

## **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.

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**GENERAL CAPITAL PROGRAM**

	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>
<b>REVENUES</b>					
Ad Valorem Taxes	35,770,510	38,383,070	38,620,400	42,213,810	43,271,640
Interest Income	4,200,000	4,000,000	3,800,000	3,600,000	3,400,000
Interest Income - Parks and Land Bond	109,480	146,320	0	0	0
Less 5%	(2,004,000)	(2,126,470)	(2,121,020)	(2,290,690)	(2,333,580)
Sale of Property	1,000,000	0	4,100,000	0	0
Young at Art Annual Rent	300,000	309,000	318,270	327,820	337,660
Sale of Surplus Vehicles and Equipment	192,480	190,550	209,850	228,160	229,510
Transfer from Everglades Holiday Park Fund	539,040	0	0	0	0
Transfer from Parks Target Range	72,270	72,270	72,270	72,270	72,270
Transfer from Park Impact Fees	79,200	248,000	2,049,000	0	0
Transfer from General Fund	24,200,000	0	0	0	0
Transfer from EPGMD Agencies for POSSE	96,400	0	0	0	0
Reimbursement From Transit Capital Fund	274,850	283,100	291,590	300,340	309,350
Financing for Medical Examiner/BSO Crime Lab Replacement Facility	0	12,235,030	124,675,030	375,030	375,030
Government Center East Replacement Bond/Financing	0	364,060	362,710	362,710	362,710
Convention Center Hotel Bond	10,194,100	633,650	627,560	627,560	627,560
Fund Balance - Parks and Land Bond	440,610	0	0	0	0
Fund Balance - Courthouse Bond Fund	239,830	0	0	0	0
Fund Balance - Library Bond Fund	0	1,210,000	0	0	0
Fund Balance - General Capital Fund	29,000,000	24,104,690	0	0	0
<b>TOTAL REVENUES</b>	<b><u>\$104,704,770</u></b>	<b><u>\$80,053,270</u></b>	<b><u>\$173,005,660</u></b>	<b><u>\$45,817,010</u></b>	<b><u>\$46,652,150</u></b>

**APPROPRIATIONS**

**Library Projects**

Computer Replacement Program	450,000	450,000	450,000	450,000	450,000
Furniture Replacement Program	550,000	550,000	550,000	0	0
Library Refresh Program	550,000	5,689,780	1,000,000	1,500,000	2,408,690
Switches and Routers Replacement	87,000	87,000	87,000	87,000	87,000
Wireless Access Points Replacement	75,210	0	0	0	0
<b><u>Subtotal Library Projects</u></b>	<b><u>1,712,210</u></b>	<b><u>6,776,780</u></b>	<b><u>2,087,000</u></b>	<b><u>2,037,000</u></b>	<b><u>2,945,690</u></b>

**GENERAL CAPITAL PROGRAM**

	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>
<b><u>Regional Parks Projects</u></b>					
Building Maintenance	344,620	354,960	365,610	376,580	387,880
Facilities Improvement	1,555,280	1,601,940	1,650,000	1,699,500	1,750,490
Fencing Repair/Replacement	214,240	220,670	227,290	234,110	241,130
Street Lighting Repair/Replacement	315,900	325,380	335,140	345,200	355,560
Road Resurfacing	459,540	473,330	487,530	502,160	517,220
Playground Replacement	374,920	386,170	397,760	409,690	421,980
Pool Repairs	428,480	441,340	454,580	468,220	482,260
Restroom Repair/Renovation	214,240	220,670	227,290	234,110	241,130
Roof Repair/Replacement	392,490	404,270	416,400	428,890	441,760
Shading Structures	214,240	220,670	227,290	234,110	241,130
Underground Utilities	454,830	468,480	482,530	497,010	511,920
Sports Fields	214,240	220,670	227,290	234,110	241,130
Mountain Bike Trail Improvements	17,000	17,510	18,040	18,580	19,140
Parks ADA Team	405,380	415,480	427,950	440,790	454,010
Fern Forest Exhibits	25,260	0	0	0	0
Central Broward Regional Park County Marquee Sign	0	0	500,000	0	0
Plantation Heritage Maintenance Building	60,000	676,100	0	0	0
Everglades Holiday Park Levee Wall	243,100	0	0	0	0
Everglades Holiday Park Construction Phase II	1,550,050	0	0	0	0
Everglades Holiday Park Building Renovation	30,310	0	0	0	0
<b><u>Subtotal Regional Parks Projects</u></b>	<b><u>7,514,120</u></b>	<b><u>6,447,640</u></b>	<b><u>6,444,700</u></b>	<b><u>6,123,060</u></b>	<b><u>6,306,740</u></b>
<b><u>Park Impact Fee Projects</u></b>					
Vista View North Compartment Addition	0	248,000	2,049,000	0	0
Vista View Splash Pad	20,600	0	0	0	0
Boater's Park Parking Lot	21,600	0	0	0	0
Shooster Preserve Improvements	37,000	0	0	0	0
<b><u>Subtotal Parks Impact Fee Projects</u></b>	<b><u>79,200</u></b>	<b><u>248,000</u></b>	<b><u>2,049,000</u></b>	<b><u>0</u></b>	<b><u>0</u></b>
<b><u>BSO Capital Projects</u></b>					
Main Jail Window Replacement	0	11,603,000	0	0	0
Main Jail First Appearance Courtroom Renovation	0	102,000	0	0	0
Public Safety Building Fire Alarm and Public Address Systems Update	783,400	0	0	0	0
<b><u>Subtotal BSO Capital Projects</u></b>	<b><u>783,400</u></b>	<b><u>11,705,000</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>

**GENERAL CAPITAL PROGRAM**

	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>
<b><u>Facilities Maintenance Projects</u></b>					
Carpet and Tile Replacement Program	451,000	420,000	255,000	270,000	293,000
Facilities Improvement Program	2,100,000	810,000	845,000	890,000	980,850
Facilities Maintenance Program	1,419,000	1,111,390	1,455,830	1,138,390	1,350,000
Paint and Seal Program	1,209,000	413,500	361,000	655,000	354,000
Elevator Maintenance and Improvements Program	0	0	1,050,000	200,000	0
Roofing Repair and Replacement Program	293,000	775,000	1,175,000	1,275,000	1,375,000
HVAC/Chiller Maintenance and Replacement Program	897,000	1,690,000	1,261,000	1,379,000	0
Security Equipment	995,000	1,275,000	1,075,000	250,000	0
<b><u>Subtotal Facilities Maintenance Projects</u></b>	<b><u>7,364,000</u></b>	<b><u>6,494,890</u></b>	<b><u>7,477,830</u></b>	<b><u>6,057,390</u></b>	<b><u>4,352,850</u></b>
<b><u>Judicial Facilities Projects</u></b>					
<b><i>Judicial Facilities Maintenance and Improvement Projects</i></b>					
Judicial Elevator Maintenance and Improvement Program	1,050,000	870,000	0	1,160,000	0
Judicial Facilities Improvement Program	100,000	200,000	200,000	250,000	250,000
Judicial Facilities Maintenance Program	370,000	250,000	120,000	0	0
Judicial Facilities Paint and Seal Program	430,000	455,000	365,000	273,000	42,000
Judicial Facilities Carpeting Program	200,000	150,000	100,000	100,000	160,000
Judicial Facilities Security Equipment Program	472,000	200,000	0	0	0
Judicial Facilities HVAC Maintenance Program	550,000	58,000	35,000	10,000	80,000
Judicial Facilities Roof Replacement Program	500,000	0	0	300,000	0
<b><i>Judicial Complex Projects</i></b>					
Judicial Complex 500 Car Garage	6,956,000	0	0	0	0
Judicial Complex East Wing Renovation	0	13,897,700	0	0	0
Judicial Complex North Wing Clerk of Court Renovation	6,172,700	0	0	0	0
Judicial Complex North Wing Exterior Elevators	0	135,250	1,801,740	0	0
Judicial Complex West Tower Hearing Rooms and Judges' Suites Buildout	2,790,820	0	0	0	0
Judicial Complex Courthouse Drive Perimeter Security	0	327,250	3,189,000	0	0
Judicial Complex West Tower Wayfinding	1,000,000	0	0	0	0
South Regional Courthouse Replacement	0	0	0	7,000,000	10,500,000
<b><u>Subtotal Judicial Facilities Projects</u></b>	<b><u>20,591,520</u></b>	<b><u>16,543,200</u></b>	<b><u>5,810,740</u></b>	<b><u>9,093,000</u></b>	<b><u>11,032,000</u></b>

**GENERAL CAPITAL PROGRAM**

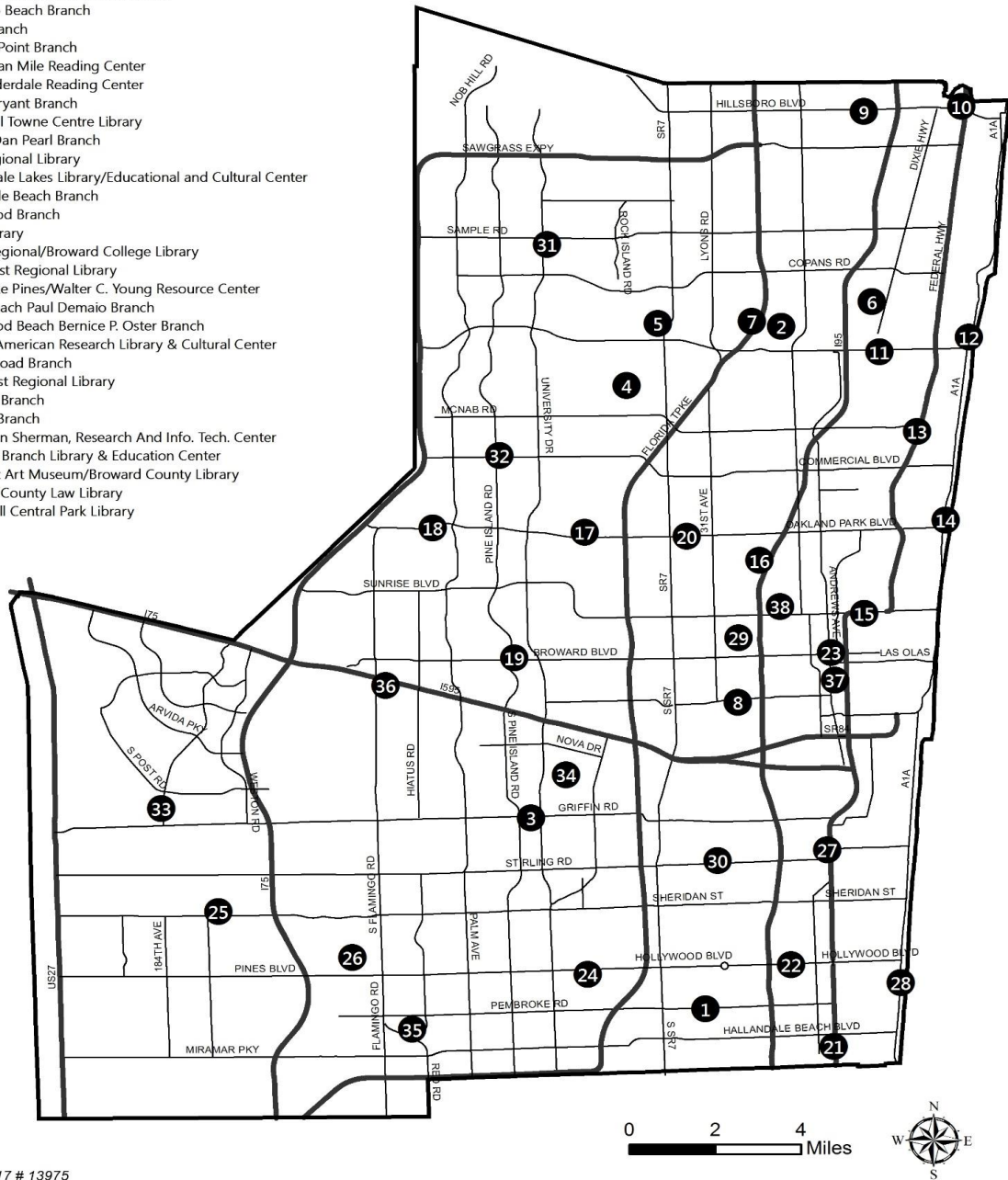
	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>
<b><u>General Government Projects</u></b>					
Emergency Operations Center Server Room Expansion	37,000	0	0	0	0
Emergency Operations Center HVAC Improvements	978,000	0	0	0	0
Medical Examiner/BSO Crime Lab Replacement Facility	0	11,860,000	124,300,000	0	0
County Facility Planning	0	0	0	2,000,000	2,000,000
Nancy J. Cotterman Center Replacement Facility	2,533,000	0	0	0	0
North Homeless Assistance Center Improvements	0	0	728,000	90,000	0
Central Homeless Assistance Center Sewer Pipe Replacement	1,000,000	0	0	0	0
Edgar Mills Center Garage Remediation	0	0	0	347,840	0
Boys and Girls Clubs Repairs and Maintenance	202,500	32,000	175,000	274,500	155,000
Fleet Services Vehicle and Equipment Replacement Program	2,215,000	2,440,000	2,560,000	2,690,000	2,810,000
Fleet Services 3 Renovation	425,000	0	0	0	0
Government Center East Replacement	1,000,000	0	4,100,000	0	0
Coca Cola Building Repairs	2,837,500	0	0	0	0
Convention Center Headquarters Hotel	10,000,000	0	0	0	0
Energy Reduction Program	1,500,000	1,500,000	2,000,000	2,000,000	2,000,000
<b><u>Subtotal General Government Projects</u></b>	<b><u>22,728,000</u></b>	<b><u>15,832,000</u></b>	<b><u>133,863,000</u></b>	<b><u>7,402,340</u></b>	<b><u>6,965,000</u></b>
<b><u>Environmental Projects</u></b>					
Inundation Modeling	180,000	110,000	0	0	0
Saltwater Intrusion Monitoring Network	50,000	50,000	50,000	50,000	50,000
Reclaimed Water Supply	0	70,000	300,000	300,000	180,000
Feasibility Analysis and Design	120,000	120,000	0	0	120,000
<b><u>Subtotal Environmental Projects</u></b>	<b><u>350,000</u></b>	<b><u>350,000</u></b>	<b><u>350,000</u></b>	<b><u>350,000</u></b>	<b><u>350,000</u></b>
<b><u>Information Systems Projects</u></b>					
Information Technology Infrastructure Projects	3,639,000	2,500,000	2,500,000	2,500,000	2,500,000
Information Technology Agency Automation	1,052,600	500,000	500,000	500,000	500,000
Enterprise Resource Planning	1,278,120	0	0	0	0
<b><u>Subtotal Information Systems Projects</u></b>	<b><u>5,969,720</u></b>	<b><u>3,000,000</u></b>	<b><u>3,000,000</u></b>	<b><u>3,000,000</u></b>	<b><u>3,000,000</u></b>

**GENERAL CAPITAL PROGRAM**

	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>
<b><u>Regional Communications</u></b>					
<b><u>Technology Projects</u></b>					
Local Government Radio System	77,900	0	0	0	0
Regional Computer Aided Dispatch Virtual Desktop Infrastructure	347,250	347,250	0	0	0
UPS Replacement for County's Mission Critical Tower Sites	160,000	0	0	0	0
Radio Tower Maintenance	165,000	270,000	270,000	270,000	270,000
ORCAT Capital Project Support Costs	78,990	0	0	0	0
Fire Station Alerting	10,000	0	0	0	0
Private Fire Rescue Paging System	50,000	0	0	0	0
<b><u>Subtotal Communications</u></b>	<b><u>889,140</u></b>	<b><u>617,250</u></b>	<b><u>270,000</u></b>	<b><u>270,000</u></b>	<b><u>270,000</u></b>
<b><u>Technology Projects</u></b>					
<b><u>Project Management Expenses</u></b>					
Construction Management Division	4,363,550	3,561,420	3,511,420	3,511,420	3,461,420
Medical Examiner/BSO Crime Lab Facility Bond Project Management	0	375,030	375,030	375,030	375,030
Replacement Government Center East Bond Project Management	0	364,060	362,710	362,710	362,710
Convention Center Hotel Bond Project Management	194,100	633,650	627,560	627,560	627,560
Courthouse Bond Project Management	239,830	0	0	0	0
Facilities Management Capital Project Management	2,332,850	2,332,850	2,332,850	2,332,850	2,332,850
Parks and Recreation Capital Project Management	450,950	639,630	450,950	281,780	281,780
Parks Bond Project Management	415,230	139,000	0	0	0
Land Stewardship Program Management	129,390	0	0	0	0
Enterprise Technology Services Project Management	69,890	69,890	69,890	69,890	69,890
County Operated Facility Inspections Team	377,970	377,970	377,970	377,970	377,970
BB&T Center Development Project Management	563,460	563,460	563,460	563,460	563,460
Capital Program Delivery Study	500,000	0	0	0	0
Cost Allocation	981,550	981,550	981,550	981,550	981,550
<b><u>Subtotal Project Management</u></b>	<b><u>10,618,770</u></b>	<b><u>10,038,510</u></b>	<b><u>9,653,390</u></b>	<b><u>9,484,220</u></b>	<b><u>9,434,220</u></b>
<b><u>Expenses</u></b>					
<b><u>Reserves</u></b>					
Reserve for Contingencies	2,000,000	2,000,000	2,000,000	2,000,000	1,995,650
Reserve for Project Commitments	24,104,690	0	0	0	0
<b><u>Subtotal Reserves</u></b>	<b><u>26,104,690</u></b>	<b><u>2,000,000</u></b>	<b><u>2,000,000</u></b>	<b><u>2,000,000</u></b>	<b><u>1,995,650</u></b>
<b>TOTAL APPROPRIATIONS</b>	<b><u>\$104,704,770</u></b>	<b><u>\$80,053,270</u></b>	<b><u>\$173,005,660</u></b>	<b><u>\$45,817,010</u></b>	<b><u>\$46,652,150</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. Lauderhill 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. Lauderhill Central Park Library



May 2017 # 13975

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**  
General Capital

**PROJECT**  
Library Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Computer Replacement Program	N/A	450,000	0	---	0	---	2,250,000	MY	2,700,000
Furniture Replacement Program	N/A	550,000	0	---	0	---	1,650,000	MY	2,200,000
Library Refresh Program	30,633	2,051,067	0	---	11,148,470	MY	0	---	13,230,170
Switches and Routers Replacement	0	0	0	---	0	---	435,000	MY	435,000
Wireless Access Points Replacement	0	0	0	---	0	---	75,210	19	75,210

**Project Comments**

- In FY19-23, \$2,250,000 is programmed to replace library computers that have reached end of useful life and are no longer under warranty.
- In FY19-21, \$1,650,000 is programmed to replace furniture in the library system that has reached end of life.
- In FY19-23, \$11,148,470 is programmed for library refresh projects:
  - o In FY19, \$100,000 is budgeted for a refresh project which includes replacing the roof at Margate Catherine Young Library; \$200,000 is budgeted for a refresh project which includes replacing the roof at the Southwest Regional Library, and \$250,000 is budgeted for a refresh project which includes replacing the roof at the Tamarac Library.
  - o In FY20, \$4,189,780 is programmed for refresh projects at the Main Library which include \$409,090 for chiller replacement; \$1,936,270 for plaza refurbishment; and \$1,844,420 for exterior wall refurbishment. These projects are partially supported with \$1.2 million from the Library Bond fund.
  - o In FY23, \$409,690 is allocated for seat and carpet replacement at the Main Library Auditorium.
  - o The remaining funds are budgeted for library refresh projects that will be identified in future fiscal years.
- In FY19-23, \$435,000 is provided for replacing network switches and routers in the library system that have reached end of life.
- In FY19, \$75,210 is provided for replacing network wireless access points in the library system that have reached end of life.

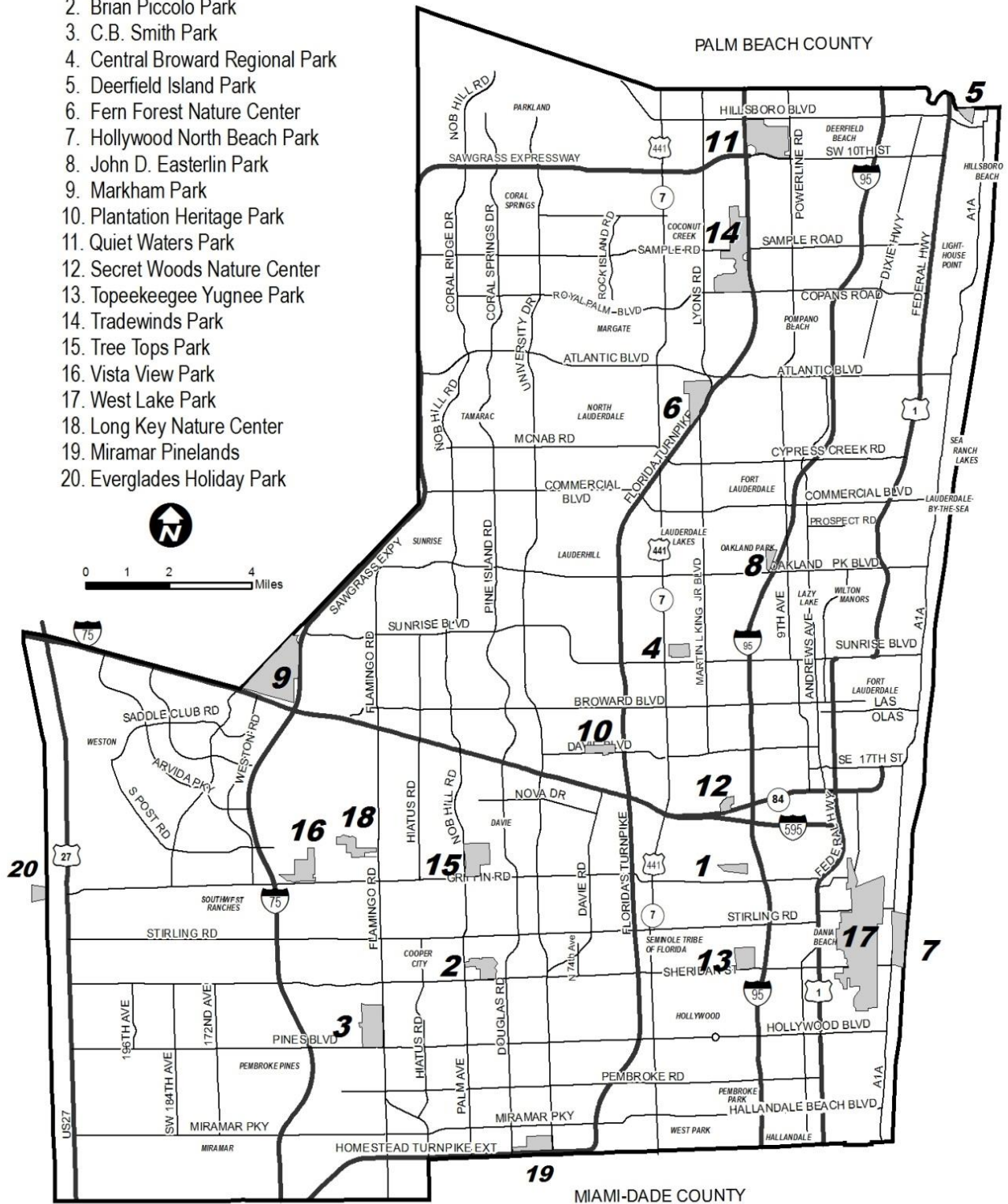


**BROWARD COUNTY CAPITAL BUDGET****Funding Schedule**

<b><u>Funding Sources</u></b>	<b><u>FY19</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>TOTAL</u></b>
General Capital Revenues	1,712,210	5,566,780	2,087,000	2,037,000	2,945,690	14,348,680
Fund Balance - Library Bond	0	1,210,000	0	0	0	1,210,000
<b>TOTAL</b>	1,712,210	6,776,780	2,087,000	2,037,000	2,945,690	15,558,680
<b><u>Funding Requirements</u></b>						
Computer Replacement Program	450,000	450,000	450,000	450,000	450,000	2,250,000
Furniture Replacement Program	550,000	550,000	550,000	0	0	1,650,000
Library Refresh Program	550,000	5,689,780	1,000,000	1,500,000	2,408,690	11,148,470
Switches and Routers Replacement	87,000	87,000	87,000	87,000	87,000	435,000
Wireless Access Points Replacement	75,210	0	0	0	0	75,210
<b>TOTAL</b>	1,712,210	6,776,780	2,087,000	2,037,000	2,945,690	15,558,680

# 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



**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**  
General Capital

**PROJECT**  
Regional Parks Maintenance and Improvement Program

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Building Maintenance	N/A	1,408,389	0	---	1,829,650	MY	0	---	3,238,039
Facilities Improvement	N/A	3,893,473	0	---	8,257,210	MY	0	---	12,150,683
Fencing Repair/Replacement	N/A	451,210	0	---	1,137,440	MY	0	---	1,588,650
Street Lighting Repair/Replacement	N/A	1,167,772	0	---	1,677,180	MY	0	---	2,844,952
Road Resurfacing	N/A	1,046,849	0	---	2,439,780	MY	0	---	3,486,629
Playground Replacement	N/A	1,478,176	0	---	1,990,520	MY	0	---	3,468,696
Pool Repair	N/A	1,180,731	0	---	2,274,880	MY	0	---	3,455,611
Restroom Repair/Renovation	N/A	1,467,625	0	---	1,137,440	MY	0	---	2,605,065
Roof Repair/Replacement	N/A	941,659	0	---	2,083,810	MY	0	---	3,025,469
Shading Structures	N/A	1,008,942	0	---	1,137,440	MY	0	---	2,146,382
Underground Utilities	N/A	1,196,708	0	---	2,414,770	MY	0	---	3,611,478
Sports Fields	N/A	342,901	0	---	1,137,440	MY	0	---	1,480,341
Mountain Bike Trail Improvements	N/A	22,251	0	---	90,270	MY	0	---	112,521
Parks ADA Team	N/A	N/A	0	---	0	---	2,143,610	MY	2,143,610

- In FY19-23, \$1.8 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.
- \$8.3 million is allocated for facilities improvement over the five year program for major renovations and enhancements of the County's regional parks.
- Over the five year program, \$1.1 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.
- \$1.7 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.

- \$2.4 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.
- \$2 million is allocated over the five year program for repair and replacement of deteriorating playground structures.
- In FY19-23, \$2.3 million is appropriated for the repair and maintenance of County pools and slides, which are heavily utilized during peak season.
- \$1.1 million is allocated over the five year program to renovate restrooms according to their anticipated life cycles.
- \$2.1 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.
- \$1.1 million is allocated over the five year program to replace existing shade structures.
- \$2.4 million is allocated over the five year program for regularly scheduled renovations and repairs to fix existing lift stations, water and sewer lines, and septic tanks.
- \$1.1 million is allocated over the five year program for maintenance and improvements to the sports fields at various regional parks.
- \$90,270 is allocated over the five year program for maintenance and improvements to the mountain bike trails at Markham and Quiet Waters parks.
- Funding is provided in FY19-23 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.

**BROWARD COUNTY CAPITAL BUDGET****Funding Schedule**

<b><u>Funding Sources</u></b>	<b><u>FY19</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>TOTAL</u></b>
General Capital Revenues	5,605,400	5,771,540	5,944,700	6,123,060	6,306,740	29,751,440
<b>TOTAL</b>	5,605,400	5,771,540	5,944,700	6,123,060	6,306,740	29,751,440
<b><u>Funding Requirements</u></b>						
Building Maintenance	344,620	354,960	365,610	376,580	387,880	1,829,650
Facilities Improvement	1,555,280	1,601,940	1,650,000	1,699,500	1,750,490	8,257,210
Fencing Repair/Replacement	214,240	220,670	227,290	234,110	241,130	1,137,440
Street Lighting Repair/Replacement	315,900	325,380	335,140	345,200	355,560	1,677,180
Road Resurfacing	459,540	473,330	487,530	502,160	517,220	2,439,780
Playground Replacement	374,920	386,170	397,760	409,690	421,980	1,990,520
Pool Repair	428,480	441,340	454,580	468,220	482,260	2,274,880
Restroom Repair/Renovation	214,240	220,670	227,290	234,110	241,130	1,137,440
Roof Repair/Replacement	392,490	404,270	416,400	428,890	441,760	2,083,810
Shading Structures	214,240	220,670	227,290	234,110	241,130	1,137,440
Underground Utilities	454,830	468,480	482,530	497,010	511,920	2,414,770
Sports Fields	214,240	220,670	227,290	234,110	241,130	1,137,440
Mountain Bike Trail Improvements	17,000	17,510	18,040	18,580	19,140	90,270
Parks ADA Team	405,380	415,480	427,950	440,790	454,010	2,143,610
<b>TOTAL</b>	5,605,400	5,771,540	5,944,700	6,123,060	6,306,740	29,751,440

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**  
General Capital

**PROJECT**  
Everglades Holiday Park

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design		Construction		Other		
			FY	FY	FY	FY	FY	FY	
Everglades Holiday Park Levee Wall	10,714	915,286	0	---	243,100	19	0	---	1,169,100
Everglades Holiday Park Construction Phase II	1,326,284	6,944,385	0	---	1,550,050	19	0	---	9,820,719
Everglades Holiday Park Building Renovation	39,147	810,855	0	---	30,310	19	0	---	880,312

- 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 FY19, an additional \$243,100 is budgeted for the construction of a new levee wall to protect previously constructed site improvements adjacent to the existing levee. The wall is being added due to the requirements of the U.S. Army Corps of Engineers. This project is partially supported with funds generated from Everglades Holiday Park operations.
- In FY19, an additional \$1,550,050 is budgeted for the construction of the Everglades Holiday Park Phase II master plan. The master plan consists of increasing ground elevation, constructing parking, docks, ramps, ADA upgrades and the stabilization of all existing grass parking areas. These improvements will address the park's functionality and aging infrastructure. This project is partially supported with funds generated from Everglades Holiday Park operations.
- In FY19, an additional \$30,310 is budgeted for renovation of the building at Everglades Holiday Park. The project includes structural renovations and replacement of the building's electrical system. This project is partially supported with funds generated from Everglades Holiday Park operations.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
Transfer from the Everglades Holiday Park Fund	539,040	0	0	0	0	539,040
General Capital Revenues	1,284,420	0	0	0	0	1,284,420
<b>TOTAL</b>	<b>1,823,460</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,823,460</b>

**Funding Requirements**

Everglades Holiday Park Levee Wall	243,100	0	0	0	0	243,100
Everglades Holiday Park Construction Phase II	1,550,050	0	0	0	0	1,550,050
Everglades Holiday Park Building Renovation	30,310	0	0	0	0	30,310
<b>TOTAL</b>	<b>1,823,460</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,823,460</b>

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Vista View Park

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Vista View North Compartment Addition	0	0	248,000	20	2,049,000	21	0	---	2,297,000
Vista View Splash Pad	1,075	740,839	0	---	20,600	19	0	---	762,514

**Project Comments**

- Vista View Park is located at 4001 S.W. 142nd Avenue in Davie. The amenities located at the park include fishing piers, horse trails, fitness trails, and two playgrounds.
- Funding is provided in FY20 and 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, and drainage improvements.
- In FY19, an additional \$20,600 is budgeted for the construction of a splash pad at Vista View Park. The project will include drainage improvements, seating, shade structures, landscaping and irrigation, and fencing. This project is partially supported by Park Impact Fees.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
Transfer from Parks Impact Fees	20,600	248,000	2,049,000	0	0	2,317,600
<b>TOTAL</b>	20,600	248,000	2,049,000	0	0	2,317,600

**Funding Requirements**

Vista View North Compartment	0	248,000	2,049,000	0	0	2,297,000
Vista View Splash Pad	20,600	0	0	0	0	20,600
<b>TOTAL</b>	20,600	248,000	2,049,000	0	0	2,317,600

**Operating Budget Impact**

Vista View North Compartment Addition

Annual Cost: 67,610

First Year of Operation: 2022

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Regional Parks Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Plantation Heritage Maintenance Building	0	0	60,000	19	676,100	20	0	---	736,100
Fern Forest Exhibits	29,569	171,222	0	---	25,260	19	0	---	226,051
Boater's Park Parking Lot	2,413	431,428	0	---	21,600	19	0	---	455,441
Shooster Preserve Improvements	38,841	904,176	0	---	37,000	19	0	---	980,017
Central Broward Regional Park County Marquee Sign	0	0	0	---	0	---	500,000	21	500,000

**Project Comments**

- In FY19 and FY20, \$736,100 is budgeted for design and 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 FY19, an additional \$25,260 is budgeted to replace the educational exhibits at the Fern Forest Nature Center. This project is funded from both the Park and Land Preservation Capital Bond Fund and the General Capital Outlay Fund.
- In FY19, an additional \$21,600 is budgeted for construction of a 59 space parking lot at Boater's Park. This project will allow for land access to the park's amenities, which include dockage for 35 to 40 boats, picnic shelters, picnic tables, and grills. Currently the park is only accessible by boat. This project is supported by Park Impact Fees.
- In FY19, an additional \$37,000 is budgeted for improvements at Shooster Preserve. Improvements include a parking lot, walking trail, boardwalk, covered sitting area, and picnic tables. This project is funded from both the Park and Land Preservation Capital Bond Fund and Park Impact Fees.
- In FY21, \$500,000 is budgeted for a County owned and controlled marquee sign at Central Broward Regional Park.



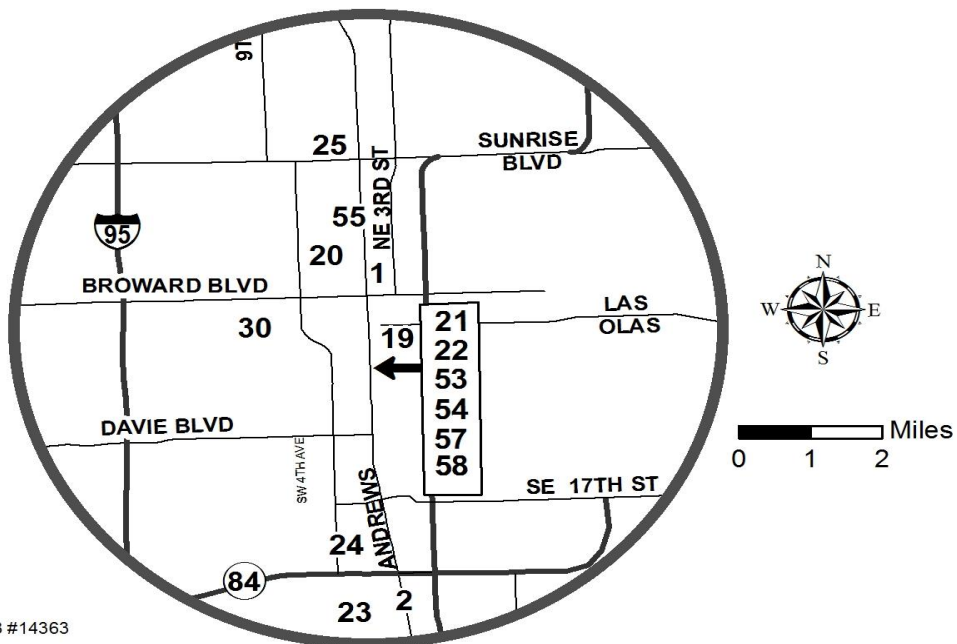
**BROWARD COUNTY CAPITAL BUDGET****Funding Schedule**

<b><u>Funding Sources</u></b>	<b><u>FY19</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>TOTAL</u></b>
Transfer from Parks Impact Fees	58,600	0	0	0	0	58,600
General Capital Revenues	85,260	676,100	500,000	0	0	1,261,360
<b>TOTAL</b>	<b>143,860</b>	<b>676,100</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>1,319,960</b>
<b><u>Funding Requirements</u></b>						
Plantation Heritage Maintenance Building	60,000	676,100	0	0	0	736,100
Fern Forest Exhibits	25,260	0	0	0	0	25,260
Boater's Park Parking Lot	21,600	0	0	0	0	21,600
Shooster Preserve Improvements	37,000	0	0	0	0	37,000
Central Broward Regional Park County Marquee Sign	0	0	500,000	0	0	500,000
<b>TOTAL</b>	<b>143,860</b>	<b>676,100</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>1,319,960</b>

# 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 (70)
- 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 (68)
- Fire Station #17 (66)
- Fire Station #27 (64)
- Fire Station #32 (65)
- Fire Station #51 (69)
- Fire Station #85 (67)
- Fleet Service Center #2 (inset) (23)
- Fleet Service Center #3 (17)
- Fleet Service Center #8 (60)
- Ft Lauderdale-Hollywood Int Airport (4)
- Government Center-West (14)

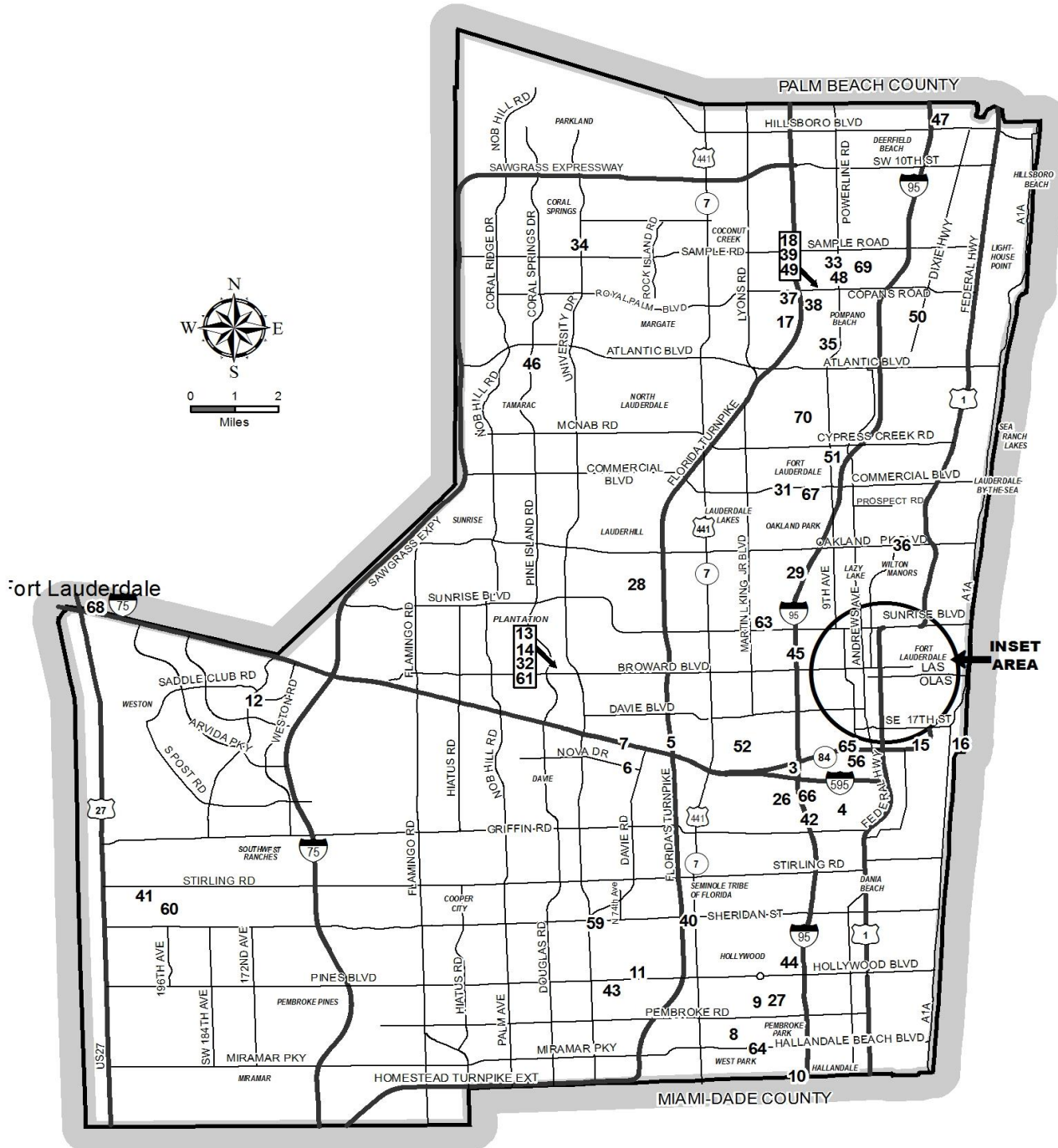
- Government Center-East (inset) (19)
- Highway and Bridge Maintenance (35)
- Historical Commission Building (inset) (30)
- Homeless Assistance Center-Central (inset) (25)
- Homeless Assistance Center-North (37)
- Housing Finance (inset) (55)
- Human Services Facility-East (36)
- Juvenile Assessment Facility (inset) (2)
- Lauderhill Cultural Center (63)
- Main Courthouse (inset) (21)
- Main Jail (inset) (53)
- Transit at Copans (49)
- Transit Ravenswood Complex (3)
- Transit Terminal Downtown (inset) (20)
- Transit Terminal-West (61)
- 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)
- 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)
- Water/Wastewater Administrative Complex (18)
- West Regional Courthouse (13)



June 2018 #14363

Map Inset

# Broward County Government Facilities



June 2018 #14362

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**  
General Capital

**PROJECT**  
BSO Capital Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Main Jail Window Replacement	291,145	7,081,209	0	---	11,603,000	20	0	---	18,975,354
Public Safety Building Fire Alarm and Public Address System Update	32,417	755,102	0	---	783,400	19	0	---	1,570,919
Main Jail First Appearance Courtroom Renovation	3,259	435,292	0	---	102,000	20	0	---	540,551

**Project Comments**

- In FY20, an additional \$11,603,000 is allocated to install impact resistant windows and new glazing systems at the Main Jail. The Main Jail facility is located at 555 SE 1st Avenue in Fort Lauderdale.
- In FY19, an additional \$783,400 is budgeted to update the fire alarm and public address systems at the Public Safety Building. The Public Safety Building is located at 2601 West Broward Boulevard in Fort Lauderdale.
- In FY20, an additional \$102,000 is provided for the renovation of the First Appearance courtroom in the Main Jail.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	783,400	11,705,000	0	0	0	12,488,400
<b>TOTAL</b>	783,400	11,705,000	0	0	0	12,488,400

**Funding Requirements**

Main Jail Window Replacement	0	11,603,000	0	0	0	11,603,000
Public Safety Building Fire Alarm and Public Address System Update	783,400	0	0	0	0	783,400
Main Jail First Appearance Courtroom Renovation	0	102,000	0	0	0	102,000
<b>TOTAL</b>	783,400	11,705,000	0	0	0	12,488,400

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Carpet and Tile Replacement Program

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Carpet and Tile Replacement	N/A	3,801,092	0	---	1,689,000	MY	0	---	5,490,092

**Project Comments**

- 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 FY19, \$451,000 is provided for carpet replacement projects for portions of the following facilities: West Regional Library, Traffic Engineering Building, and Government Center West.
- In FY20, \$420,000 is provided for carpet and tile replacement projects for portions of the following facilities: Riverland Library, Emergency Operations Center, Public Safety Building, and the Purchasing Warehouse.
- In FY21, \$255,000 is provided for carpet replacement projects for portions of the following facilities: Northwest Library, Public Safety Building, and the Public Safety Building Evidence Warehouse.
- In FY22, \$270,000 is provided for carpet replacement projects for portions of the following facilities: Government Center East Annex, Government Center East, and the Imperial Point Library.
- In FY23, \$293,000 is provided for carpet replacement projects for portions of the following facilities: Lowrise, Government Center East Annex, Government Center East, and the Public Safety Building Complex.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	451,000	420,000	255,000	270,000	293,000	1,689,000
<b>TOTAL</b>	451,000	420,000	255,000	270,000	293,000	1,689,000

**Funding Requirements**

Carpet and Tile Replacement	451,000	420,000	255,000	270,000	293,000	1,689,000
<b>TOTAL</b>	451,000	420,000	255,000	270,000	293,000	1,689,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Facilities Improvement Program

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Facilities Improvement Program	N/A	4,650,276	0	---	4,635,850	MY	0	---	9,286,126
Public Health Unit Generators	N/A	0	0	---	400,000	19	0	---	400,000
County Attorney Office Renovation	N/A	0	0	---	500,000	19	0	---	500,000
Office of Public Communications Call Center Renovation	N/A	0	0	---	90,000	19	0	---	90,000

**Project Comments**

- 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.
- In FY19, \$1,110,000 is provided for continued renovations of restrooms at Government Center West; installation of fencing at Fire Station 27 and the Fort Lauderdale Public Health Unit; entrance remodel of Imperial Point Library; installation of impact resistant windows at the West Facilities Management Division Regional Maintenance Center; replacement of fire safety equipment at Government Center East 1,200 car Garage; and the evaluation of the exterior closure at the Mosquito Control building. The remainder of funding will be used for minor facility improvements during the fiscal year.
- An annual appropriation is planned in years FY20-23 for scheduled improvements to generally-funded facilities.
- In FY19, \$400,000 is allocated to purchase and install two emergency generators at the Paul Hughes Health Center and the North Regional Public Health Unit.
- In FY19, \$500,000 is budgeted to reconfigure the existing workspace for the County Attorney's Office to allow for a more effective use of current space and accommodate new staff members in the future.
- In FY19, \$90,000 is budgeted to reconfigure the workspace and add seven agent workstations in the Office of Public Communications Call Center to allow for more staffing of the Emergency Hotline used during declared emergencies and reduce the cross talk with the Homeless Helpline staff. This allocation includes funding for any necessary rewiring work.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	2,100,000	810,000	845,000	890,000	980,850	5,625,850
<b>TOTAL</b>	2,100,000	810,000	845,000	890,000	980,850	5,625,850

## BROWARD COUNTY CAPITAL BUDGET

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### Funding Requirements

Facilities Improvement Program	1,110,000	810,000	845,000	890,000	980,850	4,635,850
Public Health Unit Generators	400,000	0	0	0	0	400,000
County Attorney Office Renovation	500,000	0	0	0	0	500,000
Office of Public Communications Call Center Renovation	90,000	0	0	0	0	90,000
<b>TOTAL</b>	<b>2,100,000</b>	<b>810,000</b>	<b>845,000</b>	<b>890,000</b>	<b>980,850</b>	<b>5,625,850</b>

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Facilities Maintenance Program

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Facilities Maintenance Program	N/A	2,590,498	0	---	6,474,610	MY	0	---	9,065,108

**Project Comments**

- 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.
- \$1,119,000 is provided for maintenance and repairs scheduled for FY19 which includes parking lot repairs at the Emergency Distribution Center, fencing repairs at the 350 car Parking Garage and North Transit Facility, and equipment repairs at Fire Station 17, Government Center East, Government Center West, the Public Safety Complex, and the Voting Equipment Center. FY19 also includes an allocation for landscape rehabilitation.
- In FY19-23, \$300,000 is provided annually to conduct a multi-facility condition assessment.
- In FY20-23, the range of \$1,111,390 - \$1,455,830 is allocated each year for additional maintenance and repairs.
- During FY18, an internal reorganization resulted in resources for some projects being reallocated to the Construction Management Division from the Facilities Management Division.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	1,419,000	1,111,390	1,455,830	1,138,390	1,350,000	6,474,610
<b>TOTAL</b>	1,419,000	1,111,390	1,455,830	1,138,390	1,350,000	6,474,610
<u>Funding Requirements</u>						
Facilities Maintenance Program	1,419,000	1,111,390	1,455,830	1,138,390	1,350,000	6,474,610
<b>TOTAL</b>	1,419,000	1,111,390	1,455,830	1,138,390	1,350,000	6,474,610



**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Paint and Seal Program

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Paint and Seal Program	N/A	1,518,615	0	---	2,992,500	MY	0	---	4,511,115

**Project Comments**

- 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 FY19, \$1,209,000 is provided for exterior painting and waterproofing of multiple County properties including the Central Homeless Assistance Center, Hollywood Library, Southwest Regional Library, Markham Radio Tower, and multiple buildings at the Public Safety Complex.
- In FY20, \$413,500 is provided for exterior painting of the Mosquito Control facility, interior painting at the Mills Center and Purchasing Warehouse, sealing multiple County parking lots, and waterproofing Fire Station 106, Fire Station 27, Government Center West, and the Young at Art Library.
- In FY21, \$361,000 is provided for exterior painting at the Davie/Cooper City Library, Fort Lauderdale Reading Center, Carver Ranches Library, North Animal Care and Regulation facility, sealing multiple County parking lots, and the Exterior Closure Inspection Program which provides for inspections of facilities to identify and waterproof areas where leaks may occur.
- In FY22, \$655,000 is provided for exterior painting of Tyrone Bryant Library and the BARC Booher building, sealing multiple County parking lots, waterproofing the Lauderhill Town Center Library, and the Exterior Closure Inspection Program.
- In FY23, \$354,000 is provided for exterior painting of the Second Avenue Warehouse, sealing the parking lot of the Lowrise Building, and the Exterior Closure Inspection Program.
- During FY18, an internal reorganization resulted in resources for some projects being reallocated to the Construction Management Division from the Facilities Management Division.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	1,209,000	413,500	361,000	655,000	354,000	2,992,500
<b>TOTAL</b>	1,209,000	413,500	361,000	655,000	354,000	2,992,500

**Funding Requirements**

Paint and Seal Program	1,209,000	413,500	361,000	655,000	354,000	2,992,500
<b>TOTAL</b>	1,209,000	413,500	361,000	655,000	354,000	2,992,500

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Elevator Maintenance and Improvements

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Elevator Maintenance and Improvements	N/A	2,401,726	0	---	1,250,000	MY	0	---	3,651,726

**Project Comments**

- In FY21, \$1,050,000 is provided to modernize elevators at Government Center West.
- In FY22, \$200,000 is provided to modernize elevators at the Emergency Operations Center.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	0	0	1,050,000	200,000	0	1,250,000
<b>TOTAL</b>	0	0	1,050,000	200,000	0	1,250,000
<b>Funding Requirements</b>						
Elevator Maintenance and Improvements	0	0	1,050,000	200,000	0	1,250,000
<b>TOTAL</b>	0	0	1,050,000	200,000	0	1,250,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Roofing Repair and Replacement Program

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Roofing Repair and Replacement Program	N/A	4,060,009	0	---	4,893,000	MY	0	---	8,953,009

**Project Comments**

- 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.
- The presence of an on-going 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.
- In FY19, \$18,000 is allocated for roof replacement at the BSO Service Center and \$275,000 is allocated for minor roof leaks, inspection, and testing at other generally-funded buildings.
- In FY20, \$775,000 is allocated for minor roof leaks, inspection, and testing at other generally-funded buildings.
- In FY21, \$100,000 is allocated for roof replacement at the Northwest Branch Library. \$1,075,000 is allocated for minor roof leaks, inspection, and testing at other generally-funded buildings.
- In FY22, \$500,000 is allocated for roof replacement at the Fort Lauderdale Public Health Unit and \$370,000 for the Purchasing Warehouse. \$405,000 is allocated for minor roof leaks, inspection, and testing at other generally-funded buildings.
- In FY23, \$1,375,000 is allocated for minor roof leaks, inspection, and testing at other generally-funded buildings.
- During FY18, an internal reorganization resulted in resources for some projects being reallocated to the Construction Management Division from the Facilities Management Division.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	293,000	775,000	1,175,000	1,275,000	1,375,000	4,893,000
<b>TOTAL</b>	293,000	775,000	1,175,000	1,275,000	1,375,000	4,893,000
<u>Funding Requirements</u>						
Roofing Repair and Replacement Program	293,000	775,000	1,175,000	1,275,000	1,375,000	4,893,000
<b>TOTAL</b>	293,000	775,000	1,175,000	1,275,000	1,375,000	4,893,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

HVAC/Chiller Maintenance and Replacement

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
HVAC/Chiller Maintenance and Replacement Program	N/A	3,409,319	0	---	5,227,000	MY	0	---	8,636,319

**Project Comments**

- \$5,227,000 in funding for the repairs and regularly scheduled maintenance of heating, ventilation, and air conditioning (HVAC) equipment in generally funded agencies is provided in FY19-22. 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.
- 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.
- In FY19, \$897,000 is allocated for maintenance, repair, and/or replacement of HVAC and Chiller equipment at the following facilities: Riverland Library, Carver Ranches Library, Fort Lauderdale Public Health Unit, Imperial Point Library, Tamarac Library, West Regional Library, and the Hughes North Regional Public Health Unit.
- In FY20, \$1,690,000 is allocated for maintenance, repair, and/or replacement of HVAC and Chiller equipment at the following facilities: Public Safety Complex, Main Library, and the Fort Lauderdale Public Health Unit Administration building.
- In FY21, \$1,261,000 is allocated for maintenance, repair, and/or replacement of HVAC and Chiller equipment at the following facilities: Central Homeless Assistance Center, Carver Ranches Library, Hallandale Beach Library, and multiple facilities at the Public Safety Complex.
- In FY22, \$1,379,000 is allocated for maintenance, repair, and/or replacement of HVAC and Chiller equipment at the following facilities: South Regional Health Center, Voting Equipment Center, Northwest Regional Library, and multiple facilities at the Public Safety Complex.
- During FY18, an internal reorganization resulted in resources for some projects being reallocated to the Construction Management Division from the Facilities Management Division.

**BROWARD COUNTY CAPITAL BUDGET**

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**Funding Schedule**

<b><u>Funding Sources</u></b>	<b><u>FY19</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>TOTAL</u></b>
General Capital Revenues	897,000	1,690,000	1,261,000	1,379,000	0	5,227,000
<b>TOTAL</b>	897,000	1,690,000	1,261,000	1,379,000	0	5,227,000
<b><u>Funding Requirements</u></b>						
HVAC/Chiller Maintenance and Replacement Program	897,000	1,690,000	1,261,000	1,379,000	0	5,227,000
<b>TOTAL</b>	897,000	1,690,000	1,261,000	1,379,000	0	5,227,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**  
General Capital

**PROJECT**  
Security Equipment

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Security Equipment	N/A	1,186,955	0	---	2,495,000	MY	0	---	3,681,955
Physical Security Information System Integration	N/A	0	0	---	0	---	1,100,000	MY	1,100,000

**Project Comments**

- In FY19, \$695,000 is budgeted for the installation of new magnetometers at Government Center East, the modernization of the Closed Circuit TV systems at the BARC Boohar facility and several Family Success Centers and access controls at Government Center East and West.
- In FY20, \$1,000,000 is allocated for phase one of the Closed Circuit TV modernization program at multiple County libraries and upgrading fire alarm and sprinkler systems at the following facilities: BARC Boohar facility, Traffic Engineering Building B, Hunter North Regional Public Health Unit, and the Public Safety Complex.
- In FY21, \$800,000 is allocated for phase two of the Closed Circuit TV modernization program at multiple County libraries and upgrading the fire alarm systems at the South Regional Courthouse and Traffic Engineering Building A.
- In FY19-22, \$1.1 million 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 Government Center East, Government Center West, regional courthouses, Human Services facilities, and other generally-funded facilities.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	995,000	1,275,000	1,075,000	250,000	0	3,595,000
<b>TOTAL</b>	995,000	1,275,000	1,075,000	250,000	0	3,595,000

**Funding Requirements**

Security Equipment	695,000	1,000,000	800,000	0	0	2,495,000
Physical Security Information System Integration	300,000	275,000	275,000	250,000	0	1,100,000
<b>TOTAL</b>	995,000	1,275,000	1,075,000	250,000	0	3,595,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Judicial Facilities Maintenance and Improvement Program

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Judicial Facilities Elevator Maintenance and Improvement Program	N/A	0	0	---	3,080,000	MY	0	---	3,080,000
Judicial Facilities Improvement Program	N/A	1,304,430	0	---	1,000,000	MY	0	---	2,304,430
Judicial Facilities Maintenance Program	N/A	275,000	0	---	740,000	MY	0	---	1,015,000
Judicial Facilities Paint and Seal Program	N/A	250,000	0	---	1,565,000	MY	0	---	1,815,000
Judicial Facilities Carpeting Program	N/A	20,000	0	---	710,000	MY	0	---	730,000
Judicial Facilities Security Equipment Program	N/A	601,000	0	---	0	---	672,000	MY	1,273,000
Judicial Facilities HVAC Maintenance Program	N/A	225,000	0	---	733,000	MY	0	---	958,000
Judicial Facilities Roof Replacement Program	N/A	0	0	---	800,000	MY	0	---	800,000

**Project Comments**

- 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.
- In FY19-22, \$3.1 million is allocated for continued elevator modernization and maintenance at the main Judicial Complex, Midrise building, and the North Regional Courthouse.
- In FY19-23, \$1 million is allocated for minor facility improvements at the main Judicial Complex and to address needs that are identified during the fiscal years.
- In FY19-21, \$740,000 is allocated for repair and maintenance needs at the West Regional Courthouse, Midrise building, and the main Judicial Complex.
- In FY19-23, \$1.6 million is allocated for painting, pressure cleaning, and sealing of walls and surfaces at the Judicial Complex North Wing, East Judicial Parking Garage, North Regional Courthouse, South Regional Courthouse, West Regional Courthouse, and Legal Title Services building.
- In FY19-23, \$710,000 is allocated for the replacement of worn, discolored, and unsightly carpet and tile at the main Judicial Complex, West Regional Courthouse, and the Legal Title Services building.

**BROWARD COUNTY CAPITAL BUDGET**

- In FY19-20, \$672,000 is allocated for security enhancements, replacement equipment, additional card readers, and the upgrade and replacement of Closed Circuit TV cameras at the regional courthouses and main Judicial Complex. In addition, funds are allocated to upgrade the fire alarm system at the West Regional Courthouse.
- In FY19-FY23, \$733,000 is allocated for repairs and regularly scheduled maintenance of heating, ventilation, and air conditioning (HVAC) equipment at the North Regional Courthouse, South Regional Courthouse, main Judicial Complex, and East Judicial Parking Garage. A regular maintenance schedule improves reliability and provides better control of indoor climate.
- In FY19-22, \$800,000 is allocated for roof replacement at the West Regional Courthouse and Midrise Building.
- During FY18, an internal reorganization resulted in resources for some projects being reallocated to the Construction Management Division from the Facilities Management Division.

<b>Funding Schedule</b>
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<b><u>Funding Sources</u></b>	<b><u>FY19</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>TOTAL</u></b>
General Capital Revenues	3,672,000	2,183,000	820,000	2,093,000	532,000	9,300,000
<b>TOTAL</b>	<b>3,672,000</b>	<b>2,183,000</b>	<b>820,000</b>	<b>2,093,000</b>	<b>532,000</b>	<b>9,300,000</b>

**Funding Requirements**

Judicial Facilities Elevator Maintenance and Improvement Program	1,050,000	870,000	0	1,160,000	0	3,080,000
Judicial Facilities Improvement Program	100,000	200,000	200,000	250,000	250,000	1,000,000
Judicial Facilities Maintenance Program	370,000	250,000	120,000	0	0	740,000
Judicial Facilities Paint and Seal Program	430,000	455,000	365,000	273,000	42,000	1,565,000
Judicial Facilities Carpeting Program	200,000	150,000	100,000	100,000	160,000	710,000
Judicial Facilities Security Equipment Program	472,000	200,000	0	0	0	672,000
Judicial Facilities HVAC Maintenance Program	550,000	58,000	35,000	10,000	80,000	733,000
Judicial Facilities Roof Replacement Program	500,000	0	0	300,000	0	800,000
<b>TOTAL</b>	<b>3,672,000</b>	<b>2,183,000</b>	<b>820,000</b>	<b>2,093,000</b>	<b>532,000</b>	<b>9,300,000</b>



**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**  
General Capital

**PROJECT**  
Courthouse Renovation Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Judicial Complex 500 Car Garage	0	14,900,000	1,348,150	19	5,607,850	19	0	---	21,856,000
Judicial Complex East Wing Renovation	914,365	38,660,496	0	---	13,897,700	20	0	---	53,472,561
Judicial Complex North Wing Clerk of Court Renovation	0	550,000	74,810	19	6,097,890	19	0	---	6,722,700
Judicial Complex North Wing Exterior Elevators	0	0	135,250	20	1,801,740	21	0	---	1,936,990
Judicial Complex West Tower Hearing Rooms and Judges' Suites Buildout	0	0	485,100	19	2,305,720	19	0	---	2,790,820
Judicial Complex Courthouse Drive Perimeter Security	0	0	327,250	20	3,189,000	21	0	---	3,516,250
Judicial Complex West Tower Wayfinding	0	250,000	0	---	1,000,000	19	0	---	1,250,000
South Regional Courthouse Replacement	0	0	17,500,000	MY	0	---	0	---	17,500,000

**Project Comments**

- Broward County Judicial Complex is located at 201 SE 6th Street in Fort Lauderdale. The complex includes several buildings including the new courthouse tower that opened in 2017.
- In FY19, an additional \$6,956,000 is allocated for design and construction of the 500 car secured parking garage. The construction will include an updated ground-level design and 8,865 sq. ft. of interior space for County agencies.
- In FY20, an additional \$13,897,700 is budgeted for the East Wing renovation of Broward County Judicial Complex. Project will include a complete renovation of all six floors of the East Wing including new HVAC ductwork, electrical infrastructure, new finishes, and an updated space layout.
- In FY19, \$6,172,700 is budgeted to renovate portions of the Broward County Judicial Complex North Wing's first floor for the relocation of Clerk of Courts Felony Division and printing functions from their current locations in the East Wing.
- In FY20-21, \$1,936,990 is allocated to design and construct an exterior elevator at the Broward County Judicial Complex North Wing building to provide for private and secure transportation of in-custody juveniles.
- In FY19, \$2,790,820 is budgeted to build out existing space on the 11th floor of the Broward County Judicial Complex's West Tower for two hearing rooms and space on the 13th floor for two judicial suites.
- In FY20-21, \$3,516,250 is allocated to add additional perimeter security features to Courthouse Drive, at the Broward County Judicial Complex, based on a consultant report.

**BROWARD COUNTY CAPITAL BUDGET**

- In FY19, an additional \$1,000,000 is budgeted for wayfinding signage at the Judicial Complex West Tower.
- In FY22-23, \$17.5 million is budgeted for programming and design of the South Regional Courthouse Replacement Facility.

<b>Funding Schedule</b>
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<b><u>Funding Sources</u></b>	<b><u>FY19</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>TOTAL</u></b>
General Capital Revenues	16,919,520	14,360,200	4,990,740	7,000,000	10,500,000	53,770,460
<b>TOTAL</b>	16,919,520	14,360,200	4,990,740	7,000,000	10,500,000	53,770,460

**Funding Requirements**

Judicial Complex 500 Car Garage	6,956,000	0	0	0	0	6,956,000
Judicial Complex East Wing Renovation	0	13,897,700	0	0	0	13,897,700
Judicial Complex North Wing Clerk of Court Renovation	6,172,700	0	0	0	0	6,172,700
Judicial Complex North Wing Exterior Elevators	0	135,250	1,801,740	0	0	1,936,990
Judicial Complex West Tower Hearing Rooms and Judges' Suites Buildout	2,790,820	0	0	0	0	2,790,820
Judicial Complex Courthouse Drive Perimeter Security	0	327,250	3,189,000	0	0	3,516,250
Judicial Complex West Tower Wayfinding	1,000,000	0	0	0	0	1,000,000
South Regional Courthouse Replacement	0	0	0	7,000,000	10,500,000	17,500,000
<b>TOTAL</b>	16,919,520	14,360,200	4,990,740	7,000,000	10,500,000	53,770,460

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Emergency Operations Center Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Emergency Operations Center Server Room Expansion	51,577	393,514	0	---	37,000	19	0	---	482,091
Emergency Operations Center HVAC Improvements	0	970,000	0	---	978,000	19	0	---	1,948,000

**Project Comments**

- In FY19, an additional \$37,000 is budgeted for server room renovation and expansion at the Emergency Operations Center. Renovations include a new redundant exterior HVAC unit, fire-rated walls, gaseous fire protection system, electrical infrastructure to support existing and future needs, and new lights.
- In FY19, an additional \$978,000 is budgeted for HVAC improvements at the Emergency Operations Center. Improvements include chiller replacement, addition of a redundant chiller, air handler unit replacement, and insulation of the chilled water pipes.
- The Broward County Emergency Management Operations Center is located at 201 NW 84th Ave, Plantation, FL.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	1,015,000	0	0	0	0	1,015,000
<b>TOTAL</b>	1,015,000	0	0	0	0	1,015,000

**Funding Requirements**

Emergency Operations Center Server Room Expansion	37,000	0	0	0	0	37,000
Emergency Operations Center HVAC Improvements	978,000	0	0	0	0	978,000
<b>TOTAL</b>	1,015,000	0	0	0	0	1,015,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**  
General Capital

**PROJECT**  
Medical Examiner/BSO Crime Lab Replacement Facility

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Medical Examiner/BSO Crime Lab Replacement Facility	3,181,414	3,584,336	11,860,000	20	124,300,000	21	0	---	142,925,750
County Facility Planning	0	0	0	---	0	---	4,000,000	MY	4,000,000

**Project Comments**

- In FY20-21, \$136,160,000 is budgeted for design and construction of a replacement Medical Examiner Facility. Due to programmatic similarities, the facility will be co-located with the Broward Sheriff's Office Crime Lab. Currently estimated at a cost of \$142.9 million, this project is too costly to be funded on a pay-as-you-go basis. The County plans to finance this project by pledging non-ad valorem revenues as support for the debt issuance.
- The current facility was built in 1973 and is approaching the end of its useful life. It is located at 5301 SW 31st Avenue in Fort Lauderdale. In FY17, seven acres located on the west side of NW 23rd Avenue at NW 17th Street in Fort Lauderdale were purchased from the Broward County School Board for the replacement facility.
- The BSO Crime Lab is programmed to be relocated to this new facility in order to free up space in the North Wing of the Broward County Judicial Complex.
- In FY22-23, \$4,000,000 is budgeted for planning related to development of additional County facilities on the land acquired in FY17.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
Financing for Medical Examiner/BSO Crime Lab Replacement Facility	0	11,860,000	124,300,000	0	0	136,160,000
General Capital Revenues	0	0	0	2,000,000	2,000,000	4,000,000
<b>TOTAL</b>	0	11,860,000	124,300,000	2,000,000	2,000,000	140,160,000

**Funding Requirements**

Medical Examiner/BSO Crime Lab Replacement Facility	0	11,860,000	124,300,000	0	0	136,160,000
County Facility Planning	0	0	0	2,000,000	2,000,000	4,000,000
<b>TOTAL</b>	0	11,860,000	124,300,000	2,000,000	2,000,000	140,160,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Human Services Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Nancy J. Cotterman Center Replacement Facility	748,997	10,490,418	0	---	2,533,000	19	0	---	13,772,415
North Homeless Assistance Center Improvements	0	1,192,200	0	---	818,000	MY	0	---	2,010,200
Central Homeless Assistance Center Sewer Pipe Replacement	0	0	0	---	1,000,000	19	0	---	1,000,000
Edgar Mills Center Garage Remediation	0	338,157	0	---	347,840	22	0	---	685,997

**Project Comments**

- Additional funding in the amount of \$2,533,000 is provided in FY19 for construction of the 23,700 square foot replacement Nancy J. Cotterman Sexual Assault Treatment Center.
- The current facility is 63 years old and located at 400 NE 4th Street in Fort Lauderdale.
- In FY21-22, an additional \$818,000 is allocated for improvements at the North Homeless Assistance Center. Improvements include replacement of the roof, security equipment, and renovating space for overnight beds at the portion of the center managed by St. Laurence Chapel.
- In FY19, \$1,000,000 is programmed to replace cast iron piping at the Central Homeless Assistance Center.
- In FY22, an additional \$347,840 is budgeted for the installation of drains and sealing of cracks in the garage floors at the Edgar Mills Center.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	3,533,000	0	728,000	437,840	0	4,698,840
<b>TOTAL</b>	3,533,000	0	728,000	437,840	0	4,698,840
<b>Funding Requirements</b>						
Nancy J. Cotterman Center Replacement Facility	2,533,000	0	0	0	0	2,533,000
North Homeless Assistance Center Improvements	0	0	728,000	90,000	0	818,000
Central Homeless Assistance Center Sewer Pipe Replacement	1,000,000	0	0	0	0	1,000,000
Edgar Mills Center Garage Remediation	0	0	0	347,840	0	347,840
<b>TOTAL</b>	3,533,000	0	728,000	437,840	0	4,698,840

**Operating Budget Impact**

Nancy J. Cotterman Replacement Facility

Annual Cost: 131,000

First Year of Operation: 2020

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Boys and Girls Club Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Boys and Girls Clubs - Repairs and Maintenance	1,203,688	374,160	0	---	839,000	MY	0	---	2,416,848

**Project Comments**

- The County is contractually responsible for certain costs related to three Boys and Girls Club facilities.
- The County owns two of the three buildings and leases the third from the City of Lauderdale for \$1 per year per the agreement with the Club.
- These buildings are located at 2205 S.W. 44th Avenue in West Park (Carver Ranches Club), 3025 W. Broward Blvd. in Ft. Lauderdale (Harold Reitman Club), and 5455 NW 19th St. in Lauderdale (Lauderhill Club).
- Funding in the amount of \$202,500 is provided in fiscal year 2019 for repairs and capital maintenance of the three Boys and Girls Club buildings.
- FY19-FY23 Carver Club projects: Wall mounted sound absorbing boards in the gym, A/C replacement in multiple rooms, add water fountain and drain on the patio, replace broken cement curbs and concrete sections in the parking lot, repair flower bedding, upgrade irrigation system, new remote access control system for main entrance door, interior and exterior painting, two refrigerators and ice maker, replace pool cover, new indoor gym bleachers, new tile in offices, repair/reseal outdoor basketball court, replace outside basketball goals, roof resealing/maintenance, and repair/reseal the parking lot.
- FY19-FY23 Lauderdale Club projects: A/C replacement in multiple rooms, put up signage, interior and exterior painting, furniture remodeling, upgrade exterior lighting, vinyl composition tile in multiple areas, water fountain tank, two tankless water heaters, pavers in front entrance, roof sealing/maintenance, complete camera system upgrade, and repair/reseal the parking lot.
- FY19-FY23 Reitman Club projects: Renovation of dumpster area enclosure, reseal basketball court, repaint interior and exterior, vinyl composition tile on both floors, upgrade exterior lighting, upgrade the digital video recorder and cameras, upgrade phone system, fence repairs, replace fence screening, finish asphalt surrounding basketball court, enlarge teen game room, upgrade interior stairway, remodel second floor restrooms, replace basketball goals, and replacement of a 25 ton A/C unit on the second floor.
- In FY19-23, 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.

**BROWARD COUNTY CAPITAL BUDGET**

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**Funding Schedule**

<b><u>Funding Sources</u></b>	<b><u>FY19</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>TOTAL</u></b>
General Capital Revenues	202,500	32,000	175,000	274,500	155,000	839,000
<b>TOTAL</b>	202,500	32,000	175,000	274,500	155,000	839,000
 <b><u>Funding Requirements</u></b>						
Boys and Girls Clubs - Repairs and Maintenance	202,500	32,000	175,000	274,500	155,000	839,000
<b>TOTAL</b>	202,500	32,000	175,000	274,500	155,000	839,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Fleet Services Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Fleet Services Vehicle and Equipment Replacement Program	0	2,100,000	0	---	0	---	12,715,000	MY	14,815,000
Fleet Service 3 Renovation	0	0	0	---	425,000	19	0	---	425,000

**Project Comments**

- In FY19, \$425,000 is budgeted for renovations at Fleet Service facility #3 to create additional office space within the existing facility for Fleet staff currently located at Government Center West.
- In FY19-23, \$12,715,000 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 up to 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 FY19, funds are provided for the following vehicle and special equipment replacements:
  - Parks and Recreation: up to 16 general purpose vehicles and 30 pieces of equipment
  - Transit: up to 9 general purpose vehicles and 1 piece of equipment
  - Human Services: up to 4 general purpose vehicles
  - Animal Care: up to 3 general purpose vehicles
  - Facilities Management: up to 9 general purpose vehicles, 1 vehicle for security staff, and 1 piece of equipment
  - Mosquito Control: up to 3 general purpose vehicles and 1 piece of equipment
  - Enterprise Technology Services: up to 1 general purpose vehicle
  - Supervisor of Elections: up to 1 general purpose vehicle
  - Environmental Protection: up to 5 general purpose vehicles
  - Purchasing: up to 3 pieces of equipment



**BROWARD COUNTY CAPITAL BUDGET**

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**Funding Schedule**

<b><u>Funding Sources</u></b>	<b><u>FY19</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>TOTAL</u></b>
General Capital Revenues	2,447,520	2,249,450	2,350,150	2,461,840	2,580,490	12,089,450
Sale of Surplus Vehicles Revenues	192,480	190,550	209,850	228,160	229,510	1,050,550
<b>TOTAL</b>	<b>2,640,000</b>	<b>2,440,000</b>	<b>2,560,000</b>	<b>2,690,000</b>	<b>2,810,000</b>	<b>13,140,000</b>
<b><u>Funding Requirements</u></b>						
Fleet Services Vehicle and Equipment Replacement Program	2,215,000	2,440,000	2,560,000	2,690,000	2,810,000	12,715,000
Fleet Service 3 Renovation	425,000	0	0	0	0	425,000
<b>TOTAL</b>	<b>2,640,000</b>	<b>2,440,000</b>	<b>2,560,000</b>	<b>2,690,000</b>	<b>2,810,000</b>	<b>13,140,000</b>

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Government Center East Replacement

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Government Center East Replacement	0	5,250,000	5,100,000	MY	0	---	0	---	10,350,000

**Project Comments**

- In FY19-21, \$5,100,000 is allocated for programming and design of the replacement Government Center East complex. The land acquisition costs for the new complex are partially supported by proceeds from the sale of the BARC Central, Nancy J. Cotterman Center, and the property at Griffin and Pine Island Roads once these operations move to their new facilities.
- The replacement facility will likely be too costly to fund on a pay-as-you-go basis, so issuance of non-ad valorem supported debt service may be necessary. The sale of the existing Government Center parcel and the taxes resulting from returning the land to the tax roll will help offset the debt service cost.
- As part of the planning process, a study is underway to review space requirements for the new building and to determine if any services provided at other County government facilities need to be moved to the new complex.
- Discussions are ongoing with the city of Fort Lauderdale to determine if a joint use facility could be designed to house both city and county staff.
- The current facility is 71 years old and located at 115 S. Andrews Avenue in Fort Lauderdale.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
Sale of Surplus Property	1,000,000	0	4,100,000	0	0	5,100,000
<b>TOTAL</b>	1,000,000	0	4,100,000	0	0	5,100,000

**Funding Requirements**

Government Center East Replacement	1,000,000	0	4,100,000	0	0	5,100,000
<b>TOTAL</b>	1,000,000	0	4,100,000	0	0	5,100,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Coca Cola Building Repairs

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Coca Cola Building Repairs	0	490,000	0	---	2,837,500	19	0	---	3,327,500

**Project Comments**

- In FY19, \$2,837,500 is budgeted for repairs of the historically designated Coca Cola Building, including replacement of windows, roof, and other failed elements of the building's exterior envelope.
- The building is 80 years old and located at 644 South Andrews Avenue in Fort Lauderdale.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	2,837,500	0	0	0	0	2,837,500
<b>TOTAL</b>	2,837,500	0	0	0	0	2,837,500
<u>Funding Requirements</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
Coca Cola Building Repairs	2,837,500	0	0	0	0	2,837,500
<b>TOTAL</b>	2,837,500	0	0	0	0	2,837,500

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Convention Center Headquarters Hotel

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design		Construction		Other		
			FY		FY		FY		
Convention Center Headquarters Hotel	0	0	10,000,000	19	0	---	0	---	10,000,000

**Project Comments**

- In FY19, \$10,000,000 is allocated for design of the 800 room Convention Center Headquarters Hotel. The hotel will be located at 1850 SE 17th Street in Fort Lauderdale.
- The preferred hotel operator of the Convention Center Headquarters Hotel will be Omni Hotels and Resorts.
- The Convention Center Hotel total project costs are currently being analyzed with an update anticipated in the Fall of 2018.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
Future Bond Proceeds	10,000,000	0	0	0	0	10,000,000
<b>TOTAL</b>	10,000,000	0	0	0	0	10,000,000

**Funding Requirements**

Design	10,000,000	0	0	0	0	10,000,000
<b>TOTAL</b>	10,000,000	0	0	0	0	10,000,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Energy Reduction Program

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Energy Reduction Program	N/A	1,500,000	0	---	9,000,000	MY	0	---	10,500,000

**Project Comments**

- In FY19-FY23, \$9,000,000 is provided for the implementation of an updated energy reduction program at generally funded government facilities following the completion of an energy assessment.
- In FY17, the County entered into a "performance contract" with a vendor who will install energy improvements with a guarantee of 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, solar panels, and LED lighting.
- In FY18, two contracted vendors conducted a performance audit on selected generally-funded facilities. The audit identified a variety of potential energy saving projects, including solar, for County's review and consideration. Projects will be selected based on County staff's review of the audit results.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	1,500,000	1,500,000	2,000,000	2,000,000	2,000,000	9,000,000
<b>TOTAL</b>	1,500,000	1,500,000	2,000,000	2,000,000	2,000,000	9,000,000
<u>Funding Requirements</u>						
Energy Reduction Program	1,500,000	1,500,000	2,000,000	2,000,000	2,000,000	9,000,000
<b>TOTAL</b>	1,500,000	1,500,000	2,000,000	2,000,000	2,000,000	9,000,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Environmental Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Broward County Integrated Water Resource Plan	7,228,584	3,343,878	360,000	MY	850,000	MY	540,000	MY	12,322,462

**Project Comments**

- 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 FY19-20, \$290,000 is budgeted to fund the development of a Countywide inundation model by expanding upon existing data from an urban runoff package developed by the United States Geological Survey for Broward County and a surface ground/variable density model to improve the representation of the County's surface and groundwater interface.
- In FY19-23, \$250,000 is budgeted for the expansion of the saltwater monitoring network.
- In FY20-23, \$850,000 is budgeted for the development of regional reclaimed water projects.
- In FY19-23, \$360,000 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.

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	350,000	350,000	350,000	350,000	350,000	1,750,000
<b>TOTAL</b>	350,000	350,000	350,000	350,000	350,000	1,750,000
<u>Funding Requirements</u>						
Inundation Modeling	180,000	110,000	0	0	0	290,000
Saltwater Intrusion Monitoring Network	50,000	50,000	50,000	50,000	50,000	250,000
Reclaimed Water Supply	0	70,000	300,000	300,000	180,000	850,000
Feasibility Analysis and Design	120,000	120,000	0	0	120,000	360,000
<b>TOTAL</b>	350,000	350,000	350,000	350,000	350,000	1,750,000

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Information Technology Infrastructure Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Encryption at Rest Appliance Replacement	0	0	0	---	0	---	100,000	19	100,000
Network Segmentation Upgrade	0	0	0	---	0	---	160,000	19	160,000
Oracle Advanced Security	0	0	0	---	0	---	160,000	19	160,000
End of Life Oracle Server Replacement	0	0	0	---	0	---	225,000	19	225,000
Fiber Optic Expansion	0	0	0	---	0	---	380,000	19	380,000
County Business Impact Analysis	0	0	0	---	0	---	120,000	19	120,000
Enterprise Digital Phone Replacement	0	0	0	---	0	---	1,850,000	MY	1,850,000
Data Communication and Switch Replacement	N/A	372,334	0	---	0	---	2,265,250	MY	2,637,584
General Fund Computer Replacements (excluding Libraries)	N/A	1,791,588	0	---	0	---	4,250,000	MY	6,041,588
Server Replacements	N/A	147,943	0	---	0	---	1,742,000	MY	1,889,943
Storage Area Network Replacements	0	625,000	0	---	0	---	700,000	MY	1,325,000
HR/Payroll Federal Tax Data Update	0	0	0	---	0	---	120,000	MY	120,000
Enterprise Resource Planning	37,455,917	27,676,161	0	---	0	---	1,278,120	19	66,410,198

**Project Comments**

The following Enterprise Technology Services projects are funded in FY19-23:

- \$100,000 is allocated to replace the County's three Encryption at Rest Network devices that have reached end-of-life and end-of-support.
- \$160,000 is allocated to properly segment each agency network in support of the County's information security program.
- \$160,000 is allocated to implement advanced security protocols for the County's Oracle-based databases.
- \$225,000 is allocated to replace the County's five Oracle servers with more modern and efficient technology.
- \$380,000 is allocated to expand the County's Fiber Optic network to support the new Medical Examiner facility and other County sites within the Municipal Service District.

- \$120,000 is allocated to conduct a Business Impact Analysis to support the development of a comprehensive Disaster Recovery Program for the County's data.
- \$1,850,000 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.
- \$2,265,250 is allocated for Enterprise Data Communications Switch Replacement. This will replace data communication devices that have reached end-of-useful life with newer models.
- \$4,250,000 is allocated for the replacement of laptop and desktop computers in generally funded agencies, excluding Libraries. Funding for replacement of computers in Libraries is shown in the Libraries section of this program.
- \$1,742,000 is allocated for replacement of servers that have exceeded their useful life.
- \$700,000 is allocated to replace 17 of the County's Storage Area Network (SAN) devices that have reached end-of-life and end-of-warranty with more efficient technology.
- \$120,000 is allocated to incorporate Federal tax law changes in the County's payroll system.
- \$1,278,120 is allocated in FY19 for the Enterprise Resource Planning (ERP) IT capital project. There are two major rollouts included in this project which are: Financials and Purchasing, Human Capital Management and Budget Planning, and Performance Measurement. Each rollout has funding allocated for vendor one-time and recurring costs, a third party assurance firm, and other project costs. 25 capital positions are budgeted in the ERP project management office.
- Rollout 1 of the ERP project was completed in 2016. Funds allocated in FY19 will be used to complete the funding for rollout 2.
- In FY20-23, funding of \$1,566,750 will be allocated to specific IT infrastructure projects based on hardware lifecycle and necessity for upgraded technology.



**BROWARD COUNTY CAPITAL BUDGET**

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	4,917,120	2,500,000	2,500,000	2,500,000	2,500,000	14,917,120
<b>TOTAL</b>	4,917,120	2,500,000	2,500,000	2,500,000	2,500,000	14,917,120

**Funding Requirements**

Encryption at Rest Appliance Replacement	100,000	0	0	0	0	100,000
Network Segmentation Upgrade	160,000	0	0	0	0	160,000
Oracle Advanced Security	160,000	0	0	0	0	160,000
End of Life Oracle Server Replacement	225,000	0	0	0	0	225,000
Fiber Optic Expansion	380,000	0	0	0	0	380,000
County Business Impact Analysis	120,000	0	0	0	0	120,000
Enterprise Digital Phone Replacement	370,000	370,000	370,000	370,000	370,000	1,850,000
Data Communication and Switch Replacement	492,000	443,320	443,310	443,310	443,310	2,265,250
General Fund Computer Replacements (excluding Libraries)	850,000	850,000	850,000	850,000	850,000	4,250,000
Server Replacements	342,000	350,000	350,000	350,000	350,000	1,742,000
Storage Area Network Replacements	400,000	100,000	100,000	100,000	0	700,000
HR/Payroll Data Update	40,000	40,000	40,000	0	0	120,000
Future Projects	0	346,680	346,690	386,690	486,690	1,566,750
Enterprise Resource Planning	1,278,120	0	0	0	0	1,278,120
<b>TOTAL</b>	4,917,120	2,500,000	2,500,000	2,500,000	2,500,000	14,917,120

**Operating Budget Impact**

End of Life Oracle Server Replacement

Annual Cost: 16,010 First Year of Operation: 2019

Encryption at Rest Appliance Replacement

Annual Cost: 26,000 First Year of Operation: 2020

Network Segmentation Upgrade

Annual Cost: 30,000 First Year of Operation: 2020

Oracle Advanced Security

Annual Cost: 30,000 First Year of Operation: 2021

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Information Technology Agency Automation

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design		Construction		Other		
			FY		FY		FY		
IT Projects / Agency Automation	N/A	N/A	0	---	0	---	2,000,000	MY	2,000,000
POSSE System Upgrades	285,222	955,079	0	---	0	---	254,000	19	1,494,301
Human Services Department Client Services Management Services System Replacement	0	0	0	---	0	---	657,100	19	657,100
Children's Services Services and Activities Management Information System	0	0	0	---	0	---	35,000	19	35,000
Healthcare Services Provide Enterprise System	0	0	0	---	0	---	106,500	19	106,500

**Project Comments**

- In FY19, \$254,000 is budgeted for the POSSE system upgrades. The POSSE system supports multiple departments and hundreds of thousands of digital documents. The scope of the project includes merging databases, upgrading application software, replacing client server technology with web-based user interfaces, GIS integration, improving report writing and generation, database access, integrating online permitting and mobile inspection services, and other system upgrades. This project is partially supported by transfers from Building Code Services Division in the amount of \$75,300, and Planning and Development Management Division in the amount of \$21,100.
- In FY19, \$657,100 is budgeted for a replacement of the Human Services Department Client Services Management Services System (CSMS) software. The project scope includes acquiring a case management solution for agency direct services programs including Elderly and Veterans Services, Family Success Administration, and Juvenile Justice Service Programs.
- In FY19, \$35,000 is budgeted for the Children's Services Services and Activities Management Information System (SAMIS). This software will replace the existing CSMS system and benefit from the participation in the joint collaborative with other organizations. It will be customized for contracted children's services.
- In FY19, \$106,500 is budgeted for the Healthcare Services Provide Enterprise system. This software will replace the existing CSMS system and serve as the designated client information system for 22 healthcare service providers.
- In FY20-23 funding of \$2 million is allocated to specific projects based on hardware lifecycle and necessity for upgraded technology.

**BROWARD COUNTY CAPITAL BUDGET**

**Funding Schedule**

<u>Funding Sources</u>	<u>FY19</u>	<u>FY20</u>	<u>FY21</u>	<u>FY22</u>	<u>FY23</u>	<u>TOTAL</u>
General Capital Revenues	956,200	500,000	500,000	500,000	500,000	2,956,200
Transfer from Building Code Special Purpose Fund	33,900	0	0	0	0	33,900
Transfer from Impact Fee Surcharge Trust Fund	21,100	0	0	0	0	21,100
Transfer from the Licensing-Elevator-Regulatory Fund	41,400	0	0	0	0	41,400
<b>TOTAL</b>	<b>1,052,600</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>3,052,600</b>

**Funding Requirements**

IT Projects/Agency Automation	0	500,000	500,000	500,000	500,000	2,000,000
POSSE System Upgrades	254,000	0	0	0	0	254,000
Human Services Department Client Services Management Services System Replacement	657,100	0	0	0	0	657,100
Children's Services Services and Activities Management Information System	35,000	0	0	0	0	35,000
Healthcare Services Provide Enterprise System	106,500	0	0	0	0	106,500
<b>TOTAL</b>	<b>1,052,600</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>3,052,600</b>

**Operating Budget Impact**

Human Services Department Client Services Management Services System Replacement

Annual Cost: 206,500                      First Year of Operation: 2020

Children's Services SAMIS system

Annual Cost: 20,000                      First Year of Operation: 2020

Healthcare Services Provide Enterprise system

Annual Cost: 104,800                      First Year of Operation: 2020

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**  
General Capital

**PROJECT**  
Regional Communications and Technology Projects

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Local Government Radio System	749,471	707,441	0	---	0	---	77,900	19	1,534,812
Regional Computer Aided Dispatch Virtual Desktop Infrastructure	0	0	0	---	0	---	694,500	MY	694,500
UPS Replacement for County's Mission Critical Tower Sites	48,105	661,895	0	---	0	---	160,000	19	870,000
Radio Tower Maintenance	N/A	271,373	0	---	0	---	1,245,000	MY	1,516,373
ORCAT Capital Project Support Costs	N/A	94,659	0	---	0	---	78,990	19	173,649
Fire Station Alerting	31,488	2,066,293	0	---	0	---	10,000	19	2,107,781
Private Fire Rescue Paging System	400,062	307,215	0	---	0	---	50,000	19	757,277

**Project Comments**

- In FY19, an additional \$77,900 is budgeted for the Local Government Radio System network updates, additional radio tower hardware, radio coverage maps, and staff training.
- \$694,500 is budgeted in FY19-20 for virtual desktop infrastructure of the regional Computer Aided Dispatch workstations. Virtualization will increase computer lifecycle and simplify the application update process.
- In FY19, \$160,000 is budgeted for continued replacement of UPS systems that support the County's mission critical radio communications tower sites.
- \$1,245,000 is funded in FY19-23 for the maintenance of the radio tower infrastructure. There are currently 13 towers throughout Broward County and five additional towers will be added as part of the P25 public safety radio project.
- In FY19, one position is budgeted to help support ongoing ORCAT capital projects.
- In FY19, an additional \$10,000 is budgeted for the Fire Station Alerting server connectivity services.
- An additional \$50,000 is budgeted in FY19 to reconfigure the Private Fire Rescue Paging system to function with the FireNet communications backhaul.

**BROWARD COUNTY CAPITAL BUDGET****Funding Schedule**

<b><u>Funding Sources</u></b>	<b><u>FY19</u></b>	<b><u>FY20</u></b>	<b><u>FY21</u></b>	<b><u>FY22</u></b>	<b><u>FY23</u></b>	<b><u>TOTAL</u></b>
General Capital Revenues	889,140	617,250	270,000	270,000	270,000	2,316,390
<b>TOTAL</b>	<b>889,140</b>	<b>617,250</b>	<b>270,000</b>	<b>270,000</b>	<b>270,000</b>	<b>2,316,390</b>
<b><u>Funding Requirements</u></b>						
Local Government Radio System	77,900	0	0	0	0	77,900
Regional Computer Aided Dispatch Virtual Desktop Infrastructure	347,250	347,250	0	0	0	694,500
UPS Replacement for County's Mission Critical Tower Sites	160,000	0	0	0	0	160,000
Radio Tower Maintenance	165,000	270,000	270,000	270,000	270,000	1,245,000
ORCAT Capital Project Support Costs	78,990	0	0	0	0	78,990
Fire Station Alerting	10,000	0	0	0	0	10,000
Private Fire Rescue Paging System	50,000	0	0	0	0	50,000
<b>TOTAL</b>	<b>889,140</b>	<b>617,250</b>	<b>270,000</b>	<b>270,000</b>	<b>270,000</b>	<b>2,316,390</b>

**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**  
General Capital

**PROJECT**  
Project Management Expenses

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Construction Management Division	N/A	N/A	0	---	0	---	18,409,230	MY	18,409,230
Medical Examiner/BSO Crime Lab Facility Bond Project Management	N/A	N/A	0	---	0	---	1,500,120	MY	1,500,120
Replacement Government Center East Bond Project Management	N/A	N/A	0	---	0	---	1,452,190	MY	1,452,190
Convention Center Hotel Bond Project Management	N/A	N/A	0	---	0	---	2,710,430	MY	2,710,430
Courthouse Bond Project Management	N/A	N/A	0	---	0	---	239,830	19	239,830
Facilities Management Capital Project Management	N/A	N/A	0	---	0	---	11,664,250	MY	11,664,250
Parks & Recreation Capital Project Management	N/A	N/A	0	---	0	---	2,105,090	MY	2,105,090
Parks Bond Project Management	N/A	N/A	0	---	0	---	554,230	MY	554,230
Land Stewardship Program Management	N/A	N/A	0	---	0	---	129,390	19	129,390
Enterprise Technology Services Project Management	N/A	N/A	0	---	0	---	349,450	MY	349,450
County Operating Facility Inspections Team	N/A	N/A	0	---	0	---	1,889,850	MY	1,889,850
BB&T Center Development Project Management	N/A	N/A	0	---	0	---	2,817,300	MY	2,817,300
Cost Allocation	N/A	N/A	0	---	0	---	4,907,750	MY	4,907,750
Capital Program Delivery Study	N/A	N/A	0	---	0	---	500,000	19	500,000

**Project Comments**

- Funding is provided in FY19 through FY23, in the General Capital Fund, to support a total of 27 positions in the Construction Management Division budget including the Public Works Assistant Director. Of those positions, one supports the courthouse capital project partially funded from the Courthouse Bond fund, and two positions are supported with a reimbursement from the Transit Capital Fund.
- In FY19, \$80,000 is allocated for the renovation of the Construction Management Division offices to improve the use of existing space. In FY19 through FY23, funding is provided for one position to support the implementation of Building Information Modeling (BIM) across various County Agencies. \$350,000 is allocated in FY19-22 for professional services related to developing a training curriculum and preliminary standards for the implementation.
- Funding is provided in FY19 through FY23, in the General Capital Fund, for 20 project manager positions and 1 support staff in the Facilities Management Division. 5 of the project manager positions are dedicated to space planning projects. There are also 10 trades positions charged directly to the projects they work on in generally funded facilities.

**BROWARD COUNTY CAPITAL BUDGET**

- Funding is provided in FY19 through FY23 for 13 project manager and support positions to manage the Convention Center Hotel, Medical Examiner/BSO Crime Lab Facility, and Government Center East Replacement capital projects. These positions are supported by future bond proceeds.
- Funding is provided in FY19 through FY23, in the General Capital Fund, to support five Parks Capital Project Manager positions in the Highway Construction and Engineering Division. In FY19, three positions supporting the Parks and Open Space Bond Program are funded with funds remaining in the bond fund for a total of eight positions in the Highway Construction and Engineering Division. Starting in FY19, positions previously budgeted in the bond program will transition to the General Capital Fund and one position will be transferred back to the Engineering Capital Outlay Fund.
- Funding is provided in FY19 through FY23, in the General Capital Fund, to support one position in the Enterprise Technology Services Division to manage the Computer Replacement program.
- The Land Stewardship program was established in FY09. The \$129,390 for FY19 funds the cost of one position and operating expenses 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 FY19 through FY23 for six Facilities Management Division and Environmental Protection and Growth Management Department positions to assess the condition of various County facilities.
- Funding is provided in FY19 through FY23 for two positions and associated operating expenses to lead, direct, and administer the BB&T Center Development project and other County real estate development projects. The BB&T area project aims to implement a four-phased development program for the approximately 143 acre County-owned BB&T Center site.
- In FY19, \$500,000 is budgeted for a comprehensive capital program delivery study.

**Funding Schedule**

<b>Funding Sources</b>	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>TOTAL</b>
General Capital Revenues	9,365,370	8,243,670	7,996,500	7,818,580	7,759,570	41,183,690
Parks and Land Bond Fund Balance	440,610	0	0	0	0	440,610
Courthouse Bond Fund Balance	239,830	0	0	0	0	239,830
Reimbursement from Transit Capital Fund	274,850	283,100	291,590	300,340	309,350	1,459,230
Parks and Land Bond Fund Interest Earnings	109,480	146,320	0	0	0	255,800
Less Five Percent	(5,470)	(7,320)	0	0	0	(12,790)
Convention Center Hotel Bond Proceeds	194,100	633,650	627,560	627,560	627,560	2,710,430
Replacement Government Center East Bond Proceeds	0	364,060	362,710	362,710	362,710	1,452,190
Medical Examiner/BSO Crime Lab Facility Bond Proceeds	0	375,030	375,030	375,030	375,030	1,500,120
<b>TOTAL</b>	<b>10,618,770</b>	<b>10,038,510</b>	<b>9,653,390</b>	<b>9,484,220</b>	<b>9,434,220</b>	<b>49,229,110</b>

## BROWARD COUNTY CAPITAL BUDGET

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### Funding Requirements

Construction Management Division	4,363,550	3,561,420	3,511,420	3,511,420	3,461,420	18,409,230
Medical Examiner/BSO Crime Lab Facility Bond Project Management	0	375,030	375,030	375,030	375,030	1,500,120
Replacement Government Center East Bond Project Management	0	364,060	362,710	362,710	362,710	1,452,190
Convention Center Hotel Bond Project Management	194,100	633,650	627,560	627,560	627,560	2,710,430
Courthouse Bond Project Management	239,830	0	0	0	0	239,830
Facilities Management Capital Project Management	2,332,850	2,332,850	2,332,850	2,332,850	2,332,850	11,664,250
Parks & Recreation Capital Project Management	450,950	639,630	450,950	281,780	281,780	2,105,090
Parks Bond Project Management	415,230	139,000	0	0	0	554,230
Land Stewardship Program Management	129,390	0	0	0	0	129,390
Enterprise Technology Services Project Management	69,890	69,890	69,890	69,890	69,890	349,450
County Operating Facility Inspections Team	377,970	377,970	377,970	377,970	377,970	1,889,850
BB&T Center Development Project Management	563,460	563,460	563,460	563,460	563,460	2,817,300
Cost Allocation	981,550	981,550	981,550	981,550	981,550	4,907,750
Capital Program Delivery Study	500,000	0	0	0	0	500,000
<b>TOTAL</b>	<b>10,618,770</b>	<b>10,038,510</b>	<b>9,653,390</b>	<b>9,484,220</b>	<b>9,434,220</b>	<b>49,229,110</b>



**BROWARD COUNTY CAPITAL BUDGET**

**PROGRAM**

General Capital

**PROJECT**

Reserves

**Funding Summary**

	Actual Expenses Through FY17	Modified FY18 Budget	FY19-23						Total
			Design	FY	Construction	FY	Other	FY	
Reserve for Project Commitments	N/A	N/A	0	---	0	---	24,104,690	MY	24,104,690
Reserve for Contingencies	N/A	N/A	0	---	0	---	9,995,650	MY	9,995,650

**Project Comments**

- The \$24.1 million Reserve for Project Commitments includes funds carried over from year to year to fund projects in FY19-20 of capital program. The entire FY19 \$24.1 million reserve is spent down in the second year of the five year program.
- A Reserve for Contingencies is budgeted annually to accommodate unanticipated generally-funded project needs.

**Funding Schedule**

<b>Funding Sources</b>	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>TOTAL</b>
General Capital Revenues	26,104,690	2,000,000	2,000,000	2,000,000	1,995,650	34,100,340
<b>TOTAL</b>	26,104,690	2,000,000	2,000,000	2,000,000	1,995,650	34,100,340

<b>Funding Requirements</b>	<b>FY19</b>	<b>FY20</b>	<b>FY21</b>	<b>FY22</b>	<b>FY23</b>	<b>TOTAL</b>
Reserve for Project Commitments	24,104,690	0	0	0	0	24,104,690
Reserve for Contingencies	2,000,000	2,000,000	2,000,000	2,000,000	1,995,650	9,995,650
<b>TOTAL</b>	26,104,690	2,000,000	2,000,000	2,000,000	1,995,650	34,100,340

**GENERAL CAPITAL PROGRAM**

**FUND SUMMARY**

Funding for the FY19-23 general capital program includes the General Capital Outlay Fund, the Parks/Land Bond Fund, the Courthouse Bond Fund, the Convention Center Hotel Bond Fund, and the Parks Impact Fee Trust Fund.

In FY19, the General Capital Outlay Fund is primarily supported by fund balance, interest income, transfers from other funds, outside financing, and ad valorem (property) taxes. The Parks/Land Bond Fund is supported with interest earnings and fund balance; the Courthouse Bond Fund is supported with fund balance, the Convention Center Hotel Bond Fund is supported with future bond proceeds, and the Parks Impact Fee Trust Fund is supported with fund balance.

The General Capital program for FY19 is summarized below as follows:

General Capital Outlay Fund (30205)	93,726,220
Parks and Land Bond Fund (35060)	544,620
Courthouse Bond Fund (35010)	239,830
Convention Center Hotel Bond Fund (35025)	10,194,100
Park Impact Fee Trust Fund (30225)	79,200
<b>Subtotal</b>	<b>\$104,783,970</b>
Less Internal Transfers	(\$79,200)
<b>TOTAL</b>	<b>\$104,704,770</b>

**CAPITAL OUTLAY FUND****General Capital Outlay (30205)**

<b>REVENUES</b>	<b><u>FY19</u></b>
Ad Valorem Taxes	35,770,510
Interest Income	4,200,000
Less Five Percent	(1,998,530)
Young at Art Annual Rent	300,000
Sale of Property	1,000,000
Sale of Surplus Vehicles and Equipment	192,480
Transfer from Parks Target Range	72,270
Transfer from EPGMD Agencies for POSSE	96,400
Reimbursement from Transit Capital Fund	274,850
Transfer from Everglades Holiday Park Fund	539,040
Transfer from Parks Impact Fees	79,200
Transfer from General Fund	24,200,000
Fund Balance	29,000,000
<b>TOTAL</b>	<b>\$93,726,220</b>

**APPROPRIATIONS**

Library Computer Replacement Program	450,000
Library Furniture Replacement Program	550,000
Library Refresh Program	550,000
Library Switches and Routers Replacement	87,000
Library Wireless Access Points Replacement	75,210
Parks Building Maintenance	344,620
Parks Facilities Improvement	1,555,280
Parks Street Lighting Repair/Replacement	315,900
Parks Fencing Repair/Replacement	214,240
Parks Road Resurfacing	459,540
Parks Playground Replacement	374,920
Parks Pool Repairs	428,480
Parks Restroom Repair/Renovation	214,240
Parks Roof Repair/Replacement	392,490
Parks Shading Structures	214,240
Parks Underground Utilities	454,830
Parks Sports Fields	214,240
Parks Mountain Bike Trail Improvements	17,000
Parks ADA Team	405,380
Fern Forest Exhibits	25,260
Plantation Heritage Maintenance Building	60,000
Everglades Holiday Park Levee Wall	243,100
Everglades Holiday Park Phase II	1,550,050
Everglades Holiday Park Building Renovation	30,310
Vista View Splash Pad	20,600
Boater's Park Parking Lot	21,600
Shooster Preserve Improvements	37,000
Public Safety Building Fire Alarm and Public Address Systems Update	783,400

**BROWARD COUNTY CAPITAL BUDGET**

Carpet and Tile Replacement Program	451,000
Facilities Improvement Program	2,100,000
Facilities Maintenance Program	1,419,000
Paint and Seal Program	1,209,000
Roofing Repair and Replacement Program	293,000
HVAC/Chiller Maintenance and Replacement Program	897,000
Security Equipment	995,000
Judicial Facilities Elevator Maintenance and Improvement Program	1,050,000
Judicial Facilities Improvement Program	100,000
Judicial Facilities Maintenance Program	370,000
Judicial Facilities Security Equipment Program	472,000
Judicial Facilities Paint and Seal Program	430,000
Judicial Facilities Carpeting Program	200,000
Judicial Facilities HVAC Maintenance Program	550,000
Judicial Facilities Roof Replacement	500,000
Judicial Complex 500 Car Garage	6,956,000
Judicial Complex North Wing Clerk of Court Renovation	6,172,700
Judicial Complex West Tower Hearing Rooms and Judges' Suites Buildout	2,790,820
Judicial Complex West Tower Wayfinding	1,000,000
Emergency Operations Center Server Room Expansion	37,000
Emergency Operations Center HVAC Improvements	978,000
Nancy J. Cotterman Center Replacement Facility	2,533,000
Central Homeless Assistance Center Sewer Pipe Replacement	1,000,000
Boys and Girls Clubs Repairs and Maintenance	202,500
Fleet Services Vehicle and Equipment Replacement Program	2,215,000
Fleet Service 3 Renovation	425,000
Government Center East Replacement	1,000,000
Coca Cola Building Repairs	2,837,500
Energy Reduction Program	1,500,000
Inundation Modeling	180,000
Saltwater Intrusion Monitoring Network	50,000
Feasibility Analysis and Design	120,000
Information Technology Infrastructure Projects	3,639,000
Information Technology Agency Automation	1,052,600
Enterprise Resource Planning	1,278,120
Local Government Radio System	77,900
Regional Computer Aided Dispatch Virtual Desktop Infrastructure	347,250
UPS Replacement for County's Mission Critical Tower Sites	160,000
Radio Tower Maintenance	165,000
ORCAT Capital Project Support Costs	78,990
Fire Station Alerting	10,000
Private Fire Rescue Paging System	50,000
Construction Management Division	4,363,550
Facilities Management Capital Project Management	2,332,850
Parks & Recreation Capital Project Management	450,950
Enterprise Technology Services Project Management	69,890
County Operated Facility Inspections Team	377,970
BB&T Center Development Project Management	563,460
Cost Allocation	981,550
Capital Program Delivery Study	500,000
Reserve for Project Commitments	24,104,690
Reserve for Contingencies	2,000,000
<b>TOTAL</b>	<b>\$93,726,220</b>

**CAPITAL OUTLAY FUND**

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

<b>REVENUES</b>	<b><u>FY19</u></b>
Fund Balance - Land Stewardship Program	129,390
Fund Balance - Parks	311,220
Interest Earnings	109,480
Less 5%	(5,470)
<b>TOTAL</b>	<b>\$544,620</b>
 <b>APPROPRIATIONS</b>	
Parks Bond Project Management	341,180
Land Stewardship Program Management	129,390
Cost Allocation	74,050
<b>TOTAL</b>	<b>\$544,620</b>

**CAPITAL OUTLAY FUND**

**Courthouse Bond (35010)**

<b>REVENUES</b>	<b><u>FY19</u></b>
Fund Balance	239,830
<b>TOTAL</b>	<b>\$239,830</b>
<b>APPROPRIATIONS</b>	
Courthouse Bond Project Management	143,370
County Attorney Charges	96,460
<b>TOTAL</b>	<b>\$239,830</b>

**CAPITAL OUTLAY FUND**

**Convention Center Hotel Bond (35025)**

<b>REVENUES</b>	<b><u>FY19</u></b>
Future Bond Proceeds	10,194,100
<b>TOTAL</b>	<b>\$10,194,100</b>
<b>APPROPRIATIONS</b>	
Convention Center Hotel Design	10,000,000
Convention Center Bond Project Management	194,100
<b>TOTAL</b>	<b>\$10,194,100</b>

**CAPITAL OUTLAY FUND**

**Park Impact Fee Trust (30225)**

<b>REVENUES</b>	<b><u>FY19</u></b>
Fund Balance	\$79,200
<b>TOTAL</b>	<b>\$79,200</b>
<b>APPROPRIATIONS</b>	
Transfer to General Capital Outlay Fund (30205)	\$79,200
<b>TOTAL</b>	<b>\$79,200</b>