

The information contained in this "Annual Report to Bondholders" is only updated through September 30, 2019. All information contained in this document was prepared to the best of our knowledge at the time of the publication of this document. Any subsequent change to that information will be reported in the September 30, 2019 "Annual Report to Bondholders." Any requests for updated information prior to that time may be obtained by calling the Finance Department - Division of Bond Administration at (305) 375-5147. The County does not publish monthly, quarterly or semi-annual financial statements.

Some debt service tables in this Report will not total due to rounding.

Below are links to various websites.

### Comprehensive Annual Financial Reports

https://www.miamidade.gov/global/finance/annual-reports.page

### County's Annual Budget

https://www.miamidade.gov/global/management/budget/2019-20-adopted-budget.page

### Regulatory and Economic Resources

http://www.miamidade.gov/economy/reports.asp

### **Policies**

http://www.miamidade.gov/finance/library/debt-policy.pdf http://www.miamidade.gov/finance/library/swappolicy.pdf

### Greater Miami Convention & Visitors Bureau

https://www.miamiandbeaches.com/getmedia/1997575f-873e-40c7-b420-0745e040cfee/2018-Visitor-Industry-Overview 1.pdf.aspx

We wish to thank Ryan Holloway from the Miami-Dade County Community Information and Outreach Department for providing the pictures of Miami Dade County for the front cover.

### ANNUAL REPORT TO BONDHOLDERS

## FOR THE FISCAL YEAR ENDED September 30, 2019

### **VOLUME 1**



### MIAMI-DADE COUNTY, FLORIDA FINANCE DEPARTMENT

EDWARD MARQUEZ
Deputy Mayor/Finance Director
BARBARA GOMEZ, CPA
Deputy Finance Director

ARLESA WOOD

Director, Division of Bond Administration

BELKYS ROMAY, Senior Bond Analyst JAMES SCOTT, Senior Bond Analyst ANDREA MONSALVE, Bond Analyst NIQUETTE SENGUPTA, Bond Accountant 3 DEBRA CALLWOOD, Bond Accountant 1 JACKIE CASTILLO, Administrative Secretary

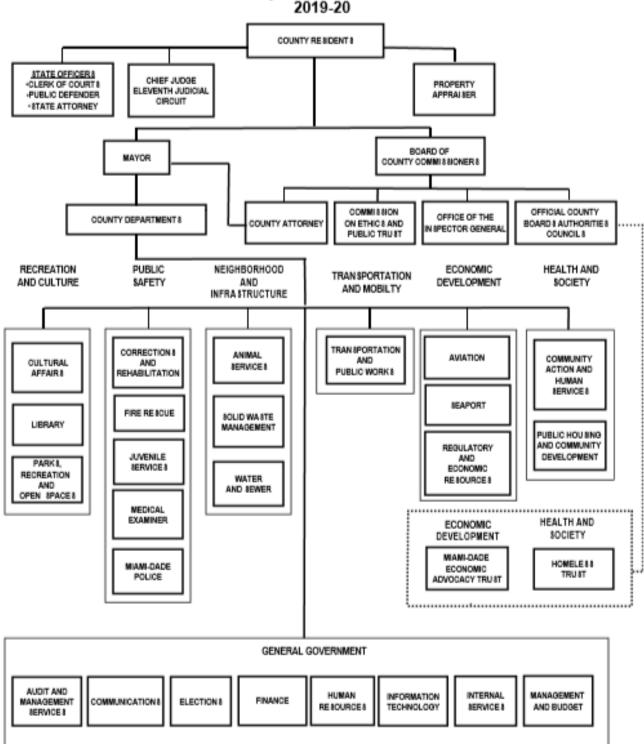
### OFFICE OF THE COUNTY ATTORNEY

JULIETTE ANTOINE
Assistant County Attorney

DALE CLARKE
Assistant County Attorney

### MIAMI-DADE COUNTY

TABLE OF ORGANIZATION
by STRATEGIC AREA
2010-20



### ANNUAL REPORT TO BONDHOLDERS FOR THE FISCAL YEAR ENDED September 30, 2019



### **MIAMI-DADE COUNTY**

**CARLOS A. GIMENEZ, Mayor** 

### MEMBERS OF THE BOARD OF COUNTY COMMISSIONERS

**Audrey M. Edmonson**, Chairwoman **Rebeca Sosa**, Vice Chairwoman

Barbara J. Jordan, District 1 Jean Monestime, District 2 Audrey M. Edmonson, District 3 Sally A. Heyman, District 4 Eileen Higgins, District 5 Rebeca Sosa, District 6 Xavier L. Suarez, District 7

Daniella Levine Cava, District 8
Dennis C. Moss, District 9
Senator Javier D. Souto, District 10
Joe A. Martinez, District 11
José "Pepe" Diaz, District 12
Esteban L. Bovo, Jr., District 13

### **COUNTY CLERK**

Harvey Ruvin

### **PROPERTY APPRAISER**

Pedro J. Garcia

### **COUNTY ATTORNEY**

Abigail Price-Williams, Esq.

### **DEPUTY MAYOR/FINANCE DIRECTOR**

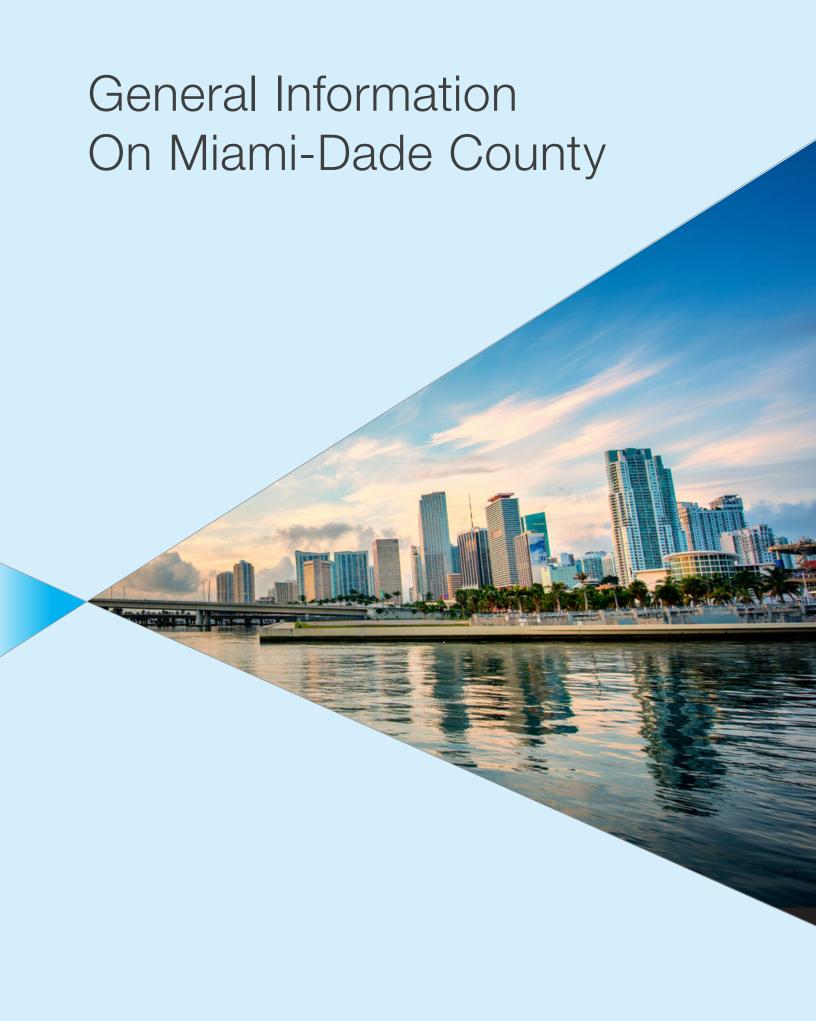
**Edward Marquez** 

### MIAMI-DADE COUNTY, FLORIDA ANNUAL REPORT TO BONDHOLDERS SERIES 24 FOR FISCAL YEAR ENDING SEPTEMBER 30, 2019

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### GENERAL INFORMATION RELATIVE TO MIAMI-DADE COUNTY, FLORIDA

Set forth below is certain general information concerning County government and certain governmental services provided by the County.

### History

Miami-Dade County, Florida (the "County"), is the largest county in the southeastern United States in terms of population. The County is located in the southeastern corner of the State of Florida (the "State"), covers 2,209 square miles, and includes, among other municipalities, the cities of Miami, Miami Beach, Coral Gables and Hialeah. In 2019, the U.S. Census estimated the County's population at over 2.8 million.

The County was created on January 18, 1836, under the Territorial Act of the United States. It included the land area now forming Palm Beach and Broward Counties, together with the land area of the present County. In 1909, Palm Beach County was established from the northern portion of what was then Dade County. In 1915, Palm Beach County and the County contributed nearly equal portions of land to create what is now Broward County. There have been no significant boundary changes to the County since 1915.

### **County Government**

The State Legislature in 1955 approved and submitted to a general election a constitutional amendment designed to give a new form of government to the County. The amendment was approved in a statewide general election in November 1956. A Dade County Charter Board was constituted and, in April 1957, completed a draft charter for the County. The proposed charter (the "Charter") was adopted in a countywide election in May 1957 and became effective on July 20, 1957. The electors of the County were granted power to revise and amend the Charter from time to time by countywide vote.

Since 2007, the electors have amended the County Charter to change materially how the County is governed. Previously, the County was governed by a Board of County Commissioners ("Board") with all administrative matters handled by a County Manager who reported to the Board. Under this form of government, the elected Mayor had limited powers. As a result of three Charter amendments, the electors have established a "strong mayor" form of government. All administrative matters were transferred from the County Manager to the Mayor on November 4, 2008, and the office of County Manager was eliminated as a charter office on November 14, 2012. The Mayor has authority over all departments including the appointment of each director.

The County has home rule powers, subject only to the limitations of the Constitution and general laws of the State. The County, in effect, is both (1) a county government with certain powers effective throughout the entire County, including 34 municipalities, and (2) a municipal government for the unincorporated area of the County. The County does not displace or replace the cities, but supplements them. The County can take over particular activities of a city's operations if the services fall below minimum standards set by the Board or with the consent of the governing body of a particular city.

The County has assumed responsibility on a countywide basis for an increasing number of functions and services, including the following:

- (a) Countywide police services, complementing the municipal police services within the cities and providing full-service police protection for the unincorporated areas of the County, with direct access to the National Crime Information Center in Washington, D.C. and the Florida Crime Information Center.
- (b) Uniform system of fire protection, complementing the municipal fire protection services within five municipalities and providing full-service fire protection for the Miami-Dade Fire and Rescue Service District, which includes the unincorporated area of the County and the 30 municipalities that have consolidated their fire departments within the Miami-Dade Fire and Rescue Department. The Miami-Dade Fire and Rescue Department also provides emergency medical services by responding to and providing on-site treatment to the seriously sick and injured.

- (c) Certain expenses of the State's consolidated two-tier court system (pursuant to Florida Statutes §29.008). The two-tier court system consists of the higher Circuit Court and the lower County Court. The Circuit Court handles domestic relations, felonies, probate, civil cases where the amount in dispute is \$15,000 or more, juvenile cases, and appeals from the County Court. The County Court handles violations of municipal ordinances, misdemeanors and civil cases where the amount in dispute is less than \$15,000.
  - (d) Countywide water and sewer system operated by the Water and Sewer Department.
- (e) Jackson Memorial Hospital ("JMH"), which is operated, maintained and governed by an independent governing body called the Public Health Trust (the "Trust"). Based on the number of admissions to a single facility, JMH is one of the nation's busiest medical centers. The Board appoints members of the Board of Trustees for the Trust and also approves the budget of the Trust. The County continues to subsidize treatment of indigent patients on a contractual basis with the Trust.
- (f) Unified transit system, consisting of various surface public transportation systems, a 24.8 mile long rapid transit system, the Metromover component of the rapid rail transit system with 4.4 miles of an elevated double-loop system, and Metrobus operating approximately 27.5 million revenue miles annually.
- (g) Miami-Dade Public Library System ("MDPLS"), consisting of a Main Library, five regional branches, 44 neighborhood branches, three YOUmedia Miami locations, two YOUmake Miami locations, two bookmobiles, and one Technobus offers educational, informational and recreational materials and programs. MDPLS is the eighth largest (based on population served) public library system in the United States. The MDPLS customer base includes 2.5 million residents, including the reciprocal borrowers from the cities of Hialeah, North Miami, and North Miami Beach, as well as visitors to the County. In addition to availability of a collection of nearly 2.3 million physical items, MDPLS offers 300,000 downloadable or streaming eAudio and eBooks, 310 downloadable digital magazines and millions of downloadable songs and music videos, all in a wide variety of formats and languages accessible 24 hours per day, seven days per week through our website and mobile app.
- (h) Property appraisal services, performed by the County's Property Appraiser's office, and tax collection services, performed by the County's Tax Collector. All collected taxes are distributed directly to each governmental entity, according to its respective tax levy. The municipalities, the Board of Public Instruction and several State agencies use data furnished to them by the County Tax Collector for the purpose of budget preparations and for their governmental operations.
- (i) Enforcing minimum standards throughout the County in areas such as environmental resources management, building and zoning, consumer protection, health, housing and welfare.
- (j) Collecting and disposing of solid waste from households within the unincorporated area and certain municipalities of the County. In Fiscal Year 2019, the Solid Waste Management Department collected and disposed of garbage and trash from approximately 339,531 household units.
- (k) Owning and operating the Dante B. Fascell Port of Miami (the "Port") through the County's Seaport Department. The Port is the world's largest multi-day cruise port in terms of cruise passengers, with more than 6.8 million multi-day cruise passengers in Fiscal Year 2019. As of September 2019, the Port is ranked among the fastest growing container cargo ports in the U.S.
- (I) The following airport facilities: (i) the Miami International Airport, the principal commercial airport serving South Florida; (ii) the Opa-locka Executive Airport, a 1,810 acre facility; (iii) the Opa-locka West Airport, a 420 acre facility that has been decommissioned; (iv) the Miami Executive Airport, a 1,380-acre facility; (v) the Homestead General Aviation Airport, a 960-acre facility; and (vi) the Training and Transition Airport, a facility of approximately 24,300 acres located in Collier and Miami-Dade Counties. All of these facilities are County-owned and operated by the Miami-Dade Aviation Department.
  - (m) Several miscellaneous services, including mosquito and animal control.

### **Economy**

The County's economy has transitioned from mixed service and industrial in the 1970s to a knowledge-based economy. The shift to knowledge-based sectors, such as life sciences, aviation, financial services and IT/Telecom has diversified the local economy. Other important sectors include international trade, health services and the tourism industry, which remains one of the largest sectors in the local economy. Wholesale and retail trades are strong economic forces in the local economy and are projected to continue as such, which is reflective of the County's position as a wholesale center in Southeast Florida, serving a large international market. The diversification of the economy creates a more stable economic base.

The Miami-Dade Beacon Council (the "Beacon Council"), a public-private partnership, is the official economic development organization for the County. The organization was founded in 1985 as an outgrowth of the Greater Miami Chamber of Commerce to focus on business recruitment, expansion and retention, and facilitates business growth and expansion locally, nationally and internationally. The Beacon Council is the steward for the countywide economic development plan, One Community One Goal, to strengthen and diversify the economy with high paying jobs.

### **International Commerce**

Approximately 1,100 multinational corporations are established in South Florida. Its proximity to the Caribbean, Mexico, Central and South America makes it a natural center for trade to and from North America. In addition, the international background of many of its residents is an important labor force characteristic for multinational companies that operate across language and cultural differences.

Trade with Latin America, Europe and Caribbean countries has generated substantial growth in the number of financial institutions conducting business in the County. The large Spanish-speaking labor force and the County's proximity to Latin America have also contributed to the growth of the banking industry in the County. According to the Federal Reserve Bank of Atlanta, as of September 30, 2019, there were 12 Edge Act Banks throughout the United States; three of which were located in the County with over \$7.0 billion on deposit. Edge Act Banks are federally chartered organizations offering a wide range of banking services, but limited to international transactions only. The Edge Act Banks located in the County are Banco Itau International, Banco Santander International and HSBC Private Bank International.

### **Corporate Expansion**

The favorable geographic location of the County, a well-trained labor force and the favorable transportation infrastructure have allowed the economic base of the County to expand by attracting and retaining many national and international firms doing business with Latin America, the Caribbean, the United States and the rest of the world. Among these corporations with world and/or national headquarters in the County are Carnival Cruise Lines, Royal Caribbean Cruises, and Lennar. Those corporations with Latin American regional headquarters include Exxon, AIG, Microsoft, Visa International and Wal-Mart.

### **Industrial Development**

The role of the Miami-Dade County Industrial Development Authority (the "IDA") is the development and management of the tax-exempt industrial development revenue bond program, which serves as a financial incentive to support private sector business and industry expansion and location. Programs developed are consistent with the IDA's legal status and compatible with the economic development goals established by the Board and other economic development organizations operating in the County. Between 1979 and the creation of the Beacon Council in 1985, the IDA provided expansion and location assistance to 195 private sector businesses, accounting for a capital investment of \$695 million and the creation of over 11,286 new jobs.

The IDA's principal program, the Tax-Exempt Industrial Development Revenue Bond Program, has generated 479 applications through September 30, 2019. From 1986 to September 2019, bonds for 255 company projects have been issued in an aggregate principal amount in excess of \$2.6 billion. Approximately 13,897 new jobs

have been generated by these projects. The IDA continues to manage approximately 43 outstanding Industrial Development Revenue Bond Issues, approximating \$1 billion in capital investment.

### **Other Developmental Activities**

In October 1979, the Miami-Dade County Health Facilities Authority (the "Health Authority") was formed to assist local not-for-profit health care corporations to acquire, construct, improve or refinance health care projects located in the County through the issuance of tax-exempt bonds or notes. As of September 2019, the total amount of revenue bonds issued by the Health Authority was over \$2.1 billion.

In October 1969, the Board created the Miami-Dade County Educational Facilities Authority (the "EFA") to give institutions of higher learning within the County an additional means to finance facilities and structures needed to maintain and expand learning opportunities and intellectual development. As of September 2019, the EFA had issued 54 series of bonds totaling over \$2.51 billion.

In December 1978, the Housing Finance Authority of Miami-Dade County (the "HFA") was formed to issue bonds to provide the HFA with moneys to purchase mortgage loans secured by mortgages on single-family residential real property owned by low and moderate income persons residing in the County. Since its inception the HFA has generated \$1.213 billion in mortgage funds through the issuance of revenue bonds under the Single Family Mortgage Revenue Bond Program. As of September 2019, under the HFA's Multi-Family Mortgage Revenue Bond Program, revenue bonds aggregating approximately \$1.621 billion had been issued for new construction or rehabilitation of 23,315 multi-family units.

The bonds issued by the foregoing authorities and the IDA are not debts or obligations of the County or the State or any political subdivision thereof, but are payable solely from the revenues provided by the respective private activity borrower as security therefor.

### **Film Industry**

The film, television and digital industry contributes substantially to Miami-Dade County's economy. In late 2017, the Board of County Commissioners approved a performance-based local incentive program that was created to attract more entertainment production. In mid-2019, an additional tier was added for lower-budgeted productions, and some restrictions were reduced to make the program more universally attractive to industry stakeholders. The County continues to see positive results from this program, attracting more television and film projects. Feature films and television series such as *Bad Boys 4 Life*, *The Marvelous Mrs. Maisel*, *Reefa*, *Club 57*, *The Laundromat*, *Manifest*, *Claws*, *The Baker and the Beauty* spent approximately \$25 million in Miami-Dade County. Spanish-language television contributes significantly to the local economy. *Betty La Fea in New York*, *Decisiones*, *Nuestra Belleza Latina* and the Spanish version of *The Voice*, "*La Voz*," collectively will have spent more than \$30 million in cast, crew and goods and services.

The County also attracts reality and game television shows, including *The Daily Show With Trevor Noah*, *Cartel Crew, Vanderpump Rules, Wheel of Fortune, 90 Day Fiancé, Happily Ever After, Master Chef Latino, Love and Hip Hop, Shark Tank, Real Housewives of New York, So You Think You Can Dance, Hustle and Soul* and others. In 2019, the direct spend into the County's economy from permitted film, television, still photo and digital production was approximately \$150,000,000. Television commercials and print advertising continue to shoot projects in the County as well. These campaigns advertised brands such as Alpha Romeo, Elisa, BMW, Toyota, AvMed, Carnival, American Airlines, Rooms To Go, Target, Footlocker, FPL, Florida Blue, Subway, Home Depot, Slimfast, Match.com, Adidas, Nissan, Lincoln and more.

The Greater Miami Convention and Visitors Bureau (GMCVB) continues to recognize the importance that the images projected on the small and big screens contribute greatly to attracting visitors. The GMCVB partners with the County's Film and Entertainment Office to help market the County as a destination for entertainment production projects. In 2019, the GMCVB contributed additional resources than in past years so that the Film Office could market Miami-Dade County as a premiere location for projects more effectively.

It's projected that 2020 will result in continued success in attracting film and entertainment projects. Possible projects include feature films *iMordecai*, starring Judd Hirsch and Carol Kane; *Little Con Lili*; *The Jade Earring*, starring Hugh Jackman; and *Ghost Draft*, starring Chris Pratt; and television series *Billions*, *David Makes Man* and *Claws*.

### **Surface Transportation**

The County owns and operates through its Transit Department a unified multi-modal public transportation system. Operating in a fully integrated configuration, the County's Transit Department provides public transportation services through: (i) Metrorail - a 24.8-mile, 23-station elevated electric rail line connecting South Miami-Dade and the City of Hialeah with the Downtown and Civic Center areas as well as Miami International Airport providing 18.5 million passenger trips annually; (ii) Metromover - a fully automated, driverless, 4.4-mile elevated electric double-loop people-mover system interfaced with Metrorail and completing approximately 8.9 million passenger trips annually throughout 21 stations in the central business district and south to the Brickell international banking area and north to the Omni area; and (iii) Metrobus, including both directly operated and contracted conventional urban bus service, operating approximately 27.5 million revenue miles per year, interconnecting with all Metrorail stations and key Metromover stations, and providing over 50.0 million passenger trips annually.

The County also provides para-transit service to qualified elderly and handicapped riders through its Special Transportation Service, which supplies over 1.78 million passenger trips per year in a demand-response environment.

Additionally, the County's Transit Department is operating the Bus Rapid Transit (BRT) on the South Miami-Dade Busway, a dedicated-use BRT corridor that runs parallel to US1/South Dixie Highway. The South Miami-Dade Busway, which began operating in 1997 and was extended in December 2007, traverses over twenty miles, connecting Florida City (SW 344<sup>th</sup> Street) with the Metrorail system, with connection to downtown Miami.

### Airport

The County owns and operates the Miami International Airport (the "Airport"), the principal commercial airport serving Southeast Florida. The Airport has the second highest international passenger traffic in the U.S. During Fiscal Year 2019, the Airport handled 45,811,583 passengers and 2,346,241 tons of airfreight. The Airport is classified by the Federal Aviation Administration as a large hub airport, the highest classification given by that organization. The Airport is also one of the principal maintenance and overhaul bases, as well as a principal training center, for the airline industry in the United States, Central and South America, and the Caribbean.

Passengers and Cargo Handled by Airport 2015 - 2019

Fiscal Year	Passengers (in thousands)	Cargo Tonnage (in millions)	Total Landed Weight (million lbs.)
2015	43,347	2.21	36,722
2016	44,902	2.21	37,927
2017	43,758	2.25	36,990
2018	44,938	2.37	37,457
2019	45,812	2.35	37,858

Source: Miami-Dade County Aviation Department

### Seaport

The Port is an island port, which covers 640 acres of land, operated by the Seaport Department. It is the world's largest multi-day cruise port. Embarkations and debarkations totaled over 6.8 million passengers for Fiscal Year 2019. With the increase in activity from the Far-East markets and South and Central America, containerized cargo movements at the Port amounted to approximately 1,120,914 TEUs (twenty-foot equivalent units) for Fiscal Year 2019. The following table sets forth a five-year summary of both cruise passengers served and cargo handled:

Passengers and Cargo Handled by Port 2015 - 2019

Fiscal Year	Cruise Passengers (including Ferry Service) (in thousands)	Cargo TEUs (Twenty-Foot Equivalent Units) (in thousands)
2015	4,916	1,008
2016	4,980	1,028
2017	5,341	1,024
2018	5,597	1,084
2019	6,824	1,121

SOURCE: Miami-Dade County Seaport Department

### **Tourism**

The state of Florida played host to more than 130 million overnight visitors for the first time in Fiscal Year 2019. Miami-Dade accounted for just over 12 percent of all visitors to the state. The County is a leading center for tourism in the State of Florida and the State's principal port of entry for international air travelers. The Airport has the second highest international passenger traffic behind New York's John F. Kennedy International Airport.

Visitors to the Miami area stayed essentially flat in fiscal year 2019, at a level of 16.2 million overnight visitors. A slight drop in international visitors was countered by a slight increase in domestic visitors.

Consistent with the trend in overnight visitors, the Miami International Airport passenger levels stood at 45.8 million in Fiscal Year 2019, representing an annual increase of 1.9 percent, a slowdown from 2.7% in the prior year. A strong performance was recorded at PortMiami with its passenger traffic surging 22% to 6.82 million passengers in fiscal year 2019 after a 4.7% increase in fiscal year 2018.

The lack of growth in overnight visitors, coupled with an increase of 4% in hotel room inventory translated into a slight decrease in the hotel occupancy rate from 76.8% in fiscal year 2018 to 75.6% in fiscal year 2019. This drop in the occupancy rate was coupled with a slight decrease in the average room rate from \$196 in fiscal year 2018 to \$194 in fiscal year 2019.

Although Latin America was down in 2019, it continued to be a top region for visitation. Visitors from Europe decreased slightly in Fiscal Year 2019 compared to Fiscal Year 2018, accounting for over 1.7 million visitors. Among the domestic visitors, the majority visiting Greater Miami and the Beaches traveled from the Northeast, accounting for 33% of domestic travelers. Visitors to Miami remain very satisfied with their experience in the area. The beaches continue to be the main draw and are a big reason why people love the Greater Miami area, but shopping, special events, sports, business, and the weather all contribute as well.

The following is a five-year schedule of domestic and international visitors, including a further breakdown of international visitors by region of origin, and the estimated economic impact produced by those visitors:

### Visitors and Their Estimated Economic Impact 2015 - 2019

		Visitors (in thousands)		Estima	ated Economic l (in millions)	Impact
	Domestic	Int'l	Total	Domestic	Int'l	Total
2015	7,990	7,506	15,496	\$8,739	\$14,937	\$23,676
2016	8,100	7,624	15,724	9,690	15,810	25,500
2017	7,935	7,755	15,690	9,782	15,724	25,506
2018	15,560	7,692	23,252	8,330	9,558	17,888
2019	17,263	6,905	24,168	9,482	8,378	17,860

SOURCE: Greater Miami Convention and Visitors Bureau Annual Report

### International Visitors by Region 2015 - 2019 (in thousands)

			Central and			
Year	European	Caribbean	South America	Canada/Other	Total	
2015	1,515	799	4,355	836	7,505	
2016	1,555	854	4,334	882	7,625	
2017	1,551	854	4,408	942	7,755	
2018	1,817	583	4,459	833	7,692	
2019	1,772	553	2,220	838	5,383	

SOURCE: Greater Miami Convention and Visitors Bureau Annual Report

### **Employment**

The following table illustrates the economic diversity of the County's employment base. No single industry dominates the County's employment market, and there have not been any significant decreases within the industry classifications displayed for the latest years for which information is available:

### ESTIMATED EMPLOYMENT IN NON-AGRICULTURAL ESTABLISHMENTS 2017 - 2019

	Sept. 2017	Percent	Sept. 2018	Percent	Sept. 2019	Percent
Goods Producing Sector	-		•		-	
Construction	45,200	3.9%	53,000	4.5%	54,100	4.5%
Manufacturing	40,200	3.5	42,000	3.5	42,500	3.5
Mining & Natural Resources	500	0.0	500	0.0	600	0.0
<b>Total Goods-Producing Sector</b>	85,900	7.5%	95,500	8.0%	97,200	8.0%
Service Providing Sector						
Transportation, Warehousing, and						
Utilities	72,500	6.3%	79,200	6.6%	84,100	6.9%
Wholesale Trade	72,600	6.3	73,800	6.2	73,900	6.1
Retail Trade	141,500	12.3	144,600	12.1	142,400	11.7
Information	18,900	1.6	19,800	1.7	20,600	1.7
Finance Activities	79,500	6.9	80,800	6.7	81,300	6.7
Professional and Business Services	168,400	14.7	177,400	14.8	181,900	15.0
Education and Health Services	181,500	15.8	188,300	15.7	191,500	15.8
Leisure and Hospitality	133,700	11.7	142,200	11.9	143,700	11.9
Other Services	49,500	4.3	51,200	4.3	49,800	4.1
Government	143,100	12.5	144,700	12.1	145,600	12.0
<b>Total Service Providing Sector</b>	1,061,200	92.5%	1,102,000	92.0%	1,114,800	92.0%
Total Non-Agricultural Employment	1,147,100	100%	1,197,500	100%	1,212,000	100%

SOURCE: Miami-Dade County Department of Regulatory and Economic Resources, Planning Research and Economic Analysis Section, April, 2020

The following tables set forth the leading public and private County employers for 2016<sup>(1)</sup>:

### **Ten Largest Public Employers**

Employer's Name	Number of Employees
Miami-Dade County Public Schools	31,000
Miami-Dade County	24,692
Federal Government	19,300
Florida State Government	19,200
Jackson Health System	8,163
Florida International University	4,951
City of Miami	3,820
Homestead AFB	2,810
Miami Dade College	2,572
Miami VA Healthcare System	2,500

### **Ten Largest Private Employers**

Employer's Name	Number of Employees
University of Miami	12,864
Baptist Health South Florida	13,369
American Airlines	11,773
Carnival Cruise Lines	3,500
Miami Children's Hospital	3,500
Mount Sinai Medical Center	3,321
Florida Power & Light Company	3,011
Royal Caribbean International/Celebrity Cruises	2,989
Wells Fargo	2,050
Bank of America Merrill Lynch	2,000

The following table sets forth the unemployment rates for the last five years and comparative rates for the United States, the State of Florida and the County:

### **Unemployment Rates**

Area	2015	2016	2017	2018	2019
USA	5.3%	4.9%	4.4%	3.9%	3.7%
Florida	5.5	4.8	4.2	3.6	3.1
Miami-Date County	5.9	5.2	4.5	3.5	2.4

SOURCE: Labor Market Statistics LAUS Program. Miami-Dade County, Regulatory and Environmental Resources Department, Planning Research Division, 2020.

SOURCE: The Beacon Council/Miami-Dade County, Florida (1) Information is based on data from calendar year 2016, which was the latest data available as of the date of this report.

The following table sets forth the Per Capita Personal Income for the last five years for the United States, the Southeastern region, the State of Florida and the County.

### Per Capita Personal Income 2015 – 2019

Year	United States	Southeastern	Florida	Miami-Dade
2015	\$48,994	\$43,011	\$45,321	\$44,430
2016	49,890	43,658	45,721	43,920
2017	51,910	45,331	47,899	47,813
2018	54,526	47,392	50,199	50,022
2019	56,663	49,145	51,989	Not available

SOURCE: U.S. Department of Commerce Economic and Statistic Administration Bureau of Economic Analysis/Regional Economic Information System; April 2020.

### **County Demographics**

### Estimates of County Population by Age 2000 - 2030

Age Group	2000	2010	2015	2020	2025	2030	
Under 16	495,375	479,211	497,047	519,423	558,766	599,472	
16-64	1,457,435	1,659,816	1,722,173	1,844,380	1,900,107	1,948,084	
65 & Over	300,552	352,013	410,658	428,796	482,004	538,987	_
Total	2,253,362	2,491,040	2,629,878	2,792,599	2,940,877	3,086,543	

SOURCE: U.S Census Bureau, Decennial Census Report for 2000 and 2010. Projections (2015-2030) provided by Miami-Dade County Department of Regulatory and Economic Resources, Planning Research and Economic Analysis Section, 2018.

### Trend and Forecasts, Population in Incorporated and Unincorporated Area 1960 - 2020

	Population in Incorporated	Population in Unincorporated		Percentage Growth in
Year	Areas	Areas	Total	Population
Trends				'
1960	582,713	352,334	935,047	N/A
1970	730,425	537,367	1,267,792	35.6
1980	829,881	795,900	1,625,781	28.2
1990	909,371	1,027,723	1,937,094	19.1
1995	973,912	1,110,293	2,084,205	7.6
2000	1,049,074	1,204,288	2,253,362	8.1
2005	1,298,454	1,105,018	2,403,472	6.7
2010	1,386,864	1,109,571	2,496,435	3.9
2015	1,479,940	1,149,938	2,629,878	5.3
2016	1,509,101	1,165,178	2,674,279	1.7
2017	1,528,656	1,174,039	2,702,695	1.1
2018	1,549,175	1,183,552	2,732,727	1.1
2019	1,567,880	1,194,818	2,762,698	1.1
orecasts				
2020	1,586,584	1,206,015	2,792,599	1.1

SOURCE: U.S. Census Bureau, Decennial Census Reports for 1960-2010. Projections (2015 - 2020) provided by Miami-Dade County Department of Regulatory and Economic Resources, Planning Research and Economic Analysis Section, 2020.

### Population By Race and Ethnic Group<sup>(1)</sup> 1980 - 2018 (in thousands)

	(2)	(1)	(1)	Non-Hispanic
 Year	Total <sup>(2)</sup>	Hispanic <sup>(1)</sup>	Black <sup>(1)</sup>	Whites and Others
1980	1,626	581	284	773
1985	1,771	768	367	656
1990	1,967	968	409	618
1995	2,084	1,155	446	519
2000	2,253	1,292	457	534
2005	2,403	1,455	461	497
2010	2,496	1,624	496	449
2015	2,693	1,800	515	430
2016	2,713	1,835	476	440
2017	2,752	1,887	434	430
2018	2,762	1,907	427	428
		(In Percentages)		
(2)				
1980 <sup>(2)</sup>	100	36	17	48
1985(2)	100	43	21	37
1990(2)	100	49	21	31
$1995^{(2)}$	100	55	21	25
$2000^{(2)}$	100	57	20	24
$2005^{(2)}$	100	61	21	20
$2010^{(2)}$	100	65	20	18
$2015^{(2)}$	100	67	19	16
$2016^{(2)}$	100	68	18	16
$2017^{(2)}$	100	69	16	16
$2018^{(2)}$	100	69	15	15

U.S. Census Bureau, Census of Population Reports for 1970-2010. Projections provided by Miami-Dade County Department of

Regulatory and Economic Resources, Planning Research and Economic Analysis Section, April, 2020.

(1) Persons of Hispanic origin may be of any race. Hispanic Blacks are counted as both Hispanic and Black. Other Non-Hispanics are grouped with Non-Hispanic White category. Sum of components exceeds total. Numbers may not add due to rounding



### **CONTINUING DISCLOSURE**

The County has agreed, in accordance with the provisions of, and to the degree necessary to comply with, the secondary disclosure requirements of Rule 15c2-12 (the "Rule") promulgated by the Securities and Exchange Commission ("SEC"), to provide or cause to be provided for the benefit of the Beneficial Owners of any Series of Bonds issued after July 3, 1995 to the Municipal Securities Rulemaking Board ("MSRB"), in an electronic format prescribed by the MSRB or such other municipal securities information repository as may be required by law or applicable regulation, from time to time (each such information repository, a "MSIR"), the following annual financial information or operating data (the "Annual Information"), commencing with the Fiscal Year ending September 30, 1996:

- (1) Historical collections of the Pledged Revenues in a form which is generally consistent with the presentation of such information as it appears in the Official Statement for any Series of Bonds issued after July 3, 1995.
- (2) The County's Comprehensive Annual Financial Report utilizing generally accepted accounting principles applicable to local governments.

The information in subparagraphs (1) and (2) above will be available on or before June 1, after the end of such Fiscal Year, and shall be made available to each MSIR, and to each Beneficial Owner of any Series of Bonds issued after July 3, 1995 who requests such information in writing. The County's Comprehensive Annual Financial Report referred to in subparagraph (2) above is expected to be available separately from the information in subparagraph (1) above and will be provided by the County as soon as practical after acceptance of such statements by the County's auditors. If not, unaudited information will be provided within the time frame set forth above and audited financial statements will be provided as soon after such time as they become available. The County's Comprehensive Annual Financial Report is generally available within eight (8) months after the end of the Fiscal Year.

The County has agreed to provide or cause to be provided, in a timely manner, to each MSIR, not in excess of ten (10) business days after the occurrence of the event, to each MSIR in the appropriate format required by law or applicable regulation, notice of the occurrence of any of the following events with respect to any Series of Bonds issued after July 3, 1995, if, in the judgment of the County, such event is material:

- (1) Principal and interest payment delinquencies;
- (2) non-payment related defaults; if material;
- (3) unscheduled draws on debt service reserves reflecting financial difficulties;
- (4) unscheduled draws on credit enhancements reflecting financial difficulties;
- (5) substitution of credit or liquidity providers, or their failure to perform;
- (6) adverse tax opinions or events affecting the tax-exempt status of the bonds;
- (7) modifications to rights of holders of the bonds;
- (8) bond calls, if material, and tender offers;
- (9) defeasance:
- (10) release, substitution, or sale of any property securing repayments of the bonds:
- (11) rating changes;
- bankruptcy, insolvency, receivership or similar event of the County (which is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent or similar officer for the County in a proceeding under the U.S. Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the County, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the County):
- (13) the consummation of a merger, consolidation, or acquisition involving the County or the sale of all or substantially all of the assets of the County, other than in the ordinary course of business,

- the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material;
- (14) appointment of a successor or additional trustee or the change of name of the trustee, if material;
- (15) incurrence of a Financial Obligation of the Obligated Person, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the Obligated Person, any of which affect security holders, if material; and
- (16) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the Obligated Person, any of which reflect financial difficulties.

The County has agreed to provide or cause to be provided, in a timely manner, to each MSIR, in the appropriate format required by law or applicable regulation, notice of its failure to provide the Annual Information with respect to itself on or prior to June 1 following the end of the preceding Fiscal Year.

The foregoing obligation of the County shall remain in effect only so long as any Series of Bonds issued after July 3, 1995 are outstanding. The County has reserved the right to terminate its obligation to provide the Annual Information and notices of material events, as set forth above, if and when the County no longer remains an "obligated person" with respect to any Series of Bonds issued after July 3, 1995 within the meaning of the Rule.

The County has agreed that its undertaking pursuant to the Rule set forth in this Section is intended to be for the benefit of the Beneficial Owners of any Series of Bonds issued after July 3, 1995 and shall be enforceable by such Beneficial Owners if the County fails to cure a breach within a reasonable time after receipt of written notice from a Beneficial Owner that a breach exists; provided that any such Beneficial Owner's right to enforce the provisions of this undertaking shall be on behalf of all Beneficial Owners and shall be limited to a right to obtain specific performance of the County's obligations in a Federal or State court located within the County and any failure by the County to comply with the provisions of this undertaking shall not be a default with respect to any Series of Bonds issued after July 3, 1995.

Notwithstanding the foregoing, each MSIR to which information will be provided shall include each MSIR approved by the SEC with respect to any Series of Bonds issued after July 3, 1995. In the event that the SEC approves any additional MSIRs after the date of issuance of any Series of Bonds issued after July 3, 1995, the County will, if the County is notified of such additional MSIRs, provide such information to the additional MSIRs. Failure to provide such information to any new MSIR whose status as a MSIR is unknown to the County will not constitute a breach of the County's continuing disclosure undertakings with respect to any Series of Bonds issued after July 3, 1995.

The requirements of filing the Annual Information do not necessitate the preparation of any separate annual report addressing only any Series of Bonds issued after July 3, 1995. The requirements may be met by the filing of an annual information statement or the County's Comprehensive Annual Financial Report, provided such report includes all of the required annual information and is available by June 1 of each year for the preceding Fiscal Year. Additionally, the County may incorporate any information in any prior filing with each MSIR or included in any official statement of the County, provided such official statement is filed with the MSRB.

The County has reserved the right to modify, from time to time, the specific types of information provided or the format of the presentation of such information, to the extent necessary or appropriate in the judgment of the County, provided that the County has agreed that any modification will be done in a manner consistent with the Rule.

Except to cure any ambiguity, inconsistency or formal defect or omission in the continuing disclosure undertaking, the County covenants as to secondary disclosure (the "Covenants") may only be amended if:

(1) the amendment is made in connection with a change in circumstances that arises from a change in legal requirements, change in law or change in the identity, nature or status of the County or type of

business conducted; the Covenants, as amended, would have complied with the requirements of the Rule at the time of award of any Series of Bonds issued after July 3, 1995, after taking into account any amendments or change in circumstances; and the amendment does not materially impair the interests of the Beneficial Owners, as determined by Bond Counsel or other independent counsel knowledgeable in the area of Federal securities laws and regulations: or

(2) all or any part of the Rule, as interpreted by the staff of the SEC at the date of the adoption of the Series Resolution, ceases to be in effect for any reason, and the County elects that the Covenants shall be deemed amended accordingly.

Any assertion of beneficial ownership must be filed, with full documentary support, as part of the written request described above.

The Board further authorizes and directs the Finance Director to cause all other Covenants to be made or action to be taken as required in connection with meeting the County's obligations as to the Covenants.

To the best of our knowledge, the County is presently in compliance with its prior continuing disclosure undertakings pursuant to the Rule with the exception of the following: (1) the County inadvertently failed to provide timely notice with the terms of the failure to meet the rate covenant pursuant to the Master Ordinance with respect to its outstanding Seaport Revenue and Seaport General Obligation Bonds; (2) the County failed to provide proper indexing relating to Guaranteed Entitlement Refunding Revenue Bonds, Series 2007 and the Seaport financial statements as it relates to the Seaport (i) Series 1995 and 1996 Revenue Bonds and (ii) the outstanding Seaport General Obligation Bonds; (3) the County inadvertently failed to file notices of ratings downgrades by Standard & Poor's of MBIA affecting certain bonds issued by the County and insured by MBIA; and (4) the County failed to meet its continuing disclosure obligation with respect to County's Special Housing Revenue Bonds, Series 1998. The County in now in compliance with each of the aforementioned listed in 1-4.

On December 5, 2008, the SEC issued Release Number 34-59062 —implementing the MSRB's new filing requirements through its Electronic Municipal Market Access ("EMMA") System, going into effect on July 1, 2009, to receive electronic submissions of continuing disclosure documents and related information from issuers, obligated persons and their agents and to make these publicly available on the Internet on the EMMA website at <a href="mailto:emma.msrb.org">emma.msrb.org</a>. The County adheres to this new filing requirement accordingly.

Additionally, the County entered into an agreement with Digital Assurance Certification LLC as its securities continuing disclosure dissemination agent for the purpose of disseminating and providing all filings of ongoing financial information, material event notices, any irrevocable failure to file notices, management discussions, and supplemental information to EMMA.



### **INVESTMENT POLICY**

Florida Statutes §218.415, an act relating to investment of public funds, and Miami-Dade County, Florida's Ordinance No. 84-47, require the implementation of a written investment policy by the Board. On September 9, 2004, the Board adopted Resolution No. R-1074-04, approving a new Investment Policy (the "Policy") that was amended by Resolution No. R-31-09 on February 1, 2009 and by Resolution No. R-367-16 on May 17, 2016.

The Investment Policy applies to all funds held by or for the benefit of the Board in excess of those required to meet short-term expenses, except for proceeds of bond issues which are deposited in escrow and debt service funds governed by their respective bond indentures.

The primary objectives of the Policy, listed in order of importance are:

- 1. The safety of principal;
- 2. The liquidity of funds; and
- The maximization of investment income.

The Policy states that to the extent possible an attempt will be made to match investment maturities with known cash needs and anticipated cash flow requirements. Current operating funds shall maintain a weighted-average maturity of no longer than twelve (12) months. No single investment maturity in the portfolio may exceed five (5) years. The Policy allows investments in repurchase agreements with a maximum length to maturity of 14 days from the date of purchase; the collateral shall be "marked to market" daily.

To enhance safety, the Policy requires the diversification of the portfolio to reduce the risk of loss resulting from over-concentration of assets in a specific maturity, issuer or class of security. The Policy also requires that monthly performance reports be presented to the County Clerk and to the County's Finance Director; quarterly performance reports be submitted to the Investment Advisory Committee established by the Board; and an annual report be presented to the Board within 180 days of the end of the Fiscal Year.

On May 17, 2016, the Board of County Commissioners adopted a revision to the Investment Policy pursuant to Resolution No. R-367-16 that included the following additions or changes to the Policy:

- Updates terminology correcting scrivener errors, and authorizing the investment in bonds, notes, and instruments backed by the full faith and credit of the government of Israel;
- Section 218 of the Florida Statues was changed in 2007 to authorize local governments to invest in bonds, notes or instruments backed by the full faith and credit of the government of Israel; and
- These investments are further limited to maturities of five years or less, no more than three
  percent of our investment portfolio and of investment quality of "A" category or higher as rated
  by at least two nationally accredited rating agencies (i.e. Moody's Investor Services, Standard
  & Poor's, or Fitch Ratings).

The Investment Policy may be modified by the Board, as it deems appropriate to meet the needs of the County. The Policy may be accessed at <a href="http://www.miamidade.gov/finance/library/policy.pdf">http://www.miamidade.gov/finance/library/policy.pdf</a>



# **Bond Consultants**



### **BOND CONSULTANTS**

### **Underwriters**

Ordinance No.16-64 (the "Underwriters Ordinance"), enables the County Mayor to issue a Request for Qualifications to establish a Municipal Bond Underwriting Pool (the "Pool") of eligible and qualified underwriting firms. Firms are selected based on each firm's financial expertise and capabilities, capital strength and ability to underwrite and market bonds effectively. The pool consists of three segments of Underwriting firms, categorized by their net capital before haircuts: Segment 1, National Firms, consists of 12 firms; Segment 2, Regional Firms, consists of six firms; and Segment 3, Small Business Firms, consists of six firms. Individual underwriting firms selected to the Pool are assigned to one of the three Teams based on their Segment and RFQ Rank. The three Teams shall remain constant for the duration of the Term. All underwriting firms in the Pool may serve as Senior Manager, Co-Senior Manager or Co-Manager in accordance with the provisions of the Underwriter's Ordinance. Any firm, whether or not in the Pool, that submits an unsolicited proposal that subsequently becomes a County bond transaction shall be the Senior Manager. The current Pool became effective on October 29, 2019 for a five-year term. Underwriters for bond issuances for the County's peripheral authorities are not selected from this Pool.

### **Bond Counsel Pools**

The County utilizes three pools of law firms as bond counsel, disclosure counsel and authority counsel, to represent the County and its peripheral authorities. No law firm is permitted to serve in more than one pool. The legal firms in each pool were selected through a competitive process. One pool serves as Bond Counsel to the County (the "County Bond Counsel Pool") and another pool serves as Bond Counsel to the County's peripheral authorities (the "Authority Counsel Pool.") The County's Bond Counsel pool consists of three joint ventures whereas, the Authority Counsel Pool consist of three joint ventures each structured by a nationally recognized law firm in association with a local bond counsel firm whose gross annual revenues is less than \$5 million. The third pool, Disclosure Counsel Pool, also consist of three joint ventures each structured by a nationally recognized disclosure counsel firm and local disclosure counsel firms with gross annual revenues of \$5 million or less. Bond and disclosure counsel assignments for County and peripheral authorities transactions are rotated among the firms based on the amount of prior compensation. County Bond Counsel, Disclosure Counsel, and County Authority Bond Counsel Pools commenced November 7, 2017. The expiration date for Bond Counsel Pool, Disclosure Counsel Pool, and Authority Counsel Pool is November 7, 2024 pursuant to Resolution R-991-17; R-993-17; and R-999-17.

### **Financial Advisors**

The County selected three qualified firms to serve as financial advisors through a competitive process. Each selected firm provides financial advisory services on a separate segment of the County. The General Segment firm provides services to the County on all general financial matters, public health trust, transit and sunshine state debt transactions and services. The Water and Sewer Segment firm provides services to the Water and Sewer Department; and the Enterprise Segment provides services to the Aviation, Seaport and Public Works and Waste Management Departments. The contracts for the General and Water and Sewer segments commenced October 21, 2014 for a three-year period, with two options to renew for two-year each at the County's sole discretion. The contract for the Enterprise segment commenced November 5, 2014 for a three year period, with two options to renew for two-year each at the County's sole discretion.

To provide financial advisory service regarding swaps and other derivative products, a fourth qualified firm was selected by the County, also through a competitive process. The original contract was issued on September 29, 2003. A new solicitation for these services was issued and on November 15, 2016, the County entered into a new agreement with the selected firm for a period of three years with two options to renew for two additional years each at the County's sole discretion.

### All Other Consultants and Bond Transaction Participants

The County selects all of its other consultants (i.e., paying agents, registrars, escrow agents, swap providers, etc.) through competitive bid when needed.

### **BOND CONSULTANTS**

### **LEGAL COUNSEL POOLS**

Effective November 7, 2017:

Senior Firms Junior Firms

### **COUNTY BOND COUNSEL**

Greenberg Traurig P.A.
Hogan Lovells US LLP
Squire, Sanders & Dempsey, LLP

Edwards & Associates, P.A. Law Offices of Steve E. Bullock, P.A. D. Seaton and Associates

### **COUNTY DISCLOSURE COUNSEL**

Hunton & Williams LLP Nabors Giblin & Nickerson, P.A. Gray Robinson DiFalco & Fernandez Manuel Alonso-Poch, P.A. Thomas H. Williams Jr. P.L.

### **COUNTY AUTHORITY BOND COUNSEL**

Effective November 7, 2017:

Bryant Miller & Olive P.A.
Locke Lord, Edwards Wildman LLP
Foley & Lardner LLP

Llorente & Heckler, P.A.
Carol Dutra Ellis
Richard Kuper, P.A.

### **FINANCIAL ADVISORS**

Effective October 21, 2014 and November 5, 2014:

General County

Water & Sewer

Enterprise

Public Financial Management, Inc.

Public Resources Advisory

Group, Inc.

**Swap Financial Advisors:** 

(Effective November 15, 2016) SWAP Financial Group, LLC

### **BOND CONSULTANTS**

(continued)

# <u>UNDERWRITERS' POOL</u> Effective October 29, 2019

Segment	Team 1	Team 2	Team 3
	Wells Fargo Securities, LLC	J.P. Morgan Broker Dealer Holdings	Morgan Stanley Domestic Holdings
National Firms	Goldman Sachs Co. LLC RBC Capital Markets		Merrill Lynch Pierce, Fenner & Smith
National Firms	Citigroup Global Markets , Inc.	Raymond James and Associates, Inc.	Stifel, Nicolaus & Co, Inc.
	UBS Financial Services, Inc.	Barclays Capital Inc.	PNC Capital Markets, LLC
Regional Firms	Siebert Cisneros Shank & Co	Samuel A. Ramirez & Co, Inc.	Loop Capital Markets LLC
Regional Firms	Janney Montogomery Scott LLC	Robert W. Baird & Co. Incorporated	UMB Financial Serives, Inc.
Small Business Firms	Blaylock Van, LLC	Estrada Hinojosa & Co. Inc.	Stern Bros & Co
Siliali Busilless Fillis	Mischler Financial Group	Drexel Hamilton LLC	Rice Securities LLC



# General Obligation Bonds



### MIAMI-DADE COUNTY, FLORIDA General Obligations of Miami-Dade County

### SECURITY AND SOURCES OF PAYMENT ON GENERAL OBLIGATION BONDS

#### **General Obligation Pledge**

General Obligation Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible personal property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged for the prompt payment of both principal of and interest on the Bonds as they become due and payable. Pursuant to the Florida Constitution, there is no limit on the amount of ad valorem taxes a county may levy for the payment of General Obligation Bonds.

In a special County-wide election held by the County on November 2, 2004, its voters approved eight general obligation bond questions in the aggregate principal amount of \$2,925,750,000 ("Building Better Communities Bonds"). The Building Better Communities Bonds will be issued to pay a portion of the cost of construction and improving: water, sewer and flood control systems; park and recreational facilities; bridges, public infrastructure and neighborhood improvements; public safety facilities, emergency and health care facilities; public services and outreach facilities; housing for the elderly and families; and cultural, library and multicultural educational facilities, all located within the County. The County anticipates issuing the Building Better Communities Bonds in various series over the next **two (2)** years. As of September 30, 2019, the County has issued \$1,869,285,000 under the Building Better Communities Program.

On November 5, 2013, County voters approved the issuance of general obligation bonds in a principal amount not to exceed \$830,000,000 (Public Health Trust Program). The Public Health Trust Program Bonds will be issued to fund modernization, improvement and equipping of the Jackson Health System's facilities located throughout the County, including, but not limited to, emergency rooms, a children's ambulatory pavilion and urgent care centers. As of September 30, 2019, the County has issued \$449,935,000 of bonds under the Public Health Trust Program.

## MIAMI-DADE COUNTY, FLORIDA REVENUE CAPACITY

#### ACTUAL VALUE AND ASSESSED VALUE OF TAXABLE PROPERTY (Unaudited)

LAST TEN FISCAL YEARS

(in thousands)

**Total Actual** 

Fiscal Year		Real Property		_		a	ind Assessed			E	xemptions <sup>a</sup>			_	Total	
Ended	Residential	Commercial /	Government /		ersonal Property / Centrally Assessed	Va	alue of Taxable		Real Property - Amendment 10	Re	al Property - Other	Per	rsonal Property / Centrally Assessed		Taxable	Total Direct
September 30,	Property	Property	Institutional		Property		Property	E	xcluded Value <sup>b</sup>	E	xemptions		Property	As	ssessed Value	Tax Rate
2010	\$ 204,558,802	\$ 63,836,984	\$ 23,228,078	\$	15,570,290	\$	307,194,154	\$	36,876,680	\$	53,394,520	\$	5,474,737	\$	211,448,217	7.424
2011	160,866,687	57,774,400	23,438,756		15,472,772		257,552,615		15,861,969		52,348,084		5,436,067		183,906,495	8.367
2012	157,542,515	55,104,068	23,721,709		15,328,770		251,697,062		14,229,202		51,971,081		5,453,966		180,042,813	7.295
2013	160,175,268	56,439,801	23,527,174		15,572,148		255,714,390		13,507,069		52,941,254		5,334,992		183,931,076	7.135
2014	168,994,844	57,759,674	23,096,629		17,238,830		267,089,978		14,756,461		55,380,823		5,555,738		191,396,956	7.256
2015	196,063,548	61,020,542	24,451,075		18,050,702		299,585,867		25,683,760		62,359,146		5,676,420		205,866,541	7.316
2016	225,419,272	68,407,631	26,216,817		18,447,758		338,491,478		36,988,381		70,316,704		5,659,546		225,526,848	7.283
2017	251,922,449	74,772,583	28,085,673		18,992,073		373,772,777		46,537,562		74,497,769		5,705,672		247,031,774	7.209
2018	268,024,739	81,589,778	29,629,048		19,489,946		398,733,512		50,050,209		74,238,845		5,819,653		268,624,804	7.198
2019 <sup>c</sup>	280.291.822	87,286,260	30,206,220		20,145,146		417,929,448		51,811,573		74,785,838		5,947,123		285,384,915	7.264

SOURCE: Miami-Dade County Office of the Property Appraiser

NOTE: Property in the County is reassessed each year. Property is assessed at actual market value. Tax rates are per \$1,000 of assessed value.

<sup>(</sup>a) Exemptions for real property include: \$25,000 homestead exemption; an additional \$25,000 homestead exemption (excluding School Board taxes) in FY 2009; widows/widowers exemption; governmental exemption; disability/blind age 65 and older exemption; institutional exemption; economic development exemption; and other exemptions as allowed by law.

<sup>(</sup>b) Amendment 10 was an amendment to the Florida Constitution in 1992 which capped the assessed value of properties with homestead exemption to increases of 3% per year or the Consumer Price Index, whichever is less (193.155, F.S.).

<sup>(</sup>c) Total actual and assessed values for FY2019 reflect the Final 2018 Tax Roll certified on June 28, 2019.

## PROPERTY TAX LEVIES AND COLLECTIONS (Unaudited) LAST TEN FISCAL YEARS

(in thousands)

							Co	llected Within	n the Fiscal Year				
								of the	e Levy			Total Co	llections to Date
		First				Final							
	C	ertification				ertification							
Fiscal Year	Ta	xes Levied	_		Ta	xes Levied				llections in			
Ended	fo	r the Fiscal	A	djustment	foi	rthe Fiscal		Amount	Percentage of	ıbsequent		Amount	Percentage of Levy
September 30,		Year	to	Tax Roll (a)		Year	(	Collected	Levy (%)	Years <sup>(b)</sup>	C	ollected <sup>(b)</sup>	(%) <sup>(b)</sup>
2010	\$	1,640,101	\$	70,181	\$	1,569,920	\$	1,518,040	96.70%	\$ 34,645	\$	1,552,685	98.90%
2011		1,605,094		66,562		1,538,532		1,493,745	97.09%	32,682		1,526,427	99.21%
2012 <sup>(c)</sup>		1,360,362		47,072		1,313,290		1,293,321	98.48%	1,348		1,294,669	98.58%
2013 <sup>(c)</sup>		1,358,240		46,070		1,312,170		1,279,630	97.52%	(10,805)		1,268,825	96.70%
2014		1,423,800		34,959		1,388,841		1,356,782	97.69%	(14,256)		1,342,526	94.29%
2015		1,537,869		32,242		1,505,627		1,468,415	97.53%	(12,153)		1,456,262	94.69%
2016		1,673,606		31,130		1,642,476		1,584,175	96.45%	1,633		1,585,808	96.55%
2017 <sup>(d)</sup>		1,803,918		23,011		1,780,908		1,716,727	96.40%	3,777		1,720,504	96.61%
2018 <sup>(e)</sup>		1,958,887		25,272		1,933,615		1,861,638	96.28%	7,020		1,868,658	96.64%
2019 <sup>(f)</sup>		2,106,081		32,862		2,073,220		2,002,756	96.60%	-		2,002,756	96.60%

Source: Miami-Dade County Finance Department-Tax Collector Division and Miami-Dade County Office of the Property Appraiser

#### Notes:

Tax notices are mailed on or before November 1 of each year with the following discounts allowed:

- 4% if paid in November
- 3% if paid in December
- 2% if paid in January
- 1% if paid in February
- If paid in March, no discount applies.

Taxes are delinquent in April.

<sup>(</sup>a) Adjustments to the tax roll are made by the Miami-Dade County Property Appraiser and Value Adjustment Board.

<sup>(</sup>b) Information has been revised

<sup>(</sup>c) Prior to FY 2012 VAB petitioners were not required to pay their property taxes until the VAB hearing was completed. Due to the historically high volume of VAB appeals, the hearings overlapped two fiscal years before payment was required. Prior to FY 2012 "Collections in Subsequent Years" reflect collections of VAB appealed accounts received in the subsequent fiscal year. Beginning in FY 2012 (2011 Tax Roll) statutory change required that no less than 75% of ad valorem tax be paid by corrections the tax delinquency date of April 1st before a VAB appeal could be heard. And, if taxes were paid in full, any tax refund resulting from a VAB correction issued after April 1 also requires interest to be paid at 1% per month accruing from April 1 to resolution on the refunded amount. Thus, more collections occur within the fiscal year of levy and subsequent year collection reflects reductions to collection due to VAB and PA corrections as well as interest paid on VAB.

<sup>(</sup>d) Taxes levied in FY 2017 were adjusted to reflect the Final 2016 Certified Tax Roll in June 22, 2017.

<sup>(</sup>e) Taxes levied in FY 2018 were adjusted to reflect the Final 2017 Certified Tax Roll in June 26, 2018.

<sup>(</sup>f) Taxes levied in FY 2019 were adjusted to reflect the Final 2018 Certified Tax Roll in June 28, 2019.

## PRINCIPAL PROPERTY TAX PAYERS (Unaudited) CURRENT YEAR AND TEN YEARS AGO

		2019				2010				
		Ass	Taxable sessed Value		Percent of Total Taxable Assessed		Taxable Assessed Valu			Percent of Total Taxable Assessed
Taxpayer	Business or Use	(in	thousands)	Rank		Value	(in	thousands)	Rank	Value
Florida Power & Light Company	Utility	\$	5,978,907	•	1	2.10%	\$	3,141,911	1	1.49%
BellSouth Telecommunications, Inc.	Utility		581,469	2	2	0.20%		623,054	2	0.29%
SDG Dadeland Associates Inc.	Commerce		428,000	(	3	0.15%		341,200	4	0.16%
Aventura Mall Venture	Commerce		426,324	4	4	0.15%		316,800	5	0.15%
Ponte Gadea Biscayne LLC	Real Estate		394,750	į	5	0.14%				
The Graham Companies	Real Estate		378,114	(	3	0.13%		369,766	3	0.17%
Dolphin Mall Assoc LTD Partnership	Commerce		351,675	-	7	0.12%		259,200	8	0.12%
Oak Plaza Associates (DEL) LLC	Real Estate		338,976	8	3	0.12%				
Fountainbleau Florida Hotel LLC	Hotels		328,679	(	9	0.12%				
Brickell City Centre Retail LLC	Commerce		288,260	10	)	0.10%				
Teachers Insurance & Annual Association of America	Commerce							255,054	9	0.12%
Metropolitan Life Insurance Co	Real Estate							231,471	10	0.11%
200 S Biscayne TIC LLC	Real Estate							304,500	6	0.14%
MB Redevelopment	Real Estate							280,000	7	0.13%
Total		\$	9,495,154		_	3.33%	\$	6,122,956	-	2.90%
Total Net Assessed Real and Personal Property Value										
(in thousands) <sup>a</sup>		\$	285,384,915				\$	211,448,217		

Source: Miami-Dade County Office of the Property Appraiser

#### Note:

#### Bonded Indebtedness, Various Debt Ratios and General Fund Summary

The following tables show the details of the County's general obligation bonds, principal and interest requirements of general obligation debt, and significant comparative ratios of debt to population and to the County's tax base.

In addition to the County's existing general obligation bonds, on November 4, 1986, the voters of the County approved the issuance of general obligation bonds in the principal amount of \$131,474,000 to finance capital improvements to the County's Water and Sewer System and to refund previously issued water and sewer system bonds; \$153,513,500 to finance capital improvements to the Port of Miami, which is owned and operated by the County, and to refund previously issued bonds for the Port of Miami; and \$247,500,000 to finance capital improvements to the County's airports and to refund previously issued bonds for the airports. Said general obligation bonds are payable first from revenues of the County's Water and Sewer System, the Port and the County's airports, respectively, and, to the extent such revenues are insufficient, from unlimited ad valorem taxes. Of the amounts approved by the voters, only the general obligation bonds in the amount of \$131,474,000 approved for the water and sewer system have not been issued to date.

<sup>&</sup>lt;sup>a</sup> For FY 2019 'Total Net Assessed Real and Personal Property Value' is estimated based on the Final Certified 2018 Tax Roll made on June 28, 2019.

### General Obligation Bonds Outstanding<sup>(1)(2)</sup> as of September 30, 2019

Bonds Issued	Issue <u>Date</u>	Final Maturity <u>Date</u>	Original Principal <u>Amount</u>	Amount <u>Outstanding</u>
Parks Program:				
General Obligation Refunding Bonds, Series 2011B	05/26/11	11/01/26	37,945,000	20,700,000
General Obligation Refunding Bonds, Series 2015A	01/21/15	11/01/30	49,990,000	49,990,000
Building Better Communities Program:				
General Obligation Bonds, Series 2010A	02/04/10	07/01/39	50,980,000	40,490,000
General Obligation Bonds, Series 2011A	05/26/11	07/01/41	196,705,000	165,475,000
General Obligation Bonds, Series 2013A	05/07/15	07/01/33	175,085,000	148,790,000
General Obligation Bonds, Series 2014A (Fixed)	05/07/15	07/01/42	68,000,000	68,000,000
General Obligation Bonds, Series 2014-A	06/02/16	02/02/44	112,925,000	112,925,000
General Obligation Refunding Bonds, Series 2015B	01/21/15	07/01/35	230,215,000	230,215,000
General Obligation Bonds, Series 2015D	06/02/16	07/01/45	227,215,000	211,545,000
General Obligation Refunding Bonds, Series 2016A	05/11/16	07/01/38	339,375,000	329,735,000
General Obligation Bonds, Series 2016A-1 <sup>(3)</sup> (Drawdown)	06/08/16	06/01/46	150,000,000	96,750,000
General Obligation Bonds, Series 2016A-2 <sup>(3)</sup> (Drawdown)	06/08/16	06/01/46	250,000,000	157,250,000
Pulic Health Trust Program:				
General Obligation Bonds, Series 2015C	01/21/15	07/01/44	94,915,000	86,315,000
General Obligation Bonds, Series 2016A	09/11/18	07/01/46	191,260,000	188,295,000
General Obligation Bonds, Series 2018A	07/31/19	07/01/48	163,760,000	163,760,000

Total General Obligation Bonds (1)(2)

\$2.338.370.000 \$2.070.235.000

SOURCE: Miami-Dade County Finance Department

<sup>(1)</sup> Excludes the Seaport General Obligation Refunding Bonds, Series 2011C (the "Series 2011C Bonds") issued in the amount of \$111,375,000 and currently outstanding in the amount of \$64,790,000. The Series 2011C Bonds are being paid by the Seaport Department's Net Revenues. However, to the extent that the Net Revenues of the Seaport Department are insufficient to pay debt service on the Series 2011C Bonds, such debt service will be payable from unlimited ad valorem taxes. (See "Seaport General Obligation Refunding Bonds, Series 2011C" in the Revenue Bonds Seaport General Obligations section of Volume 2).

<sup>(2)</sup> Excludes the Aviation Double-Barreled General Obligation Bonds, Series 2010 (the "Series 2010 Bonds") issued in the amount of \$239,755,000, and currently outstanding in the amount of \$203,835,000. The Series 2010 Bonds are first paid by the Aviation Department's "Net Available Airport Revenues". If at any time "Net Available Revenues" are insufficient to pay debt service on the Series 2010 Bonds, debt service will be payable from unlimited ad valorem taxes. (See "Aviation General Obligation Bonds, Series 2010" in the Aviation General Obligation Revenue Bonds section of Volume 2).

<sup>(3)</sup> The balance in the amount outstanding column for the drawdown bonds reflect the amount the County has drawn against the original principal amount as of September 30, 2019.

#### **Combined Debt Service Schedule**

\$2,338,370,000

## Miami-Dade County, Florida General Obligation Bonds

Parks Program Series 2011B and 2015A, Building Better Communities Series 2010A, 2011A, 2013A, 2014A, 2014A (Fixed), 2015B, 2015D, 2016A, 2016A-1 and 2016A-2, Public Health Trust Series 2015C, 2016A, 2018A

						Percent
						Outstanding
Fiscal Year					Outstanding	of Total
Ending				Total Debt	Principal	Bonds
Sept. 30,	Principal		Interest	Service	Balance	Issued
2020	\$ 47,505,000	\$	103,275,737	\$ , ,	\$ 2,168,730,000	92.22%
2021	50,455,000		101,664,676	152,119,676	2,118,275,000	90.59
2022	53,305,000		99,288,401	152,593,401	2,064,970,000	88.31
2023	56,290,000		96,781,938	153,071,938	2,008,680,000	85.90
2024	59,325,000		94,228,588	153,553,588	1,949,355,000	83.36
2025	62,660,000		91,357,951	154,017,951	1,886,695,000	80.68
2026	65,650,000		88,358,676	154,008,676	1,821,045,000	77.88
2027	68,910,000		85,097,357	154,007,357	1,752,135,000	74.93
2028	72,705,000		81,703,175	154,408,175	1,679,430,000	71.82
2029	77,895,000		78,128,125	156,023,125	1,601,535,000	68.49
2030	81,720,000		74,294,425	156,014,425	1,519,815,000	64.99
2031	85,290,000		70,723,150	156,013,150	1,434,525,000	61.35
2032	89,820,000		66,899,656	156,719,656	1,344,705,000	57.51
2033	93,925,000		62,796,244	156,721,244	1,250,780,000	53.49
2034	97,860,000		58,637,466	156,497,466	1,152,920,000	49.30
2035	102,335,000		54,154,810	156,489,810	1,050,585,000	44.93
2036	78,330,000		49,510,079	127,840,079	972,255,000	41.58
2037	82,050,000		45,793,638	127,843,638	890,205,000	38.07
2038	85,705,000		42,146,338	127,851,338	804,500,000	34.40
2039	61,265,000		38,354,213	99,619,213	743,235,000	31.78
2040	60,715,000		35,760,825	96,475,825	682,520,000	29.19
2041	63,470,000		33,005,600	96,475,600	619,050,000	26.47
2042	53,860,000		30,125,350	83,985,350	565,190,000	24.17
2043	56,245,000		27,738,900	83,983,900	508,945,000	21.76
2044	36,110,000		25,075,550	61,185,550	472,835,000	20.22
2045	32,290,000		23,424,900	55,714,900	440,545,000	18.84
2046 <sup>(1)</sup>	420,410,000		21,916,700	442,326,700	20,135,000	0.86
2047	9,820,000		1,006,750	10,826,750	10,315,000	0.44
2048	10,315,000		515,750	10,830,750	-	0.00
Totals	\$ 2,216,235,000	\$ ^	1,681,764,963	\$ 3,897,999,963		

#### Notes:

<sup>(1)</sup> The 2046 maturity assumes the total amount authorized for the Drawdown Bonds (\$400M for the BBC-GOB and \$200M for the PHT-GOB at an interest rate of 5.000%)

# Ratio of Net General Obligation Bonded Debt to Net Assessed Property Value and Net General Obligation Bonded Debt per Capita Last Ten Fiscal Years

Fiscal Year Ended Sept. 30	Population (000's)	Net Assessed Property Value (000's)	Gross General Obligation Bonded Debt (000's) <sup>(1)</sup>	Less Sinking Fund (000's)	Net General Obligation Bonded Debt (000's)	Ratio of Net General Obligation Bonded Debt to Net Assessed Property Value	Net General Obligation Bonded Debt Per Capita
0040	0.504	044 440 040	224 272	04 700	050 400	0.0044	005.00
2010	2,564	211,448,219	881,276	21,783	859,493	0.0041	335.22
2011	2,516	183,906,495	1,062,146	40,793	1,021,353	0.0056	405.94
2012	2,551	180,042,813	1,043,496	18,454	1,025,042	0.0057	401.82
2013	2,565	183,931,076	1,223,586	-	1,223,586	0.0067	477.03
2014	2,586	191,396,956	1,403,116	-	1,403,116	0.0073	542.58
2015	2,607	205,866,541	1,528,306	-	1,528,306	0.0074	586.23
2016	2,713	230,036,394	1,597,781	-	1,597,781	0.0069	588.94
2017	2,703	250,390,065	1,700,151	-	1,700,151	0.0068	628.99
2018	2,732	268,624,804	1,837,515	-	1,837,515	0.0068	672.59
2019	2,812	285,384,915	2,070,235	-	2,070,235	0.0073	736.21

SOURCE: Miami-Dade County Department of Regulatory and Economic Resources, Planning Research and Economic Analysis Section

Excludes the County's Seaport General Obligation Refunding Bonds, Series 2011C and its Aviation Double-Barreled General Obligation Bonds, Series 2010. See Volume 2 – Aviation General Obligation and Seaport General Obligation.

#### General Fund Five Year Summary of Operations and Financial Position for the Fiscal Year Ending September 30<sup>th</sup>, 2019 (in thousands)

REVENUES		<u>2015</u>		<u>2016</u>		<u>2017</u>		<u>2018</u>		<u>2019</u>
Taxes	\$	1,227,898	\$	1,312,988	\$	1,430,813	<b>¢</b> 1	,543,677	Ф	1.633.110
Licenses & Permits	Ψ	105,188	Ψ	106,440	Ψ	97,232	ΨΙ	120,742	Ψ	117,775
Intergovernmental Revenues		263,338		271,265		274,676		290,951		307,483
Charges for Services		288,316		295,285		308,499		367,546		421,879
Fines & Forfeitures		20,739		20,056		20,919		22,302		22.715
Investment Income		1,891		1,294		3,102		10,283		22,330
Other		90,773		79,887		76,721		81,425		77,526
Total Revenues		1,998,143		2,087,215		2,211,962	_ 2	2,436,926		2,602,818
EXPENDITURES										
Policy formulation and general government		272,404		303,391		309,653		368,975		444,511
Protection of people and property		913,979		949,411		1,037,710	1	,051,651		1,114,855
Physical Environment		72,513		73,175		79,823		77,772		81,637
Transportation		21,407		18,070		17,252		19,896		17,405
Health		47,351		50,708		61,177		54,036		58,588
Social-economic environment		52,258		63,060		71,972		85,526		88,868
Culture and recreation		121,794		133,397		145,756		146,694		159,761
Capital Outlay		35,059		29,862		36,386		34,333		31,435
Other Financing (Sources) Uses <sup>(1)</sup>		434,140		436,287		450,496	_	530,552	_	564,099
Total Expenditures		1,970,905		2,057,361		2,210,225	_2	2,369,435		<u>2,561,159</u>
EXCESS (DEFICIENCY) REVENUES										
OVER EXPENDITURES	\$	27,238	\$	29,854	\$	1,737	\$	67,491	\$	41,659
ASSETS										
Cash and cash equivalents	\$	17,704	\$	26,079	\$	49,518	\$	60,479	\$	87,164
Investments		173,829		94,170		178,824		201,671		186,138
Accounts receivable, net		18,114		20,545		23,845		21,518		21,042
Delinquent taxes receivable		10,902		8,970		9,083		11,576		7,427
Allowance for uncollected delinquent taxes		(10,902)		(8,970)		(9,083)		(11,576)		(7,427)
Due from other funds		182,813		232,489		133,702		175,349		200,475
Due from other governments		53,602		64,858		61,953		62,268		66,175
Inventory		22,102		22,582		24,269		22,944		24,325
Other assets		<u> </u>		312		<u> </u>		=		
Total Assets	\$	468,164	\$	461,035	\$	472,111	\$	544,229	\$	585,319
LIABILITIES										
Accounts payable and accrued liabilities	\$	93,281	\$	61,523	\$	74,562	\$	83,926	\$	91,410
Retainage payable	Ψ	33,201	Ψ	01,525	Ψ	74,502	Ψ	00,520	Ψ	730
Due to other funds		25,532		18,981		18,817		15,158		4,826
Due to other governments		2,854		3,197		3,142		1,985		2,305
Unearned revenue		4.689		5.495		370		475		444
Other Liabilities		4,622		4,646		4,312		4,727		4,692
Total Liabilities		130,978	_	93,842	_	101,203		106,271		104,407
DEFERRED INFLOWS OF RESOURCES										
Unavailable revenue		6,172		5,844		6,136		7,020		6,935
Total deferred inflows of resources		6,172		5,844		6,136	_	7,020	_	6,935
FUND BALANCES										
Nonspendable		22,102		22,582		24,269		22,944		24,325
Restricted		84,245		82,013		81,276		74,879		79,418
Committed		777		848		831		3,196		4,443
Assigned		143,812		174,584		194,201		183,157		242,742
Unassigned		80,078		81,322		64,195		146,762		123,049
Total Fund Balance		331,014		361,349		364,772	-	430,938		473,977
Total Liabilities, Deferred inflows of		,				, 2		,000		
resources, and Fund Balances	\$	468,164	\$	461,035	\$	472,111	\$	544,229	\$	585,319

#### **SOURCE: Miami-Dade County Finance Department.**

<sup>(1)</sup> For fiscal year 2019, Other Financing sources (uses) is composed of total net transfers of \$582.766 million and capital lease arrangements of \$18.667 million.

## Parks Program



#### MIAMI-DADE COUNTY, FLORIDA

General Obligations Bonds (Parks Program)

#### SECURITY AND SOURCES OF PAYMENT ON THE BONDS

#### **General Obligation Pledge**

The Parks Program General Obligation Bonds (the "Bonds") are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible personal property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the prompt payment of both principal of and interest on the Bonds as they become due and payable. Pursuant to the Florida Constitution, there is no limit on the amount of ad valorem taxes a county may levy for the payment of general obligation bonds.

#### THE PARKS PROGRAM

#### **Purposes:**

On November 5, 1996, a referendum authorized the issuance of the Bonds in the amount of \$200,000,000 to provide funds to be used to pay for the following projects. As of September 30, 2005, all Bonds have been issued.

- (1) \$37,268,000 to 14 municipalities to be used on 76 specific parks projects;
- (2) \$50,732,000 to be spent in the unincorporated municipal services areas on 33 specific park projects;
- (3) \$77,050,000 to the Park and Recreation Department (the "Department") for development, improvement, restoration, rehabilitation or acquisition of real property for (a) beaches and Biscayne Bay access consisting of eight specific projects; and (b) for regional parks, regional recreation or heritage facilities and natural preserves consisting of 24 specific projects, including four specific projects totaling \$14,000,000 of park development to promote juvenile crime prevention;
- (4) \$9,700,000 to be divided among the incorporated municipalities on a per capita basis;
- (5) \$10,250,000 to the County as its per capita municipal share; and
- (6) \$15,000,000 for challenge grants to public agencies and not-for-profit organizations to be used for (a) land acquisition, construction and development of youth recreation and service facilities (\$7,000,000) and (b) natural areas, recreation and open space land acquisition and development (\$8,000,000).

The Board created the Citizen Oversight Committee (the "Committee"), consisting of 13 members, one appointed from each of the 13 respective County Commission districts pursuant to Ordinance No. 96-115 (the "Bond Referendum"). The chief functions of the Committee are to designate the portions of the Parks Program to be financed from each Series of Bonds and to monitor the application of Bond proceeds to ensure that the proceeds are being spent in accordance with the Bond Referendum.

The Committee has allocated the proceeds of the Bonds to the categories shown in the following chart:

# MIAMI-DADE COUNTY, FLORIDA PARKS PROGRAM ALLOCATION BY SERIES OF BONDS ISSUED AND PROJECTS (in thousands)

**Numbered Category** 

_							
	(1)	(2)	(3)	(4)	(5)	(6)	Total
Authorized:	\$37,268	\$50,732	\$77,050	\$9,700	\$10,250	\$15,000	\$200,000
Bonds Issued							
Series 1997	\$17,618	\$12,900	\$11,297	\$5,519	\$2,666	\$0	\$50,000
Series 1998	7,022	700	2,325	653	300	15,000	26,000
Series 1999	5,597	5,273	10,760	954	3,031	0	25,615
Series 2001	2,909	7,252	15,383	2,363	593	0	28,500
Series 2002	153	1,482	8,777	171	772	0	11,355
Series 2005 _	3,969	23,125	28,508	40	2,888	0	58,530
Total Issued	\$37,268	\$50,732	\$77,050	\$9,700	\$10,250	\$15,000	\$200,000

NOTE: The Series 2005 Bonds were the sixth and final series of Bonds issued under the Parks Program.

#### **Combined Debt Service Schedule**

#### \$87,935,000 Miami-Dade County, Florida General Obligation Bonds (Parks Program) Series 2011B and 2015A

					Percent Outstanding
Fiscal Year				Outstanding	of Total
Ending			Total Debt	Principal	<b>Bonds</b>
Sept. 30,	Principal	Interest	Service	Balance	Issued
2020	\$ 2,690,000	\$ 3,031,388	\$ 5,721,388	\$ 68,000,000	77.33%
2021	6,310,000	2,833,838	9,143,838	61,690,000	70.15
2022	6,600,000	2,539,613	9,139,613	55,090,000	62.65
2023	6,885,000	2,239,550	9,124,550	48,205,000	54.82
2024	7,185,000	1,929,775	9,114,775	41,020,000	46.65
2025	7,520,000	1,597,738	9,117,738	33,500,000	38.10
2026	5,955,000	1,284,263	7,239,263	27,545,000	31.32
2027	6,250,000	992,994	7,242,994	21,295,000	24.22
2028	4,985,000	718,725	5,703,725	16,310,000	18.55
2029	5,240,000	463,100	5,703,100	11,070,000	12.59
2030	5,455,000	250,275	5,705,275	5,615,000	6.39
2031	5,615,000	84,225	5,699,225	-	0.00
Totals	\$ 70,690,000	\$ 17,965,484	\$ 88,655,484		



# \$37,945,000 Miami-Dade County, Florida General Obligation Refunding Bonds (Parks Program) Series 2011B

Dated: May 26, 2011 Final Maturity: November 1, 2026

#### Purpose:

The Series 2011B Bonds were issued pursuant to Ordinance No. 96-115 and Resolution Nos. R-1193-97, 1183-98 and R-134-11 to refund, defease and redeem all or a portion the outstanding Miami-Dade County, Florida General Obligation Bonds (Parks Program), Series 1999 and Miami-Dade County, Florida General Obligation Bonds (Parks Program), Series 2001 and pay the cost of issuance associated with the Series 2011B Bonds.

#### Security:

The Series 2011B Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2011B Bonds.

#### Form:

The Series 2011B Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2011B Bonds were issued in book-entry form and issued in denominations of \$5,000 or any integral multiples of \$5,000. The interest on the Series 2011B Bonds is payable semi-annually on May 1 and November 1 of each year, commencing November 1, 2011. The principal is payable on November 1 for each maturity, commencing November 1, 2011.

#### Agents:

Registrar:

Paying Agent:

The Bank of New York Mellon, New York, New York Paying Agent:

The Bank of New York Mellon, New York, New York The Bank of New York Mellon, New York, New York The Bank of New York Mellon, New York, New York Mellon, New York, New York Mellon, New York, New York Mellon, New

#### **Underlying Ratings:**

Moody's: Aa2 Standard & Poor's: AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2011B Bonds maturing on or after November 1, 2022 are subject to optional redemption prior to maturity by the County, in whole or in part on any date on or after November 1, 2021, in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2011B Bonds to be redeemed plus accrued interest to the date of redemption and without premium.

#### **Mandatory Redemption:**

The Series 2011B Bonds are not subject to mandatory redemption.

#### **Projects Funded with Proceeds:**

The original proceeds from the Series 1999 and Series 2001 Bonds were used to pay part of the cost of a capital improvements program to improve and acquire, neighborhood and regional parks, beaches, natural areas, and recreation and heritage facilities.

Refunded Bonds: Miami-Dade County, Florida General Obligation Bonds (Parks

Program) Series 1999

Miami-Dade County, Florida General Obligation Bonds (Parks

Program) Series 2001, maturing on or after November 1, 2012

**Refunded Bonds Call Date:** The Series 1999 Bonds were called on May 31, 2011

The Series 2001 Bonds were called on November 1, 2011.

#### \$37,945,000

#### Miami-Dade County, Florida General Obligation Refunding Bonds (Parks Program)

#### Series 2011B

#### **Debt Service Schedule**

Ending Sept. 30,         Type         Number         Rate         Principal Principal Interest         Total Debt Service           2020         Serial         59333FMK3         4.000%         \$ 2,690,000         \$ 753,288         \$ 3,443,288           2021         Serial         59333FML1         4.000         2,800,000         643,488         3,443,488           2022         Serial         59333FMM9         4.000         2,905,000         529,388         3,434,388           2023         Serial         59333FMN7         3.500         3,005,000         418,700         3,423,700           2024         Serial         59333FMP2         3.750         3,110,000         307,800         3,417,800           2025         Serial         59333FMQ0         4.000         3,230,000         184,888         3,414,888           2026         Serial         59333FMR8         4.000         1,450,000         91,288         1,541,288           2027         Serial         59333FMS6         4.125         1,510,000         31,144         1,541,144           Totals         \$ 20,700,000         \$ 2,955,984         \$ 23,655,984	Fiscal Year							
2020         Serial         59333FMK3         4.000%         \$ 2,690,000         \$ 753,288         \$ 3,443,288           2021         Serial         59333FML1         4.000         2,800,000         643,488         3,443,488           2022         Serial         59333FMM9         4.000         2,905,000         529,388         3,434,388           2023         Serial         59333FMN7         3.500         3,005,000         418,700         3,423,700           2024         Serial         59333FMP2         3.750         3,110,000         307,800         3,417,800           2025         Serial         59333FMQ0         4.000         3,230,000         184,888         3,414,888           2026         Serial         59333FMR8         4.000         1,450,000         91,288         1,541,288           2027         Serial         59333FMS6         4.125         1,510,000         31,144         1,541,144	Ending		CUSIP	Interest				Total Debt
2021         Serial         59333FML1         4.000         2,800,000         643,488         3,443,488           2022         Serial         59333FMM9         4.000         2,905,000         529,388         3,434,388           2023         Serial         59333FMN7         3.500         3,005,000         418,700         3,423,700           2024         Serial         59333FMP2         3.750         3,110,000         307,800         3,417,800           2025         Serial         59333FMQ0         4.000         3,230,000         184,888         3,414,888           2026         Serial         59333FMR8         4.000         1,450,000         91,288         1,541,288           2027         Serial         59333FMS6         4.125         1,510,000         31,144         1,541,144	Sept. 30,	Type	Number	Rate	Principal	I	Interest	Service
2022         Serial         59333FMM9         4.000         2,905,000         529,388         3,434,388           2023         Serial         59333FMN7         3.500         3,005,000         418,700         3,423,700           2024         Serial         59333FMP2         3.750         3,110,000         307,800         3,417,800           2025         Serial         59333FMQ0         4.000         3,230,000         184,888         3,414,888           2026         Serial         59333FMR8         4.000         1,450,000         91,288         1,541,288           2027         Serial         59333FMS6         4.125         1,510,000         31,144         1,541,144	2020	Serial	59333FMK3	4.000%	\$ 2,690,000	\$	753,288	\$ 3,443,288
2023         Serial         59333FMN7         3.500         3,005,000         418,700         3,423,700           2024         Serial         59333FMP2         3.750         3,110,000         307,800         3,417,800           2025         Serial         59333FMQ0         4.000         3,230,000         184,888         3,414,888           2026         Serial         59333FMR8         4.000         1,450,000         91,288         1,541,288           2027         Serial         59333FMS6         4.125         1,510,000         31,144         1,541,144	2021	Serial	59333FML1	4.000	2,800,000		643,488	3,443,488
2024       Serial       59333FMP2       3.750       3,110,000       307,800       3,417,800         2025       Serial       59333FMQ0       4.000       3,230,000       184,888       3,414,888         2026       Serial       59333FMR8       4.000       1,450,000       91,288       1,541,288         2027       Serial       59333FMS6       4.125       1,510,000       31,144       1,541,144	2022	Serial	59333FMM9	4.000	2,905,000		529,388	3,434,388
2025         Serial         59333FMQ0         4.000         3,230,000         184,888         3,414,888           2026         Serial         59333FMR8         4.000         1,450,000         91,288         1,541,288           2027         Serial         59333FMS6         4.125         1,510,000         31,144         1,541,144	2023	Serial	59333FMN7	3.500	3,005,000		418,700	3,423,700
2026         Serial         59333FMR8         4.000         1,450,000         91,288         1,541,288           2027         Serial         59333FMS6         4.125         1,510,000         31,144         1,541,144	2024	Serial	59333FMP2	3.750	3,110,000		307,800	3,417,800
2027 Serial 59333FMS6 4.125 1,510,000 31,144 1,541,144	2025	Serial	59333FMQ0	4.000	3,230,000		184,888	3,414,888
	2026	Serial	59333FMR8	4.000	1,450,000		91,288	1,541,288
Totals \$ 20,700,000 \$ 2,959,984 \$ 23,659,984	2027	Serial	59333FMS6	4.125	 1,510,000		31,144	1,541,144
	Totals				\$ 20,700,000	\$	2,959,984	\$ 23,659,984



# \$49,990,000 Miami-Dade County, Florida General Obligation Refunding Bonds (Parks Program) Series 2015A

**Dated:** January 21, 2015 Final Maturity: November 1, 2030

#### Purpose:

The Series 2015A Bonds were issued pursuant to Ordinance Nos. 96-115 and 03-139 and Resolution Nos. R-1193-97, 1183-98, R-576-05 and R-870-14 to refund, defease and redeem all the outstanding Miami-Dade County, Florida General Obligation Bonds (Parks Program), Series 2005 and pay the cost of issuance associated with the Series 2015A Bonds.

#### Security:

The Series 2015A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015A Bonds.

#### Form:

The Series 2015A Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2015A Bonds were issued in book-entry form and issued in denominations of \$5,000 or any integral multiples of \$5,000. The interest on the Series 2015 Bonds is payable semi-annually on May 1 and November 1 of each year, commencing May 1, 2015. The principal is payable on November 1 for each maturity, commencing November 1, 2020.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Disclosure Counsel:

U.S. Bank National Association, Fort Lauderdale, Florida

U.S. Bank National Association, Fort Lauderdale, Florida

Hogan Lovells US LLP, Miami, Florida

Steve E. Bullock, P.A., Miami, Florida

Hunton & Williams LLP, Miami, Florida

Law Offices Thomas H. Williams Jr., P.L., Miami, FL

#### **Underlying Ratings:**

Moody's: Aa2 Standard & Poor's: AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2015A Bonds maturing on or after November 1, 2024 are not subject to optional redemption. The Series 2015A Bonds maturing on or after November 1, 2025, shall be subject to optional redemption prior to maturity by the County, in whole or in part on any date on or after November 1, 2024, in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2015A Bonds to be redeemed plus accrued interest to the date of redemption and without premium.

#### **Mandatory Redemption:**

The Series 2015A Bonds are **not** subject to mandatory redemption.

#### **Projects Funded with Proceeds:**

The Parks Program consists of the construction or acquisition of: (i) 76 specific municipal park projects; (ii) 33 specific unincorporated parks projects; (iii) 8 specific beach or Biscayne Bay access projects; (iv) 24 regional parks, regional recreation areas, heritage facilities or natural preserves projects (4 of these shall be for juvenile crime prevention); (v) non-specific municipal parks projects; (vi) non-specific unincorporated parks projects; and (vii) County-wide challenge grants.

#### **Refunded Bonds:**

Miami-Dade County, Florida General Obligation Bonds (Parks Program) Series 2005.

#### **Refunded Bonds Call Date:**

The Series 2005 Bonds were called on November 1, 2015.

#### \$49,990,000

#### Miami-Dade County, Florida General Obligation Refunding Bonds (Parks Program)

#### Series 2015A

#### **Debt Service Schedule**

Fiscal Year						
Ending		CUSIP	Interest			Total Debt
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020					\$ 2,278,100	\$ 2,278,100
2021	Serial	59333FNN6	5.000%	\$ 3,510,000	2,190,350	5,700,350
2022	Serial	59333FNP1	5.000	3,695,000	2,010,225	5,705,225
2023	Serial	59333FNQ9	5.000	3,880,000	1,820,850	5,700,850
2024	Serial	59333FNR7	5.000	4,075,000	1,621,975	5,696,975
2025	Serial	59333FNS5	5.000	4,290,000	1,412,850	5,702,850
2026	Serial	59333FNT3	5.000	4,505,000	1,192,975	5,697,975
2027	Serial	59333FNU0	5.000	4,740,000	961,850	5,701,850
2028	Serial	59333FNV8	5.000	4,985,000	718,725	5,703,725
2029	Serial	59333FNW6	5.000	5,240,000	463,100	5,703,100
2030	Serial	59333FNX4	3.000	5,455,000	250,275	5,705,275
2031	Serial	59333FNY2	3.000	 5,615,000	84,225	5,699,225
Totals				\$ 49,990,000	\$ 15,005,500	\$ 64,995,500





#### MIAMI-DADE COUNTY, FLORIDA General Obligation Bonds (Building Better Communities Program)

#### SECURITY AND SOURCES OF PAYMENT OF THE BONDS

#### **General Obligation Pledge**

The Building Better Communities Bonds (the "Bonds") are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible personal property within the county (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the prompt payment of both principal and interest on the Bonds as they become due and payable. Pursuant to the Florida Constitution, there is no limit on the amount of ad valorem taxes a county may levy for the payment of general obligation bonds.

### THE BUILDING BETTER COMMUNITIES PROGRAM (BBC Program)

#### **Purposes:**

On November 2, 2004, a special County-wide election was held by the County. Its voters approved eight general obligation bond questions in the aggregate principal amount of \$2,925,750,000 to provide funds to be used to pay for the following projects all located within the County. The County anticipates issuing the Bonds in various series over the next two (2) years. As of September 30, 2019, \$1,869,285,000 of Bonds has been issued.

- (1) \$378,183,000 to construct and improve water, sewer and flood control systems within the county
- (2) \$680,258,000 to construct and improve park and recreational facilities within the County;
- (3) \$352,182,000 to construct and improve bridges, public infrastructure and neighborhood improvements within the County;
- (4) \$341,087,000 to construct and improve public safety facilities within the County;
- (5) \$171,281,000 to construct and improve emergency and healthcare facilities within the County:
- (6) \$255,070,000 to construct and improve public services and outreach facilities within the County;
- (7) \$194,997,000 to construct and improve housing for the elderly and families within the County; and
- (8) \$552,692,000 to construct and improve cultural, library and multicultural educational facilities within the County.

On April 5, 2005, the Board created, under the provisions of Ordinance No. 05-70, the Building Better Communities Citizens' Advisory Committee (the "Committee") consisting of 13 members appointed from the 13 respective County Commission Districts, three (3) members appointed by the Mayor and five (5) at-large members selected by the County Manager. The Committee has no oversight or veto authority with respect to the BBC Program. The primary function of the Committee is to offer advice to the Mayor, the Board and the County Manager from time to time, on the progress and status of the Building Better Communities Program.

# MIAMI-DADE COUNTY, FLORIDA BUILDING BETTER COMMUNITIES BOND PROGRAM ALLOCATION BY SERIES OF BONDS ISSUED AND PROJECTS (in thousands)

#### **Numbered Category**

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	Total
Authorized:	\$ 378,183	\$ 680,258	\$ 352,182	\$ 341,087	\$171,281	\$ 255,070	\$ 194,997	\$ 552,692	\$ 2,925,750
Bonds Series Issued:									
Series 2005	62,135	67,890	27,165	24,137	6,327	17,391	15,685	29,270	250,000
Series 2008A			99,600						99,600
Series 2008B and Series 2008B-1	46,013	96,165	46,651	20,636	36,934	27,644	11,355	64,602	350,000
Series 2010A		50,980							50,980
Series 2011A	15,095	32,219	9,228	16,251	22,277	14,298	22,410	64,927	196,705
Series 2013-A	8,131	27,762	4,072	5,277	16,800	5,205	37,433	95,320	200,000
Series 2014-A	16,273	31,541	12,452	11,709	37,201	12,004	34,929	45,163	201,270
Series 2015-D	16,908	51,082	19,024	17,759	15,975	56,561	4,180	85,241	266,730
Series 2016A-1 (1)	43,299	59,874	46,827	0	0	0	0	0	150,000
Series 2016A-2 (2)	0	0	0	120,909	9,073	37,491	42,229	40,298	250,000
Total Issued	\$ 207,854	\$ 417,513	\$ 265,019	\$ 216,678	\$144,587	\$ 170,594	\$ 168,221	\$ 424,821	\$ 2,015,285
Balance to be Issued	\$ 170,329	\$ 262,745	\$ 87,163	\$ 124,409	\$ 26,694	\$ 84,476	\$ 26,776	\$ 127,871	\$ 910,465

<sup>(1)</sup> As of September 30, 2019, the County had \$96,750,000 in drawdown mode.

#### **Definition to Projects:**

- 1. Water, Sewer and Flood Control
- 2. Park and Recreational Facilities
- 3. Bridges, Public Infrastructure and Neighborhood Improvements
- 4. Public Safety Facilities
- 5. Emergency and Health Care Facilities
- 6. Public Service Outreach Facilities
- 7. Housing for the Elderly
- 8. Cultural Library and Multicultural Educational Facilities

<sup>(2)</sup> As of September 30, 2019, the County had \$157,250,000 in drawdown mode.

#### **Combined Debt Service Schedule**

# \$1,800,500,000 Miami-Dade County, Florida General Obligation Bonds (Building Better Communities Program) 2010A, 2011A, 2013-A, 2014-A, 2014-A (Fixed Rate) 2015B, 2015D, 2016A, 2016A-1 and 2016A-2

							Percent
							Outstanding
Fiscal Year						Outstanding	of Total
Ending					<b>Total Debt</b>	Principal	Bonds
Sept. 30,		Principal	Interest		Service	Balance	Issued
2020	\$	36,455,000	\$ 81,673,306	\$	118,128,306	\$1,670,720,000	92.79%
2021		35,220,000	79,955,206		115,175,206	1,635,500,000	90.84
2022		37,400,000	78,255,056		115,655,056	1,598,100,000	88.76
2023		39,695,000	76,448,356		116,143,356	1,558,405,000	86.55
2024		42,055,000	74,579,406		116,634,406	1,516,350,000	84.22
2025		44,550,000	72,545,056		117,095,056	1,471,800,000	81.74
2026		48,580,000	70,388,756		118,968,756	1,423,220,000	79.05
2027		50,990,000	67,974,456		118,964,456	1,372,230,000	76.21
2028		55,470,000	65,438,044		120,908,044	1,316,760,000	73.13
2029		59,840,000	62,675,919		122,515,919	1,256,920,000	69.81
2030		62,815,000	59,695,794		122,510,794	1,194,105,000	66.32
2031		65,610,000	56,902,769		122,512,769	1,128,495,000	62.68
2032		75,110,000	53,804,050		128,914,050	1,053,385,000	58.51
2033		78,615,000	50,301,688		128,916,688	974,770,000	54.14
2034		81,920,000	46,772,825		128,692,825	892,850,000	49.59
2035		85,740,000	42,947,713		128,687,713	807,110,000	44.83
2036		61,095,000	38,942,475		100,037,475	746,015,000	41.43
2037		64,150,000	35,894,238		100,044,238	681,865,000	37.87
2038		67,095,000	32,953,813		100,048,813	614,770,000	34.14
2039		41,885,000	29,928,813		71,813,813	572,885,000	31.82
2040		40,500,000	28,177,125		68,677,125	532,385,000	29.57
2041		42,375,000	26,300,300		68,675,300	490,010,000	27.22
2042		31,845,000	24,337,150		56,182,150	458,165,000	25.45
2043		33,275,000	22,908,250		56,183,250	424,890,000	23.60
2044		12,140,000	21,244,500		33,384,500	412,750,000	22.92
2045		12,750,000	20,637,500		33,387,500	400,000,000	22.22
2046		400,000,000	20,000,000		420,000,000	-	0.00
Totals	\$1	,707,175,000	\$ 1,341,682,563	\$3	3,048,857,563		



# \$50,980,000 Miami-Dade County, Florida General Obligation Bonds (Building Better Communities Program) Series 2010A

Dated: February 4, 2010 Final Maturity: July 1, 2039

#### Purpose:

The Series 2010A Bonds were issued as a Series of the Building Better Communities Program approved by the voters on November 2, 2004 to pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities, public services and outreach facilities, housing for the elderly and families, and cultural, library and multicultural educational facilities located within the County and the cost of issuance. The Series 2010A Bonds were issued pursuant to Resolution Nos. R-913-04, R-576-05, R-1371-07 and R-337-09 and Ordinance No. 05-47 to pay a portion of the County's contribution toward the construction of a new County owned professional baseball stadium at the Orange Bowl site to be used by the Florida Marlins.

#### Security:

The Series 2010A are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2010A Bonds.

#### Form:

The Series 2010A Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2010A Bonds were issued in book-entry form and issued in denominations of \$5,000 and any integral multiples of \$5,000. The interest on the Series 2010A Bonds is payable semi-annually on January 1 and July 1 of each year, commencing July 1, 2010. The principal is payable on July 1 for each maturity, commencing July 1, 2010.

#### Agents:

Registrar:

Paying Agent:

Regions Bank, Jacksonville, Florida
Regions Bank, Jacksonville, Florida
Regions Bank, Jacksonville, Florida
Regions Bank, Jacksonville, Florida
Squire, Sanders & Dempsey L.L.P, Miami, Florida
KnoxSeaton, Miami, Florida
McGhee & Associates LLC, Miami, Florida
Law Offices Jose' A. Villalobos, P.A., Miami, Florida

#### **Underlying Ratings:**

Moody's: Aa2 Standard & Poor's: AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2010A Bonds maturing on or before July 1, 2019 shall not be subject to redemption prior to maturity. The Series 2010A Bonds maturing on or after July 1, 2020 are subject to optional redemption prior to maturity by the County, in whole or in part on any date on or after July 1, 2019, and if part, in such maturities and in such principal amounts as the County shall select and by lot within a maturity, at

a redemption price equal to 100% of the principal amount of the Series 2010A Bonds to be redeemed plus accrued interest to the date of redemption and without premium.

#### **Mandatory Redemption:**

The Series 2008A Bonds maturing on July 1, 2033, July 1, 2036 and July 1, 2039 are subject to mandatory sinking fund redemption, in part prior to maturity by lot, and will be redeemed on July 1, at redemption price equal to the principal amount to be redeemed plus interest accrued to the redemption date as set forth in the years below:

Redemption Date (July 1)	Amount
2031	\$ 2,075,000
2032	2,170,000
2033 (Final Maturity)	2,270,000
2034	2,375,000
2035	2,485,000
2036 (Final Maturity)	2,605,000
2037	2,730,000
2038	2,860,000
2039 (Final Maturity)	2,995,000

#### **Projects Funded with Proceeds:**

Proceeds from the Series 2010A Bonds were used to pay a portion of the County's contribution toward the construction of a new County owned professional baseball stadium at the Orange Bowl site to be used by the Florida Marlins in accordance with Referendum Question number 2 – construct and improve park and recreational facilities.

Refunded Bonds: NOT APPLICABLE

Refunded Bonds Call Date: NOT APPLICABLE

#### \$50,980,000

#### Miami-Dade County, Florida General Obligation Bonds

### (Building Better Communities Program)

#### Series 2010A

#### **Debt Service Schedule**

			CDL OCI VI	UU .	ocificatio		
Fiscal Year							
Ending		CUSIP	Interest				Total Debt
Sept. 30,	Type	Number	Rate		Principal	Interest	Service
2020	Serial	59333FJJ0	4.000%	\$	1,325,000	\$ 1,811,031	\$ 3,136,031
2021	Serial	59333FJK7	4.000		1,380,000	1,758,031	3,138,031
2022	Serial	59333FJL5	4.000		1,435,000	1,702,831	3,137,831
2023	Serial	59333FJM3	4.000		1,490,000	1,645,431	3,135,431
2024	Serial	59333FJN1	4.000		1,550,000	1,585,831	3,135,831
2025	Serial	59333FJP6	4.000		1,615,000	1,523,831	3,138,831
2026	Serial	59333FJQ4	4.125		1,680,000	1,459,231	3,139,231
2027	Serial	59333FJR2	4.250		1,745,000	1,389,931	3,134,931
2028	Serial	59333FJS0	4.375		1,820,000	1,315,769	3,135,769
2029	Serial	59333FJT8	4.375		1,900,000	1,236,144	3,136,144
2030	Serial	59333FJU5	4.500		1,985,000	1,153,019	3,138,019
2031	Term 1	59333FJV3	4.625		2,075,000	1,063,694	3,138,694
2032	Term 1	59333FJV3	4.625		2,170,000	967,725	3,137,725
2033	Term 1	59333FJV3	4.625		2,270,000	867,363	3,137,363
2034	Term 2	59333FJW1	4.750		2,375,000	762,375	3,137,375
2035	Term 2	59333FJW1	4.750		2,485,000	649,563	3,134,563
2036	Term 2	59333FJW1	4.750		2,605,000	531,525	3,136,525
2037	Term 3	59333FJX9	4.750		2,730,000	407,788	3,137,788
2038	Term 3	59333FJX9	4.750		2,860,000	278,113	3,138,113
2039	Term 3	59333FJX9	4.750		2,995,000	142,263	3,137,263
Totals				\$	40,490,000	\$ 22,251,488	\$ 62,741,488



# \$196,705,000 Miami-Dade County, Florida General Obligation Bonds (Building Better Communities Program) Series 2011A

**Dated:** May 26, 2011 Final Maturity: July 1, 2041

#### Purpose:

The Series 2011A Bonds were issued as a Series of the Building Better Communities Program approved by the voters on November 2, 2004 to pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities, public services and outreach facilities, housing for the elderly and families, and cultural, library and multicultural educational facilities located within the County and the cost of issuance. The Series 2011A Bonds were issued pursuant to Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-134-11 and Ordinance No. 05-47.

#### Security:

The Series 2011A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2011A Bonds.

#### Form:

The Series 2011A Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2011A Bonds were issued in book-entry form in denominations of \$5,000 or any integral multiples of \$5,000. The interest on the Series 2011A Bonds is payable semi-annually on January 1 and July 1 of each year, commencing January 1, 2012. The principal is payable on July 1 for each maturity, commencing July 1, 2012.

#### Agents:

Registrar: Paying Agent: Bond Counsel:

Disclosure Counsel:

The Bank of New York Mellon, New York, New York
The Bank of New York Mellon, New York, New York
Greenberg Traurig, Miami, Florida
Edwards & Associates, P.A., Miami, Florida
Edwards Angell Palmer & Dodge LLP
West Palm Beach Florida
Rasco Klock Reininger Perez Esquenazi Vigil & Nieto
Coral Gables, Florida

#### **Underlying Ratings:**

Moody's:

Standard & Poor's:

Aa2

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2011A Bonds maturing on or after July 1, 2022 are subject to optional redemption prior to maturity by the County, in whole or in part on any date on or after July 1, 2021, in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2011A Bonds to be redeemed plus accrued interest to the date of redemption and without premium.

#### **Mandatory Redemption:**

The Series 2011A Bonds maturing on July 1, 2041 are subject to mandatory sinking fund redemption, in part prior to maturity by lot, and will be redeemed on July 1, in the years set forth below, at a redemption price equal to the principal amount of the Series 2011A Bonds called for redemption plus interest accrued to the redemption date.

<u>Year</u>	<u>Amounts</u>
2036	\$9,325,000
2037	9,790,000
2038	10,280,000
2039	10,795,000
2040	11,335,000
2041 (Final Maturity)	11,900,000

#### **Projects Funded with Proceeds:**

The Building Better Communities Program consists of the construction and improvement of: (i) water, sewer and flood control systems; (ii) park and recreational facilities; (iii) bridges, public infrastructure and neighborhood improvements; (iv) public safety facilities; (v) emergency and healthcare facilities; (vi) public services and outreach facilities; (vii) housing for the elderly and families; and (viii) cultural, library and multicultural educational facilities.

Refunded Bonds: NOT APPLICABLE

Refunded Bonds Call Date: NOT APPLICABLE

# \$196,705,000

# Miami-Dade County, Florida General Obligation Bonds

# (Building Better Communities Program)

# Series 2011A

Fiscal Year						
Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial	59333FLJ7	3.000%	\$ 4,570,000	\$ 7,927,500	\$ 12,497,500
2021	Serial	59333FLK4	4.000	4,705,000	7,790,400	12,495,400
2022	Serial	59333FLL2	4.000	4,895,000	7,602,200	12,497,200
2023	Serial	59333FLM0	4.000	5,090,000	7,406,400	12,496,400
2024	Serial	59333FLN8	4.000	5,290,000	7,202,800	12,492,800
2025	Serial	59333FLP3	4.000	5,505,000	6,991,200	12,496,200
2026	Serial	59333FLQ1	5.000	5,725,000	6,771,000	12,496,000
2027	Serial	59333FLR9	5.000	6,010,000	6,484,750	12,494,750
2028	Serial	59333FLS7	5.000	6,310,000	6,184,250	12,494,250
2029	Serial	59333FLT5	5.000	6,625,000	5,868,750	12,493,750
2030	Serial	59333FLU2	5.000	6,960,000	5,537,500	12,497,500
2031	Serial	59333FLV0	5.000	7,305,000	5,189,500	12,494,500
2032	Serial	59333FLW8	5.000	7,670,000	4,824,250	12,494,250
2033	Serial	59333FLX6	5.000	8,055,000	4,440,750	12,495,750
2034	Serial	59333FLY4	5.000	8,455,000	4,038,000	12,493,000
2035	Serial	59333FLZ1	5.000	8,880,000	3,615,250	12,495,250
2036	Term	59333FMA5	5.000	9,325,000	3,171,250	12,496,250
2037	Term	59333FMA5	5.000	9,790,000	2,705,000	12,495,000
2038	Term	59333FMA5	5.000	10,280,000	2,215,500	12,495,500
2039	Term	59333FMA5	5.000	10,795,000	1,701,500	12,496,500
2040	Term	59333FMA5	5.000	11,335,000	1,161,750	12,496,750
2041	Term	59333FMA5	5.000	 11,900,000	595,000	12,495,000
				\$ 165,475,000	\$ 109,424,500	\$ 274,899,500



# \$175,085,000 Miami-Dade County, Florida General Obligation Drawdown Bonds (Building Better Communities Program) Series 2013-A

Dated: May 7, 2015 Final Maturity: July 1, 2033

#### Purpose:

The Series 2013-A (originally issued in a Drawdown mode on January 9, 2013 in the stated amount of \$200 million) were issued as a Series of the Building Better Communities Program approved by the voters on November 2, 2004 to pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities, public services and outreach facilities, housing for the elderly and families, and cultural, library and multicultural educational facilities located within the County and the cost of issuance. The Series 2013-A Bonds were issued pursuant to Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-1071-12 and Ordinance No. 05-47.

#### Security:

The Series 2013-A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2013-A Bonds.

#### Form:

The Series 2013-A Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2013-A Bonds were issued in book-entry form in denominations of \$5,000 or any integral multiples of \$5,000. The interest on the Series 2013-A Bonds is payable semi-annually on January 1 and July 1 of each year, commencing on January 1, 2016. The principal is payable on July 1 for each maturity, commencing on July 1, 2016.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Circle Bank of New York Mellon, New York, New York Mellon, New York Mellon, New York, New York Mellon, N

#### **Underlying Ratings:**

Moody's: Aa2
Standard & Poor's: AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2013-A Bonds maturing on or prior to July 1, 2025 are not subject to optional redemption. The Series 2013-A Bonds maturing on or after July 1, 2026 (except the \$9.420 million maturity of Bonds maturing on July 1, 2027, bearing the interest rate of 5.000%, shall be subject to optional redemption prior to maturity in whole or in part on any date on or after July 1, 2020) shall be subject to optional redemption at the option of the County, in whole or in part on any date on or after July 1, 2025, in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2013-A Bonds to be redeemed plus accrued interest to the date of redemption and without premium.

#### **Mandatory Sinking Fund Redemption during Amortization Period:**

The Series 2013-A Bonds are **not** subject to mandatory redemption prior to maturity.

#### **Projects Funded with Proceeds:**

The Building Better Communities Program consists of the construction and improvement of: (i) water, sewer and flood control systems; (ii) park and recreational facilities; (iii) bridges, public infrastructure and neighborhood improvements; (iv) public safety facilities; (v) emergency and healthcare facilities; (vi) public services and outreach facilities; (vii) housing for the elderly and families; and (viii) cultural, library and multicultural educational facilities.

Refunded Bonds: NOT APPLICABLE

# \$175,085,000

# Miami-Dade County, Florida General Obligation Bonds

# (Building Better Communities Program)

### Series 2013-A

		_	081 001 11	-			
Fiscal Year							
Ending		CUSIP	Interest				Total Debt
Sept. 30,	Type	Number	Rate		Principal	Interest	Service
2020	Serial	59333FRS1	5.000%	\$	7,625,000	\$ 7,250,875	\$ 14,875,875
2021	Serial	59333FRT9	5.000		8,005,000	6,869,625	14,874,625
2022	Serial	59333FRB8	5.000		8,405,000	6,469,375	14,874,375
2023	Serial	59333FRU6	2.500		2,000,000	6,049,125	14,874,125
		59333FRC6	5.000		6,825,000		
2024	Serial	59333FRD4	5.000		9,215,000	5,657,875	14,872,875
2025	Serial	59333FRE2	5.000		9,680,000	5,197,125	14,877,125
2026	Serial	59333FRF9	5.000		10,160,000	4,713,125	14,873,125
2027	Serial	59333FRG7	5.000		1,250,000	4,205,125	14,875,125
		59333FRV4	5.000		9,420,000		
2028	Serial	59333FRH5	5.000		11,205,000	3,671,625	14,876,625
2029	Serial	59333FRJ1	5.000		11,765,000	3,111,375	14,876,375
2030	Serial	59333FRK8	5.000		12,350,000	2,523,125	14,873,125
2031	Serial	59333FRL6	5.000		12,970,000	1,905,625	14,875,625
2032	Serial	59333FRM4	5.000		13,615,000	1,257,125	14,872,125
2033	Serial	59333FRW2	3.500		225,000	576,375	14,876,375
		59333FRX0	4.000		13,525,000		
		59333FRN2	5.000		550,000		 
Totals <sup>(1)</sup>			•	\$	148,790,000	\$ 59,457,500	\$ 208,247,500

<sup>(1)</sup> On May 7, 2015, the County converted \$175.085 million of the Series 2013-A Bonds from Drawdown-Variable Rate mode to a Fixed Rate mode.



#### \$112,925,000

#### Miami-Dade County, Florida General Obligation Bonds (Building Better Communities Program) Series 2014-A

Dated: June 2, 2016 Final Maturity: July 1, 2043

#### Purpose:

The Series 2014-A Series 2014-A Bonds (originally issued in a Drawdown mode on February 3, 2014 in the stated amount of \$200 million) were issued as a Series of the Building Better Communities Program approved by the voters on November 2, 2004 to pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities, public services and outreach facilities, housing for the elderly and families, and cultural, library and multicultural educational facilities located within the County and the cost of issuance. The Series 2014A Bonds were issued pursuant to Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-1071-12 and Ordinance No. 05-47.

#### Security:

The Series 2014-A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2014-A Bonds.

#### Form:

The Series 2014-A Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2014-A Bonds were issued in book-entry form in denominations of \$100,000 or any integral multiples of \$5,000. The interest on the Series 2014-A Bonds is payable on (i) the first Business Day of each month, commencing March 3, 2014, and (ii) the date on which all or a portion of a Series are converted from Drawdown Mode to the Fixed Rate Mode.

#### Agents:

Registrar:

Paying Agent:

Calculation Agent:

Bond Counsel:

The Bank of New York Mellon, New York, New York

The Bank of New York Mellon, New York, New York

The Bank of New York Mellon, New York, New York

Greenberg Traurig, Miami, Florida

Edwards & Associates, P.A., Miami, Florida

#### **Underlying Ratings:**

Moody's:
Aa2
Standard & Poor's:
AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2014-A Bonds shall be subject to optional redemption prior to maturity, at the option of the County, in whole or in part on any date on or after July 1, 2026, and if in part, in such order of maturities and in such principal amounts as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2014-A Bonds to be redeemed, plus accrued interest to the date of redemption, and without premium.

Mandatory Sinking Fund Redemption of the Series 2014-A Bonds. The Series 2014-A Bonds maturing on July 1, 2043 are subject to mandatory sinking fund redemption prior to maturity, in part by lot, and will be redeemed on July 1, in the years set forth below, at a redemption price equal to the principal amount of such Series 2014-A Bonds called for redemption plus interest accrued to the redemption date:

Redemption Date (July 1)	<u>Amount</u>
2038	\$ 5,350,000
2039	5,475,000
2040	5,605,000
2041	5,735,000
2042	5,870,000
2043 (Final Maturity)	21,710,000

#### **Projects Funded with Proceeds:**

The Building Better Communities Program consists of the construction and improvement of: (i) water, sewer and flood control systems; (ii) park and recreational facilities; (iii) bridges, public infrastructure and neighborhood improvements; (iv) public safety facilities; (v) emergency and healthcare facilities; (vi) public services and outreach facilities; (vii) housing for the elderly and families; and (viii) cultural, library and multicultural educational facilities.

Refunded Bonds: NOT APPLICABLE

### \$112,925,000

# Miami-Dade County, Florida General Obligation Bonds

# (Building Better Communities Program) Series 2014-A

### **Debt Service Schedule**

**Total Debt** 

5,476,550

5,476,550

20,136,550

20,133,550

20,134,050

20,136,050

7,837,250

7,694,750

7,551,000

7,400,750

7,249,000

22,795,500

217,740,150

5,476,550

5,476,550

5,476,550

4,743,550

3,974,050

3,166,050

2,487,250

2,219,750

1,946,000

1,665,750

1,379,000

1,085,500

\$ 104,815,150

Interest

5.000%

5.000

5.000

5.000

5.000

5.000

5.000

5.000

5.000

5.000

14,660,000

15,390,000

16,160,000

16,970,000

5,350,000

5,475,000

5,605,000

5,735,000

5,870,000

21,710,000

\$ 112,925,000

**CUSIP** 

59333FSX9

59333FSY7

59333FSZ4

59333FTA8

59333FTB6

59333FTB6

59333FTB6

59333FTB6

59333FTB6

59333FTB6

Fiscal Year Ending

2032

2033

2034

2035

2036

2037

2038

2039

2040

2041

2042

2043

Totals

Serial

Serial

Serial

Serial

Term

Term

Term

Term

Term

Term

Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020					\$ 5,476,550	\$ 5,476,550
2021					5,476,550	5,476,550
2022					5,476,550	5,476,550
2023					5,476,550	5,476,550
2024					5,476,550	5,476,550
2025					5,476,550	5,476,550
2026					5,476,550	5,476,550
2027					5,476,550	5,476,550
2028					5,476,550	5,476,550
2029					5,476,550	5,476,550
2030					5,476,550	5,476,550
2031					5,476,550	5,476,550

<sup>&</sup>lt;sup>(1)</sup> On June 2, 2016, the County converted \$133.270 million of the Series 2014-A from a Drawdown-Variable Rate to a Fixed Rate.



#### \$68,000,000

#### Miami-Dade County, Florida General Obligation Drawdown Bonds (Building Better Communities Program) Series 2014-A (Fixed Rate)

Dated: May 7, 2015 Final Maturity: July 1, 2042

#### Purpose:

The Series 2014-A Fixed Rate (originally issued in a Drawdown mode on February 3, 2014 in the stated amount of \$200 million) were issued as a Series of the Building Better Communities Program approved by the voters on November 2, 2004 to pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities, public services and outreach facilities, housing for the elderly and families, and cultural, library and multicultural educational facilities located within the County and the cost of issuance. The Series 2014A Bonds were issued pursuant to Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-1071-12 and Ordinance No. 05-47.

#### Security:

The Series 2014-A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2014-A Bonds.

#### Form:

The Series 2014-A (Fixed Rate) Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2014-A (Fixed Rate) Bonds were issued in book-entry form in denominations of \$5,000 or any integral multiples of \$5,000. The interest on the Series 2014-A (Fixed Rate) Bonds is payable semi-annually on January 1 and July 1 of each year, commencing January 1, 2016. The principal is payable on July 1 for each maturity commencing on July 1, 2038.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

The Bank of New York Mellon, New York, New York

The Bank of New York Mellon, New York, New York

Greenberg Traurig, Miami, Florida

Edwards & Associates, P.A., Miami, Florida

Locke Lord LLP, West Palm Beach, Florida

Rasco Klock Perez & Nieto, P.L., Coral Gables, Florida

#### **Underlying Ratings:**

Moody's:
Standard & Poor's:
Aa2

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2014-A (Fixed Rate) Bonds shall be subject to optional redemption prior to maturity, at the option of the County, in whole or in part on any date on or after July 1, 2025, in such order of maturities and in such principal amounts as the County shall select and by lot within maturity, at a redemption price equal to 100% of the principal amount of the Series 2014-A (Fixed Rate) Bonds to be redeemed, plus accrued interest to the date of redemption, and without premium.

# **Mandatory Sinking Fund Redemption during Amortization Period: Mandatory Redemption:**

The Series 2014-A (Fixed Rate) Bonds are subject to mandatory sinking fund redemption, in part prior to maturity by lot, and will be redeemed on July 1, in the years set forth below, at a redemption price equal to the principal amount of the Series 2014-A (Fixed Rate) Bonds called for redemption plus interest accrued to the redemption date.

Redemption Date (July 1)	<u>Amount</u>
2038	\$12,300,000
2039	12,920,000
2040	13,570,000
2041	14,250,000
2042 (Final Maturity)	14,960,000

#### **Projects Funded with Proceeds:**

The Building Better Communities Program consists of the construction and improvement of: (i) water, sewer and flood control systems; (ii) park and recreational facilities; (iii) bridges, public infrastructure and neighborhood improvements; (iv) public safety facilities; (v) emergency and healthcare facilities; (vi) public services and outreach facilities; (vii) housing for the elderly and families; and (viii) cultural, library and multicultural educational facilities.

Refunded Bonds: NOT APPLICABLE

# \$68,000,000 Miami-Dade County, Florida General Obligation Bonds (Building Better Communities Program)

# Series 2014-A (Fixed Rate) Debt Service Schedule

Fiscal Year						
Ending		CUSIP	Interest			Total Debt
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020					\$ 2,657,500	\$ 2,657,500
2021					2,657,500	2,657,500
2022					2,657,500	2,657,500
2023					2,657,500	2,657,500
2024					2,657,500	2,657,500
2025					2,657,500	2,657,500
2026					2,657,500	2,657,500
2027					2,657,500	2,657,500
2028					2,657,500	2,657,500
2029					2,657,500	2,657,500
2030					2,657,500	2,657,500
2031					2,657,500	2,657,500
2032					2,657,500	2,657,500
2033					2,657,500	2,657,500
2034					2,657,500	2,657,500
2035					2,657,500	2,657,500
2036					2,657,500	2,657,500
2037					2,657,500	2,657,500
2038	Term 1	59333FRY8	3.750%	\$ 4,520,000	2,657,500	7,177,500
	Term 2	59333FRZ5	4.000	7,780,000		7,780,000
2039	Term 1	59333FRY8	3.750	4,750,000	2,176,800	6,926,800
	Term 2	59333FRZ5	4.000	8,170,000		8,170,000
2040	Term 1	59333FRY8	3.750	4,990,000	1,671,875	6,661,875
	Term 2	59333FRZ5	4.000	8,580,000		8,580,000
2041	Term 1	59333FRY8	3.750	5,240,000	1,141,550	6,381,550
	Term 2	59333FRZ5	4.000	9,010,000		9,010,000
2042	Term 1	59333FRY8	3.750	5,500,000	584,650	6,084,650
	Term 2	59333FRZ5	4.000	9,460,000		9,460,000
Totals (1)				\$ 68,000,000	\$ 56,067,375	\$ 124,067,375

<sup>&</sup>lt;sup>(1)</sup> On May 7, 2015, the County converted \$68 million of the Series 2014-A from a Drawdown-Variable Rate to a Fixed Rate.



#### \$230,215,000

#### Miami-Dade County, Florida General Obligation Refunding Bonds (Building Better Communities Program) Series 2015B

Dated: January 21, 2015 Final Maturity: July 1, 2035

#### Purpose:

The Series 2015B Bonds Resolution Nos. R-576-05 and R-870-14 to refund, defease and redeem all the County's outstanding General Obligation Building Better Communities Bonds, Series 2005. The Series 2015B Bonds were issued pursuant to Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-577-05 and Ordinance No. 05-47 to fund various projects of the Building Better Communities Bond Program.

#### Security:

The Series 2015B Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015B Bonds.

#### Form:

The Series 2015B Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2015B Bonds were issued in book-entry form in denominations of \$5,000 or any integral multiples of \$5,000. The interest on the Series 2015B Bonds is payable semi-annually on January 1 and July 1 of each year, commencing July 1, 2015. The principal is payable on July 1 for each maturity, commencing July 1, 2020.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Disclosure Counsel:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Hogan Lovells US LLP, Miami, Florida
Steve E. Bullock, P.A., Miami, Florida
Hunton & Williams LLP, Miami, Florida
Law Offices Thomas H. Williams, Jr., P.L., Miami, Florida

#### **Underlying Ratings:**

Moody's:
Standard & Poor's:
Aa2

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2015B Bonds maturing on or prior to July 1, 2024 are not subject to optional redemption. The Series 2015B Bonds maturing on or after July 1, 2025, shall be subject to optional redemption prior to maturity, at the option of the County, in whole or in part on any date on or after July 1, 2024, at a redemption price equal to 100% of the principal amount of the Series 2015B Bonds to be redeemed, plus accrued interest to the date of redemption, and without premium.

#### **Mandatory Redemption:**

The Series 2015B Bonds are **not** subject to mandatory redemption.

#### **Projects Funded with Proceeds:**

The Building Better Communities Program consists of the construction and improvement of: (i) water, sewer and flood control systems; (ii) park and recreational facilities; (iii) bridges, public infrastructure and neighborhood improvements; (iv) public safety facilities; (v) emergency and healthcare facilities; (vi) public services and outreach facilities; (vii) housing for the elderly and families; and (viii) cultural, library and multicultural educational facilities.

#### **Refunded Bonds:**

All outstanding Miami-Dade County, Florida General Obligation Bonds (Building Better Communities Program) Series 2005.

#### **Refunded Bonds Call Date:**

The Series 2005 Bonds were called on July 1, 2015.

# \$230,215,000

# Miami-Dade County, Florida

# General Obligation Refunding Bonds (Building Better Communities Program)

#### Series 2015B

Fiscal Year							
<b>Ending</b>		CUSIP	Interest				Total Debt
Sept. 30,	Type	Number	Rate	Principal		Interest	Service
2020	Serial	59333FPA2	5.000%	\$ 7,075,000	\$	9,958,700	\$ 17,033,700
2021	Serial	59333FPB0	5.000	3,540,000		9,604,950	13,144,950
2022	Serial	59333FPC8	5.000	3,715,000		9,427,950	13,142,950
2023	Serial	59333FPD6	5.000	3,910,000		9,242,200	13,152,200
2024	Serial	59333FPE4	5.000	7,620,000		9,046,700	16,666,700
2025	Serial	59333FPF1	5.000	9,765,000		8,665,700	18,430,700
2026	Serial	59333FPG9	5.000	12,130,000		8,177,450	20,307,450
2027	Serial	59333FPH7	5.000	12,735,000		7,570,950	20,305,950
2028	Serial	59333FPJ3	5.000	15,320,000		6,934,200	22,254,200
2029	Serial	59333FPK0	5.000	16,090,000		6,168,200	22,258,200
2030	Serial	59333FPL8	3.000	16,890,000		5,363,700	22,253,700
2031	Serial	59333FPM6	4.000	17,400,000		4,857,000	22,257,000
2032	Serial	59333FPN4	4.000	24,500,000		4,161,000	28,661,000
2033	Serial	59333FPP9	4.000	25,475,000		3,181,000	28,656,000
2034	Serial	59333FPQ7	4.000	26,495,000		2,162,000	28,657,000
2035	Serial	59333FPR5	4.000	27,555,000		1,102,200	28,657,200
Totals				\$ 230,215,000	\$ 1	05,623,900	\$ 335,838,900



#### \$227,215,000 Miami-Dade County, Florida General Obligation Bonds

# General Obligation Bonds (Building Better Communities Program) Series 2015-D

Dated: June 2, 2016 Final Maturity: July 1, 2045

#### Purpose:

The Series 2015-D (originally issued in a Drawdown mode on June 1, 2015 in the stated amount of \$273.730 million) were as a series approved by the voters on November 2, 2004 to pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities, public services and outreach facilities, housing for the elderly and families, and cultural, library and multicultural educational facilities located within the County and the cost of issuance. The Series 2015-D Bonds were issued pursuant to Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-1071-12 and Ordinance No. 05-47.

#### Security:

The Series 2015-D Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015-D Bonds.

#### Form:

The Series 2015-D Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2015-D Bonds were issued in book-entry form in denominations of \$5,000 or any integral multiples of \$5,000. The interest on the Series 2015-D Bonds is payable semi-annually on January 1 and July 1 of each year, commencing July 1, 2016. The principal is payable on July 1 for each maturity, commencing July 1, 2017.

#### Agents:

Registrar:
Paying Agent:
Calculation Agent:
Bond Counsel:

Disclosure Counsel

The Bank of New York Mellon, New York, New York
The Bank of New York Mellon, New York, New York
The Bank of New York Mellon, New York, New York
Greenberg Traurig, Miami, Florida
Edwards & Associates, P.A., Miami, Florida
Locke Lord LLP, West Palm Beach, Florida
Rasco Klock Perez and Nieto, P.L., Coral Gables, Florida

#### **Underlying Ratings:**

Moody's: Aa2 Standard & Poor's: AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2015-D Bonds maturing prior to July 1, 2027 are not subject to optional redemption. The Series 2015-D Bonds maturing on or after July 1, 2027, shall be subject to optional redemption prior to maturity, at the option of the County, in whole or in part on any date on or after July 1, 2026, and if in part, in such order of maturities and in such principal amounts as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2015-D Bonds to be redeemed, plus accrued interest to the date of redemption, and without premium.

#### Mandatory Sinking Fund Redemption of the Series 2015-D Bonds

The Series 2015-D Bonds maturing on July 1, 2039, July 1, 2041 and July 1, 2045, are subject to mandatory sinking fund redemption prior to maturity, in part by lot, and will be redeemed on July 1, in the years set forth below, at a redemption price equal to the principal amount of such Series 2015-D Bonds called for redemption plus interest accrued to the redemption date:

Redemption Date (July 1)	<u>Amount</u>
2038	\$ 9,415,000
2039 (Final Maturity)	9,700,000
2040	9,990,000
2041 (Final Maturity)	10,490,000
2042	11,015,000
2043	11,565,000
2044	12,140,000
2045 (Final Maturity)	12,750,000

#### **Projects Funded with Proceeds:**

The Building Better Communities Program consists of the construction and improvement of: (i) water, sewer and flood control systems; (ii) park and recreational facilities; (iii) bridges, public infrastructure and neighborhood improvements; (iv) public safety facilities; (v) emergency and healthcare facilities; (vi) public services and outreach facilities; (vii) housing for the elderly and families; and (viii) cultural, library and multicultural educational facilities.

Refunded Bonds: NOT APPLICABLE

# \$227,215,000

# Miami-Dade County, Florida General Obligation Bonds

# (Building Better Communities Program) Series 2015D

### **Debt Service Schedule**

# Fiscal Year

Sept. 30,         Type         Number         Rate         Principal         Interest         Service           2020         Serial         59333FTF7         5.000%         \$ 5,730,000         \$ 10,104,400         \$ 15,834,400           2021         Serial         59333FTG5         5.000         6,965,000         9,817,900         16,782,900           2022         Serial         59333FTH3         5.000         8,645,000         9,080,150         17,725,150           2024         Serial         59333FTK6         5.000         6,055,000         8,647,900         14,702,900           2025         Serial         59333FTM2         5.000         5,040,000         8,345,150         13,385,150           2026         Serial         59333FTM2         5.000         5,295,000         8,093,150         13,388,150           2027         Serial         59333FTM0         5.000         5,835,000         7,550,400         13,388,400           2028         Serial         59333FTM3         5.000         5,835,000         7,550,400         13,383,650           2029         Serial         59333FTM3         5.000         6,125,000         7,258,650         13,383,650           2030         Serial         5933	i iscai i cai						
2020         Serial         59333FTF7         5.000%         \$ 5,730,000         \$ 10,104,400         \$ 15,834,400           2021         Serial         59333FTG5         5.000         6,965,000         9,817,900         16,782,900           2022         Serial         59333FTJ9         5.000         7,790,000         9,469,650         17,259,650           2023         Serial         59333FTM6         5.000         6,055,000         8,647,900         14,702,900           2024         Serial         59333FTM6         5.000         6,055,000         8,647,900         14,702,900           2025         Serial         59333FTM2         5.000         5,295,000         8,093,150         13,385,150           2026         Serial         59333FTM2         5.000         5,295,000         8,093,150         13,385,400           2027         Serial         59333FTD3         5.000         5,835,000         7,550,400         13,385,400           2029         Serial         59333FTD3         5.000         6,125,000         7,258,650         13,383,650           2030         Serial         59333FTD3         5.000         6,755,000         6,630,650         13,388,650           2032         Serial <td< th=""><th>Ending</th><th></th><th>CUSIP</th><th>Interest</th><th></th><th></th><th>Total Debt</th></td<>	Ending		CUSIP	Interest			Total Debt
2021         Serial         59333FTG5         5.000         6,965,000         9,817,900         16,782,900           2022         Serial         59333FTH3         5.000         7,790,000         9,469,650         17,259,650           2023         Serial         59333FTH9         5.000         8,645,000         9,080,150         17,725,156           2024         Serial         59333FTL4         5.000         6,055,000         8,647,900         14,702,900           2025         Serial         59333FTL4         5.000         5,040,000         8,345,150         13,385,150           2026         Serial         59333FTM2         5.000         5,295,000         8,093,150         13,388,150           2027         Serial         59333FTM0         5.000         5,560,000         7,828,400         13,388,400           2028         Serial         59333FTM5         5.000         5,835,000         7,550,400         13,388,650           2030         Serial         59333FTM3         5.000         6,435,000         7,258,650         13,387,400           2031         Serial         59333FTM5         5.000         6,755,000         6,630,650         13,387,400           2032         Serial         59333FT	Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2022         Serial         59333FTH3         5.000         7,790,000         9,469,650         17,259,650           2023         Serial         59333FTJ9         5.000         8,645,000         9,080,150         17,725,150           2024         Serial         59333FTK6         5.000         6,055,000         8,647,900         14,702,900           2025         Serial         59333FTM2         5.000         5,040,000         8,345,150         13,385,150           2026         Serial         59333FTM2         5.000         5,295,000         8,093,150         13,388,150           2027         Serial         59333FTM0         5.000         5,560,000         7,828,400         13,388,400           2028         Serial         59333FTD5         5.000         5,835,000         7,550,400         13,388,400           2029         Serial         59333FTQ3         5.000         6,125,000         7,258,650         13,383,650           2030         Serial         59333FTB9         5.000         6,755,000         6,952,400         13,387,600           2031         Serial         59333FTM9         5.000         6,755,000         6,630,650         13,387,600           2032         Serial         59333FT	2020	Serial	59333FTF7	5.000%	\$ 5,730,000	\$ 10,104,400	\$ 15,834,400
2023         Serial         59333FTJ9         5.000         8,645,000         9,080,150         17,725,150           2024         Serial         59333FTK6         5.000         6,055,000         8,647,900         14,702,900           2025         Serial         59333FTL4         5.000         5,040,000         8,345,150         13,388,150           2026         Serial         59333FTM2         5.000         5,295,000         8,093,150         13,388,150           2027         Serial         59333FTM5         5.000         5,560,000         7,828,400         13,388,400           2028         Serial         59333FTD5         5.000         5,835,000         7,550,400         13,388,400           2029         Serial         59333FTD3         5.000         6,435,000         7,258,650         13,388,600           2030         Serial         59333FTD9         5.000         6,755,000         6,630,650         13,387,400           2031         Serial         59333FTD9         5.000         6,755,000         6,630,650         13,387,900           2032         Serial         59333FTV4         5.000         7,450,000         5,938,150         13,388,150           2034         Serial         59333FT	2021	Serial	59333FTG5	5.000	6,965,000	9,817,900	16,782,900
2024         Serial         59333FTK6         5.000         6,055,000         8,647,900         14,702,900           2025         Serial         59333FTL4         5.000         5,040,000         8,345,150         13,385,150           2026         Serial         59333FTM2         5.000         5,295,000         8,093,150         13,388,150           2027         Serial         59333FTN0         5.000         5,560,000         7,828,400         13,388,400           2028         Serial         59333FTP5         5.000         5,835,000         7,550,400         13,388,400           2029         Serial         59333FTD3         5.000         6,125,000         7,258,650         13,383,650           2030         Serial         59333FTB1         5.000         6,435,000         6,952,400         13,387,400           2031         Serial         59333FTB9         5.000         6,755,000         6,630,650         13,387,900           2032         Serial         59333FTD4         5.000         7,995,000         6,292,900         13,387,900           2034         Serial         59333FTV2         5.000         7,820,000         5,565,650         13,384,650           2035         Serial         59333FT	2022	Serial	59333FTH3	5.000	7,790,000	9,469,650	17,259,650
2025         Serial         59333FTL4         5.000         5,040,000         8,345,150         13,385,150           2026         Serial         59333FTM2         5.000         5,295,000         8,093,150         13,388,150           2027         Serial         59333FTN0         5.000         5,560,000         7,828,400         13,388,400           2028         Serial         59333FTP5         5.000         5,835,000         7,550,400         13,385,400           2029         Serial         59333FTR1         5.000         6,125,000         7,258,650         13,383,650           2030         Serial         59333FTR1         5.000         6,435,000         6,952,400         13,387,400           2031         Serial         59333FTT9         5.000         6,755,000         6,630,650         13,387,900           2032         Serial         59333FTV9         5.000         7,095,000         6,292,900         13,387,900           2034         Serial         59333FTV2         5.000         7,820,000         5,565,650         13,384,650           2035         Serial         59333FTX8         5.000         8,210,000         5,174,650         13,384,150           2037         Serial         59333FT	2023	Serial	59333FTJ9	5.000	8,645,000	9,080,150	17,725,150
2026         Serial         59333FTM2         5.000         5,295,000         8,093,150         13,388,150           2027         Serial         59333FTN0         5.000         5,560,000         7,828,400         13,388,400           2028         Serial         59333FTP5         5.000         5,835,000         7,550,400         13,385,400           2029         Serial         59333FTQ3         5.000         6,125,000         7,258,650         13,383,650           2030         Serial         59333FTS9         5.000         6,435,000         6,952,400         13,387,400           2031         Serial         59333FTV9         5.000         6,755,000         6,630,650         13,385,650           2032         Serial         59333FTV4         5.000         7,095,000         6,292,900         13,387,900           2033         Serial         59333FTV4         5.000         7,450,000         5,938,150         13,388,150           2034         Serial         59333FTV2         5.000         7,820,000         5,174,650         13,384,650           2035         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,388,150           2037         Serial         59333FU	2024	Serial	59333FTK6	5.000	6,055,000	8,647,900	14,702,900
2027         Serial         59333FTN0         5.000         5,560,000         7,828,400         13,388,400           2028         Serial         59333FTP5         5.000         5,835,000         7,550,400         13,388,400           2029         Serial         59333FTQ3         5.000         6,125,000         7,258,650         13,383,650           2030         Serial         59333FTR1         5.000         6,435,000         6,952,400         13,387,400           2031         Serial         59333FTS9         5.000         6,755,000         6,630,650         13,385,650           2032         Serial         59333FTV4         5.000         7,095,000         6,292,900         13,387,900           2033         Serial         59333FTV4         5.000         7,450,000         5,938,150         13,388,150           2034         Serial         59333FTW0         5.000         7,820,000         5,565,650         13,384,650           2035         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,384,150           2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,388,150           2037         Serial         59333FU	2025	Serial	59333FTL4	5.000	5,040,000	8,345,150	13,385,150
2028         Serial         59333FTP5         5.000         5,835,000         7,550,400         13,385,400           2029         Serial         59333FTQ3         5.000         6,125,000         7,258,650         13,383,650           2030         Serial         59333FTR1         5.000         6,435,000         6,952,400         13,387,400           2031         Serial         59333FTT9         5.000         6,755,000         6,630,650         13,385,650           2032         Serial         59333FTV4         5.000         7,095,000         6,292,900         13,388,150           2033         Serial         59333FTV4         5.000         7,450,000         5,938,150         13,388,150           2034         Serial         59333FTW0         5.000         7,820,000         5,565,650         13,384,650           2035         Serial         59333FTW0         5.000         8,210,000         5,174,650         13,384,650           2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,388,150           2037         Serial         59333FU84         3.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FU8	2026	Serial	59333FTM2	5.000	5,295,000	8,093,150	13,388,150
2029         Serial         59333FTQ3         5.000         6,125,000         7,258,650         13,383,650           2030         Serial         59333FTR1         5.000         6,435,000         6,952,400         13,387,400           2031         Serial         59333FTS9         5.000         6,755,000         6,630,650         13,385,650           2032         Serial         59333FTT7         5.000         7,095,000         6,292,900         13,387,900           2033         Serial         59333FTV4         5.000         7,450,000         5,938,150         13,385,650           2034         Serial         59333FTV2         5.000         7,820,000         5,565,650         13,384,650           2035         Serial         59333FTW0         5.000         8,210,000         5,174,650         13,384,650           2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,388,150           2037         Serial         59333FTY6         4.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,388,500           2040         Term2         59333FTZ3	2027	Serial	59333FTN0	5.000	5,560,000	7,828,400	13,388,400
2030         Serial         59333FTR1         5.000         6,435,000         6,952,400         13,387,400           2031         Serial         59333FTS9         5.000         6,755,000         6,630,650         13,385,650           2032         Serial         59333FTT7         5.000         7,095,000         6,292,900         13,387,900           2033         Serial         59333FTV4         5.000         7,450,000         5,938,150         13,388,150           2034         Serial         59333FTV2         5.000         7,820,000         5,565,650         13,384,650           2035         Serial         59333FTW0         5.000         8,210,000         5,174,650         13,384,650           2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,384,150           2037         Serial         59333FTY6         4.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,388,500           2039         Term1         59333FUZ3         5.000         9,700,000         3,688,500         13,387,500           2041         Term2         59333FUZ3<	2028	Serial	59333FTP5	5.000	5,835,000	7,550,400	13,385,400
2031         Serial         59333FTS9         5.000         6,755,000         6,630,650         13,385,650           2032         Serial         59333FTT7         5.000         7,095,000         6,292,900         13,387,900           2033         Serial         59333FTU4         5.000         7,450,000         5,938,150         13,388,150           2034         Serial         59333FTV2         5.000         7,820,000         5,565,650         13,385,650           2035         Serial         59333FTW0         5.000         8,210,000         5,174,650         13,384,650           2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,384,150           2037         Serial         59333FTY6         4.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,385,950           2039         Term1         59333FUB5         3.000         9,700,000         3,688,500         13,387,500           2040         Term2         59333FUZ3         5.000         10,490,000         2,898,000         13,387,500           2042         Term3         59333FUA6<	2029	Serial	59333FTQ3	5.000	6,125,000	7,258,650	13,383,650
2032         Serial         59333FTT7         5.000         7,095,000         6,292,900         13,387,900           2033         Serial         59333FTU4         5.000         7,450,000         5,938,150         13,388,150           2034         Serial         59333FTV2         5.000         7,820,000         5,565,650         13,384,650           2035         Serial         59333FTW0         5.000         8,210,000         5,174,650         13,384,650           2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,384,150           2037         Serial         59333FTY6         4.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,388,500           2039         Term1         59333FUB5         3.000         9,700,000         3,688,500         13,387,500           2040         Term2         59333FUB         5.000         10,490,000         2,898,000         13,388,500           2042         Term3         59333FUA6         5.000         11,015,000         2,373,500         13,387,750           2044         Term3         59333FUA8 </td <td>2030</td> <td>Serial</td> <td>59333FTR1</td> <td>5.000</td> <td>6,435,000</td> <td>6,952,400</td> <td>13,387,400</td>	2030	Serial	59333FTR1	5.000	6,435,000	6,952,400	13,387,400
2033         Serial         59333FTU4         5.000         7,450,000         5,938,150         13,388,150           2034         Serial         59333FTV2         5.000         7,820,000         5,565,650         13,385,650           2035         Serial         59333FTW0         5.000         8,210,000         5,174,650         13,384,650           2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,384,150           2037         Serial         59333FTY6         4.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,388,500           2039         Term1         59333FTZ3         5.000         9,700,000         3,688,500         13,387,500           2040         Term2         59333FTZ3         5.000         9,990,000         3,397,500         13,388,000           2041         Term2         59333FUA6         5.000         10,490,000         2,898,000         13,388,500           2042         Term3         59333FUA6         5.000         11,015,000         2,373,500         13,387,750           2044         Term3         59333FUA6 </td <td>2031</td> <td>Serial</td> <td>59333FTS9</td> <td>5.000</td> <td>6,755,000</td> <td>6,630,650</td> <td>13,385,650</td>	2031	Serial	59333FTS9	5.000	6,755,000	6,630,650	13,385,650
2034         Serial         59333FTV2         5.000         7,820,000         5,565,650         13,385,650           2035         Serial         59333FTW0         5.000         8,210,000         5,174,650         13,384,650           2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,384,150           2037         Serial         59333FTY6         4.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,385,950           2039         Term1         59333FUB5         3.000         9,700,000         3,688,500         13,387,500           2040         Term2         59333FTZ3         5.000         9,990,000         3,397,500         13,388,500           2041         Term2         59333FUA6         5.000         10,490,000         2,898,000         13,388,500           2042         Term3         59333FUA6         5.000         11,015,000         2,373,500         13,387,750           2044         Term3         59333FUA8         5.000         12,140,000         1,244,500         13,384,500           2045         Term3         59333FUA9 </td <td>2032</td> <td>Serial</td> <td>59333FTT7</td> <td>5.000</td> <td>7,095,000</td> <td>6,292,900</td> <td>13,387,900</td>	2032	Serial	59333FTT7	5.000	7,095,000	6,292,900	13,387,900
2035         Serial         59333FTW0         5.000         8,210,000         5,174,650         13,384,650           2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,384,150           2037         Serial         59333FTY6         4.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,385,950           2039         Term1         59333FUB5         3.000         9,700,000         3,688,500         13,388,500           2040         Term2         59333FTZ3         5.000         9,990,000         3,397,500         13,388,500           2041         Term2         59333FUA3         5.000         10,490,000         2,898,000         13,388,500           2042         Term3         59333FUA6         5.000         11,015,000         2,373,500         13,387,750           2043         Term3         59333FUA8         5.000         12,140,000         1,244,500         13,384,500           2045         Term3         59333FUA9         5.000         12,750,000         637,500         13,387,500	2033	Serial	59333FTU4	5.000	7,450,000	5,938,150	13,388,150
2036         Serial         59333FTX8         5.000         8,620,000         4,764,150         13,384,150           2037         Serial         59333FTY6         4.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,385,950           2039         Term1         59333FUB5         3.000         9,700,000         3,688,500         13,388,500           2040         Term2         59333FTZ3         5.000         9,990,000         3,397,500         13,387,500           2041         Term2         59333FUA6         5.000         10,490,000         2,898,000         13,388,500           2042         Term3         59333FUA7         5.000         11,015,000         2,373,500         13,387,750           2043         Term3         59333FUA8         5.000         11,565,000         1,822,750         13,387,750           2044         Term3         59333FUA9         5.000         12,750,000         637,500         13,387,500	2034	Serial	59333FTV2	5.000	7,820,000	5,565,650	13,385,650
2037         Serial         59333FTY6         4.000         9,055,000         4,333,150         13,388,150           2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,385,950           2039         Term1         59333FUB5         3.000         9,700,000         3,688,500         13,388,500           2040         Term2         59333FTZ3         5.000         9,990,000         3,397,500         13,387,500           2041         Term2         59333FUA6         5.000         10,490,000         2,898,000         13,388,500           2042         Term3         59333FUA6         5.000         11,015,000         2,373,500         13,387,750           2043         Term3         59333FUA8         5.000         11,565,000         1,822,750         13,387,750           2044         Term3         59333FUA8         5.000         12,140,000         1,244,500         13,384,500           2045         Term3         59333FUA9         5.000         12,750,000         637,500         13,387,500	2035	Serial	59333FTW0	5.000	8,210,000	5,174,650	13,384,650
2038         Term1         59333FUB4         3.000         9,415,000         3,970,950         13,385,950           2039         Term1         59333FUB5         3.000         9,700,000         3,688,500         13,385,950           2040         Term2         59333FTZ3         5.000         9,990,000         3,397,500         13,387,500           2041         Term2         59333FTZ3         5.000         10,490,000         2,898,000         13,388,000           2042         Term3         59333FUA6         5.000         11,015,000         2,373,500         13,388,500           2043         Term3         59333FUA7         5.000         11,565,000         1,822,750         13,387,750           2044         Term3         59333FUA8         5.000         12,140,000         1,244,500         13,384,500           2045         Term3         59333FUA9         5.000         12,750,000         637,500         13,387,500	2036	Serial	59333FTX8	5.000	8,620,000	4,764,150	13,384,150
2039         Term1         59333FUB5         3.000         9,700,000         3,688,500         13,388,500           2040         Term2         59333FTZ3         5.000         9,990,000         3,397,500         13,387,500           2041         Term2         59333FTZ3         5.000         10,490,000         2,898,000         13,388,500           2042         Term3         59333FUA6         5.000         11,015,000         2,373,500         13,388,500           2043         Term3         59333FUA7         5.000         11,565,000         1,822,750         13,387,750           2044         Term3         59333FUA8         5.000         12,140,000         1,244,500         13,384,500           2045         Term3         59333FUA9         5.000         12,750,000         637,500         13,387,500	2037	Serial	59333FTY6	4.000	9,055,000	4,333,150	13,388,150
2040       Term2       59333FTZ3       5.000       9,990,000       3,397,500       13,387,500         2041       Term2       59333FTZ3       5.000       10,490,000       2,898,000       13,388,000         2042       Term3       59333FUA6       5.000       11,015,000       2,373,500       13,388,500         2043       Term3       59333FUA7       5.000       11,565,000       1,822,750       13,387,750         2044       Term3       59333FUA8       5.000       12,140,000       1,244,500       13,384,500         2045       Term3       59333FUA9       5.000       12,750,000       637,500       13,387,500	2038	Term1	59333FUB4	3.000	9,415,000	3,970,950	13,385,950
2041       Term2       59333FTZ3       5.000       10,490,000       2,898,000       13,388,000         2042       Term3       59333FUA6       5.000       11,015,000       2,373,500       13,388,500         2043       Term3       59333FUA7       5.000       11,565,000       1,822,750       13,387,750         2044       Term3       59333FUA8       5.000       12,140,000       1,244,500       13,384,500         2045       Term3       59333FUA9       5.000       12,750,000       637,500       13,387,500	2039	Term1	59333FUB5	3.000	9,700,000	3,688,500	13,388,500
2042       Term3       59333FUA6       5.000       11,015,000       2,373,500       13,388,500         2043       Term3       59333FUA7       5.000       11,565,000       1,822,750       13,387,750         2044       Term3       59333FUA8       5.000       12,140,000       1,244,500       13,384,500         2045       Term3       59333FUA9       5.000       12,750,000       637,500       13,387,500	2040	Term2	59333FTZ3	5.000	9,990,000	3,397,500	13,387,500
2043       Term3       59333FUA7       5.000       11,565,000       1,822,750       13,387,750         2044       Term3       59333FUA8       5.000       12,140,000       1,244,500       13,384,500         2045       Term3       59333FUA9       5.000       12,750,000       637,500       13,387,500	2041	Term2	59333FTZ3	5.000	10,490,000	2,898,000	13,388,000
2044     Term3     59333FUA8     5.000     12,140,000     1,244,500     13,384,500       2045     Term3     59333FUA9     5.000     12,750,000     637,500     13,387,500	2042	Term3	59333FUA6	5.000	11,015,000	2,373,500	13,388,500
2045 Term3 59333FUA9 5.000 12,750,000 637,500 13,387,500	2043	Term3	59333FUA7	5.000	11,565,000	1,822,750	13,387,750
	2044	Term3	59333FUA8	5.000	12,140,000	1,244,500	13,384,500
Totals \$ 211,545,000 \$ 151,880,650 \$ 363,425,650	2045	Term3	59333FUA9	5.000	12,750,000	637,500	13,387,500
	Totals				\$ 211,545,000	\$ 151,880,650	\$ 363,425,650



#### \$339,375,000

#### Miami-Dade County, Florida General Obligation Refunding Bonds (Building Better Communities Program) Series 2016A

**Dated:** May 11, 2016 Final Maturity: July 1, 2038

#### **Purpose:**

The Series 2016A were issued as a Series of the Building Better Communities Program approved by the voters on November 2, 2004 to pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities, public services and outreach facilities, housing for the elderly and families, and cultural, library and multicultural educational facilities located within the County and the cost of issuance. The Series 2014A Bonds were issued pursuant to Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-268-16 and Ordinance No. 05-47.

#### Security:

The Series 2016A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2016A Bonds.

#### Form:

The Series 2016A Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2016A Bonds were issued in book-entry form in denominations of \$5,000 or any integral multiples of \$5,000. The interest on the Series 2016A Bonds is payable semi-annually on January 1 and July 1 of each year, commencing July 1, 2017. The principal is payable on July 1 for each maturity, commencing July 1, 2019.

#### Agents:

Registrar:

Paying Agent:

Calculation Agent:

Bond Counsel:

Disclosure Counsel:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Greenberg Traurig, Miami, Florida
Edwards & Associates, P.A., Miami, Florida
Locke Lord LLP, west Palm Beach, Florida
Rasco Klock Perez & Nieto, P.L., Coral Gables, Florida

#### **Underlying Ratings:**

Moody's:

Standard & Poor's:

Aa2

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2016A Bonds maturing prior to July 1, 2027 are not subject to optional redemption. The Series 2016A Bonds maturing on or after July 1, 2027, shall be subject to optional redemption prior to maturity, at the option of the County, in whole or in part on any date on or after July 1, 2026, and if in part, in such order of maturities and in such principal amounts as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2016A Bonds to be redeemed, plus accrued interest to the date of redemption, and without premium.

#### **Mandatory Redemption:**

The Series 2016A Bonds are not subject to mandatory redemption.

#### **Projects Funded with Proceeds:**

The Building Better Communities Program consists of the construction and improvement of: (i) water, sewer and flood control systems; (ii) park and recreational facilities; (iii) bridges, public infrastructure and neighborhood improvements; (iv) public safety facilities; (v) emergency and healthcare facilities; (vi) public services and outreach facilities; (vii) housing for the elderly and families; and (viii) cultural, library and multicultural educational facilities.

#### Refunded Bonds:

Miami-Dade County, Florida General Obligation Bonds, Series 2008A, maturing on and after July 1, 2019. Miami-Dade County, Florida General Obligation Bonds, Series 2008B, maturing on and after July 1, 2019. Miami-Dade County, Florida General Obligation Bonds, Series 2008B-1 maturing on and after July 1, 2019.

#### **Refunded Bonds Call Date:**

The Series 2008A, 2008B and Series 2008B-1 will be called on July 1, 2018.

# \$339,375,000

# Miami-Dade County, Florida

# General Obligation Refunding Bonds (Building Better Communities Program)

# Series 2016A

Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial	59333FSC5	5.000%	\$ 10,130,000	\$ 16,486,750	\$ 26,616,750
2021	Serial	59333FSD3	5.000	10,625,000	15,980,250	26,605,250
2022	Serial	59333FSE1	5.000	11,160,000	15,449,000	26,609,000
2023	Serial	59333FSF8	5.000	11,735,000	14,891,000	26,626,000
2024	Serial	59333FSG6	5.000	12,325,000	14,304,250	26,629,250
2025	Serial	59333FSH4	5.000	12,945,000	13,688,000	26,633,000
2026	Serial	59333FSJ0	5.000	13,590,000	13,040,750	26,630,750
2027	Serial	59333FSK7	5.000	14,270,000	12,361,250	26,631,250
2028	Serial	59333FSL5	5.000	14,980,000	11,647,750	26,627,750
2029	Serial	59333FSM3	5.000	17,335,000	10,898,750	28,233,750
2030	Serial	59333FSN1	5.000	18,195,000	10,032,000	28,227,000
2031	Serial	59333FSP6	5.000	19,105,000	9,122,250	28,227,250
2032	Serial	59333FSQ4	5.000	20,060,000	8,167,000	28,227,000
2033	Serial	59333FSR2	5.000	21,065,000	7,164,000	28,229,000
2034	Serial	59333FSS0	5.000	22,115,000	6,110,750	28,225,750
2035	Serial	59333FST8	5.000	23,220,000	5,005,000	28,225,000
2036	Serial	59333FSU5	5.000	24,385,000	3,844,000	28,229,000
2037	Serial	59333FSV3	5.000	25,605,000	2,624,750	28,229,750
2038	Serial	59333FSW1	5.000	26,890,000	1,344,500	28,234,500
Totals			·	\$ 329,735,000	\$ 192,162,000	\$ 521,897,000



#### \$150,000,000

#### Miami-Dade County, Florida General Obligation Drawdown Bonds (Building Better Communities Program) Series 2016A-1

Dated: June 8, 2016 Final Maturity: June 1, 2046

#### Purpose:

The Series 2016A-1 Drawdown Bonds (Series 2016A-1 Bonds) were issued as a Series of the Building Better Communities Program approved by the voters on November 2, 2004 to pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities, public services and outreach facilities, housing for the elderly and families, and cultural, library and multicultural educational facilities located within the County and the cost of issuance. The Series 2016A-1 Bonds were issued pursuant to Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-348-16 and Ordinance No. 05-47.

#### Security:

The Series 2016A-1 Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2016A-1 Bonds.

#### Form:

The Series 2016A-1 Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2016A-1 Bonds were issued in book-entry form in denominations of \$100,000 or any integral multiples of \$5,000. The interest on the Series 2016A-1 Bonds is payable on (i) the first Business Day of each month, commencing July 1, 2016 and (ii) the date on which all or a portion of a Series are converted from Drawdown Mode to the Fixed Rate Mode.

#### Agents:

Registrar:

Paying Agent:

Calculation Agent:

Bond Counsel:

Regions Bank, Jacksonville, Florida
Regions Bank, Jacksonville, Florida
Regions Bank, Jacksonville, Florida
Hogan Lovells US LLP, Miami, Florida
Law Offices of Steve E. Bullock, P.A., Miami, Florida

#### **Underlying Ratings:**

Moody's: Aa2 Standard & Poor's: AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2016A-1 Bonds are subject to optional redemption in whole or in part at the direction of the County on any Business Day, with twenty (20) days prior written notice to the Holders, the Owner Representatives, the Remarketing Agent, if any, and the Tender Agent, if any, at the principal amount of Series 2016A-1 Bonds to be redeemed, plus interest accrued at the applicable interest rate, to but excluding the Redemption Date, and the applicable premium, if any, payable upon redemption thereof pursuant to the Series 2016 Resolution.

#### Mandatory Sinking Fund Redemption of the Series 2016A Bonds

The Series 2016A Bonds shall be subject to Amortization Installments during the Amortization Period. During the Amortization Period, the Outstanding Series 2016A Bonds shall be subject to mandatory redemption through the operation of a sinking fund, commencing on the Amortization Commencement Date and on each succeeding Amortization Payment Date. The amount of the Amortization Installment due on the Amortization Commencement Date shall equal three-elevenths of the aggregate principal amount of Series 2016A Bonds Outstanding at the beginning of the Amortization Period. The amount of the Amortization Installment due on each Amortization Payment Date after the Amortization Commencement Date shall equal one-eleventh of the aggregate principal amount of Series 2016A Bonds Outstanding at the beginning of the Amortization Period. The balance of any Series 2016A Bonds Outstanding on the Amortization End Date shall be due and payable on the Amortization End Date.

#### **Projects Funded with Proceeds:**

The Building Better Communities Program consists of the construction and improvement of: (i) water, sewer and flood control systems; (ii) park and recreational facilities; (iii) bridges, public infrastructure and neighborhood improvements; (iv) public safety facilities; (v) emergency and healthcare facilities; (vi) public services and outreach facilities; (vii) housing for the elderly and families; and (viii) cultural, library and multicultural educational facilities.

Refunded Bonds: NOT APPLICABLE

### \$150,000,000

# Miami-Dade County, Florida General Obligation Bonds

# (Building Better Communities Program)

#### **Series 2016A-1**

Fiscal Year						
Ending		CUSIP	Interest			Total Debt
Sept. 30,	Type	Number	Rate (1)	Principal	Interest	Service
2020					\$ 7,500,000	\$ 7,500,000
2021					7,500,000	7,500,000
2022					7,500,000	7,500,000
2023					7,500,000	7,500,000
2024					7,500,000	7,500,000
2025					7,500,000	7,500,000
2026					7,500,000	7,500,000
2027					7,500,000	7,500,000
2028					7,500,000	7,500,000
2029					7,500,000	7,500,000
2030					7,500,000	7,500,000
2031					7,500,000	7,500,000
2032					7,500,000	7,500,000
2033					7,500,000	7,500,000
2034					7,500,000	7,500,000
2035					7,500,000	7,500,000
2036					7,500,000	7,500,000
2037					7,500,000	7,500,000
2038					7,500,000	7,500,000
2039					7,500,000	7,500,000
2040					7,500,000	7,500,000
2041					7,500,000	7,500,000
2042					7,500,000	7,500,000
2043					7,500,000	7,500,000
2044					7,500,000	7,500,000
2045					7,500,000	7,500,000
2046	Term	59333FUC2	5.000%	\$ 150,000,000	7,500,000	157,500,000
Totals				\$ 150,000,000	\$ 202,500,000	\$ 352,500,000

<sup>(1)</sup> Variable rate is assumed to be at 5%

<sup>(2)</sup> As of September 30, 2019, the County had \$96,750,000 in drawdown mode.



#### \$250,000,000

#### Miami-Dade County, Florida General Obligation Drawdown Bonds (Building Better Communities Program) Series 2016A-2

Dated: June 8, 2016 Final Maturity: June 1, 2046

#### Purpose:

The Series 2016A-2 Drawdown Bonds (Series 2016A-2 Bonds) were issued as a Series of the Building Better Communities Program approved by the voters on November 2, 2004 to pay a portion of the cost to construct and improve water, sewer and flood control systems, park and recreational facilities, bridges, public infrastructure and neighborhood improvements, public safety facilities, emergency and healthcare facilities, public services and outreach facilities, housing for the elderly and families, and cultural, library and multicultural educational facilities located within the County and the cost of issuance. The Series 2016A-2 Bonds were issued pursuant to Resolution Nos. R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05, R-348-16 and Ordinance No. 05-47.

#### Security:

The Series 2016A-2 Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2016A-2 Bonds.

#### Form:

The Series 2016A-2 Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2016A-2 Bonds were issued in book-entry form in denominations of \$100,000 or any integral multiples of \$5,000. The interest on the Series 2016A-2 Bonds is payable on (i) the first Business Day of each month, commencing July 1, 2016 and (ii) the date on which all or a portion of a Series are converted from Drawdown Mode to the Fixed Rate Mode.

#### Agents:

Registrar:

Paying Agent:

Calculation Agent:

Bond Counsel:

Regions Bank, Jacksonville, Florida
Regions Bank, Jacksonville, Florida
Regions Bank, Jacksonville, Florida
Hogan Lovells US LLP, Miami, Florida
Law Offices of Steve E. Bullock, P.A., Miami, Florida

#### **Underlying Ratings:**

Moody's:
Standard & Poor's:
Aa2

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2016A-2 Bonds are subject to optional redemption in whole or in part at the direction of the County on any Business Day, with twenty (20) days prior written notice to the Holders, the Owner Representatives, the Remarketing Agent, if any, and the Tender Agent, if any, at the principal amount of Series 2016A-2 Bonds to be redeemed, plus interest accrued at the applicable interest rate, to but excluding the Redemption Date, and the applicable premium, if any, payable upon redemption thereof pursuant to the Series 2016 Resolution.

#### Mandatory Sinking Fund Redemption of the Series 2016A Bonds

The Series 2016A-2 Bonds shall be subject to Amortization Installments during the Amortization Period. During the Amortization Period, the Outstanding Series 2016A-2 Bonds shall be subject to mandatory redemption through the operation of a sinking fund, commencing on the Amortization Commencement Date and on each succeeding Amortization Payment Date. The amount of the Amortization Installment due on the Amortization Commencement Date shall equal three-elevenths of the aggregate principal amount of Series 2016A-2 Bonds Outstanding at the beginning of the Amortization Period. The amount of the Amortization Installment due on each Amortization Payment Date after the Amortization Commencement Date shall equal one-eleventh of the aggregate principal amount of Series 2016A-2 Bonds Outstanding at the beginning of the Amortization Period. The balance of any Series 2016A-2 Bonds Outstanding on the Amortization End Date shall be due and payable on the Amortization End Date.

#### **Projects Funded with Proceeds:**

The Building Better Communities Program consists of the construction and improvement of: (i) water, sewer and flood control systems; (ii) park and recreational facilities; (iii) bridges, public infrastructure and neighborhood improvements; (iv) public safety facilities; (v) emergency and healthcare facilities; (vi) public services and outreach facilities; (vii) housing for the elderly and families; and (viii) cultural, library and multicultural educational facilities.

Refunded Bonds: NOT APPLICABLE

# \$250,000,000

# Miami-Dade County, Florida

# General Obligation Bonds (Building Better Communities Program)

### **Series 2016A-2**

iscal Year			_			
Ending		CUSIP	Interest			Total Debt
Sept. 30,	Type	Number	Rate (1)	Principal	Interest	Service
2020					\$ 12,500,000	\$ 12,500,000
2021					12,500,000	12,500,000
2022					12,500,000	12,500,000
2023					12,500,000	12,500,000
2024					12,500,000	12,500,000
2025					12,500,000	12,500,000
2026					12,500,000	12,500,000
2027					12,500,000	12,500,000
2028					12,500,000	12,500,000
2029					12,500,000	12,500,000
2030					12,500,000	12,500,000
2031					12,500,000	12,500,000
2032					12,500,000	12,500,000
2033					12,500,000	12,500,000
2034					12,500,000	12,500,000
2035					12,500,000	12,500,000
2036					12,500,000	12,500,000
2037					12,500,000	12,500,000
2038					12,500,000	12,500,000
2039					12,500,000	12,500,000
2040					12,500,000	12,500,000
2041					12,500,000	12,500,000
2042					12,500,000	12,500,000
2043					12,500,000	12,500,000
2044					12,500,000	12,500,000
2045					12,500,000	12,500,000
2046	Term	59333FUD0	5.000%	\$ 250,000,000	 12,500,000	 262,500,000
Totals				\$ 250,000,000	\$ 337,500,000	\$ 587,500,000

<sup>(1)</sup> Variable Rate is assumed at 5%

<sup>(2)</sup> As of September 30, 2019, the County had \$157,250,000 in drawdown mode.



# Public Health Trust Program



#### MIAMI-DADE COUNTY, FLORIDA General Obligation Bonds (Public Health Trust Program)

#### SECURITY AND SOURCES OF PAYMENT OF THE BONDS

#### **General Obligation Pledge**

The Public Health Trust Bonds (the "Bonds") are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible personal property within the county (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the prompt payment of both principal and interest on the Bonds as they become due and payable. Pursuant to the Florida Constitution, there is no limit on the amount of ad valorem taxes a county may levy for the payment of general obligation bonds.

### THE PUBLIC HEALTH TRUST PROGRAM (PHT Program)

#### **Purposes:**

On November 5, 2013, County voters approved the issuance of general obligation bonds in aggregate principal amount not exceeding \$830,000,000 for the Public Health Trust (PHT GOB) in order to fund the modernization, improvement and equipping of Jackson Health System's facilities located throughout Miami-Dade County including, but not limited to, the construction of emergency rooms, a new children's ambulatory pavilion and a new urgent care centers. As of September 30, 2019, the County has authorized the issuance of \$449,935,000, leaving \$380,065,000 to be issued.

The Public Health Trust was created in 1973 by the Board as an independent governing body concerned with the County's most vital healthcare resource: Jackson Health System. In 2012, the Board amended Chapter 25A-3 and Chapter 25A-9 of the County Code that governs the Public Health Trust (Ordinance No. 12-113). Notably, the changes to the County Code altered the composition and size of the Public Health Trust subsequent to the transitioning from the Financial Recovery Board to the reestablished Board of Trustees.

The purpose(s) of the Public Health Trust includes the operation, governance, and maintenance of the Trust facilities:

- For the benefit of the general community and not for the exclusive benefit of any single individual or group of individuals;
- As the major provider of health services, directly and indirectly, to the poor and near poor within the County;
- For serving the health care needs of patients living in reasonable geographic proximity to Jackson Memorial Hospital and other Trust facilities;
- With the capability of supporting, maintaining and managing a proper balance between primary, secondary and tertiary health care programs that will strive for a single standard of general and specialized health services;
- As a major referral center offering a full range of medical and support specialties that are not generally available at community hospitals, including trauma care;
- As a teaching facility operating training programs for physicians, nurses and other health care professionals;
- For providing major clinical facilities that support the University of Miami School of Medicine and other educational institutions that train future health care professionals; and
- For providing opportunities for clinical and applied research in all areas of medicine to continuously upgrade the general level of medical care available to citizens.

#### Miami-Dade County General Obligation Bonds (Public Health Trust) Jackson Health Systems Facilities Projects<sup>1</sup>

Hospital Facility Renovations and Upgrades	\$150,406,000
Infrastructure Projects	166,521,000
Medical and Technology Equipment and Software	353,073,000
New Facilities	<u>160,000,000</u>
Total	\$830,000,000

<sup>&</sup>lt;sup>1</sup> The above project description represents a projected allocation by project type at the time of approval of the PHT GOB Series 2014 Master Ordinance.

#### **Combined Debt Service Schedule**

#### \$449,935,000 Miami-Dade County, Florida General Obligation Bonds (Public Health Trust) Series 2015C, 2016A, and 2018A

Fiscal Year Ending Sept. 30,		Principal		Interest		Total Debt Service		Outstanding Principal Balance	Percent Outstanding of Total Bonds Issued
2020	\$	8,360,000	\$	18,571,042	\$	26,931,042	\$	430,010,000	95.57%
2021	•	8,925,000	•	18,875,631	•	27,800,631	·	421,085,000	93.59
2022		9,305,000		18,493,731		27,798,731		411,780,000	91.52
2023		9,710,000		18,094,031		27,804,031		402,070,000	89.36
2024		10,085,000		17,719,406		27,804,406		391,985,000	87.12
2025		10,590,000		17,215,156		27,805,156		381,395,000	84.77
2026		11,115,000		16,685,656		27,800,656		370,280,000	82.30
2027		11,670,000		16,129,906		27,799,906		358,610,000	79.70
2028		12,250,000		15,546,406		27,796,406		346,360,000	76.98
2029		12,815,000		14,989,106		27,804,106		333,545,000	74.13
2030		13,450,000		14,348,356		27,798,356		320,095,000	71.14
2031		14,065,000		13,736,156		27,801,156		306,030,000	68.02
2032		14,710,000		13,095,606		27,805,606		291,320,000	64.75
2033		15,310,000		12,494,556		27,804,556		276,010,000	61.34
2034		15,940,000		11,864,641		27,804,641		260,070,000	57.80
2035		16,595,000		11,207,098		27,802,098		243,475,000	54.11
2036		17,235,000		10,567,604		27,802,604		226,240,000	50.28
2037		17,900,000		9,899,400		27,799,400		208,340,000	46.30
2038		18,610,000		9,192,525		27,802,525		189,730,000	42.17
2039		19,380,000		8,425,400		27,805,400		170,350,000	37.86
2040		20,215,000		7,583,700		27,798,700		150,135,000	33.37
2041		21,095,000		6,705,300		27,800,300		129,040,000	28.68
2042		22,015,000		5,788,200		27,803,200		107,025,000	23.79
2043		22,970,000		4,830,650		27,800,650		84,055,000	18.68
2044		23,970,000		3,831,050		27,801,050		60,085,000	13.35
2045		19,540,000		2,787,400		22,327,400		40,545,000	9.01
2046		20,410,000		1,916,700		22,326,700		20,135,000	4.48
2047		9,820,000		1,006,750		10,826,750		10,315,000	2.29
2048		10,315,000		515,750		10,830,750		-	0.00
Totals	\$_	438,370,000	\$	322,116,916	\$	760,486,916			



# \$94,915,000 Miami-Dade County, Florida General Obligation Bonds (Public Health Trust Program) Series 2015C

Dated: January 21, 2015 Final Maturity: July 1, 2044

#### Purpose:

The Series 2015C Bonds were issued as the initial Series of the Public Health Trust Program approved by the voters on November 5, 2013, to fund the modernization, improvement and equipping of Jackson Health System facilities located throughout the County and pay the costs of issuing the Series 2015C Bonds. The Series 2015C Bonds were issued pursuant to Resolution No. R-497-14 and Ordinance No. 14-52.

#### Security:

The Series 2015C Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015C Bonds.

#### Form

The Series 2015C Bonds were issued as fully registered bonds, in the name of The Depository Trust Company, New York, New York. The Series 2015C Bonds were issued in book-entry form and issued in denominations of \$5,000 and any integral multiples of \$5,000. The interest on the Series 2015C Bonds is payable semi-annually on January 1 and July 1 of each year, commencing July 1, 2015. The principal is payable on July 1 for each maturity, commencing July 1, 2015.

#### Agents:

Registrar:

Paying Agent:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Hogan Lovells US LLP, Miami, Florida
Law Offices of Steve E. Bullock, P.A., Miami, Florida
Hunton & Williams LLP, Miami, Florida
Law Offices of Thomas H. Williams, Jr., PL., Miami, Florida

#### **Underlying Ratings:**

Moody's:
Standard & Poor's:
AA
Fitch:
AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Series 2015C Bonds maturing on or prior to July 1, 2024, are <u>not</u> subject to optional redemption. The Series 2015C Bonds maturing on or after July 1, 2025, shall be subject to optional redemption prior to maturity by the County, in whole or in part on any date after July 1, 2024, in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2015C Bonds to be redeemed plus accrued interest to the date of redemption and without premium.

#### **Mandatory Redemption:**

The 2015C Bonds maturing on or after July 1, 2044 are subject to mandatory sinking fund redemption, in part prior to maturity by lot, and will be redeemed on July 1, in the years set forth below, at a redemption price equal to the principal amount of the Series 2015C Bonds called for redemption plus interest accrued to the redemption date.

Redemption Dates (July 1)	<u>Amount</u>
2038	\$4,165,000
2039	4,330,000
2040	4,500,000
2041	4,680,000
2042	4,870,000
2043	5,065,000
2044 (Final Maturity)	5,265,000

#### **Projects Funded with Proceeds:**

The PHT GOB Program consists of projects that will modernize, improve and provide equipment for the Jackson Health System Facilities located throughout Miami-Dade County including, but not limited to, the construction of emergency rooms, a new children's ambulatory pavilion and new urgent care centers.

Refunded Bonds: NOT APPLICABLE

Refunded Bonds Call Date: NOT APPLICABLE

# \$94,915,000 Miami-Dade County, Florida General Obligation Bonds (Public Health Trust Program) Series 2015C

#### **Debt Service Schedule**

Fiscal Year						
Ending		CUSIP	Interest			Total Debt
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial	59333FPX2	2.000%	\$ 2,100,000	\$ 3,376,381	\$ 5,476,381
2021	Serial	59333FPY0	2.000	2,145,000	3,334,381	5,479,381
2022	Serial	59333FPZ7	2.000	2,185,000	3,291,481	5,476,481
2023	Serial	59333FQA1	5.000	2,230,000	3,247,781	5,477,781
2024	Serial	59333FQB9	5.000	2,340,000	3,136,281	5,476,281
2025	Serial	59333FQC7	5.000	2,460,000	3,019,281	5,479,281
2026	Serial	59333FQD5	5.000	2,580,000	2,896,281	5,476,281
2027	Serial	59333FQE3	5.000	2,710,000	2,767,281	5,477,281
2028	Serial	59333FQF0	5.000	2,845,000	2,631,781	5,476,781
2029	Serial	59333FQG8	5.000	2,990,000	2,489,531	5,479,531
2030	Serial	59333FQH6	5.000	3,135,000	2,340,031	5,475,031
2031	Serial	59333FQJ2	5.000	3,295,000	2,183,281	5,478,281
2032	Serial	59333FQK9	3.000	3,460,000	2,018,531	5,478,531
2033	Serial	59333FQL7	3.100	3,565,000	1,914,731	5,479,731
2034	Serial	59333FQM5	3.125	3,675,000	1,804,216	5,479,216
2035	Serial	59333FQN3	3.125	3,790,000	1,689,373	5,479,373
2036	Serial	59333FQP8	3.200	3,905,000	1,570,935	5,475,935
2037	Serial	59333FQQ6	3.250	4,030,000	1,445,975	5,475,975
2038	Term	59333FQX1	4.000	4,165,000	1,315,000	5,480,000
2039	Term	59333FQX1	4.000	4,330,000	1,148,400	5,478,400
2040	Term	59333FQX1	4.000	4,500,000	975,200	5,475,200
2041	Term	59333FQX1	4.000	4,680,000	795,200	5,475,200
2042	Term	59333FQX1	4.000	4,870,000	608,000	5,478,000
2043	Term	59333FQX1	4.000	5,065,000	413,200	5,478,200
2044	Term	59333FQX1	4.000	5,265,000	210,600	5,475,600
Totals				\$ 86,315,000	\$ 50,623,136	\$ 136,938,136



## \$191,260,000 Miami-Dade County, Florida General Obligation Drawdown Bonds (Public Health Trust Program) Series 2016A

Dated: September 28, 2016 Final Maturity: September 1, 2046

Remarketing Date: September 11, 2018

#### Purpose:

The Series 2016A Bonds were issued as a Series of the Public Health Trust Program approved by the voters on November 5, 2013, to fund the modernization, improvement and equipping of Jackson Health System facilities located throughout the County and pay the costs of issuing the Series 2016A Bonds. The Series 2016A Bonds were issued pursuant to Resolution Nos. R-590-13, R-783-16 and Ordinance No. 14-52.

#### Security:

The Series 2016A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (subject to certain exemptions provided by law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2016A Bonds.

#### Form:

The Series 2016A Bonds were issued as fully registered bonds, in the name of Cede & Co., as registered owner and nominee of The Depository Trust Company, New York, New York. The Series 2016A Bonds were issued in book-entry form in denominations of \$5,000 or any integral multiple of \$5,000. The interest on the Series 2016A Bonds will be payable semi-annually on January 1 and July 1 of each year, commencing on January 1, 2019. The principal is payable on July 1 for each maturity commencing July 1, 2019.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Disclosure Counsel:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Squire Patton Boggs (US) LLP, Miami, Florida
D. Seaton and Associates, P.A. Miami, Florida
DiFalco & Fernandez LLLP, Miami, Florida

#### **Underlying Ratings:**

Moody's: Aa2
Standard & Poor's: AA
Fitch: AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Bonds maturing on or prior to July 1, 2028, are not subject to optional redemption. The Bonds maturing on or after July 1, 2029, shall be subject to optional redemption prior to maturity, at the option of the County, in whole or in part on any date on or after July 1, 2028, and if in part, in such order of maturities and in such principal amounts as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Bonds to be redeemed, plus accrued interest to the date of redemption, and without premium.

#### **Mandatory Sinking Fund Redemption:**

The Bonds maturing on July 1, 2042, are subject to mandatory sinking fund redemption prior to maturity, in part by lot, on July 1, 2039 and on each July 1thereafter at a redemption price equal to 100% of the principal amount of the Bonds to be redeemed as set forth below:

Redemption Dates (July 1)	<u>Amount</u>
2039	\$8,400,000
2040	8,735,000
2041	9,085,000
2042 (Final Maturity)	9,450,000

#### **Projects Funded with Proceeds:**

The PHT GOB Program consists of projects that will modernize, improve and provide equipment for the Jackson Health System Facilities located throughout Miami-Dade County including, but not limited to, the construction of emergency rooms, a new children's ambulatory pavilion and new urgent care centers.

Refunded Bonds: NOT APPLICABLE

Refunded Bonds Call Date: NOT APPLICABLE

#### \$191,260,000 Miami-Dade County, Florida General Obligation Bonds (Public Health Trust Program) Series 2016A

#### **Debt Service Schedule**

Fiscal Year							
Ending		CUSIP	Interest				Total Debt
Sept. 30,	Type	Number	Rate (1)	Principal		Interest	Service
2020	Serial	59333FUG3	5.000%	\$ 3,830,000	\$	7,666,250	\$ 11,496,250
2021	Serial	59333FUH1	5.000	4,020,000		7,474,750	11,494,750
2022	Serial	59333FUJ7	5.000	4,220,000		7,273,750	11,493,750
2023	Serial	59333FUK4	2.500	4,435,000		7,062,750	11,497,750
2024	Serial	59333FUL2	5.000	4,545,000		6,951,875	11,496,875
2025	Serial	59333FUM0	5.000	4,770,000		6,724,625	11,494,625
2026	Serial	59333FUN8	5.000	5,010,000		6,486,125	11,496,125
2027	Serial	59333FUP3	5.000	5,260,000		6,235,625	11,495,625
2028	Serial	59333FUQ1	4.000	5,520,000		5,972,625	11,492,625
2029	Serial	59333FUR9	5.000	5,745,000		5,751,825	11,496,825
2030	Serial	59333FUS7	4.000	6,030,000		5,464,575	11,494,575
2031	Serial	59333FUT5	4.000	6,270,000		5,223,375	11,493,375
2032	Serial	59333FUU2	4.000	6,525,000		4,972,575	11,497,575
2033	Serial	59333FUV0	4.000	6,785,000		4,711,575	11,496,575
2034	Serial	59333FUW8	4.000	7,055,000		4,440,175	11,495,175
2035	Serial	59333FUX6	3.375	7,335,000		4,157,975	11,492,975
2036	Serial	59333FUY4	3.375	7,585,000		3,910,419	11,495,419
2037	Serial	59333FUZ1	3.500	7,840,000		3,654,425	11,494,425
2038	Serial	59333FVA5	3.500	8,115,000		3,380,025	11,495,025
2039	Term 1	59333FVE7	4.000	8,400,000		3,096,000	11,496,000
2040	Term 1	59333FVE7	4.000	8,735,000		2,760,000	11,495,000
2041	Term 1	59333FVE7	4.000	9,085,000		2,410,600	11,495,600
2042	Term 1	59333FVE7	4.000	9,450,000		2,047,200	11,497,200
2043	Term 2	59333FVJ6	4.000	9,825,000		1,669,200	11,494,200
2044	Term 2	59333FVJ6	4.000	10,220,000		1,276,200	11,496,200
2045	Term 2	59333FVJ6	4.000	10,630,000		867,400	11,497,400
2046	Term 2	59333FVJ6	4.000	11,055,000		442,200	11,497,200
Totals <sup>(1)</sup>				\$ 188,295,000	\$ 1	22,084,119	\$ 310,379,119

<sup>(1)</sup> On September 11, 2018, the County converted \$200 million of the Series 2016A from a Drawdown-Variable Rate to a Fixed Rate.



#### \$163,760,000 Miami-Dade County, Florida General Obligation Bonds (Public Health Trust Program) Series 2018A

**Dated:** July 31, 2019 Final Maturity: July 1, 2048

#### Purpose:

The Series 2018A Bonds were originally issued on October 24, 2018 and are being converted to the Fixed Rate Mode. The Series 2018A Bonds were issued as a Series of the Public Health Trust Program approved by the voters on November 5, 2013, to fund the modernization, improvement and equipping of Jackson Health System facilities located throughout the County and pay the costs of issuing the Series 2018A Bonds. The Series 2018A Bonds were issued pursuant to Resolution Nos. R-590-13, R-783-16 and Ordinance No. 14-52.

#### Security:

The Series 2018A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (subject to certain exemptions provided by law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2018A Bonds.

#### Form:

The Series 2018A Bonds were issued as fully registered bonds, in the name of Cede & Co., as registered owner and nominee of The Depository Trust Company, New York, New York. The Series 2018A Bonds were issued in book-entry form in denominations of \$5,000 or any integral multiple of \$5,000. The interest on the Series 2018A Bonds will be payable semi-annually on January 1 and July 1 of each year, commencing on January 1, 2020. The principal is payable on July 1 for each maturity commencing July 1, 2020.

#### Agents:

Registrar:

Paying Agent:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Bond Counsel:

Squire Patton Boggs (US) LLP, Miami, Florida
D. Seaton and Associates, P.A. Miami, Florida
GrayRobinson, P.A., Tampa, Florida
Law Offices Thomas H. Williams Jr., P.L. Miami, Florida

#### **Underlying Ratings:**

Moody's:
Standard & Poor's:
AA
Fitch:
AA

#### **Call Provisions:**

#### **Optional Redemption:**

The Bonds maturing on or after July 1, 2030 shall be subject to optional redemption prior to maturity, at the option of the County, in whole or in part on any date on or after July 1, 2029, and if in part, in such order of maturities and in such principal amounts as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Bonds to be redeemed, plus accrued interest to the date of redemption, and without premium.

#### **Projects Funded with Proceeds:**

The PHT GOB Program consists of projects that will modernize, improve and provide equipment for the Jackson Health System Facilities located throughout Miami-Dade County including, but not limited to, the construction of emergency rooms, a new children's ambulatory pavilion and new urgent care centers.

Refunded Bonds: NOT APPLICABLE

Refunded Bonds Call Date: NOT APPLICABLE

# \$163,760,000 Miami-Dade County, Florida General Obligation Bonds (Public Health Trust Program) Series 2018A Debt Service Schedule

		Dek	or oci vice	 ieddie			
Fiscal Year							
Ending		CUSIP	Interest				Total Debt
Sept. 30,	Type	Number	Rate (1)	Principal		Interest	Service
2020	Serial	59333FVM9	5.000%	\$ 2,430,000	\$	7,528,411	\$ 9,958,411
2021	Serial	59333FVN7	5.000	2,760,000		8,066,500	10,826,500
2022	Serial	59333FVP2	5.000	2,900,000		7,928,500	10,828,500
2023	Serial	59333FVQ0	5.000	3,045,000		7,783,500	10,828,500
2024	Serial	59333FVR8	5.000	3,200,000		7,631,250	10,831,250
2025	Serial	59333FVS6	5.000	3,360,000		7,471,250	10,831,250
2026	Serial	59333FVT4	5.000	3,525,000		7,303,250	10,828,250
2027	Serial	59333FVU1	5.000	3,700,000		7,127,000	10,827,000
2028	Serial	59333FVV9	5.000	3,885,000		6,942,000	10,827,000
2029	Serial	59333FVW7	5.000	4,080,000		6,747,750	10,827,750
2030	Serial	59333FVX5	5.000	4,285,000		6,543,750	10,828,750
2031	Serial	59333FVY3	5.000	4,500,000		6,329,500	10,829,500
2032	Serial	59333FVZ0	5.000	4,725,000		6,104,500	10,829,500
2033	Serial	59333FWA4	5.000	4,960,000		5,868,250	10,828,250
2034	Serial	59333FWB2	5.000	5,210,000		5,620,250	10,830,250
2035	Serial	59333FWC0	5.000	5,470,000		5,359,750	10,829,750
2036	Serial	59333FWD8	5.000	5,745,000		5,086,250	10,831,250
2037	Serial	59333FWE6	5.000	6,030,000		4,799,000	10,829,000
2038	Serial	59333FWF3	5.000	6,330,000		4,497,500	10,827,500
2039	Serial	59333FWG1	5.000	6,650,000		4,181,000	10,831,000
2040	Serial	59333FWH9	5.000	6,980,000		3,848,500	10,828,500
2041	Serial	59333FWJ5	5.000	7,330,000		3,499,500	10,829,500
2042	Serial	59333FWK2	5.000	7,695,000		3,133,000	10,828,000
2043	Serial	59333FWL0	5.000	8,080,000		2,748,250	10,828,250
2044	Serial	59333FWM8	5.000	8,485,000		2,344,250	10,829,250
2045	Serial	59333FWN6	5.000	8,910,000		1,920,000	10,830,000
2046	Serial	59333FWP1	5.000	9,355,000		1,474,500	10,829,500
2047	Serial	59333FWQ9	5.000	9,820,000		1,006,750	10,826,750
2048	Serial	59333FWR7	5.000	10,315,000		515,750	10,830,750
Totals <sup>(1)</sup>				\$ 163,760,000	\$ 1	149,409,661	\$ 313,169,661

<sup>(1)</sup> On July 31, 2019, the County converted \$200 million of the Series 2018A from a Drawdown-Variable Rate to a Fixed Rate.



## Special Obligation Bonds/Notes



## MIAMI-DADE COUNTY, FLORIDA Special Obligations Bonds/Notes

#### SECURITY FOR AND SOURCES OF PAYMENT

#### SPECIAL OBLIGATION PLEDGE

Special Obligation Bonds/Notes are special and limited obligations of the County, payable solely from and secured by the Pledged Funds. The Bonds/Notes do not constitute general obligations or indebtedness of the County within the meaning of any constitutional or statutory provision or limitation and the County is not directly, indirectly or contingently obligated to levy any ad valorem taxes or to make any appropriation for the payment of the Bonds/Notes, except from the Pledged Funds. Neither the full faith and credit nor the taxing power of the County, the State of Florida or any political subdivision of either of them is pledged to the payment of the Bonds/Notes.

#### **PLEDGED FUNDS**

Pledged Funds are non-ad valorem revenues of the County pledged for the payment of principal and interest on the Bonds/Notes. Bondholders have a first lien claim on the Pledged Funds and the Pledged Funds only. After payment of debt service on the Bonds/Notes, any Pledged Funds can be used for any lawful purpose. The Pledged Funds varies for each class of Special Obligations and are described in each section of this report dedicated to such Special Obligation.

A summary of the primary pledged fund for each class of Special Obligations is summarized below:

Special Obligation Class	Primary Source of Pledged Funds
Capital Asset Acquisition	Legally available non ad valorem revenues of the County budgeted and appropriated annually
Subordinate Special Obligations	Convention Development Taxes which are 3% of total consideration of leasing or letting on transient rental accommodations.
Court Facilities	Traffic Surcharges
Professional Sports Franchise Facilities Tax	Professional Sports Franchise Facilities Tax and Tourist Development Tax
Public Service Tax	Tax levied on the purchase of public services such as electricity, metered and bottled gas (natural liquefied petroleum gas or manufactured), water, telephone, telegraph service, coal and fuel oil
Stormwater Utility	Stormwater Utility Fees assessed on all residential, developed property and all nonresidential, developed property in the County, sufficient to plan, construct, operate and maintain stormwater management systems

#### SPECIAL OBLIGATION BONDS/NOTES OUSTANDING BY CLASS

#### Special Obligation Bonds/Notes Outstanding

as of September 30, 2019

	<b>.</b>		Current Final	Original Principal	Outstanding
	Note	Issue Date	Maturity	Amount	Principal Amount
Capital Asset Acquisition Bonds	1, 3	5 1 15 0010		40.000.000	40.000.000
Series 2010D	1, 3	December 15, 2010	April 1, 2040	40,280,000	40,280,000
Series 2010E	1, 3	December 2, 2010	April 1, 2030	38,050,000	25,625,000
Series 2011A	1	August 31, 2011	April 1, 2032		26,830,000
Series 2011B		August 31, 2011	April 1, 2020	9,000,000	280,000
Series 2013A	1	September 26, 2013	April 1, 2038	76,320,000	59,110,000
Series 2013B	1	September 26, 2013	April 1, 2024	24,330,000	8,945,000
Series 2016A	1	August 24, 2016	April 1, 2046	29,720,000	27,660,000
Series 2016B	1	August 24, 2016	April 1, 2037	193,400,000	177,515,000
Series 2017A	1,2	August 30, 2017	April 1, 2039	74,435,000	74,435,000
Series 2018	1	August 31, 2018	April 1, 2033	16,185,000	15,130,000
Series 2019A	1	August 28, 2019	April 1, 2040	64,650,000	64,650,000
Series 2019B	1	August 28, 2019	April 1, 2040	96,930,000	96,930,000
Capital Asset Acquisition Notes					
Series 2008A	1	April 10, 2008	April 1, 2023	11,275,000	3,400,000
Series 2008B	1	April 10, 2008	April 1, 2027	17,450,000	14,450,000
Subordinate Special Obligations (CDT)					
Series 2009	4	July 14, 2009	October 1, 2047	91,207,214	205,626,956
Series 2012A		November 8, 2012	October 1, 2030	181,165,000	170,620,000
Series 2012B		November 8, 2012	October 1, 2037	308,825,000	308,825,000
Series 2016	4	July 27, 2016	October 1, 2040	309,834,013	319,867,188
Junior Lien Series 2016A		•	October 1, 2031	47,280,000	41,975,000
Traffic Surcharge Revenue		• •	•	, ,	
Series 2003B Juvenille Courthouse		March 27, 2003	April 1, 2043	45,850,000	45,850,000
Series 2014A Courthouse Center		January 9, 2014	April 1, 2020	18,195,000	3,325,000
Series 2014B Courthouse Center		January 9, 2014	April 1, 2043	23,065,000	20,685,000
Series 2015 Juvenille Courthouse		October 6, 2015	April 1, 2035	44,710,000	44,710,000
Professional Sports Franchise Facilities	Tax Revenue		, ====	,,	,,
Series 2009A	4	July 14, 2009	April 1, 2049	85,701,273	153,309,739
Series 2009B			October 1, 2029	5,220,000	5,220,000
Series 2009C	4		October 1, 2048	123,421,712	72,194,546
Series 2009D		• •	October 1, 2029	5,000,000	5,000,000
Series 2009E			October 1, 2048	100,000,000	100,000,000
Series 2009L		September 5, 2018	,	77,145,000	77,145,000
Public Service Tax		September 5, 2016	October 1, 2009	77,143,000	77,143,000
Series 2011		Contombor 20 2011	April 1 2027	96 900 000	45 725 000
		September 28, 2011	April 1, 2027	86,890,000	45,735,000
Stormwater Utility Revenue		Contomber 1 2010	April 4 0000	OE 445 000	60 202 002
Series 2013		September 1, 2013	April 1, 2029	85,445,000	60,282,000
Total				\$2,357,809,213	\$2,315,610,430

#### Notes

<sup>1.</sup> Payable from Legally Available Non-Ad Valorem Revenues budgeted and appropriated annually by the County

<sup>&</sup>lt;sup>2.</sup> A portion of this debt is payable by County Enterprise Funds

<sup>3.</sup> This debt is entirely payable by County Enterprise Funds

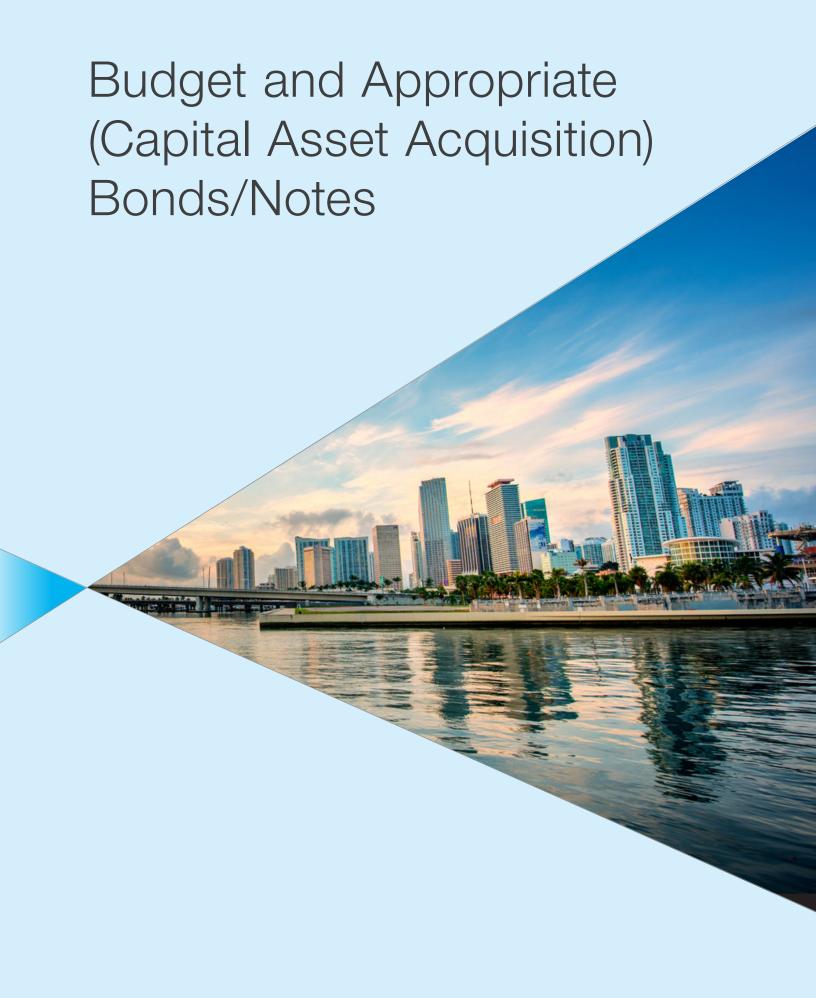
<sup>&</sup>lt;sup>4.</sup> Capital Appreciation Bonds; the Amount Outstanding reflects the accreted value

#### COMBINED DEBT SERVICE SCHEDULE

\$2,357,809,213
Miami-Dade County, Florida
Special Obligation Bonds/Notes

									Principal
Fiscal Year									Balance as
Ending						Total Debt	End	ding Principal	Percent of
Sept. 30,		Principal		Interest		Service		Balance	Outstanding
2020	\$	56,990,290	\$	85,673,870	\$	142,664,160	\$	2,018,720,183	97.25%
2021		52,720,443		87,503,195		140,223,638		1,965,999,740	94.71
2022		60,980,439		85,672,821		146,653,260		1,905,019,301	91.78
2023		68,792,000		80,835,155		149,627,155		1,836,227,301	88.46
2024		73,313,000		77,669,346		150,982,346		1,762,914,301	84.93
2025		75,177,000		74,350,768		149,527,768		1,687,737,301	81.31
2026		82,915,066		71,005,512		153,920,579		1,604,822,235	77.31
2027		90,768,045		68,459,961		159,228,006		1,514,054,190	72.94
2028		92,340,514		64,857,899		157,198,413		1,421,713,676	68.49
2029		95,621,296		68,181,423		163,802,719		1,326,092,380	63.89
2030		103,029,139		64,071,327		167,100,466		1,223,063,241	58.92
2031		106,731,148		66,927,062		173,658,209		1,116,332,094	53.78
2032		109,068,634		71,505,223		180,573,857		1,007,263,460	48.53
2033		101,445,020		71,309,464		172,754,484		905,818,440	43.64
2034		101,235,299		73,738,314		174,973,613		804,583,142	38.76
2035		104,225,408		76,748,594		180,974,002		700,357,734	33.74
2036		113,448,311		70,266,022		183,714,333		586,909,423	28.28
2037		123,362,800		64,344,190		187,706,990		463,546,623	22.33
2038		125,812,789		55,045,131		180,857,920		337,733,834	16.27
2039		83,098,887		104,222,625		187,321,512		254,634,947	12.27
2040		97,876,805		86,259,446		184,136,251		156,758,142	7.55
2041		51,983,015		121,282,193		173,265,208		104,775,127	5.05
2042		21,584,296		156,173,028		177,757,325		83,190,830	4.01
2043		21,053,451		159,171,487		180,224,938		62,137,379	2.99
2044		13,554,294		162,263,056		175,817,350		48,583,085	2.34
2045		12,882,629		165,719,621		178,602,250		35,700,456	1.72
2046		16,419,394		227,235,830		243,655,223		19,281,063	0.93
2047		9,892,664		173,952,482		183,845,146		9,388,398	0.45
2048		3,402,807		71,902,193		75,305,000		5,985,591	0.29
2049		5,985,591		101,041,909		107,027,500		-	0.00
Sub-total	\$2	2,075,710,473	\$2	,907,389,146	\$ 4	1,983,099,619			
Prior Year									
Accretion to		205,505,474	(	205,505,474)		_			
Date/(Paid		200,000,474	(	200,000,474)					
Accretion)									
Current Year									
Accretion/(Paid		34,394,482		(34,394,482)		-			
Accretion)									
Totals	\$2	2,315,610,430	\$2	,667,489,190	\$ 4	1,983,099,619			





#### MIAMI-DADE COUNTY, FLORIDA

### Capital Asset Acquisition Special Obligation Bonds and Notes (Covenant to Budget and Appropriate)

#### **SECURITY FOR THE BONDS**

#### PLEDGED FUNDS

The Capital Asset Acquisition Notes/Floating/Fixed Rate Special Obligation Bonds (the "Bonds") are limited obligations of the County and regularly scheduled payments of principal and interest shall be payable from legally available non ad valorem revenues of the County budgeted and appropriated annually, subject to certain limitations, and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.

"Legally Available Non Ad Valorem Revenues" are defined as all available revenues and taxes of the County derived from any source whatsoever other than ad valorem taxation on real and personal property but including "operating transfers in" and appropriable fund balances within all Funds of the County over which the Board has full and complete discretion to appropriate the resources therein. As used above, "Funds" means all governmental, proprietary and fiduciary funds and accounts of the County as defined by generally accepted accounting principles.

The amounts and availability of any source of Legally Available Non Ad Valorem Revenues to the County are subject to change, including reduction or elimination by change in State law or changes in the facts or circumstances according to which certain of the Legally Available Non Ad Valorem Revenues are allocated to the County. The amount of the Legally Available Non Ad Valorem Revenues collected by the County is directly related to the general economy of the County. Accordingly, adverse economic conditions could have a material adverse effect on the amount of such Legally Available Non Ad Valorem Revenues collected by the County. Additionally, the amount and types of Legally Available Non Ad Valorem Revenues that would be legally available under applicable law, may be limited or restricted with respect to certain projects (such as gas tax revenues that must be limited to transportation projects and fines and forfeitures that are limited to court system projects).

#### **PURPOSE**

The Bonds were issued to provide funds to purchase and improve certain capital assets for various County departments and projects including the: (i) Fire Department; (ii) Parks and Recreation Department; (iii) Public Health Trust/Jackson Memorial Hospital; (iv) Seaport Department; (v) Miami-Dade Police Department; (vi) Miami-Dade Transit Department; (vii) Country Club of Miami; (viii) Department of Solid Waste Management; (ix) Energy Management; and (x) Information Technology Department.

#### LIMITED OBLIGATIONS

Neither the faith and credit of the County, nor the faith and credit of the State of Florida nor any political subdivision of either are pledged to the payment of the principal of or the interest or premium, if any, on the Bonds. The issuance of the Bonds shall not directly, indirectly or contingently obligate the County, the State of Florida or any political subdivision of either to levy any taxes whatsoever or to make any appropriation for their payment except that the County agrees in the Bond Ordinance to annually budget and appropriate from legally available non-ad valorem revenues amounts sufficient to satisfy the principal and interest requirements on the Bonds.

#### **NON AD VALOREM REVENUES**

The following table sets forth the sources and total amounts of non-ad valorem revenues for the past five Fiscal Years:

#### Miami-Dade County Non Ad Valorem Revenues (\*) Fiscal Years Ending September 30<sup>th</sup>, 2019 (In Thousands)

Non Ad Valorem Revenues:	 2015	2016	2017	2018		2019	
Taxes:							
Utility Taxes	\$ 88,378	\$ 91,999	\$ 94,628	\$	100,515	\$	99,996
Communication Taxes	33,935	30,840	31,263		29,874		24,970
Local Option Gas Tax	56,675	56,113	58,150		57,029		59,033
Occupational license Tax	7,958	8,045	7,953		8,538		8,839
Subtotal	\$ 186,946	\$ 186,997	\$ 191,994	\$	195,956	\$	192,838
Licenses and Permits:							
Building and Zoning	\$ 53,164	\$ 53,665	\$ 53,268	\$	64,334	\$	66,079
Franchise fees	25,683	25,311	19,115		28,167		24,581
Other Licenses	 26,341	27,464	24,849		28,241		27,115
Subtotal	\$ 105,188	\$ 106,440	\$ 97,232	\$	120,742	\$	117,775
Intergovernmental Revenues:							
State Sales Tax	\$ 157,047	\$ 162,740	\$ 163,323	\$	174,312	\$	176,298
State Revenue Sharing	91,053	92,747	95,454		100,495		114,714
Gasoline and Motor Fuel	13,137	13,525	13,663		13,911		14,053
Alcoholic Beverages License	1,061	1,129	1,132		1,167		1,181
Other	1,040	1,124	1,104		1,066		1,237
Subtotal	\$ 263,338	\$ 271,265	\$ 274,676	\$	290,951	\$	307,483
Charges for Services:							
Clerk of Circuit & County Court	\$ 9,201	\$ 8,537	\$ 8,061	\$	7,726	\$	17,307
Tax Collector Fees	30,116	31,013	32,651		33,522		36,030
Merchandise Sales & recreational fees	49,801	50,011	51,776		53,375		54,135
Sheriff and Police Services	77,824	79,003	86,703		88,868		114,154
Other	121,374	126,721	129,308		184,055		200,253
Subtotal	\$ 288,316	\$ 295,285	\$ 308,499	\$	367,546	\$	421,879
Fines and Forfeitures:							
Clerk of Circuit and County Courts	\$ 20,739	\$ 20,056	\$ 20,919	\$	22,302	\$	22,715
Interest Income	\$ 1,891	\$ 1,294	\$ 3,102	\$	10,283	\$	22,330
Other:							
Administrative	\$ 56,794	\$ 54,472	\$ 51,441	\$	54,330	\$	54,598
Rentals	8,579	8,609	10,207		9,756		7,606
Reimbursements and Other	25,400	16,806	15,073		17,339		15,322
Subtotal	\$ 90,773	\$ 79,887	\$ 76,721	\$	81,425	\$	77,526
Total Non Ad Valorem Revenues	\$ 957,191	\$ 961,224	\$ 973,143	\$	1,089,205	\$1	,162,546

SOURCE: Miami-Dade County Finance Department

#### LEGALLY AVAILABLE NON AD VALOREM REVENUES

The following table shows Legally Available Non Ad Valorem Revenues of the County for the past five Fiscal Years after taking into account the aggregate amounts of debt service pledged against such Legally Available Non Ad Valorem Revenues and after certain adjustments for the indicated Fiscal Years. The information in the table is presented for comparative purposes only and should be read in conjunction with the related notes, which are an integral part of the table.

#### Miami-Dade County, Florida Historical Collections and Uses of Legally Available Non-Ad Valorem Revenues (For Fiscal Years Ended September 30, 2015 through 2019) (In Thousands)

	Original	Balance					
	Principal	asof	Fiscal Year				
T	Amount	9/30/2019	2015	<b>2016</b> \$961,224	<b>2017</b> \$973,143	2018	2019
Total Unadjusted Non -Ad Valorem Revenues Less: Transfers to debt service fund for the Public Service Ta	ax Revenue Bo	ands	\$957,191	(12,463)			\$1,162,546
Less: Local Option Gas Tax (1)	ax riovolido Di	31100	(12,476) (56,675)	(56,113)	(9,524) (58,150)	(8,454) (57,029)	(8,446) (59,033)
Less: Gasoline & Motor Fuel Tax (1)			(13,137)	(13,525)	(13,663)	(13,911)	(14,053)
Plus: Appropriable Fund Balance			-	-	-	, ,	, , ,
Plus: Unassigned Fund Balance			71,060	80,078	64,195	146,762	123,049
Operating Transfers In Adjustments (2)			20,477	31,458	35,070	24,838	29,024
Total Adjusted Legally Available Non-Ad Valorem Reve		\$966,440	\$990,659	\$991,071	\$1,181,411	\$1,233,087	
Less Debt Service on Other "Covenant to Budget and Appro	priate" Obligati	ons:					
Miami-Dade Industrial Development Authority Revenue Bonds							
(BAC Funding Corporation Project)							
Series 2000A (4)	21,570	-	-	-	-	-	- ,
Series 2013 (4)	16,410	13,977	(1,939)	(1,946)	(1,957)	(1,970)	(1,982)
Capital Asset Acquisition Special Obligation Bonds							
Floating Rate (MUNI CPI) Series 2004A (3)	50,000	-	0	0	-	-	-
Series 2004B (3)	72,725	-	(343)	(343)	-	-	-
Series 2007A (5)	210,270	-	(13,961)	(13,966)	(5,985)	-	- ,
Series 2009A (3) (13)	136,320	7,175	(11,852)	(11,753)	(11,647)	(7,599)	(7,484)
Series 2009B (BABs) <sup>(5)(14)</sup>	45,160	45,160	(3,060)	(3,060)	(3,060)	(3,060)	(3,060)
Series 2010A (3)	15,925	2,135	(2,221)	(2,223)	(2,222)	(2,223)	(2,220)
Series 2010B (BABs) <sup>(3)(14)</sup>	71,115	71,115	(4,608)	(4,608)	(4,608)	(4,608)	(4,608)
Series 2010D (6)	40,280	40,280	(3,021)	(3,021)	(3,021)	(3,021)	(3,021)
Series 2010E (6)	38,050	27,415	(3,192)	(3,192)	(3,194)	(3,193)	(3,193)
Series 2011A (5)	26,830	26,830	(1,126)	(1,126)	(1,126)	(1,126)	(1,126)
Series 2011B (5)	9,000	1,565	(1,162)	(1,209)	(1,256)	(1,302)	(1,352)
Series 2013A (5)(7)	76,320	62,530	(6,335)	(6,339)	(6,334)	(6,342)	(6,335)
Series 2013B (3)	24,330	11,725	(4,301)	(4,147)	(3,628)	(3,479)	(3,339)
Series 2016A	29,720	28,475	-	-	(1,304)	(2,185)	(2,178)
Series 2016B	193,400	185,170	-	-	(6,085)	(15,805)	(15,795)
Series 2017A	74,435	74,435	-	-	-	(1,935)	(3,302)
Series 2018A	16,185	16,185	-	-	-	-	(1,353)
Series 2019A	64,650	-	-	-	-	-	= ,
Series 2019B	96,930	-	-	-	-	-	-
Capital Asset Acquisition Special Obligation Notes	44.075	4.000			(4.700)	(4.700)	(000)
Series 2008A (3)(8)	11,275	4,200	(1,774)	(1,769)	(1,762)	(1,703)	(968)
Series 2008B (3)(9)	17,450	15,975	(780)	(780)	(780)	(2,255)	(2,239)
Sunshine State Loans	112.050	46 20E			(704)	(760)	(006)
Series 2010A (6)	112,950	46,205	(268)	(331)	(704)	(760)	(996)
Series 2010B (6)	112,950	46,205	(268)	(331)	(704)	(760)	(996)
Series 2011A-Various (3)	247,600	62,795	(30,598)	(31,201)	(24,928)	(13,187)	(12,888)
Series 2011B (6)	28,500	-	-	-	-	-	-
Series 2011C <sup>(6)</sup>	28,500	-	-	-	-	-	-
Series 2011D-Naranja Lakes (7)	6,525	- 	-	-	(0.000)	(0.500)	(0.000)
Series 2010A-1 (6)(10)	65,330	54,105	(2,768)	(6,400)	(6,282)	(6,520)	(6,368)
Series 2010B-1 (6)(10)	60,670	49,445	(3,002)	(6,635)	(6,442)	(6,642)	(6,442)
Series 2011B-1 (6)(11)	28,500	28,500	(1,398)	(1,386)	(1,383)	(1,388)	(1,388)
Series 2011C-1-Seaport (6)(12)	28,500	28,500	( <u>1,438</u> )	( <u>1,447</u> )	( <u>1,445</u> )	( <u>1,449</u> )	( <u>1,450</u> )
Subtotal Other Obligations	<u>2,078,375</u>	<u>950,102</u>	<u>(99,415)</u>	(107,213)	<u>(99,857)</u>	<u>(92,512)</u>	<u>(94,083)</u>
Net Available Non-Ad Valorem Revenues (12)			<u>\$867,025</u>	<u>\$883,446</u>	<u>\$891,214</u>	<u>\$1,088,899</u>	<u>\$1,139,004</u>

See Notes on following page

- (1) Gas Tax Revenues are restricted for transportation purposes. Although some of the projects funded qualify for transportation, the gas tax revenues are being deducted for the purpose of computing the Legally Available Non-Ad Valorem Revenues.
- (2) Includes appropriable fund balance (balance in General Fund reduced by any reserve for encumbrances, subsequent years' budget and/or specified non-liquid assets therein) and Operating Transfer-In.
- (3) Portions of these Bonds/Loans/Notes are serviced by enterprise revenues.
- (4) These Bonds were issued as Industrial Development Bonds, payable solely from Pledged Revenues, the Trust Estate, from payments made under the Guaranty and other amounts to be paid under the Loan Agreement. Even though these Bonds are not considered County direct debt, subject to the term of the Guaranty, the County has unconditionally guaranteed the payments of an amount equal to the principal of, premium if any, and interest on the Bonds on any Interest Payment Date.
- (5) These Bonds/Loans are serviced by the County's Legally Available Non-Ad Valorem Revenues.
- (6) These Loans are being serviced by enterprise revenues.
- (7) All or a portion of these Bonds/Loans are paid by tax increment receipts generated from the Naranja Lakes CRA.
- (8) These Series 2002B Bonds were redeemed on 5/30/08 and refunded with the Special Obligation Notes, Series 2008A on 4/10/2008.
- (9) These Series 2007B Bonds were redeemed on 5/22/08 and refunded with the Special Obligation Notes, Series 2008B on 4/10/2008.
- (10) On December 19, 2013, the County converted \$126 million of debt from variable rate to fixed rate.
- (11) On February 27, 2014, the County converted \$57 million of the Series 2011B and 2011C from a variable rate to a fixed rate
- (12) These revenues are also used to pay operating expenses during the Fiscal Year.
- (13) A portion of the Series 2009A Bonds were refunded with the proceeds of the County's \$74,435,000 Capital Asset Acquisition Special Obligation Refunding Bonds, Series 2017A, issued on August 30, 2017.
- (14) The Series 2009B (BABs) and Series 2010B (BABs) were refunded with the Series 2019B Bonds on 8/28/2019.

SOURCE: Miami-Dade County Finance Department

#### **COMBINED DEBT SERVICE SCHEDULE**

## \$718,855,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds and Notes Series 2008A, 2008B, 2010D, 2010E, 2011A, 2011B, 2013A, 2013B, 2016A, 2016B, 2017A, 2018A, 2019A, and 2019B

Fiscal Year						Tatal Dakt	_	a dia a Daia aisa d	Driveinal Balance se
Ending Sept. 30,		Principal		Interest		Total Debt Service		nding Principal Balance	Principal Balance as Percent of Outstanding
2020	\$	32,450,000	\$	27,112,962	\$	59,562,962	\$	602,790,000	94.89%
2021	Ψ	30,920,000	Ψ	28,900,655	Ψ	59,820,655	Ψ	571,870,000	90.02
2022		32,195,000		27,413,623		59,608,623		539,675,000	84.96
2023		33,620,000		25,872,739		59,492,739		506,055,000	79.66
2024		33,205,000		24,236,655		57,441,655		472,850,000	74.44
2025		34,560,000		22,623,142		57,183,142		438,290,000	69.00
2026		35,175,000		20,979,277		56,154,277		403,115,000	63.46
2027		36,740,000		19,292,955		56,032,955		366,375,000	57.68
2028		35,225,000		17,531,744		52,756,744		331,150,000	52.13
2029		36,260,000		15,825,469		52,085,469		294,890,000	46.42
2030		34,575,000		14,065,532		48,640,532		260,315,000	40.98
2031		34,245,000		12,497,147		46,742,147		226,070,000	35.59
2032		34,140,000		10,908,087		45,048,087		191,930,000	30.21
2033		28,880,000		9,327,434		38,207,434		163,050,000	25.67
2034		24,405,000		8,019,825		32,424,825		138,645,000	21.83
2035		25,240,000		6,910,975		32,150,975		113,405,000	17.85
2036		25,670,000		5,756,650		31,426,650		87,735,000	13.81
2037		26,585,000		4,561,713		31,146,713		61,150,000	9.63
2038		19,310,000				22,630,088		41,840,000	9.63 6.59
2039		19,310,000		3,320,088		21,394,275		22,730,000	
				2,284,275					3.58
2040 2041		14,960,000		1,253,000		16,213,000		7,770,000	1.22
2042		1,145,000		388,500		1,533,500		6,625,000	1.04
		1,200,000		331,250		1,531,250		5,425,000	0.85
2043		1,260,000		271,250		1,531,250		4,165,000	0.66
2044		1,320,000		208,250		1,528,250		2,845,000	0.45
2045		1,390,000		142,250		1,532,250		1,455,000	0.23
2046		1,455,000	Φ	72,750	φ	1,527,750		-	0.00
Totals	\$	635,240,000	\$	310,108,189	\$	945,348,189			

<sup>(\*)</sup> Interest on the Series 2010D Bonds are Build America Bonds and are not net of Federal Subsidy.



#### \$11,275,000 Miami-Dade County, Florida Refunding Special Obligation Note Series 2008A

Dated: April 10, 2008 Final Maturity: April 1, 2023

#### Purpose:

The Series 2008A Note was issued pursuant to Ordinance No. 02-135, and Resolution No. R-216-08 to refinance the Capital Asset Acquisition Auction Rate Special Obligation Bonds, Series 2002B which were issued to purchase and improve certain capital assets and to fund a Reserve Fund on the Series 2002B Bonds for the County.

#### Security:

The Series 2008A Note is a limited special obligation of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.

#### Form:

The Series 2008A Note is a fully registered note initially registered in the name of the Original Purchaser. The Series 2008A Note was issued in denominations of not less than \$100,000. The Series 2008A Note shall bear interest semi-annually commencing on October 1, 2008 and on each subsequent October 1 and April 1 until maturity. The principal is payable on April 1 for each maturity, commencing April 1, 2014.

#### Agents:

Registrar: Sun Trust Equip
Paying Agent: Sun Trust Equip
Bond Counsel: Greenbe

Sun Trust Equipment Finance & Leasing Corp. Sun Trust Equipment Finance & Leasing Corp. Greenberg Traurig, P.A., Miami, Florida Edwards & Associates, P.A. Miami, Florida

#### **Current Underlying Ratings:**

Not Applicable

#### **Optional Redemption:**

May be prepaid (without penalty or premium) in whole on any date, or in part, on any Payment Date at the option of the County for the par value of the Note.

#### **Projects Funded:**

Proceeds from the Series 2002B Bonds were used for the following capital assets: Coral Gables, Courthouse acquisition, Golf Club of Miami renovations, Fire Department Fleet Equipment replacement and Crandon Clubhouse Construction.

#### **Refunded Bonds:**

The Series 2008A Note refunded the Series 2002B Bonds.

#### **Refunded Bonds Call Date:**

The Series 2002B Bonds were called for redemption on May 30, 2008.



#### \$11,275,000

#### Miami-Dade County, Florida Refunding Special Obligation Note Series 2008A

#### **Debt Service Schedule**

#### Fiscal Year

Ending		CUSIP	Interest					Total Debt
Sept. 30,	Type	Number	Rate	Principal		Interest		Service
2020	Term	59333NHM8	4.010%	\$	800,000	\$	136,340	\$ 936,340
2021	Term	59333NHM8	4.010		850,000		104,260	954,260
2022	Term	59333NHM8	4.010		850,000		70,175	920,175
2023	Term	59333NHM8	4.010		900,000		36,090	936,090
Total				\$	3,400,000	\$	346,865	\$ 3,746,865



#### \$17,450,000 Miami-Dade County, Florida Refunding Special Obligation Note Series 2008B

Dated: April 10, 2008 Final Maturity: April 1, 2027

#### Purpose:

The Series 2008B Note was issued pursuant to Ordinance No. 07-51 and Resolution No. R-216-08 to refinance the Capital Asset Acquisition Auction Rate Special Obligation Bonds, Series 2007B which were issued to provide funds, together with other legally available funds of the County, for the purchase and improvements of certain capital assets, including buildings occupied or to be occupied by the County and its various departments and agencies and paying certain costs incurred in connection with the issuance of the Series 2007B Bonds, including paying the premiums for a financial guaranty insurance policy and a Reserve Account Credit Facility in an amount equal to the Reserve Account Requirement for the Series 2007B Bonds.

#### Security:

The Series 2008B Note is a limited special obligation of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.

#### Form:

The Series 2008B Note is a fully registered Note initially registered in the name of SunTrust Equipment Finance & Leasing Corp. as the Original Purchaser. The Series 2008B Note was issued in denominations of not less than \$100,000. The Series 2008B note shall bear interest semi-annually commencing on October 1, 2008 and on each subsequent October 1, and April 1 until maturity. The principal is payable on April 1 for each maturity, commencing April 1, 2018.

#### Agents:

Registrar:

Paying Agent:

Sun Trust Equipment Finance & Leasing Corp.

Sun Trust Equipment Finance & Leasing Corp.

Greenberg Traurig, P.A., Miami, Florida

Edwards & Associates, P.A. Miami, Florida

#### **Current Underlying Ratings:**

Not Applicable

#### **Optional Redemption:**

May be prepaid (without penalty or premium) in whole on any date, or in part, on any Payment Date at the option of the County for the par value of the Note.

#### **Projects Funded:**

Proceeds from the Series 2007B Bonds were used to fund the acquisition of the Coast Guard Property.

#### **Refunded Bonds:**

The Series 2008B Note refunded the Series 2007B Bonds.

#### **Refunded Bonds Call Date:**

The Series 2007B Bonds were called for redemption on May 30, 2008.



# \$17,450,000 Miami-Dade County, Florida Refunding Special Obligation Note Series 2008B Debt Service Schedule

### Fiscal Year

Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Term	59333NH3	4.470%	\$ 1,575,000	\$ 645,915	\$ 2,220,915
2021	Term	59333NH3	4.470	1,650,000	575,513	2,225,513
2022	Term	59333NH3	4.470	1,700,000	501,758	2,201,758
2023	Term	59333NH3	4.470	1,775,000	425,768	2,200,768
2024	Term	59333NH3	4.470	1,825,000	346,425	2,171,425
2025	Term	59333NH3	4.470	1,900,000	264,848	2,164,848
2026	Term	59333NH3	4.470	1,975,000	179,918	2,154,918
2027	Term	59333NH3	4.470	 2,050,000	91,635	2,141,635
Totals				\$ 14,450,000	\$ 3,031,778	\$ 17,481,778



### \$40,280,000 Miami-Dade County, Florida Capital Asset Acquisition

### Taxable Special Obligation Bonds

### (Recovery Zone Economic Development Bonds – Direct-Payment to Issuer) Series 2010D

Dated: December 15, 2010 Final Maturity: April 1, 2040

### Purpose:

The Series 2010D Bonds were issued pursuant to Ordinance No. 10-72 and Resolution No. R-1067-10 to provide funds, together with other legally available funds of the County, for the purchase and improvement of certain capital assets, including buildings occupied or to be occupied by the County and its various departments, and agencies, fund the Reserve Account and pay certain costs incurred in connection with the issuance of the Series 2010D Bonds.

### Security:

The Series 2010D Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Fund created under the Bond Ordinance.

### Form:

The Series 2010D Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2010D Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2011. The principal is payable on April 1 for each maturity, commencing April 1, 2030.

### Agents:

Registrar:

Paying Agent:

Bond Counsel:

The Bank of New York Mellon, New York, New York

Hogan Lovells US LLP, Miami, Florida

Law Offices Steve E. Bullock, P.A., Miami, Florida

Disclosure Counsel:

Edwards Angell Palmer & Dodge LLP, West Palm Beach, Florida

Rasco Klock Reininger Perez Esquenazi Vigil & Nieto, Coral Gables, Florida

Insurance Provider

Assured Guaranty Municipal Corp.

### **Original Insured Ratings:**

Moody's Aa3 Standard & Poor's: AA+

### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

### **Optional Redemption:**

The Series 2010D Bonds maturing on or after April 1, 2022 shall be subject to optional redemption by the County prior to maturity, in whole or in part, at any time on or after April 1, 2021, and if in part, at a redemption price equal to 100% of the principal amount of the Series 2010D Bonds or portion of such Series 2010D Bonds to be redeemed, plus accrued interest to the date of redemption and without premium.

### **Make-Whole Optional Redemption:**

The Series 2010D Bonds are subject to redemption prior to their maturity dates at the option of the County, in whole or in part, on any date prior to April 1, 2021, and if in part, in accordance with the procedure described in "Redemption of Portions of the Series 2010D Bonds," at a redemption price equal to the greater of:

- (1) the principal amount of the Series 2010D Bonds to be redeemed; or
- (2) the sum of the present value of the remaining scheduled payments of principal and interest to the maturity date of the Series 2010D Bonds to be redeemed, not including any portion of those payments of interest accrued and unpaid as of the date on which the Series 2010D Bonds are to be redeemed, discounted to the date on which the Series 2010D Bonds are to be redeemed on a semi-annual basis, assuming a 360-day year consisting of twelve 30 day months, at the Treasury Rate, plus 35 basis points, plus in each case, accrued and unpaid interest on the Series 2010D Bonds to be redeemed to the redemption date.

### **Mandatory Redemption:**

The Series 2010D Bonds are subject to mandatory sinking fund redemption in part prior to maturity, at a redemption price equal to 100% of the principal amount of the Series 2010D Bonds to be redeemed, in the years and principal amounts set forth below.

Redemption Date	Amount
2030	\$1,145,000
2031	3,240,000
2032	3,375,000
2033	3,515,000
2034	3,660,000
2035	3,810,000
2036	3,965,000
2037	4,130,000
2038	4,300,000
2039	4,480,000
2040 (Final Maturity)	4,660,000

### **Extraordinary Optional Redemption:**

The Series 2010D Bonds are subject to redemption prior to maturity at the election of the County, in whole or in part, on any Business Day, and if in part, in accordance with the procedures described below in "Redemption of Portions of the Series 2010D Bonds," upon the occurrence of an Extraordinary Event at a redemption price equal to the greater of:

- (1) 100% of the principal amount of the Series 2010D Bonds to be redeemed; or
- (2) the sum of the present value of the remaining scheduled payments of principal and interest to the maturity date of the Series 2010D Bonds to be redeemed, not including any portion of those payments of interest accrued and unpaid as of the date on which the Series 2010D Bonds are to be redeemed, discounted to the date on which the Series 2010D Bonds are to be redeemed on a semi-annual basis, assuming a 360-day year consisting of twelve 30-day months, at the Treasury Rate, plus 100 basis points; plus in each case, accrued interest on the Series 2010D Bonds to be redeemed to the redemption date.

An "Extraordinary Event" will have occurred if a material adverse change has occurred to Section 54AA or Section 6431(b) of the Code, or such other provision of the Code as may be applicable, pursuant to which the Refundable Credit Payments are reduced or eliminated.

### Designation of Series 2010D Bonds as "Recovery Zone Economic Development Bonds":

The County has designated the Series 2010D Bonds as "Recovery Zone Economic Development Bonds" for purposes of the Internal Revenue Code of 1986, as amended (the "Code") and elected to receive a cash subsidy from the United States Treasury in connection therewith.

### **Projects Funded with Proceeds:**

Proceeds from the Series 2010D Bonds were used for:

- 1. Seaport Projects:
  - a) Dredge III (including Bulkhead Strengthening) Deepening of South Channel to a depth of 50 feet
  - b) Supplemental Guide Sign Signage at the Port Entrance
- 2. Transit Projects:
  - a) Metrorail Integrate Central Control Upgrade

  - b) Lehman Yard Rehabilitation Expansion Phase I
     c) Park and Ride Facility at SW 344th Street and Busway
  - d) Metromover Bicentennial Park Station Rehabilitation

### **Refunded Bonds:**

**NOT APPLICABLE** 

### **Refunded Bonds Call Date:**



# \$40,280,000 Miami-Dade County, Florida Capital Asset Acquisition Taxable Special Obligation Bonds Series 2010D Debt Service Schedule

Fiscal Year

Fiscal Year						
Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest*	Service
2020					\$ 3,021,000	\$ 3,021,000
2021					3,021,000	3,021,000
2022					3,021,000	3,021,000
2023					3,021,000	3,021,000
2024					3,021,000	3,021,000
2025					3,021,000	3,021,000
2026					3,021,000	3,021,000
2027					3,021,000	3,021,000
2028					3,021,000	3,021,000
2029					3,021,000	3,021,000
2030	Term	59333NSW4	7.500%	\$ 1,145,000	3,021,000	4,166,000
2031	Term	59333NSW4	7.500	3,240,000	2,935,125	6,175,125
2032	Term	59333NSW4	7.500	3,375,000	2,692,125	6,067,125
2033	Term	59333NSW4	7.500	3,515,000	2,439,000	5,954,000
2034	Term	59333NSW4	7.500	3,660,000	2,175,375	5,835,375
2035	Term	59333NSW4	7.500	3,810,000	1,900,875	5,710,875
2036	Term	59333NSW4	7.500	3,965,000	1,615,125	5,580,125
2037	Term	59333NSW4	7.500	4,130,000	1,317,750	5,447,750
2038	Term	59333NSW4	7.500	4,300,000	1,008,000	5,308,000
2039	Term	59333NSW4	7.500	4,480,000	685,500	5,165,500
2040	Term	59333NSW4	7.500	4,660,000	349,500	5,009,500
Totals				\$ 40,280,000	\$ 50,349,375	\$ 90,629,375

<sup>\*</sup>Interest is <u>not</u> net of the Federal Subsidy.



### \$38,050,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds Series 2010E

Dated: December 2, 2010 Final Maturity: April 1, 2030

### Purpose:

The Series 2010E Bonds were issued pursuant to Ordinance No. 10-72 and Resolution No. R-1067-10 to provide funds, together with other legally available funds of the County, for the purchase and improvement of certain capital assets, including buildings occupied or to be occupied by the County and its various departments, and agencies fund the Reserve Account and pay certain costs incurred in connection with the issuance of the Series 2010E Bonds.

### Security:

The Series 2010E Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Fund created under the Bond Ordinance.

### Form:

The Series 2010E Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2010E Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2011. The principal is payable on April 1 for each maturity, commencing April 1, 2012.

### Agents:

Registrar: The Bank of New York Mellon, New York, New York Paying Agent: The Bank of New York Mellon, New York, New York Bond Counsel: Hogan Lovells US LLP, Miami, Florida Law Offices Steve E. Bullock, P.A., Miami, Florida Disclosure Counsel: Edwards Angell Palmer & Dodge LLP, West Palm Beach, Florida

Rasco Klock Reininger Perez Esquenazi Vigil & Nieto, Coral Gables, Florida

### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

### **Optional Redemption:**

The Series 2010E Bonds maturing on or before April 1, 2020 shall not be subject to optional redemption prior to maturity. The Series 2010E Bonds maturing on or after April 1, 2021 shall be subject optional redemption by the County prior to maturity, in whole or in part, at any time on or after April 1, 2020 and if in part, in maturities determined by the County and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2010E Bonds or portion of such Series 2010E Bonds to be redeemed, plus accrued interest to the date of redemption and without premium.

### **Mandatory Redemption:**

The Series 2010E Bonds maturing on April 1, 2025 and 2030 are subject to mandatory sinking fund redemption in part, prior to maturity at a redemption price equal to 100% of the principal amount of the Series 2010E Bonds to be redeemed commencing April 1, 2024 and on each April 1 thereafter, in the years and principal amounts set forth below.

Redemption Date	Amount
2024	\$2,285,000
2025 (Final Maturity)	2,400,000
2026	2,520,000
2027	2,650,000
2028	2,790,000
2029	2,935,000
2030 (Final Maturity)	1,945,000

### **Projects Funded with Proceeds:**

Proceeds from the Series 2010E Bonds were used for:

### Seaport Projects:

- a) Cruise Terminals D and E Improvements Upgrade terminals to berth new class ships to meet future growth demands
- Cruise Terminals F and G Improvements including consolidation of immigration and customs processing facility, information technology upgrades; roofing stairways and ventilation
- c) Cargo Yard Improvements Phase III of Seaboard cargo yard; container crane rails replacement
- d) Gantry Cranes Acquisition of two additional super post-Panamax gantry cranes; upgrade and refurbishment of gantry crane infrastructure
- e) Port-wide Facilities Improvements; upgrades and enhancements various Port-wide projects including rehabilitation of bulkheads (cruise and cargo areas); mooring bollards; rip-rap replacements, information technology and telecommunications upgrades

### **Refunded Bonds:**

**NOT APPLICABLE** 

### **Refunded Bonds Call Date:**

# \$38,050,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds Series 2010E Debt Service Schedule

Fiscal Year						
Ending		CUSIP	Interest			Total Debt
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial	5933NSQ7	5.000%	\$ 1,880,000	\$ 1,313,350	\$ 3,193,350
2021	Serial	5933NSR5	5.000	1,975,000	1,219,350	3,194,350
2022	Serial	5933NSS3	5.000	2,070,000	1,120,600	3,190,600
2023	Serial	5933NST1	5.000	2,175,000	1,017,100	3,192,100
2024	Term 1	5933NSU8	5.000	2,285,000	908,350	3,193,350
2025	Term 1	5933NSU8	5.000	2,400,000	794,100	3,194,100
2026	Term 2	5933NSV6	5.250	2,520,000	674,100	3,194,100
2027	Term 2	5933NSV6	5.250	2,650,000	541,800	3,191,800
2028	Term 2	5933NSV6	5.250	2,790,000	402,675	3,192,675
2029	Term 2	5933NSV6	5.250	2,935,000	256,200	3,191,200
2030	Term 2	5933NSV6	5.250	1,945,000	102,112	2,047,112
Totals				\$ 25.625.000	\$ 8.349.737	\$ 33.974.737



### \$26,830,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds Series 2011A

Dated: August 31, 2011 Final Maturity: April 1, 2032

### Purpose:

The Series 2011A Bonds were issued pursuant to Ordinance No. 11-37 and Resolution No. R-522-11 to provide funds, together with other legally available funds of the County, to pay a portion of the costs of the acquisition, development and construction of the Baseball Stadium and pay certain costs incurred in connection with the issuance of the Series 2011A Bonds.

### Security:

The Series 2011A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Fund created under the Bond Ordinance.

### Form:

The Series 2011A Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2011A Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2012. The principal is payable April 1 for each maturity, commencing April 1, 2020.

### Agents:

Registrar:

Paying Agent:

The Bank of New York Mellon, New York, New York

The Bank of New York Mellon, New York, New York

Bond Counsel:

Squire, Sanders & Dempsey (US) LLP, Miami, Florida

KnoxSeaton, Miami, Florida

Disclosure Counsel:

Hunton & Williams LLP, Miami, Florida

Law Offices Thomas H. Williams, Jr., P.L, Miami, Florida

### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

### **Optional Redemption:**

The Series 2011A Bonds maturing on or after April 1, 2022 shall be subject to optional redemption by the County prior to maturity, in whole or in part, at any time on or after April 1, 2021, and if in part at a redemption price equal to 100% of the principal amount of the Series 2011A Bonds or portion of such Series 2011A Bonds to be redeemed, plus accrued interest to the date of redemption and without premium.

### **Projects Funded with Proceeds:**

Proceeds were used to pay a portion of the cost of the acquisition, development and construction of a new County-owned professional baseball stadium at the Orange Bowl site for use by the Florida Marlins.

### **Refunded Bonds:**

**NOT APPLICABLE** 

### **Refunded Bonds Call Date:**



# \$26,830,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds Series 2011A Debt Service Schedule

		U	ent Selvice	JUI	ledule		
Fiscal Year							
Ending		CUSIP	Interest				<b>Total Debt</b>
Sept. 30,	Type	Number	Rate		Principal	Interest	Service
2020	Serial	59333NSY0	4.000%	\$	1,110,000	\$ 1,126,363	\$ 2,236,363
2021	Serial	59333NSZ7	4.500		1,495,000	1,081,963	2,576,963
2022	Serial	59333NTA1	4.000		1,615,000	1,014,688	2,629,688
2023	Serial	59333NTB9	4.500		1,730,000	950,088	2,680,088
2024	Serial	59333NTC7	4.000		1,865,000	872,238	2,737,238
2025	Serial	59333NTD5	4.000		1,995,000	797,638	2,792,638
2026	Serial	59333NTE3	4.000		2,130,000	717,838	2,847,838
2027	Serial	59333NTF0	4.000		2,270,000	632,638	2,902,638
2028	Serial	59333NTG8	4.125		2,420,000	541,838	2,961,838
2029	Serial	59333NTH6	4.250		2,580,000	442,013	3,022,013
2030	Serial	59333NTJ2	4.250		2,750,000	332,363	3,082,363
2031	Serial	59333NTK9	4.375		2,930,000	215,488	3,145,488
2032	Serial	59333NTL7	4.500		1,940,000	87,300	2,027,300
Totals			-	\$	26,830,000	\$ 8,812,456	\$ 35,642,456



### \$9,000,000 Miami-Dade County, Florida Capital Asset Acquisition Taxable Special Obligation Bonds Series 2011B

Dated: August 31, 2011 Final Maturity: April 1, 2020

### Purpose:

The Series 2011B Bonds were issued pursuant to Ordinance No. 11-37 and Resolution No. R-522-11 together with other legally available funds of the County, to pay a portion of the costs of the acquisition, development and construction of the Baseball Stadium and pay certain costs incurred in connection with the issuance of the Series 2011B Bonds.

### Security:

The Series 2011B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Fund created under the Bond Ordinance.

### Form:

The Series 2011B Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2011B Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2012. The principal is payable on April 1 for each maturity, commencing April 1, 2012.

### Agents:

Registrar:

The Bank of New York Mellon, New York, New York Paying Agent:

The Bank of New York Mellon, New York, New York Mellon, New York, New York Mellon, New York, New York Mellon, New York

### **Original Insured Ratings:**

Moody's Aa3 Standard & Poor's: AA+

### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

### **Make-Whole Optional Redemption:**

The Series 2011B Bonds are subject to redemption prior to their maturity dates at the option of the County, in whole or in part, on any Business Day, and if in part, on a pro rata basis among maturities, at a redemption price equal to the greater of:

- (1) the principal amount of the Series 2011B Bonds to be redeemed; or
- (2) the sum of the present value of the remaining scheduled payments of principal and interest to the maturity date of the Series 2011B Bonds to be redeemed, not including any portion of those payments of interest accrued and unpaid as of the date on which the Series 2011B Bonds are to

be redeemed, discounted to the date on which the Series 2011B Bonds are to be redeemed on a semi-annual basis, assuming a 360-day year consisting of twelve 30 day months, at the Treasury Rate, plus 35 basis points, plus in each case, accrued and unpaid interest on the Series 2011B Bonds to be redeemed to the redemption date.

### **Mandatory Redemption:**

The Series 2011B Bonds are not subject to mandatory redemption.

### **Projects Funded with Proceeds:**

Proceeds from the Series 2011B Bonds were used to pay a portion of the cost of the acquisition, development and construction of a new County-owned professional baseball stadium at the Orange Bowl site for use by the Florida Marlins.

### **Refunded Bonds:**

**NOT APPLICABLE** 

### **Refunded Bonds Call Date:**

### \$9,000,000

### Miami-Dade County, Florida Capital Asset Acquisition

### Taxable Special Obligation Bonds Series 2011B

### **Debt Service Schedule**

### Fiscal Year Ending

Sept. 30,	Type	CUSIP	Interest	Principal	Interest	Total Debt
2020	Serial	59333NTV5	4.500%	\$ 280,000	\$ 12,600	\$ 292,600
Totals				\$ 280,000	\$ 12,600	\$ 292,600



## \$76,320,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation and Refunding Bonds Series 2013A

Dated: September 26, 2013 Final Maturity: April 1, 2038

### Purpose:

The Series 2013A Bonds were issued pursuant to Ordinance No. 13-62 and Resolution No. R-512-13 to provide funds, together with other legally available funds of the County, to fund a portion of the costs of the acquisition, development and construction of various projects, pay at maturity all of the County's Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2010C, prepay a loan obtained from the Sunshine State Governmental Financing Commission in the amount of \$6,525,000 (Naranja Lakes) and pay a portion of the costs of issuance related to the Series 2013A Bonds.

### Security:

The Series 2013A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Fund created under the Bond Ordinance.

### Form:

The Series 2013A Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2013A Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2014. The principal is payable on April 1 for each maturity, commencing April 1, 2014.

### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Disclosure Counsel:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Squire Sanders (US) LLP, Miami, Florida
D. Seaton and Associates, Miami, Florida
Nabors, Giblin & Nickerson, P.A., Tampa, Florida
Liebler, Gonzalez & Portuondo, P.A., Miami, Florida

### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

### **Optional Redemption:**

The Series 2013A Bonds maturing on or after April 1, 2024, shall be subject optional redemption by the County prior to maturity, in whole or in part, at any time on or after April 1, 2023 at a redemption price equal to 100% of the principal amount of the Series 2013A Bonds or portion of such Series 2013A Bonds to be redeemed, plus accrued interest to the date of redemption and without premium.

### **Mandatory Redemption:**

The Series 2013A Bonds maturing on April 1, 2038 are subject to mandatory sinking fund redemption in part, prior to maturity by lot on April 1, 2034 and on each April 1 thereafter at a redemption price equal to 100% of the principal amount of the Series 2013A Bonds to be redeemed as set forth below:

Redemption Date	Amount
2034	\$765,000
2035	805,000
2036	845,000
2037	885,000
2038 (Final Maturity)	930,000

### **Projects Funded with Proceeds:**

A portion of the proceeds from the Series 2013A Bonds were used to:

- 1. Pay the Series 2010C Capital Asset Bonds (Scott Carver Project) at maturity
- 2. Prepay the Naranja CRA Sunshine State Loan in full
- 3. Pay a portion of the costs of the following projects
  - a) Enterprise Resource Planning Implementation
  - b) Elections Equipment
  - c) Portable Classrooms (Community Action and Human Services)
  - d) Buses (Community Action and Human Services)
  - e) West Lot Project

### **Refunded Bonds:**

**NOT APPLICABLE** 

### **Refunded Bonds Call Date:**

### \$76,320,000 Miami-Dade County, Florida

### Capital Asset Acquisition

### Special Obligation and Refunding Bonds Series 2013A

### **Debt Service Schedule**

Fiscal Year						
Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial	59333NVG5	4.000%	\$ 3,550,000	\$ 2,778,513	\$ 6,328,513
2021	Serial	59333NVH3	5.000	3,695,000	2,636,513	6,331,513
2022	Serial	59333NVJ9	5.000	3,885,000	2,451,763	6,336,763
2023	Serial	59333NVK6	5.000	4,080,000	2,257,513	6,337,513
2024	Serial	59333NVL4	5.000	3,340,000	2,053,513	5,393,513
2025	Serial	59333NVM2	4.000	3,505,000	1,886,513	5,391,513
2026	Serial	59333NVN0	4.250	3,645,000	1,746,313	5,391,313
2027	Serial	59333NVP5	4.250	3,810,000	1,591,400	5,401,400
2028	Serial	59333NVQ3	4.500	3,970,000	1,429,475	5,399,475
2029	Serial	59333NVR1	4.500	3,895,000	1,250,825	5,145,825
2030	Serial	59333NVS9	5.000	4,065,000	1,075,550	5,140,550
2031	Serial	59333NVT7	5.000	4,265,000	872,300	5,137,300
2032	Serial	59333NVU4	4.750	4,480,000	659,050	5,139,050
2033	Serial	59333NVV2	5.000	4,695,000	446,250	5,141,250
2034	Term	59333NVW0	5.000	765,000	211,500	976,500
2035	Term	59333NVW0	5.000	805,000	173,250	978,250
2036	Term	59333NVW0	5.000	845,000	133,000	978,000
2037	Term	59333NVW0	5.000	885,000	90,750	975,750
2038	Term	59333NVW0	5.000	930,000	46,500	976,500
Totals				\$ 59,110,000	\$ 23,790,488	\$ 82,900,488



## \$24,330,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation and Refunding Bonds Series 2013B

Dated: September 26, 2013 Final Maturity: April 1, 2024

### Purpose:

The Series 2013B Bonds were issued pursuant to Ordinance No. 13-62 and Resolution No. R-512-13 to refund the County's Capital Asset Acquisition Special Obligation Bonds, Series 2004B maturing April 1, 2019 and April 1, 2024 outstanding in the aggregate principal amount of \$25,120,000 and pay a portion of the costs of issuance related to the Series 2013B Bonds.

### Security:

The Series 2013B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Fund created under the Bond Ordinance.

### Form:

The Series 2013B Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2013B Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2014. The principal is payable on April 1 for each maturity, commencing April 1, 2014.

### Agents:

Registrar:

Paying Agent:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Squire Sanders (US) LLP, Miami, Florida
D. Seaton and Associates, Miami, Florida
Nabors, Giblin & Nickerson, P.A., Tampa, Florida
Liebler, Gonzalez & Portuondo, P.A., Miami, Florida

### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

### **Optional Redemption:**

The Series 2013B Bonds are not subject to redemption by the County prior to maturity.

### **Mandatory Redemption:**

The Series 2013B Bonds are not subject to mandatory redemption.

### **Projects Funded with Proceeds:**

Proceeds from the Series 2004B Bonds were used to: pay for the cost of the build out of the Answer Center Building; purchase the Elections Department Office Building and pay the cost of the build out of such building; purchase garbage carts for the Solid Waste Department; renovate and improve various County buildings and facilities to make them more accessible to people with disabilities; renovate the exterior of the Miami-Dade County Courthouse; renovate the South Golf Course at the Golf Club of Miami owned by the County; construct and upgrade the Fire Department's UHF Radio System, including the construction of radio towers; and improve the fire and safety assets at several County correctional facilities.

### **Refunded Bonds:**

The County's Capital Asset Acquisition Special Obligation Bonds, Series 2004B maturing April 1, 2019 and April 1, 2024 outstanding in the aggregate principal amount of \$25,120,000

### **Refunded Bonds Call Date:**

The Series 2004B Bonds maturing April 1, 2019 and April 1, 2024 were called April 1, 2014.

### \$24,330,000

### Miami-Dade County, Florida

### Capital Asset Acquisition

### Special Obligation Refunding Bonds Series 2013B

### **Debt Service Schedule**

### Fiscal Year

Ending		CUSIP	Interest			Total Debt
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial	59333NWD1	4.500%	\$ 2,765,000	\$ 433,425	\$ 3,198,425
2021	Serial	59333NWE9	5.000	1,560,000	309,000	1,869,000
2022	Serial	59333NWF6	5.000	1,550,000	231,000	1,781,000
2023	Serial	59333NWG4	5.000	1,540,000	153,500	1,693,500
2024	Serial	59333NWH2	5.000	1,530,000	76,500	1,606,500
Totals				\$ 8,945,000	\$ 1,203,425	\$ 10,148,425



### \$29,720,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds Series 2016A

**Dated:** August 24, 2016 Final Maturity: April 1, 2046

### Purpose:

The Series 2016A Bonds were issued pursuant to Ordinance No. 16-68 and Resolution No. R-605-16 to fund (1) fund all or a portion of the costs of acquisition, development and construction of the Series 2016A Projects as defined in the Official Statement and (2) pay the costs of issuance related to the Series 2016A Bonds.

### Security:

The Series 2016A Bonds are special and limited obligations of the County payable solely from annually budgeted and appropriated Legally Available Non-Ad Valorem Revenues of the County, and actually deposited by the County into the Debt Service Accounts created under the Bond Resolution.

### Form:

The Series 2016A Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2016A Bonds are in book-entry only form and are initially registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2017. The principal is payable on April 1 for each maturity, commencing April 1, 2017.

### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Squire Sanders (US) LLP, Miami, Florida
Disclosure Counsel:

Squire Sanders (US) LLP, Miami, Florida
Disclosure Counsel:

Hunton & Williams LLP, Miami, Florida
Law Office Thomas H. Williams, Jr., P.L., Miami, Florida

### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

### **Optional Redemption:**

The Series 2016A Bonds maturing on or after April 1, 2027, are subject to optional redemption by the County prior to maturity, in whole or in part, at any time on or after April 1, 2026, and if in part, in accordance with the procedures described below in "Redemption of Portions of the Series 2016 Bonds," at a redemption price equal to 100% of the principal amount of the Series 2016A Bonds or portion of such Series 2016A Bonds to be redeemed, plus accrued interest to the date of redemption and without premium.

### Redemption of Portions of the Series 2016A Bonds.

In the case of optional redemption of the Series 2016A Bonds, the County will select the maturities of the Series 2016A Bonds to be redeemed. If less than of the Series 2016A Bonds of like series and maturity are to be redeemed prior to maturity, such Series 2016A Bonds shall be selected by the Registrar and Paying Agent by lot, using such method of selection as the Registrar and Paying Agent shall consider proper in its discretion.

### **Mandatory Redemption:**

The Series 2016A Bonds maturing on April 1, 2041 and 2046 are subject to mandatory sinking fund redemption in part, prior to maturity by lot on April 1, 2037 and on each April 1 thereafter at a redemption price equal to 100% of the principal amount of the Series 2013A Bonds to be redeemed as set forth below:

Redemption Date	Amount
2037	\$940,000
2038	985,000
2039	1,040,000
2040	1,090,000
2041 (Final Maturity)	1,145,000
2042	1,200,000
2043	1,260,000
2044	1,320,000
2045	1,390,000
2046 (Final Maturity)	1,455,000

### **Projects Funded with Proceeds:**

The County expects to finance the following projects with proceeds of the Series 2016A Bonds: New Animal Shelter; New Animal Services Clinic; Florida: Mission Everglades Boat Ride Exhibit for Zoo Miami; Repair Venetian Causeway Bridges, and; Miscellaneous Park Improvements.

### **Refunded Bonds:**

**NOT APPLICABLE** 

### **Refunded Bonds Call Date:**

\$29,720,000
Miami-Dade County, Florida
Capital Asset Acquisition
Special Obligation Bonds
Series 2016A
Debt Service Schedule

			Dept Service	SCII	eauie			
Fiscal Year								
Ending		CUSIP	Interest					<b>Total Debt</b>
Sept. 30,	Type	Number	Rate		Principal		Interest	Service
2020	Serial	59333N ZW6	3.000%	\$	845,000	\$	1,330,700	\$ 2,175,700
2021	Serial	59333N ZX4	3.000		875,000		1,305,350	2,180,350
2022	Serial	59333N ZY2	3.000		895,000		1,279,100	2,174,100
2023	Serial	59333N ZZ9	5.000		930,000		1,252,250	2,182,250
2024	Serial	59333N A29	5.000		970,000		1,205,750	2,175,750
2025	Serial	59333N A37	5.000		1,025,000		1,157,250	2,182,250
2026	Serial	59333N A45	5.000		1,075,000		1,106,000	2,181,000
2027	Serial	59333N A52	5.000		1,120,000		1,052,250	2,172,250
2028	Serial	59333N A60	5.000		1,180,000		996,250	2,176,250
2029	Serial	59333N A78	5.000		900,000		937,250	1,837,250
2030	Serial	59333N A86	5.000		950,000		892,250	1,842,250
2031	Serial	59333N A94	5.000		995,000		844,750	1,839,750
2032	Serial	59333N B28	5.000		735,000		795,000	1,530,000
2033	Serial	59333N B36	5.000		775,000		758,250	1,533,250
2034	Serial	59333N B44	5.000		810,000		719,500	1,529,500
2035	Serial	59333N B51	5.000		855,000		679,000	1,534,000
2036	Serial	59333N B69	5.000		900,000		636,250	1,536,250
2037	Term 1	59333N B77	5.000		940,000		591,250	1,531,250
2038	Term 1	59333N B77	5.000		985,000		544,250	1,529,250
2039	Term 1	59333N B77	5.000		1,040,000		495,000	1,535,000
2040	Term 1	59333N B77	5.000		1,090,000		443,000	1,533,000
2041	Term 1	59333N B77	5.000		1,145,000		388,500	1,533,500
2042	Term 2	59333N B85	5.000		1,200,000		331,250	1,531,250
2043	Term 2	59333N B85	5.000		1,260,000		271,250	1,531,250
2044	Term 2	59333N B85	5.000		1,320,000		208,250	1,528,250
2045	Term 2	59333N B85	5.000		1,390,000		142,250	1,532,250
2046	Term 2	59333N B85	5.000		1,455,000		72,750	1,527,750
Totals				\$	27,660,000	\$ 2	20,434,900	\$ 48,094,900



## \$193,400,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Refunding Bonds Series 2016B

Dated: August 24, 2016 Final Maturity: April 1, 2037

### Purpose:

The Series 2016B Bonds were issued pursuant to Ordinance No. 16-68 and Resolution No. R-605-16 to fund (1) refund all of the County's Capital Asset Acquisition Special Obligation Bonds, Series 2004B, and Public Service Tax Revenue Bonds (UMSA Public Improvements), Series 2006, and a portion of the County's Capital Asset Acquisition Special Obligation Bonds, Series 2007A, and Public Service Tax Revenue Bonds (UMSA Public Improvements), Series 2007A, and (2) pay the costs of issuance related to the Series 2016B Bonds.

### Security:

The Series 2016B Bonds are special and limited obligations of the County payable solely from annually budgeted and appropriated Legally Available Non-Ad Valorem Revenues of the County, and actually deposited by the County into the Debt Service Accounts created under the Bond Resolution.

### Form:

The Series 2016B Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2016B Bonds are in book-entry only form and are initially registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2017. The principal is payable on April 1 for each maturity, commencing April 1, 2017.

### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Disclosure Counsel:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Squire Sanders (US) LLP, Miami, Florida
D. Seaton and Associates, Miami, Florida
Hunton & Williams LLP, Miami, Florida
Law Office Thomas H. Williams, Jr., P.L., Miami, Florida

### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

### **Optional Redemption:**

The Series 2016B Bonds maturing on or after April 1, 2027, are subject to optional redemption by the County prior to maturity, in whole or in part, at any time on or after April 1, 2026, at a redemption price equal to 100% of the principal amount of the Series 2016B Bonds or portion of such Series 2016B Bonds to be redeemed, plus accrued interest to the date of redemption and without premium.

### **Mandatory Redemption:**

The Series 2016B Bonds are not subject to mandatory redemption.

### **Projects Funded with the Refunded Bond Proceeds:**

The original proceeds from the Series 2004B Bonds, Series 2006 UMSA Bonds, Series 2007A Bonds, and 2007A UMSA Bonds were used to for the projects described below.

- The <u>Series 2004B Bonds</u> proceeds were used to pay for the cost of: the build out of the Answer Center Building; purchase the Elections Department Office Building and pay the cost of the build out of such building; purchase garbage carts for the Solid Waste Department; renovate and improve various County buildings and facilities to make them more accessible to people with disabilities; renovate the exterior of the Miami-Dade County Courthouse; renovate the South Golf Course at the Golf Club of Miami owned by the County; construct and upgrade the Fire Department's UHF Radio System, including the construction of radio towers; and improve the fire and safety assets at several County Correctional facilities.
- The <u>Series 2006 UMSA Project</u> consists of certain capital projects which included improvements
  to the stormwater drainage system; the construction of new sidewalks and the repair and/or
  renovations of existing sidewalks; and park development, including the development and equipping
  of new parks and the renovation and equipping of existing parks; the beautification of
  neighborhoods, including road surfacing and traffic calming projects.
- The <u>Series 2007A Bonds</u> proceeds were used to acquire, construct, improve or renovate the following: Overtown I Acquisition; Overtown II Fit up; Purchase MLK Building; Purchase and Build-up of TECO Chiller Plant; Scott/Carver Hope VI Project; ETSF Radio Towers Project; Corrections Fire System; New Trade Shops GSA, and; 100 South Biscayne Fit Up.
- The <u>Series 2007 UMSA Project</u> consist of certain capital projects which include improvements to
  the stormwater drainage system, the construction of new sidewalks and the repair and/or
  renovation of existing sidewalks; and park development, including the development and equipping
  of new parks and the renovation and equipping of existing parks; the beautification of
  neighborhood, including roads surfacing and traffic calming projects.

### **Refunded Bonds:**

All of the outstanding Miami-Dade County, Capital Asset Acquisition, Series 2004B Bonds maturing April 1, 2025 – 2035. All of the outstanding Miami-Dade County, Public Service Tax revenue Bonds (UMSA Public Improvement), Series 2006 Bonds maturing April 1, 2017 – 2030. All of the outstanding Miami-Dade County, Capital Asset Acquisition, Series 2007A Bonds maturing April 1, 2018 – 2037. All of the outstanding Miami-Dade County, Public Service Tax revenue Bonds (UMSA Public Improvement), Series 2007A Bonds maturing April 1, 2018 - 2032.

### **Refunded Bonds Call Date:**

The Series 2004B Bonds and the Series 2006 UMSA Bonds were redeemed on October 3, 2016. The Series 2007A Bonds and Series 2007A UMSA Bonds were redeemed on April 1, 2017.

### \$193,400,000 Miami-Dade County, Florida Capital Asset Acquisition

### Special Obligation Refunding Bonds Series 2016B

### **Debt Service Schedule**

Fiscal Year						
Ending		CUSIP	Interest			Total Debt
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial	59333N C43	5.000%	\$ 8,050,000	\$ 7,757,712 \$	15,807,712
2021	Serial	59333N C50	5.000	8,465,000	7,355,212	15,820,212
2022	Serial	59333N C68	5.000	8,880,000	6,931,962	15,811,962
2023	Serial	59333N C76	5.000	9,340,000	6,487,962	15,827,962
2024	Serial	59333N C84	5.000	9,815,000	6,020,962	15,835,962
2025	Serial	59333N C92	5.000	11,715,000	5,530,212	17,245,212
2026	Serial	59333N D26	5.000	11,350,000	4,944,462	16,294,462
2027	Serial	59333N D34	5.000	11,890,000	4,376,962	16,266,962
2028	Serial	59333N D42	5.000	11,405,000	3,782,462	15,187,462
2029	Serial	59333N D59	5.000	11,960,000	3,212,212	15,172,212
2030	Serial	59333N D67	4.000	12,555,000	2,614,212	15,169,212
2031	Serial	59333N D75	4.000	11,270,000	2,112,012	13,382,012
2032	Serial	59333N D83	4.000	11,690,000	1,661,212	13,351,212
2033	Serial	59333N D91	3.000	7,585,000	1,193,612	8,778,612
2034	Serial	59333N E25	3.000	7,785,000	966,062	8,751,062
2035	Serial	59333N E33	3.000	7,990,000	732,512	8,722,512
2036	Serial	59333N E41	3.125	7,770,000	492,812	8,262,812
2037	Serial	59333N E58	3.125	8,000,000	250,000	8,250,000
Totals				\$ 177,515,000 \$	66,422,554 \$	243,937,554



### \$74,435,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Refunding Bonds Series 2017A

Dated: August 30, 2017 Final Maturity: April 1, 2039

#### Purpose:

The Series 2017A Bonds were issued pursuant to Resolution No. R-740-17 to (1) advance refund a portion of the County's Capital Asset Acquisition Special Obligation Bonds, Series 2009A and (2) pay the costs of issuance related to the Series 2017A Bonds.

#### Security:

The Series 2017A Bonds are special and limited obligations of the County payable solely from annually budgeted and appropriated Legally Available Non-Ad Valorem Revenues of the County, and actually deposited by the County into the Debt Service Accounts created under the Bond Resolution.

#### Form:

The Series 2017A Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiple of \$5,000. The Series 2017A Bonds are in book-entry only form and are initially registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2018. The principal is payable on April 1 for each maturity, commencing April 1, 2020.

#### Agents:

Registrar:

Paying Agent:

Zions Bank, Denver, Colorado
Zions Bank, Denver, Colorado
Bond Counsel:

Hogan Lovells US LLP, Miami, Florida
Law Offices of Steve E. Bulltock, P.A., Miami, Florida
Disclosure Counsel:

Nabors, Giblin & Nickerson, P.A., Tampa, Florida
Liebler, Gonzalez & Portuondo, Miami, Florida

#### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

#### **Optional Redemption:**

The Series 2017A Bonds maturing on or prior to April 1, 2027, are not subject to optional redemption by the County prior to maturity. The Series 2017A Bonds maturing on or after April 1, 2028, are subject to optional redemption by the County prior to maturity, in whole or in part, at any time on or after April 1, 2027, and if in part, at a Redemption Price equal to 100% of the principal amount of the Series 2017A Bonds or portion of such Series 2017A Bonds to be redeemed, plus accrued interest to the date of redemption and without premium.

#### **Mandatory Redemption:**

The Series 2017A Bonds are **not** subject to mandatory redemption.

#### **Projects Funded with the Refunded Bond Proceeds:**

The original proceeds from the Series 2009A Bonds were used for the projects described below.

1. Port of Miami Projects - Construction and/or Acquisiton of Capital Assets

- 2. Public Health Trust Construction and Capital Equipment Purchases
- 3. Various Capital Projects:
  - Close-Out Costs for Various Capital Projects
  - Cyber Security
  - Design and Construction of the West Lot Multi-Use Facility Light Speed Facility Phase One

#### **Refunded Bonds:**

All of the outstanding Miami-Dade County, Capital Asset Acquisition Special Obligation Bonds Series 2009A maturing April 1, 2020 - 2039.

#### **Refunded Bonds Call Date:**

The Series 2009A Bonds maturing April 1, 2020-2039 will be redeemed on April 1, 2019.

## \$74,435,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Refunding Bonds Series 2017A

#### **Debt Service Schedule**

Debt Service Schedule								
	CUSIP	Interest						Total Debt
Type	Number	Rate		Principal		Interest		Service
Serial	59333NF24	5.000%	\$	4,535,000	\$	3,301,888	\$	7,836,888
Serial	59333NF32	5.000		4,665,000		3,075,138		7,740,138
Serial	59333NF40	5.000		4,785,000		2,841,888		7,626,888
Serial	59333NF57	5.000		4,905,000		2,602,638		7,507,638
Serial	59333NF65	5.000		5,040,000		2,357,388		7,397,388
Serial	59333NF73	5.000		5,175,000		2,105,388		7,280,388
Serial	59333NF81	5.000		5,315,000		1,846,638		7,161,638
Serial	59333NF99	5.000		5,450,000		1,580,888		7,030,888
Serial	59333NG23	5.000		5,600,000		1,308,388		6,908,388
Serial	59333NG31	5.000		5,755,000		1,028,388		6,783,388
Serial	59333NG49	4.000		2,545,000		740,638		3,285,638
Serial	59333NG56	3.000		2,515,000		638,838		3,153,838
Serial	59333NG64	3.000		2,465,000		563,388		3,028,388
Serial	59333NG72	3.000		2,410,000		489,438		2,899,438
Serial	59333NG80	3.000		2,360,000		417,138		2,777,138
Serial	59333NG98	3.125		2,300,000		346,338		2,646,338
Serial	59333NH22	3.125		2,240,000		274,463		2,514,463
Serial	59333NH30	3.125		2,180,000		204,463		2,384,463
Serial	59333NH48	3.250		2,125,000		136,338		2,261,338
Serial	59333NH55	3.250		2,070,000		67,275		2,137,275
			\$	74,435,000	\$	25,926,938	\$	100,361,938
	Serial	Type         Number           Serial         59333NF24           Serial         59333NF32           Serial         59333NF40           Serial         59333NF57           Serial         59333NF65           Serial         59333NF73           Serial         59333NF81           Serial         59333NF99           Serial         59333NG23           Serial         59333NG49           Serial         59333NG56           Serial         59333NG64           Serial         59333NG80           Serial         59333NG98           Serial         59333NH22           Serial         59333NH30           Serial         59333NH30           Serial         59333NH48	CUSIP         Interest           Type         Number         Rate           Serial         59333NF24         5.000%           Serial         59333NF32         5.000           Serial         59333NF57         5.000           Serial         59333NF57         5.000           Serial         59333NF65         5.000           Serial         59333NF81         5.000           Serial         59333NF99         5.000           Serial         59333NG23         5.000           Serial         59333NG31         5.000           Serial         59333NG49         4.000           Serial         59333NG64         3.000           Serial         59333NG72         3.000           Serial         59333NG80         3.000           Serial         59333NG98         3.125           Serial         59333NH22         3.125           Serial         59333NH30         3.125           Serial         59333NH48         3.250	CUSIP         Interest           Type         Number         Rate           Serial         59333NF24         5.000%         \$           Serial         59333NF32         5.000         \$           Serial         59333NF57         5.000         \$           Serial         59333NF57         5.000         \$           Serial         59333NF73         5.000         \$           Serial         59333NF81         5.000         \$           Serial         59333NF99         5.000         \$           Serial         59333NG23         5.000         \$           Serial         59333NG31         5.000         \$           Serial         59333NG49         4.000         \$           Serial         59333NG56         3.000         \$           Serial         59333NG64         3.000         \$           Serial         59333NG80         3.000         \$           Serial         59333NG98         3.125         \$           Serial         59333NH30         3.125         \$           Serial         59333NH30         3.125         \$           Serial         59333NH48         3.250 <td>CUSIP         Interest           Type         Number         Rate         Principal           Serial         59333NF24         5.000%         \$ 4,535,000           Serial         59333NF32         5.000         4,665,000           Serial         59333NF40         5.000         4,785,000           Serial         59333NF57         5.000         4,905,000           Serial         59333NF65         5.000         5,040,000           Serial         59333NF73         5.000         5,175,000           Serial         59333NF81         5.000         5,315,000           Serial         59333NF99         5.000         5,450,000           Serial         59333NG23         5.000         5,600,000           Serial         59333NG31         5.000         5,755,000           Serial         59333NG49         4.000         2,545,000           Serial         59333NG56         3.000         2,515,000           Serial         59333NG64         3.000         2,465,000           Serial         59333NG98         3.125         2,300,000           Serial         59333NH30         3.125         2,240,000           Serial         59333NH30</td> <td>CUSIP         Interest           Type         Number         Rate         Principal           Serial         59333NF24         5.000%         \$ 4,535,000         \$           Serial         59333NF32         5.000         4,665,000         \$           Serial         59333NF40         5.000         4,785,000         \$           Serial         59333NF57         5.000         4,905,000         \$           Serial         59333NF65         5.000         5,040,000         \$           Serial         59333NF73         5.000         5,175,000         \$           Serial         59333NF81         5.000         5,450,000         \$           Serial         59333NF99         5.000         5,450,000         \$           Serial         59333NG23         5.000         5,600,000         \$           Serial         59333NG49         4.000         2,545,000         \$           Serial         59333NG66         3.000         2,515,000         \$           Serial         59333NG72         3.000         2,465,000         \$           Serial         59333NG80         3.000         2,360,000         \$           Serial         59333NH</td> <td>CUSIP         Interest           Type         Number         Rate         Principal         Interest           Serial         59333NF24         5.000%         \$ 4,535,000         \$ 3,301,888           Serial         59333NF32         5.000         4,665,000         3,075,138           Serial         59333NF40         5.000         4,785,000         2,841,888           Serial         59333NF57         5.000         4,905,000         2,602,638           Serial         59333NF65         5.000         5,040,000         2,357,388           Serial         59333NF73         5.000         5,175,000         2,105,388           Serial         59333NF81         5.000         5,315,000         1,846,638           Serial         59333NF99         5.000         5,450,000         1,580,888           Serial         59333NG23         5.000         5,600,000         1,308,388           Serial         59333NG49         4.000         2,545,000         740,638           Serial         59333NG66         3.000         2,515,000         563,388           Serial         59333NG64         3.000         2,465,000         563,388           Serial         59333NG98         3</td> <td>CUSIP         Interest         Principal         Interest           Serial         59333NF24         5.000%         \$ 4,535,000         \$ 3,301,888         \$           Serial         59333NF32         5.000         4,665,000         3,075,138         \$           Serial         59333NF40         5.000         4,785,000         2,841,888         \$           Serial         59333NF57         5.000         4,905,000         2,602,638         \$           Serial         59333NF65         5.000         5,040,000         2,357,388         \$           Serial         59333NF73         5.000         5,175,000         2,105,388         \$           Serial         59333NF81         5.000         5,315,000         1,846,638         \$           Serial         59333NG23         5.000         5,450,000         1,580,888         \$           Serial         59333NG23         5.000         5,755,000         1,028,388         \$           Serial         59333NG49         4.000         2,545,000         740,638         \$           Serial         59333NG64         3.000         2,515,000         638,838           Serial         59333NG80         3.000         2,465,000</td>	CUSIP         Interest           Type         Number         Rate         Principal           Serial         59333NF24         5.000%         \$ 4,535,000           Serial         59333NF32         5.000         4,665,000           Serial         59333NF40         5.000         4,785,000           Serial         59333NF57         5.000         4,905,000           Serial         59333NF65         5.000         5,040,000           Serial         59333NF73         5.000         5,175,000           Serial         59333NF81         5.000         5,315,000           Serial         59333NF99         5.000         5,450,000           Serial         59333NG23         5.000         5,600,000           Serial         59333NG31         5.000         5,755,000           Serial         59333NG49         4.000         2,545,000           Serial         59333NG56         3.000         2,515,000           Serial         59333NG64         3.000         2,465,000           Serial         59333NG98         3.125         2,300,000           Serial         59333NH30         3.125         2,240,000           Serial         59333NH30	CUSIP         Interest           Type         Number         Rate         Principal           Serial         59333NF24         5.000%         \$ 4,535,000         \$           Serial         59333NF32         5.000         4,665,000         \$           Serial         59333NF40         5.000         4,785,000         \$           Serial         59333NF57         5.000         4,905,000         \$           Serial         59333NF65         5.000         5,040,000         \$           Serial         59333NF73         5.000         5,175,000         \$           Serial         59333NF81         5.000         5,450,000         \$           Serial         59333NF99         5.000         5,450,000         \$           Serial         59333NG23         5.000         5,600,000         \$           Serial         59333NG49         4.000         2,545,000         \$           Serial         59333NG66         3.000         2,515,000         \$           Serial         59333NG72         3.000         2,465,000         \$           Serial         59333NG80         3.000         2,360,000         \$           Serial         59333NH	CUSIP         Interest           Type         Number         Rate         Principal         Interest           Serial         59333NF24         5.000%         \$ 4,535,000         \$ 3,301,888           Serial         59333NF32         5.000         4,665,000         3,075,138           Serial         59333NF40         5.000         4,785,000         2,841,888           Serial         59333NF57         5.000         4,905,000         2,602,638           Serial         59333NF65         5.000         5,040,000         2,357,388           Serial         59333NF73         5.000         5,175,000         2,105,388           Serial         59333NF81         5.000         5,315,000         1,846,638           Serial         59333NF99         5.000         5,450,000         1,580,888           Serial         59333NG23         5.000         5,600,000         1,308,388           Serial         59333NG49         4.000         2,545,000         740,638           Serial         59333NG66         3.000         2,515,000         563,388           Serial         59333NG64         3.000         2,465,000         563,388           Serial         59333NG98         3	CUSIP         Interest         Principal         Interest           Serial         59333NF24         5.000%         \$ 4,535,000         \$ 3,301,888         \$           Serial         59333NF32         5.000         4,665,000         3,075,138         \$           Serial         59333NF40         5.000         4,785,000         2,841,888         \$           Serial         59333NF57         5.000         4,905,000         2,602,638         \$           Serial         59333NF65         5.000         5,040,000         2,357,388         \$           Serial         59333NF73         5.000         5,175,000         2,105,388         \$           Serial         59333NF81         5.000         5,315,000         1,846,638         \$           Serial         59333NG23         5.000         5,450,000         1,580,888         \$           Serial         59333NG23         5.000         5,755,000         1,028,388         \$           Serial         59333NG49         4.000         2,545,000         740,638         \$           Serial         59333NG64         3.000         2,515,000         638,838           Serial         59333NG80         3.000         2,465,000



#### \$16,185,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds Series 2018A

Dated: August 31, 2018 Final Maturity: April 1, 2033

#### Purpose:

The Series 2018A Bonds were issued pursuant to Ordinance No. 07-51 and Resolution No. R-773-18 for the purpose of (a) funding the purchase of American with Disabilities Elections Equipment (b) paying for and reimbursing the Isuser for expenditures made as part of the Issuer's Quality Neighborhood Initiative Program and, (c) paying costs of issuance of the Bonds.

#### Security:

The Series 2018A Bonds are special, limited obligations of the County, and the principal of and interest on the Series 2018A Bonds are payable from and secured soley by the Covenant Revenues and the accounts created under the Bond Resolution.

#### Form:

The Series 2018A Bonds were issued as fully registered bonds in denominations of \$100,000 or any integral multiple of \$5,000. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2019. The principal is payable April 1, for each maturity commencing April 1, 2019.

#### Agents:

Registrar:

Paying Agent:

U.S. Bank National Association, Miami, Florida
U.S. Bank National Association, Miami, Florida
Bond Counsel:

Squire Patton Boggs (US) LLP, Miami, Florida
D. Seaton and Associates, P.A., Miami, Florida

#### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

#### **Optional Redemption:**

The Series 2018A Bonds are subject to optional redemption by the County prior to maturity, in whole or in part, on any Business Day, at a redemption price equal to 100% of the principal amount of the Series 2018A Bonds to be redeemed, plus accrued interest to the date of redemptiom together with the redemption premium.

#### **Mandatory Redemption:**

The Series 2018A Bonds are subject to mandatory sinking fund redemption in part prior to maturity on April 1, 2019 and on each April 1 thereafter at a redemption price equal to 100% of the principal amount of the Series 2018A Bonds to be redeemed as set forth below, in satisfaction of the Sinking Fund Installments for the Series 2018A Bonds:

Redemption Date	Amount
2019	\$1,055,000
2020	875,000
2021	905,000
2022	935,000
2023	965,000
2024	990,000
2025	1,025,000
2026	1,055,000
2027	1,090,000
2028	1,125,000
2029	1,160,000
2030	1,195,000
2031	1,230,000
2032	1,270,000
2033 (Final Maturity)	1,310,000

#### **Projects Funded:**

Capital projects including but not limited to resurfacing sidewalks, traffic calming devices, landscapring, park improvements, drainage system projects, and American with Disabilities (ADA) elections equipment.

#### **Refunded Bonds:**

NOT APPLICABLE

#### **Refunded Bonds Call Date:**

**NOT APPLICABLE** 

#### \$16,185,000

### Miami-Dade County, Florida Capital Asset Acquisition

#### Special Obligation Refunding Bonds Series 2018A

#### **Debt Service Schedule**

Fiscal	Year

Ending		Interest			<b>Total Debt</b>
Sept. 30,	Type	Rate	Principal	Interest	Service
2020	Serial	3.140%	\$ 875,000	\$ 475,082	\$ 1,350,082
2021	Serial	3.140	905,000	447,607	1,352,607
2022	Serial	3.140	935,000	419,190	1,354,190
2023	Serial	3.140	965,000	389,831	1,354,831
2024	Serial	3.140	990,000	359,530	1,349,530
2025	Serial	3.140	1,025,000	328,444	1,353,444
2026	Serial	3.140	1,055,000	296,259	1,351,259
2027	Serial	3.140	1,090,000	263,132	1,353,132
2028	Serial	3.140	1,125,000	228,906	1,353,906
2029	Serial	3.140	1,160,000	193,581	1,353,581
2030	Serial	3.140	1,195,000	157,157	1,352,157
2031	Serial	3.140	1,230,000	119,634	1,349,634
2032	Serial	3.140	1,270,000	81,012	1,351,012
2033	Serial	3.140	1,310,000	41,134	1,351,134
Totals			\$ 15,130,000	\$ 3,800,499	\$ 18,930,499



### \$64,650,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds Series 2019A

Dated: August 28, 2019 Final Maturity: April 1, 2040

#### Purpose:

The Series 2019A Bonds were issued pursuant to Ordinance Nos. 04-43 and 07-51 and Resolution No. R-812-19 for the purpose of (a) funding all or a portion of the costs of the acquisition, development, and construction of the Series 2019A Projects and, (b) paying costs of issuance of the Series 2019A Bonds.

#### Security:

The Series 2019A Bonds are special, limited obligations of the County, and the principal of and interest on the Series 2019A Bonds are payable from and secured soley by the Covenant Revenues and the accounts created under the Bond Resolution.

#### Form:

The Series 2019A Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiple of \$5,000. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2020. The principal is payable April 1, for each maturity commencing April 1, 2020.

#### Agents:

Registrar:

Paying Agent:

Disclosure Counsel:

TD Bank, N.A., Brattleboro, Vermont
TD Bank, N.A., Brattleboro, Vermont
TD Bank, N.A., Brattleboro, Vermont
Greenberg Traurig, P.A., Miami, Florida
Edwards & Feanny, P.A., Miami, Florida
Disclosure Counsel:

Hunton Andrews Kurth LLP, Miami, Florida
DiFalco & Fernandez LLLP, Miami, Florida

#### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

#### **Optional Redemption:**

The Series 2019A Bonds maturing on or prior to April 1, 2029, are not subject to optional redemption by the County prior to maturity. The Series 2019A Bonds maturing on or after April 1, 2030, shall be subject to optional redemption by the County prior to maturity, in whole or in part, at any time on or after April 1, 2029, at a redemption price equal to 100% of the principal amount of the Series 2019A Bonds or portion of such Series 2019A Bonds to be redeemed, plus accrued interest to the date of redemption and without premium.

#### **Mandatory Redemption:**

The Series 2019A Bonds are not subject to mandatory redemption.

#### **Projects Funded:**

The Series 2019A Bond proceeds were used to finance fire rescue helicopters, as well as drainage, resurfacing, sidewalk and park projects.

#### **Refunded Bonds:**

NOT APPLICABLE

#### **Refunded Bonds Call Date:**

NOT APPLICABLE

#### \$64,650,000

### Miami-Dade County, Florida Capital Asset Acquisition

### Special Obligation Refunding Bonds Series 2019A

#### **Debt Service Schedule**

Fiscal Year	
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Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial	59333N H63	5.000%	\$ 1,100,000	\$ 1,912,563	\$ 3,012,563
2021	Serial	59333N H71	5.000	1,920,000	3,177,500	5,097,500
2022	Serial	59333N H89	5.000	2,020,000	3,081,500	5,101,500
2023	Serial	59333N H97	5.000	2,120,000	2,980,500	5,100,500
2024	Serial	59333N J20	5.000	2,225,000	2,874,500	5,099,500
2025	Serial	59333N J38	5.000	2,340,000	2,763,250	5,103,250
2026	Serial	59333N J46	5.000	2,450,000	2,646,250	5,096,250
2027	Serial	59333N J53	5.000	2,575,000	2,523,750	5,098,750
2028	Serial	59333N J61	5.000	2,705,000	2,395,000	5,100,000
2029	Serial	59333N J79	5.000	2,840,000	2,259,750	5,099,750
2030	Serial	59333N J87	5.000	2,980,000	2,117,750	5,097,750
2031	Serial	59333N J95	5.000	3,130,000	1,968,750	5,098,750
2032	Serial	59333N K28	5.000	3,285,000	1,812,250	5,097,250
2033	Serial	59333N K36	5.000	3,450,000	1,648,000	5,098,000
2034	Serial	59333N K44	5.000	3,625,000	1,475,500	5,100,500
2035	Serial	59333N K51	5.000	3,805,000	1,294,250	5,099,250
2036	Serial	59333N K69	5.000	3,995,000	1,104,000	5,099,000
2037	Serial	59333N K77	5.000	4,195,000	904,250	5,099,250
2038	Serial	59333N K85	5.000	4,405,000	694,500	5,099,500
2039	Serial	59333N K93	5.000	4,625,000	474,250	5,099,250
2040	Serial	59333N L27	5.000	 4,860,000	243,000	5,103,000
Totals				\$ 64,650,000	\$ 40,351,063	\$ 105,001,063



## \$96,930,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Refunding Bonds Series 2019B

Dated: August 28, 2019 Final Maturity: April 1, 2040

#### Purpose:

The Series 2019B Bonds were issued pursuant to Ordinance Nos. 04-43 and 07-51 and Resolution No. R-812-19 for the purpose of (a) refunding all of the County's outstanding Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2009B (Build America Bonds) and Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2010B (Build America Bonds) and, (b) paying costs of issuance of the Series 2019B Bonds.

#### Security:

The Series 2019B Bonds are special, limited obligations of the County, and the principal of and interest on the Series 2019B Bonds are payable from and secured soley by the Covenant Revenues and the accounts created under the Bond Resolution.

#### Form:

The Series 2019B Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiple of \$5,000. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2020. The principal is payable April 1, for each maturity commencing April 1, 2020.

#### Agents:

Registrar: TD Bank, N.A., Brattleboro, Vermont Paying Agent: TD Bank, N.A., Brattleboro, Vermont TD Bank, N.A., Brattleboro, Vermont Greenberg Traurig, P.A., Miami, Florida Edwards & Feanny, P.A., Miami, Florida Disclosure Counsel: Hunton Andrews Kurth LLP, Miami, Florida

DiFalco & Fernandez LLLP, Miami, Florida

#### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

#### **Optional Redemption:**

The Series 2019B Bonds maturing on or prior to April 1, 2029, are not subject to optional redemption by the County prior to maturity. The Series 2019B Bonds maturing on or after April 1, 2030, shall be subject to optional redemption by the County prior to maturity, in whole or in part, at any time on or after April 1, 2029, at a redemption price equal to 100% of the principal amount of the Series 2019A Bonds or portion of such Series 2019B Bonds to be redeemed, plus accrued interest to the date of redemption and without premium.

#### **Mandatory Redemption:**

The Series 2019B Bonds are not subject to mandatory redemption.

#### **Projects Funded with the Refunded Bonds:**

The Series 2009B (Build America Bonds) proceeds were used for:

Various Capital Projects:

- Close-out Costs for Various Capital Projects
- Cyber-Security
- Design and Construction of the West Lot Multi-Use Facility
- Light Speed Facility Phase One

#### The Series 2010B (Build America Bonds) proceeds were used for:

- 1. Overtown Tower II Project
  - a.) Acquistion of office building
  - b.) Equipping and information technology
  - c.) Contingency costs
- 2. Causeway Projects
  - a.) Procurement and installation of new toll equipment at Rickenbacker and Venetian Causeways
  - b.) Shoreline stabilization, beach re-nourishment, stormwater management, parking improvements, invasive vegetation removal, and installation of upland area to prevent erosion of the Rickenbacker Causeway Barrier Islands
  - c.) Structural repairs to the William Powell Bridge (Rickenbacker Causeway)
  - d.) Planning and design of construction plans for new bridge system for future replacement of the 12 existing bridges that connect the City of Miami to Miami Beach
  - e.) Rehabilitation of bridgers along the Venetian Causeway

#### **Refunded Bonds:**

All of the County's outstanding Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2009B (Build America Bonds) and Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2010B (Build America Bonds).

#### **Refunded Bonds Call Date:**

The <u>Series 2009B</u> Bonds with the following maturities were redeemed on August 28, 2019, at a redemption price of 100% of the principal amount plus accured interest to the redemption date.

<b>Maturity Date</b>	Principal Amount	<b>Maturity Date</b>	<b>Principal Amount</b>
4/1/2022*	\$4,590,000	4/1/2034*	12,190,000
4/1/2029*	13,200,000	4/1/2039*	15,180,000

<sup>\*</sup>Term Bond

The <u>Series 2010B</u> Bonds with the following maturities were redeemed on April 1, 2020, at a redemption price of 100% of the principal amount plus accured interest to the redemption date.

Maturity Date 4/1/2020	Principal Amount \$2,225,000	Maturity Date 4/1/2034*	Principal Amount 12.190.000
4/1/2021	2,295,000	4/1/2039*	15,180,000
4/1/2022	2,375,000	4/1/2040*	41,530,000

<sup>\*</sup>Term Bond

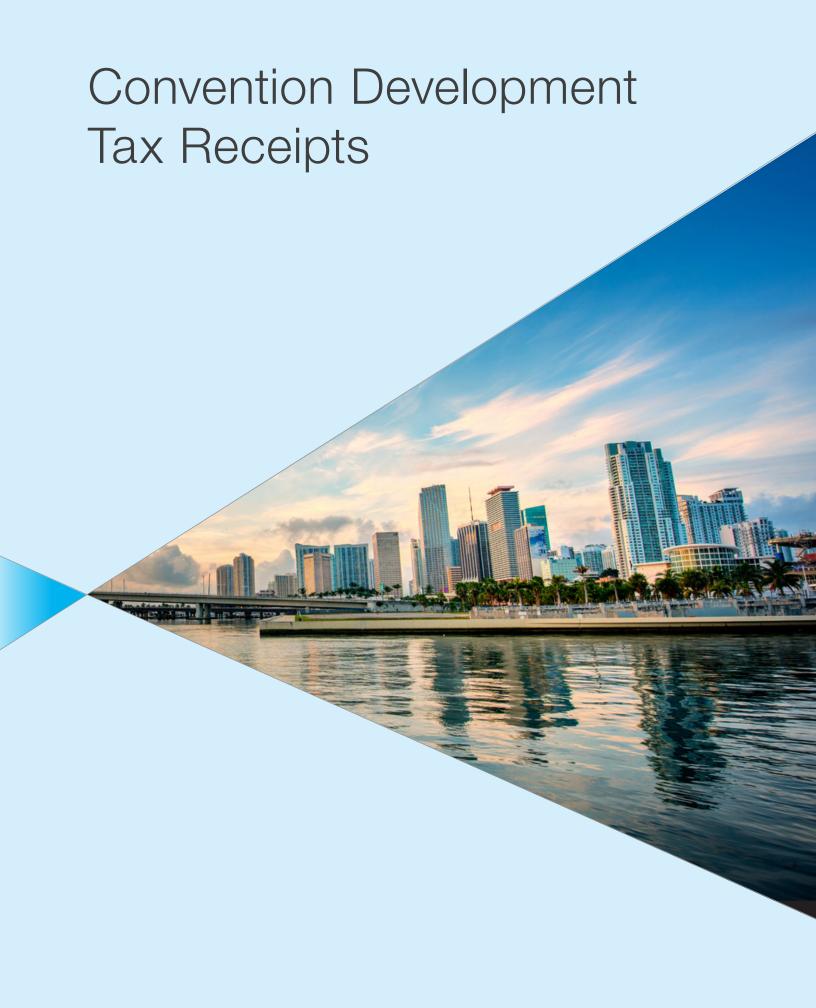
182

## \$96,930,000 Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Refunding Bonds Series 2019B

#### **Debt Service Schedule**

Fiscal Year						
Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial	59333N L35	5.000%	\$ 5,085,000	\$ 2,867,513	\$ 7,952,513
2021	Serial	59333N L43	5.000	2,865,000	4,592,250	7,457,250
2022	Serial	59333N L50	5.000	3,010,000	4,449,000	7,459,000
2023	Serial	59333N L68	5.000	3,160,000	4,298,500	7,458,500
2024	Serial	59333N L76	5.000	3,320,000	4,140,500	7,460,500
2025	Serial	59333N L84	5.000	3,480,000	3,974,500	7,454,500
2026	Serial	59333N L92	5.000	3,660,000	3,800,500	7,460,500
2027	Serial	59333N M26	5.000	3,835,000	3,617,500	7,452,500
2028	Serial	59333N M34	5.000	4,030,000	3,425,750	7,455,750
2029	Serial	59333N M42	5.000	4,235,000	3,224,250	7,459,250
2030	Serial	59333N M59	5.000	4,445,000	3,012,500	7,457,500
2031	Serial	59333N M67	5.000	4,670,000	2,790,250	7,460,250
2032	Serial	59333N M75	5.000	4,900,000	2,556,750	7,456,750
2033	Serial	59333N M83	5.000	5,140,000	2,311,750	7,451,750
2034	Serial	59333N M91	5.000	5,400,000	2,054,750	7,454,750
2035	Serial	59333N N25	5.000	5,675,000	1,784,750	7,459,750
2036	Serial	59333N N33	5.000	5,955,000	1,501,000	7,456,000
2037	Serial	59333N N41	5.000	6,255,000	1,203,250	7,458,250
2038	Serial	59333N N58	5.000	6,565,000	890,500	7,455,500
2039	Serial	59333N N66	5.000	6,895,000	562,250	7,457,250
2040	Serial	59333N N74	5.000	4,350,000	217,500	4,567,500
Totals				\$ 96,930,000	\$ 57,275,513	\$ 154,205,513





#### MIAMI-DADE COUNTY, FLORIDA Special Obligation Bonds (Convention Development Tax)

#### **SECURITY FOR THE BONDS**

#### **PLEDGED FUNDS**

The Convention Development Tax Special Obligation Bonds (the "Senior Lien Bonds") are special and limited obligations of the County and are payable solely from and secured equally by a pledge of and lien on the Pledged Funds pursuant to Ordinance No. 96-85 (the "Senior Lien Ordinance"). The Pledged Funds described in the Senior Lien Ordinance consist of Designated Revenues, all funds, other than the Rebate Fund, held in trust, including investment earnings by the County under the Senior Lien Ordinance for the benefit of the Bondholders, inclusive of the Reserve Fund created under the Senior Lien Ordinance, and Available Sales Tax.

#### APPLICATION OF AVAILABLE SALES TAX

The application of Available Sales Tax is triggered only when the County does not have sufficient moneys on deposit in the Debt Service Fund to make payments on the Bonds. At that time, the County shall, on a pro rata basis with all payments, if any, be required to be made from Available Sales Tax with respect to Additional Parity Obligations and Additional Sales Tax Parity Obligations, deposit to the Debt Service Fund Available Sales Tax revenues in an amount sufficient to make up any such deficiency. The use of Available Sales Tax revenues under the Senior Lien Ordinance is thus limited to make up short-falls in the Debt Service Fund and is not permitted to be used for the purpose of replenishing the Reserve Fund.

Since the County is not under any requirement to reserve or accumulate Available Sales Tax for payment of the Bonds, it is possible that if there came a time when the Pledged Funds (other than Available Sales Tax) were insufficient to make a payment of principal and/or interest on the Bonds, the County might not have sufficient Available Sales Tax, at that point in time, for purposes of making the applicable debt service payment on the Bonds. Since the County's share of the Sales Tax will be paid into the County's General Fund, it is possible that although sufficient Available Sales Tax revenues exists from a debt service coverage ratio perspective for indebtedness secured by the Sales Tax to make payment upon the Bonds, Available Sales Tax revenues will have been applied by the County from its General Fund for other purposes. In the opinion of the County, this scenario is not likely and would only arise if a simultaneous depletion of a material portion of County's revenue sources occurred.

#### LIMITED OBLIGATIONS

The Bonds are special and limited obligations of the County, payable solely from and secured by the Pledged Funds. The Bonds do not constitute general obligations or indebtedness of the County within the meaning of any constitutional or statutory provision or limitation and the County is not directly, indirectly or contingently obligated to levy any ad valorem taxes or to make any appropriation for the payment of the Bonds, except from the Pledged Funds. Neither the full faith and credit nor the taxing power of the County, the State of Florida or any political subdivision of either of them is pledged to the payment of the Bonds.

#### **CLOSED LIEN**

Upon the refunding of the Series 1996B Bonds, which occurred on July 27, 2016, there are no Senior Lien Bonds outstanding, which foreclosed the issuance of any additional bonds under the Senior Lien Ordinance for so long as any Subordinate Special Obligation CDT Bonds remain outstanding. The Series 2016B Bonds are Subordinate to the Subordinate Special Obligation Bonds, Series 2009, 2012A, 2012B and 2016.

#### **CONVENTION DEVELOPMENT TAX**

Pursuant to the Florida Convention Development Tax Act, the County is authorized to levy and impose a convention development tax on the privilege of leasing or letting transient rental accommodations at a rate of up to three percent (3%) of the total consideration charged for such accommodations. Of such proceeds, (a) two-thirds (net of certain administrative costs not to exceed 2% of collections) are initially required to be applied to extend, enlarge and improve the largest existing publicly-owned convention center in the County and after completion of that convention center, to acquire, construct, extend, enlarge, remodel, repair, improve, plan for, operate, maintain, or manage one or more convention centers, stadiums, exhibition halls, arenas, coliseums, auditoriums or certain other projects (this description corresponds to the "County CDT" as defined in the 1997 Ordinance); and (b) one third (net of certain administrative costs not to exceed 2% of collections) are initially required to be applied to construct a new multipurpose convention/coliseum/exhibition center/stadium in the most populous municipality in the County, and after completion of any such project, to operate an authority created pursuant to Section 212.0305(4)(b)(4) of the Convention Development Tax Act or to acquire, construct, extend, enlarge, remodel, repair, improve, operate or maintain one or more convention centers, stadiums, exhibition halls, arenas, coliseums, auditoriums, golf courses or related buildings and parking facilities in the most populous municipality in the County (this description corresponds to the "City CDT" as defined in the 1997 Ordinance).

The County imposes a CDT of 3% of the total consideration charged for the leasing and letting of transient rental accommodations within the County, except for those accommodations located within the Village of Bal Harbor and the City of Surfside, which are exempt. The applicable County Ordinance (the "CDT Ordinance") provides that the persons collecting the CDT remit the same to the County directly, rather than to the State Department of Revenue, and that the CDT be administered in accordance with Chapter 211, Part I, Florida Statutes, which authorizes the County to retain up to 20h of the CDT collected by it to defray related administration costs. The County's Tax Collector collects the CDT directly from the person or entity charging the CDT and deposits the receipts, less administrative expenses of 2%0 in the County Trust Fund on a monthly basis.

#### MIAMI-DADE COUNTY, FLORIDA

### Subordinate Special Obligation Bonds (Convention Development Tax)

#### **SECURITY FOR THE SUBORDINATE BONDS**

#### PLEDGED FUNDS

The Convention Development Tax Subordinate Special Obligation Bonds are special and limited obligations of the County and are payable solely from and secured equally by a pledge of and lien on the Pledged Funds pursuant to Ordinance No. 97-210, enacted by the Board of County Commissioners of Miami-Dade County, Florida (the "Board") on November 18, 1997 (the "1997 Ordinance"). Pursuant to the 1997 Ordinance, the payment of the principal of, redemption premium, if any, and interest on the Subordinate Special Obligation Bonds and the payment of Hedge Obligations shall be secured, equally and ratably by an irrevocable lien on the Pledged Funds, prior and superior to all other liens or encumbrances on the Pledged Funds, and the County has irrevocably pledged the Pledged Funds for the payment of: (i) principal of and interest on the Bonds and for the reserves for the Bonds issued under the 1997 Ordinance; (ii) Hedge Obligations; and (iii) all other payments provided in the 1997 Ordinance in the manner and with the priority of application, as provided in the 1997 Ordinance.

The Pledged Funds described in the 1997 Ordinance consist of: (i) Designated CDT Revenues (as defined below); (ii) the Omni Tax Increment Revenues, but only with respect to the Series 1997A Bonds and Bonds issued under the 1997 Ordinance to refund the Series 1997A Bonds; (iii) all funds held by the County under the 1997 Ordinance for the benefit of Bondholders; (iv) investment earnings on the funds referenced in (iii); and (v) to the extent payment from such source is necessary in accordance with the terms of the 1997 Ordinance, the Available Sales Tax deposited to the Debt Service Fund pursuant to Section 505 of the 1997 Ordinance and the separate agreement with the Bond Insurer.

The following numbered items summarize the Pledged Funds defined in the 1997 Ordinance.

- 1. Designated CDT Revenues. The Designated CDT Revenues are revenues which arise from the Convention Development Tax Act. Under this Act, the County has imposed a convention development tax of 3% of the total consideration charged for the leasing and letting of transient rental accommodations (e.g., hotel charges, motel charges, apartment leases for six months or less) within the County (other than the Village of Bal Harbour, Florida and the City of Surfside, Florida). Pursuant to the Convention Development Tax Act, the Convention Development Tax is divided between the County and the City of Miami in the proportions set forth below in the description of the defined term "Designated CDT Revenues." The Designated CDT Revenues, for any year, are described in the 1997 Ordinance as follows:
  - a) two thirds of the proceeds (net of the permitted 2% of the collections for administrative costs) of the Convention Development Tax imposed by the County, (the "County CDT"), *less* amounts payable to Miami Beach pursuant to an Interlocal Agreement dated as of June 21, 1996 between the County and Miami Beach (the "Miami Beach Interlocal Agreement"), which payments are not to exceed \$4,500,000 per year from 2003 through 2026 and ending on March 31, 2026 (the "Miami Beach Payments");

#### plus

b) one third of the proceeds (net of the permitted 2% of the collections for administrative costs) of the Convention Development Tax (the "City CDT")

#### less

c) the Prior Payments consisting of the: (i) Arena Operating Subsidy (defined as the annual payments by the County, including the \$3,000,000 operating cost payment and \$3,500,000 municipal services payment, net of amounts which may be payable to the County, all pursuant to the Management Agreement between the County and Basketball Properties Limited)<sup>(1)</sup>; (ii) Cultural Affairs Grants

(defined as amounts payable annually to the Cultural Affairs Council of the County in an amount not to exceed \$1,000,000 per year); and (iii) PAC Operating Subsidy (defined as the annual operating subsidies payable with respect to the Downtown PAC in an amount not to exceed \$2,000,000 for each Fiscal Year) (collectively, the "Prior Payments").

- (1) Under the Amended and Restated Management Agreement dated as of July 1, 2013, these payments continue through June 30, 2029 and are reduced to \$1.5 million for the period commencing July 1, 2029 through June 30, 2030; thereafter, the Arena Operating Subsidy payments are subordinate to the CDT Bonds.
- 2. Omni Tax Increment Revenues. These revenues represent tax increment revenues generated within the Omni Redevelopment Area. The Omni Tax Increment Revenues are payable only with respect to the Series 1997A Bonds and any Bonds issued under the 1997 Ordinance to refund the Series 1997A Bonds. The Omni Tax Increment Revenues are paid in an amount up to but not more than \$1,430,000 in each year from amounts on deposit in the Omni Redevelopment Trust Fund, payable to the County on March 31 of each year until 2026, provided however, prior to the first such payment, the Community Redevelopment Agency (the "CRA") may retain a total of \$1,200,000 of such revenues received during the three year period commencing in Fiscal Year 1997 for other redevelopment projects of the CRA. Pursuant to the Omni Interlocal Agreement, the Omni Tax Increment Revenues may only be applied to debt service related to the Downtown PAC.
- 3. **1997 Ordinance Trust Funds.** All funds, other than the Rebate Fund, held in trust by the County under the 1997 Ordinance for the benefit of the Bondholders, inclusive of the Reserve Fund created under the 1997 Ordinance.
- 4. **Investment Income.** All earnings and investment income derived from the investment of the funds referenced in (3) above, but in no event including moneys held in the Rebate Fund created under the 1997 Ordinance.
- 5. Available Sales Tax. The County's share of Sales Tax<sup>(1)</sup> is pledged to payment of the Subordinate Special Obligation Refunding Bonds but is not subject to a lien for payment of the Subordinate Special Obligation Bonds until those funds are placed in the Debt Service Fund pursuant to Section 505 of the 1997 Ordinance. Notwithstanding Section 505 of the 1997 Ordinance, the County has covenanted in a separate agreement with the Bond Insurer to maintain a separate account (the "General Fund Account") within the County's General Fund. The County will deposit Sales Tax revenues into the General Fund Account on a monthly basis, to the extent required, to ensure that at the end of each month moneys in the Debt Service Fund, together with moneys in the General Fund Account, are equal to the Bond Service Requirement on the Subordinate Special Obligation Bonds for such month. The County may release funds from the General Fund Account on a monthly basis to the extent that other Pledged Funds are deposited into the Debt Service Fund in a sufficient amount equal to the Bond Service Requirement for that month. The deposit and release of moneys from the General Fund Account will take place on this monthly reconciliation basis. At the end of each six month period corresponding to an interest payment date on the Current Interest Bonds or the compounding of amounts on the Capital Appreciation Bonds, if moneys in the Debt Service Fund are insufficient to meet the Bond Service Requirement, then the appropriate amount of Sales Tax revenues must be transferred from the General Fund Account and deposited into the Debt Service Fund to make up such deficiency. The final payment on the Senior Sales Tax Bonds was made on October 1, 2002.

#### LIMITED OBLIGATIONS

The Subordinate Special Obligation Bonds are special and limited obligations of the County, payable solely from and secured by the Pledged Funds. The Subordinate Special Obligation Bonds do not constitute general obligations or indebtedness of the County within the meaning of any constitutional or statutory provision or limitation and the County is not directly, indirectly or contingently obligated to levy any ad valorem taxes or to make any appropriation for the payment of the Subordinate Special Obligation Bonds, except from the Pledged Funds. Neither the full faith and credit nor the taxing power of the County, the State of Florida or

<sup>(1) &</sup>quot;Sales Tax" means the County's share of the local government half-cent sales tax eligible to be pledged for the payment of principal of and interest on any indebtedness incurred to pay the cost of any capital project, pursuant to the provisions of Part VI of Chapter 218, Florida Statutes, entitled Local Government Half-Cent Sales Tax.

any political subdivision of either of them is pledged to the payment of the Subordinate Special Obligation Bonds.

#### LIMITATION ON FURTHER ENCUMBRANCES OF PLEDGED FUNDS

#### NO LIENS ON PLEDGED FUNDS EXCEPT AS PROVIDED IN THE 1997 ORDINANCE

In the 1997 Ordinance, the County covenanted that it shall not issue any other obligations payable from the Designated CDT Revenues, Omni Tax Increment Revenues and Available Sales Tax, nor voluntarily create or cause to be created any debt, lien, pledge, assignment, encumbrance or other charge having priority to or being on a parity with the lien on the Designated CDT Revenues, Omni Tax Increment Revenues and the Available Sales Tax in favor of the Registered Owners of the Bonds issued pursuant to the 1997 Ordinance, except under the conditions and in the manner provided in the 1997 Ordinance and except for Hedge Agreements permitted under the 1997 Ordinance. Any obligations issued by the County other than the Subordinate Special Obligation Bonds, Additional Bonds, Refunding Bonds, Additional Sales Tax Parity Obligations and Hedge Agreements shall contain an express statement that such obligations are junior and subordinate in all respects to the Bonds issued pursuant to 1997 Ordinance and Hedge Agreements as to a lien on, source of and security for payment from, the Designated CDT Revenues, Omni Tax Increment Revenues and the Available Sales Tax.

#### LIMITATIONS ON ADDITIONAL PLEDGES OF SALES TAX

The County has covenanted in the 1997 Ordinance, so long as any Bonds issued under the 1997 Ordinance remain Outstanding, not to issue any Bonds or other obligations payable from and secured by a lien upon the County's share of the Sales Tax on a parity with the Senior Sales Tax Bonds or any "Refunding Bonds" as such term is defined in the Senior Sales Tax Ordinance under which the Senior Sales Tax Bonds were issued. The Senior Sales Tax Bonds are superior in right of payment to the Subordinate Special Obligation Bonds and Special Obligation Bonds with respect to Sales Tax. The final payment on the Senior Sales Tax Bonds was made on October 1, 2002.

#### ADDITIONAL SALES TAX PARITY OBLIGATIONS

The 1997 Ordinance also provides for issuance of bonds on a parity with the Special Obligation Bonds and the Bonds as to the lien of Available Sales Tax ("Additional Sales Tax Parity Obligations"). Additional Sales Tax Parity Obligations can be issued and delivered by the County only (i) by the County's compliance with the requirements of the ordinance or resolution authorizing such Additional Sales Tax Parity Obligations, and (ii) by execution by the Finance Director of a certificate indicating that for a period of any twelve (12) consecutive months out of the twenty-four (24) months immediately preceding the sale of such Additional Sales Tax Parity Obligations, the total amount of Sales Tax and other legally available revenues, if expressly pledged or to be pledged to the payment of the Additional Sales Tax Parity Obligations (including the Bonds and the Special Obligation Bonds) by the terms of the ordinance authorizing such Additional Sales Tax Parity Obligations, received by the County during such period is at least equal to 1.50 times the highest amount payable in any one Fiscal Year on the Senior Sales Tax Bonds, the Bonds, the Special Obligation Bonds and the other Additional Sales Tax Parity Obligations then proposed to be issued.

#### REVENUES, OBLIGATIONS AND DEBT SERVICE COVERAGE

#### **NET CONVENTION DEVELOPMENT TAX REVENUES**

The total annual amount of net Convention Development Tax revenues (net of the 2% administrative costs collected for such purposes) and in the last ten Fiscal Years are set forth in the following table:

Fiscal Year	Taxable Revenue					Ad	ministration		
Ending 9/30	(unaudited)	<b>Growth Rate</b>	Tax Rate (%)	Gro	ss Collections		Fee	Ne	t Collections
2010	\$ 1,523,416,677	12.3%	3.0	\$	45,702,500	\$	914,050	\$	44,788,451
2011	1,756,668,584	15.3	3.0		52,700,058		1,054,001		51,646,056
2012	1,978,198,354	12.6	3.0		59,345,951		1,186,919		58,159,031
2013	2,174,117,200	9.9	3.0		65,222,516		1,304,470		63,919,046
2014	2,353,464,037	8.2	3.0		70,603,921		1,412,078		69,191,843
2015	2,568,459,587	9.1	3.0		77,053,788		1,541,076		75,512,712
2016	2,676,641,600	4.2	3.0		80,299,248		1,604,585		78,694,663
2017	2,659,465,395	-0.6	3.0		79,783,961		1,595,679		78,188,282
2018	3,010,666,391	13.2	3.0		90,319,992		1,806,400		88,513,592
2019	3,094,235,738	2.8	3.0		92,827,072		1,856,541		90,970,531

SOURCE: Miami-Dade County Finance Department.

#### **MIAMI BEACH PAYMENTS AND PRIOR PAYMENTS**

The following chart sets out Miami Beach Payments, and Prior Payments to be paid from CDT from Fiscal Year 2020 through Fiscal Year 2048, the Fiscal Year in which the Subordinate Special Obligation Bonds mature.

			· ·	_						
			Arena		Cultural		PAC			
Fiscal	Miami Beach		al "Miami Beach Operating		Operating	Affairs			Operating	
Year	Payments" <sup>(1)</sup>	nents" <sup>(1)</sup> Subsidy			Grants		Subsidy	Total		
2020	\$ 4,500,000	\$	6,400,000	\$	1,000,000	\$	2,000,000	\$13,900,000		
2021	4,500,000		6,400,000		1,000,000		2,000,000	13,900,000		
2022	4,500,000		6,400,000		1,000,000		2,000,000	13,900,000		
2023	4,500,000		6,400,000		1,000,000		2,000,000	13,900,000		
2024	4,500,000		6,400,000		1,000,000		2,000,000	13,900,000		
2025	4,500,000		6,400,000		1,000,000		2,000,000	13,900,000		
2026	4,500,000		6,400,000		1,000,000		2,000,000	13,900,000		
2027	-		6,400,000		1,000,000		2,000,000	9,400,000		
2028	-		6,400,000		1,000,000		2,000,000	9,400,000		
2029	-		6,400,000		1,000,000		2,000,000	9,400,000		
2030	-		1,500,000		1,000,000		2,000,000	4,500,000		
2031	-		-		1,000,000		2,000,000	3,000,000		
2032	-		-		1,000,000		2,000,000	3,000,000		
2033	-		-		1,000,000		2,000,000	3,000,000		
2034	-		-		1,000,000		2,000,000	3,000,000		
2035	-		-		1,000,000		2,000,000	3,000,000		
2036	-		-		1,000,000		2,000,000	3,000,000		
2037	-		-		1,000,000		2,000,000	3,000,000		
2038	-		-		1,000,000		2,000,000	3,000,000		
2039	-		-		1,000,000		2,000,000	3,000,000		
2040	-		-		1,000,000		2,000,000	3,000,000		
2041	-		-		1,000,000		2,000,000	3,000,000		
2042	-		-		1,000,000		2,000,000	3,000,000		
2043	-		-		1,000,000		2,000,000	3,000,000		
2044	-		-		1,000,000		2,000,000	3,000,000		
2045	-		-		1,000,000		2,000,000	3,000,000		
2046	-		-		1,000,000		2,000,000	3,000,000		
2047	-		-		1,000,000		2,000,000	3,000,000		
2048	-		-		1,000,000		2,000,000	3,000,000		

<sup>(1)</sup> Pursuant to the Miami Beach Interlocal Agreement, the maximum Miami Beach Payments per year are \$4,500,000.

SOURCE: Miami-Dade County Finance Department

#### Debt Service Coverage Fiscal Year Ending September 30, (in thousands)

Below is a Debt Service Coverage table on the Subordinate Special Obligation Bonds for the past five Fiscal Years in thousands.

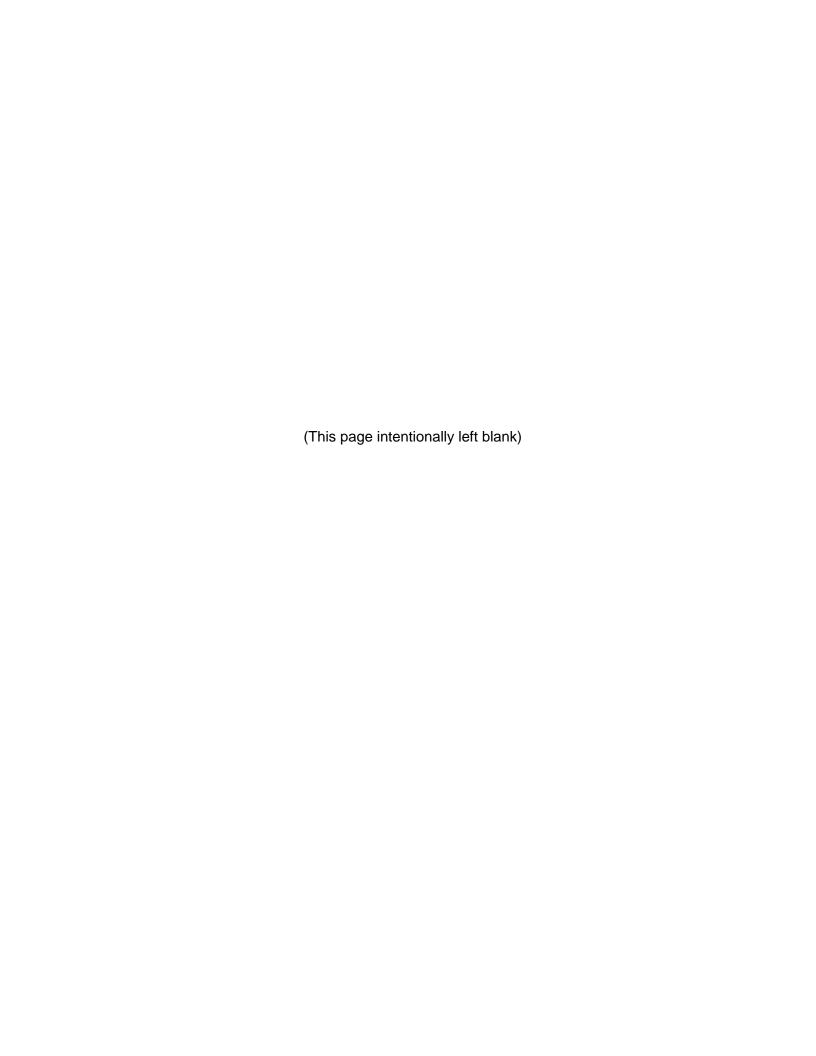
		2015	2016	2017	2018	2019
Revenues						
Net CDT Revenues (1)	\$	75,513	\$ 78,695	\$ 78,188	\$ 88,514	\$ 90,971
Available Sales Tax Revenues		157,047	162,740	163,323	174,312	176,298
Omni Tax Increment Revenues (2)		<u>1,430</u>	1,430	<u>1,430</u>	1,430	1,430
Total Available Revenues		233,990	<u>242,865</u>	<u>242,941</u>	<u>264,256</u>	<u>268,699</u>
Maximum Obligation Requirement <sup>(3)</sup> Miami Beach Payments	\$	-	\$ -	\$ -	\$ -	\$ -
Prior Payments		3,000	3,000	3,000	3,000	3,000
Outstanding CDT Bonds Debt Service <sup>(4)</sup>		<u>118,605</u>	123,979	123,979	123,979	118,605
Total Maximum Year Obligation	;	<u>\$121,605</u>	<u>\$126,979</u>	<u>\$126,979</u>	<u>\$126,979</u>	<u>\$121,605</u>
Debt Service Coverage		1.92x	1.91x	1.91x	2.08x	2.21x

<sup>(1)</sup> Net of 2% administration fee.

<sup>(2)</sup> Payable with respect to the Series 2012A Bonds only.

Represents the maximum principal and interest requirement of the outstanding subordinate lien obligations occurring in the year 2042.

<sup>(4)</sup> Includes the Series 2009, 2012A, 2012B and 2016 Bonds and excludes the Series 2016A Junior Lien Bonds.



#### **COMBINED DEBT SERVICE SCHEDULE**

### \$891,031,227 Miami-Dade County, Florida Subordinate Special Obligation Bonds Series 2009, 2012A, 2012B and 2016

Fiscal Year				Total Dalit	_	ulin n Duin ain al	
Ending				Total Debt	Er	iding Principal	Principal Balance as
Sept. 30,		Principal	Interest	Service		Balance	Percent of Outstanding
2020	\$	1,495,000	\$ 33,550,156	\$	\$	878,451,227	87.55%
2021		2,590,000	33,448,031	36,038,031		875,861,227	87.16
2022		8,600,000	33,168,281	41,768,281		867,261,227	86.30
2023		11,345,000	32,669,656	44,014,656		855,916,227	85.17
2024		14,420,000	32,039,875	46,459,875		841,496,227	83.74
2025		17,715,000	31,250,844	48,965,844		823,781,227	81.97
2026		21,392,066	30,453,152	51,845,219		802,389,161	79.84
2027		25,491,045	29,861,799	55,352,844		776,898,116	77.31
2028		31,407,514	28,378,168	59,785,682		745,490,602	74.18
2029		36,891,155	28,801,489	65,692,644		708,599,447	70.51
2030		48,488,559	30,044,210	78,532,769		660,110,889	65.69
2031		57,928,869	27,363,650	85,292,519		602,182,020	59.92
2032		53,905,442	33,100,702	87,006,144		548,276,578	54.56
2033		58,548,605	34,506,117	93,054,722		489,727,973	48.73
2034		62,378,144	37,045,656	99,423,800		427,349,829	42.52
2035		64,120,263	39,875,537	103,995,800		363,229,566	36.14
2036		66,325,015	41,605,160	107,930,175		296,904,551	29.54
2037		72,178,121	38,439,429	110,617,550		224,726,430	22.36
2038		74,220,201	36,362,549	110,582,750		150,506,229	14.98
2039		24,507,165	91,962,910	116,470,075		125,999,064	12.54
2040		38,950,083	77,523,117	116,473,200		87,048,981	8.66
2041		39,615,254	76,854,346	116,469,600		47,433,727	4.72
2042		9,018,724	109,586,276	118,605,000		38,415,003	3.82
2043		8,272,699	110,332,301	118,605,000		30,142,304	3.00
2044		7,584,790	111,020,210	118,605,000		22,557,515	2.24
2045		6,952,625	111,652,375	118,605,000		15,604,889	1.55
2046		6,369,089	112,235,912	118,605,000		9,235,801	0.92
2047		5,832,994	112,772,006	118,605,000		3,402,807	0.34
2048		3,402,807	71,897,193	75,300,000		-	0.00
Sub-Total	\$	879,946,227	\$ 1,617,801,108	\$ 5 2,497,747,335			
Prior Year Accretion to		405 000 040	(405 000 040)				
Date/(Paid Accretion)		105,806,913	(105,806,913)	-			
Current Year							
Accretion/(Paid		19,186,004	(19,186,004)	-			
Accretion)	_		 <u> </u>				
Totals	\$	1,004,939,144	\$ 1,492,808,190	\$ 2,497,747,335			

<sup>\*</sup> This Debt Service Schedule excludes debt service on the Series 2016A Junior Lien Subordinate Special Obligation Bonds



#### \$91,207,213.90

#### Miami-Dade County, Florida Subordinate Special Obligation Bonds, Series 2009

Dated: July 14, 2009 Final Maturity: October 1, 2047

#### Purpose:

The Series 2009 Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99 and 09-22 and Resolution Nos. R-336-09 and R-903-09 to pay, together with other available moneys, cost of the project with respect to the Baseball Stadium, make a deposit to Reserve Fund and to pay the costs of issuance of the Series 2009 Bonds.

#### Security:

The Series 2009 are special and limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, as previously defined, and the Omni Tax Incremental Revenues; all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of available Sales Tax deposited to the Debt Service Funds pursuant to Section 505 of Ordinance No. 97-210.

#### Form:

The Series 2009 Bonds were issued as fully registered Capital Appreciation Bonds in denominations of \$5,000 maturity amounts or any integral multiples of \$5,000. The Series 2009 Bonds are in book- entry only form and are registered to The Depository Company, New York, New York. Interest on the Series 2009 Capital Appreciation Bonds will be compounded semiannually on April 1 and October 1 of each year, commencing on October 1, 2009. The principal is payable on October 1 for each maturity, commencing October 1, 2025.

#### Agents:

Registrar:

Paying Agent:

U.S. Bank National Association, Miami, Florida
U.S. Bank National Association, Miami, Florida
U.S. Bank National Association, Miami, Florida
Squire, Sanders & Dempsey L.L.P., Miami, Florida
KnoxSeaton, Miami, Florida
Disclosure Counsel:

Edwards Angell, Palmer & Dodge LLP, West Palm Beach, Florida
Rasco Klock Reininger, Perez, Esquenazi Vigil & Nieto, Coral Gables, Florida

#### **Current Underlying Ratings:**

Moody's
Standard & Poor's:
A+
Fitch
A+

#### **Optional Redemption:**

The Series 2009 Bonds are not subject to redemption prior to maturity.

#### **Mandatory Redemption:**

The Series 2009 Bonds are not subject to mandatory redemption.

#### **Projects Funded with Proceeds:**

Proceeds of the Series 2009 Bonds will be used to pay (i) a portion of the County's contribution toward the construction of a new County owned professional baseball stadium at the Orange Bowl site to be used by the Florida Marlins; and (ii) the County's share of certain related public Infrastructure Improvements.

#### **Refunded Bonds:**

NOT APPLICABLE

#### **Refunded Bonds Call Date:**

NOT APPLICABLE

# \$91,207,213.90 Miami-Dade County, Florida Subordinate Special Obligation Bonds, Series 2009 Debt Service Schedule

Fiscal Year									
Ending		CUSIP	Interest	Original					Total Debt
Sept. 30,	Type	Number	Rate		Principal		Interest		Service
2020									
2021									
2022									
2023 2024									
202 <del>4</del> 2025									
2025	Serial CABs	59333 NM U4	7.240%	\$	82,066	\$	177,934	\$	260,000
2020	Serial CABs	59333 NM V2	7.240 /6	φ	306,045	φ	748,955	φ	1,055,000
	Serial CABs	59333 NM W0	7.320 7.410		•		·		
2028					232,514		642,486		875,000
2029	Serial CABs	59333 NM X8	7.500		871,155		2,713,845		3,585,000
2030	Serial CABs	59333 NM Y6	7.600		1,713,559		6,026,441		7,740,000
2031	Serial CABs	59333 NM Z3	7.700		1,493,869		5,926,131		7,420,000
2032	Serial CABs	59333 NN A7	7.800		1,307,362		5,847,638		7,155,000
2033	Serial CABs	59333 NN B5	7.900		1,636,993		8,253,007		9,890,000
2034	Serial CABs	59333 NN C3	8.000		2,301,023		13,073,978		15,375,000
2035	Serial CABs	59333 NN D1	8.020		2,897,897		18,147,104		21,045,000
2036	Serial CABs	59333 NN E9	8.040		3,230,586		22,279,414		25,510,000
2037	Serial CABs	59333 NN F6	8.060		2,682,547		20,357,453		23,040,000
2038	Serial CABs	59333 NN G4	8.080		2,465,280		20,574,720		23,040,000
2039	Serial CABs	59333 NN H2	8.100		8,167,256		74,917,745		83,085,000
2040	Serial CABs	59333 NN J8	8.120		7,500,083		75,584,917		83,085,000
2041	Serial CABs	59333 NN K5	8.140		6,885,254		76,199,746		83,085,000
2042	Serial CABs	59333 NN L3	8.160		9,018,724		109,586,276		118,605,000
2043	Serial CABs	59333 NN M1	8.180		8,272,699		110,332,301		118,605,000
2044	Serial CABs	59333 NN N9	8.200		7,584,790		111,020,210		118,605,000
2045	Serial CABs	59333 NN P4	8.220		6,952,625		111,652,375		118,605,000
2046	Serial CABs	59333 NN Q2	8.240		6,369,089		112,235,912		118,605,000
2047	Serial CABs	59333 NN R0	8.260		5,832,994		112,772,006		118,605,000
2048	Serial CABs	59333 NN S8	8.270		3,402,807		71,897,193		75,300,000
Sub-total				\$	91,207,214	\$	1,090,967,786	\$1	,182,175,000
Prior Year A	ccretion to Date	e/(Paid Accretion)			98,688,513		(98,688,513)		-
	r Accretion/(Pai	id Accretion)			15,731,229		(15,731,229)		-
Totals (*)				\$	205,626,956	\$	976,548,044	\$1	,182,175,000

<sup>\*</sup> Totals may not add due to rounding.



#### \$181,165,000

#### Miami-Dade County, Florida Subordinate Special Obligation Refunding Bonds, Series 2012A

Dated: November 8, 2012 Final Maturity: October 1, 2030

#### Purpose:

The Series 2012A Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99 and Resolution No. R-757-12 to refund all of the County's outstanding Subordinate Special Obligation Refunding Bonds, Series 1997A, make a deposit to Reserve Fund and to pay the costs of issuance.

#### Security:

The Series 2012A are special and limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, as previously defined, and the Omni Tax Incremental Revenues; all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of available Sales Tax deposited to the Debt Service Funds pursuant to Section 505 of Ordinance No. 97-210.

#### Form:

The Series 2012A Bonds were issued as fully registered bonds in denominations of \$5,000 maturity amounts or any integral multiples of \$5,000. The Series 2012A Bonds are in book-entry only form and are registered to The Depository Company, New York, New York. Interest on the Series 2012A Bonds will be payable semiannually on April 1 and October 1 of each year, commencing on April 1, 2013. The principal is payable on October 1 for each maturity, commencing October 1, 2014.

#### Agents:

Registrar:

Paying Agent:

The Bank of New York Mellon, New York, New York

The Bank of New York Mellon, New York, New York

Bond Counsel:

Squire, Sanders & Dempsey L.L.P., Miami, Florida

KnoxSeaton, Miami, Florida

Disclosure Counsel:

Hunton & Williams LLP, Miami, Florida

Law Offices Thomas H. Williams, Jr., P.L., Miami, Florida

#### **Current Underlying Ratings:**

Moody's A2
Standard & Poor's: A+
Fitch A+

#### **Optional Redemption:**

The Series 2012A Bonds on or after October 1, 2023, are subject to redemption prior to maturity, at the option of the County, in whole or in part on any date after October 1, 2022, in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of such Series 2012A Bonds being redeemed, plus accrued interest to the redemption date, without premium.

#### **Mandatory Redemption:**

The Series 2012A Bonds are not subject to mandatory redemption.

#### **Projects Funded with Proceeds:**

The proceeds from the bonds that the Series 1997A Bonds refunded were used to purchase, construct, renovate or improve the Miami Beach Convention Center and construct Section 212.0305 projects in the City of Homestead and financed by the Homestead Convention Development Tax Revenue Certificates, Series 1989 and partially fund the performing arts center facility located in downtown Miami (the "Downtown PAC").

#### **Refunded Bonds:**

All of the outstanding Miami-Dade County, Florida Subordinate Special Obligation and Refunding Bonds, Series 1997A Bonds.

#### **Refunded Bonds Call Date:**

The Series 1997A Bonds were redeemed on December 23, 2012.

## \$181,165,000 Miami-Dade County, Florida Subordinate Special Obligation Refunding Bonds, Series 2012A Debt Service Schedule

#### Fiscal Year

Ending Sept. 30,	Туре	CUSIP Number	Interest Rate	Principal		Interest		Total Debt Service
2020	. , po		11410	o.pu.	\$		\$	8,438,638
2021					,	8,438,638	•	8,438,638
2022	Serial	59333NTY9	5.000%	\$ 5,630,000		8,297,888		13,927,888
2023	Serial	59333NTZ6	5.000	7,515,000		7,969,263		15,484,263
2024	Serial	59333NUK7	5.000	8,015,000		7,557,106		17,102,106
2024	Serial	59333NUA9	3.125	1,530,000				
2025	Serial	59333NUB7	5.000	11,700,000		7,040,325		18,740,325
2026	Serial	59333NUC5	5.000	14,055,000		6,396,450		20,451,450
2027	Serial	59333NUD3	5.000	16,590,000		5,630,325		22,220,325
2028	Serial	59333NUJ0	5.000	16,050,000		4,740,038		25,035,038
2028	Serial	59333NUE1	3.500	4,245,000				
2029	Serial	59333NUF8	5.000	23,205,000		3,684,375		26,889,375
2030	Serial	59333NUG6	5.000	31,915,000		2,306,375		34,221,375
2031	Serial	59333NUH4	5.000	30,170,000		754,250		30,924,250
Totals				\$ 170,620,000	\$	71,253,669	\$	241,873,669



#### \$308,825,000

#### Miami-Dade County, Florida Subordinate Special Obligation Refunding Bonds, Series 2012B

Dated: November 8, 2012 Final Maturity: October 1, 2037

#### Purpose:

The Series 2012B Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99 and Resolution No. R-757-12 to refund all of the County's outstanding Subordinate Special Obligation Refunding Bonds, Series 1997B, Series 1997C and Series 2005A, make a deposit to Reserve Fund and to pay the costs of issuance.

#### Security:

The Series 2012B Bonds are special and limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, as previously defined, and the Omni Tax Incremental Revenues; all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of available Sales Tax deposited to the Debt Service Funds pursuant to Section 505 of Ordinance No. 97-210.

#### Form:

The Series 2012B Bonds were issued as fully registered bonds in denominations of \$5,000 maturity amounts or any integral multiples of \$5,000. The Series 2012B Bonds are in book- entry only form and are registered to The Depository Company, New York, New York. Interest on the Series 2012B Bonds will be payable semiannually on April 1 and October 1 of each year, commencing on April 1, 2013. The principal is payable on October 1 for each maturity, commencing October 1, 2030.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Disclosure Counsel:

The Bank of New York Mellon, New York, New York Mellon, New York, New York Mellon, New York, New York Mellon, Nel

#### **Current Underlying Ratings:**

Moody's A2
Standard & Poor's:
A+
Fitch
A+

#### **Optional Redemption:**

The Series 2012B Bonds on or after October 1, 2023, are subject to redemption prior to maturity, at the option of the County, in whole or in part on any date after October 1, 2022, in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of such Series 2012B Bonds being redeemed, plus accrued interest to the redemption date, without premium.

#### **Mandatory Redemption:**

The Series 2012B Bonds are subject to mandatory sinking fund redemption prior to maturity, by lot, at a redemption price equal to the principal amount of such Series 2012B Bonds to be redeemed, without premium, on October 1 in the years set forth below:

Redemption Date	Amount
2033	\$38,600,000
2034	13,885,000
2035 (Final Maturity)	8,835,000
2033	10,000,000
2034	10,000,000
2035 (Final Maturity)	15,000,000
2036	31,000,000
2037	28,280,000
2036	20,000,000
2037 (Final Maturity)	25,000,000
2036	8,000,000
2037 (Final Maturity)	8,390,000

#### **Projects Funded with Proceeds:**

The proceeds from the Series 1997B Bonds were used to finance:

- The Downtown Performing Arts Center (\$100,479,620) which shall include a 2,200 seat concert hall, a 2,480 seat ballet/opera house, a 150-200 seat studio theater and educational and ancillary support spaces.
- The engineering, acquisition, construction, equipping or refurbishment of certain North Dade Cultural Facilities (\$7,521,730) which include the Florida Memorial Teaching Auditorium owned by Florida Memorial College, the Hialeah High School Auditorium owned by the Miami-Dade County School Board and the Goodlet Auditorium owned by the City of Hialeah.
- South Dade Cultural Facilities (\$15,850,869); which include the design, building and equipping of a performing arts complex including a 1,000 seat main theater and related facilities.

The proceeds from the Series 1997C Bonds were used for:

 The acquisition of real property for a new multi-purpose professional sports facility to be located in downtown Miami and the design, engineering, permitting, construction and acquisition of easements or rights for a related bridge from the arena site to adjacent commercial property.

The proceeds from the Series 2005A Bonds were used to provide funds for:

• The costs to complete and equip the performing arts center facility located in the City of Miami defined in the 1997 Ordinance as the "Downtown PAC." The Downtown PAC is located in the Omni-Venetia area on Biscayne Boulevard, between North East 13<sup>th</sup> and 14<sup>th</sup> Streets and occupies 570,000 sq. ft. on 5.8 acres of land donated by Knight Rider, Inc. and Sears, Roebuck & Company. Major components of the Downtown PAC include the 2,480-seat Sanford and Dolores Ziff Ballet Opera House, the 2,200-seat Carnival Symphony Hall, the 200-seat Black Box Studio Theater, the Plaza for the Arts and the restored Art Deco Tower. Organizations that will reside or operate within the Downtown PAC include the Concert Association of Florida, the Florida Philharmonic Orchestra, the Florida Grand Opera, the Miami City Ballet and the New World Symphony.

#### **Refunded Bonds:**

All of the outstanding Miami-Dade County, Florida Subordinate Special Obligation and Refunding Bonds, Series 1997B, 1997C and the Series 2005A Bonds maturing on October 1, 2013 – October 1, 2015.

#### **Refunded Bonds Call Date:**

The Series 1997B, 1997C and Series 2005A were called on December 23, 2012.

# \$308,825,000 Miami-Dade County, Florida Subordinate Special Obligation Refunding Bonds, Series 2012B Debt Service Schedule

Fiscal Year						
Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020					\$ 14,825,944	\$ 14,825,944
2021					14,825,944	14,825,944
2022					14,825,944	14,825,944
2023					14,825,944	14,825,944
2024					14,825,944	14,825,944
2025					14,825,944	14,825,944
2026					14,825,944	14,825,944
2027					14,825,944	14,825,944
2028					14,825,944	14,825,944
2029					14,825,944	14,825,944
2030					14,825,944	14,825,944
2031	Serial	59333NUL5	5.000%	\$ 7,950,000	14,627,194	22,577,194
2032	Serial	59333NUM3	5.000	39,820,000	13,432,944	53,252,944
2033	Serial	59333NUR2	5.000	43,940,000	11,336,522	55,401,522
	Serial	59333NUN1	3.875	125,000		
2034	Term 1	59333NUP6	5.000	38,600,000	9,020,600	57,620,600
(*)	Term 2	59333NUU5	5.000	10,000,000		
2035	Term 1	59333NUP6	5.000	13,885,000	7,208,475	31,093,475
(*)	Term 2	59333NUU5	5.000	10,000,000		
2036	Term 1	59333NUP6	5.000	8,835,000	6,015,475	29,850,475
(*)	Term 2	59333NUU5	5.000	15,000,000		
2037	Term 3	59333NUT8	5.000	31,000,000	4,084,600	63,084,600
	Term 4	59333NUS0	4.000	20,000,000		
(*)	Term 5	59333NUQ4	4.000	8,000,000		
2038	Term 3	59333NUT8	5.000	28,280,000	1,374,800	63,044,800
	Term 4	59333NUS0	4.000	25,000,000		
(*)	Term 5	59333NUQ4	4.000	8,390,000		
Totals				\$ 308,825,000	\$ 230,185,991	\$ 539,010,991

<sup>(\*)</sup> Insured Bonds



#### \$309,834,013.30 Miami-Dade County Flo

#### Miami-Dade County, Florida Subordinate Special Obligation Refunding Bonds, Series 2016

Dated: July 27, 2016 Final Maturity: October 1, 2040

#### Purpose:

The Series 2016 Bonds were issued pursuant to Ordinance No. 97-210, as amended by Ordinance No. 05-99 and Resolution No. R-550-16 to refund: (i) all of the County's outstanding Special Obligation and Refunding Bonds, Series 1996B; (ii) all of the County's outstanding Subordinate Special Obligation Bonds, Series 2005A, and (iii) all of the County's outstanding Subordinate Special Obligation Bonds, Series 2005B. The Series 1996B Bonds, the Series 2005A Bonds and the Series 2005B Bonds were issued to finance various eligible capital projects and to refund special obligation bonds previously issued for such purposes. Proceeds of the Series 2016 Bonds also will be used to pay issuance costs and the required additional funding of the Reserve Fund.

#### Security:

The Series 2016 Bonds are special and limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, as previously defined, and the Omni Tax Incremental Revenues; all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of available Sales Tax deposited to the Debt Service Funds pursuant to Section 505 of Ordinance No. 97-210.

#### Form:

The Series 2016 Bonds were issued as fully registered bonds in denominations of \$5,000 maturity amounts or any integral multiples of \$5,000. The Series 2016 Bonds are in book- entry only form and are registered to The Depository Company, New York, New York. Interest on the Series 2016 Bonds will be payable semiannually on April 1 and October 1 of each year, commencing on April 1, 2016. The principal is payable on October 1 for each maturity, commencing October 1, 2018.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Disclosure Counsel:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Squire Patton Boggs (US) LLP, Miami, Florida
D. Seaton and Associates, Miami, Florida
Locke Lord LLP, West Palm Beach, Florida
Rasco Klock Perez & Nieto, P.L., Coral Gables, Florida

#### **Current Underlying Ratings:**

Moody's A2
Standard & Poor's: A+
Fitch A+

#### **Optional Redemption:**

The Series 2016 Bonds that are Current Interest Bonds are subject to redemption prior to maturity, at the option of the County, in whole or in part on any date after October 1, 2026, in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount being redeemed, plus accrued interest to the redemption date, without premium.

The Series 2016 Bonds that are Capital Appreciation Bonds are subject to redemption prior to maturity, at the option of the County, in whole or in part on any date after October 1, 2026, in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the Compounded Amounts of such Series 2016 Bonds being redeemed.

#### **Mandatory Redemption:**

The Series 2016 Bonds are not subject to mandatory sinking fund redemption prior to maturity.

#### **Projects Funded with Proceeds:**

The proceeds from the Series 1996B Bonds were used to finance:

- A portion of the proceeds from the Series 1996B Bonds were used to purchase, construct, renovate or improve the Miami Beach Convention Center (\$46,500,000) and a Performing Arts Center to be built in the City of Miami (\$59,168,916.25).
- Proceeds from the Series 1996B Bonds were also used to refund the Series 1987A Bonds. The original proceeds from the Series 1987A Bonds were used to advance refund the Series 1985 Bonds and fund a portion of the 1987 Project. Projects funded with the 1985 Bonds were the construction of two exhibition halls, meeting rooms, service and storage area, VIP suites and a projection booth, mechanical storage space and remodeling of the food service areas, lobby galleria, meeting rooms, engineering equipment and operations and administrative offices. The 1987 Project consist of renovation of the West wraparound facilities, meeting rooms, ticketing booths, lobbies, show offices, registration area, entryways and construction of new third floor executive offices.
- Proceeds from the Series 1996B Bonds were also used to refund the Series 1989 Bonds. The Series 1989
  Bonds were issued to pay a portion of the cost of the design, acquisition, construction, extension,
  enlargement, remodeling, repair, improvement and installation of the real and personal property, facilities,
  machinery and equipment of the expanded Miami Beach Convention Center to an overall size of
  approximately 1,100,000 square feet.

The proceeds from the Series 2005A Bonds were used to finance:

Proceeds of the Series 2005A Bonds will be used to provide funds for the costs to complete and equip
the performing arts center facility located in the City of Miami defined in the 1997 Ordinance as the
"Downtown PAC."

The proceeds from the Series 2005B Bonds were used to finance:

- the South-Miami Dade Cultural Center to be constructed adjacent to the South Dade Government Center;
- the reconstruction and expansion to the Coconut Grove Playhouse to remedy structural deficiencies and improve the programmatic capabilities of the theater;
- an ancillary facility to the Lyric Theater to provide improved American with Disabilities Act access via a new lobby, restrooms and elevator;
- an adaptive re-use of the Caribbean Marketplace to serve as the cultural component of the proposed new Little Haiti Park, including new adjacent spaces for a studio theater, multi-purpose rooms, outdoor performance spaces, and public parking;
- the planning, design, and construction of a cultural center and museum exhibit spaces for the Civil rights Museum located within Virginia Key Beach Park;
- the planning and design of the Miami Children's Museum consisting of a 56,500 sq. ft. facility including 12 galleries within 22,000 sq. ft. of interactive exhibits, classrooms, a parent/teacher resource center, and a 200-seat auditorium/multi-purpose space; and
- facilities for the City of Miami Beach convention center complex.

#### **Refunded Bonds:**

(i) all of the County's outstanding Special Obligation and Refunding Bonds, Series 1996B; (ii) all of the County's outstanding Subordinate Special Obligation Bonds, Series 2005A, and (iii) all of the County's outstanding Subordinate Special Obligation Bonds, Series 2005B.

#### **Refunded Bonds Call Date:**

The Series 1996B Bonds were called on September 5, 2016. A portion of the Series 2005A and Series 2005B Bonds were called on September 5, 2015, a portion will be called on October 1, 2017 and a portion will be paid as scheduled with the final maturity of October 1, 2020.

# \$309,834,013.30 Miami-Dade County, Florida Subordinate Special Obligation Refunding Bonds, Series 2016 Debt Service Schedule

Fiscal Year						
Ending		CUSIP	Interest	Original		Total Debt
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020	Serial (CIB)	59333NYY3	5.000%	\$ 1,495,000	\$ 10,285,575	\$ 11,780,575
2021	Serial (CIB)	59333NYZ0	5.000	2,590,000	10,183,450	12,773,450
2022	Serial (CIB)	59333NYG2	5.000	2,970,000	10,044,450	13,014,450
2023	Serial (CIB)	59333NYH0	5.000	3,830,000	9,874,450	13,704,450
2024	Serial (CIB)	59333NYJ6	5.000	4,875,000	9,656,825	14,531,825
2025	Serial (CIB)	59333NYK3	5.000	6,015,000	9,384,575	15,399,575
2026	Serial (CIB)	59333NYL1	5.000	7,255,000	9,052,825	16,307,825
2027	Serial (CIB)	59333NYM9	5.000	8,595,000	8,656,575	17,251,575
2028	Serial (CIB)	59333NYN7	5.000	10,880,000	8,169,700	19,049,700
2029	Serial (CIB)	59333NYP2	5.000	12,815,000	7,577,325	20,392,325
2030	Serial (CIB)	59333NYQ0	5.000	14,860,000	6,885,450	21,745,450
2031	Serial (CIB)	59333NYR8	5.000	18,315,000	6,056,075	24,371,075
2032	Serial (CAB)	59333NZA4	3.300	12,778,080	13,820,120	26,598,200
2033	Serial (CAB)	59333NZB2	3.400	12,846,612	14,916,588	27,763,200
2034	Serial (CAB)	59333NZC0	3.500	11,477,122	14,951,078	26,428,200
2035	Serial (CIB)	59333NYS6	5.000	26,635,000	14,519,959	51,857,325
	Serial (CAB)	59333NZD8	3.550	10,702,366		
2036	Serial (CIB)	59333NYT4	5.000	29,270,000	13,310,271	52,569,700
	Serial (CAB)	59333NZE6	3.590	9,989,429		
2037	Serial (CAB)	59333NZF3	3.630	10,495,574	13,997,376	24,492,950
2038	Serial (CAB)	59333NZG1	3.650	10,084,921	14,413,029	24,497,950
2039	Serial (CIB)	59333NYU1	5.000	4,715,000	17,045,166	33,385,075
	Serial (CAB)	59333NZH9	3.660	11,624,909		
2040	Serial (CIB)	59333NYV9	4.000	31,450,000	1,938,200	33,388,200
2041	Serial (CIB)	59333NYW7	4.000	32,730,000	654,600	33,384,600
Sub-total			•	\$ 309,294,013	\$ 225,393,662	\$ 534,687,675
	retion to Date/(F	•		7,118,400	(7,118,400)	-
	.ccretion/(Paid A	Accretion)	<u>-</u>	3,454,775	(3,454,775)	-
Totals (*)			:	\$ 319,867,188	\$ 214,820,487	\$ 534,687,675

<sup>\*</sup> Totals may not add due to rounding.



### \$47,280,000 Miami-Dade County, Florida Junior Lien Special Obligation Bonds, Series 2016A

Dated: April 18, 2016 Final Maturity: October 1, 2031

#### Purpose:

The Series 2016A Junior Lien Bonds were issued pursuant to Ordinance No. 16-33 (the 2016 Ordinance) for the principal purpose of providing through a grant additional funds for the completion of the Science Museum Project.

#### Security:

The Series 2016A Junior Lien Bonds and the payment of principal and interest thereon is a special and limited obligation of the County, payable from and secured by a lien on and pledge of the Pledged Funds. "Pledged Funds" means (i) the Junior Lien Designated CDT Revenues; (ii) the funds held in trust under the 2016 Ordinance for the benefit of the Bondholders, excluding the Rebate Fund and with respect to Bonds not secured by the Reserve Fund the Reserve Fund; (ii) all earnings and investment income derived from the investment of such pledged funds; and (iv) to the extent that payment from such source is necessary in accordance with the terms of this 2016 Ordinance the Available Sales Tax deposited to the Debt Service Fund. "Junior Lien Designated CDT Revenues" means, for any year, the Designated CDT Revenues less: (a) the Subordinate Lien Ordinance Payments; (b) the Additional Miami Beach Payments; (c) the Miami Payments; and (d) the Additional Arena Payments.

#### Form:

The Series 2016 Junior Lien Bonds shall be issuable only in fully registered form in denominations of \$100,000.00 or any integral multiple of \$5,000.00 in excess thereof with the initial registered owner being Bridge Funding Group, Inc, an affiliate of BankUnited, N.A. Interest on Series 2016A Junior Lien Bonds shall be payable semiannually on April 1 and October 1 of each year, commencing on October 1, 2017.

#### Agents:

Registrar:

Paying Agent:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Bond Counsel:

Squire Patton Boggs (US) LLP, Miami, Florida
D. Seaton and Associates, Miami, Florida

#### **Current Underlying Ratings:**

Not Applicable

#### **Optional Redemption:**

The Series 2016A Junior Lien Bonds are subject to redemption prior to maturity, at the option of the County, in whole or in part on any date after October 1, 2026 at a redemption price equal to 100% of the principal amount being redeemed, plus accrued interest to the redemption date.

#### **Mandatory Redemption:**

The Series 2016A Junior Lien Bonds are subject to mandatory sinking fund redemption prior to maturity on October 1 in the years set forth below:

Redemption Date	Amount
2019	2,770,000
2020	2,850,000
2021	2,935,000
2022	3,020,000
2023	3,105,000
2024	3,200,000
2025	3,290,000
2026	3,385,000
2027	1,905,000
2028	2,135,000
2029	2,390,000
2030	2,680,000
2031	8,310,000

#### **Projects Funded with Proceeds:**

The proceeds from the Series 2016A Junior Lien Bonds were used to finance through a grant additional funds for the completion of construction of the Patricia and Phillip Frost Museum of Science:

#### **Refunded Bonds:**

Not Applicable

#### **Refunded Bonds Call Date:**

Not Applicable

# \$47,280,000 Miami-Dade County, Florida Junior Lien Special Obligation Bonds Series 2016A Debt Service Schedule

Fiscal Year					
Ending		Interest			<b>Total Debt</b>
Sept. 30,	Type	Rate*	Principal	Interest	Service
2020		2.920%	\$ 2,770,000	\$ 1,185,228 \$	3,955,228
2021		2.920	2,850,000	1,103,176	3,953,176
2022		2.920	2,935,000	1,018,715	3,953,715
2023		2.920	3,020,000	931,772	3,951,772
2024		2.920	3,105,000	842,347	3,947,347
2025		2.920	3,200,000	750,294	3,950,294
2026		2.920	3,290,000	655,540	3,945,540
2027		12.000	3,385,000	1,348,953	4,733,953
2028		12.000	1,905,000	1,976,100	3,881,100
2029		12.000	2,135,000	1,733,700	3,868,700
2030		12.000	2,390,000	1,462,200	3,852,200
2031		12.000	2,680,000	1,158,000	3,838,000
2032	Term	12.000	8,310,000	498,600	8,808,600
Totals			\$ 41,975,000	\$ 14,664,625 \$	56,639,625

<sup>\*</sup> Interest Rate is fixed through 10/1/2026; thereafter it will be adjusted based on a formula with a maximum rate of 12% which is assumed in this schedule.



### MIAMI-DADE COUNTY, FLORIDA SUBORDINATE SPECIAL OBLIGATION BONDS

#### **INTEREST RATE SWAPS**

The County has entered into two interest rate swap agreements, the principal terms of which are summarized below:

Counterparty	Notional Amount / Associated Series*	Counterparty Pays	County Pays	Termination Date	Fair Market Value at September 30, 2019	Fiscal Year 2019 Net Payments to / (from) the County
Deutsche Bank AG	\$184,328,147 / Series 2012A&B	Variable: (USD-Libor- BBA) + 1.567%	Variable: (USD-SIFMA) / .604	10/1/2022	\$8,517,211	\$2,724,680
Deutsche Bank AG	\$237,582,358 / Series 2012A&B	Variable: (USD-Libor- BBA) + 1.567%	Variable: (USD-SIFMA) / .604	10/1/2037	\$46,987,164	\$3,568,922

<sup>\*</sup> While originally associated with the Series 1997A, B and C Bonds, the swaps are now associated with the Series 2012A and 2012B Bonds.

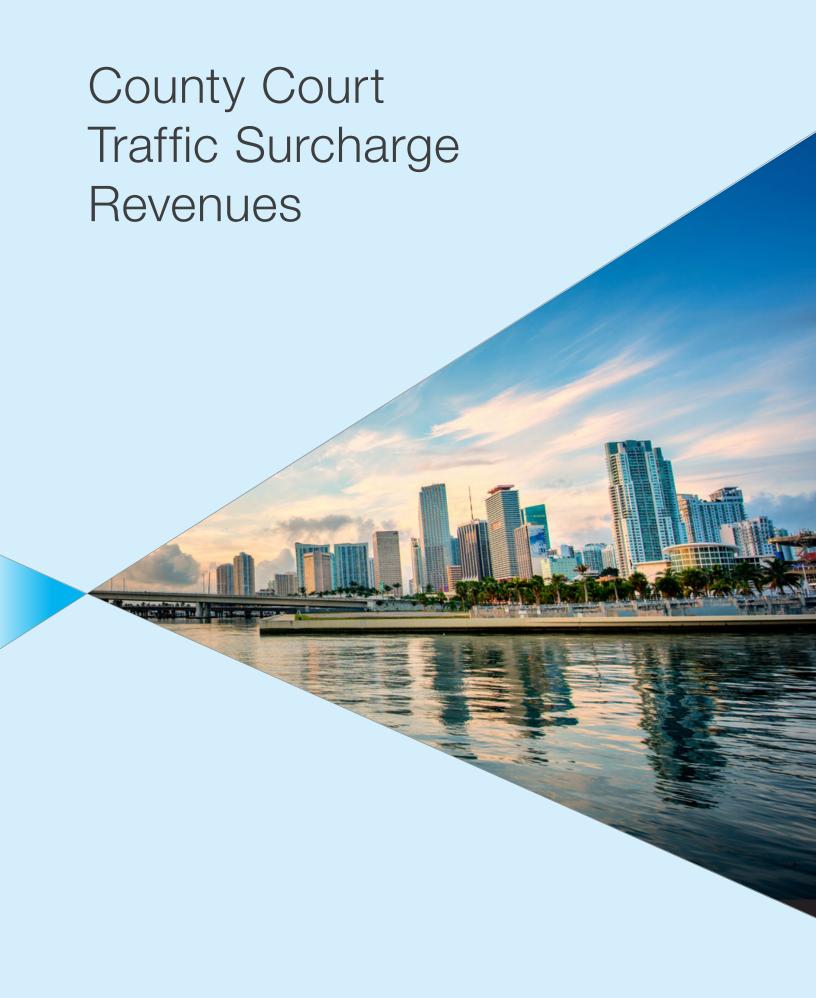
#### **Additional Background**

The County, in connection with the Special Obligation Bonds, Series 1996B and the Subordinate Special Obligation Bonds, Series 1997A, B and C, has entered into three interest rate swaps. On November 8, 2013 the swaps associated with the Series 1997 Bonds were re-associated with the Series 2012A&B Bonds. The outstanding Notional Amount of the three swaps will never be greater than the accreted value on each series of Bonds.

On September 22, 2014, the County transferred from Loop Financial Products to Deutsche Bank AG the two swaps associated with the Series 2012A&B Bonds (originally the 1997 A,B,C Series) and terminated the swap associated with the 1996B Bonds.

The two remaining swaps terms were restructured to include the extension of the termination date; a decrease in the constant to 1.567%; suspension of swap receipts until October 1, 2016, with the first payment due January 15, 2017; change in the rating termination triggers to Baa2/BBB; change in collateral posting by Deutsche Bank AG of \$5 million, if its rating were to fall below A3/A-; and adding the option to the County to terminate upon at least five business days' written notice.





### MIAMI-DADE COUNTY, FLORIDA Special Obligation Court Facilities Bonds (Traffic Surcharge Revenues)

#### **SECURITY FOR THE BONDS**

#### **CHANGE IN PLEDGED REVENUES EFFECTIVE JULY 1, 2004**

As a result of legislation adopted by the 2003 Florida Legislature, effective July 1, 2004, the County can no longer utilize filing and service charges assessed on most County civil cases and proceedings ("Filing and Service Charges") and fines and forfeitures arising from certain violations of ordinances and misdemeanors offenses ("Fines and Forfeitures") to pay debt service on any special obligation bonds of the County. The County has previously pledged a portion of the Filing and Service Charges and the Fines and Forfeitures (collectively, the "Pledged Filing and Service Charges") to the repayment of five series (including the Series 2003 Bonds which are junior on certain Pledged Filing and Service Charges and senior on certain others) of special obligation bonds ("Bonds") to meet its state mandated responsibility to provide courthouse facilities. The Pledged Filing and Service Charges, together with moneys and investments in certain funds and accounts established with respect to the Bonds pursuant to Ordinance No. 94-98, as amended (the "Bond Ordinance") and with respect to the Series 2003 Bonds, Resolution No. R-144-03 (the "2003 Resolution"), comprise the Pledged Revenues for the Bonds. In order to assist the County in meeting its obligations with respect to the Bonds, the 2004 Florida Legislature adopted legislation that permits the County to impose a \$15 surcharge on each non-criminal traffic infraction cited in Section 318.14. Florida Statutes, as amended, and each criminal violation cited in Section 318.17, Florida Statutes, as amended, for the purpose, among others, of paying principal of and interest on the Bonds ("Traffic Surcharge"). The County enacted Ordinance No. 04-116 on May 25, 2004 which amended the Code of the County to impose the Traffic Surcharge for the purpose of funding courthouse facilities including the payment of debt service on the Bonds. At the same meeting, the Board enacted Ordinance No. 04-117, ("2004 Ordinance") which amended the Bond Ordinance and the 2003 Resolution to provide, in substance, among other provisions, that: (i) Pledged Revenues do not include Filing and Service Charges but do include the Traffic Surcharge; (ii) the Bonds are further secured by a covenant by the County to budget annually from non-ad valorem revenues in the event the Traffic Surcharge revenues are insufficient to meet debt service on the Bonds; (iii) the Traffic Surcharge shall not be abolished until the Bonds have been fully paid and retired; (iv) all Traffic Surcharge revenues shall be deposited in the 1994 Revenue Fund to be used in accordance with the flow of funds established in the Bond Ordinance and the 2003 Resolution as modified by the 2004 Ordinance; and (v) all definitions related to the substitution of the Filing and Service Charges with the Traffic Surcharge are amended accordingly.

#### **PLEDGED REVENUES**

The Bonds are special, limited obligations of the County payable solely from the Pledged Revenues and pursuant to the 2004 Ordinance, a covenant to budget and appropriate from legally available non-ad valorem revenues in the event the Traffic Surcharge is insufficient to pay debt service on the Bonds. Pledged Revenues include the Traffic Surcharge and all moneys and investments, including investment earnings, held to the credit of the funds, accounts and sub-accounts other than the Rebate Fund established under the Bond Ordinance and the 2003 Resolution and the series resolution for each series of Bonds.

In the 2004 Ordinance, the County covenanted and agreed, to the extent permitted by and in accordance with applicable law and budgetary processes, to prepare, approve and appropriate in its annual budget for each fiscal year, by amendment if necessary, legally available non-ad valorem revenues of the County ("Legally Available Non-Ad Valorem Revenues") in an amount (the "Appropriated Amount") which, together with the projected Traffic Surcharge revenues for said Fiscal Year, are equal to an amount necessary to make the projected total of Traffic Surcharge Revenues and the Appropriated Amount equal to the Principal and Interest Requirements (as defined in the 1994 Ordinance and the 2003 Resolution) on the Bonds for such Fiscal Year, plus an amount sufficient to satisfy all other payment obligations of the County under the 1994 Ordinance and the 2003 Resolution for such Fiscal Year, including, without limitation, the obligations

of the County to fund and cure deficiencies in the funds and accounts created in Article V of the 1994 Ordinance and the 2003 Resolution, as and when the same become due by depositing such Appropriated Amount in the Revenue Fund created by the 1994 Ordinance. The covenant and agreement on the part of the County to budget and appropriate sufficient amounts of Legally Available Non-Ad Valorem Revenues shall be cumulative, and shall continue until such Legally Available Non-Ad Valorem Revenues in amounts, together with any other legally available revenues budgeted and appropriated for such purposes, sufficient to make all required payments hereunder as and when due, including any delinquent payments, shall have been budgeted, appropriated and actually paid into the 1994 Revenue Fund.

Nothing contained in the 2004 Ordinance shall preclude the County from pledging any of its Legally Available Non-Ad Valorem Revenues or other revenues to other obligations, nor shall it give the holders of the Bonds a prior claim on the Legally Available Non-Ad Valorem Revenues until they are actually deposited in the 1994 Revenue Fund. The County may not expend moneys not appropriated or in excess of its current budgeted revenues. The obligation of the County to budget, appropriate and make payments from its Legally Available Non-Ad Valorem Revenues is subject to the availability of Legally Available Non-Ad Valorem Revenues of the County after satisfying funding requirements for obligations having an express lien on or pledge of such revenues and after satisfying funding requirements for essential governmental services of the County.

"Legally Available Non-Ad Valorem Revenues" means all available revenues and taxes of the County derived from any source whatsoever other than ad valorem taxation on real and personal property but including "operating transfers in" and appropriable fund balances within all Funds of the County over which the Board has full and complete discretion to appropriate the resources therein. As used above, "Funds" means all governmental, proprietary and fiduciary funds and accounts of the County as defined by generally accepted accounting principles.

#### LIMITED OBLIGATION

The Bonds are special, limited obligations of the County payable solely from the Pledged Revenues. Neither the faith and credit of the State of Florida nor the faith and credit of any agency or political subdivision of the State of Florida or of the County are pledged to the payment of the principal of, premium, if any, or the interest on the Bonds. The issuance of the Bonds shall not directly or indirectly or contingently obligate the State of Florida or any agency or political subdivision of the State of Florida or the County to levy any taxes whatever for the Bonds or to make any appropriation for their payment except from the Pledged Revenues provided for their payment under the Bond Ordinance.

#### **INCREASE IN TRAFFIC SURCHARGE EFFECTIVE JULY 1, 2009**

The 2009 Florida Legislature amended Section 318.18, Florida Statutes, entitled "Amount of Penalties," to increase the Traffic Surcharge from \$15 to \$30. On September 1, 2009, the County adopted this change in State law when it enacted Ordinance No. 09-72 which (i) amended Section 11-12 of the County Code to increase the Traffic Surcharge from \$15 to \$30 and to express the County's intent to use \$15 of the \$30 Traffic Surcharge to pay the principal and interest on bonds issued for the Children's Courthouse and other costs related to the Children's Courthouse.

#### HISTORICAL AND ACTUAL TRAFFIC SURCHARGE REVENUES

The table below sets forth for the Fiscal Years 2015-2019 (1) the number of UTCs issued in the County, (2) the amount of Traffic Surcharge Revenues received by the County in such period, (3) the Weighted Average Traffic Surcharge amount per Qualifying Infraction (4) a proxy number calculated as the quotient expressing number of UTCs collected based on surcharge revenue collected and (5) number of UTCs (proxy) collected expressed as a percent of total UTCs issued.

1 2 3 4 5

Fiscal Year	UTCs Issued	Re	Surcharge venues bllected	Weigh Averag Surch Appl	ge of arge	Quotient Expressing UTCs Collected	Collected UTC's as a Percent of Total UTCs Issued
2015	808,276	\$	8,343,568	\$	30	278,119	34.41
2016	809,969		7,955,475		30	265,183	32.74
2017	737,171		7,594,312		30	253,144	34.34
2018	725,598		7,490,641		30	249,688	34.41
2019	735,288		7,747,159		30	258,239	35.12

Source: Miami-Dade County Clerk of the Circuit and County Court, Finance Division

#### **DEBT SERVICE COVERAGE**

Below is a table that compares the Revenues set forth in the previous table with the actual annual debt service on the Bonds for past five Fiscal Years in order to show the debt service coverage on the Bonds after the substitution of the Pledged Filing and Service Charges with the Traffic Surcharge.

Gross

Actual D/S

D/S Coverage

Fiscal Year	Traffic Tickets	Revenues	Senior Bonds	J
2015	808,276	8,343,568	3,446,450	2.42x
2016	809,969	7,955,474	3,448,200	2.31x
2017	737,171	7,594,312	3,462,400	2.19x
2018	725,598	7,490,641	3,459,000	2.17x
2019	735,288	7,747,159	3,459,000	2.24x
Fiscal Year	Gross <u>Revenues</u>	Revenues Net of D/S Senior Bonds	Actual D/S Junior Bonds	D/S Coverage Junior Bonds
Fiscal Year 2015				•
	Revenues	D/S Senior Bonds	Junior Bonds	Junior Bonds
2015	<u>Revenues</u> 8,343,568	<b>D/S Senior Bonds</b> 4,897,118	<u>Junior Bonds</u> 3,972,402	Junior Bonds 1.23x
2015	Revenues 8,343,568 7,955,474	D/S Senior Bonds 4,897,118 4,507,274	3,972,402 3,437,078	Junior Bonds 1.23x 1.31x
2015 2016 2017	Revenues 8,343,568 7,955,474 7,594,312	D/S Senior Bonds 4,897,118 4,507,274 4,131,912	3,972,402 3,437,078 3,435,285	1.23x 1.31x 1.20x

#### THE 11th JUDICIAL CIRCUIT

The State of Florida is divided into twenty judicial circuits. Each judicial circuit is composed of a circuit court and one or more county courts, depending on the number of counties each circuit serves. The Eleventh Judicial Circuit in and for Miami-Dade County (the "Eleventh Judicial Circuit"), has jurisdiction that encompasses only the County.

The Eleventh Judicial Circuit covers an area of almost 2,209 square miles and serves a population of 2.28 million. With 123 judges serving within its jurisdiction, it is the largest judicial circuit in Florida and ranks among the five largest state court systems in the country. As referred to above, the Eleventh Judicial Circuit is comprised of the Circuit and County Court. County Courts have original jurisdiction over misdemeanor cases, violations of municipal and county ordinances, and civil causes of action involving less than \$15,000. Generally, Circuit Courts may hear those matters which are not vested in the County Courts and appeals as provided by general law. They also have the power to issue writs. The Circuit and County Courts are further divided into divisions.

#### **COMBINED DEBT SERVICE SCHEDULE**

#### \$131,820,000 Miami-Dade County, Florida Special Obligation Bonds (Courthouse Center and Juvenile Courthouse Projects) Series 2003B, 2014A, 2014B and 2015

Fiscal Year						Principal Balance
Ending			Total Debt	En	ding Principal	as Percent of
Sept. 30,	Principal	Interest	Service		Balance	Outstanding
2020	\$ 3,845,000	\$ 5,013,106	\$ 8,858,106	\$	110,725,000	96.64%
2021	2,045,000	4,864,281	6,909,281		108,680,000	94.86
2022	2,125,000	4,772,506	6,897,506		106,555,000	93.00
2023	2,200,000	4,676,325	6,876,325		104,355,000	91.08
2024	2,285,000	4,570,769	6,855,769		102,070,000	89.09
2025	2,385,000	4,455,769	6,840,769		99,685,000	87.01
2026	3,955,000	4,335,769	8,290,769		95,730,000	83.56
2027	4,160,000	4,140,544	8,300,544		91,570,000	79.92
2028	4,535,000	4,003,653	8,538,653		87,035,000	75.97
2029	4,760,000	3,781,994	8,541,994		82,275,000	71.81
2030	4,915,000	3,618,828	8,533,828		77,360,000	67.52
2031	5,090,000	3,444,031	8,534,031		72,270,000	63.08
2032	5,730,000	3,257,094	8,987,094		66,540,000	58.08
2033	6,250,000	3,047,406	9,297,406		60,290,000	52.62
2034	6,485,000	2,812,331	9,297,331		53,805,000	46.96
2035	6,725,000	2,568,388	9,293,388		47,080,000	41.09
2036	5,075,000	2,306,819	7,381,819		42,005,000	36.66
2037	5,295,000	2,054,369	7,349,369		36,710,000	32.04
2038	5,510,000	1,791,163	7,301,163		31,200,000	27.23
2039	5,740,000	1,517,081	7,257,081		25,460,000	22.22
2040	5,980,000	1,231,638	7,211,638		19,480,000	17.00
2041	6,230,000	934,331	7,164,331		13,250,000	11.56
2042	6,490,000	624,544	7,114,544		6,760,000	5.90
2043	6,760,000	301,906	7,061,906		-	0.00
Total	\$ 114,570,000	\$ 74,124,648	\$ 188,694,648			



# \$45,850,000 Miami-Dade County, Florida Variable Rate Demand Special Obligation Bonds (Juvenile Courthouse Project) Series 2003B

Dated: March 27, 2003 Final Maturity: April 1, 2043

Conversion Date: September 5, 2008

#### Purpose:

The Series 2003B Variable Rate Demand Special Obligation Bonds were issued pursuant to Ordinance No. 02-172 and Resolution Nos. R-144-03 and R-837-08, to convert the Series 2003 Auction Rate Special Obligation Bonds out of auction mode to Variable Rate Demand Bonds. The Auction Rate Demand Bonds were issued to provide funds, together with other funds of the County, to finance the acquisition, construction and equipping of the Juvenile Courthouse Project and to pay for a Reserve Account Surety Bond for the Series 2003B Bonds.

#### Security:

The Series 2003B Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenues in accordance with the Bond Ordinance and the 2003 Resolution, all moneys and investments, including earnings on such moneys and investments held in pledged funds and accounts, and a covenant to budget and appropriate from legally available non-ad valorem revenues in the event the Traffic Surcharge Revenues are insufficient to pay debt service on the Bonds.

#### Form:

The Series 2003B Bonds were issued as variable rate demand bonds that bear interest at a Weekly Interest Rate determined by the Remarketing Agent as fully registered bonds in denominations of \$100,000 each or any integral multiples of \$5,000 in excess of \$100,000. The Series 2003B Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable on the first Wednesday of each month, commencing October 1, 2008. The principal is payable on April 1 for each maturity, commencing April 1, 2021.

#### Letter of Credit:

Provider: TD Bank Expiration Date: October 1, 2018

#### Agents:

2, 2006)

Registrar (Original): Wachovia Bank, National Association, Miami, Florida Successor Registrar (Effective September 2, U.S. Bank National Association, St. Paul, MN

2006)

Paying Agent (Original): Wachovia Bank, National Association, Miami, Florida
Successor Paying Agent (Effective September U.S. Bank National Association, St. Paul, MN

Bond Counsel:

Greenberg Traurig, P.A. Miami, Florida
Edwards & Carstarphen, Miami, Florida
Insurance Provider:

Reserve Fund Surety Provider:

Remarketing Agent:

Greenberg Traurig, P.A. Miami, Florida
Edwards & Carstarphen, Miami, Florida
Edwards & Carstarph

#### **Original Insured Ratings:**

Moody's Aaa Standard & Poor's: AAA

#### Ratings based on Letter of Credit:

Moody's	P-1
Standard & Poor's	A-1+

#### **Current Underlying Ratings:**

Moody's	Aa3
Standard & Poor's:	AA

#### **Optional Redemption:**

The Series 2003B Bonds, while in the Daily or Weekly Mode, shall be subject to redemption prior to maturity, in whole or in part, (but if in part in the Authorized Denominations applicable to such Interest Mode) on any date at a Redemption Price equal to 100% of the principal amount of the Series 2003B Bonds to be redeemed plus accrued and unpaid interest not otherwise payable on such date.

#### **Mandatory Redemption:**

The Series 2003B Term Bonds maturing on April 1, 2043 are subject to mandatory sinking fund redemption prior to maturity, at a redemption price equal to the principal amount of the Series 2003B Bonds to be redeemed, plus accrued interest, without a premium, in the following principal amounts and on April 1 of the years set forth below.

Redemption Date	Amount
2021	\$1,510,000
2022	1,575,000
2023	1,635,000
2024	1,700,000
2025	1,770,000
2036	4,080,000
2037	4,250,000
2038	4,420,000
2039	4,595,000
2040	4,780,000
2041	4,975,000
2042	5,175,000
2043 (Final Maturity)	5,385,000

#### **Optional Tender:**

During any Weekly Interest Period all or any portion of a Series 2003B Bond then bearing interest at a Weekly Interest Rate will be purchased or deemed purchased on the date in the Redemption Notice at a purchase price equal to the principal amount, plus any accrued interest to the date of purchase price equal to the principal amount, plus any accrued interest to the date of purchase, upon delivery on any business day to the Tender Agent and the Remarketing Agent at its principal corporate trust office not less than sever (7) calendar days prior to such Business Day.

#### **Mandatory Tender:**

The Series 2003B Bonds shall be subject to mandatory tender and purchase on a Conversion Date, a Substitution Date, the Special Mandatory Purchase Date and the Scheduled Tender Date.

#### **Projects Funded with Proceeds:**

The Project consists of a juvenile courthouse and related facilities for the juvenile division and the probate and guardianship division (of a maximum square footage of 39,000) on County owned land at 112 N.W. 3<sup>rd</sup> Street in the City of Miami, Florida including without limitation, a parking garage and space for twenty-one courtrooms and chambers, four hearing rooms, court administration, court support, Clerk of the Courts, State Attorney, and Public Defender.

#### **Refunded Bonds:**

NOT APPLICABLE

#### **Refunded Bonds Call Date:**

NOT APPLICABLE



#### \$45,850,000 Miami-Dade County, Florida Variable Rate Special Obligation Bonds (Juvenile Courthouse Project) Series 2003B **Debt Service Schedule**

Fiscal Year **Ending CUSIP** Interest **Total Debt** Rate (1) Sept. 30, Type Number **Principal** Interest Service 2020 \$ 2,292,500 2,292,500 2021 Term 1 59333NJB0 5.000% 1,510,000 3,802,500 2,292,500 2022 Term 1 59333NJB0 5.000 1,575,000 2,217,000 3,792,000 Term 1 2023 59333NJB0 5.000 1,635,000 2,138,250 3,773,250 2024 Term 1 59333NJB0 5.000 1,700,000 2,056,500 3,756,500 2025 Term 1 59333NJB0 5.000 1,770,000 1,971,500 3,741,500 2026 1,883,000 1,883,000 2027 1,883,000 1,883,000 2028 1,883,000 1,883,000 2029 1,883,000 1,883,000 2030 1,883,000 1,883,000 2031 1,883,000 1,883,000 2032 1,883,000 1,883,000 2033 1,883,000 1,883,000 2034 1,883,000 1,883,000 2035 1,883,000 1,883,000 2036 Term 1 59333NJB0 5.000 4,080,000 1,883,000 5,963,000 Term 1 2037 59333NJB0 5.000 4,250,000 5,929,000 1,679,000 2038 Term 1 59333NJB0 5.000 4,420,000 1,466,500 5,886,500 2039 Term 1 59333NJB0 5.000 4,595,000 1,245,500 5,840,500 2040 Term 1 5.000 4,780,000 59333NJB0 1,015,750 5,795,750 5,751,750 2041 Term 1 59333NJB0 5.000 4,975,000 776,750 2042 Term 1 59333NJB0 5.000 5,175,000 528,000 5,703,000 2043 Term 1 5.000 59333NJB0 5,385,000 269,250 5,654,250 Totals<sup>(2)</sup>

\$ 45,850,000

\$40,662,000

86,512,000

<sup>(1)</sup> For the purpose of this debt service table, the County is assuming a 5% interest rate.



# \$18,195,000 Miami-Dade County, Florida Special Obligation Court Facilities Refunding Bonds (Courthouse Center Project) Series 2014A

Dated: January 9, 2014 Final Maturity: April 1, 2020

#### Purpose:

The Series 2014A Bonds were issued pursuant to Resolution No. R-968-13 to current refund and redeem the County's Special Obligation Bonds (Courthouse Center Project), Series 1998A, maturing on or after April 1, 2015 and all the County's Special Obligation Refunding Bonds (Courthouse Center Project), Series 1998B, maturing on or after April 1, 2015.

#### Security:

The Series 2014A Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenues in accordance with the Bond Ordinance and the 2014 Resolution, all moneys and investments, including earnings on such moneys and investments held in pledged funds and accounts, and a covenant to budget and appropriate from legally available non-ad valorem revenues in the event the Traffic Surcharge Revenues are insufficient to pay debt service on the Bonds.

#### Form:

The Series 2014A Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2014A Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable on the Series 2014A Bonds semi-annually on April 1 and October 1 of each year, commencing April 1, 2014. The principal is payable on April 1 for each maturity, commencing April 1, 2015.

#### Agents:

Registrar:

Paying Agent:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Bond Counsel:

Greenberg Traurig, P.A. Miami, Florida
Edwards & Associates, P.A. Miami, Florida
Hunton & Williams LLP Miami, Florida
Law Offices of Thomas H. Williams, Jr., P.L. Miami, Florida

#### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

#### **Optional Redemption and Mandatory Redemption:**

The Series 2014A Bonds are <u>not</u> subject to optional or mandatory redemption prior to maturity.

#### **Projects Funded with Proceeds:**

Proceeds from the 1998A Bonds were used to fund the completion of the acquisition and renovation of the Courthouse Center Building. The proceeds from the bonds that the Series 1998B Bonds refunded were used as follows: \$23,450,000 to purchase the Courthouse Center located at 175 NW First Avenue, Miami, Florida; and \$18,214,549 to fund the renovation of the Courthouse Center and the improvements and renovations to existing court and judicial facilities in the County

#### **Refunded Bonds:**

The Series 1998A Bonds maturing on or after April 1, 2015 and the Series 1998B Bonds maturing on or after April 1, 2015.

#### **Refunded Bonds Call Date:**

The Series 1998 Bonds maturing on or after April 1, 2015 were called on April 1, 2014.

#### \$18,195,000

#### Miami-Dade County, Florida Special Obligation Court Facilities Refunding Bonds

### (Courthouse Center Project) Series 2014A

#### **Debt Service Schedule**

#### Fiscal Year

Ending Sept. 30,	Туре	CUSIP Number	Interest Rate	I	Principal	Interest	Total Debt Service
2020	Serial	59333N WP4	4.000%	\$	3,325,000	\$ 133,000	\$ 3,458,000
Totals				\$	3,325,000	\$ 133,000	\$ 3,458,000



### \$23,065,000 Miami-Dade County, Florida Special Obligation Court Facilities Bonds (Juvenile Courthouse Project) Series 2014B

Dated: January 9, 2014 Final Maturity: April 1, 2043

#### Purpose:

The Series 2014B Bonds were issued pursuant to Ordinance No. 02-172 and Resolution No. R-969-13 to provide funding to pay for the costs of completing the Juvenile Courthouse Project and pay costs of issuance for the Series 2014B Bonds.

#### Security:

The Series 2014B Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenues in accordance with the Bond Ordinance and the 2014 Resolution, all moneys and investments, including earnings on such moneys and investments held in pledged funds and accounts, and a covenant to budget and appropriate from legally available non-ad valorem revenues in the event the Traffic Surcharge Revenues are insufficient to pay debt service on the Bonds.

#### Form:

The Series 2014B Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2014B Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on March 1 and September 1 in each year, commencing March 1, 2014. The principal is payable on March 1 of each maturity, commencing March 1, 2015.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Disclosure Counsel:

U.S. Bank National Association, Fort Lauderdale, Florida

U.S. Bank National Association, Fort Lauderdale, Florida

Greenberg Traurig, P.A. Miami, Florida

Edwards & Associates, P.A. Miami, Florida

Hunton & Williams LLP Miami, Florida

Law Offices of Thomas H. Williams, Jr., P.L. Miami, Florida

#### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

#### **Optional Redemption:**

The Series 2014B are subject to redemption, at the option of the County, in whole or in part on any date on or after March 1, 2023, at a price of par plus accrued interest to the redemption date.

#### **Mandatory Redemption:**

The Series 2014A Bonds are not subject to optional or mandatory redemption prior to maturity.

#### **Projects Funded with Proceeds:**

The Project consists of a juvenile courthouse on County owned land at 155 N.W. 3<sup>rd</sup> Street in the City of Miami, Florida including a 75 vehicle surface parking lot, a 14 story, 372,000 square foot tower with18 courtrooms, judicial chambers, along with space to accommodate hearing rooms, court administration, Clerk of Courts, State Attorney, and the Public Defender office.

#### **Refunded Bonds:**

NOT APPLICABLE

#### **Refunded Bonds Call Date:**

NOT APPLICABLE

#### \$23,065,000

#### Miami-Dade County, Florida **Special Obligation Court Facilities Bonds** (Juvenile Courthouse Project)

### Series 2014B

#### **Debt Service Schedule**

Fiscal Year								
Ending		CUSIP	Interest					Total Debt
Sept. 30,	Type	Number	Rate		Principal	Interest		Service
2020	Serial	59333N WV1	3.000%	\$	520,000	\$ 915,825	5 \$	1,435,825
2021	Serial	59333N WW9	3.000		535,000	900,000	)	1,435,000
2022	Serial	59333N WX7	3.000		550,000	883,725	5	1,433,725
2023	Serial	59333N WY5	3.250		565,000	866,294	ļ	1,431,294
2024	Serial	59333N WZ2	5.000		585,000	842,488	3	1,427,488
2025	Serial	59333N XA6	5.000		615,000	812,488	3	1,427,488
2026	Serial	59333N XB4	5.000		645,000	780,988	3	1,425,988
2027	Serial	59333N XC2	4.000		680,000	751,263	3	1,431,263
2028	Serial	59333N XD0	4.125		705,000	723,122	<u>-</u>	1,428,122
2029	Serial	59333N XE8	4.250		735,000	692,963	3	1,427,963
2030	Serial	59333N XF5	4.375		765,000	660,609	)	1,425,609
2031	Serial	59333N XG3	4.500		800,000	625,875	5	1,425,875
2032	Serial	59333N XH1	4.500		835,000	589,088	3	1,424,088
2033	Serial	59333N XH1	4.500		870,000	550,725	5	1,420,725
2034	Serial	59333N XJ7	4.500		910,000	510,675	5	1,420,675
2035	Serial	59333N XJ7	4.500		950,000	468,825	5	1,418,825
2036	Serial	59333N XK4	4.750		995,000	423,819	)	1,418,819
2037	Serial	59333N XK4	4.750		1,045,000	375,369	)	1,420,369
2038	Serial	59333N XL2	4.750		1,090,000	324,663	3	1,414,663
2039	Serial	59333N XL3	4.750		1,145,000	271,581		1,416,581
2040	Serial	59333N XL4	4.750		1,200,000	215,888	3	1,415,888
2041	Serial	59333N XL5	4.750		1,255,000	157,581		1,412,581
2042	Serial	59333N XL6	4.750		1,315,000	96,544	Ļ	1,411,544
2043	Serial	59333N XL7	4.750		1,375,000	32,656	3	1,407,656
Totals				\$ 2	20,685,000	\$ 13,473,054	\$	34,158,054



# \$44,710,000 Miami-Dade County, Florida Special Obligation Court Facilities Refunding Bonds (Juvenile Courthouse Project) Series 2015

Dated: October 6, 2015 Final Maturity: April 1, 2035

#### Purpose:

The Series 2015 Bonds were issued pursuant to Resolution No. R-710-15 to current refund and redeem all the County's Fixed Rate Special Obligation Bonds (Juvenile Courthouse Project), Series 2003A and to pay the cost of issuance.

#### Security:

The Series 2015 Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenues in accordance with the Bond Ordinance and the 2015 Resolution, all moneys and investments, including earnings on such moneys and investments held in pledged funds and accounts, and a covenant to budget and appropriate from legally available non-ad valorem revenues in the event the Traffic Surcharge Revenues are insufficient to pay debt service on the Bonds.

#### Form:

The Series 2015 Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2015 Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable on the Series 2015 Bonds semi-annually on April 1 and October 1 of each year, commencing April 1, 2016. The principal is payable on April 1 for each maturity, commencing April 1, 2026.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

Disclosure Counsel:

U.S. Bank National Association, Fort Lauderdale, Florida

U.S. Bank National Association, Fort Lauderdale, Florida

Greenberg Traurig, P.A. Miami, Florida

Edwards & Associates, P.A. Miami, Florida

Hunton & Williams LLP Miami, Florida

Law Offices of Thomas H. Williams, Jr., P.L. Miami, Florida

#### **Current Underlying Ratings:**

Moody's Aa3 Standard & Poor's: AA

#### **Optional Redemption and Mandatory Redemption:**

The Series 2015 Bonds are subject to redemption, at the option of the County, in whole or in part in any order of maturity, on any date on or after April 1, 2025, at a redemption price of par plus accrued interest to the date of redemption.

#### **Mandatory Redemption:**

The Series 2015 Bonds are <u>not</u> subject to Mandatory Redemption.

#### **Projects Funded with Proceeds:**

The Project consists of a juvenile courthouse and related facilities for the juvenile division and the probate and guardianship division (of a maximum square footage of 39,000) on County owned land at 112 N.W. 3<sup>rd</sup> Street in the City of Miami, Florida including without limitation, a parking garage and space for twenty-one courtrooms and chambers, four hearing rooms, court administration, court support, Clerk of the Courts, State Attorney, and Public Defender.

#### **Refunded Bonds:**

All the outstanding Series 2003A Bonds.

#### **Refunded Bonds Call Date:**

All the outstanding Series 2003A Bonds maturing on or after April 1, 2026 were called on November 10, 2015.

#### \$44,710,000

#### Miami-Dade County, Florida

### Special Obligation Court Facilities Refunding Bonds (Juvenile Courthouse Project)

### Series 2015 Debt Service Schedule

#### Fiscal Year **CUSIP Ending** Interest **Total Debt** Sept. 30, Number Rate **Principal** Service Type Interest 2020 Serial \$ 1,671,781 1,671,781 Serial 2021 1,671,781 1,671,781 Serial 2022 1,671,781 1,671,781 Serial 2023 1,671,781 1,671,781 Serial 2024 1,671,781 1,671,781 2025 Serial 1,671,781 1,671,781 Serial 5.000% \$ 2026 59333NXW8 3,310,000 1,671,781 4,981,781 2027 Serial 59333NXX6 3.125 3,480,000 1,506,281 4,986,281 2028 Serial 59333NXY4 5.000 3,830,000 1,397,531 5,227,531 2029 Serial 59333NXZ1 3.250 4,025,000 1,206,031 5,231,031 2030 Serial 59333NYA5 3.375 4,150,000 1,075,219 5,225,219 2031 Serial 935,156 5,225,156 59333NYB3 3.500 4,290,000 2032 Serial 785,006 59333NYC1 3.500 4,895,000 5,680,006 2033 Serial 59333NYD9 5,380,000 613,681 3.625 5,993,681 2034 Serial 59333NYE7 3.625 5,575,000 418,656 5,993,656 2035 Serial 59333NYF4 3.750 5,775,000 216,563 5,991,563

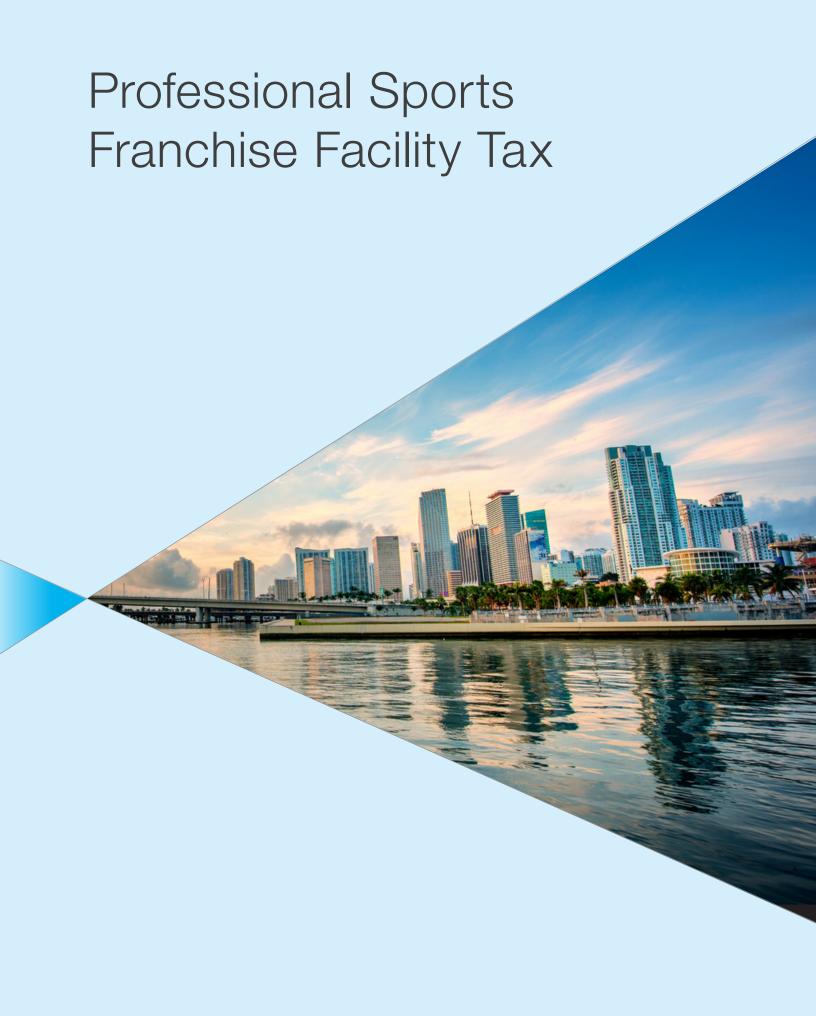
44,710,000

\$19,856,594

64,566,594

Totals





## MIAMI-DADE COUNTY, FLORIDA Professional Sports Franchise Facilities Tax Bonds

#### **SECURITY FOR THE BONDS**

#### PLEDGED REVENUES

The Professional Sports Franchise Facility Tax Bonds (the "Bonds") are special and limited obligations of the County payable solely from and secured by a prior lien and pledge of: (i) the Net Professional Sports Franchise Facilities Tax Revenues; (ii) solely to the extent provided in Section 504(a) of the Master Ordinance, hereafter described, the Tourist Development Tax Revenues; (iii) solely to the extent provided in Section 504(b) of the Master Ordinance hereafter described, the Covenant Revenues; (iv) Hedge Receipts; and (v) all moneys and investments (and interest earnings) on deposit to the credit of the Funds and Accounts, except for moneys and investments on deposit to the credit of any rebate fund or rebate account established pursuant to the Master Ordinance (collectively, the "Pledged Revenues").

#### **LIMITED OBLIGATIONS**

The Bonds are special limited obligations of the County, payable solely from and secured by a prior lien upon and a pledge of the Pledged Revenues as provided in the Master Ordinance. The Bonds do not constitute an indebtedness of the County within the meaning of any constitutional or statutory provision or a pledge of the faith and credit of the County, the State of Florida or any other political subdivision of the State of Florida, the Bonds shall be payable solely from the Pledged Revenues. The issuance of the Bonds shall not directly or indirectly or contingently obligate the County, the State of Florida or any other political subdivision of the State of Florida to levy or to pledge any form of ad valorem taxation, except from Pledged Revenues.

#### PROFESSIONAL SPORTS FRANCHISE FACILITIES TAX AND TOURIST DEVELOPMENT TAX

Pursuant to Section 125.0104, Florida Statutes, counties in the State are authorized to levy and collect a 1% professional sports franchise facilities tax (the "Professional Sports Franchise Facilities Tax") and a 2% tourist development tax (the "Tourist Development Tax") on the total rental charged to every lessee, tenant or customer who rents, leases or lets for consideration any living quarters or accommodations in any hotel, apartment, apartment hotel, motel, resort motel, apartment motel, rooming house, mobile home park, recreational vehicle park, or condominium located in the County (excluding facilities within the municipal limits of the cities of Miami Beach, Bal Harbour and Surfside) for a term of six months or less. Counties may use the proceeds of the Professional Sports Franchise Facilities Tax solely to pay debt service on bonds issued to finance the construction, reconstruction, or renovation of professional sports franchise facilities.

Pursuant to the County's Ordinance No. 78-62, as amended by Ordinance No. 88-68, the County duly levied and currently collects the Tourist Development Tax, which is imposed at the rate of two percent. Pursuant to Ordinance No. 90-116, the County duly levied and currently collects the Professional Sports Franchise Facilities Tax, which is imposed at a rate of one percent.

#### HISTORICAL REVENUES AND DEBT SERVICE COVERAGE

The total annual amount of Professional Sports Franchise Facilities Tax Revenues and Tourist Development Tax Revenues collected in the last ten Fiscal Years are set forth in the following table:

	Professional Sports Franchise	Tourist Development	
<u>Year</u>	Facilities Tax Revenues	Tax Revenues	<u>Total</u>
2010	\$7,688,509	\$15,337,019	\$23,025,528
2011	9,008,756	18,017,513	27,026,269
2012	9,696,699	19,393,399	29,090,098
2013	10,661,882	21,323,765	31,985,647
2014	11,479,350	22,958,700	34,438,050
2015	12,459,347	24,918,694	37,378,041
2016	12,733,601	25,467,202	38,200,803
2017	12,692,833	25,385,666	38,078,499
2018	14,996,929	29,993,858	44,990,787
2019	15,611,740	31,223,480	46,835,220

SOURCE: Miami-Dade County Tax Collector Division

The following table shows the coverage of collected Pledged Revenues and Annual Debt Service for the last five Fiscal Years.

## Annual Actual Coverage of Debt Service (000's)

Drafaggianal Sporta Franchica	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Professional Sports Franchise Facilities Tax Revenues	\$12,459	\$12,734	\$12,693	\$14,997	\$15,612
Tourist Development Tax Revenues Total	24,919 \$37,378	25,467 \$38,201	25,386 \$38,078	<u>29,994</u> <u>\$44,991</u>	31,223 \$46,835
Annual Principal Interest Requirement	<u>\$8,772</u>	<u>\$9,905</u>	<u>\$11,391</u>	<u>\$12,637</u>	<u>\$11,364</u>
Coverage of Annual Principal and Interest Requirements	<u>4.26x</u>	<u>3.86x</u>	<u>3.34x</u>	<u>3.56x</u>	<u>4.12x</u>

SOURCE: Miami-Dade County Finance Department

#### **COMBINED DEBT SERVICE SCHEDULE**

\$396,487,986
Miami-Dade County, Florida
Professional Sports Franchise Facilities Tax Revenue and Revenue Refunding Bonds
Series 2009A, 2009B (Taxable), 2009C, 2009D (Taxable), 2009E, and 2018 (Taxable)

Fiscal Year					ĺ	Principal Balance
Ending			<b>Total Debt</b>	End	ding Principal	as Percent of
Sept. 30,	Principal	Interest(*)	Service		Balance	Outstanding
2020	\$ 4,731,290	\$ 14,843,360	\$ 19,574,650	\$	293,230,956	98.41%
2021	2,177,443	15,661,350	17,838,793		291,053,513	97.68
2022	2,520,439	16,234,143	18,754,582		288,533,074	96.84
2023	5,520,000	14,096,956	19,616,956		283,013,074	94.98
2024	6,710,000	13,888,382	20,598,382		276,303,074	92.73
2025	7,985,000	13,629,222	21,614,222		268,318,074	90.05
2026	9,390,000	13,312,907	22,702,907		258,928,074	86.90
2027	10,885,000	12,935,273	23,820,273		248,043,074	83.25
2028	12,510,000	12,492,553	25,002,553		235,533,074	79.05
2029	8,585,141	17,796,917	26,382,058		226,947,933	76.17
2030	12,660,580	14,880,558	27,541,138		214,287,353	71.92
2031	6,787,279	22,464,234	29,251,513		207,500,074	69.64
2032	6,983,192	23,740,740	30,723,932		200,516,882	67.30
2033	7,766,415	24,428,508	32,194,923		192,750,467	64.69
2034	7,967,154	25,860,502	33,827,657		184,783,313	62.02
2035	8,140,145	27,393,695	35,533,840		176,643,168	59.28
2036	16,378,296	20,597,394	36,975,690		160,264,872	53.79
2037	19,304,679	19,288,679	38,593,358		140,960,193	47.31
2038	26,772,588	13,571,331	40,343,919		114,187,605	38.32
2039	33,741,722	8,458,359	42,200,081		80,445,883	27.00
2040	37,986,722	6,251,691	44,238,413		42,459,161	14.25
2041	4,992,761	43,105,016	48,097,777		37,466,400	12.57
2042	4,875,572	45,630,958	50,506,531		32,590,827	10.94
2043	4,760,753	48,266,030	53,026,782		27,830,075	9.34
2044	4,649,504	51,034,596	55,684,100		23,180,571	7.78
2045	4,540,004	53,924,996	58,465,000		18,640,567	6.26
2046	8,595,305	114,927,168	123,522,473		10,045,262	3.37
2047	4,059,670	61,180,476	65,240,146		5,985,591	2.01
2048	-	5,000	5,000		5,985,591	2.01
2049	5,985,591	101,041,909	107,027,500		-	0.00
Sub-Total	\$ 297,962,246	\$ 870,942,903	\$ 1,168,905,149			
Prior Year Accretion to	00 000 504	(00,000,504)				
Date/(Paid Accretion)	99,698,561	(99,698,561)	-			
Current Year Accretion/(Paid	45 000 470	(45,000,470)				
Accretion)	15,208,478	(15,208,478)	-			
Totals	\$ 412,869,285	\$ 756,035,863	\$ 1,168,905,149			



#### \$85,701,273.35 Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds Series 2009A

Dated: July 14, 2009 Final Maturity: April 1, 2049

#### Purpose:

The Series 2009A Bonds were issued pursuant to Ordinance Nos. 78-62, 90-116 as amended, 09-23 and 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapters 125, and 166, Part II, Florida Statutes, each as amended, to: (i) provide funds together with other available moneys to refund the Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998; and (ii) pay the cost of issuance including the premiums for a financial guaranty policy and a Reserve Account Credit Facility.

#### Security:

The Series 2009A Bonds are special and limited obligations of the County payable solely from and secured by a prior lien and pledge of: (i) the Net Professional Sports Franchise Facilities Tax Revenues; (ii) solely to the extent provided in Section 504(a) of the Master Ordinance hereafter describes, the Tourist Development Tax Revenues: (iii) solely to the extent provided in Section 504(b) of the Master Ordinance hereafter described, the Covenant Revenues; (iv) Hedge Receipts; and (v) all moneys and investments (and interest earnings) on deposit to the credit of the funds and Accounts, except for moneys and investments on deposit to the credit of any rebate fund or rebate account established pursuant to the Master Ordinance (collectively, the "Pledged Revenues").

#### Form:

The Series 2009A Bonds were issued as fully registered Capital Appreciation Bonds and Convertible Capital Appreciation Bonds. The Series 2009A Capital Appreciation Bonds were issued in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2009A Convertible Capital Appreciation Bonds were issued in maturity amount of \$5,000 or any integral multiples of \$5,000. The Series 2009A Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest on the Capital Appreciation Bonds is compounded semi-annually on April 1 and October 1 of each year, commencing October 1, 2009, and will be paid as part of the Accreted Value at maturity or upon earlier redemption. Interest on Convertible Capital Appreciation Bonds will be compounded semi-annually on April 1 and October 1 of each year, commencing October 1, 2009 until, but not including the Interest Commencement Date, October 1, 2019, which interest is payable only at maturity or prior redemption. The principal is payable on October 1 for each maturity, commencing October 1, 2011.

#### Agents:

Registrar: U.S. Bank National Association, Fort Lauderdale, Florida Paying Agent: U.S. Bank National Association, Fort Lauderdale, Florida **Bond Counsel:** Squire, Sanders & Dempsey LLP, Miami, Florida KnoxSeaton, Miami, Florida

Disclosure Counsel: Edwards Angell Palmer & Dodge LLP, West Palm Beach, Florida Rasco Klock Reininger Perez Esquenazi Vigil & Nieto, Coral Gables, Florida

Insurance Provider: **Assured Guaranty Corporation** Surety Provider **Assured Guaranty Corporation** 

#### **Original Insured Ratings:**

Moody's Aa2 AAA Standard & Poor's: Fitch AA

#### **Current Underlying Ratings:**

Moody's	A1
Standard & Poor's:	AA
Fitch	A+

#### **Optional Redemption:**

The Series 2009A Convertible Capital Appreciation Bonds are subject to redemption prior to maturity, at the option of the County, in whole or in part on any date, on or after October 1, 2029, and if in part in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the Accreted Value of such Series 2009A Bonds being redeemed plus accrued interest to the redemption date and without premium.

#### **Mandatory Redemption:**

The Series 2009A Convertible Capital Appreciation Bonds maturing on October 1, 2034 and October 1, 2039 are subject to mandatory sinking fund redemption in part prior to maturity, by lot, at a redemption price equal to 100% of the Accreted Value of the Series 2009A to be redeemed, on the dates and in the Accreted Values, representing the Amortization Requirements, on October 1st of the years set forth below:

Redemption Date	Amount
2029	\$4,000,000
2030	4,000,000
2031	4,000,000
2032	6,000,000
2033	6,000,000
2034 (Final Maturity)	6,000,000
2035	10,100,000
2036	10,100,000
2037	10,000,000
2038	10,100,000
2039 (Final Matruity)	10,100,000

The Series 2009A Capital Appreciation Bonds maturing on October 1 of 2035 and 2045 and April 1, 2049 are subject to mandatory sinking fund redemption in part prior to maturity, by lot, at a redemption price equal to 100% of the Accreted Value of the Series 2009A Bonds to be redeemed representing the Amortization Requirements in the years set forth below:

Redemption Date	Amount
2029	\$1,810,826.15
2030	10,186,796.10
2031	11,870,163.60
2032	11,608,834.70
2033	13,568,906.25
2034	15,581,033.60
2035 (Final Maturity)	5,565,000.00
2041	50,501,530.60
2042	22,075,660.20
2045	61,390,000.00
2046	62,127,473.00
2047	65,235,145.95
2049 (Final Maturity)	35,955,000.00

#### **Projects Funded with the Refunded Bonds Proceeds:**

The original proceeds from the Series 1992A, Series 1992B, Series 1992B-1 and Series 1995 Bonds which were refunded by the Series 1998 Bonds, and subsequently, by the Series 2009A Bonds were used to purchase, construct, renovate or improve the following: Key Biscayne Golf Course, \$1,500,000; Golf Club of Miami, \$8,207,000; Orange Bowl Stadium, \$7,500,000; International Tennis Center, \$26,288,000; Miami

Arena, \$6,000,000; Homestead Sports Complex, \$3,000,000; and the Dade International Speedway, \$31,000,000.

#### **Refunded Bonds:**

Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998.

#### **Refunded Bonds Call Date:**

The Series 1998 Bonds maturing on or after October 1, 2010 were called on October 1, 2009 at a redemption price of 100.50% of their principal amount.



#### \$85,701,273.35

#### Miami-Dade County, Florida

#### Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 2009A

#### **Debt Service Schedule**

Ending CUSIP Interest Sept. 30, Type Number Rate Principal 2020 2021	\$	2,798,750 5,597,500 5,597,500	Total Debt Service \$ 2,798,750
2020	\$	2,798,750 5,597,500	\$ 2,798,750
	Φ	5,597,500	
2021			
2022			5,597,500 5,597,500
2022		5,597,500	
2024			5,597,500
		5,597,500	5,597,500
2025		5,597,500	5,597,500
2026		5,597,500	5,597,500
2027		5,597,500	5,597,500
2028		5,597,500	5,597,500
2029		5,597,500	5,597,500
2030 Term CAB 1 59333 HB G0 7.180% \$ 435,10		8,830,246	11,270,826
CCABI -1 59333 HC D6 6.875 2,005,48			
2031 Term CAB 1 59333 HB G0 7.180 2,280,93		15,085,383	19,371,796
CCABI -1 59333 HC D6 6.875 2,005,48			
2032 Term CAB 1 59333 HB G0 7.180 2,476,84		16,297,837	20,780,164
CCABI -1 59333 HC D6 6.875 2,005,48			
2033 Term CAB 1 59333 HB G0 7.180 2,257,32		16,909,536	22,175,085
CCABI -1 59333 HC D6 6.875 3,008,22			
2034 Term CAB 1 59333 HB G0 7.180 2,458,75		18,255,686	23,722,656
CCABI -1 59333 HC D6 6.875 3,008,22			
2035 Term CAB 1 59333 HB G0 7.180 2,631,05		19,683,004	25,322,284
CCABI -1 59333 HC D6 6.875 3,008,22			
2036 Term CAB 1 59333 HB G0 7.180 875,70		12,969,070	18,846,500
CCABI -2 59333 HC E4 7.000 5,001,72			
2037 CCABI -2 59333 HC E4 7.000 5,001,72		7,572,778	12,574,500
2038 CCABI -2 59333 HC E4 7.000 5,001,72		6,865,778	11,867,500
2039 CCABI -2 59333 HC E4 7.000 5,001,72	22	6,158,778	11,160,500
2040 CCABI -2 59333 HC E4 7.000 5,001,72	22	5,451,778	10,453,500
2041			
2042 Term CAB 2 59333 HB H8 7.390 4,875,57		45,625,958	50,501,531
2043 Term CAB 2 59333 HB H8 7.390 1,982,07	78	20,093,582	22,075,660
2044			
2045			
2046 Term CAB 2 59333 HB H8 7.390 4,433,58	86	114,922,168	123,517,473
Term CAB 3 59333 HB J4 7.500 4,161,71	19		
2047 Term CAB 3 59333 HB J4 7.500 4,059,67	70	61,175,476	65,235,146
2048			
2049 Term CAB 3 59333 HB J4 7.500 1,931,14	43	34,023,857	35,955,000
Sub-Total \$ 74,909,20	05 \$	463,097,165	\$ 538,006,370
Prior Year Accretion to Date/(Paid Accretion) 68,015,48	89	(68,015,489)	-
Current Year Accretion/(Paid Accretion) 10,385,04	45	(10,385,045)	
<b>Totals</b> \$ 153,309,73	39 \$	384,696,631	\$ 538,006,370



#### \$5,220,000

## Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds Taxable Series 2009B

Dated: July 14, 2009 Final Maturity: October 1, 2029

#### Purpose:

The Series 2009B Bonds were issued pursuant to Ordinance Nos. 78-62, 90-116 as amended, 09-23 and 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapters 125, and 166, Part II, Florida Statutes, each as amended, to: (i) provide funds together with other available moneys to refund the Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998; and (ii) pay the cost of issuance including the premiums for a financial guaranty policy and a Reserve Account Credit Facility.

#### Security:

The Series 2009B Bonds are special and limited obligations of the County payable solely from and secured by a prior lien and pledge of: (i) the Net Professional Sports Franchise Facilities Tax Revenues; (ii) solely to the extent provided in Section 504(a) of the Master Ordinance hereafter describes, the Tourist Development Tax Revenues; (iii) solely to the extent provided in Section 504(b) of the Master Ordinance hereafter described, the Covenant Revenues; (iv) Hedge Receipts; and (v) all moneys and investments (and interest earnings) on deposit to the credit of the funds and Accounts, except for moneys and investments on deposit to the credit of any rebate fund or rebate account established pursuant to the Master Ordinance (collectively, the "Pledged Revenues").

#### Form:

The Series 2009B Bonds were issued as fully registered Current Interest Bonds. The Series 2009B Current Interest Bonds were issued in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2009 Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest on the Series 2009B Current Interest Bonds shall be payable semi-annually on April 1 and October 1, of each year commencing April 1, 2010. The principal is payable on October 1 for each maturity, commencing October 1, 2029.

#### Agents:

Registrar:

Paying Agent:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Bond Counsel:

Squire, Sanders & Dempsey LLP, Miami, Florida
KnoxSeaton, Miami, Florida

Disclosure Counsel: Edwards Angell Palmer & Dodge LLP, West Palm Beach, Florida

Rasco Klock Reininger Perez Esquenazi Vigil & Nieto, Coral Gables, Florida

Insurance Provider:

Surety Provider

Assured Guaranty Corporation
Assured Guaranty Corporation

#### **Original Insured Ratings:**

Moody's	Aa2
Standard & Poor's:	AAA
Fitch	AA

#### **Current Underlying Ratings:**

Moody's	A1
Standard & Poor's:	AA
Fitch	A+

#### **Optional and Mandatory Redemption:**

The Series 2009B Bonds are <u>not</u> subject to optional or mandatory redemption prior to maturity.

#### **Projects Funded with the Refunded Bonds Proceeds:**

The original proceeds from the Series 1992A, Series 1992B, Series 1992B-1 and Series 1995 Bonds which were refunded by the Series 1998 Bonds, and subsequently, by the Series 2009A Bonds were used to purchase, construct, renovate or improve the following: Key Biscayne Golf Course, \$1,500,000; Golf Club of Miami, \$8,207,000; Orange Bowl Stadium, \$7,500,000; International Tennis Center, \$26,288,000; Miami Arena, \$6,000,000; Homestead Sports Complex, \$3,000,000; and the Dade International Speedway, \$31,000,000.

#### **Refunded Bonds:**

Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998.

#### **Refunded Bonds Call Date:**

The Series 1998 Bonds maturing on or after October 1, 2010 were called on October 1, 2009 at a redemption price of 100.50% of their principal amount.

# \$5,220,000 Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, (Taxable) Series 2009B Debt Service Schedule

#### Fiscal Year

Ending		CUSIP	Interest				<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal		Interest	Service
2020					\$	369,733	\$ 369,733
2021						369,733	369,733
2022						369,733	369,733
2023						369,733	369,733
2024						369,733	369,733
2025						369,733	369,733
2026						369,733	369,733
2027						369,733	369,733
2028						369,733	369,733
2029						369,733	369,733
2030	Term	59333 HB K1	7.083%	\$ 5,220,000		184,866	5,404,866
Totals				\$ 5,220,000	\$ 3	3,882,192	\$ 9,102,192



#### \$123,421,712.25 Miami-Dade County, Florida **Professional Sports Franchise Facilities Tax Revenue Bonds** Series 2009C

Dated: July 14, 2009 Final Maturity: October 1, 2048

#### Purpose:

The Series 2009C Bonds were issued pursuant to Ordinance Nos. 78-62, 90-116 as amended, 09-23 and 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapters 125, and 166, Part II, Florida Statutes, each as amended, to: (i) provide funds for the Marlins Baseball Stadium Project; and (ii) pay the cost of issuance including the premiums for a financial guaranty policy and a Reserve Account Credit Facility.

#### Security:

The Series 2009C Bonds are special and limited obligations of the County payable solely from and secured by a prior lien and pledge of: (i) the Net Professional Sports Franchise Facilities Tax Revenues; (ii) solely to the extent provided in Section 504(a) of the Master Ordinance hereafter describes, the Tourist Development Tax Revenues; (iii) solely to the extent provided in Section 504(b) of the Master Ordinance hereafter described, the Covenant Revenues; (iv) Hedge Receipts; and (v) all moneys and investments (and interest earnings) on deposit to the credit of the funds and Accounts, except for moneys and investments on deposit to the credit of any rebate fund or rebate account established pursuant to the Master Ordinance (collectively, the "Pledged Revenues").

#### Form:

The Series 2009C Bonds were issued as fully registered Capital Appreciation Bonds and Current Interest Bonds. The Series 2009C Capital Appreciation Bonds were issued in denominations of \$5,000 Maturity Amounts or any integral multiples of \$5,000 Maturity Amounts. The Series 2009C Current Interest Bonds were issued in maturity amount of \$5,000 or any integral multiples of \$5,000. The Series 2009C Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest on the Capital Appreciation Bonds is compounded semi-annually on April 1 and October 1 of each year, commencing October 1, 2009, and will be paid as part of the Accreted Value at maturity or upon earlier redemption. Interest on the Series 2009C Current Interest Bonds shall be payable semi-annually on April 1 and October 1, of each year commencing April 1, 2010. The principal is payable on October 1 for each maturity, commencing October 1, 2022.

#### Agents:

Registrar: U.S. Bank National Association, Fort Lauderdale, Florida U.S. Bank National Association, Fort Lauderdale, Florida Paying Agent: **Bond Counsel:** Squire, Sanders & Dempsey LLP, Miami, Florida

KnoxSeaton, Miami, Florida

Disclosure Counsel: Edwards Angell Palmer & Dodge LLP, West Palm Beach, Florida

Rasco Klock Reininger Perez Esquenazi Vigil & Nieto, Coral Gables, Florida

**Assured Guaranty Corporation** Insurance Provider: Surety Provider **Assured Guaranty Corporation** 

#### **Original Insured Ratings:**

Moodv's Aa2 Standard & Poor's: AAA Fitch AA

#### **Current Underlying Ratings:**

Moody's	A1
Standard & Poor's:	AA
Fitch	A+

#### **Optional Redemption:**

The Series 2009C Current Interest Bonds are subject to redemption prior to maturity, at the option of the County, in whole or in part at any time, on or after October 1, 2019, and if in part, in maturities determined by the County and by lot within a maturity, at a redemption price equal to 100% of the principal amount of the Series 2009C Bonds or portion of such Series 2009C Bonds to be redeemed, plus accrued interest to the redemption date and without premium.

#### **Mandatory Redemption:**

The Series 2009C Current Interest Bonds maturing on October 1, 2028 and October 1, 2039 are subject to mandatory sinking fund redemption in part prior to maturity, by lot, at a redemption price equal to 100% of the principal amount to be redeemed in the principal amounts, representing the Amortization Requirements on the dates and the amounts below:

Redemption Date	Amount
2025	\$8,975,000
2026	10,610,000
2027	12,395,000
2028 (Final Maturity)	6,465,000
2036	3,220,000
2037	1,505,000
2038	4,005,000
2039 (Final Maturity)	8,420,000

The Series 2009C Capital Appreciation Bonds maturing on October 1, 2037 and October 1, 2044 are subject to mandatory sinking fund redemption in part prior to maturity, by lot, at a redemption price equal to 100% of the Accreted Value to be redeemed, on October 1 of the years and in the Accreted Values, representing the Amortization Requirements on the dates and the amounts below:

Redemption Date	Amount
2030	\$2,241,345.75
2031	2,405,397.75
2032	2,581,467.00
2033	2,766,629.50
2034	2,973,185.25
2035	3,190,818.75
2036	8,600,421.70
2037 (Final Maturity)	3,675,000.00
2040	48,092,777.40
2042	30,946,122.00
2043	55,679,100.00
2044 (Final Maturity)	58,460,000.00

#### **Projects funded with Bond Proceeds:**

The proceeds from the Series 2009C Bonds were used to pay a portion of the County's contribution toward the construction of new County owned professional baseball stadium at the Orange Bowl site to be used by the Florida Marlins, and pay the County's share of certain related public Infrastructure Improvements.

#### **Refunded Bonds:**

NOT APPLICABLE

#### **Refunded Bonds Call Date:**

NOT APPLICABLE



#### \$123,421,712.25 Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Series 2009C **Debt Service Schedule**

#### Fiscal Year **CUSIP Ending** Interest **Total Debt** Sept. 30, Type Number Rate **Principal** Interest **Service**

2020	Serial CAB	59333 HBQ8	5.750%	\$ 4,346,290	\$ 3,408,710	\$	7,755,000
2021	Serial CAB	59333 HB R6	5.890%	1,572,443	1,442,557		3,015,000
2022	Serial CAB	59333 HB S4	6.060	1,895,439	2,034,561		3,930,000
2023							
2024							
2025							
2026							
2027							
2028							
2029	Serial CAB	59333 HB X3	6.750	2,195,141	5,664,859		7,860,000
2030							
2031	Term CAB 1	59333 HB Y1	7.190	500,866	1,740,480		2,241,346
2032	Term CAB 1	59333 HB Y1	7.190	500,866	1,904,532		2,405,398
2033	Term CAB 1	59333 HB Y1	7.190	500,866	2,080,601		2,581,467
2034	Term CAB 1	59333 HB Y1	7.190	500,184	2,266,445		2,766,630
2035	Term CAB 1	59333 HB Y1	7.190	500,866	2,472,320		2,973,185
2036	Term CAB 1	59333 HB Y1	7.190	500,866	2,689,953		3,190,819
2037	Term CAB 1	59333 HB Y1	7.190	1,257,957	7,342,465		8,600,422
2038	Term CAB 1	59333 HB Y1	7.190	500,866	3,174,134		3,675,000
2039							
2040							
2041	Term CAB 2	59333 HC A2	7.390	4,992,761	43,100,016		48,092,777
2042							
2043	Term CAB 2	59333 HC A2	7.390	2,778,675	28,167,447		30,946,122
2044	Term CAB 2	59333 HC A2	7.390	4,649,504	51,029,596		55,679,100
2045	Term CAB 2	59333 HC A2	7.390	4,540,004	53,919,996		58,460,000
2046							
2047							
2048							
2049	Serial CAB	59333 HC B0	7.500	 3,954,448	67,015,552		70,970,000
Sub-Total				\$ 35,688,041	\$ 279,454,225	\$ 3	315,142,265
Prior Year A	ccretion to Dat	e/(Paid Accretion)		31,683,073	(31,683,073)		-
Current Yea	r Accretion/(Pa	id Accretion)		 4,823,433	(4,823,433)		-
Totals				\$ 72,194,546	\$ 242,947,719	\$ 3	315,142,265

The Series 2009C Bonds (current interest paying only) maturing between 2023 and 2040 were refunded with Series 2018 Bonds.



#### \$5,000,000

#### Miami-Dade County, Florida **Professional Sports Franchise Facilities Tax Revenue Bonds Taxable Series 2009D**

Dated: July 14, 2009 Final Maturity: October 1, 2029

#### Purpose:

The Series 2009D Bonds were issued pursuant to Ordinance Nos. 78-62, 90-116 as amended, 09-23 and 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapters 125, and 166, Part II, Florida Statutes, each as amended, to: (i) provide funds together with other available moneys to refund the Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998; and (ii) pay the cost of issuance including the premiums for a financial guaranty policy and a Reserve Account Credit Facility.

#### Security:

The Series 2009D Bonds are special and limited obligations of the County payable solely from and secured by a prior lien and pledge of: (i) the Net Professional Sports Franchise Facilities Tax Revenues; (ii) solely to the extent provided in Section 504(a) of the Master Ordinance hereafter describes, the Tourist Development Tax Revenues; (iii) solely to the extent provided in Section 504(b) of the Master Ordinance hereafter described, the Covenant Revenues; (iv) Hedge Receipts; and (v) all moneys and investments (and interest earnings) on deposit to the credit of the funds and Accounts, except for moneys and investments on deposit to the credit of any rebate fund or rebate account established pursuant to the Master Ordinance (collectively, the "Pledged Revenues").

#### Form:

The Series 2009D Bonds were issued as fully registered Current Interest Bonds. The Series 2009D Current Interest Bonds were issued in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2009D Bonds are in book-entry only form and are registered initially to The Depository Trust Company. New York, New York. Interest on the Series 2009D Current Interest Bonds shall be payable semi-annually on April 1 and October 1, of each year commencing April 1, 2010. The principal is payable October 1 for each maturity, commencing October 1, 2029.

#### Agents:

Registrar: U.S. Bank National Association, Fort Lauderdale, Florida U.S. Bank National Association, Fort Lauderdale, Florida Paying Agent: **Bond Counsel:** Squire, Sanders & Dempsey LLP, Miami, Florida KnoxSeaton, Miami, Florida

Disclosure Counsel: Edwards Angell Palmer & Dodge LLP, West Palm Beach, Florida Rasco Klock Reininger Perez Esquenazi Vigil & Nieto, Coral Gables, Florida

**Assured Guaranty Corporation** 

Insurance Provider: Surety Provider **Assured Guaranty Corporation** 

#### **Original Insured Ratings:**

Moody's	Aa2
Standard & Poor's:	AAA
Fitch	AA

#### **Current Underlying Ratings:**

Moody's	A1
Standard & Poor's:	AA
Fitch	A+

#### **Optional Redemption:**

The Series 2009D Bonds are not subject to optional or mandatory redemption prior to maturity.

#### **Projects Funded with the Bonds Proceeds:**

The proceeds from the Series 2009D Bonds were used to pay a portion of the County's contribution toward the construction of new County owned professional baseball stadium at the Orange Bowl site to be used by the Florida Marlins, and pay the County's share of certain related public Infrastructure Improvements.

#### **Refunded Bonds:**

**NOT APPLICABLE** 

#### **Refunded Bonds Call Date:**

**NOT APPLICABLE** 

#### \$5,000,000

#### Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Bonds, Taxable Series 2009D **Debt Service Schedule**

FISCAI	Year
End	ling

Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020					\$ 354,150	\$ 354,150
2021					354,150	354,150
2022					354,150	354,150
2023					354,150	354,150
2024					354,150	354,150
2025					354,150	354,150
2026					354,150	354,150
2027					354,150	354,150
2028					354,150	354,150
2029					354,150	354,150
2030	Term	59333 HC C8	7.083%	\$ 5,000,000	177,075	5,177,075
Totals				\$ 5,000,000	\$ 3,718,575	\$ 8,718,575



#### \$100,000,000

## Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Variable Rate Revenue Bonds Series 2009E

Dated: July 14, 2009 Final Maturity: October 1, 2048

Conversion Date: July 12, 2019

#### Purpose:

The Series 2009E Bonds were issued pursuant to Ordinance Nos. 78-62, 90-116 as amended, 09-23 and 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance"), and Chapters 125, and 166, Part II, Florida Statutes, each as amended, to: (i) provide funds together with other available moneys to refund the Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998; and (ii) pay the cost of issuance including the premiums for a financial guaranty policy and a Reserve Account Credit Facility.

#### Security:

The Series 2009E Bonds are special and limited obligations of the County payable solely from and secured by a prior lien and pledge of: (i) the Net Professional Sports Franchise Facilities Tax Revenues; (ii) solely to the extent provided in Section 504(a) of the Master Ordinance hereafter describes, the Tourist Development Tax Revenues; (iii) solely to the extent provided in Section 504(b) of the Master Ordinance hereafter described, the Covenant Revenues; (iv) Hedge Receipts; and (v) all moneys and investments (and interest earnings) on deposit to the credit of the funds and Accounts, except for moneys and investments on deposit to the credit of any rebate fund or rebate account established pursuant to the Master Ordinance (collectively, the "Pledged Revenues").

#### Letter of Credit: Provider: PNC Bank

Expiration Date: July 12, 2024

#### Form:

The Series 2009E Bonds were initially issued as fully registered variable rate bonds in denominations of \$100,000 each or any integral multiples of \$5,000 in excess of \$100,000 initially bearing interest at the Weekly Interest Rate. The Series 2009E Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable on the first business day of each calendar month, commencing August 3, 2009. Principal is payable on October 1 for each maturity, commencing October 1, 2030. On February 11, 2016, the Series 2009E Bonds were converted to Bank Bonds, with Wells Fargo being the current holder. The Series 2009E Bonds continue to bear interest in a weekly mode at a rate of SIFMA plus 55 bps. The Series 2009E Bonds are subject to mandatory tender on July 12, 2019.

#### Agents:

Registrar:

U.S. Bank National Association, Fort Lauderdale, Florida
Paying Agent:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Squire, Sanders & Dempsey LLP, Miami, Florida
KnoxSeaton, Miami, Florida

Disclosure Counsel: Edwards Angell Palmer & Dodge LLP, West Palm Beach, Florida

Rasco Klock Reininger Perez Esquenazi Vigil & Nieto, Coral Gables, Florida

#### **Current Underlying Ratings:**

Moody's A1
Standard & Poor's: AA
Fitch A+

#### **Optional Redemption:**

The Series 2009E Bonds are subject to redemption prior to maturity, at the option of the County, in whole or in part on any date, at a redemption price equal to 100% of the principal amount of the Series 2009E Bonds, plus accrued and unpaid interest not otherwise payable on such date. Before selecting any Series 2009E Bonds for such optional redemption, the Paying Agent shall first apply any amounts to be applied to such optional redemption to redeem Liquidity Bonds.

The County shall not optionally redeem any Series 2009E Bonds pursuant to the preceding paragraph unless the County shall have received an opinion of counsel of recognized expertise in matters relating to federal bankruptcy laws to the effect that the payment of the principal of and interest on the Series 2009E Bonds to be optionally redeemed will not constitute an avoidable preference under the federal bankruptcy laws as then in effect in a case commenced by or against the County in which the County is the debtor.

#### **Mandatory Redemption:**

The Series 2009E Bonds are subject to mandatory sinking fund redemption in part prior to maturity, by lot, at a redemption price equal to 100% of the principal amount to be redeemed, on the dates and in the principal amounts, representing the Amortization Requirements set forth below:

Redemption Date	Amount
2030	\$2,000,000
2031	2,000,000
2032	2,000,000
2033	2,000,000
2034	2,000,000
2035	10,000,000
2036	10,000,000
2037 (Final Maturity)	20,000,000
2038	25,000,000
2039	24,900,000
2048 (Final Maturity)	100,000

#### **Mandatory Tender:**

The Series 2009E Bonds are subject to mandatory tender on July 12, 2019.

#### **Projects funded with Bond Proceeds:**

The proceeds from the Series 2009E Bonds were used to pay a portion of the County's contribution toward the construction of new County owned professional baseball stadium at the Orange Bowl site to be used by the Florida Marlins, and pay the County's share of certain related public Infrastructure Improvements.

#### **Refunded Bonds:**

**NOT APPLICABLE** 

#### **Refunded Bonds Call Date:**

**NOT APPLICABLE** 

# \$100,000,000 Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Variable Rate Bonds, Series 2009E Debt Service Schedule

Fiscal Year						
Ending		CUSIP	Interest			Total Debt
Sept. 30,	Type	Number	Rate (*)	Principal	Interest (*)	Service
2020					\$ 5,000,000	5,000,000
2021					5,000,000	5,000,000
2022					5,000,000	5,000,000
2023					5,000,000	5,000,000
2024					5,000,000	5,000,000
2025					5,000,000	5,000,000
2026					5,000,000	5,000,000
2027					5,000,000	5,000,000
2028					5,000,000	5,000,000
2029					5,000,000	5,000,000
2030					5,000,000	5,000,000
2031	Term	59333 HC F1	5.000%	\$ 2,000,000	4,950,000	6,950,000
2032	Term	59333 HC F1	5.000	2,000,000	4,850,000	6,850,000
2033	Term	59333 HC F1	5.000	2,000,000	4,750,000	6,750,000
2034	Term	59333 HC F1	5.000	2,000,000	4,650,000	6,650,000
2035	Term	59333 HC F1	5.000	2,000,000	4,550,000	6,550,000
2036	Term	59333 HC F1	5.000	10,000,000	4,250,000	14,250,000
2037	Term	59333 HC F1	5.000	10,000,000	3,750,000	13,750,000
2038	Term	59333 HC F1	5.000	20,000,000	3,000,000	23,000,000
2039	Term	59333 HC F1	5.000	25,000,000	1,875,000	26,875,000
2040	Term	59333 HC F1	5.000	24,900,000	627,500	25,527,500
2041					5,000	5,000
2042					5,000	5,000
2043					5,000	5,000
2044					5,000	5,000
2045					5,000	5,000
2046					5,000	5,000
2047					5,000	5,000
2048					5,000	5,000
2049	Term	59333 HC F1	5.000	100,000	2,500	102,500
Totals				\$100,000,000	\$ 92,295,000	192,295,000

<sup>(\*)</sup> For the purpose of this debt service table, the County is assuming a 5% interest rate.



## \$77,145,000 Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds Taxable Series 2018

Dated: September 5, 2018 Final Maturity: October 1, 2039

#### Purpose:

The Series 2018 Bonds were issued pursuant to Ordinance Nos. 90-23, 09-50, and Resolution No. R-685-18. The proceeds of the Series 2018 Bonds, together with other available moneys of the County, will be used to: (i) advance refund and defease a portion of the Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Bonds, Series 2009C and (ii) pay the cost of issuance of the Series 2018 Bonds.

#### Security:

The Series 2018 Bonds are special and limited obligations of the County, payable solely from and secured by a prior lien upon and pledge of (i) the Net Professional Sports Franchise Facilities Tax Revenues; (ii) solely to the extent provided in Section 504(a) of the Master Ordinance, the Tourist Development Tax Revenues; (iii) solely to the extent provided in Section 504(b) of the Master Ordinance, the Covenant Revenues; (iv) Hedge Receipts; and (v) all moneys and investments (and interest earnings) on deposit to the credit of the Funds and Accounts, except for moneys and investments on deposit to the credit of any rebate fund or rebate account established pursuant to the Mater Ordinance (collectively, the "Pledged Revenues").

#### Form:

The Series 2018 Bonds were issued as fully registered bonds in the name of Cede & Co., as registered owner and nominee of The Depository Trust Company, New York, New York which will act as securities depository for the Series 2018 Bonds. Purchases of the Series 2018 Bonds may be made through a bookentry-only system maintained by DTC in denominations of \$5,000 of any integral multiple of \$5,000. Interest on the Series 2018 Bonds will be payable semi-annually on April 1 and October 1 each year, commencing April 1, 2019. The principal is payable October 1 commencing 2019.

#### Agents:

Registrar:

Paying Agent:

Bond Counsel:

U.S. Bank National Association, Miami, Florida
U.S. Bank National Association, Miami, Florida
U.S. Bank National Association, Miami, Florida
Hogan Lovells US LLP, Miami, Florida
Law Offices of Steve E. Bullock, P.A., Miami, Florida
Nabors, Giblin & Nickerson, P.A., Tampa, Florida
Manuel Alonso-Poch, P.A., Miami, Florida
Insurance Provider:

Assured Guaranty Corporation
Surety Provider

#### **Current Underlying Ratings:**

Standard & Poor's:

AA
Fitch

A+

#### **Optional Redemption:**

The Series 2018 Bonds maturing on October 1, 2039 are subject to redemption prior to maturity, at the option of the County, in whole or in part on any date, on or after October 1, 2028, and if in part in such order of maturity as the County shall select and by lot within a maturity, at a redemption price equal to 100% of the principal amount of such Series 2018 Bonds being redeemed plus accrued interest to the redemption date and without premium.

#### **Mandatory Redemption:**

The Series 2018 Bonds maturing on October 1, 2039 are subject to mandatory sinking fund redemption prior to maturity by lot, at a redemption price equal to 100% of the principal amount of the Series 2018 Bonds to be redeemed, commencing October 1, 2036 and each October 1 thereafter, in the years and in the principal amounts, representing the Amortization Requirements with respect to such Series 2018 Bonds, set forth below.

Redemption Date	Amount
2036	\$3,045,000
2037	1,270,000
2038	3,740,000
2039(Final Maturity)	8,085,000

#### **Refunded Bonds:**

Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Series 2009C Bonds (current interest paying only).

#### **Refunded Bonds Call Date:**

The Series 2009C Bonds will be redeemed on October 1, 2019, at a redemption price of 100% of the principal amount thereof plus accrued interest to the redemption date:

Redemption Date	Amount
2022	\$4,880,000
2023	6,125,000
2024	7,475,000
2028 (Term Bond)	38,445,000
2039 (Term Bond)	17,150,000

# \$77,145,000 Miami-Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 2018 (Taxable) Debt Service Schedule

#### Fiscal Year **Ending CUSIP** Interest **Total Debt** Sept. 30, Type Number Rate **Principal** Interest Service 2020 Serial 2.803% 385,000 3,297,017 59333HCH7 2,912,017 2021 Serial 3.045 59333HCJ3 605,000 2,897,410 3,502,410 2022 Serial 59333HCK0 3.200 625,000 2,878,199 3,503,199 2023 Serial 59333HCL8 3.356 5,520,000 8,295,574 2,775,574 Serial 2024 59333HCM6 3.456 6,710,000 2,566,999 9,276,999 Serial 2025 59333HCN4 3.587 7,985,000 2,307,840 10,292,840 2026 Serial 59333HCP9 3.687 9,390,000 1,991,524 11,381,524 2027 Serial 59333HCQ7 3.758 10,885,000 1,613,890 12,498,890 2028 Serial 59333HCR5 3.808 12,510,000 1,171,171 13,681,171 2029 Serial 59333HCS3 3.828 6,390,000 810,676 7,200,676 2030 688,371 688,371 2031 688,371 688,371 2032 688,371 688,371 2033 688,371 688,371 2034 688,371 688,371 2035 688,371 688,371 688,371 2036 688,371 2037 Term 59333HCT1 4.265 3,045,000 623,436 3,668,436 2038 Term 4.265 59333HCT1 1,270,000 531,419 1,801,419 2039 Term 4.265 3,740,000 424,581 4,164,581 59333HCT1 2040 Term 4.265 8,085,000 172,413 59333HCT1 8,257,413

\$ 77,145,000

**Totals** 

28,495,746

\$ 105,640,746





## MIAMI-DADE COUNTY, FLORIDA Public Service Tax Bonds

#### SECURITY FOR THE BONDS

#### PLEDGED FUNDS

Payment of the principal of, redemption premium, if any, and interest on the Public Service Tax Bonds (the "Bonds"), and all Reserve Fund and other payments required to be made under Ordinance No. 96-168 (the "Ordinance"), are secured equally and ratably by a first lien on the Pledged Funds which consist of Designated Revenues and all funds including accrued interest, held in trust by the County under the Ordinance for the benefit of the Bondholder other than funds in the Rebate Fund. Designated Revenues means the Public Service Tax levied by the County in the unincorporated areas of the County upon purchase of electricity, gas, coal, fuel oil, water service, and telecommunications pursuant to the Constitution, County Code and Chapter 166, Florida Statutes. The County has estimated that the Pledged Funds will be sufficient to pay the principal of and interest on the Bonds as they become due and to make all other payments required to be made under the Ordinance.

The County has covenanted in the Ordinance that, until all of the Bonds have been paid or provision has been made for their payment, the County will diligently enforce its right to receive the Designated Revenues and will not take any action which will impair or adversely affect its pledge of the Pledged Funds or the rights of the Bondholders. The County is unconditionally and irrevocably obligated, as long as any of the Bonds are outstanding and unpaid, to take all lawful action necessary or required to continue to entitle the County to receive the Designated Revenues in the same or greater amounts and at the same or greater rates as now provided by law to pay the principal of and interest on the Bonds and to make the other payments provided in the Ordinance, including, without limitation, levying and collecting the Public Service Tax at a rate up to the maximum rate permitted by law. However, nothing in the Ordinance should be construed to prevent revisions of the rates of the Public Service Tax as long as the amount of the Pledged Funds in each year will be at least equal to 120% of the Maximum Annual Bond Service Requirement for any ensuing Bond Year.

#### LIMITED OBLIGATION

The Bonds are special and limited obligations of the County, payable solely from and secured by the Pledged Funds. The Bonds do not constitute general obligations or indebtedness of the County within the meaning of any constitutional or statutory provision or limitation, and the County is not directly, indirectly or contingently obligated to levy any ad valorem taxes or to make any appropriation for the payment of the Bonds, except from the Pledged Funds. Neither the full faith and credit nor the taxing power of the County, the State of Florida or any political subdivision of either of them is pledged to the payment of the Bonds.

#### THE PUBLIC SERVICE TAX

#### **GENERAL**

Section 166.231, <u>Florida Statutes</u>, as amended, authorizes any State of Florida municipality to levy a public service tax on the purchase within such municipality of electricity, metered and bottled gas (natural liquefied petroleum gas or manufactured), water, telephone, telegraph service, coal and fuel oil, as well as any services competitive with those specifically enumerated. This tax may not exceed 10% of the payments received by the sellers of such public services from purchasers (except in the case of fuel oil, for which the maximum tax is four cents per gallon). The purchase of natural gas or the purchase of fuel oil by a public or private utility for resale or for use as a fuel in the generation of electricity or kerosene for use in aircraft or internal combustion engines is exempt from the levy of such tax.

#### HISTORICAL COLLECTION AND DEBT SERVICE COVERAGE

The following table summarizes the amount of Public Service Tax that has been collected for the past five Fiscal Years and the Debt service coverage in those years based on the Maximum Annual Debt Service Requirement:

#### Public Service Tax Collections, Historical Coverage of Debt Service

(000's omitted)

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Public Service Tax:					
Electricity	\$76,203	\$78,897	\$81,356	\$85,190	\$84,831
Water	10,039	10,967	11,141	11,278	12,043
Gas	2,136	2,114	2,131	2,469	2,412
Local Communications Services Tax (1)	<u>33,935</u>	30,840	<u>31,263</u>	29,874	24,970
Total Designated Revenues (2)	<u>\$122,313</u>	<u>\$122,818</u>	<u>\$125,891</u>	<u>\$128,810</u>	<u>\$124,255</u>
Maximum Annual Bond Debt Service Requirement (3)	\$12,463	\$9,524	\$8,454	\$8,446	\$8,446
Debt Service Coverage	9.81x	12.90x	14.89x	15.25x	14.71x

Source: Miami-Dade County Finance Department

<sup>(1)</sup> Authorization to levy effective October 1, 2001 and includes the services previously covered by the Telephone and Telegraph fees, the Telecommunications Excise Tax and the Cable Television Franchise Fee. The Cable Television Franchise Fee was not part of the Public Service previously pledged to the Bonds.

<sup>(2)</sup> Shows actual Public Service Tax and Local Communications Services Tax collections for Fiscal Years 2015 through 2019.

<sup>(3)</sup> The aggregate Maximum Annual Debt Service Requirement occurs in 2024.

# \$86,890,000 Miami-Dade County, Florida Public Service Tax Revenue Refunding Bonds (UMSA Public Improvements) Series 2011

Dated: September 28, 2011 Final Maturity: April 1, 2027

#### Purpose:

The Series 2011 Bonds were issued pursuant to Ordinance Nos. 96-108, and 02-82 and Resolution No. R-662-07 to refund the Miami-Dade County, Florida Public Service Tax Revenue Bonds, Series 1999, Miami-Dade County, Florida Public Service Tax Revenue Bonds, Series 2002 and pay the cost of issuance of the Series 2011 Bonds, including the premium for an insurance policy.

#### Security:

The Series 2011 Bonds are secured by (i) a first lien on the Public Service Tax, authorized by Section 166.231, <u>Florida Statutes</u>, as amended, to be levied on the purchase of any electricity, telegraph service, coal and fuel oil, as well as any services competitive with any of the previously mentioned, (ii) the Local Communications Services Tax, authorized by Section 202.19, <u>Florida Statutes</u>, as amended, to be levied on communication services, and (iii) the moneys held in funds and accounts established by the Ordinance.

#### Form:

The Series 2011 Bonds were issued as fully registered bonds in denominations of \$5,000 or any integral multiples of \$5,000. The Series 2011 Bonds are in book-entry only form and are registered initially to The Depository Trust Company, New York, New York. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2012. The principal is payable on April 1 and October 1 for each maturity, commencing April 1, 2012 to October 1, 2023, then every April 1 thereon after.

#### Agents:

Registrar: The Bank of New York Mellon, New York, New York Paying Agent: The Bank of New York Mellon, New York, New York Bond Counsel: Hogan Lovells US LLP, Miami, Florida Law Offices of Steve E. Bullock, P.A., Miami, Florida

Disclosure Counsel: Edwards Angell Palmer & Dodge LLP, West Palm Beach, Florida

Rasco Klock Reininger Perez Esquenazi Vigil & Nieto, Coral Gables, Florida Law Offices Jose A. Villalobos, P.A., Miami, Florida

Insurance Provider: Assured Guaranty Municipal Corp.

#### **Original Insured Ratings:**

Moody's Aa3

#### **Current Underlying Ratings:**

Moody's Aa3 Fitch: AA+

#### **Optional Redemption:**

The Series 2011 Bonds maturing on or prior to April 1, 2021 are not subject to optional redemption. The Series 2011 Bonds maturing on or after October 1, 2021 are subject to redemption prior to maturity, at the option of the County in whole or in part on any date, on or after April 2021, and if part, from such maturities and in such amount as the County in its discretion shall select and by lot within a maturity, and if less than all, from moneys that may be legally available for such purpose and deposited with the Paying Agent on or

before the date fixed for redemption, at a redemption price equal to 100% of the principal amount to be redeemed, plus accrued interest to the date of redemption, and without premium.

#### **Mandatory Redemption:**

The Series 2011 Bonds are not subject to mandatory redemption.

#### **Projects Funded with Proceeds:**

The original proceeds from the Series 1999 Bonds were used to fund the Series 1999 Project which consisted of certain capital projects including the construction of new sidewalks, Safe Route to School projects; park development, the development and equipping of new parks and the renovation and equipping of existing parks; beautification of neighborhoods, road resurfacing; and the completion of construction of the Carol City Police Station and its attendant building and facilities, including a vehicle fueling station.

The original proceeds from the Series 2002 Bonds were used to fund the Series 2002 Project which consisted of certain capital projects including improvements to the stormwater drainage system; the construction of new sidewalks and the repair and/or renovations of existing sidewalks; park development, including the development and equipping of new parks and the renovation and equipping of existing parks; the beautification of neighborhoods, including road surfacing and traffic calming projects.

#### **Refunded Bonds:**

Miami-Dade County, Florida Public Service Tax Revenue Bonds, Series 1999 and Miami-Dade County, Florida Public Service Tax Revenue Bonds, Series 2002.

#### **Refunded Bonds Call Date:**

The Series 1999 Bonds were called on November 3, 2011 and the Series 2002 Bonds were called on April 1, 2012.

## \$86,890,000 Miami-Dade County, Florida Public Service Tax Revenue Refunding Bonds (UMSA Public Improvements) Series 2011

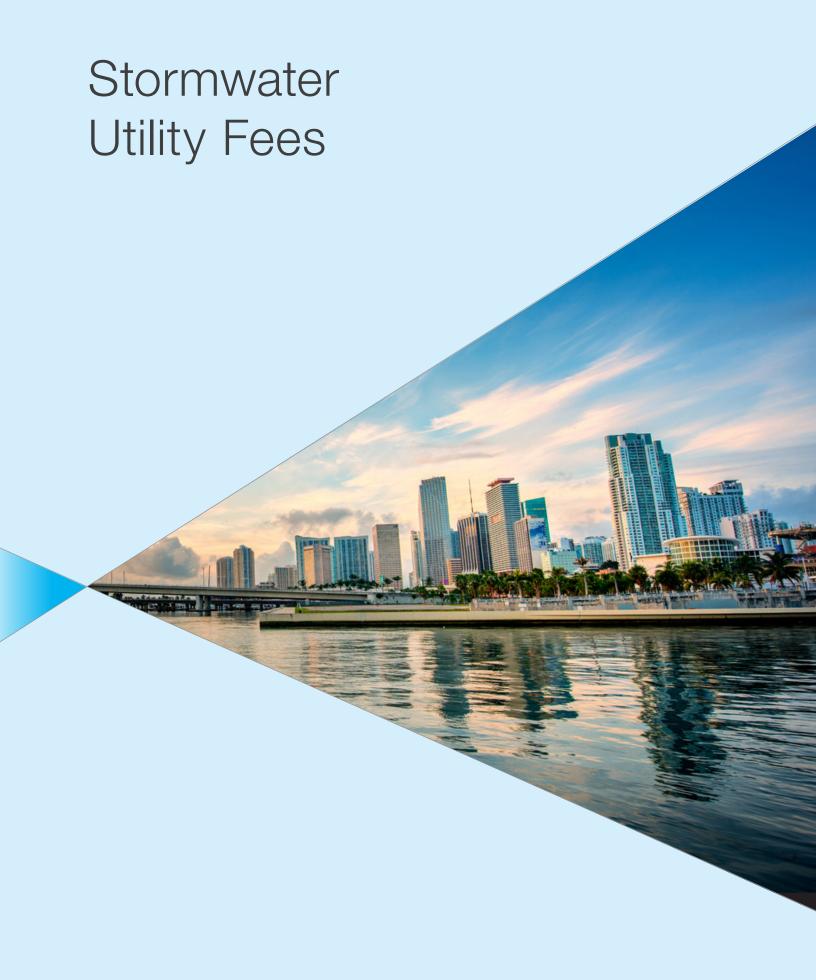
#### **Debt Service Schedule**

#### Fiscal Year

oouou.						
Ending		CUSIP	Interest			<b>Total Debt</b>
Sept. 30,	Type	Number	Rate	Principal	Interest	Service
2020(*)	Serial	59334CEQ5	4.000%	\$ 3,940,000	\$ 1,883,300	\$ 8,433,300
		59334CER3	4.000	2,610,000		
2021(*)	Serial	59334CES1	4.000	4,100,000	1,618,100	8,428,100
		59334CET9	4.000	2,710,000		
2022(*)	Serial	59334CEU6	4.000	4,270,000	1,342,300	8,437,300
		59334CEV4	4.000	2,825,000		
2023(*)	Serial	59334CEW2	4.000	4,440,000	1,055,100	8,440,100
		59334CEX0	4.000	2,945,000		
2024(*)	Serial	59334CEY8	4.000	4,625,000	756,000	8,446,000
		59334CEZ5	5.000	3,065,000		
2025	Serial	59334CFA9	5.000	3,230,000	510,250	3,740,250
2026	Serial	59334CFB7	5.000	3,400,000	348,750	3,748,750
2027	Serial	59334CFC5	5.000	3,575,000	178,750	3,753,750
				\$ 45,735,000	\$ 7,692,550	\$ 53,427,550

<sup>(\*)</sup> Principal is paid semi-annually on October and April of each year





## MIAMI-DADE COUNTY, FLORIDA Stormwater Utility Revenue Bonds

#### SECURITY FOR THE BONDS

#### **GENERAL**

The Bonds and the interest on the Bonds shall be a special and limited obligation of the County, payable solely from and secured by a prior lien upon and a pledge of the Pledged Revenues as provided in Ordinance No. 98-187, enacted by the Board on December 15, 1998 (the "Ordinance").

"Pledged Revenues" is defined in the Ordinance as the (a) Stormwater Utility Revenues, (b) Hedge receipts; and (c) all moneys and investments (and interest earnings) on deposit to the credit of the funds and accounts created in the Ordinance, except for moneys and investments on deposit to the credit of any rebate fund. "Stormwater Utility Revenues" is defined in the Ordinance as all moneys received by the County from the collection of the Stormwater Utility Fees less the amount retained by the County as an administrative charge in accordance with law. "Stormwater Utility Fees" is defined in the Ordinance as fees collectable on all residential developed property and all nonresidential developed property in the County permitted under the provisions of Section 403.0893, Florida Statutes, and imposed by the Board pursuant to Sections 24-51 through 24-51.5 of the County Code.

Until payment has been provided for as permitted in the Ordinance, the payment of the principal of and interest on the Bonds shall be secured by an irrevocable lien on the Pledged Revenues. The County irrevocably pledges and grants a lien upon such Pledged Revenues to the payment of and interest on the Bonds, the reserves for the Bonds and for all other required payments under the Ordinance, to the extent, in the manner and with the priority of application as provided in the Ordinance. No Holder shall have the right to require or compel the exercise of the ad valorem taxing power of the County for payment of the Bonds, or be entitled to payment of such amount from any other funds of the County, except from the Pledged Revenues in the manner provided in the Ordinance.

#### LIMITED OBLIGATIONS

The Bonds are special, limited obligations of the County payable solely from and secured by a prior lien upon and a pledge of the Pledged Revenues as provided in the Ordinance. Neither the faith and credit of the State of Florida nor the faith and credit of any agency or political subdivision of the State of Florida or of the County are pledged to the payment of the principal of, premium, if any, or the interest on the Bonds. The issuance of the Bonds shall not directly or indirectly or contingently obligate the State of Florida or any agency or political subdivision of the State of Florida or the County to levy any taxes or to make any appropriation for their payment except from the Pledged Revenues pledged to and provided for the payment of the Bonds under the Ordinance.

#### STORMWATER UTILITY FEES

#### **GENERAL**

The County created the Stormwater Utility pursuant to Ordinance No. 91-66 enacted by the Board on June 20, 1991, as amended and codified in Sections 24-51 through 24-51.5 of the County Code (the "Stormwater Ordinance"). The Stormwater Utility is authorized and directed to establish, assess, and collect Stormwater Utility Fees upon all residential, developed property and all nonresidential, developed property in Miami-Dade County, Florida, sufficient to plan, construct, operate and maintain stormwater management systems set forth in the local program required pursuant to Section 403.0891(3), Florida Statutes. The fees are established by an Administrative Order of the County Manager, from time to time, after approval by the Board. In accordance with the local program, the Stormwater Utility is also responsible for the operation and maintenance of the Stormwater System.

Each residential developed property is assessed a Stormwater Utility Fee calculated by multiplying the rate for an equivalent residential unit (ERU) by the number of the dwelling units on the parcel.

Each nonresidential developed property is assessed a Stormwater Utility Fee calculated by multiplying the rate for one (1) ERU by a factor derived by dividing the actual impervious area of the particular nonresidential, developed property by the statistically estimated average horizontal impervious area of residential developed property per dwelling unit, to wit, the square footage base equivalent established for one (1) ERU. Notwithstanding the foregoing, each nonresidential developed property classified by the Miami-Dade County Property Appraiser as land use type 71 (property containing a church) shall be assessed a Stormwater Utility Fee which is fifty percent (50%) of the fee for nonresidential developed property calculated as described in the preceding sentence.

The fees payable under the Stormwater Ordinance are required to be deposited in a separate County fund and used exclusively by the Utility to pay for the costs of planning, constructing, operating and maintaining stormwater management systems set forth in the local program required pursuant to Section 403.0891(3), Florida Statutes. No part of said fund may be used for any other purposes.

The Board increased the Stormwater Utility Fee for the Service Area from \$4.00 per month per ERU to \$5.00 per month per ERU effective on October 1, 2018. The Stormwater Utility Fee were last increased to \$4.00 per month per ERU effective on October 1, 2004. This rate applies to all residential and non-residential developed property within the Service Area of the Stormwater Utility.

The table below shows the percentage of collection of Stormwater Utility Fees based on land use:

### MIAMI-DADE COUNTY STORMWATER UTILITY BILLING DISTRIBUTION BY TYPE OF PROPERTY

Type of Property	% of ERU
Residential	53.3
Non-residential (other than land use type 71)*	45.7
Non-residential land use type 71	<u>1.0</u>
TOTAL	<u>100.0</u>

<sup>\*</sup>Land type 71 refers to religious institutions

#### **HISTORICAL COLLECTIONS**

The table below shows the actual Stormwater Utility Fees assessed and collected by the Utility for the past ten fiscal years:

### MIAMI-DADE COUNTY STORMWATER UTILITY FEE COLLECTIONS<sup>(1)</sup>

	Total Stormwater	Total Stormwater	Percent of
Fiscal Year	Fees Assessed	Fees Collected	Assessment Collected
2019	\$ 41,428,860	\$ 40,185,877	97.00
2018	32,820,528	33,049,301	100.70
2017	32,286,576	32,518,896	100.72
2016	31,755,552	32,160,015	101.27
2015	31,153,200	31,750,164	101.92
2014	30,311,040	29,783,826	98.26
2013	30,257,900	31,323,029	103.68
2012	31,364,300	31,074,000	98.38
2011	31,596,600	31,400,200	98.38
2010	31,666,600	31,125,000	98.29

<sup>(1)</sup> The Stormwater Utility Fees collected in a Fiscal Year may relate to assessments for one or more of the prior Fiscal Years. This timing difference explains why the Stormwater Utility Fees collected in a Fiscal Year may in some instances be higher than the amount assessed for that Fiscal Year.

#### PLEDGED REVENUES AND DEBT SERVICE COVERAGE

The following table shows the amount of Pledged Revenues available for the past five Fiscal Years and debt service coverage based on Maximum Annual Principal and Interest Requirements:

#### DEBT SERVICE COVERAGE STORMWATER UTILITY REVENUES Fiscal Years 2015 - 2019

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Stormwater Utility Fees	\$31,750,164	\$ 32,160,015	\$ 32,518,896	\$33,049,301	\$40,185,877
Less: County's Administrative Charges <sup>(1)</sup>	<u>1,911,352</u>	<u>1,947,207</u>	<u>1,605,455</u>	<u>2,355,289</u>	<u>2,327,266</u>
Pledged Revenues	\$29,838,812	\$30,212,808	\$30,913,441	\$30,694,012	\$37,858,611
Maximum Principal and Interest Requirements on Outstanding					
Bonds (2)	\$7,236,387	\$7,236,387	\$7,236,387	\$7,235,602	\$7,235,602
Debt Service Coverage	<u>4.12x</u>	<u>4.18x</u>	<u>4.27x</u>	<u>4.24x</u>	<u>5.23x</u>

SOURCE: Miami-Dade County Environmental Resources Management

<sup>(1)</sup> County's Administrative charges include those of the Stormwater Utility Section of the Public Works and Waste Management Department. Due to staff vacancies and reallocation of staff to technical service positions, the overall costs previously attributed to administrative charges, have decreased significantly.

<sup>(2)</sup> Maximum Principal and Interest Requirements on all the outstanding Bonds is \$7,235,602 occurring in Fiscal Year 2021.



## \$85,445,000 Miami-Dade County, Florida Stormwater Utility Revenue Refunding Bonds Series 2013

Dated: September 1, 2013 Final Maturity: April 1, 2029

#### Purpose:

The Series 2013 Bonds were issued pursuant to Ordinance Nos. 98-187 and 04-180 and Resolution No. R-681-13 to refund, defease, and redeem, together with other available funds all of the outstanding Series 1999 Bonds and all of the outstanding Series 2004 Bonds except those Bonds maturing on April 1 in the years 2014 and 2015, make a deposit to the Reserve Account and pay costs of issuance of the Series 2013 Bonds.

#### Security:

The Series 2013 Bonds are payable solely from and secured by a prior lien upon and a pledge of the Pledged Revenues as defined in Ordinance No. 98-187, enacted by the Board on December 15, 1998 (the "Ordinance"). "Pledged Revenues" is defined in the Ordinance as the Stormwater Utility Revenues and all moneys and investments (and interest earnings) on deposit to the credit of the funds and accounts created in the Ordinance, except for moneys and investments on deposit to the credit of any rebate funds. "Stormwater Utility Revenues" is defined in the Ordinance as all moneys received by the County from the collection of the Stormwater Utility Fees less the amount retained by the County as an administrative charge in accordance with law. "Stormwater Utility Fees" is defined in the Ordinance as fees collectable on all residential developed property and all nonresidential developed property in the County permitted under the provisions of Section 403.0893, Florida Statutes, and imposed by the Board pursuant to Sections 24-51 through 24-51.5 of the County Code.

#### Form:

The Series 2013 Bonds were issued as fully registered bonds in authorized denominations of \$250,000 or any dollar amount greater than \$250,000. The Series 2013 Bonds were registered initially as Bond No. R-1 in the amount of \$85,445,000 to STI Institutional and Government, Inc., Doral, Florida. Interest is payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2014. The principal is subject to a mandatory sinking fund redemption payable April 1 of each year beginning in the year 2014 until final maturity in 2029.

#### Agents:

Registrar:

Paying Agent:

U.S. Bank National Association, Fort Lauderdale, Florida
U.S. Bank National Association, Fort Lauderdale, Florida
Bond Counsel:

Greenberg Traurig, P.A. Miami, Florida
Edwards & Associates, Miami, Florida

#### **Current Underlying Ratings:**

Not Applicable

#### **Optional Redemption:**

The Series 2013 Bonds shall be subject to optional redemption prior to maturity, at the option of the County, in whole or in part at any time, on or after September 16, 2016, and if in part then by lot, at a redemption price equal to 100% of the principal amount of the Series 2013B Bonds or the portion of the Series 2013 Bonds to be redeemed, as the case may be, plus accrued interest to the date of redemption.

#### **Mandatory Redemption:**

The Series 2013 Bonds are subject mandatory sinking fund redemption prior to maturity, in part by lot, and will be redeemed on April 1, in the years set forth below, at a redemption price equal to the principal amount of such Series 2013 Bonds called for redemption plus interest accrued to the redemption date:

Redemption Date	Amount
2019	4,975,000
2020	5,149,000
2021	5,328,000
2022	5,510,000
2023	5,702,000
2024	5,898,000
2025	6,102,000
2026	6,313,000
2027	6,532,000
2028	6,758,000
2029 (Final Maturity)	6,990,000

#### **Projects Funded with Proceeds:**

Proceeds from the Series 1999 and 2004 Bonds were used to fund the Series1999 and 2004 Project is part of the capital projects which consist of major drainage improvements throughout UMSA as identified in the master plan for the Stormwater Utility as well as local drainage improvements based on local identified needs.

#### **Refunded Bonds:**

All of the outstanding Series 1999 Bonds and all of the outstanding Series 2004 Bonds except those Bonds maturing on April 1 in the years 2014 and 2015.

#### **Refunded Bonds Call Date:**

The Series 1999 Bonds were called on October 9, 2013 and the Series 2004 Bonds will be called on April 1, 2015.

# \$85,445,000 Miami-Dade County, Florida Stormwater Utility Revenue Refunding Bonds Series 2013 Debt Service Schedule

#### Fiscal Year **Ending** Interest **Total Debt** Sept. 30, **Type** Rate **Principal** Interest Service 2020 3.460% 5,149,000 2,085,757 7,234,757 2021 3.460 5,328,000 1,907,602 7,235,602 2022 3.460 5,510,000 1,723,253 7,233,253 2023 3.460 5,702,000 1,532,607 7,234,607 5,898,000 1,335,318 7,233,318 2024 3.460 2025 3.460 6,102,000 1,131,247 7,233,247 2026 3.460 920,118 7,233,118 6,313,000 2027 3.460 6,532,000 701,688 7,233,688 475,681 2028 3.460 7,233,681 6,758,000 2029 Term 3.460 6,990,000 241,854 7,231,854 Totals \$ 60,282,000 \$ 12,055,124 72,337,124



