	10,250,000
NRWWTP Buildings Improvement Other	0	179,500	168,690	0	0	0	0	0	348,190
NRWWTP Operating Permits Compliance Other	0	0	600,000	0	0	0	0	0	600,000
NRWWTP Generator Expansion Other	0	0	0	4,480,000	15,000,000	7,400,000	0	0	26,880,000
<b>Total Appropriations</b>	<b>40,545,748</b>	<b>90,525,712</b>	<b>28,907,180</b>	<b>8,780,000</b>	<b>15,800,000</b>	<b>17,700,000</b>	<b>20,800,000</b>	<b>30,000,000</b>	<b>253,058,640</b>

**Project Descriptions**

- Funding is provided in FY22 and FY24-25 to replace the existing pump station which has reached the end of its useful life. The new pump station is needed for discharge of effluent through the ocean outfall during emergency and high flow events.
- Funding is provided in FY21 to replace the HVAC system which supports the NRWWTP administration complex and laboratory.
- Funding is provided in FY21 for a comprehensive facility restoration program for the aging infrastructure at the North Regional Water Wastewater Treatment Plant.

## ENTERPRISE CAPITAL

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- Funding is provided in FY21-25 for the improvement, renewal and replacement of miscellaneous equipment within the NRWTTP, including facility modifications and/or repairs, and small consulting studies and engineering work to support these facilities, and to perform planning.
- Funding is provided in FY21 to evaluate current and long-term expansion alternatives for bulk sodium hypochlorite storage and feed facilities at the NRWWTP.
- Funding is provided in FY21 for improvements to industrial buildings at the NRWWTP.
- Funding is provided in FY21 for regulatory permit renewal requirements at the NRWWTP.
- Funding is provided in FY22-24 to expand the existing electrical standby generators and associated electrical components at the NRWWTP.

**Regional Transmission**

<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Future</b>	<b>Total</b>
Future Bonds Issued	0	0	8,013,450	500,000	10,000,000	27,500,000	0	0	46,013,450
Transfer From Water and Wastewater (44100)	0	0	0	0	0	0	500,000	0	500,000
Capital Revenues	995,334	8,343,934	0	0	0	0	0	0	9,339,268
<b>Total Revenues</b>	<b>995,334</b>	<b>8,343,934</b>	<b>8,013,450</b>	<b>500,000</b>	<b>10,000,000</b>	<b>27,500,000</b>	<b>500,000</b>	<b>0</b>	<b>55,852,718</b>
<b>Project Appropriations</b>									
Generic MPS Rehabilitation Other	0	235,000	500,000	500,000	500,000	500,000	500,000	0	2,735,000
Regional Master Meter Improvements Other	995,334	4,908,934	4,563,450	0	0	0	0	0	10,467,718
NRWWTP Landfill Leachate Main Other	0	0	1,600,000	0	0	0	0	0	1,600,000
MPS 452/458/462 Rehabilitation Other	0	2,400,000	0	0	7,500,000	6,000,000	0	0	15,900,000
NRWWTP Secondary Effluent PS & Transmission Main Other	0	800,000	1,350,000	0	2,000,000	21,000,000	0	0	25,150,000
<b>Total Appropriations</b>	<b>995,334</b>	<b>8,343,934</b>	<b>8,013,450</b>	<b>500,000</b>	<b>10,000,000</b>	<b>27,500,000</b>	<b>500,000</b>	<b>0</b>	<b>55,852,718</b>

**Project Descriptions**

- Funding is provided in FY21-FY25 for the improvement, renewal and replacement of miscellaneous equipment related to the Master Pump Station facilities serving the North Regional Wastewater Treatment System.
- Funding is provided in FY21 for upgraded wholesale billing meters and associated telemetry equipment and improvements.
- Funding is provided in FY21 to construct an 8" leachate force main from the Waste Management site to the NRWWTP; design of the force main will be completed by others.
- Funding is provided in FY23-24 for an engineering study, design, and construction for improvements and updating of Master Pump Stations 452, 458, and 462.
- Funding is provided in FY21 and FY23-24 to design and construct a secondary effluent pump station to provide treated effluent to the City of Pompano Beach Oasis Reclaimed Water Facility south of Copans Road and east of US 1.

**OTHER FUNDS**

This section includes nine programs with separate funding sources. The Transit Capital Program is supported by Federal Transit Administration grants and transfers from other funds. The Transportation Surtax fund is supported with a voter approved sales surtax. The Court Facilities Program is funded by court fees. The Beach Renourishment Program is supported with tourist taxes and State, and Municipal funds. The Tourist Development Capital Program is supported by transfers of tourist taxes. The Broward Boating Improvement Program is funded with recreational vessel registration fees. The Public Art and Design Program is supported with fund balances and contributions from other funds in accordance with the Public Art and Design ordinance. The Affordable Housing Capital Trust Program is supported with developer mitigation fees, transfers from the General Fund for an expanded program, and fund balance carried forward from previous years. The Broward Redevelopment Program is supported with fund balance carried forward from previous years and transfers from the General Fund for an expanded program.

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**OTHER FUNDS CAPITAL**

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**Transit Capital Program**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Federal Grants Transportation	28,463,640	28,463,640	28,463,640	28,463,640	28,463,640
Transfer From Transportation Concurrency Trust Fund (11525)	4,500,340	4,411,850	4,475,210	4,540,460	4,607,680
<b>TOTAL REVENUES</b>	<b><u>\$32,963,980</u></b>	<b><u>\$32,875,490</u></b>	<b><u>\$32,938,850</u></b>	<b><u>\$33,004,100</u></b>	<b><u>\$33,071,320</u></b>
<b>APPROPRIATIONS</b>					
<b><u>Bus and Vehicle Acquisition/ Replacement/ Maintenance Program</u></b>					
Buses	17,150,790	17,876,000	17,490,740	17,771,360	17,069,960
Capital Maintenance Parts	1,028,110	1,058,950	1,090,720	1,123,440	1,157,150
Support Vehicles	250,000	257,500	150,000	150,000	350,000
Tire Leasing	2,756,830	2,839,530	2,924,720	3,012,460	3,102,830
Bus Parts	2,927,230	3,015,050	3,105,500	3,198,670	3,294,630
<b>Subtotal</b>	<b><u>\$24,112,960</u></b>	<b><u>\$25,047,030</u></b>	<b><u>\$24,761,680</u></b>	<b><u>\$25,255,930</u></b>	<b><u>\$24,974,570</u></b>
<b><u>Infrastructure Improvement/ Maintenance Program</u></b>					
Bus Stop Infrastructure	270,920	270,920	270,920	270,920	270,920
Maintenance Lifts	245,980	253,360	260,960	268,780	253,360
Shop Equipment	200,000	100,000	200,000	100,000	200,000
<b>Subtotal</b>	<b><u>\$716,900</u></b>	<b><u>\$624,280</u></b>	<b><u>\$731,880</u></b>	<b><u>\$639,700</u></b>	<b><u>\$724,280</u></b>
<b><u>Security Program</u></b>					
Fleet Security System	355,860	366,540	377,530	388,860	400,530
Facility Security System	130,000	133,900	130,000	133,900	130,000
<b>Subtotal</b>	<b><u>\$485,860</u></b>	<b><u>\$500,440</u></b>	<b><u>\$507,530</u></b>	<b><u>\$522,760</u></b>	<b><u>\$530,530</u></b>

**OTHER FUNDS CAPITAL**

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Information Technology Program</u></b>					
Hardware Projects	1,604,910	528,250	545,570	182,960	185,410
Software Projects	65,000	0	65,000	0	65,000
Hardware Support	481,650	610,270	683,240	763,210	830,200
Software Support	795,360	932,270	1,168,740	1,099,080	1,153,650
Mobile Radios	201,000	221,100	0	0	0
<b>Subtotal</b>	<b>\$3,147,920</b>	<b>\$2,291,890</b>	<b>\$2,462,550</b>	<b>\$2,045,250</b>	<b>\$2,234,260</b>
<b><u>Non-Grant Projects</u></b>					
Bus Stop Infrastructure	2,300,000	2,300,000	2,300,000	2,300,000	2,300,000
New Bus Match	2,050,340	2,111,850	2,175,210	2,240,460	2,307,680
Project Management - CMD	150,000	0	0	0	0
<b>Subtotal</b>	<b>\$4,500,340</b>	<b>\$4,411,850</b>	<b>\$4,475,210</b>	<b>\$4,540,460</b>	<b>\$4,607,680</b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$32,963,980</u></b>	<b><u>\$32,875,490</u></b>	<b><u>\$32,938,850</u></b>	<b><u>\$33,004,100</u></b>	<b><u>\$33,071,320</u></b>

**OTHER FUNDS CAPITAL**

**Grant-Funded Capital Projects**

	Prior	Modified							
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>	
Federal Grants Transportation	N/A	0	28,463,640	28,463,640	28,463,640	28,463,640	28,463,640	142,318,200	
<b>Total Revenues</b>	<b>N/A</b>	<b>0</b>	<b>28,463,640</b>	<b>28,463,640</b>	<b>28,463,640</b>	<b>28,463,640</b>	<b>28,463,640</b>	<b>142,318,200</b>	
<b>Project Appropriations</b>									
Buses	Other	N/A	0	17,150,790	17,876,000	17,490,740	17,771,360	17,069,960	87,358,850
Capital Maintenance Parts	Other	N/A	0	1,028,110	1,058,950	1,090,720	1,123,440	1,157,150	5,458,370
Support Vehicles	Other	N/A	0	250,000	257,500	150,000	150,000	350,000	1,157,500
Tire Leasing	Other	N/A	0	2,756,830	2,839,530	2,924,720	3,012,460	3,102,830	14,636,370
Bus Parts	Other	N/A	0	2,927,230	3,015,050	3,105,500	3,198,670	3,294,630	15,541,080
Bus Stop Infrastructure	Construction	N/A	0	270,920	270,920	270,920	270,920	270,920	1,354,600
Maintenance Lifts	Other	N/A	0	245,980	253,360	260,960	268,780	253,360	1,282,440
Shop Equipment	Other	N/A	0	200,000	100,000	200,000	100,000	200,000	800,000
Fleet Security System	Other	N/A	0	355,860	366,540	377,530	388,860	400,530	1,889,320
Facility Security System	Other	N/A	0	130,000	133,900	130,000	133,900	130,000	657,800
Hardware Projects	Other	N/A	0	1,604,910	528,250	545,570	182,960	185,410	3,047,100
Software Projects	Other	N/A	0	65,000	0	65,000	0	65,000	195,000
Hardware Support	Other	N/A	0	481,650	610,270	683,240	763,210	830,200	3,368,570
Software Support	Other	N/A	0	795,360	932,270	1,168,740	1,099,080	1,153,650	5,149,100
Mobile Radios	Other	N/A	0	201,000	221,100	0	0	0	422,100
<b>Total Appropriations</b>	<b>N/A</b>	<b>0</b>	<b>28,463,640</b>	<b>28,463,640</b>	<b>28,463,640</b>	<b>28,463,640</b>	<b>28,463,640</b>	<b>28,463,640</b>	<b>142,318,200</b>

**Project Descriptions**

- Funding for a majority of the FY21-25 Transit Grant-Funded Capital Program comes from the Section 5307 grant agreements with the Federal Transit Administration (FTA). After approval of Broward County Transit's capital program, the FTA provides 100 percent of project funding. Broward County is not required to match the capital grant due to Toll Revenue Credits from the Florida Department of Transportation. In FY21-25 Transit is projected to receive Section 5339 grant funding from the FTA to fund additional bus purchases.
- The FTA's review of capital grant programs on a single-year basis prevents finalizing costs of "out-year" projects.

**Bus and Vehicle Acquisition/Replacement/Maintenance Program**

- In FY21, \$17.2 million is appropriated for replacement of fixed-route buses. An additional \$70.2 million is programmed in FY22-25.
- \$1.2 million is programmed in FY21-25 for other Transit support vehicles.
- In FY21-25, a total of \$21 million is provided as part of the capital and preventive maintenance program. The program covers costs for parts, equipment, and labor associated with preventive maintenance on buses.
- In FY21-25, a total of \$14.6 million is programmed to lease tires for the fixed-route buses.



## **OTHER FUNDS CAPITAL**

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### **Infrastructure Improvement/Maintenance Programs**

- In FY21-25, \$1.4 million is budgeted for countywide bus stop infrastructure improvements including ADA and shelter improvements.
- \$2.1 million is programmed in FY21-25 for various maintenance lifts and shop equipment.

### **Security Related Programs**

- A total of \$2.5 million is appropriated over the five-year capital program for maintenance and replacement of security cameras and vehicle surveillance systems.

### **Information Technology Programs**

- Over the five-year capital program, \$8.9 million is allocated for maintenance and licensing of software and hardware including mobile radio communication systems.
- In FY21-25; \$3.2 million is allocated for hardware and software projects.

**OTHER FUNDS CAPITAL**

**Non-Grant Projects**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Fund Balance	N/A	7,138,119	0	0	0	0	0	7,138,119
Transfer From Transportation Concurrency Trust Fund (11525)	N/A	4,764,290	4,500,340	4,411,850	4,475,210	4,540,460	4,607,680	27,299,830
<b>Total Revenues</b>	<b>N/A</b>	<b>11,902,409</b>	<b>4,500,340</b>	<b>4,411,850</b>	<b>4,475,210</b>	<b>4,540,460</b>	<b>4,607,680</b>	<b>34,437,949</b>
<b>Project Appropriations</b>								
Bus Stop Infrastructure      Construction	N/A	64,450	0	0	0	0	0	64,450
Bus Stop Infrastructure      Other	N/A	4,741,050	2,300,000	2,300,000	2,300,000	2,300,000	2,300,000	16,241,050
New Bus Match              Other	N/A	6,805,319	2,050,340	2,111,850	2,175,210	2,240,460	2,307,680	17,690,859
Project Management - CMD      Other	N/A	291,590	150,000	0	0	0	0	441,590
<b>Total Appropriations</b>	<b>N/A</b>	<b>11,902,409</b>	<b>4,500,340</b>	<b>4,411,850</b>	<b>4,475,210</b>	<b>4,540,460</b>	<b>4,607,680</b>	<b>34,437,949</b>

**Project Descriptions**

- The Transit Concurrency Program is funded with fees collected from developers that are transferred from the County Transportation Trust Fund. The Transportation Concurrency Management System divides Broward County into ten Concurrency Districts; however, two districts maintain the existing roadway concurrency system supported with impact fees.
- In FY21, \$150,000 is programmed to cover project management services provided by the County's Construction Management Division. Future years are not budgeted due to transitioning of project management to Transit Operating Division.
- \$11.5 million is programmed in FY21-25 for bus stop and shelter improvements.
- A total of \$10.9 million is set aside in FY21-25 for costs related to County match of competitive grants for the purchase of new buses.

**OTHER FUNDS CAPITAL**

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**Federal Transit Administration Capital Grant Fund (39000)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
Federal Grants Transportation	28,463,640
<b>TOTAL REVENUES</b>	<b><u>\$28,463,640</u></b>
<b>APPROPRIATIONS</b>	
<b><u>Bus and Vehicle Acquisition/Replacement/Maintenance Program</u></b>	
Buses	17,150,790
Capital Maintenance Parts	1,028,110
Support Vehicles	250,000
Tire Leasing	2,756,830
Bus Parts	2,927,230
<b><u>Infrastructure Improvement/Maintenance Program</u></b>	
Bus Stop Infrastructure	270,920
Maintenance Lifts	245,980
Shop Equipment	200,000
<b><u>Security Program</u></b>	
Fleet Security System	355,860
Facility Security System	130,000
<b><u>Information Technology Program</u></b>	
Hardware Projects	1,604,910
Software Projects	65,000
Hardware Support	481,650
Software Support	795,360
Mobile Radios	201,000
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$28,463,640</u></b>

**OTHER FUNDS CAPITAL**

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**Mass Transit Capital Non-Grant Fund (35120)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
Transfer From Transportation Concurrency Trust Fund (11525)	4,500,340
<b>TOTAL REVENUES</b>	<u><b>\$4,500,340</b></u>
<b>APPROPRIATIONS</b>	
Bus Stop Infrastructure	2,300,000
New Bus Match	2,050,340
Project Management - CMD	150,000
<b>TOTAL APPROPRIATIONS</b>	<u><b>\$4,500,340</b></u>

**OTHER FUNDS CAPITAL**

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**Transportation Surtax**

	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>FY24</u></b>	<b><u>FY25</u></b>
<b>REVENUES</b>					
Transportation Surtax	314,883,890	376,787,990	386,961,270	397,409,220	408,139,270
Non-Local Funding	0	65,820,780	56,610,330	82,055,790	40,938,940
Less Five Percent	(15,744,190)	(18,839,400)	(19,348,060)	(19,870,460)	(20,406,960)
Fund Balance	246,000,000	254,568,190	279,499,700	267,886,640	267,489,670
<b>TOTAL REVENUES</b>	<b><u>\$545,139,700</u></b>	<b><u>\$678,337,560</u></b>	<b><u>\$703,723,240</u></b>	<b><u>\$727,481,190</u></b>	<b><u>\$696,160,920</u></b>
<b>APPROPRIATIONS</b>					
<b><u>MAP Admin</u></b>					
Transfer To General Fund (10010)	887,970	914,610	942,050	970,310	999,420
MAP Admin and Other Operating (OESBD)	4,771,420	4,840,070	4,910,770	4,983,600	5,058,610
Greenways Master Plan	255,520	0	0	0	0
<b>Subtotal</b>	<b><u>\$5,914,910</u></b>	<b><u>\$5,754,680</u></b>	<b><u>\$5,852,820</u></b>	<b><u>\$5,953,910</u></b>	<b><u>\$6,058,030</u></b>
<b><u>Capital</u></b>					
GC East Transit Intermodal	12,928,000	0	20,834,000	0	116,371,000
Transit	8,114,110	6,658,510	14,459,240	18,943,080	22,827,580
Transitways	34,406,890	131,641,570	113,220,670	164,111,570	81,877,880
Transit Infrastructure	69,432,240	42,403,000	84,624,130	50,843,970	48,243,670
Public Works Highways	53,048,710	77,769,280	58,049,320	65,572,970	64,611,460
Regional Transportation	17,000,000	17,000,000	17,000,000	17,000,000	17,000,000
<b>Subtotal</b>	<b><u>\$194,929,950</u></b>	<b><u>\$275,472,360</u></b>	<b><u>\$308,187,360</u></b>	<b><u>\$316,471,590</u></b>	<b><u>\$350,931,590</u></b>

## OTHER FUNDS CAPITAL

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	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b><u>Transit</u></b>					
Transfer to Transit Operating Fund (10025)	45,906,380	70,430,030	73,307,590	85,716,030	94,663,830
<b>Subtotal</b>	<b>\$45,906,380</b>	<b>\$70,430,030</b>	<b>\$73,307,590</b>	<b>\$85,716,030</b>	<b>\$94,663,830</b>
<b><u>City Projects</u></b>					
Municipal Capital Projects	26,310,130	32,082,900	32,938,000	33,815,860	34,717,070
Community Shuttle Expansion	3,603,840	3,711,960	3,823,320	3,938,020	4,056,160
Community Shuttle Operating Existing	11,054,300	11,385,930	11,727,510	12,079,340	12,365,200
Community Shuttle Buses	2,852,000	0	0	2,016,770	2,076,420
<b>Subtotal</b>	<b>\$43,820,270</b>	<b>\$47,180,790</b>	<b>\$48,488,830</b>	<b>\$51,849,990</b>	<b>\$53,214,850</b>
<b><u>Reserves</u></b>					
Reserve-Transitways	158,561,910	189,206,370	177,593,310	177,196,340	100,999,290
Reserve-Transit Infrastructure	5,712,950	0	0	0	0
Reserve-Port to Port and East West Connectors	90,293,330	90,293,330	90,293,330	90,293,330	90,293,330
<b>Subtotal</b>	<b>\$254,568,190</b>	<b>\$279,499,700</b>	<b>\$267,886,640</b>	<b>\$267,489,670</b>	<b>\$191,292,620</b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$545,139,700</u></b>	<b><u>\$678,337,560</u></b>	<b><u>\$703,723,240</u></b>	<b><u>\$727,481,190</u></b>	<b><u>\$696,160,920</u></b>

**Mobility Advancement Plan Administration**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	840,146	7,330,452	5,914,910	5,754,680	5,852,820	5,953,910	6,058,030	37,704,948
<b>Total Revenues</b>	<b>840,146</b>	<b>7,330,452</b>	<b>5,914,910</b>	<b>5,754,680</b>	<b>5,852,820</b>	<b>5,953,910</b>	<b>6,058,030</b>	<b>37,704,948</b>
<b>Project Appropriations</b>								
MAP Admin and Other Operating (OESBD)	5,690	2,669,485	0	0	0	0	0	2,675,175
MAP Admin and Other Operating (OESBD)	834,456	3,943,977	4,771,420	4,840,070	4,910,770	4,983,600	5,058,610	29,342,903
Greenways Master Plan	0	225,000	255,520	0	0	0	0	480,520
Transfer To General Fund (10010)	0	491,990	887,970	914,610	942,050	970,310	999,420	5,206,350
<b>Total Appropriations</b>	<b>840,146</b>	<b>7,330,452</b>	<b>5,914,910</b>	<b>5,754,680</b>	<b>5,852,820</b>	<b>5,953,910</b>	<b>6,058,030</b>	<b>37,704,948</b>

**Project Descriptions**

- In the five-year program, funds are appropriated for administrative functions to stand up the surtax program. A recurring budget for operating and personnel services are budgeted over all five years of the program.
- There are 15 positions directly budgeted in the Surtax Fund under Mobility Advancement Plan Administration. There are 3 positions budgeted within the Surtax Fund under the Office of Economic and Small Business Development. There are 5 positions budgeted within County Attorney and County Auditor in the general fund that are reimbursed by a transfer from the Surtax Fund. Recurring operating expenses are budgeted in the five-year program to support these positions as well as support for Broward Metropolitan Planning Organization activities related to surtax.
- A cost increase to the Greenways Master Plan is budgeted in FY21.

**OTHER FUNDS CAPITAL**

**Capital**

		Prior	Modified						
Project Revenues		Actuals	FY20	FY21	FY22	FY23	FY24	FY25	Total
Non-Local Funding		0	0	0	65,820,780	56,610,330	82,055,790	40,938,940	245,425,840
Capital Revenues		18,691	118,354,174	194,929,950	209,651,580	251,577,030	234,415,800	309,992,650	1,318,939,875
<b>Total Revenues</b>		<b>18,691</b>	<b>118,354,174</b>	<b>194,929,950</b>	<b>275,472,360</b>	<b>308,187,360</b>	<b>316,471,590</b>	<b>350,931,590</b>	<b>1,564,365,715</b>
<b>Project Appropriations</b>									
GC East Transit Intermodal	Construction	0	5,000,000	12,928,000	0	20,834,000	0	116,371,000	155,133,000
Transit	Other	0	45,865,685	8,114,110	6,658,510	14,459,240	18,943,080	22,827,580	116,868,205
Transitways	Design	0	125,000	0	0	0	0	0	125,000
Transitways	Construction	0	10,475,000	34,406,890	97,220,670	113,220,670	131,111,570	81,877,880	468,312,680
Transitways	Other	0	0	0	34,420,900	0	33,000,000	0	67,420,900
Transit Infrastructure	Design	0	3,134,000	0	0	0	0	0	3,134,000
Transit Infrastructure	Construction	0	35,490,180	25,341,190	38,359,910	80,459,740	46,554,650	43,825,670	270,031,340
Transit Infrastructure	Other	0	3,766,000	44,091,050	4,043,090	4,164,390	4,289,320	4,418,000	64,771,850
Public Works Highways	Design	0	7,667,000	585,000	780,000	0	0	0	9,032,000
Public Works Highways	Construction	54	5,249,946	52,463,710	76,989,280	56,699,320	64,222,970	64,611,460	320,236,740
Public Works Highways	Other	18,637	1,581,363	0	0	1,350,000	1,350,000	0	4,300,000
Regional Transportation	Construction	0	0	17,000,000	17,000,000	17,000,000	17,000,000	17,000,000	85,000,000
<b>Total Appropriations</b>		<b>18,691</b>	<b>118,354,174</b>	<b>194,929,950</b>	<b>275,472,360</b>	<b>308,187,360</b>	<b>316,471,590</b>	<b>350,931,590</b>	<b>1,564,365,715</b>

**Project Descriptions**

- A total of \$150.1 million is budgeted in FY21-25 for the intermodal portion of the new GC East project.
- There is a total of \$71 million budgeted for fixed route buses, paratransit vehicles, planning studies, and land acquisitions in the Transit category of projects in FY21-25.
- Transit has budgeted a total of \$525.3 million for design and construction of transitway projects including vehicle purchases. An estimated match of non-local funding revenue totaling \$245.4 million is budgeted in FY22-25 to support these projects.
- Transit infrastructure projects including information technology and security enhancements; bus stop and shelter improvements; park and ride lots; a third maintenance facility project; the Copans facility projects; electric bud charging infrastructure; land acquisitions and intermodal centers are budgeted for a total of \$295.5 million in FY21-25.
- Public Works highway projects including adaptive signal control, fiber optic, mast arms, intersection improvements, school zones, road capacity expansion, bike lanes, lighting improvements, sidewalks, video detection, bridges, drainage, greenways, and corridor delivery projects are budgeted for a total of \$319 million in FY21-25.
- An annual \$17 million is budgeted for Regional Transportation expenses and projects in FY21-25.



**OTHER FUNDS CAPITAL**

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**Transit**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	3,737,646	55,591,160	45,906,380	70,430,030	73,307,590	85,716,030	94,663,830	429,352,666
<b>Total Revenues</b>	<b>3,737,646</b>	<b>55,591,160</b>	<b>45,906,380</b>	<b>70,430,030</b>	<b>73,307,590</b>	<b>85,716,030</b>	<b>94,663,830</b>	<b>429,352,666</b>
<b>Project Appropriations</b>								
Transfer To Transit Operating Other Fund (10025)	3,737,646	55,591,160	45,906,380	70,430,030	73,307,590	85,716,030	94,663,830	429,352,666
<b>Total Appropriations</b>	<b>3,737,646</b>	<b>55,591,160</b>	<b>45,906,380</b>	<b>70,430,030</b>	<b>73,307,590</b>	<b>85,716,030</b>	<b>94,663,830</b>	<b>429,352,666</b>

**Project Descriptions**

- In the five-year program, budget is appropriated for operating functions to support existing and increased Transit service throughout Broward County. Recurring budget for operating and personnel services are budgeted all five years of the program.
- In FY21, the Transit operating fund is partly supported by a one-time CARES Act revenue of \$35.9 million, reducing the budgeted transfer from surtax revenues in that year.

**OTHER FUNDS CAPITAL**

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**City Projects**

<b>Project Revenues</b>	<b>Prior Actuals</b>	<b>Modified FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	0	6,750,000	43,820,270	47,180,790	48,488,830	51,849,990	53,214,850	251,304,730
<b>Total Revenues</b>	<b>0</b>	<b>6,750,000</b>	<b>43,820,270</b>	<b>47,180,790</b>	<b>48,488,830</b>	<b>51,849,990</b>	<b>53,214,850</b>	<b>251,304,730</b>
<b>Project Appropriations</b>								
Municipal Capital Projects      Construction	0	0	26,310,130	32,082,900	32,938,000	33,815,860	34,717,070	159,863,960
Community Shuttle Expansion      Other	0	0	3,603,840	3,711,960	3,823,320	3,938,020	4,056,160	19,133,300
Community Shuttle Operating Existing      Other	0	0	11,054,300	11,385,930	11,727,510	12,079,340	12,365,200	58,612,280
Community Shuttle Buses      Other	0	6,750,000	2,852,000	0	0	2,016,770	2,076,420	13,695,190
<b>Total Appropriations</b>	<b>0</b>	<b>6,750,000</b>	<b>43,820,270</b>	<b>47,180,790</b>	<b>48,488,830</b>	<b>51,849,990</b>	<b>53,214,850</b>	<b>251,304,730</b>

**Project Descriptions**

- In FY21-25, budget is annually appropriated for city projects and community shuttle expansion.
- An annual allocation for the existing community shuttle service program is budgeted in FY21-25.
- Replacement community shuttle buses are budgeted in FY21-25, totaling \$6.9 million.

**OTHER FUNDS CAPITAL**

**Reserves**

	<b>Prior</b>	<b>Modified</b>					
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>
Capital Revenues	0	429,827,261	254,568,190	279,499,700	267,886,640	267,489,670	191,292,620
<b>Total Revenues</b>	<b>0</b>	<b>429,827,261</b>	<b>254,568,190</b>	<b>279,499,700</b>	<b>267,886,640</b>	<b>267,489,670</b>	<b>191,292,620</b>
<b>Project Appropriations</b>							
Reserve-Project Commitments	Other	0	20,000,000	0	0	0	0
Reserve-Transitways	Other	0	148,977,273	158,561,910	189,206,370	177,593,310	100,999,290
Reserve-Transit Infrastructure	Other	0	39,145,194	5,712,950	0	0	0
Reserve-City Projects	Other	0	126,911,464	0	0	0	0
Reserve-Port to Port and East West Connectors	Other	0	94,793,330	90,293,330	90,293,330	90,293,330	90,293,330
<b>Total Appropriations</b>		<b>0</b>	<b>429,827,261</b>	<b>254,568,190</b>	<b>279,499,700</b>	<b>267,886,640</b>	<b>191,292,620</b>

**Project Descriptions**

- Once revenue is budgeted and surtax projects and expenses are submitted, the remainder is budgeted within reserve for future project commitments.
- The Transportation Surtax Trust Fund is regulated by Florida State Statute 212.055 and established through Broward County Code of Ordinance 31 ½ Article V.

**Transportation Surtax Fund Summary**

Funding for the FY21-25 Transportation Surtax program includes the Transportation Surtax and Transportation Surtax Capital Funds.

In FY21, the Transportation Surtax Fund is primarily supported by sales surtax and fund balance. The Transportation Surtax Capital Fund is supported by a transfer from the Transportation Surtax Fund.

The Transportation Surtax Program for FY21 is summarized below as follows:

Transportation Surtax Fund	545,139,700
Less Transfers Internal to the Capital Program	(207,092,080)
Less Transfers External to the Capital Program	(46,794,350)
<b>TOTAL</b>	<b>\$291,253,270</b>
Transportation Surtax Capital Fund	207,092,080
<b>TOTAL</b>	<b>\$207,092,080</b>

**OTHER FUNDS CAPITAL**

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**Transportation Surtax Fund (11610)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
Transportation Surtax	314,883,890
Less Five Percent	(15,744,190)
Fund Balance	246,000,000
<b>TOTAL REVENUES</b>	<b><u>\$545,139,700</u></b>
<b>APPROPRIATIONS</b>	
<b><u>MAP Admin</u></b>	
Transfer To General Fund (10010)	887,970
MAP Admin and Other Operating (OESBD)	4,771,420
Greenways Master Plan	255,520
<b><u>Capital</u></b>	
Regional Transportation	17,000,000
<b><u>Transit</u></b>	
Transfer to Transit Operating Fund (10025)	45,906,380
<b><u>City Projects</u></b>	
Community Shuttle Expansion	3,603,840
Community Shuttle Operating Existing	11,054,300
<b><u>Reserves and Transfers</u></b>	
Reserve-Transitways	158,561,910
Reserve-Transit Infrastructure	5,712,950
Reserve-Port to Port and East West Connectors	90,293,330
Transfer To Transportation Surtax Capital Fund (35100)	207,092,080
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$545,139,700</u></b>

**OTHER FUNDS CAPITAL**

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**Transportation Surtax Capital Fund (35100)**

	<u><b>FY21</b></u>
<b>REVENUES</b>	
Transfer From Transportation Surtax Fund (11610)	207,092,080
<b>TOTAL REVENUES</b>	<b><u>\$207,092,080</u></b>
<b>APPROPRIATIONS</b>	
<u><b>Capital</b></u>	
GC East Transit Intermodal	12,928,000
Transit	8,114,110
Transitways	34,406,890
Transit Infrastructure	69,432,240
Public Works Highways	53,048,710
<u><b>City Projects</b></u>	
Municipal Capital Projects	26,310,130
Community Shuttle Buses	2,852,000
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$207,092,080</u></b>

**OTHER FUNDS CAPITAL**

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**Court Facilities Program**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Court Facility Fee Assessment	3,400,000	3,434,000	3,468,340	3,503,020	3,538,050
Interest Earnings	95,000	95,000	95,000	95,000	95,000
Less Five Percent	(174,750)	(176,450)	(178,170)	(179,900)	(181,650)
Fund Balance	1,000,000	0	0	0	0
<b>TOTAL REVENUES</b>	<b><u>\$4,320,250</u></b>	<b><u>\$3,352,550</u></b>	<b><u>\$3,385,170</u></b>	<b><u>\$3,418,120</u></b>	<b><u>\$3,451,400</u></b>
<b>APPROPRIATIONS</b>					
<b><u>Facilities Operations</u></b>					
Court Facility Fee Fund Rent	1,055,320	1,086,980	1,119,590	1,153,180	1,187,780
<b>Subtotal</b>	<b><u>\$1,055,320</u></b>	<b><u>\$1,086,980</u></b>	<b><u>\$1,119,590</u></b>	<b><u>\$1,153,180</u></b>	<b><u>\$1,187,780</u></b>
<b><u>Transfers</u></b>					
Transfer To 2010 Courthouse Bonds (22015)	3,264,930	2,265,570	2,265,580	2,264,940	2,263,620
<b>Subtotal</b>	<b><u>\$3,264,930</u></b>	<b><u>\$2,265,570</u></b>	<b><u>\$2,265,580</u></b>	<b><u>\$2,264,940</u></b>	<b><u>\$2,263,620</u></b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$4,320,250</u></b>	<b><u>\$3,352,550</u></b>	<b><u>\$3,385,170</u></b>	<b><u>\$3,418,120</u></b>	<b><u>\$3,451,400</u></b>

**Court Facilities Program**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Capital Revenues	N/A	5,242,550	4,320,250	3,352,550	3,385,170	3,418,120	3,451,400	23,170,040
<b>Total Revenues</b>	<b>N/A</b>	<b>5,242,550</b>	<b>4,320,250</b>	<b>3,352,550</b>	<b>3,385,170</b>	<b>3,418,120</b>	<b>3,451,400</b>	<b>23,170,040</b>
<b>Project Appropriations</b>								
Court Facility Fee Fund Rent      Other	N/A	1,204,010	1,055,320	1,086,980	1,119,590	1,153,180	1,187,780	6,806,860
Transfer To 2010 Courthouse      Other Bonds (22015)	N/A	4,038,540	3,264,930	2,265,570	2,265,580	2,264,940	2,263,620	16,363,180
<b>Total Appropriations</b>	<b>N/A</b>	<b>5,242,550</b>	<b>4,320,250</b>	<b>3,352,550</b>	<b>3,385,170</b>	<b>3,418,120</b>	<b>3,451,400</b>	<b>23,170,040</b>

**Project Descriptions**

**Facilities Operations**

- In accordance with the authority granted by Section 318.18 Florida Statutes, the County Commission has authorized a \$30 surcharge, which will be imposed for any non-criminal traffic infraction or violation effective July 1, 2004 to fund state court facilities. The court shall not waive this surcharge.
- Facilities Operations include rental expenses for office space leases for various units of the State Attorney's Office (SAO). Rental of office space for the State Attorney is expected to continue until the SAO is relocated to the renovated East Wing.

**Transfer to Debt Service**

- In FY21-25, funding is transferred to the debt service fund to repay a portion of the new Main Courthouse bonds.
- Additional funding for Courthouse related capital projects can be found in the General Capital Program section of this document.



**OTHER FUNDS CAPITAL****Beach Renourishment Capital Program**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
State Grant-Physical Environment	355,000	0	0	0	0
Reimbursements Other Government Agencies	0	6,754,000	6,754,000	6,754,000	0
Port Inlet Dredge Reimbursement	0	0	1,367,260	0	0
Interest Earnings	594,720	0	0	0	0
Less Five Percent	(29,740)	0	0	0	0
Fund Balance	912,260	0	0	0	0
Transfer From Four Cent Tourist Tax Revenue Fund (11420)	0	7,000,000	7,000,000	7,000,000	7,000,000
<b>TOTAL REVENUES</b>	<b><u>\$1,832,240</u></b>	<b><u>\$13,754,000</u></b>	<b><u>\$15,121,260</u></b>	<b><u>\$13,754,000</u></b>	<b><u>\$7,000,000</u></b>
<b>APPROPRIATIONS</b>					
<b><u>Beach Renourishment</u></b>					
Beach Hotspot Project	471,800	6,343,230	6,503,060	5,199,320	3,227,650
Dune Restoration	0	25,000	25,000	25,000	25,000
Beach Post-Storm Survey	225,000	0	0	0	0
Beach Renourishment-Seg 3	214,200	6,055,530	6,095,200	5,994,200	2,862,370
<b>Subtotal</b>	<b><u>\$911,000</u></b>	<b><u>\$12,423,760</u></b>	<b><u>\$12,623,260</u></b>	<b><u>\$11,218,520</u></b>	<b><u>\$6,115,020</u></b>
<b><u>Port Everglades Inlet Management Plan</u></b>					
Port Everglades Inlet Management Plan	356,260	765,260	1,933,020	1,970,500	320,000
<b>Subtotal</b>	<b><u>\$356,260</u></b>	<b><u>\$765,260</u></b>	<b><u>\$1,933,020</u></b>	<b><u>\$1,970,500</u></b>	<b><u>\$320,000</u></b>
<b><u>Support Costs</u></b>					
Beach Administration	564,980	564,980	564,980	564,980	564,980
<b>Subtotal</b>	<b><u>\$564,980</u></b>	<b><u>\$564,980</u></b>	<b><u>\$564,980</u></b>	<b><u>\$564,980</u></b>	<b><u>\$564,980</u></b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$1,832,240</u></b>	<b><u>\$13,754,000</u></b>	<b><u>\$15,121,260</u></b>	<b><u>\$13,754,000</u></b>	<b><u>\$7,000,000</u></b>

**OTHER FUNDS CAPITAL**

**Beach Renourishment & Port Everglades Inlet Management Plan**

		<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>	
State Grant-Physical Environment	8,022,078	21,215,489	355,000	0	0	0	0	29,592,567	
Refund of Prior Year Expenditures	205,951	0	0	0	0	0	0	205,951	
Cost Allocation Chargeback	0	3,420,000	0	0	0	0	0	3,420,000	
Port Inlet Dredge Reimbursement	0	0	0	0	1,367,260	0	0	1,367,260	
Reimbursements Other Government Agencies	0	15,876,340	0	6,754,000	6,754,000	6,754,000	0	36,138,340	
Interest Earnings	0	0	594,720	0	0	0	0	594,720	
Less Five Percent	0	0	(29,740)	0	0	0	0	(29,740)	
Fund Balance	0	65,216,942	912,260	0	0	0	0	66,129,202	
Transfer From Four Cent Tourist Tax Revenue Fund (11420)	28,000,000	7,000,000	0	7,000,000	7,000,000	7,000,000	7,000,000	63,000,000	
Capital Revenues	43,550,330	0	0	0	0	0	0	43,550,330	
<b>Total Revenues</b>	<b>79,778,359</b>	<b>112,728,771</b>	<b>1,832,240</b>	<b>13,754,000</b>	<b>15,121,260</b>	<b>13,754,000</b>	<b>7,000,000</b>	<b>243,968,630</b>	
<b>Project Appropriations</b>									
Beach Renourishment-Seg 2 Design	0	1,427,235	0	0	0	0	0	1,427,235	
Beach Renourishment-Seg 2 Construction	74,614	15,272,407	0	0	0	0	0	15,347,021	
Beach Renourishment-Seg 2 Other	46,176,882	5,991,233	0	0	0	0	0	52,168,115	
Beach Hotspot Project Construction	0	5,647,450	471,800	6,343,230	6,503,060	5,199,320	3,227,650	27,392,510	
Dune Restoration Construction	35,000	73,000	0	25,000	25,000	25,000	25,000	208,000	
Dune Restoration Other	24,000	0	0	0	0	0	0	24,000	
Beach Post-Storm Survey Other	225,000	225,000	225,000	0	0	0	0	675,000	
Beach Renourishment-Seg 3 Design	614,884	2,114,502	0	0	0	0	0	2,729,386	
Beach Renourishment-Seg 3 Construction	0	41,994,444	214,200	6,055,530	6,095,200	5,994,200	2,862,370	63,215,944	
Beach Renourishment-Seg 3 Other	994,054	3,160,826	0	0	0	0	0	4,154,880	
Port Everglades Inlet Management Plan Design	78,227	3,089,209	0	0	0	0	0	3,167,436	
Port Everglades Inlet Management Plan Construction	0	33,128,790	356,260	765,260	1,933,020	1,970,500	320,000	38,473,830	
Port Everglades Inlet Management Plan Other	4,259,380	4,629	0	0	0	0	0	4,264,009	
Beach Administration Other	27,231,318	600,046	564,980	564,980	564,980	564,980	564,980	30,656,264	
Transfer to Pollution Recovery Trust Fund (10610) Other	65,000	0	0	0	0	0	0	65,000	
<b>Total Appropriations</b>	<b>79,778,359</b>	<b>112,728,771</b>	<b>1,832,240</b>	<b>13,754,000</b>	<b>15,121,260</b>	<b>13,754,000</b>	<b>7,000,000</b>	<b>243,968,630</b>	

**Project Descriptions**

**Beach Renourishment**

- Beach renourishment is the placement of sand on eroded beaches to restore shoreline position and sand volume. Beach restoration is important to protect private and public property from damage or destruction by storm waves. Economic gains are also realized when tourists visit our beaches.

## **OTHER FUNDS CAPITAL**

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- The Segment II Project is estimated at \$68.9 million. In FY20 a bid to Marine Resolve was approved in the amount of \$14.9 million for the construction of a mitigation reef. As budgeted in prior fiscal years the cities of Fort Lauderdale, Lauderdale-By-The-Sea, and Pompano will contribute \$14.3 million in cost share.
- In FY21-25 \$21.7 million is appropriated to hotspot projects which will allow for small scale beach renourishment as needed.
- The County will begin the construction phase of the Segment III Beach Renourishment Project in FY21-22, \$21.2 million is appropriated in FY21-25. The project is estimated to place 980,000 cubic yards of sand on the beaches of the Mizell-Eula Johnson State Park, Dania Beach, Hollywood, and Hallandale Beach using a combination of truck haul and dredging. The cities above will contribute \$6,754,000 annually in FY22-FY24 in cost share to the project.
- Support costs include a reimbursement to the General Fund for staff time associated with work to support beach projects. Annual funding is also provided to two dedicated positions in the Environmental Planning and Community Resilience Division for work on beach renourishment and sand bypass projects and for portions of other positions that work on the Beach Capital program but are budgeted in other funds.
- In FY21 \$225,000 is appropriated to the Post Storm Survey which will be used in the event of a Hurricane to assess the impact sustained by County Beaches as a result of a storm.
- The Sand Dune Restoration Grant Program is funded at \$25,000 per year in FY22- 25 to support progress towards the goal of achieving 80% dune coverage along the coastline to act as a protective barrier against sand erosion and storm surge.
- The quality of Broward County's beaches has a significant impact on tourism in the County. As a result, tourist taxes are used to support beach renourishment projects.

### **Port Everglades Inlet Management Plan**

- The deep-draft channel and rock jetties of the inlet at Port Everglades interrupt sand transport to downdrift shorelines. The sand bypass project is intended to bring about 50,000 cubic yards of sand on an annual basis to the beaches south of the inlet by constructing a sand trap north of the inlet and conducting regular dredging. Construction of the sand trap for this project is in the permitting process with construction of the sand trap estimated to occur in FY21. The first dredging is expected to occur in FY24 at a cost of \$4.7 million. Sand will be recovered from the trap every three years.
- In FY21-25 \$1.4 million is budgeted as part of reimbursements to help fund the Port Everglades Inlet Management Plan Project.

**OTHER FUNDS CAPITAL**

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**Tourist Development Capital Program**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Transfer From Four Cent Tourist Tax Revenue Fund (11420)	12,650,020	22,948,490	38,692,400	36,158,670	35,643,940
<b>TOTAL REVENUES</b>	<b><u>\$12,650,020</u></b>	<b><u>\$22,948,490</u></b>	<b><u>\$38,692,400</u></b>	<b><u>\$36,158,670</u></b>	<b><u>\$35,643,940</u></b>
<b>APPROPRIATIONS</b>					
<b><u>Other Costs</u></b>					
Convention Center Repairs & Maintenance	0	2,000,000	2,000,000	1,000,000	1,000,000
Arena Capital Repairs	0	0	1,999,350	2,464,520	1,953,540
Challenge Grant Program	0	0	1,000,000	1,000,000	1,000,000
Arena Agreement Annual Contribution	6,694,000	4,694,550	4,693,050	2,694,150	2,690,400
Future Convention Center Debt Service	5,956,020	15,253,940	28,000,000	28,000,000	28,000,000
<b>Subtotal</b>	<b><u>\$12,650,020</u></b>	<b><u>\$21,948,490</u></b>	<b><u>\$37,692,400</u></b>	<b><u>\$35,158,670</u></b>	<b><u>\$34,643,940</u></b>
<b><u>Reserves and Transfers</u></b>					
Reserve for Contingency	0	1,000,000	1,000,000	1,000,000	1,000,000
<b>Subtotal</b>	<b><u>\$0</u></b>	<b><u>\$1,000,000</u></b>	<b><u>\$1,000,000</u></b>	<b><u>\$1,000,000</u></b>	<b><u>\$1,000,000</u></b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$12,650,020</u></b>	<b><u>\$22,948,490</u></b>	<b><u>\$38,692,400</u></b>	<b><u>\$36,158,670</u></b>	<b><u>\$35,643,940</u></b>

**OTHER FUNDS CAPITAL**

**Tourist Development Capital Project Descriptions**

	Prior	Modified						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Sale of Surplus Equipment	13,569	0	0	0	0	0	0	13,569
Fund Balance	0	9,317,604	0	0	0	0	0	9,317,604
Transfer From Convention Center (11410)	0	4,600,000	0	0	0	0	0	4,600,000
Transfer From Four Cent Tourist Tax Revenue Fund (11420)	72,484,167	3,094,500	12,650,020	22,948,490	38,692,400	36,158,670	35,643,940	221,672,187
<b>Total Revenues</b>	<b>72,497,736</b>	<b>17,012,104</b>	<b>12,650,020</b>	<b>22,948,490</b>	<b>38,692,400</b>	<b>36,158,670</b>	<b>35,643,940</b>	<b>235,603,360</b>
<b>Project Appropriations</b>								
Convention Center Repairs & Maintenance Other	29,723,303	5,335,935	0	2,000,000	2,000,000	1,000,000	1,000,000	41,059,238
Arena Capital Repairs Construction	0	0	0	0	1,999,350	2,464,520	1,953,540	6,417,410
Challenge Grant Program Other	2,018,331	4,981,669	0	0	1,000,000	1,000,000	1,000,000	10,000,000
Future Convention Center Debt Service Other	0	0	5,956,020	15,253,940	28,000,000	28,000,000	28,000,000	105,209,960
Arena Agreement Annual Contribution Other	40,756,102	6,694,500	6,694,000	4,694,550	4,693,050	2,694,150	2,690,400	68,916,752
Reserve for Contingency Other	0	0	0	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000
<b>Total Appropriations</b>	<b>72,497,736</b>	<b>17,012,104</b>	<b>12,650,020</b>	<b>22,948,490</b>	<b>38,692,400</b>	<b>36,158,670</b>	<b>35,643,940</b>	<b>235,603,360</b>

**Project Descriptions**

- In FY22-25, \$6 million is programmed for maintenance and repair projects at the Convention Center, starting again in FY22 after the western portion of the Convention Center is reopened.
- In accordance with the arena agreement, \$21.5 million is programmed over the five-year capital program, with net contributions declining from \$6.7 million to \$2.7 million by the end of the five years.
- Additionally, \$6.4 million is programmed in FY22-FY25 for anticipated capital repairs to the Arena.
- In FY23-FY25, \$3 million is provided for the Capital Challenge Grant Program that is funded with tourist development taxes. This grant program will provide financial assistance to organizations in Broward County to enhance Broward County as a tourist destination. Due to declines in revenues collected from Tourist Development Taxes, the Capital Challenge Grant Program is placed on hold until FY23.
- In FY21-25, approximately \$105.2 million is programmed for debt service related to the future expansion of the Convention Center paid with tourist development taxes. Project costs will be funded with bonds supported by tourist taxes. Construction on the initial expansion began in FY20 and has an estimated completion date in 2021.
- Reserves are budgeted for Convention Center maintenance project contingencies at \$1,000,000 per year in FY22-25 to ensure sufficient funds are available for unforeseen capital maintenance needs at this 29-year-old building. This reserve is not budgeted in FY21 due to lack of available funding because of declining tourist development tax collections.

**OTHER FUNDS CAPITAL**

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**Broward Boating Improvement Program**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Vessel Registration Fees	405,000	450,000	450,000	450,000	450,000
Less Five Percent	(20,250)	(22,500)	(22,500)	(22,500)	(22,500)
Fund Balance	467,000	0	0	0	0
<b>TOTAL REVENUES</b>	<b><u>\$851,750</u></b>	<b><u>\$427,500</u></b>	<b><u>\$427,500</u></b>	<b><u>\$427,500</u></b>	<b><u>\$427,500</u></b>
<b>APPROPRIATIONS</b>					
Reserve for Future Capital Outlay	476,750	427,500	427,500	427,500	427,500
Pompano Beach Alsdorf Seawall Replacement	375,000	0	0	0	0
<b>Subtotal</b>	<b><u>\$851,750</u></b>	<b><u>\$427,500</u></b>	<b><u>\$427,500</u></b>	<b><u>\$427,500</u></b>	<b><u>\$427,500</u></b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$851,750</u></b>	<b><u>\$427,500</u></b>	<b><u>\$427,500</u></b>	<b><u>\$427,500</u></b>	<b><u>\$427,500</u></b>

**Broward Boating Improvement Program**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Vessel Registration Fees	2,029,916	450,000	405,000	450,000	450,000	450,000	450,000	4,684,916
Interest Earnings	0	30,000	0	0	0	0	0	30,000
Less Five Percent	0	(24,000)	(20,250)	(22,500)	(22,500)	(22,500)	(22,500)	(134,250)
Fund Balance	0	270,803	467,000	0	0	0	0	737,803
Capital Revenues	684,344	0	0	0	0	0	0	684,344
<b>Total Revenues</b>	<b>2,714,260</b>	<b>726,803</b>	<b>851,750</b>	<b>427,500</b>	<b>427,500</b>	<b>427,500</b>	<b>427,500</b>	<b>6,002,813</b>
<b>Project Appropriations</b>								
Pompano Beach Alsdorf Seawall Replacement	0	0	375,000	0	0	0	0	375,000
Reserve for Future Capital Outlay	0	726,803	476,750	427,500	427,500	427,500	427,500	2,913,553
Transfer To General Capital Outlay Fund (30205)	2,714,260	0	0	0	0	0	0	2,714,260
<b>Total Appropriations</b>	<b>2,714,260</b>	<b>726,803</b>	<b>851,750</b>	<b>427,500</b>	<b>427,500</b>	<b>427,500</b>	<b>427,500</b>	<b>6,002,813</b>

**Project Descriptions**

- The Broward Boating Improvement Program (BBIP) is funded by recreational vessel registration fees. The County and local governments apply annually to the Marine Advisory Committee (MAC) for funds to construct various boating improvement projects. The applications are reviewed, scored, and ranked by the MAC during a three-month process in the fall. The MAC then forwards their recommendation for funding to the County Commission.
- The project approved by the MAC for FY21-25 included in the budget is the construction of a seawall at Alsdorf Park in the City of Pompano Beach. This project represents a grant to the City of Pompano Beach.

**Public Art and Design Program**

- The Broward County Public Art and Design (PAD) Ordinance (1-88) was established to create an enhanced visual environment for the citizens of Broward County, to integrate the design work of artists into the development of County capital improvement projects, and to promote tourism and economic vitality of the County through the artistic design of public places. The ordinance instituted a requirement for contributions for art funding based on a percentage of eligible cost components for eligible capital improvement projects. The Public Art and Design Ordinance was amended January 25, 2011 requiring functionally integrated public artwork and also providing the option for the Board of County Commissioners to appropriate a public art amount different from the percentage prescribed in the ordinance, on a project by project basis. The ordinance was further amended in November 2011 to require the Board of County Commissioners' approval of artist design proposals when the total art budget is \$100,000 or more, or if the project recommended is a freestanding artwork.
- The allocations for public art provided in the ordinance are as follows: Two percent of the eligible County Capital Projects to construct or renovate any park, road beautification, bridge or causeway, sidewalk, bikeway, above grade utility, land acquisition for greenways, and to construct or renovate any building except detention facilities; one percent for highway and arterial road projects, except projects in the unincorporated areas. Eligible construction costs means the total capital project appropriation, including engineering and design, less demolition costs, equipment costs, real property acquisition costs and soil remediation costs. Repairs, maintenance and installation of mechanical equipment or modifications required solely for the Americans with Disabilities Act (ADA) are not eligible for PAD funding.
- The public art allocations fund integrated works of art that create a sense of place, that improve the visual environment for the citizens of Broward County, and that advance the missions of the County departments where the projects reside. Commissioned artworks are the result of interaction between selected artists and interested constituent groups during the design stages of the projects.
- Per the ordinance, a portion of each public art allocation is budgeted to fund future program support and conservation costs to maintain the art into the future.
- Public art allocations funded with unrestricted revenues are transferred to the Public Art Trust Fund; bond, grant, enterprise and other restricted appropriations remain within their respective funds. Public art allocations may be pooled for general capital projects. Allocations are pooled at the Airport and Port for public art in highly visible locations. Public art allocations are pooled at Port and Airport for art projects identified in the Fort Lauderdale-Hollywood International Airport Public Art Master Plan and the Port Everglades Public Art Master Plan.
- Proposed Public Art and Design allocations generated by eligible FY21 capital projects are presented by fund on the next page. The proposed allocations shown are based on the percentages prescribed in the ordinance.
- FY21 Art Projects include: 1) Property Appraiser Value Adjustment Board (PAVAB) Office (\$142,000), 2) Forensic Science Center (\$184,000), 3) Broward Sheriff's Office Training Center (\$458,000), 4) Port Everglades Exterior Artwork(s) (\$175,000), 5) Pooling for Andrews Ave Bridge (\$290,000), 6) Everglades Holiday Park (\$200,000), 7) Pooling for Tradewinds Park (\$84,000), 8) Convention Center Expansion, (TBD), 9) Pooling for Courthouse Interior and Exterior Artwork(s) (\$70,000), 10) Port Everglades Public Art Improvements – one or more projects (\$350,000).



**OTHER FUNDS CAPITAL**

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- Conservation and Collection Management projects over \$10,000 shall include: 1) 2022 Appraisal (\$35,000), 2) Central Broward Regional Park "Whirls & Swirls" (\$30,000), 3) Fort Lauderdale-Hollywood International Airport "Lay of the Land" (\$60,000), 4) Fort Lauderdale-Hollywood International Airport "Florida Current" (\$10,000).
- There are six PAD positions budgeted to administer the program. Five of these positions and associated operating costs are budgeted in the PAD Fund, while a sixth is budgeted in the Aviation Department at a cost of \$88,977.

**Public Art and Design Fund (30231)**

	<b><u>FY21</u></b>
<b>REVENUES</b>	
Reimbursement from Port and Airport	40,000
Reimbursement from General Capital	44,740
Transfer From Broward Cultural Affairs (10060)	288,180
<b>TOTAL REVENUES</b>	<b><u>\$372,920</u></b>
<b>APPROPRIATIONS</b>	
Program Management Expenses	372,920
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$372,920</u></b>

**OTHER FUNDS CAPITAL**

**Public Art and Design Program**

<b>Capital Project***</b>	<b>Total Project Costs**</b>	<b>FY21 Project Budget</b>	<b>FY21 PAD Allocation, per the ordinance*</b>	<b>FY21 Recommended Allocation</b>	<b>Explanation of FY21 Recommendation</b>
<b>Aviation</b>					
Rehabilitation of Rehab Rental Car Center (RCC), Hibiscus and Palm Garages	11,682,886	11,000,000	220,000	220,000	FY21 art allocation is agreed upon and recommended by the Cultural Division and the Aviation Department.
Automated People Mover (APM) Circulator	14,000,000	14,000,000	280,000	TBD	TBD Public Art allocation approach as agreed upon and recommended by the Cultural Division and Aviation Department. This is a future, multi-phased project, which is in early stages of its programming phase. Funding sources and future design concepts will provide a basis for a future Public Art allocation.
<b>Total Aviation</b>	<b>\$25,682,886</b>	<b>\$25,000,000</b>	<b>\$500,000</b>	<b>\$220,000</b>	

<b>General Capital</b>					
Easterlin Campground Improvements	1,585,017	666,000	13,320	13,320	FY21 art allocation is based on the total eligible project expenses.
Markham Park Campground Improvements	164,020	164,020	3,280	3,280	FY21 art allocation is based on the total eligible project expenses.
Hollywood North Beach Mooring Field	616,848	610,000	12,200	12,200	FY21 art allocation is based on the total eligible project expenses.
Vista View Splash Pad	185,522	54,000	1,080	1,080	FY21 art allocation is based on the total eligible project expenses.
Vista View North Compartment Addition	2,815,000	2,567,000	51,340	51,340	FY21 art allocation is based on the total eligible project expenses.
Tradewinds Phase II	5,848,000	148,000	2,960	2,960	FY21 art allocation is based on the total eligible project expenses.
EOC Replacement and PSAP Facility	4,649,000	2,689,000	53,780	53,780	FY21 art allocation is based on the total eligible project expenses.
North Homeless Assistance Center Renovations	3,307,200	311,000	6,220	6,220	FY21 art allocation is based on the total eligible project expenses.
SOE New Facility	22,751,255	7,000,000	140,000	140,000	FY21 art allocation is based on the total eligible project expenses.
Parks and Recreation HQ Building	3,207,000	707,000	14,140	14,140	FY21 art allocation is based on the total eligible project expenses.
<b>Total General Capital</b>	<b>\$45,128,862</b>	<b>\$14,916,020</b>	<b>\$298,320</b>	<b>\$298,320</b>	

**OTHER FUNDS CAPITAL**

<b>Broward Municipal Services District Capital (BMSD)</b>					
Delevoe Park Maintenance Building	990,740	224,740	4,500	4,500	FY21 art allocation is based on the total eligible project expenses.
Delevoe Park Restroom	460,790	202,350	3,550	3,550	FY21 art allocation is based on the total eligible project expenses.
<b>Total BMSD Capital</b>	<b>\$1,451,530</b>	<b>\$427,090</b>	<b>\$8,050</b>	<b>\$8,050</b>	

<b>Water and Wastewater</b>					
WWS Admin Facilities Improvements	770,000	770,000	3,000	3,000	FY21 art allocation is based on the total eligible project expenses.
<b>Total Transportation</b>	<b>\$770,000</b>	<b>\$770,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	

*\*Per the PAD ordinance, art allocation is 2% of the eligible project costs. Road projects are funded at 1% of the eligible project costs unless the project is located in the Unincorporated area.*

*\*\*The Total Project Costs includes the cumulative project amount including funds budgeted in all fiscal years.*

*\*\*\*Projects not included on this list either have no public art allocation, have integrated public art, or have had allocations waived by the Board (through approval of this document) who may, in its sole discretion, reduce, eliminate, or waive any or all of the public art appropriations for any other funding requirements under Sec. 1-88 on a project-by-project basis. Additionally, projects that are underground, not public facing, staff only, equipment, or maintenance in nature were not allocated Public Art.*

**OTHER FUNDS CAPITAL**

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**Affordable Housing Capital Trust**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Affordable Housing Mitigation Fee	200,000	200,000	200,000	200,000	200,000
Less Five Percent	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)
Transfer From General Fund (10010)	5,600,000	2,700,000	3,150,000	3,200,000	3,200,000
<b>TOTAL REVENUES</b>	<b><u>\$5,790,000</u></b>	<b><u>\$2,890,000</u></b>	<b><u>\$3,340,000</u></b>	<b><u>\$3,390,000</u></b>	<b><u>\$3,390,000</u></b>
<b>APPROPRIATIONS</b>					
Affordable Housing Projects	5,790,000	2,890,000	3,340,000	3,390,000	3,390,000
Subtotal	<b><u>\$5,790,000</u></b>	<b><u>\$2,890,000</u></b>	<b><u>\$3,340,000</u></b>	<b><u>\$3,390,000</u></b>	<b><u>\$3,390,000</u></b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$5,790,000</u></b>	<b><u>\$2,890,000</u></b>	<b><u>\$3,340,000</u></b>	<b><u>\$3,390,000</u></b>	<b><u>\$3,390,000</u></b>

**OTHER FUNDS CAPITAL**

**Affordable Housing Capital Trust Projects**

	<b>Prior</b>	<b>Modified</b>						
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>	<b>Total</b>
Affordable Housing Mitigation Fee	N/A	0	200,000	200,000	200,000	200,000	200,000	1,000,000
Less Five Percent	N/A	0	(10,000)	(10,000)	(10,000)	(10,000)	(10,000)	(50,000)
Transfer From General Fund (10010)	N/A	32,687	5,600,000	2,700,000	3,150,000	3,200,000	3,200,000	17,882,687
Transfer From Affordable Housing Capital (30215)	N/A	19,909,500	0	0	0	0	0	19,909,500
<b>Total Revenues</b>	<b>N/A</b>	<b>19,942,187</b>	<b>5,790,000</b>	<b>2,890,000</b>	<b>3,340,000</b>	<b>3,390,000</b>	<b>3,390,000</b>	<b>38,742,187</b>
<b>Project Appropriations</b>								
Affordable Housing Projects Other	N/A	9,280,187	5,790,000	2,890,000	3,340,000	3,390,000	3,390,000	28,080,187
FAT Live Other	N/A	1,275,000	0	0	0	0	0	1,275,000
Regency Gardens Apartments Other	N/A	1,500,000	0	0	0	0	0	1,500,000
Saratoga Crossings Other	N/A	437,000	0	0	0	0	0	437,000
Marquis Apartments Other	N/A	5,000,000	0	0	0	0	0	5,000,000
8th Avenue Commons Other	N/A	2,450,000	0	0	0	0	0	2,450,000
<b>Total Appropriations</b>	<b>N/A</b>	<b>19,942,187</b>	<b>5,790,000</b>	<b>2,890,000</b>	<b>3,340,000</b>	<b>3,390,000</b>	<b>3,390,000</b>	<b>38,742,187</b>

**Project Descriptions**

- To continue progress toward the goal of increasing the County's affordable housing stock by 10,000 units, approximately \$17.9 million is proposed to be transferred from the General Fund over the next five years to the Affordable Housing Trust Fund for the development and construction of affordable housing units. In FY21 the transfer from the General Fund represents 100% of estimated savings associated with expiring tax increments obligations to Community Redevelopment Agencies. Beginning FY22 this transfer will represent a 50% estimated savings associated with expiring tax increment obligations to Community Redevelopment Agencies. About 8,000 new units are expected to be constructed using the funds transferred from the General Fund over the next 20 years.
- Affordable housing mitigation fees are paid by developers in lieu of including affordable housing units as part of their projects. The funds collected from these fees are used to support Affordable Housing Projects.
- Other Broward County housing programs that support the goal of increasing the County's affordable housing stock by 10,000 units include state and federal housing grants to the County and its municipalities, state awards, and projects funded through the Housing Finance Authority. Approximately 8,000 affordable units are expected to be added through existing Non-General Fund programs over the next 20 years.
- As part of the County's commitment to affordable housing \$20 million was allocated in prior fiscal years to the Affordable Housing Capital Fund, which has been transferred to this trust fund to continue making strides towards the County's goal.

**OTHER FUNDS CAPITAL**

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**Broward Redevelopment Program**

	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>FY24</u>	<u>FY25</u>
<b>REVENUES</b>					
Fund Balance	1,123,000	909,990	3,396,980	6,333,970	9,320,960
Transfer From General Fund (10010)	0	2,700,000	3,150,000	3,200,000	3,200,000
<b>TOTAL REVENUES</b>	<b><u>\$1,123,000</u></b>	<b><u>\$3,609,990</u></b>	<b><u>\$6,546,980</u></b>	<b><u>\$9,533,970</u></b>	<b><u>\$12,520,960</u></b>
<b>APPROPRIATIONS</b>					
Broward Redevelopment Support	213,010	213,010	213,010	213,010	213,010
Reserves	909,990	3,396,980	6,333,970	9,320,960	12,307,950
<b>Subtotal</b>	<b><u>\$1,123,000</u></b>	<b><u>\$3,609,990</u></b>	<b><u>\$6,546,980</u></b>	<b><u>\$9,533,970</u></b>	<b><u>\$12,520,960</u></b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$1,123,000</u></b>	<b><u>\$3,609,990</u></b>	<b><u>\$6,546,980</u></b>	<b><u>\$9,533,970</u></b>	<b><u>\$12,520,960</u></b>

**Broward Redevelopment Program**

	<b>Prior</b>	<b>Modified</b>					
<b>Project Revenues</b>	<b>Actuals</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>FY24</b>	<b>FY25</b>
Interest-Loan Receivable	290,975	0	0	0	0	0	0
Fund Balance	0	8,607,690	1,123,000	909,990	3,396,980	6,333,970	9,320,960
Transfer From General Fund (10010)	9,052,000	0	0	2,700,000	3,150,000	3,200,000	3,200,000
Capital Revenues	6,519,684	0	0	0	0	0	0
<b>Total Revenues</b>	<b>15,862,659</b>	<b>8,607,690</b>	<b>1,123,000</b>	<b>3,609,990</b>	<b>6,546,980</b>	<b>9,533,970</b>	<b>12,520,960</b>
<b>Project Appropriations</b>							
Broward Redevelopment Support Other	3,568,681	7,344,730	213,010	213,010	213,010	213,010	213,010
Broward Redevelopment Projects Other	0	452,000	0	0	0	0	0
Reserve-Revenue Stabilization Other	0	810,960	909,990	3,396,980	6,333,970	9,320,960	12,307,950
Transfer To General Capital Outlay Fund (30205) Other	11,293,978	0	0	0	0	0	0
Transfer To Unincorporated Capital Projects Fund (35040) Other	1,000,000	0	0	0	0	0	0
<b>Total Appropriations</b>	<b>15,862,659</b>	<b>8,607,690</b>	<b>1,123,000</b>	<b>3,609,990</b>	<b>6,546,980</b>	<b>9,533,970</b>	<b>12,520,960</b>

**Project Descriptions**

- The Broward Redevelopment Program funds projects in areas of Broward County with blighted conditions, high unemployment, and declining property values. Eligible applicants are municipalities which have designated redevelopment areas, and community redevelopment agencies which do not receive tax-increment payments. Eligible projects include those that remove blight, increase employment, are environmentally friendly, increase affordable housing, and/or are childcare facilities seeking accreditation. Funds are budgeted on a project-by-project basis when approved by the Board of County Commissioners.
- Funding is also provided in the Broward Redevelopment Capital program in FY21-FY25 for a position to review and administer projects in redevelopment areas, in the amount of \$129,290 annually. In addition, \$83,720 is provided annually in FY21-25 for a position associated with the Housing Council, which helps to address housing issues and increase the affordable housing stock within the County.
- Beginning in FY22 approximately \$12.3 million is proposed to be transferred from the General Fund over the next five years to support Broward Redevelopment Projects. This funding represents 50% estimated savings associated with expiring tax increment obligations to Community Redevelopment Agencies.

**DEBT SERVICE BUDGET**

Local governments traditionally issue debt to pay for capital projects for several reasons. First, the cost of these projects is normally too high to absorb into an annual budget. Second, due to inflationary increases, the cost of delaying a project until it can be financed on a pay-as-you-go basis can approach the costs of financing. Third, financing spreads the cost of the project to future populations who also benefit from the use of the facility or improvement paid for with the borrowed funds.

The revenue sources pledged to debt costs are diverse. There are two outstanding "general obligation" bond issues, which are funded through voter-approved property tax levies. Debt service issues from enterprise agencies pledge a specific unique source such as water and sewer charges, or airport rents and landing fees. The County has also issued long-term debt, which pledges other "non-ad valorem revenue" sources including sales taxes, state revenue sharing, interest earnings, and other miscellaneous fees and charges. The Courthouse Bonds utilize non-ad valorem revenue sources as the primary pledge.

The FY21 total net debt service budget is approximately \$610.4 million, which is 14.5% less than the FY20 debt service budget of \$714.2 million. The change in debt service is primarily due to a net \$99 million decrease in Aviation debt service due to planned reductions in reserves, a net \$14.5 million decrease in Port Everglades debt service due to the prepayment of FY21 expenses, and a \$10.5 million increase in the Water and Wastewater debt program resulting from the issuance of series 2019 revenue bonds. The remaining variances in debt service budgets reflect programmed changes in debt service schedules and modifications in interfund transfers.

This section is organized in the following manner:

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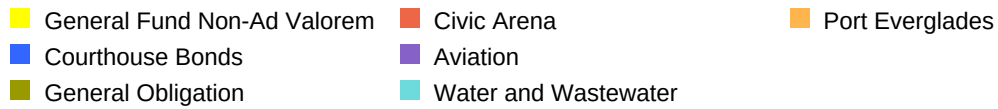
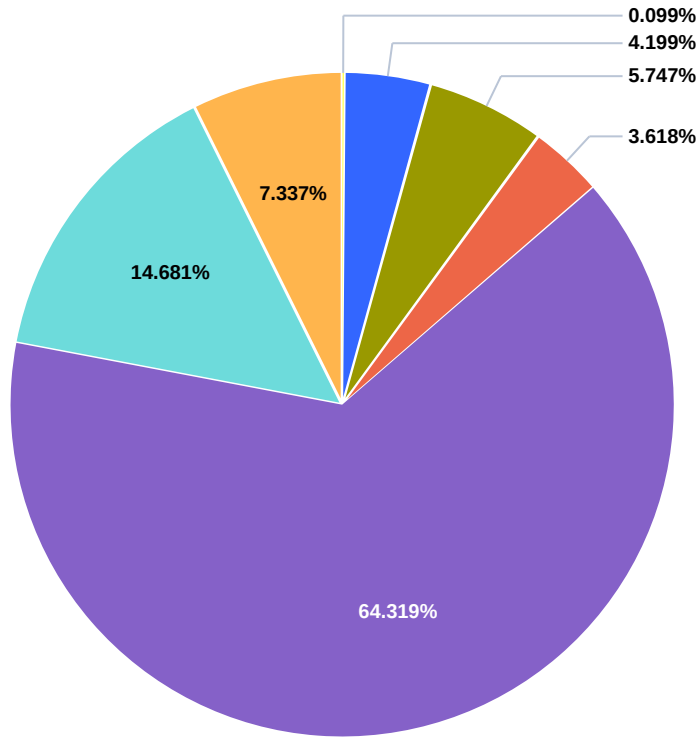
**DEBT SERVICE**

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**Debt Service Budget Fund Summary**

<b><u>GENERAL DEBT SERVICE</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>
2007A Libraries General Obligation Refunding Bonds	12,136,130	11,956,500
2007B - 2012 Parks-Land Preservation General Obligation Bonds	23,268,520	23,449,900
2006B & 2016 Civic Arena Refunding Bonds	41,930,710	22,291,550
2010 & 2017A Courthouse Refunding Bonds	26,325,860	25,868,170
2018 Refunding Revenue Note	<u>607,900</u>	<u>606,850</u>
<b>Subtotal General Debt Service</b>	<b><u>104,269,120</u></b>	<b><u>84,172,970</u></b>
Less Transfers	(25,302,380)	(5,664,530)
<b>Total General Debt Service (Net of Transfers)</b>	<b>78,966,740</b>	<b>78,508,440</b>
<b><u>ENTERPRISE DEBT SERVICE</u></b>		
Aviation Revenue Bonds	495,667,740	396,241,350
Port Everglades Bonds	59,669,810	45,201,710
Water & Wastewater Bonds	<u>79,919,150</u>	<u>90,444,740</u>
<b>Subtotal Enterprise Debt Service</b>	<b><u>635,256,700</u></b>	<b><u>531,887,800</u></b>
<b>Total All Debt Service (Including Transfers)</b>	739,525,820	616,060,770
Less Transfers	(25,302,380)	(5,664,530)
<b>TOTAL DEBT SERVICE (Net of Transfers)</b>	<b><u>\$714,223,440</u></b>	<b><u>\$610,396,240</u></b>

**Overview of FY21 Debt Service Appropriations**



	<u>Debt Service</u>	<u>Reserves</u>	<u>Transfers</u>	<u>Total</u>
2007A Libraries General Obligation Refunding Bonds	11,956,500	0	0	11,956,500
2007B - 2012 Parks-Land Preservation General Obligation Bonds	23,449,900	0	0	23,449,900
2006B & 2016 Civic Arena Refunding Bonds	12,627,020	4,000,000	5,664,530	22,291,550
2010 & 2017A Courthouse Refunding Bonds	15,063,450	10,804,720	0	25,868,170
2018 Refunding Revenue Note	606,850	0	0	606,850
Aviation Revenue Bonds	192,902,540	203,338,810	0	396,241,350
Port Everglades Bonds	14,652,840	30,548,870	0	45,201,710
Water & Wastewater Bonds	45,255,370	45,189,370	0	90,444,740
<b>TOTAL DEBT SERVICE</b>	<b><u>\$316,514,470</u></b>	<b><u>\$293,881,770</u></b>	<b><u>\$5,664,530</u></b>	<b><u>\$616,060,770</u></b>

**DEBT SERVICE**

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**FY21 Debt Service Revenue Summary**

<b><u>GENERAL DEBT SERVICE</u></b>	<b><u>Total</u></b>	<b><u>Taxes</u></b>	<b><u>Charges</u></b>
2007A Libraries General Obligation Refunding Bonds	11,956,500	12,086,130	0
2007B - 2012 Parks-Land Preservation General Obligation Bonds	23,449,900	23,644,020	0
2006B & 2016 Civic Arena Refunding Bonds	22,291,550	0	0
2010 & 2017A Courthouse Refunding Bonds	25,868,170	0	0
2018 Refunding Revenue Note	<u>606,850</u>	<u>0</u>	<u>0</u>
<b>Total General Debt Service</b>	<b><u>\$84,172,970</u></b>	<b><u>\$35,730,150</u></b>	<b><u>\$0</u></b>
<b><u>ENTERPRISE DEBT SERVICE</u></b>			
Aviation Revenue Bonds	396,241,350	0	0
Port Everglades Bonds	45,201,710	0	46,881,900
Water & Wastewater Bonds	<u>90,444,740</u>	<u>0</u>	<u>35,000,000</u>
<b>Total Enterprise Debt Service</b>	<b><u>\$531,887,800</u></b>	<b><u>\$0</u></b>	<b><u>\$81,881,900</u></b>
<b>TOTAL DEBT SERVICE</b>	<b><u>\$616,060,770</u></b>	<b><u>\$35,730,150</u></b>	<b><u>\$81,881,900</u></b>

FY21 Debt Service Revenue Summary (continued)

<u>Other</u>	<u>Less 5%</u>	<u>Transfers</u>	<u>Fund Balance</u>
25,980	(605,610)	0	450,000
145,350	(1,189,470)	0	850,000
2,720,020	(136,000)	15,707,530	4,000,000
2,759,220	0	11,718,950	11,390,000
<u>606,850</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b><u>\$6,257,420</u></b>	<b><u>(\$1,931,080)</u></b>	<b><u>\$27,426,480</u></b>	<b><u>\$16,690,000</u></b>
4,315,000	(215,750)	137,776,100	254,366,000
663,910	(2,344,100)	0	0
<u>566,570</u>	<u>(1,778,330)</u>	<u>0</u>	<u>56,656,500</u>
<b><u>\$5,545,480</u></b>	<b><u>(\$4,338,180)</u></b>	<b><u>\$137,776,100</u></b>	<b><u>\$311,022,500</u></b>
<b><u>\$11,802,900</u></b>	<b><u>(6,269,260)</u></b>	<b><u>\$165,202,580</u></b>	<b><u>\$327,712,500</u></b>

## DEBT SERVICE

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As seen in the following charts, Broward County continues to maintain favorable General Obligation Debt ratios.

### BONDED DEBT PER CAPITA (as of October 1st)

<u>Fiscal Year</u>	<u>General Obligation Debt</u>	<u>Population</u>	<u>General Obligation Debt Per Capita</u>
2001	405,175,000	1,653,520	245.04
2002	368,200,000	1,678,572	219.35
2003	334,095,000	1,701,251	196.38
2004	492,140,000	1,722,430	285.72
2005	611,605,000	1,742,157	351.06
2006	577,775,000	1,747,655	330.60
2007	535,920,000	1,741,657	307.71
2008	493,615,000	1,739,708	283.73
2009	446,330,000	1,738,093	256.79
2010	393,665,000	1,748,066	225.20
2011	356,215,000	1,753,162	203.18
2012	328,500,000	1,771,099	185.48
2013	308,390,000	1,783,773	172.89
2014	287,335,000	1,790,952	160.44
2015	265,235,000	1,784,715	148.61
2016	242,025,000	1,803,903	134.17
2017	217,640,000	1,827,367	119.10
2018	193,155,000	1,854,513	104.15
2019	167,575,000	1,873,970	89.42
2020	140,850,000	1,897,976	74.21
2021	112,920,000	1,919,644	58.82

### RATIO OF BONDED DEBT TO ASSESSED VALUE

<u>Fiscal Year</u>	<u>General Obligation Debt</u>	<u>Assessed Value</u>	<u>Ratio Debt/ Property Value</u>
2001	405,175,000	74,984,033,876	0.54%
2002	368,200,000	81,987,370,728	0.45%
2003	334,095,000	91,014,603,162	0.37%
2004	492,140,000	101,709,083,191	0.48%
2005	611,605,000	113,935,918,177	0.54%
2006	577,775,000	132,000,679,684	0.44%
2007	535,920,000	157,396,026,036	0.34%
2008	493,615,000	175,937,539,663	0.28%
2009	446,330,000	166,433,893,384	0.27%
2010	393,665,000	148,810,509,176	0.26%
2011	356,215,000	129,964,271,186	0.27%
2012	328,500,000	126,414,014,099	0.26%
2013	308,390,000	127,087,774,573	0.24%
2014	287,335,000	132,105,781,266	0.22%
2015	265,235,000	140,996,733,219	0.19%
2016	242,025,000	150,678,233,275	0.16%
2017	217,640,000	162,958,452,859	0.13%
2018	193,155,000	177,301,192,592	0.11%
2019	167,575,000	189,462,414,522	0.09%
2020	140,850,000	200,693,441,232	0.07%
2021	112,920,000	211,296,007,517	0.05%

## DEBT SERVICE

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### Libraries 2007A General Obligation Refunding Bonds

	<u>FY19</u> <u>Actuals</u>	<u>FY20</u> <u>Budget</u>	<u>FY21</u> <u>Budget</u>
<b>REVENUES</b>			
Ad Valorem Taxes	11,561,651	12,463,070	12,086,130
Delinquent Ad Valorem Taxes	258,941	0	0
Interest Earnings	59,168	116,060	25,980
Less Five Percent	0	(629,000)	(605,610)
Fund Balance	313,000	186,000	450,000
<b>TOTAL</b>	<b>\$12,192,760</b>	<b>\$12,136,130</b>	<b>\$11,956,500</b>
<b>APPROPRIATIONS</b>			
Principal-Bonds	10,545,000	11,085,000	11,660,000
Interest Expense Bonds	1,400,875	860,130	291,500
Other Debt Service Costs	0	5,000	5,000
Reserve-Future Debt Service	0	186,000	0
<b>TOTAL</b>	<b>\$11,945,875</b>	<b>\$12,136,130</b>	<b>\$11,956,500</b>

#### Description

To refinance a portion of the Series 2001A General Obligation Bonds, which provided funding to construct, renovate, improve, and equip new and expanded libraries. The debt service costs for those projects are supported with ad valorem taxes and interest income.

#### Debt Service Comments

- County voters authorized issuance of \$139.9 million in General Obligation Bonds in March 1999 to construct, renovate, improve, and equip libraries countywide. Bonds were issued in 2001.
- A portion of the 2001A General Obligation Bonds were refunded in May 2007. The refunding generated savings of more than \$4 million over the original debt.
- The refunded rate is 5.3 percent, and interest payments are scheduled semi-annually in January and July.
- The Series 2001A bonds were repaid in fiscal year 2012, leaving remaining payments on the Series 2007A bonds.
- The final debt payment will be made in fiscal year 2021.

## DEBT SERVICE

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### Parks and Land Preservation Series 2007B and 2012 General Obligation Refunding Bonds

	<u>FY19</u> <u>Actuals</u>	<u>FY20</u> <u>Budget</u>	<u>FY21</u> <u>Budget</u>
<b>REVENUES</b>			
Ad Valorem Taxes	22,146,735	23,902,590	23,644,020
Delinquent Ad Valorem Taxes	484,573	0	0
Interest Earnings	131,365	214,800	145,350
Less Five Percent	0	(1,205,870)	(1,189,470)
Fund Balance	603,000	357,000	850,000
<b>TOTAL</b>	<b>\$23,365,673</b>	<b>\$23,268,520</b>	<b>\$23,449,900</b>
<b>APPROPRIATIONS</b>			
Principal-Bonds	16,180,000	16,845,000	18,200,000
Interest Expense Bonds	6,720,375	6,047,430	5,244,900
Other Debt Service Costs	350	5,000	5,000
Reserve-Future Debt Service	0	371,090	0
<b>TOTAL</b>	<b>\$22,900,725</b>	<b>\$23,268,520</b>	<b>\$23,449,900</b>

#### Description

These Bonds provided funding to purchase and restore various forms of environmentally sensitive lands, and for the renovation and expansion of Broward County regional and neighborhood parks. The debt service costs are funded by ad valorem taxes and interest income.

#### Debt Service Comments

- County voters authorized the issuance of General Obligation Bonds in November 2000 for parks projects and land acquisitions not to exceed \$400 million. Up to \$200 million was approved for land acquisition and up to \$200 million was approved for park system expansion and improvements.
- In 2004, \$187,770,000 was issued for 20 years. In 2005, \$154,135,000 was issued for 20 years, for a total of \$341,905,000 of debt. The bond issue was reduced from the \$400 million authorized by voters due to the accrual of tax dollars, which occurred in the period after the voter approval and before the debt was issued.
- A portion of the Series 2004 Parks and Land Preservation General Obligation Bonds was refunded in FY07, yielding a savings exceeding \$2.6 million over the term of the loan. Interest rates of the refunded series range between 4.1 and 4.2 percent.
- The Series 2004 bonds were fully refunded in fiscal year 2012 and the Series 2005 bonds were repaid in fiscal year 2016, leaving remaining payments on the Series 2007B and 2012 bonds.
- A portion of the Series 2004 and 2005 Parks and Land Preservation General Obligation Bonds was refunded in FY12, yielding a present value savings of \$11.4 million over the term of the loan. Interest rates of the refunded Series range between 2 and 5 percent. Payments are scheduled semi-annually in January and July. The debt will be completed in fiscal year 2025.

## DEBT SERVICE

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### Series 2018 Refunding Revenue Note

	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>
	<b><u>Actuals</u></b>	<b><u>Budget</u></b>	<b><u>Budget</u></b>
<b>REVENUES</b>			
Reimbursement-Other	603,393	607,900	606,850
Interest Earnings	151	0	0
Fund Balance	(2,000)	0	0
Transfer From Civic Arena Debt Service Fund (22010)	5,000	0	0
<b>TOTAL</b>	<b>\$606,544</b>	<b>\$607,900</b>	<b>\$606,850</b>
<b>APPROPRIATIONS</b>			
Principal-Bonds	420,000	435,000	450,000
Interest Expense Bonds	183,393	167,900	151,850
Other Debt Service Costs	0	5,000	5,000
<b>TOTAL</b>	<b>\$603,393</b>	<b>\$607,900</b>	<b>\$606,850</b>

### Description

To refinance a portion of the 2000 loan attributable to the completion debt for the Civic Arena Project. The cost is entirely supported by payments from the Florida Panthers. In 2018, Series 2018 Refunding Revenue Note was issued to refund the remaining portion of the Series 2005B bonds.

### Debt Service Comments

- The Florida Panthers are obligated by various agreements to pay the debt service associated with this borrowing.
- The portion of the original 2000 Loan attributable to the completion debt for cost increases on the Broward County Civic Arena was refunded in FY05. Refunding has yielded savings of \$482,000 over the previous loan.
- Interest paid on the refunding averaged 5 percent.
- The remaining portions of the 2005B Series bonds were refunded in fiscal year 2018, providing an average annual savings of \$33,250, for a total savings of approximately \$365,730. The 2018 Refunding Revenue Note fixed interest rate is 3.7% and the payments are made semi-annually in March and September.
- Payments will be concluded in fiscal year 2028.



## DEBT SERVICE

### Series 2006B and 2016 Civic Arena Refunding Bonds

	FY19	FY20	FY21
	<u>Actuals</u>	<u>Budget</u>	<u>Budget</u>
<b>REVENUES</b>			
Reimbursement-Other	2,625,313	2,618,330	2,620,020
Interest Earnings	298,259	208,280	100,000
Less Five Percent	0	(141,300)	(136,000)
Fund Balance	11,035,000	8,690,000	4,000,000
Transfer From Two Cent Tourist Tax (11415)	31,461,676	30,555,400	15,707,530
<b>TOTAL</b>	<b>\$45,420,248</b>	<b>\$41,930,710</b>	<b>\$22,291,550</b>
<b>APPROPRIATIONS</b>			
Principal-Bonds	7,685,000	8,085,000	8,515,000
Interest Expense Bonds	4,940,313	4,533,330	4,105,020
Other Debt Service Costs	3,750	5,000	7,000
Transfer To Convention and Visitors Bureau (11405)	24,135,210	25,302,380	5,664,530
Transfer To 2005 Loan Pool (23020)	5,000	0	0
Bond Reserve-Debt Service	0	4,005,000	4,000,000
<b>TOTAL</b>	<b>\$36,769,273</b>	<b>\$41,930,710</b>	<b>\$22,291,550</b>

### Description

To refinance the 1996 Broward County Civic Arena Bonds. The 2006 Civic Arena Refunding Bonds are primarily payable from the Professional Sports Franchise Facilities Taxes; the Professional Sports Franchise Sales Tax Rebate; the County's Preferred Revenue Allocation, as described in the Civic Arena Operating Agreement; and investment earnings. These bonds are backed by a secondary pledge of County non-ad valorem revenues to cover debt service shortfalls if necessary. In 2017, the 2016 Series Refunding Bonds were issued to refund the remaining portions of the 2006A Series Bonds.

### Debt Service Comments

- The Civic Arena is a multi-purpose sports and entertainment facility, which serves as the home ice of the Florida Panthers Hockey Team (a National Hockey League franchise).
- The Civic Arena Bonds are secured with two primary pledged revenue sources. The Professional Sports Franchise Facilities Tax is a two percent transient lodging tax ("Bed Tax") imposed on the same base as Tourist Development Taxes. The Professional Sports Franchise Sales Tax Rebate consists of \$2 million received annually from the Florida Department of Revenue for facilities associated with new professional sport franchises. These two revenues are transferred from the Two Cent Tourist Tax Revenue Fund.
- Surplus two cent tourist taxes are transferred to the Convention and Visitor's Bureau Fund for marketing the destination in accordance with Florida Statutes.
- The remaining portions of the 2006A Series bonds were refunded in fiscal year 2017, providing an average annual savings of approximately \$1.4 million, for a total savings of approximately \$14.7 million.
- The interest rates range between 0.9 and 6 percent with payments scheduled semi-annually in March and September. Payments will be concluded in fiscal year 2028.

## DEBT SERVICE

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### Series 2010 & 2017A Courthouse Refunding Bonds

	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>
	<b><u>Actuals</u></b>	<b><u>Budget</u></b>	<b><u>Budget</u></b>
<b>REVENUES</b>			
Payment from Other Government Agency	2,729,153	2,707,370	2,707,370
Interest Earnings	120,226	77,350	51,850
Fund Balance	10,938,770	11,225,000	11,390,000
Transfer From General Fund (10010)	8,800,000	8,277,600	8,454,020
Transfer From Court Facilities Fee (10101)	3,305,250	4,038,540	3,264,930
<b>TOTAL</b>	<b>\$25,893,399</b>	<b>\$26,325,860</b>	<b>\$25,868,170</b>
<b>APPROPRIATIONS</b>			
Principal-Bonds	4,795,000	5,510,000	5,875,000
Interest Expense Bonds	9,696,913	9,585,860	9,183,450
Other Debt Service Costs	1,400	5,000	5,000
Reserve-Trustee Debt Payment	0	11,225,000	10,804,720
<b>TOTAL</b>	<b>\$14,493,313</b>	<b>\$26,325,860</b>	<b>\$25,868,170</b>

#### Description

To provide financing for the construction of a replacement Courthouse. Half-cent sales tax revenues are pledged for the repayment of these bonds.

#### Debt Service Comments

- The County issued \$218 million in revenue bonds in June 2010. The bonds will be retired in October 2040.
- Interest payments are paid semi-annually in October and April and are based on interest rates ranging from 2.6 to 6.6 percent.
- The 2010 Courthouse Bonds were issued to complete the funding package for the replacement of the outdated central and west wings of the existing main courthouse. The bonds are supplementing existing funds from the General Capital Outlay Fund. The total cost of the replacement courthouse and parking garages is projected at \$319 million.
- This debt service is funded with transfers from the General Fund, the Court Facility Fee Fund, and annual rebates on a portion of the interest expense from the federal government (reimbursement from other government agency).
- A portion of the 2010A Series bonds was refunded in fiscal year 2018, providing an average annual savings of approximately \$1 million, for a total savings of approximately \$20 million.

## DEBT SERVICE

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### Aviation Debt Service

	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>
	<b><u>Actuals</u></b>	<b><u>Budget</u></b>	<b><u>Budget</u></b>
<b>REVENUES</b>			
Future Bonds Issued	0	31,402,600	0
Interest Earnings	6,670,869	4,315,000	4,315,000
Less Five Percent	0	(215,750)	(215,750)
Fund Balance	302,330,730	305,029,730	254,366,000
Transfer From FLL Operating (40100)	95,787,040	117,166,590	137,776,100
Transfer From PFC Capital (40450)	25,899,960	37,969,570	0
<b>TOTAL</b>	<b>\$430,688,599</b>	<b>\$495,667,740</b>	<b>\$396,241,350</b>
<b>APPROPRIATIONS</b>			
Principal-Bonds	67,010,000	83,756,200	90,655,000
Interest Expense Bonds	101,142,429	104,760,710	102,157,540
Bond Issuance Costs	0	3,904,300	0
Other Restricted Reserves	0	1,220	1,220
Reserve-Future Debt Service	0	103,063,330	52,175,760
Bond Reserve-Debt Service	0	200,091,980	151,161,830
Professional Services Financial Advisory	32,302	90,000	90,000
<b>TOTAL</b>	<b>\$168,184,731</b>	<b>\$495,667,740</b>	<b>\$396,241,350</b>

### Description

To provide funds for the expansion and improvement of airport facilities, runways, and land at the Fort Lauderdale/Hollywood International Airport.

### Debt Service Comments

- The total amount of outstanding debt as of FYE 2020 is \$2,374,770,000 (based on current debt).
- The increase in budgeted principal and other debt service costs for FY21 relates to the Series 2019ABC issued during FY20. FY21 will be the first full year of debt service payments related to the new series.
- Airport System Revenue Bonds, Series 2012P refunded the outstanding debt on the following bond series, resulting in net present value savings of approximately \$39.9 million over 15 years:
  - o Airport System Revenue Refunding Bonds, Series 1998E, issued for \$75.6 million, which defeased the outstanding debt of Series B
  - o Airport System Revenue Bonds, Series 1998G issued for \$63.5 million
  - o Airport System Revenue Bonds, Series 2001J1 (taxable) issued for \$136 million
  - o Passenger Facility Charge/Airport System Revenue Convertible Lien Bonds, Series 1998H issued for \$126.6 million

## DEBT SERVICE

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- o Passenger Facility Charge/Airport System Revenue Convertible Lien Bonds, Series 2001I issued for \$41.9 million
- o Part of Airport System Revenue Bonds, Series 2004L issued for \$142 million
- o Interest paid on the Series P bonds ranges from 3 percent to 5 percent. Principal and interest payments continue until calendar year 2026
- Airport System Revenue Bonds, Series 2012Q provided \$621.3 million toward the South Runway Expansion project, terminal renovations, ground transportation facilities, maintenance building, utilities, taxiway repairs, and land acquisition. Interest paid on the Series Q bonds ranges from 3 percent to 5 percent. Principal and interest payments continue until calendar year 2042.
- Airport System Revenue Bonds, Series 2013A-B-C provided \$431.7 million for the balance of the runway 9R/27L project, Terminal 4 (Concourse G and ramp), Terminal 1 (Concourse A), terminal renovations, and ground transportation land and facilities. Interest paid on the Series A-B-C bonds ranges from 1.3 percent to 5.5 percent. Principal and interest payments continue until calendar year 2043.
- Airport System Revenue Bonds, Series 2015A-B provided \$418 million toward Terminal 4 (Concourse G and the Federal Inspection Services [FIS]), terminal renovations, Concourse A (T-1), ground transportation facilities, utilities, public safety facility, rehabilitation of the Rental Car Center/garages, and terminal roadways. Principal and interest payments continue until calendar year 2045.
- Airport System Revenue Bonds, Series 2015C refunded the outstanding remaining debt on the Airport System Revenue Bonds, Series 2004L, resulting in net present value savings of approximately \$8.3 million. Interest paid on the Series 2015C bonds ranges from 2 percent to 5 percent. Principal and interest payments continue until calendar year 2025, two years earlier than the Series 2004L that was refunded.
- Airport System Revenue Bonds, Series 2017 provided \$300 million toward terminal renovations, Concourse A (T-1), Concourse G (T-4), FIS (T-4), and design for additional gates and terminal connectors. Principal and interest payments are expected to continue until calendar year 2047.
- Airport System Revenue Bonds, Series 2019A provided approximately \$490 million toward terminal renovations, Concourse G (T-4), FIS (T-4), terminal connectors, gate expansion and major equipment replacement. Principal and interest payments are expected to continue until calendar year 2049.
- Airport System Revenue Bonds, Series 2019B refunded the outstanding remaining debt on the Airport System Revenue Bonds, Series 2009O for approximately \$76 million, resulting in net present value savings of approximately \$16.6 million. This will save about \$2 million per year in debt service payments until 2029.
- Airport System Revenue Bonds, Series 2019C was a \$725 million taxable advance refunding of certain portions of the following series: Series 2012P-1, Series 2012P-2, Series 2012Q-1, Series 2012Q-2, Series 2013A, Series 2013B, and Series 2013C. Existing bonds were selected to refund and placed in escrow prior to their call dates due to record-low interest rates. This resulted in a net present value savings of approximately \$69.9 million.
- The Aviation Department anticipates future financing in FY22 for terminal expansion dependencies, code compliance improvements, a commercial center and hotel, Palm Garage redevelopment; and an intermodal center. FY22 bond sizing will be determined closer to project initiation.

## DEBT SERVICE

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### Port Everglades Debt Service

	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>
	<b><u>Actuals</u></b>	<b><u>Budget</u></b>	<b><u>Budget</u></b>
<b>REVENUES</b>			
Operating Revenue	23,397,287	62,188,460	46,881,900
Interest for Debt Service	254,031	621,870	663,910
Less Five Percent	0	(3,140,520)	(2,344,100)
<b>TOTAL</b>	<b>\$23,651,318</b>	<b>\$59,669,810</b>	<b>\$45,201,710</b>
<b>APPROPRIATIONS</b>			
Principal	14,320,000	14,540,000	2,285,000
Interest	7,954,242	24,711,610	12,317,840
Other Debt Service Costs	1,325,943	418,200	50,000
Reserves	0	20,000,000	30,548,870
<b>TOTAL</b>	<b>\$23,600,185</b>	<b>\$59,669,810</b>	<b>\$45,201,710</b>

### Description

Debt issues provide funds for the expansion and improvement of Port facilities and defeasance of prior bond issues. Debt service is funded from Port revenues.

### Debt Service Comments

- The Port Facilities Revenue Bonds, Series 2019A, were issued in the par amount of \$101,200,000 to provide construction funds, debt service reserve, and reimbursement of eligible prior expenditures for the Terminal 2 and 4 Parking Garage and pedestrian connector. The interest rate on the bonds is 3.34% for 30 years, with final maturity in 2049.
- The Port Facilities Revenue Bonds, Series 2019B, were issued in the par amount of \$328,665,000 to provide construction funds for portions of the Southport Turning Notch Extension/Crane Rail Infrastructure project, Super Post Panamax Container Handling Gantry Cranes, debt service reserve, and reimbursement of eligible prior expenditures. The interest rate on the bonds is 3.22% for 30 years, with final maturity in 2049.
- The Port Facilities Refunding Revenue Bonds, Series 2019C, were issued in the par amount of \$40,565,000 to refund on a current basis the outstanding Series 2009 Bonds which were issued by the County in 2009 to fund the Terminal 18 expansion project and miscellaneous infrastructure improvements throughout the Port. The interest rate on the bonds is 1.51% for 10 years, with final maturity in 2029.
- The Subordinate Port Facilities Refunding Revenue Bonds, Series 2019D, were issued in the par amount of \$20,240,000 to refund on a current basis the outstanding subordinated Series 2008 Bonds which were issued by the County to refund the Series 1998 Bonds and fund the swap termination payment associated with the refunding of these bonds. The interest rate on the bonds is 1.74% for 8 years, with final maturity in 2027.

## DEBT SERVICE

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- The 2019 plan of finance included a partial cash defeasance of certain maturities outstanding for the Port Facilities Refunding Revenue Bonds, Series 2011B. After this cash defeasance, Series 2011B maturities in years 2020 to 2027 remain outstanding.
- The Transportation Infrastructure Finance and Innovation Act Loan (TIFIA) is expected to be issued in the estimated amount of \$122,306,350 which will be used to partially fund the Port Everglades Intermodal Freight Connector project, which includes the Southport Turning Notch Expansion, and the Southport Crane Infrastructure Improvements. The interest rate will be determined at the time of the loan closing, and the loan is expected to be issued for a period of 35 years, with deferred principal for the first five years, and final maturity in 2055.
- During FY20, the Board of County Commissioners approved a pre-payment of scheduled principal and interest payments up to \$19 million for the purpose of ensuring the FY21 budget reflects at least minimum debt service coverage requirements.

## DEBT SERVICE

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### Water & Wastewater Debt Service

	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>
	<b><u>Actuals</u></b>	<b><u>Budget</u></b>	<b><u>Budget</u></b>
<b>REVENUES</b>			
Operating Charges	35,000,000	35,943,810	35,000,000
Interest Earnings	2,442,988	2,101,400	566,570
Less Five Percent	0	(1,902,260)	(1,778,330)
Fund Balance	7,271,220	43,776,200	56,656,500
<b>TOTAL</b>	<b>\$44,714,208</b>	<b>\$79,919,150</b>	<b>\$90,444,740</b>
<b>APPROPRIATIONS</b>			
Principal-Bonds	15,205,000	15,925,000	17,035,000
Interest Expense Bonds	20,871,400	20,151,950	28,154,370
Interest Expense-Loans-Other	60,550	0	0
Other Debt Service Costs	3,412	66,000	66,000
Bond Reserve-Debt Service	0	43,776,200	45,189,370
<b>TOTAL</b>	<b>\$36,140,362</b>	<b>\$79,919,150</b>	<b>\$90,444,740</b>

### Description

To provide funds for the expansion and improvement of water and wastewater facilities. Debt service is supported by the net revenue of the water and wastewater fund, which includes user charges and interest income.

### Debt Service Comments

The Water and Wastewater debt service budget includes debt service payments for the following bond issues:

- The Series 2009A Bonds totaling \$1,635,000 are comprised of Revenue Bonds with the final payment due on October 1, 2021 with interest at 2.5 percent.
- The Series 2012A Bonds totaling \$24,585,000 are comprised of Revenue Bonds due serially on October 1, from 2021 to 2033 with interest at 1 percent to 5 percent.
- The Series 2012B Bonds totaling \$82,580,000 are comprised of Revenue Bonds due serially on October 1, from 2020 to 2027 with interest at 4 percent to 5 percent.
- The Series 2015A Bonds totaling \$42,255,000 were issued to refund the 2005 Bonds and are comprised of Revenue Bonds due serially on October 1, from 2028 to 2030 with interest at 5 percent.
- The Series 2015B Bonds totaling \$157,555,000 were issued to refund a portion of the 2009A Bonds and are comprised of Revenue Bonds due serially on October 1, from 2021 to 2034 with interest at 3 percent to 5 percent.

## DEBT SERVICE

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- The Series 2019A Bonds totaling \$249,110,000 are comprised of Revenue Bonds due serially on October 1, from 2039 to 2045 with interest at 3 percent to 5 percent.
- The Series 2019B Bonds totaling \$111,375,000 were issued to refund a portion of the 2012A Bonds and are comprised of Revenue Bonds due serially on October 1, from 2028 to 2037 with interest at 2.5 percent to 3.4 percent.