

BROWARD COUNTY CAPITAL BUDGET

PROGRAM

Port Everglades

PROJECT

General Infrastructure Facilities

Funding Summary

	Actual Expenses Through FY 07	Modified FY 08 Budget	FY 2009 - 2013						Total
			Design	FY	Construction	FY	Other	FY	
Miscellaneous Infrastructure Improvements	N/A	N/A	125,000	MY	2,375,000	MY	0	---	2,500,000
Utility Infrastructure Improvements	N/A	N/A	125,000	MY	2,625,000	MY	0	---	2,750,000
Replace Water Mains at Berths 5-16	0	0	50,000	10	950,000	10	0	---	1,000,000
Cathodic Protection	0	0	55,000	09	1,245,000	09	0	---	1,300,000
Berth 33 Bulkhead Repairs	0	0	190,000	09	4,810,000	09	0	---	5,000,000
Miscellaneous Bulkhead Repairs	0	0	45,000	09	455,000	09	0	---	500,000
Bulkhead Replacement	0	0	1,000,000	13	19,000,000	13	0	---	20,000,000
Portwide Informational Signage - Phase I & II	0	1,000,000	50,000	09	650,000	09	0	---	1,700,000
Annual Fender & Mooring Improvements	N/A	N/A	0	---	2,500,000	MY	0	---	2,500,000
Bridge Over FPL Discharge Canal	101,433	3,668,964	0	---	161,000	09	0	---	3,931,397
McIntosh Road Realignment	0	4,793,000	0	---	137,000	11	0	---	4,930,000
Slip 2 Expansion	0	0	1,500,000	13	0	---	0	---	1,500,000
Spangler Blvd Bypass Road	0	1,900,000	0	---	20,000,000	09	0	---	21,900,000
Port Capital Maintenance	N/A	N/A	250,000	MY	4,750,000	MY	0	---	5,000,000
Portwide Dredging	0	0	0	---	114,932,000	MY	6,794,000	10	121,726,000
Dredging Feasibility Study	0	0	0	---	0	---	585,000	09	585,000

Project Comments

- Funding is provided annually for routine maintenance and improvements for electrical, water and sewer systems. In addition, annual funding is provided for upgrades and improvements to the existing fender and mooring systems which protect berths and bulkheads from direct contact with ships. \$500,000 is provided in fiscal year 2009 for fender replacements.
- \$1,300,000 is provided in fiscal year 2009 for cathodic protection, which is an electrical system installed along the bulkheads to prevent the steel sheet piles from corroding.

BROWARD COUNTY CAPITAL BUDGET

- Over the five year program, \$25,500,000 is budgeted for bulkhead repairs and replacement. Bulkheads are the seawalls the Port uses to prevent erosion and they are replaced every 50 to 75 years.
- The Slip 2 Expansion project will allow larger ships to use Berth 4 and includes funding for environmental auditing and testing, removal of soil material, design and construction.
- The Spangler Blvd Bypass Road is a joint project with the Convention Center. This improvement will enhance traffic flow to the Convention Center through the relocation of one of the Port's security check points. The Convention Center will contribute 50% of the cost of this project (\$10 million over two years).
- The Portwide Dredging Project is a part of Port Everglades Master Plan and will allow for larger vessels to enter the Port and provide greater vessel berthing capacities. \$585,000 is provided in fiscal year 2009 for a feasibility study. \$121,726,000 is provided for the dredging project in FY 2010 - 2013 contingent on the outcome of the study.

Funding Schedule

<u>Funding Sources</u>	<u>FY 09</u>	<u>FY 10</u>	<u>FY 11</u>	<u>FY 12</u>	<u>FY 13</u>	<u>TOTAL</u>
Fund Balance/Operating Revenues	25,796,000	1,947,000	2,550,000	2,550,000	3,960,000	36,803,000
State Grants	0	3,397,000	11,760,000	9,966,000	0	25,123,000
Bond Proceeds/Financing	0	0	8,377,000	9,966,000	95,090,000	113,433,000
Transfer from Convention Center	5,000,000	5,000,000	0	0	0	10,000,000
TOTAL	30,796,000	10,344,000	22,687,000	22,482,000	99,050,000	185,359,000

Funding Requirements

Port Infrastructure Improvements	8,000,000	1,500,000	500,000	500,000	20,500,000	31,000,000
Annual Utility Infrastructure Improvements	550,000	550,000	550,000	550,000	550,000	2,750,000
Fender and Mooring Improvements	500,000	500,000	500,000	500,000	500,000	2,500,000
New Bridge Over FPL Canal	161,000	0	0	0	0	161,000
McIntosh Road Realignment	0	0	137,000	0	0	137,000
Slip 2 Expansion	0	0	0	0	1,500,000	1,500,000
Spangler Blvd Bypass Road	20,000,000	0	0	0	0	20,000,000
Port Capital Maintenance	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Portwide Dredging Project	585,000	6,794,000	20,000,000	19,932,000	75,000,000	122,311,000
TOTAL	30,796,000	10,344,000	22,687,000	22,482,000	99,050,000	185,359,000

BROWARD COUNTY CAPITAL BUDGET

PROGRAM
Port Everglades

PROJECT
Cargo Facilities

Funding Summary

	Actual Expenses Through FY 07	Modified FY 08 Budget	FY 2009 - 2013						Total
			Design	FY	Construction	FY	Other	FY	
Annual Crane Painting	N/A	N/A	0	---	4,000,000	MY	500,000	09	4,500,000
Additional Cranes and Crane Upgrades	0	0	100,000	09	0	---	1,435,000	09	1,535,000
Intermodal Container Transfer Facility Phase I	0	426,000	0	---	10,070,000	MY	0	---	10,496,000
Annual Crane Parts & Support	N/A	N/A	0	---	0	---	2,300,000	MY	2,300,000
Southport Turning Notch Phase I	0	20,000,000	1,550,000	MY	16,980,000	MY	500,000	11	39,030,000
Mitigation for Westlake Improvements	0	0	0	---	0	---	10,000,000	11	10,000,000
Aggregate Terminal & Rail Yard	0	0	2,750,000	12	52,250,000	12	0	---	55,000,000

Project Comments

- In FY 2009, \$2,035,000 is appropriated for the painting and upgrade of several cranes in Southport.
- Over the five year program, \$2,300,000 is allocated for parts, equipment and repairs for the Midport and Southport gantry cranes.
- The Intermodal Container Transfer Facility project will reduce container drayage (freight cost) in Southport and increase the capacity for containers. This project is a part of the Port's Master Plan as well as the FDOT Transportation Improvement Program.
- The Southport Turning Notch project consists of the expansion of Berth 30 and the construction of an additional Berth for the import of crushed rock aggregate.
- The Aggregate Terminal and Rail Yard project is part of the Port's Master Plan and is expected to generate additional revenue for the Port by providing crushed rock aggregate to area companies.

BROWARD COUNTY CAPITAL BUDGET

Funding Schedule

<u>Funding Sources</u>	<u>FY 09</u>	<u>FY 10</u>	<u>FY 11</u>	<u>FY 12</u>	<u>FY 13</u>	<u>TOTAL</u>
Fund Balance/Operating Revenues	2,335,000	1,500,000	3,874,810	1,500,000	1,500,000	10,709,810
State Grants	0	2,733,000	0	0	0	2,733,000
Private Investment	0	2,733,000	3,929,000	55,000,000	0	61,662,000
Bond Proceeds/Financing	0	0	10,030,190	17,300,000	0	27,330,190
TOTAL	2,335,000	6,966,000	17,834,000	73,800,000	1,500,000	102,435,000
<u>Funding Requirements</u>						
Crane Improvements/Replacements	2,035,000	1,000,000	1,000,000	1,000,000	1,000,000	6,035,000
Intermodal Container Transfer Facility	0	5,466,000	4,604,000	0	0	10,070,000
Annual Crane Parts and Support	300,000	500,000	500,000	500,000	500,000	2,300,000
Southport Turning Notch Phase I	0	0	11,730,000	17,300,000	0	29,030,000
Aggregate Terminal & Rail Yard	0	0	0	55,000,000	0	55,000,000
TOTAL	2,335,000	6,966,000	17,834,000	73,800,000	1,500,000	102,435,000

BROWARD COUNTY CAPITAL BUDGET

PROGRAM
Port Everglades

PROJECT
Passenger Facilities

Funding Summary

	Actual Expenses Through FY 07	Modified FY 08 Budget	FY 2009 - 2013						Total
			Design	FY	Construction	FY	Other	FY	
Annual Miscellaneous Terminal Improvements	N/A	N/A	263,750	MY	7,236,250	MY	2,500,000	MY	10,000,000
Cruise Terminal 2 Renovations	0	0	0	---	1,500,000	10	0	---	1,500,000
Cruise Terminal 21/22 Expansion	0	0	7,000,000	MY	15,000,000	12	0	---	22,000,000
Cruise Terminal 4 Parking Garage	0	0	1,000,000	13	0	---	0	---	1,000,000
Cruise Terminal 4 Redevelopment/Expansion	0	0	0	---	13,000,000	10	0	---	13,000,000
Replace Fire Alarms in Terminals	0	0	0	---	275,000	09	0	---	275,000
Replace Sound System Terminal 29	0	0	0	---	10,000	09	0	---	10,000
Relocate Loading Bridges	0	0	0	---	250,000	09	0	---	250,000
Spare Parts for Loading Bridges	N/A	N/A	0	---	0	---	700,000	MY	700,000
New and Replacement Loading Bridges	N/A	N/A	0	---	0	---	4,200,000	MY	4,200,000
Midport Parking Garage	0	0	1,372,000	09	26,328,000	MY	0	---	27,700,000

Project Comments

- Funding is provided in fiscal years 2009-2013 for the continued maintenance of the Port's terminals, buildings and loading bridges used by tenants, customers and Port staff.
- Over the 5 year program, \$35,000,000 is allocated for the expansion of Terminals 4, 21 and 22 to accommodate larger cruise ships.
- In fiscal years 2009-10, \$27,700,000 is provided for the design and construction of a parking garage in Midport that will accommodate larger numbers of cruise passengers and create additional revenue for the Port. This project is a part of the Port's Master Plan.

BROWARD COUNTY CAPITAL BUDGET

Funding Schedule

<u>Funding Sources</u>	<u>FY 09</u>	<u>FY 10</u>	<u>FY 11</u>	<u>FY 12</u>	<u>FY 13</u>	<u>TOTAL</u>
Fund Balance/Operating Revenues	5,475,000	7,040,000	3,540,000	2,140,000	2,140,000	20,335,000
Private Investment	0	13,000,000	5,000,000	15,000,000	0	33,000,000
Bond Proceeds/Financing	0	26,300,000	0	0	1,000,000	27,300,000
TOTAL	5,475,000	46,340,000	8,540,000	17,140,000	3,140,000	80,635,000
<u>Funding Requirements</u>						
Terminal and Building Improvements	2,285,000	18,500,000	7,000,000	17,000,000	3,000,000	47,785,000
Passenger Loading Bridge Improvements/Replacements	1,790,000	1,540,000	1,540,000	140,000	140,000	5,150,000
Midport Parking Garage	1,400,000	26,300,000	0	0	0	27,700,000
TOTAL	5,475,000	46,340,000	8,540,000	17,140,000	3,140,000	80,635,000

BROWARD COUNTY CAPITAL BUDGET

PROGRAM
Port Everglades

PROJECT
Port Buildings

Funding Summary

	Actual Expenses Through FY 07	Modified FY 08 Budget	FY 2009 - 2013					
			Design FY	Construction FY	Other FY	Total		
Miscellaneous Port Building Improvements	N/A	N/A	125,000 MY	5,724,000 MY	0 ---	5,849,000		
Building 6 Renovation	0	0	30,000 MY	767,000 MY	0 ---	797,000		
Customs House Repairs	0	0	34,850 10	465,150 10	0 ---	500,000		
Emergency Generator for Public Safety Building	0	250,000	0 ---	0 ---	250,000 09	500,000		
Foreign Trade Zone Capital Maintenance	0	0	0 ---	211,000 09	0 ---	211,000		
Foreign Trade Zone/Warehouse	0	0	515,000 10	9,785,000 10	0 ---	10,300,000		

Project Comments

- Funding is provided in fiscal years 2009-2013 for electrical, lighting, mechanical, and building perimeter maintenance to existing Port buildings and Port office space.
- Funding is provided in fiscal year 2009 to continue improving Port-owned buildings, including roof replacements, air conditioning improvements and demolitions.
- In fiscal year 2010, \$10,300,000 is budgeted for the construction of new Foreign Trade Zone (FTZ) buildings. This project will be fully funded by the FTZ occupants. The Port expects to generate new revenue by leasing the land where the current FTZ buildings sit.

Funding Schedule

Funding Sources	FY 09	FY 10	FY 11	FY 12	FY 13	TOTAL
Fund Balance/Operating Revenues	2,890,000	2,017,000	900,000	900,000	900,000	7,607,000
Private Investment	0	10,300,000	0	0	0	10,300,000
TOTAL	2,890,000	12,317,000	900,000	900,000	900,000	17,907,000
Funding Requirements						
Port Building Improvements	2,679,000	2,017,000	900,000	900,000	900,000	7,396,000
FTZ Capital Maintenance	211,000	10,300,000	0	0	0	10,511,000
TOTAL	2,890,000	12,317,000	900,000	900,000	900,000	17,907,000

BROWARD COUNTY CAPITAL BUDGET

PROGRAM

Port Everglades

PROJECT

Other Port Capital Improvements/Reserves

Funding Summary

	Actual Expenses Through FY 07	Modified FY 08 Budget	FY 2009 - 2013				Total
			Design FY	Construction FY	Other FY		
Seaport Engineering and Construction Division Expenses	N/A	3,069,650	0 ---	0 ---	15,775,840 MY	18,845,490	
In-House Labor & Overhead	N/A	N/A	0 ---	0 ---	4,200,000 MY	4,200,000	
Inlet Management Plan	0	0	0 ---	0 ---	3,420,000 10	3,420,000	
General Architectural/Engineering Services	N/A	300,000	1,500,000 MY	0 ---	0 ---	1,800,000	
Port Information Technology Systems	N/A	135,000	0 ---	0 ---	1,728,000 MY	1,863,000	
Furniture, Fixtures and Equipment	N/A	1,485,000	0 ---	0 ---	7,529,000 MY	9,014,000	
Annual Replacement of Electronic Security Equipment	N/A	N/A	0 ---	0 ---	1,000,000 MY	1,000,000	
Master Plan Updates	N/A	N/A	1,000,000 MY	0 ---	0 ---	1,000,000	
Midport Cruise/Cargo Programming & Plan Development	0	0	1,000,000 13	0 ---	0 ---	1,000,000	
Northport Security Improvements	0	0	0 ---	2,000,000 10	0 ---	2,000,000	
Cameras for CCTV System	0	0	0 ---	0 ---	50,000 09	50,000	
Capitalized Interest	0	N/A	0 ---	0 ---	1,500,000 MY	1,500,000	
Reserve for Renewal/ Replacement	0	N/A	0 ---	0 ---	15,000,000 MY	15,000,000	
Reserve for Future Capital	0	N/A	0 ---	0 ---	12,636,120 MY	12,636,120	

Project Comments

- Funding is provided in fiscal years 2009-2013 for the Seaport Construction and Planning Division. Funding for personal service expenses, on-going operating and one-time capital expenses is provided for the staff of eighteen, which includes architects, engineers, planners, environmentalists and support staff.
- Funding is provided in fiscal years 2009-2013 for capitalized interest and on-going consulting architectural and engineering services, including design and engineering studies for minor capital projects.
- Reserves are budgeted in the fund to provide funding for projects in the out years.
- Implementation of the Port Everglades Inlet Management Plan is intended to allow sand to pass through the Port Inlet annually to help renourish the beaches of John U. Lloyd Park, Dania Beach, Hollywood and Hallandale Beach to ensure the sustainability of the beaches south of the Port Inlet. The Port will contribute \$3,420,000 in fiscal year 2010 to enable the sand to by-pass the Port Inlet from north to south.

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- Annual funding is provided for updates and upgrades to hardware and software technologies to maintain functionality and operational efficiencies. Funding is also provided in fiscal year 2009 for a Payroll Timekeeping System and for the replacement of a Plotter for the Planning Section.
- Throughout the five year program funding is provided for replacement of electronic security equipment at the Port. In fiscal year 2009 funding is also provided for the purchase of ten cameras for the closed circuit TV system.
- The \$1,000,000 budgeted in fiscal year 2013 for the Midport Cruise/Cargo Programming and Plan Development is the first phase of a project that is planned to improve the existing infrastructure in the Midport to accommodate future business trends as indicated in the Port's Master Plan.

Funding Schedule

<u>Funding Sources</u>	<u>FY 09</u>	<u>FY 10</u>	<u>FY 11</u>	<u>FY 12</u>	<u>FY 13</u>	<u>TOTAL</u>
Fund Balance/Operating Revenues	20,601,750	17,073,410	9,792,400	9,887,000	10,984,400	68,338,960
TOTAL	20,601,750	17,073,410	9,792,400	9,887,000	10,984,400	68,338,960
<u>Funding Requirements</u>						
Seaport Engineering and Construction Division Expenses	2,971,440	3,060,600	3,152,400	3,247,000	3,344,400	15,775,840
In-House Labor & Overhead	840,000	840,000	840,000	840,000	840,000	4,200,000
Inlet Management Plan	0	3,420,000	0	0	0	3,420,000
General Architectural/Engineering Services	300,000	300,000	300,000	300,000	300,000	1,500,000
Port Information Technology Systems	528,000	300,000	300,000	300,000	300,000	1,728,000
Furniture, Fixtures and Equipment	1,529,000	1,500,000	1,500,000	1,500,000	1,500,000	7,529,000
Annual Replacement of Electronic Security Equipment	200,000	200,000	200,000	200,000	200,000	1,000,000
Master Plan Updates	200,000	200,000	200,000	200,000	200,000	1,000,000
Midport Cruise/Cargo Programming & Plan Development	0	0	0	0	1,000,000	1,000,000
Northport Security Improvements	0	2,000,000	0	0	0	2,000,000
Cameras for CCTV System	50,000	0	0	0	0	50,000
Capitalized Interest	300,000	300,000	300,000	300,000	300,000	1,500,000
Reserve for Renewal/Replacement	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Reserve for Future Capital Projects	10,683,310	1,952,810	0	0	0	12,636,120
TOTAL	20,601,750	17,073,410	9,792,400	9,887,000	10,984,400	68,338,960