### **Seaport**

Miami-Dade County manages the Dante B. Fascell Port of Miami or PortMiami. PortMiami is the busiest passenger cruise port in the world and the 12th busiest cargo container port in the United States.

As part of the Transportation and the Economic Development strategic areas, Seaport is responsible for meeting the infrastructure needs of the cruise and cargo industries, managing the Port efficiently and effectively, and maintaining, renovating and expanding the Port's facilities. Seaport promotes cruise and cargo growth through infrastructure enhancements and throughput capacity improvements combined with an aggressive foreign and domestic marketing program.

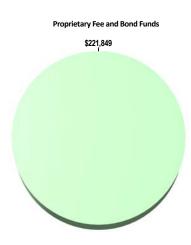
As the second largest economic engine in Miami-Dade County, Seaport works with the maritime, cruise, and cargo industries; truckers; freight forwarders; various federal and state agencies; the Miami-Dade Police and Fire Rescue departments; and all the ancillary service providers that support these customers.

### FY 2016-17 Proposed Budget



**Expenditures by Activity** 

# Revenues by Source (dollars in thousands)



### **TABLE OF ORGANIZATION**

#### **OFFICE OF THE DIRECTOR**

 Formulates departmental policies and procedures and provides overall direction and coordination for all divisions

### **DEPUTY DIRECTOR 'S OFFICE**

 Responsible for portwide day-to-day operations, including property management, grant administration, and long-term planning functions

### **PORT OPERATIONS**

 Responsible for cargo and cruise ship operations, associated berthing and terminal management functions, housekeeping, and facilities maintenance

### **CAPITAL DEVELOPMENT**

 Oversees capital projects for Seaport and performs administrative functions to include management of technology systems

### **FINANCE**

 Responsible for all accounting activities, including cost accounting, reconciliation, accounts payable, financial statements, credit collection, and billing, and all procurement functions

### SAFETY AND SECURITY

 Responsible for security planning and enforcement in coordination with federal, state, and local authorities

#### **BUSINESS DEVELOPMENT**

 Responsible for Seaport trade development, business development, and new revenue generating opportunities

The FY 2016-17 total number of full-time equivalent positions is 387

### FINANCIAL SUMMARY

	Actual	Actual	Budget	Proposed
(dollars in thousands)	FY 13-14	FY 14-15	FY 15-16	FY 16-17
Revenue Summary				
Carryover	25,967	35,700	46,221	57,498
FDOT Revenues	0	0	0	8,000
Proprietary Fees	130,973	140,319	143,120	156,351
Total Revenues	156,940	176,019	189,341	221,849
Operating Expenditures				
Summary				
Salary	20,202	20,060	21,262	23,051
Fringe Benefits	6,564	6,693	7,407	8,484
Court Costs	11	5	11	12
Contractual Services	16,303	16,482	17,964	19,085
Other Operating	11,226	8,699	13,586	12,915
Charges for County Services	16,168	18,914	18,449	21,627
Grants to Outside Organizations	0	0	0	0
Capital	1,456	279	1,917	1,588
Total Operating Expenditures	71,930	71,132	80,596	86,762
Non-Operating Expenditures				
Summary				
Transfers	8,776	9,408	1,055	750
Distribution of Funds In Trust	0	0	0	0
Debt Service	40,534	46,779	57,903	59,050
Depreciation, Amortizations and	0	0	0	0
Depletion				
Reserve	0	0	49,787	75,287
Total Non-Operating Expenditures	49,310	56,187	108,745	135,087

	Total F	unding	Total Pos	sitions
(dollars in thousands)	Budget	Proposed	Budget	Proposed
Expenditure By Program	FY 15-16	FY 16-17	FY 15-16	FY 16-17
Strategic Area: Transportation				
Office of the Port Director	2,342	2,659	14	15
Deputy Director's Office	1,795	1,806	19	15
Port Operations	28,036	30,341	131	132
Business Development	2,142	2,506	9	11
Capital Development	6,632	8,335	32	30
Finance	22,398	21,607	36	37
Safety and Security	17,251	19,508	90	85
Total Operating Expenditures	80,596	86,762	331	325

### SELECTED ITEM HIGHLIGHTS AND DETAILS

		(dollars in thousands)									
Line Item Highlights	Actual	Actual	Budget	Projection	Proposed						
	FY 13-14	FY 14-15	FY 15-16	FY 15-16	FY 16-17						
Advertising	496	384	486	440	486						
Fuel	177	167	255	251	252						
Overtime	830	872	854	1,150	1,300						
Security Services	16,490	17,704	17,251	18,653	19,508						
Temporary Employees	25	53	45	52	95						
Travel and Registration	211	191	257	256	263						
Utilities	4,836	5,155	5,334	5,155	5,500						

#### PROPOSED FEE ADJUSTMENTS FOR SERVICES

Fee Adjustments	Current Fee FY 15-16	Proposed Fee FY 16-17	Dollar Impact FY 16-17	
Various Passenger Dockage and Wharfage rates	Various	Various	\$2,012,000	
Various Cargo Dockage and Wharfage rates	Various	Various	\$746,000	
Various Crane charges	Various	Various	\$312,000	
Various Terminal Rental charges	Various	Various	\$464,000	
Water usage per ton	\$2.73	\$2.98	\$263,000	
Various Miscellaneous Charges	Various	Various	\$25,000	

### DIVISION: OFFICE OF THE PORT DIRECTOR

The Office of the Port Director is responsible for overseeing the implementation of the Port's 2035 Master Plan; overseeing policies and procedures; providing long-term vision and overall direction and coordination for all divisions; and representing the interests of the Seaport and the County at the local, national and international levels.

• Establishes departmental policy, directs overall management, provides long-term vision, and implements legislative policy and directives

Strategic Objectives - Me	asures									
ED3-1: Attract and increase foreign direct investments and international trade from targeted countries										
Ohiootiyoo	Measures			FY 13-14	FY 14-15	FY 15-16	FY 15-16	FY 16-17		
Objectives				Actual	Actual	Budget	Projection	Target		
Increase maritime revenue to the Port	Number of TEUs (Twenty Foot Equivalent) (in thousands)	OC	1	876	1,008	1,008	1,030	1,060		
Increase maritime revenue to the Port	Cruise passengers (in thousands)*	ОС	1	4,772	4,917	4,900	4,900	5,300		

<sup>\*</sup>The FY 2014-15 Actual has been updated to reflect end of year adjustments.

#### **DIVISION COMMENTS**

- The Seaport's Promotional Fund is budgeted at \$750,000 in FY 2016-17 and will be used for activities pursuant to Administrative Order 7-32 as applicable; these funds are not proposed as competitive grant funding but rather allocations for limited programs that promote Port maritime activities; funding is provided for the following activities: PortMiami Promotional and customer appreciation activities (\$45,000), Cruise Shipping Miami Trade Show and Conference (\$60,000), Greater Miami Convention and Visitors Bureau (\$100,000), American Association of Port Authorities (AAPA) Latin Ports Delegation (\$20,000), Florida East Coast (FEC)/South Florida Marketing Program (\$50,000), Cargo and Cruise Marketing Program (\$235,000), Florida International University (FIU) (\$35,000), Latin Chamber of Commerce (CAMACOL) (\$50,000), Florida Customs Brokers and Forwarders Association (\$40,000), Miami Children's Museum (\$20,000), Florida Perishables Coalition (\$20,000), America's Cargo Logistics (\$10,000), Cruise Lines International Association (\$25,000), and Miami International Agricultural Horse and Cattle Show (\$40,000)
- In FY 2015-16, the Fathom Adonia began service to Cuba from PortMiami with continuing operations planned in FY 2016-17
- Beginning in FY 2016-17, Norwegian Cruise Lines will begin home port services with their new Vista ship
- According to a recent Economic Impact Study, Seaport contributes \$27 billion a year to the local and state economies, supporting over 25,000 jobs
- In FY 2016-17, the Department will continue its comprehensive cargo program implemented in FY 2014-15 that effectively increased cargo traffic by providing various incentives based on volumes
- The FY 2016-17 Proposed Budget includes the addition of one Special Projects Administrator position to perform analytical studies (\$92,000)

### **DIVISION: DEPUTY DIRECTOR'S OFFICE**

The Office of the Deputy Port Director is responsible for day-to-day operations, including property management, grant administration and planning functions.

- Provides management direction and administration of all departmental operations and personnel
- Guides organizational development and performance excellence initiatives
- Coordinates federal, state, and local legislative affairs
- Coordinates internal and external communication including public information programs and outreach

#### Strategic Objectives - Measures

TP3-3: Continually modernize Seaport and airports

Objectives	Measures			FY 13-14	FY 14-15	FY 15-16	FY 15-16	FY 16-17
Objectives	Objectives Measures		Actual	Actual	Budget	Projection	Target	
Efficiently manage Port properties	Property leases occupancy rate*	EF	<b>↑</b>	95%	94%	95%	95%	95%

<sup>\*</sup>The FY 2014-15 Actual has been updated to reflect end of year adjustments.

#### **DIVISION COMMENTS**

- In FY 2016-17, the Department, in conjunction with the Information Technology Department, will generate a complete set of Key Performance Indicators that will assist in quickly evaluating Port operations
- In FY 2015-16, Virgin Cruises announced that PortMiami will be the home port for its first cruise ship expected to sail in FY 2020
- In FY 2015-16, Seaport reached an agreement with MSC Cruises to home port its new ship (Seaside) year round beginning in late 2017
- The FY 2016-17 Proposed Budget includes a departmental reorganization that transfers one Public Outreach and Events Coordinator position to Business Development to enhance customer relations and generate new revenue
- The FY 2016-17 Proposed Budget includes a departmental reorganization that eliminates one vacant Special Projects Administrator position, one vacant Manager Seaport Planning and Grants position, and one vacant Data Entry Specialist position (\$269,000)

#### **DIVISION: PORT OPERATIONS**

The Port Operations Division is responsible for cargo and cruise ship operations, including housekeeping, and facilities maintenance, and oversees the Safety and Security division.

- Coordinates operations and berthing activities and terminal management functions
- Maintains facilities to support cruise and cargo operations
- Coordinates PortMiami Crane Management, Inc.'s functions

### Strategic Objectives - Measures

• ED3-1: Attract and increase foreign direct investments and international trade from targeted countries

Objectives	Measures		FY 13-14	FY 14-15	FY 15-16	FY 15-16	FY 16-17	
Objectives	measures			Actual	Actual	Budget	Projection	Target
Improve Port efficiency	Crane availability	EF	1	99.3%	99.5%	99.6%	99.6%	99.6%

#### **DIVISION COMMENTS**

- In FY 2016-17, the Department has an agreement for accessing more towing and harbor ship services that are critical to handling the larger ships expected in coming years
- In FY 2016-17, the Division has budgeted over \$1.5 million in infrastructure improvements, including building upgrades and repaving
- The FY 2016-17 Proposed Budget includes the addition of one Seaport Superintendent position, one executive secretary position, one Engineer position, and one Principal Planner position to assist in infrastructure updates (\$380,000)
- The FY 2016-17 Proposed Budget includes a departmental reorganization that eliminates one vacant custodial worker position and two vacant semi-skilled laborer positions (\$126,000)

### **DIVISION: BUSINESS DEVELOPMENT**

The Business Development Division is responsible for business retention and development as well as long term planning of Seaport requirements, communications and outreach.

- Develops and negotiates short and long term agreements for on-Port business activities
- Plans and recommends future business and economic development
- Responsible for long term planning of Seaport activities

Strategic Objectives - Mea	Strategic Objectives - Measures									
TP3-3: Continual	lly modernize Seaport and airp	orts								
Objectives Measures			FY 13-14	FY 14-15	FY 15-16	FY 15-16	FY 16-17			
Objectives	Weasures			Actual	Actual	Budget	Projection	Target		
Improve new business initiatives	Advertising revenue generated*	ОС	<b>↑</b>	\$6,000	\$239,400	\$500,000	\$300,000	\$300,000		

<sup>\*</sup>The FY 2014-15 Actual has been updated to reflect end of year adjustments.

#### **DIVISION COMMENTS**

- In FY 2015-16, the Department successfully hosted the American Association of Port Authorities 100th annual convention with more than 600 attendees
- The FY 2016-17 Proposed Budget includes a departmental reorganization that transfers one Public Outreach and Events Coordinator position from the Deputy Director's Office to enhance customer relations and generate new revenue
- The FY 2016-17 Proposed Budget includes the addition of one Departmental Administration Coordinator position and one Seaport Intermodal Coordinator position to enhance customer relations and generate new revenue sources (\$252,000)
- The FY 2016-17 Proposed Budget includes a departmental reorganization that eliminates one vacant Manager Public Affairs position (\$140,000)

### **DIVISION: CAPITAL DEVELOPMENT**

The Capital Development Division manages implementation of capital improvement programs.

- Coordinates Seaport design, engineering and construction management activities
- Coordinates environmental issues with various local, state, and federal agencies
- Provides information technology support for the Department

Strategic Objectives - Mea	Strategic Objectives - Measures										
TP3-3: Continual	lly modernize Seaport and airp	orts									
Objectives	Measures			FY 13-14	FY 14-15	FY 15-16	FY 15-16	FY 16-17			
Objectives	weasures			Actual	Actual	Budget	Projection	Target			
Improve internal	Percentage of projects										
capacity to oversee capital improvements	completed on time and within budget*	EF	<b>↑</b>	95%	100%	100%	100%	100%			

<sup>\*</sup>The FY 2014-15 Actual has been updated to reflect end of year adjustments.

### **DIVISION COMMENTS**

- The FY 2016-17 Proposed Budget includes a departmental reorganization that transfers one Administrative Secretary position to Finance that will provide administrative support
- The FY 2016-17 Proposed Budget includes a departmental reorganization that eliminates one vacant Engineer position (\$105,000)

### **DIVISION: FINANCE**

The Finance Division is responsible for accounting and budget activities, procurement, and contracts.

- Responsible for all accounting activities including cost accounting, reconciliations, grants accounting, accounts payable, financial reporting, credit/collections and billing
- Coordinates capital and operational budget activities
- Manages financial activities for gantry cranes
- Develops and implements financial strategies to enhance revenues and reduce expenditures
- Responsible for procurement, contracting and materials management functions of the Department

Strategic Objectives - Mea	Strategic Objectives - Measures										
TP3-3: Continually modernize Seaport and airports											
Objectives	Measures -		FY 13-14 Actual	FY 14-15 Actual	FY 15-16 Budget	FY 15-16 Projection	FY 16-17 Target				
Provide efficient administrative support to the Port	Percentage of purchase requisitions completed*	OC	<b>↑</b>	90%	91%	95%	95%	95%			

<sup>\*</sup>The FY 2014-15 Actual has been updated to reflect end of year adjustments.

### **DIVISION COMMENTS**

 The FY 2016-17 Proposed Budget includes a departmental reorganization that transfers one Administrative Secretary position from Capital Development that will provide administrative support

### **DIVISION: SAFETY AND SECURITY**

The Safety and Security Division is responsible for security planning and enforcement in coordination with federal, state, and local authorities.

- Manages all public safety and seaport security efforts, including protection of all PortMiami buildings and property
- Ensures adherence to the Facilities Security Plan (FSP) as mandated by the Maritime Transportation Security Act
- Coordinates with federal, state and local law enforcement partners

Strategic Objectives - Measures										
TP2-4: Ensure se	ecurity at airports, seaport and	on pub	olic tran	sit						
Objectives	Measures			FY 13-14	FY 14-15	FY 15-16	FY 15-16	FY 16-17		
	weasures			Actual	Actual	Budget	Projection	Target		
Ensure public safety and security at the Port	Safety and security budget (in thousands)	IN	$\leftrightarrow$	\$16,490	\$17,704	\$17,251	\$18,653	\$19,508		
	Security staffing level (in Full-Time Equivalent)*	IN	$\leftrightarrow$	90	92	90	90	85		

<sup>\*</sup>The FY 2014-15 Actual has been updated to reflect end of year adjustments.

#### **DIVISION COMMENTS**

The FY 2016-17 Proposed Budget includes a departmental reorganization that eliminates three vacant Seaport Security Officer positions, one vacant Seaport Facility Security Officer position, and one vacant Assistant Director Seaport position; various security responsibilities are to be transferred to Port terminal operators and security functions will be managed by the Operations division(\$444,000)

### **ADDITIONAL INFORMATION**

- In FY 2015-16, Seaport will continue its MOU with Audit and Management Services to conduct audits of various departmental operations and services (\$190,000), the Department of Transportation and Public Works to continue taxi cab inspection (\$100,000) and survey crews (\$145,000), the Department of Solid Waste Management for Mosquito control (\$15,000), the Department of Human Resources for compensation reviews (\$42,000), and the County Attorney's Office for legal services (\$750,000)
- The Department will examine capital requirements and availability in anticipation of deferring any new debt issuances until FY 2017-18

### **Department Operational Unmet Needs**

	(dollars in th	(dollars in thousands)			
Description	Startup Costs/ Non Recurring Costs	Recurring Costs	Positions		
Purchase components required to upgrade sewer pumps, alarm systems, and air conditioning units	\$1,000	\$0	0		
Purchase ground maintenance equipment to replace deteriorating aging equipment	\$750	\$0	0		
Total	\$1,750	\$0	0		

#### **CAPITAL BUDGET SUMMARY**

(dollars in thousands)		PRIOR	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	FUTURE	TOTAL
Revenue										
Tenant Financing		4,000	1,000	0	0	0	0	0	0	5,000
Seaport Bonds/Loans		120,269	132,826	76,820	26,074	31,600	15,600	0	0	403,189
FDOT Funds		25,850	1,874	6,000	10,000	0	0	0	0	43,724
	Total:	150,119	135,700	82,820	36,074	31,600	15,600	0	0	451,913
Expenditures										
Strategic Area: TP										
Cargo Facilities Improvements		49,592	26,000	37,500	8,674	5,000	0	0	0	126,766
Equipment Acquisition		400	20,000	10,000	11,600	0	0	0	0	42,000
Passenger Facilities Improvements		23,750	58,000	15,500	0	0	0	0	0	97,250
Port Facility Improvements		76,377	31,700	19,820	15,800	26,600	15,600	0	0	185,897
	Total:	150,119	135,700	82,820	36,074	31,600	15,600	0	0	451,913

#### CAPITAL HIGHLIGHTS AND OPERATIONAL IMPACTS

- In FY 2016-17, Seaport will continue to make various cargo improvements and expand the number of gantry cranes to handle anticipated larger ships by adding four new post-panamax cranes (\$162.766 million total with \$46 million in FY 2016-17)
- In FY 2016-15, the Department and Royal Caribbean Cruise Lines (RCCL) signed a Memorandum of Understanding for a new Cruise Terminal A to be constructed an operated by RCCL that includes ground rent to Seaport; additionally, in FY 2016-17, the Department will continue with improvements to Terminals D, E, F, H, and J to handle new service from larger ships (\$107.396 million total with \$60 million in FY 2016-17)
- In FY 2016-17, Seaport will continue to update and improve various port infrastructure projects (\$87.451 million total with \$14.4 million in FY 2016-17)

### **FUNDED CAPITAL PROJECTS**

(dollars in thousands)

FEDERAL INSPECTION FACILITY

FROJE

PROJECT #: 641540



DESCRIPTION: Build new facility for Immigration and Customs Enforcement Operations

LOCATION: Dante B. Fascell Port of Miami-Dade

Port of Miami

District Located: District(s) Served:

Countywide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Seaport Bonds/Loans	300	6,300	0	0	0	0	0	0	6,600
TOTAL REVENUES:	300	6,300	0	0	0	0	0	0	6,600
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	300	6,300	0	0	0	0	0	0	6,600
TOTAL EXPENDITURES:	300	6,300	0	0	0	0	0	0	6,600

**CRUISE TERMINAL J IMPROVEMENTS** 

PROJECT #: 642930

,

DESCRIPTION: Upgrade and remodel Terminal J to attract luxury cruise operations by replacing carpet, new elevators, and various

terminal repair/upgrades

LOCATION: Dante B. Fascell Port of Miami-Dade

Port of Miami

District Located: District(s) Served:

Countywide

REVENUE SCHEDULE: Seaport Bonds/Loans	<b>PRIOR</b> 6,824	<b>2016-17</b> 2,000	<b>2017-18</b> 0	<b>2018-19</b> 0	<b>2019-20</b> 0	<b>2020-21</b> 0	<b>2021-22</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 8,824
TOTAL REVENUES:	6,824	2,000	0	0	0	0	0	0	8,824
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	6,824	2,000	0	0	0	0	0	0	8,824
TOTAL EXPENDITURES:	6,824	2,000	0	0	0	0	0	0	8,824

**CARGO GATE MODIFICATIONS** 

PROJECT #: 644010

6

DESCRIPTION: Purchase and install security systems for new gateway as required

LOCATION: Dante B. Fascell Port of Miami-Dade

Port of Miami

District Located: District(s) Served:

Countywide

**REVENUE SCHEDULE: PRIOR** 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **FUTURE TOTAL** Seaport Bonds/Loans 0 6,000 6,000 0 0 0 0 12,000 **TOTAL REVENUES:** 0 6,000 6,000 0 0 0 12,000 0 0 **EXPENDITURE SCHEDULE:** PRIOR 2016-17 2017-18 **FUTURE** TOTAL 2018-19 2019-20 2020-21 2021-22 6.000 6,000 12,000 Construction 0 0 0 0 0 **TOTAL EXPENDITURES:** 0 6,000 6,000 0 0 0 0 12,000

District Located:

NORTH BULKHEAD REPAIRS PROJECT #: 644300

DESCRIPTION: Program for terminal bulkhead repairs

LOCATION: Dante B. Fascell Port of Miami-Dade

Port of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
FDOT Funds	200	0	0	0	0	0	0	0	200
Seaport Bonds/Loans	1,500	2,500	8,000	0	0	0	0	0	12,000
TOTAL REVENUES:	1,700	2,500	8,000	0	0	0	0	0	12,200
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	1,700	2,500	8,000	0	0	0	0	0	12,200
TOTAL EXPENDITURES:	1,700	2,500	8,000	0	0	0	0	0	12,200

PROJECT #: 644520

CONTAINER YARD IMPROVEMENTS - SEABOARD

DESCRIPTION: Implement container yard improvements in the Seaport terminal area for drainage and bulkhead improvements

LOCATION: Dante B. Fascell Port of Miami-Dade District Located: 5

Port of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
FDOT Funds	11,200	0	0	0	0	0	0	0	11,200
Seaport Bonds/Loans	28,881	14,000	15,000	3,674	0	0	0	0	61,555
Tenant Financing	4,000	1,000	0	0	0	0	0	0	5,000
TOTAL REVENUES:	44,081	15,000	15,000	3,674	0	0	0	0	77,755
TOTAL REVENUES:  EXPENDITURE SCHEDULE:	44,081 PRIOR	15,000 2016-17	15,000 2017-18	3,674 2018-19	0 2019-20	0 2020-21	0 2021-22	0 FUTURE	77,755 TOTAL
	,	.,	.,	- , -	-	•	•	•	,

NEW CRUISE TERMINAL A PROJECT #: 645200

DESCRIPTION: Design and construct infrastructure improvements for expanded business in conjunction with new agreement with Royal

Caribbean

LOCATION: Dante B. Fascell Port of Miami-Dade District Located: 5

Port of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Seaport Bonds/Loans	1,000	19,000	0	0	0	0	0	0	20,000
TOTAL REVENUES:	1,000	19,000	0	0	0	0	0	0	20,000
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	1,000	19,000	0	0	0	0	0	0	20,000
TOTAL EXPENDITURES:	1,000	19,000	0	0	0	0	0	0	20,000

**INFRASTRUCTURE IMPROVEMENTS** 

DESCRIPTION:

Update and improve various infrastructure portions of the Seaport

Dante B. Fascell Port of Miami-Dade LOCATION:

District Located:

Countywide

5

PROJECT #: 645430

District(s) Served: Port of Miami

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
FDOT Funds	7,700	500	0	0	0	0	0	0	8,200
Seaport Bonds/Loans	26,731	10,400	5,120	10,000	12,000	10,000	0	0	74,251
TOTAL REVENUES:	34,431	10,900	5,120	10,000	12,000	10,000	0	0	82,451
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	34,431	10,900	5,120	10,000	12,000	10,000	0	0	82,451
TOTAL EXPENDITURES:	34,431	10,900	5,120	10,000	12,000	10,000	0	0	82,451

**SOUTH BULKHEAD REHABILITATION** 

DESCRIPTION: Provide repairs and improvements to Seaport's cargo area bulkheads

Dante B. Fascell Port of Miami-Dade LOCATION:

Port of Miami

District Located: District(s) Served: 5 Countywide

PROJECT #:

PROJECT #: 647150

646300

REVENUE SCHEDULE: **PRIOR** 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **FUTURE TOTAL** Seaport Bonds/Loans 5,511 5,000 10,500 5,000 5,000 0 31,011 0 0 TOTAL REVENUES: 5,511 5,000 10,500 5,000 5,000 0 31,011 0 0 **EXPENDITURE SCHEDULE: PRIOR** 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **FUTURE** TOTAL Construction 5,511 5,000 10,500 5,000 5,000 0 0 0 31,011 **TOTAL EXPENDITURES:** 5,511 5,000 10,500 5,000 5,000 0 0 0 31,011

**SOUTH FLORIDA CONTAINER TERMINAL IMPROVEMENTS** 

DESCRIPTION: Improve South Florida Container Terminal drainage and add cargo yard projects

LOCATION: Dante B. Fascell Port of Miami-Dade

District Located:

District(s) Served: Port of Miami Countywide

PRIOR **FUTURE REVENUE SCHEDULE:** 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **TOTAL** Seaport Bonds/Loans 0 0 6,000 0 0 0 0 6,000 **TOTAL REVENUES:** 0 0 6,000 0 0 0 0 0 6,000 **EXPENDITURE SCHEDULE: PRIOR** 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **FUTURE TOTAL** Construction 0 0 6,000 0 0 0 0 6,000 **TOTAL EXPENDITURES:** 0 0 6,000 0 0 0 0 0 6,000

District Located:

5

PROJECT #:

6410510

SEWER UPGRADES PROJECT #: 647720

DESCRIPTION: Upgrade Miami-Dade sewer and force main

LOCATION: Dante B. Fascell Port of Miami-Dade

Port of Miami District(s) Served: Countywide

**REVENUE SCHEDULE: PRIOR** 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **FUTURE TOTAL** Seaport Bonds/Loans 1,500 3,500 0 0 0 5,000 **TOTAL REVENUES:** 1,500 3,500 0 0 0 0 0 0 5,000 **EXPENDITURE SCHEDULE: PRIOR FUTURE** TOTAL 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 Construction 1,500 3,500 0 0 5,000 **TOTAL EXPENDITURES:** 1,500 3,500 0 O 0 0 0 0 5,000

FACILITY MOVES PROJECT #: 6410330

DESCRIPTION: Movement of customer warehouses or other facilities as determined

LOCATION: Dante B. Fascell Port of Miami-Dade District Located: 5

Port of Miami District(s) Served: Countywide

REVENUE SCHEDULE: **PRIOR** 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **FUTURE** TOTAL Seaport Bonds/Loans 9,000 9,000 0 0 0 0 0 0 **TOTAL REVENUES:** 0 0 0 0 9,000 0 0 0 9,000 **EXPENDITURE SCHEDULE: PRIOR** 2016-17 2021-22 **FUTURE** TOTAL 2017-18 2018-19 2019-20 2020-21 Construction 9.000 9,000 0 0 0 0 0 0 0 **TOTAL EXPENDITURES:** 0 0 0 0 9,000 0 0 0 9,000

TERMINAL H - MECHANICAL UPGRADES

 ${\tt DESCRIPTION:} \quad {\tt Provide\ Terminal\ H\ improvements\ to\ include\ fire\ equipment\ upgrades\ and\ Chiller\ replacement}$ 

LOCATION: Dante B. Fascell Port of Miami-Dade District Located: 5
Port of Miami District(s) Served: Countywide

**REVENUE SCHEDULE: PRIOR** 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **FUTURE TOTAL** Seaport Bonds/Loans 822 0 500 0 Λ 0 0 1,322 0 **TOTAL REVENUES:** 822 1,322 0 500 0 0 0 0 TOTAL **EXPENDITURE SCHEDULE: PRIOR** 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **FUTURE** Construction 822 N 500 n 0 N 0 1,322 **TOTAL EXPENDITURES:** 822 0 0 0 1,322 500 0 0

5

PROJECT #: 200000001

PROJECT #: 2000000060

CONSTRUCTION SUPERVISION PROJECT #: 6430061

DESCRIPTION: Provide supervision of on-going construction projects at the Seaport

LOCATION: Dante B. Fascell Port of Miami-Dade District Located:

Port of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Seaport Bonds/Loans	30,800	6,500	6,200	5,800	5,600	5,600	0	0	60,500
TOTAL REVENUES:	30,800	6,500	6,200	5,800	5,600	5,600	0	0	60,500
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	30,800	6,500	6,200	5,800	5,600	5,600	0	0	60,500
TOTAL EXPENDITURES:	30,800	6,500	6,200	5,800	5,600	5,600	0	0	60,500

CRUISE TERMINAL H IMPROVEMENTS

DESCRIPTION: Upgrade Terminal H for Bimini Services by Resorts International

LOCATION: Dante B. Fascell Port of Miami-Dade District Located: 5

Port of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Seaport Bonds/Loans	2,550	5,000	5,500	0	0	0	0	0	13,050
TOTAL REVENUES:	2,550	5,000	5,500	0	0	0	0	0	13,050
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	2,550	5,000	5,500	0	0	0	0	0	13,050
TOTAL EXPENDITURES:	2,550	5,000	5,500	0	0	0	0	0	13,050

CRUISE TERMINAL F UPGRADES

DESCRIPTION: Design, construct, and upgrade cruise terminal F for new cruise services

LOCATION: Dante B. Fascell Port of Miami-Dade District Located:

Port of Miami District(s) Served: Countywide

REVENUE SCHEDULE: PRIOR 2016-17 2017-18 2018-19 2019-20 2020-21 2021-22 **FUTURE** TOTAL FDOT Funds 2,750 0 0 2,750 0 0 0 0 0 33,000 Seaport Bonds/Loans 4,250 10,000 0 0 0 0 0 47,250 **TOTAL REVENUES:** 7,000 33,000 10,000 0 0 0 0 0 50,000 **EXPENDITURE SCHEDULE: PRIOR** 2016-17 2017-18 **FUTURE TOTAL** 2018-19 2019-20 2020-21 2021-22 33,000 10,000 50,000 Construction 7,000 0 0 0 0 **TOTAL EXPENDITURES:** 7,000 33,000 10,000 0 0 0 0 0 50,000

CRUISE TERMNALS D AND E PROJECT #: 2000000061

DESCRIPTION: Update terminals D and E for new Carnival services

LOCATION: Dante B. Fascell Port of Miami-Dade District Located: 5

Port of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
FDOT Funds	4,000	0	0	0	0	0	0	0	4,000
Seaport Bonds/Loans	9,200	1,000	0	0	0	0	0	0	10,200
TOTAL REVENUES:	13,200	1,000	0	0	0	0	0	0	14,200
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	13,200	1,000	0	0	0	0	0	0	14,200
TOTAL EXPENDITURES:	13,200	1,000	0	0	0	0	0	0	14,200

**PURCHASE 4 ADDITIONAL GANTRY CRANES** 

DESCRIPTION: Purchase four (4) additional post panamax gantry cranes (for a total of 17) for anticipated increased traffic

LOCATION: Dante B. Fascell Port of Miami-Dade District Located: 5

Port of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
FDOT Funds	0	1,374	6,000	10,000	0	0	0	0	17,374
Seaport Bonds/Loans	400	18,626	4,000	1,600	0	0	0	0	24,626
TOTAL REVENUES:	400	20,000	10,000	11,600	0	0	0	0	42,000
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Major Machinery and Equipment	400	20,000	10,000	11,600	0	0	0	0	42,000
TOTAL EXPENDITURES:	400	20,000	10,000	11,600	0	0	0	0	42,000

PROJECT #: 2000000131

### **UNFUNDED CAPITAL PROJECTS**

		(dollars in thousands)
PROJECT NAME	LOCATION	ESTIMATED PROJECT COST
EXPAND AND MODERNIZE PORT UTILITIES	Dante B. Fascell Port of Miami-Dade	15,000
PURCHASE CARGO TERMINAL RTGs	Dante B. Fascell Port of Miami-Dade	10,000
EXTEND RAIL ROAD TRACK	Dante B. Fascell Port of Miami-Dade	1,000
NEW PARKING GARAGES	Dante B. Fascell Port of Miami-Dade	55,000
ROADWAY REALIGNMENT	Dante B. Fascell Port of Miami-Dade	25,000
CHANNEL MODIFICATIONS	Dante B. Fascell Port of Miami-Dade	20,000
CRUISE TERMINAL CONCOURSES AND BERTHING MODS	Dante B. Fascell Port of Miami-Dade	15,000
NEW BERTH O - WEST NEW APRON	Dante B. Fascell Port of Miami-Dade	67,000
IMPROVEMENTS TO CRUISE TERMINALS B, F, G, AND H	Dante B. Fascell Port of Miami-Dade	83,000
CONSTRUCT PASSENGER TERMINAL MOBILE WALKWAYS	Dante B. Fascell Port of Miami-Dade	10,200
DESIGN AND CONSTRUCT CRUISE FERRY COMPLEX	Dante B. Fascell Port of Miami-Dade	20,000
EXPAND WATER SERVICE CAPACITY	Dante B. Fascell Port of Miami-Dade	5,000
	UNFUNDED TOTAL	326,200