

**BROWARD COUNTY CAPITAL PROGRAM**

**FY16-20**

**INTRODUCTION**

The Recommended Five-Year Capital Program displays the County's continuing efforts to improve the local economy through the expansion of Port Everglades and the Airport, the preservation of beaches, and the maintaining and improving of the County's investments in facilities and infrastructure with limited financial resources.

The adoption of a five-year capital program enables the County to address more infrastructure needs than can be funded in a single 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 the 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 apportion 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 increased approximately \$3.5 million from FY15, but is still a decrease of \$21.6 million or 53% compared to ten years ago due to declines in the tax roll and the reallocation of these recurring revenues to minimize

service reductions. 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 significantly increase by the end of the five year program in order to adequately maintain the County's infrastructure investments after the fund balances have been 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. The budgeted gas taxes dedicated to transportation capital projects has increased approximately \$2.5 million from FY15, but the amount of gas taxes allocated for road improvement and maintenance has significantly declined over the last ten years due to the reallocation of funds to support Transit operations in order to minimize the need for Transit service reductions. 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 taxes for Convention Center projects and Beach Renourishment.

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. Revenues generated by users of these facilities 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 and Community Development capital needs. Federal and state aid is also an important funding source for Aviation, Port 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 four major road 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.

The Five-Year Capital Program also provides funding to continue the countywide Signalization Engineering Improvements (SEI) project. This project deploys advanced technologies to optimize traffic flow, improve transit schedules, and reduce congestion throughout the County. The project includes an enhancement of existing traffic operational and maintenance protocols, upgrade of the existing copper-wire based central control system to a more efficient and effective communication infrastructure, installation and configuration of new traffic control software and hardware, and upgrading of pertinent field

controllers and devices to improve signal coordination and traffic flow throughout the County.

In order to protect the three County-maintained movable bridges on the New River in Fort Lauderdale from degradation, \$1.5 million is budgeted to install scour protection along the banks of the bridges. In addition, \$2 million of funding is provided in the Five-Year Capital Program for the construction of bike lanes at several County roadways that are presently without curbs to reduce passing conflicts between motor vehicles and bicyclists and provide increased connectivity in the bike lane network. The Five-Year Capital program also includes funding for the painting of the McNab Road Bridge over US-441 to prevent deterioration and corrosion of the bridge.

To enhance pedestrian safety within school zones, and throughout the County, funding is programmed to incrementally provide signage and equipment upgrades for school zones and other high-pedestrian traffic areas. Specific activities within this program include relocation of existing beacons to match new start-and-end limits of the 15-mph speed zone; restoration of aging pedestrian and bicycle pavement markings and signage; construction of pedestrian and bicycle connectors; implementation of solar-powered school flasher devices; improvements to the communication network and development of educational materials and tools to highlight pedestrian safety.

### ***Libraries***

The voter-approved Library Bond Program, which provided funds for the construction of three new facilities, twelve replacement libraries, four renovation/expansion projects, and new furnishings, equipment and interior improvements for eleven libraries, is nearly complete. There are two remaining construction projects in the bond program. The Lauderhill Branch & Cultural Center is currently under construction and slated for completion in late 2015, and the design component of the Pompano Beach Branch is complete with construction anticipated in the near future. In FY16, funding is provided to replace the Main Library auditorium carpeting and seats. Funding is also provided throughout the five year program to preserve the County's investments by maintaining and improving library facilities.

### ***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 also investing significant resources in the development of Everglades Holiday Park. Funding is provided from the Boating Improvement Fund for redesigned boat trailer parking lots, new boat docks and boat ramps, and a boat dock fire suppression system. Park impact fee funding is allocated for renovation of the Everglades Holiday Park services building and construction of a water line to connect to a municipal utility. In FY20, park impact fee funds are programmed to improve the land adjacent to Vista View Park, which is expected to be available for public use. Improvements include repaving existing roads and adding two new parking lots.

Funds remaining from the 2001 Parks Bond Program are reprogrammed to complete the funding for the Miramar Pinelands Services Building, a new nature center with custom-built educational exhibits, and for renovation of the C.B. Smith concession area.

***Judicial/Public Safety Projects***

Funding for repairs and improvements to the County's detention and public safety facilities is provided in each year of the General Capital Program. The Five-Year Capital Program includes funding for the elevator replacement at the Main Jail, the roof replacement at the Paul Rein facility, the Main Jail window replacement and the construction of the air handler units at the Main Jail. In addition, the Court Facilities Fee Capital Fund includes funding for judicial facility maintenance and evidence presentation equipment.

The new Courthouse complex, appropriated in prior fiscal years, consists of a new 20-floor, 675,000 square foot, replacement Courthouse constructed on County-owned land at the corner of SE 6th Street and SE 1st Avenue in Fort Lauderdale, including additional parking. The new building is expected to be completed in the fall of 2015. Renovations to the Mid-rise complex across from the Courthouse which supports judicial functions will also be undertaken and will result in rent savings. Completion is expected by Summer 2016. Funds are provided in FY16 to design the renovation of the East Wing of the Judicial Complex, in order to accommodate additional offices. A funding plan for this renovation project will be developed over the next fiscal year.

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

The Five-Year Capital Program continues the annual allocation of funding for preventive maintenance and improvements to buildings, parking lots and mechanical systems in County facilities, demonstrating the County's commitment to the preservation of its general government facilities. More than \$44 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 and life safety and security improvements. In FY16, there is one major facility improvement project at the Public Safety Building and in FY16-17 an asset management software implementation project. The FY16 budget includes the final phase of funding for the construction of a new Sexual Assault Treatment Center and for the final reimbursement to the Airport for the land for the new Animal Care Facility and other County uses.

***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. Substantial progress has been made since the plan's inception. Funding is programmed annually in FY16-20 for 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 \$63.2 million for generally-funded information technology improvements. \$47.9 million of the FY16-20 total is allocated for the Enterprise Resource Planning (ERP) IT capital project, which is funded by a variety of different funds including all of the enterprise funds. The remaining \$15.3 million is allocated for agency automation, hardware replacement, applications

development, acquisition and upgrades, improvement and expansion of network infrastructure, installation of voice over internet protocol (VoIP) telephone systems, server replacement, future projects, and expansions in accordance with the Information Technology Strategic Plan. Many of the projects budgeted in FY16 address systems and hardware that are at end-of-life or have a primary focus of enhancing information and data security.

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

The Five-Year Capital Program includes funding for the Office of Regional Communications and Technology capital projects. In FY16, \$43.1 million is budgeted for the replacement of the public safety radio system, which will be financed due to the significant cost of this project.

Other projects funded in the FY16-20 Capital Program include the expansion of the Law Enforcement Records Management System, additional funding for the Fire Rescue Agency Private Paging System, P25 Radio Analyzers, additional funding for the Northeast Radio Tower project, and the replacement of tower lights, generators, and UPS systems.

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

The Broward Municipal Services District (BMSD), formerly known as unincorporated Broward County, consists of seven neighborhoods for which Broward County provides municipal services such as business development, fire/EMS, law enforcement, zoning and code enforcement, road repairs, street enhancements, housing development, and park services.

Funding is provided in FY16 to enhance two key corridors as part of the Safe Streets Project initiative. Recurring funding is provided to maintain the six parks in the BMSD. Funds are also provided in FY16 to complete the funding for a community center in Sunview Park to replace the former building that was destroyed by fire, and to replace the playground. There is also funding allocated in FY16 to pressure clean, paint, and replace neighborhood entryway signs in several BMSD neighborhoods and to construct an electronic messaging sign for Central County residents to convey community announcements and messaging.

### ***Aviation Projects***

The Aviation Capital Program continues to enhance economic opportunity in accordance with Commission goals including \$395 million for renewal and replacement, improvement, and expansion projects over the next five years. Major airport projects include rehabilitation of the North Airfield (\$20 million), improving the Airport Access Roadway System (\$100 million), an automated Checked Baggage Inspection System for Terminal 4 (\$25 million), and increasing the overall footprint of the existing Terminal 4 Federal Inspection Service Facility (\$25 million). 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. Major Port capital projects include the Army Corps of Engineers Deepening and Widening (\$374.1 million), Southport Turning Notch Extension (\$269.4 million), Petroleum Slip Expansion including new bulkheads in berths 9 and 10 (\$197.7 million), Cruise Terminal 25 improvements (\$26.25 million), and the Super Post Panamax Cranes (\$24 million). The Port capital program is funded with balances remaining from prior years, state grants, bond financing and Port fees and charges. The five year capital program is supported with the full 75 percent of eligible costs from state grants for the Southport Turning Notch Extension project pursuant to the Strategic Port Investment Initiative in FY16.

### ***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 capacity, facilities, and disposal system improvements at the North Regional Wastewater Treatment Plant.

Throughout the five year program, funding is provided for a new Septic Tank Elimination Program to eliminate most septic tanks in the County's service area by 2020. 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. Funding is also allocated to enhance security, maintain transit information systems, bus stop improvements and pedestrian upgrades.

In FY16, \$4.48 million is budgeted for the construction of the Miramar Park and Ride. The FY16 budget also includes \$5.59 million for the cost share of "betterments" to the WAVE Modern Streetcar project and for design plan review to oversee the impact of the WAVE project on county roads and rights of way.

### ***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, which will be supplemented with Federal, State and City contributions.

The Five-Year Capital Program includes funding for the Segment II project which includes trucking-in sand to renourish portions of beaches in Fort Lauderdale, Lauderdale-By-The-Sea, and Pompano Beach. The State and Federal permits for this project have been received and construction is scheduled to begin in November of 2015 and end in April 2016. The Five-Year Capital program includes an increase in the funding for the Segment III beach projects due to a change in project scope from smaller truck-haul projects to a larger beach renourishment project that will provide a combination of truck haul and dredge sand to renourish portions of beaches in John U. Lloyd Park, Dania, Hollywood and

Hallandale. Funding is also provided for the Port Everglades Sand Bypassing Project which will provide sand to renourish the beaches of John U. Lloyd Park, Dania, Hollywood, and Hallandale to increase the sustainability of the beaches south of the Port Inlet and minimize the need for future renourishment projects. Construction of the sand bypass is scheduled to begin in the summer of 2016.

Funding is provided in FY16 for a Beach Post Storm Survey which involves surveying Segment II and Segment III beach survey lines after a major storm which will allow the County to better demonstrate the damage caused by the storm, increasing the County's eligibility for financial assistance related to beach repairs and reduce the cost of beach maintenance following major storm events to the County.

### ***Housing and Community Development Projects***

The annual amount available for Community Development and Housing projects increased due to a slight increase in federal funding. These funds are primarily allocated for rehabilitation and construction of housing within targeted areas, and for construction and rehabilitation of public facilities and infrastructure. In addition, SHIP funds are also allocated for water/sewer connection assistance and Special Needs/Barrier Free Housing.

### ***Convention Center Projects***

In FY16, funds are budgeted for the pre-development work related to the Convention Center expansion, parking garage and site work. The program includes an annual allocation for the capital challenge grant program that is funded with tourist development taxes. In FY16-20, funding is also provided for maintenance and improvements to the existing Convention Center facility.

## **ONGOING CHALLENGES**

The County continues to face multiple challenges in its efforts to provide resources for capital programs during an ongoing economic recovery. Recurring gas tax and property tax revenues that were reallocated for recurring services in order to minimize service reductions during the recession, will need to be replaced over the next five years in order to adequately maintain the County's infrastructure. Dealing with reductions in federal and state funding when infrastructure needs continue to grow, will continue to require creativity and flexibility to overcome. This 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. The County will continue to work to meet its capital program needs within the resources available.

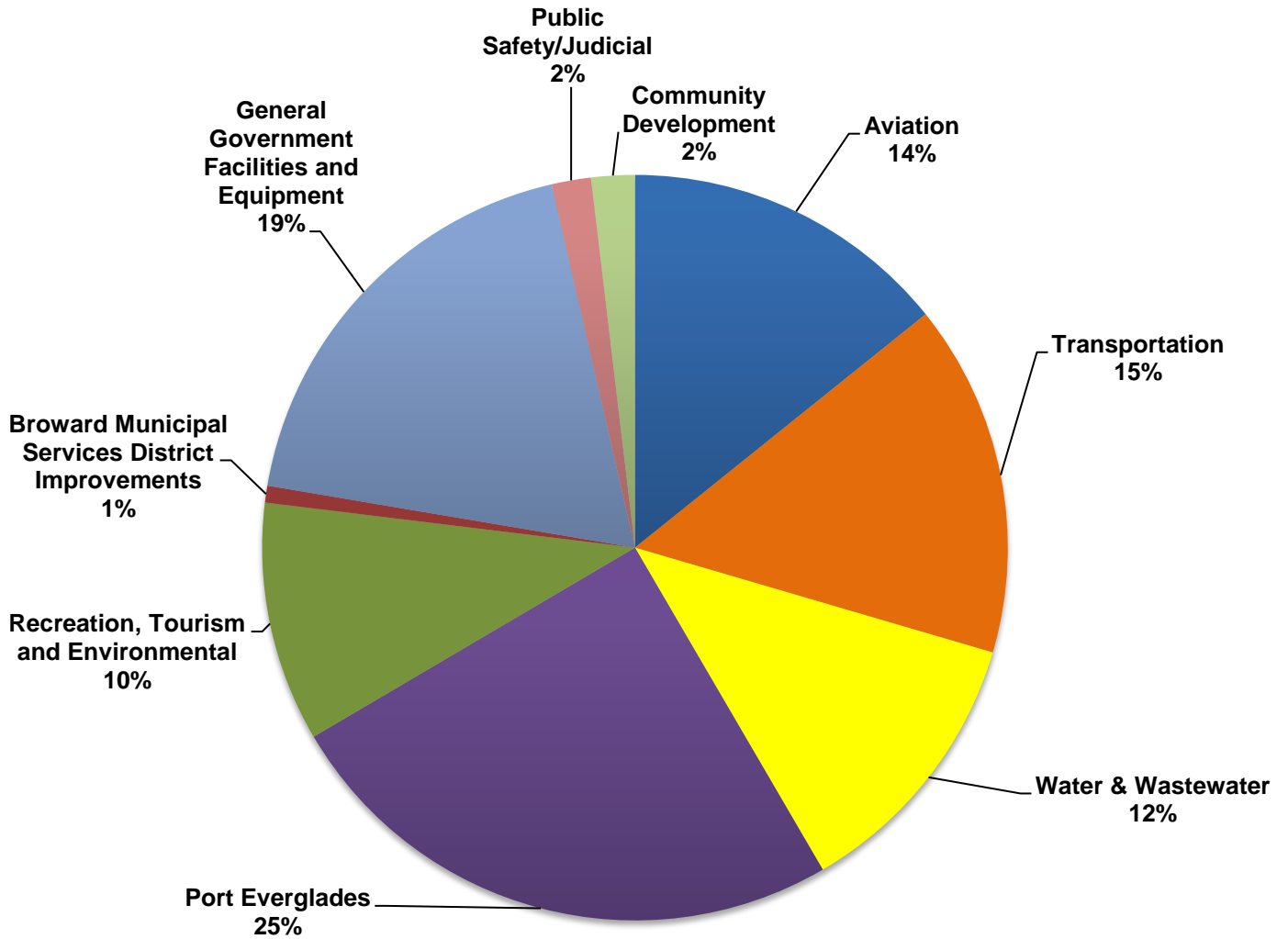
## CAPITAL BUDGET - ALL FUNDS SUMMARY

	Revised Fiscal Year <u>2015</u>	Fiscal Year <u>2016</u>
<b><u>GENERAL CAPITAL FUNDS</u></b>		
General Capital Outlay Fund	\$98,327,150	\$155,589,530
Courthouse Bond Capital	325,050	358,730
Streets and Highways Capital	5,506,000	6,331,000
Engineering Capital	10,469,610	10,811,050
Constitutional Gas Tax Capital Outlay	64,929,970	52,802,370
Convention Center Capital	21,304,310	24,085,990
Beach Renourishment Capital	18,520,330	36,868,000
Broward Municipal Services District Capital	9,225,100	6,971,460
Libraries Bond Capital	35,210	95,710
Parks and Land Preservation Bond Capital	1,061,070	1,576,630
<b>Subtotal General Capital Funds</b>	<b><u>229,703,800</u></b>	<b><u>295,490,470</u></b>
Less Transfers	(548,120)	(1,071,060)
<b>Total General Capital Funds</b>	<b><u>229,155,680</u></b>	<b><u>294,419,410</u></b>
<b><u>ENTERPRISE CAPITAL FUNDS</u></b>		
Aviation Capital*	129,915,950	101,860,200
Port Everglades Capital*	179,847,590	178,515,760
Water & Wastewater Capital*	142,412,090	86,315,190
<b>Subtotal Enterprise Capital Funds</b>	<b><u>452,175,630</u></b>	<b><u>366,691,150</u></b>
Less Transfers	0	0
<b>Total Enterprise Capital Funds</b>	<b><u>452,175,630</u></b>	<b><u>366,691,150</u></b>
<b><u>OTHER CAPITAL FUNDS</u></b>		
Transit Capital Grant Fund	21,272,730	21,272,730
Transit Capital Non-Grants Fund	3,000,000	10,078,140
Community Development Capital	6,357,880	6,366,700
County Transportation Trust	83,227,330	92,353,080
Broward Boating Improvement Capital	3,395,400	2,968,940
Court Facilities Fee Fund	7,831,800	5,809,250
Public Art & Design Trust Fund	280,710	0
Affordable Housing Capital Projects Fund	805,500	944,500
Broward Redevelopment Program	9,315,264	6,200,000
Parks Impact Fee Trust Fund	241,450	1,713,530
<b>Subtotal Other Capital Funds</b>	<b><u>135,728,064</u></b>	<b><u>147,706,870</u></b>
Less Transfers	(83,181,180)	(92,958,340)
<b>Total Other Capital Funds</b>	<b><u>52,546,884</u></b>	<b><u>54,748,530</u></b>
<b>Subtotal All Capital Funds (Including Transfers)</b>	<b>\$817,607,494</b>	<b>\$809,888,490</b>
Less Transfers	(83,729,300)	(94,029,400)
<b>Total All Capital Funds</b>	<b><u>\$733,878,194</u></b>	<b><u>\$715,859,090</u></b>

\*Net of budgeted transfers



**CAPITAL BUDGET APPROPRIATIONS**



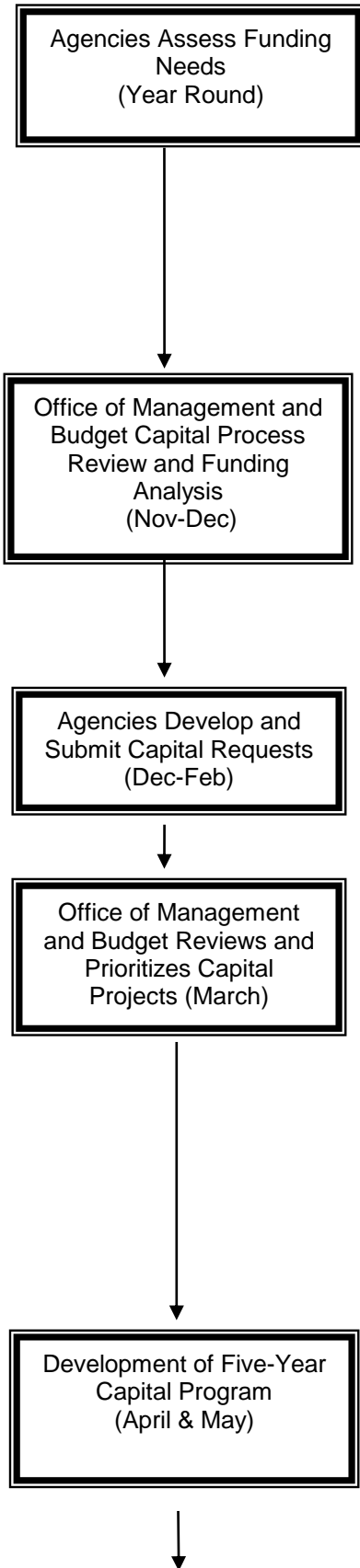
**CAPITAL BUDGET REVENUE SUMMARY**

	<u>Total</u>	<u>Taxes</u>	<u>Charges</u>	<u>Intergov</u>
<b>GENERAL CAPITAL FUNDS</b>				
General Capital Outlay Fund	\$155,589,530	\$19,542,970	0	0
Streets and Highways Capital	6,331,000	0	0	0
Engineering Capital	10,811,050	0	0	0
Constitutional Gas Tax Capital Outlay	52,802,370	0	0	3,436,370
Parks and Land Preservation Bond Capital	1,576,630	0	0	0
Convention Center Capital	24,085,990	0	0	0
Beach Renourishment Capital	36,868,000	0	0	6,368,000
Broward Municipal Services District Capital	6,971,460	0	0	0
Libraries Bond Capital	95,710	0	0	0
Courthouse Bond Capital	358,730	0	0	0
<b>Total General Capital Funds</b>	<b><u>295,490,470</u></b>	<b><u>19,542,970</u></b>	<b><u>0</u></b>	<b><u>9,804,370</u></b>
<b>ENTERPRISE CAPITAL FUNDS</b>				
Aviation Capital	101,860,200	0	39,990,250	6,114,000
Port Everglades Capital	178,515,760	0	47,472,980	30,222,000
Water & Wastewater Capital	86,315,190	0	24,715,190	0
<b>Total Enterprise Capital Funds</b>	<b><u>366,691,150</u></b>	<b><u>0</u></b>	<b><u>112,178,420</u></b>	<b><u>36,336,000</u></b>
<b>OTHER CAPITAL FUNDS</b>				
Transit Capital Grants Fund	21,272,730	0	0	21,272,730
Transit Capital Non-Grants Fund	10,078,140	0	0	0
Community Development Capital	6,366,700	0	0	6,366,700
County Transportation Trust	92,353,080	77,689,000	3,000,000	0
Broward Boating Improvement Capital	2,968,940	0	420,000	0
Court Facilities Fee Fund	5,809,250	0	6,000,000	0
Affordable Housing Capital Projects	944,500	0	0	0
Broward Redevelopment Program	6,200,000	0	0	0
Parks Impact Fee Trust Fund	1,713,530	0	0	0
<b>Total Other Capital Funds</b>	<b><u>147,706,870</u></b>	<b><u>77,689,000</u></b>	<b><u>9,420,000</u></b>	<b><u>27,639,430</u></b>
<b>Total All Capital Funds</b>	<b><u>\$809,888,490</u></b>	<b><u>\$97,231,970</u></b>	<b><u>\$121,598,420</u></b>	<b><u>\$73,779,800</u></b>

**CAPITAL BUDGET REVENUE SUMMARY**

<u>Other</u>	<u>Less 5%</u>	<u>Transfers</u>	<u>Fund Balance</u>
\$57,367,210	(\$1,067,150)	\$28,146,500	\$51,600,000
0	0	6,331,000	\$0
270,000	(13,500)	6,554,550	4,000,000
500,000	(25,000)	9,526,000	39,365,000
116,000	(5,800)	0	1,466,430
0	0	23,385,990	700,000
0	0	7,000,000	23,500,000
270,000	(13,500)	0	6,714,960
50,000	(2,500)	0	48,210
0	0	0	358,730
<b><u>58,573,210</u></b>	<b><u>(1,127,450)</u></b>	<b><u>80,944,040</u></b>	<b><u>127,753,330</u></b>
36,943,670	(7,930)	0	18,820,210
54,002,080	(20,000)	0	46,838,700
61,600,000	0	0	0
<b><u>152,545,750</u></b>	<b><u>(27,930)</u></b>	<b><u>0</u></b>	<b><u>65,658,910</u></b>
0	0	0	0
0	0	10,078,140	0
0	0	0	0
0	(4,034,450)	0	15,698,530
30,000	(22,500)	0	2,541,440
115,000	(305,750)	0	0
10,000	(500)	0	935,000
0	0	0	6,200,000
0	0	0	1,713,530
<b><u>155,000</u></b>	<b><u>(4,363,200)</u></b>	<b><u>10,078,140</u></b>	<b><u>27,088,500</u></b>
<b><u>\$211,273,960</u></b>	<b><u>(\$5,518,580)</u></b>	<b><u>\$91,022,180</u></b>	<b><u>\$220,500,740</u></b>

## Capital Program Development Process



### **County Agencies:**

- assess future space, equipment and infrastructure needs based on Commission goals and policies;
- review adopted master plans and Commission goals to identify needed capital projects;
- translate needs into project proposals and cost estimates;
- confirm level of priority and accuracy of cost estimates of projects in current capital program;
- estimate the impact each project will have on the operating budget if funding is approved.

### **Office of Management and Budget**

- develops guidelines for agency submissions;
- provides assistance with the capital budget development process;
- evaluates agency estimates of the impact projects will have on the operating budget;
- forecasts revenues available for capital projects over the next five years;
- recommends new sources of funding for capital projects.

Agencies complete their capital project proposals. Departments submit prioritized capital funding requests to the Office of Management and Budget.

The Office of Management and Budget reviews the requested projects using the following criteria:

- linkage to implementation of County Commission goals and policies;
- funding availability;
- protection of public health and safety;
- compliance with mandates;
- maintenance of past capital investments;
- provision of infrastructure concurrent with the impact of new development;
- maintenance of adopted levels of service;
- impact on the operating budget, taxes, and fees.

The Office of Management and Budget develops a recommended capital program. The recommended program includes the highest priority capital projects and the revenue sources necessary to support those projects over a five year time frame.

County Administrator Review  
of Recommended Capital  
Program  
(June)

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



Presentation of  
Recommended Capital  
Program to the County  
Commission  
(July)

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



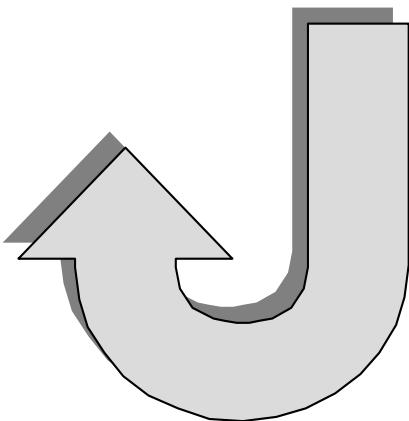
County Commission  
Review of Capital Program  
(August)

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.



Capital Program Adoption  
(September)

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**

***Funding Summary***

- Summarizes the amount of funding provided for each project from inception through the five-year program
- Indicates the amount of funding allocated to each phase (i.e. design, construction, other, etc.) over the five year program

***Project Comments***

- 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.

***Funding Schedule***

- Indicates sources of funding for the project for each year of the five-year program
- Indicates the amount of funding in each year of the five year program

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Fleet Services Projects

**Funding Summary**

	Actual Expenses Through FY14	Modified FY15 Budget	FY16-20						Total
			Design	FY	Construction	FY	Other	FY	
Fleet Services Projects	N/A	N/A	0	N/A	0	N/A	265,000	MY	265,000

**Project Comments**

- In FY16, \$100,000 is budgeted to replace overhead lube equipment at Fleet Services shop #3 located in Fort Lauderdale and shop #8 located at the Southwest Landfill, used in daily maintenance of county vehicles.
- In FY18, \$165,000 is budgeted to replace a fuel truck essential to countywide operations.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY16</u>	<u>FY17</u>	<u>FY18</u>	<u>FY19</u>	<u>FY20</u>	<u>TOTAL</u>
General Construction Revenues	100,000	0	165,000	0	0	265,000
<b>TOTAL</b>	100,000	0	165,000	0	0	265,000
<u>Funding Requirements</u>						
Fleet Services #3 Overhead Lube Replacement	75,000	0	0	0	0	75,000
Fleet Services #8 Overhead Lube Replacement	25,000	0	0	0	0	25,000
Fuel Truck Replacement	0	0	165,000	0	0	165,000
<b>TOTAL</b>	100,000	0	165,000	0	0	265,000

**FY16 CAPITAL POSITIONS**

The following chart depicts capital positions for FY15 and FY16.

<b><u>FISCAL YEAR 2016</u></b>	<b><u>FY15 Adopted</u></b>	<b><u>FY16 Recommended</u></b>
<b>CAPITAL POSITIONS*</b>		
Aviation	1	1
Construction Management	24	24
Cultural	5	0
Enterprise Resource Planning (ERP)	25	25
Enterprise Technology Services	1	1
Facilities Management	26	26
Highway Bridge Maintenance	1	1
Highway Construction & Engineering	23	23
Environmental Planning and Community Resilience	2	2
Parks	7	7
Planning and Redevelopment	1	1
Port Everglades Seaport Construction	20	20
Traffic Engineering	14	14
Beach Capital	0	2
Office of Regional Communications Technology	1	1
<b>Total Capital Position Cap</b>	<b>151</b>	<b>148</b>

\* Some or all of the projects these positions are associated with were budgeted in prior fiscal years.



**GLOSSARY OF TERMS**

<b>AMERICANS WITH DISABILITIES ACT (ADA):</b>	Federal Law passed in 1990 which restricts discrimination or the provision of services and facilities on the basis of 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>BASIS OF DESIGN REPORT:</b>	The preliminary engineering report that describes a capital improvement project and establishes the needs, scope, and estimated cost of the improvements. This is also known as a pre-design report.
<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 Division (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 and West Wing with an East parking garage utilized by employees and the public. It is located at 201 SE 6th Street in Fort Lauderdale. There is also a new South parking garage on Andrews Avenue for employees. A new courthouse tower to replace the existing central and west wings will be completed during FY16.
<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 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 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 is a project that maintains, improves, acquires or constructs a County facility, infrastructure or other asset. A project is typically budgeted in the financial system in a single "unit;" however, there

are some projects budgeted in multiple “units” due to their size or complexity.

<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>	Costs which may arise as a result of unforeseen conditions.
<b>CTTF:</b>	The County's Transportation Trust Fund. All gas tax and transportation impact fee revenues are initially budgeted in this fund.
<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, Solid Waste, Aviation and Port Everglades.
<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>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 CONSTRUCTION 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 (GC):</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 and privacy 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 ten-year 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.
<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>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>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.
<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 purpose in the future.
<b>REVENUE:</b>	The taxes, fees, charges, special assessments, grants and other funds collected and received by the County in order to support the services provided.
<b>SPECIAL ASSESSMENT:</b>	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.
<b>TRANSFER:</b>	The movement of cash or other resources between funds.
<b>TRANSPORTATION CONSTRUCTION REVENUES:</b>	The gas taxes, interest income, reimbursements from other funds and fund balance appropriated to support road construction, road improvements, and traffic signalization projects.
<b>USER CHARGES:</b>	The payment of a fee for direct receipt of a public service by the person benefiting from the service.
<b>WEST REGIONAL COURTHOUSE (WRC):</b>	A satellite courthouse facility located at 100 N. Pine Island Road in Plantation.