

AUDITOR GENERAL REPORT

FISCAL YEAR ENDED

SEPTEMBER 30, 2020

MIAMI-DADE COUNTY

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ANNUAL FINANCIAL STATEMENTS

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

MIAMI-DADE COUNTY

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

MIAMI-DADE COUNTY COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED **SEPTEMBER 30, 2020**



MIAMI-DADE COUNTY, FLORIDA

COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

FINANCE DEPARTMENT

EDWARD MARQUEZ Chief Financial Officer

BARBARA GOMEZ, CPA Deputy Finance Director

LEANY PEREZ, CPA Assistant Controller BERTA RUFAT, CPA Controller

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MIAMI-DADE COUNTY

Daniella Levine Cava Mayor

BOARD OF COUNTY COMMISSIONERS

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Oliver G. Gilbert, III Vice-Chairman

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> Kionne L. McGhee District 9

Senator Javier D. Souto District 10

> Joe A. Martinez District 11

José "Pepe" Diaz District 12

> René Garcia District 13

Harvey Ruvin Clerk of the Circuit and County Courts

> Pedro J. Garcia Property Appraiser

Geri Bonzon-Keenan County Attorney

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INTRODUCTORY SECTION

Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Miami-Dade County Florida

For its Comprehensive Annual Financial Report For the Fiscal Year Ended

September 30, 2019

Christophen P. Morrill

Executive Director/CEO



Finance Department Office of the Finance Director 111 NW 1 Street • Suite 2550 Miami, Florida 33128-1995 T 305-375-5245 F 305-375-5659

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May 28, 2021

Honorable Daniella Levine Cava, Mayor

Honorable Jose "Pepe" Diaz, Chairman and Members of the Board of County Commissioners

Honorable Harvey Ruvin Clerk of the Circuit and County Courts

Citizens of Miami-Dade County

Ladies and Gentlemen:

We are pleased to present the Miami-Dade County, Florida (the "County" or "Miami-Dade County") Comprehensive Annual Financial Report ("Annual Report") for the fiscal year ended September 30, 2020, pursuant to Florida State law. The financial statements were prepared in accordance with U.S. generally accepted accounting principles ("GAAP") as promulgated by the Governmental Accounting Standards Board ("GASB") and audited by a firm of independent certified public accountants retained by the County and paid from its public funds. For the fiscal year ended September 30, 2020, the County received an unmodified opinion from its independent auditor.

This report may also be accessed via the internet at http://www.miamidade.gov/finance/.

Responsibility for the accuracy and fairness of the presentation, including disclosures, rests with management of the County. We believe the data is accurate in all material respects, is presented in a manner designed to fairly set forth the financial position and results of operations of the County and has all disclosures necessary to enable the reader to gain an understanding of the County's financial activity. Miami-Dade County has established comprehensive internal controls designed to protect the County's assets from loss, theft or misuse and provide accounting data for preparation of the financial statements in conformity with GAAP. Because the cost of internal controls are designed to provide reasonable, but not absolute, assurance that these objectives are met.

The management's discussion and analysis ("MD&A") immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. The MD&A complements this Letter of Transmittal and should be read in conjunction with it.

Profile of the Government

Miami-Dade County is located along the southeast tip of the Florida peninsula, bounded by Biscayne Bay and the Atlantic Ocean to the east, Everglades National Park to the west, the Florida Keys to the south, and Broward County to the north. It occupies an area of more than 2,431 square miles. The total population served by the County is more than 2.8 million, including approximately 1.2 million that live in the Unincorporated Municipal Services Area ("UMSA"). Due to its proximity and high volume of travel and trade within the region, Miami-Dade County is often referred to as the "Gateway to Latin America and the Caribbean."

Government Structure and Services Provided

Dade County was created in 1836 and encompassed an area from present-day Palm Beach County to the Florida Keys. 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, it completed a draft of a charter for the County. The proposed charter was adopted in a countywide election in May 1957 and became effective on July 20, 1957 (the "Charter"). The electors of the County are granted power to revise and amend the Charter from time



to time by countywide vote. The County has home-rule powers, subject only to the limitations of the Constitution and general laws of the State. The County has, in effect, a county government with certain powers effective throughout the entire County, including 34 municipalities located within the County, and a municipal government for the unincorporated area of the County. The County does not displace or replace the cities, but supplements them.

The Board of County Commissioners (the "BCC") is the legislative body, consisting of 13 members elected from single-member districts. Members are elected to serve four-year terms, not to exceed two consecutive four-year terms effective November 6, 2012. Elections of members are staggered. The BCC chooses a Chairperson, who presides over the Commission, as well as appoints the members of its legislative committees. The BCC has a wide array of powers to enact legislation and regulate businesses operating within the County. It also has the power to override the Mayor's veto with a two-thirds vote.

On January 23, 2007, the electors of Miami-Dade approved an amendment to the Home Rule Charter which established a Strong Mayor form of government. This amendment expands the Mayor's powers over administrative matters. Under this new system, the Mayor appoints all department heads.

On January 29, 2008, a charter amendment was approved to make the Property Appraiser an elected position. The Property Appraiser is elected to a four-year term, with no term limits.

The Clerk of the Board is a separate, duly elected constitutional officer as mandated by Article V, Section 16 of the Constitution of the State of Florida. The Clerk is elected to a four-year term by the electorate of Miami-Dade County. In this capacity, the Clerk serves as the Ex-Officio Clerk of the Board of County Commissioners, County Recorder, County Auditor, custodian of all County funds, and custodian of all records filed with the Court.

Florida's Constitution provides for five elected officials to oversee executive and administrative functions for each county: Sheriff, Supervisor of Elections, Tax Collector, Property Appraiser and Clerk. Through the Home Rule Charter, the first three of these offices were reorganized and became subordinate County Departments. In November 2018, Amendment 10 to the Florida Constitution was adopted calling for, among other things, the election of these five offices in all counties by removing the counties' charters ability to abolish, change the term, transfer the duties or eliminate the election of these offices. The election for these offices under this amendment will take place in November 2024 and the newly elected officials will take office at the beginning of January 2025.

Miami-Dade County provides a full range of services, including, but not limited to, police and fire protection; health services, which includes the operation of a major hospital and various neighborhood health clinics; mass transportation; sanitation; water and sewer services; the construction and maintenance of highways, streets and other infrastructure; libraries; correctional facilities; parks, recreational and cultural facilities and events; the operation of an airport system, including an international airport, three general aviation airports and a training airport; a full service seaport and solid waste collection services.

The financial reporting entity under which the financial statements are prepared includes all the organizations, activities and functions for which the County, as the primary government, is financially accountable.

Budgetary Process and Control

State of Florida statutes require that all county governments prepare, approve, adopt and execute an annual budget for such funds as may be required by law or by sound financial practices. In compliance with this, the budgets adopted by the County are either



appropriated or non-appropriated in nature. Funds that have legally appropriated budgets cannot legally exceed their appropriations. The budgetary controls over funds that have nonappropriated budgets are set by enabling ordinances, such as Bond Ordinances, in which the expenditure authority extends many years into the future.

Budgets are monitored at varying levels of classification detail; however, expenditures cannot legally exceed total appropriations at the individual fund/department level. Amendments and supplements to the budget require BCC approval. Estimated beginning fund balances available for financing current appropriations are considered in the budgetary process. Budget

and actual comparison for the General Fund and the Fire Rescue Fund are presented in

the Required Supplementary Information (RSI) section of the Annual Report. Budget and actual comparisons for other governmental funds are presented as supplementary information in the financial section of the report.

As an additional control, the County employs an encumbrance system that reduces available appropriations in governmental funds upon issuance of purchase orders, contracts or other forms of legal commitments. Encumbrances at year-end do not constitute expenditures or liabilities.

Long-Term Debt Management

The County continues to obtain, in an efficient and innovative manner, long-term financing for the construction or acquisition of various long-term assets. It is management's objective to adequately plan and meet the County's comprehensive construction demands for essential capital improvements and equipment, while ensuring that the residents of the community are not overburdened with general obligation long-term debt payable from ad valorem taxes.

Enterprise Operations

The County operates the following enterprise funds: The Transit Enterprise Fund, the Solid Waste Management Enterprise Fund, the Seaport Department, the Aviation Department, the Water and Sewer Department, the Public Health Trust, the Rickenbacker Causeway Fund, the Venetian Causeway Fund, the Section 8 Allocation Fund and the Mixed Income Properties Fund.

Although the Vizcaya Art Museum was set up as a separate trust, under GASB Statement No. 80, it has been integrated as a nonmajor enterprise fund within our statements. The County retains sole ownership of Vizcaya's grounds, building, and art collections. However, effective October 1, 2017 the management and operations, including personnel, started to be overseen by the not-for-profit 501(c)3 organization, Vizcaya Museum and Gardens Trust, Inc. (VMGTI). Following is a brief introduction to the County's major enterprise funds.

Transit Enterprise Fund

As part of the Transportation and the Neighborhood and Infrastructure strategic area,



DTPW operates the 18th largest public transit system in the country (based on annual vehicle revenue miles) and the largest transit agency in the state of Florida. DTPW provides approximately 27.5 million miles of Metrobus annual revenue service along 96 routes, 25 of which are operated with contracted services, with a fleet of 675 full-sized buses, 89 articulated buses, three minibuses and 80 contractor-operated buses. DTPW's system also includes a 25-mile dual elevated

Metrorail track, a 20-mile South Dade Transitway line that is among the longest in the United States and a 4.4-mile dual elevated Metromover track. During fiscal year 2020,

Transit operated a total fleet of approximately 846 buses, 166 rail cars and 30 metromovers.

On November 5, 2002, Miami-Dade County voters approved a half of one percent Charter County Transit System Surtax (Surtax) that has since been providing a dedicated funding source for transportation improvements, operations and maintenance and roadway improvements in the County.

Miami-Dade County also approved the Peoples Transportation Plan or (PTP) which outlined specific transit and roadway improvements to be supported by the Surtax. Eligible applications include bus service improvements, fixed guideways, rapid transit improvements, major highway and road improvements, and neighborhood improvements. Changes to County projects detailed in the PTP must first go through the Citizens' Independent Transportation Trust (Transportation Trust) and are ultimately approved by the County Commission. Additionally, as per the Ordinance 02-116, 20 percent of the sales tax proceeds shall be distributed annually to municipalities in Miami-Dade County in existence at the time the tax was adopted, based upon a pro-rata share determined by population, for transportation and transit improvements. The County has agreed to allocate annually approximately three percent of the annual surtax proceeds from its 80 percent share to three new municipalities that have been formed after the surtax was approved in 2002, as approved by the Board of County Commissioners.

Solid Waste Management Enterprise Fund

The Department of Solid Waste Management provides solid waste collection services for unincorporated Miami-Dade County and nine municipalities in addition to solid waste disposal services for all of Miami-Dade County. Its principal responsibilities are collection, transfer, disposal, and recycling of municipal solid waste.

Solid Waste Management is responsible for the operation of a variety of facilities, including the Resources Recovery Facility (waste-to-energy facility), landfills, transfer stations, and Neighborhood Trash and Recycling Centers. It is also responsible for meeting the State's countywide environmental compliance objectives such as the State's waste recycling goal of 75 percent by 2020.

Seaport Department

The Seaport Department operates the county-owned Dante B. Fascell Port of Miami-Dade ("Port"). The Port is the largest cruise home port in the world and is among the leading international waterborne container ports in the United States. The Port is an island port and occupies approximately 520 acres of land. For fiscal year 2020, the Port handled approximately 3.5 million passengers. During the same period, approximately 9.7 million tons of cargo and close to 1.07 million twenty-foot equivalent units (TEU's) were processed through the Port.

Aviation Department



The Miami-Dade County Aviation Department ("MDAD") operates a system of airports, the Miami International Airport ("MIA"), as well as three general aviation airports and one training airport. During fiscal year 2020, 25.4 million passengers traveled through MIA, a decrease of 44.6% from prior year. The significant decrease in passenger volume during fiscal year 2020 is a direct result of the COVID-19 global pandemic. MIA remains number one in the U.S. for international freight and third

for international passenger traffic. MIA continues to be an economic engine for Miami-Dade County and the State of Florida and is the major trans-shipment point between the Americas, and the Caribbean. During calendar year 2020, the most recent year for which such information is available, the Airport handled 79% of all air imports and 74% of all air exports between the United States and the Latin American/Caribbean region. More than 36,000 people are employed in the Miami-Dade County System of Airports, 1,350 of whom are County employees.

Water and Sewer Department

The Miami-Dade County Water and Sewer Department ("WASD"), considered the largest water utility in the Southeast United States, provides water and wastewater services throughout the County. The department's water system, consisting of three regional water treatment plants and five small auxiliary treatment plants, serves approximately 451,509 retail customers and fifteen wholesale customers within the County. WASD manages fourteen wellfields comprised of 95 production wells, 10 Floridian Aquifer wells and five aquifer storage and recovery wells supplying untreated water to treatment plants. Seven remote finished water storage and pumping facilities and more than 8,574 miles of water mains distribute water throughout the 400 square mile service area. Whereas the wastewater system, also consisting of three regional wastewater treatment plants, serves approximately 367,618 retail customers and thirteen wholesale customers.

Public Health Trust

The Public Health Trust ("the Trust") was created in October 1973 to provide for an independent governing body responsible for the operation, governance, and maintenance of designated health facilities. These facilities include six hospitals, two skilled nursing facilities, several primary care centers, multiple specialty care centers, the corrections health services for Miami-Dade County; and five urgent care centers. The trust provides health services throughout the County. The hospitals include Jackson Memorial Hospital (a teaching hospital operating in association with the University of Miami School of Medicine), Jackson North Medical Center, Jackson South Medical Center, Jackson Behavioral Health Hospital, Jackson Rehabilitation Hospital, and Holtz Children's Hospital.

On September 3, 1991, the voters of the County approved a half-cent health care surtax (the Surtax) on sales transactions occurring in Miami-Dade County. The Surtax proceeds are considered unrestricted tax revenue of the Trust and shall be used only for the

operation, maintenance and administration of the Trust. Additionally, the County is required to provide the Trust with a Maintenance of Effort (MOE) payment. At September 30, 2020, the Trust operated a total of 2,137 licensed hospital beds and 343 licensed nursing home beds.

Factors Affecting Financial Condition

The information presented in the financial statements primarily focuses on the County's financial position, as measured by its existing resources and claims on those resources. However, the County's financial condition is best understood when the focus is on both existing and future resources and potential claims on those resources. This broader concept is used to assess its financial condition, which reflects the current financial position as well as the prospects that today's financial position will improve or deteriorate.

Economic Condition

This economic condition and outlook outlines the level of economic activity throughout fiscal year 2020 and forecasts the area's economic outlook for next fiscal year (see discussion in Future Outlook related to coronavirus- COVID19.). The forecast of fiscal year 2020 was a fair assessment of what actually took place at the international, national and local levels.



In fiscal year 2020, there was a national decline in economic activity, with real gross domestic product (GDP) falling at an annual rate of 2.3%, compared to an increase of 2.2% in fiscal year 2019. The reduction in GDP was the result of a decline in the level of investment from an increase of 3.6% in fiscal year 2019 to a contraction of 6.5% in fiscal year 2020. Also, the reduction in GDP resulted from a decline in consumption in fiscal year 2020 of 2.6%. Alongside the contraction in economic activity, and due, in part, to a

drop in energy prices, inflation decreased from 1.9% in fiscal year 2019 to 1.4% in fiscal year 2020. This pullback in the level of inflation materialized alongside an increase of the headline unemployment rate of 360 basis points to 7.3%, the highest level in at least 7 years.

At the County level, fiscal year 2020 closed with the highest unemployment rate since at least fiscal year 2004 and saw payroll employment fall for the first time in a decade. The residential real estate market weathered the turmoil surprisingly well, although on two fronts did display signs of pandemic induced stress, with permits for new residential construction falling 28.0% over the previous year and with residential condominium sales decreasing by 10.8%.

Affected by the pandemic, taxable sales, international trade, number of visitors to Miami, hotel occupancy rates and average hotel room rates all contracted significantly during fiscal year 2020.

Employment

During fiscal year 2020 nonagricultural wage and salary employment (annual average) recorded an overall loss of approximately 43,800 jobs. This decrease of 3.6% left total employment at 1,168,900 according to non-seasonally adjusted data from the Bureau of Labor Statistics. This loss in employment represented the first loss in ten years, resulting in a near-doubling of the unemployment rate. The average annual unemployment rate for the year reached 7.6%, compared to 3.4% a year earlier.

Real Estate Market

Traditionally, the real estate sector in Miami-Dade County is viewed as one of the most important measures of the County's economic health. The effects of the pandemic on the real estate market during fiscal year 2020 were mixed, with increased uncertainty weighing on residential construction and shutdowns delaying residential sales on the one hand and record low mortgage rates and increases in work from home policies boosting home buyers appetite in some segments of the market on the other. The impacts brought by the pandemic will take a while to settle, but for fiscal year 2020 they resulted in an almost unchanged number of single-family home sales, a decrease in condominium sales, reduced construction activity and a drop in foreclosure filings.



During fiscal year 2020, sales of existing single-family homes decreased 2.8%, from 13,000 to 12,730 homes sold.

In terms of valuation, housing price appreciation continued in fiscal year 2020. Median sales price for single family homes rose by 5.8% in fiscal year 2020, the fastest increase since fiscal year 2017. The median sales price for existing condominiums rose by

0.3% in fiscal year 2020, the slowest increase since fiscal year 2011.

The commercial/industrial components of the real estate market experienced a slight increase in vacancy rates in fiscal year 2020 compared to the previous year. Office vacancy went up slightly to 9.0%, with average rent rate per square foot increasing by 5.4%. The retail vacancy rate remained stable at just over 4.0%. Average lease rates for retail stand-alone space were flat at \$40.88 per square foot while average lease rates in shopping centers increased by 3.3% to \$34.44 per square foot. The industrial market saw vacancy rates unchanged at 4.0% in fiscal year 2020.

Sales Indicators

Taxable sales in the County were impacted by the pandemic. In fiscal year 2020 they total \$49 billion after decreasing an inflation-adjusted 13.8% from fiscal year 2019.

After increases in every category in fiscal year 2018 and increases in two out of six categories in fiscal year 2019, all categories suffered contractions in fiscal year 2020, led by Tourism with a decrease of 28.8%, followed by Consumable Nondurables with a decrease of 14.5% and Consumer Durable with a decrease of 14.1%.

International Trade and Commerce

International trade and commerce is a key component of Miami-Dade's economy. Since surpassing \$90 billion (2019 inflation adjusted dollars) in trade measured by value in fiscal 2018, merchandise trade passing through Miami-Dade County fell 4.3% in fiscal year 2019, and, aided by the recession tied to the pandemic in fiscal year 2020, fell an additional 10.7% to \$77 billion.

In contrast to the recurring merchandise trade deficits that the United States maintains year after year, the Miami-Dade ports exports more than it imports resulting in a trade surplus. The surplus narrowed in fiscal year 2020 after exports decreased by 9.4%, which was less than the decrease of 11.8% in imports. Most of the Miami-Dade ports export markets are in South America, Central America, and the Caribbean and together with Europe, account for more than 87% of the total trade. In addition, most of all U.S. imported perishables from South America, Central America, and the Caribbean pass through the Miami-Dade ports.

Two of Miami-Dade County's barometers of trade activity are the freight tonnage moving through Miami International Airport ("MIA") and PortMiami ("the Seaport"). At the former, overall air freight tonnage decreased 1.3%, after declining 2.4% the preceding year. At the Seaport, cargo tonnage figures were down by 3.9% after increasing by 5.3% the year before. The Seaport accounts for 87% of total County trade measured by weight.

Tourism

The State of Florida hosted more than 130 million overnight visitors for the first time in fiscal year 2019. Due to restrictions associated with the pandemic, the State of Florida hosted just over 97 million overnight visitors in fiscal year 2020. In tandem with the rest of the state, the number of overnight visitors to the Miami area decreased from 16.2 million in fiscal year 2019 to 9.1 million in fiscal year 2020. The number of international visitors fell by more than half while domestic visitors were down 39%.

Consistent with the trend in overnight visitors, the Miami International Airport passenger levels stood at 26 million in fiscal year 2020, representing an annual decrease of 43%, after increasing 1.9% in the prior year. Even harder hit than the overall tourism sector was the cruise industry, subject to a complete regulatory shutdown that continues even now. PortMiami saw its passenger traffic plunge 49% to 3.5 million passengers in fiscal year 2020 after a 22% increase in fiscal year 2019.

The drop in overnight visitors, coupled with an increase of 3.0% in hotel room inventory, translated into a decrease in the hotel occupancy rate from 75.6% in fiscal year 2019 to 45.6% in fiscal year 2020. This drop in the occupancy rate was coupled with a decrease in the average room rate from \$194 in fiscal year 2019 to \$165 in fiscal year 2020.

Future Outlook

Over a decade of economic expansion for both the United States and Miami-Dade County came to a halt in fiscal year 2020 as the public health measures such as closure of businesses were implemented in response to COVID-19. The pandemic had a severe effect at the end of the second quarter and beginning of the third quarter of fiscal year 2020. With more knowledge of the COVID-19 virus and with effective vaccines rolling out. There is optimism of a rebound in economic activity in fiscal year 2021 from the levels in the prior fiscal year.

The County's Adopted Capital Budget and Multi-Year Capital Plan, covering the period October 1, 2019 through September 30, 2020 and future years, includes 496 active capital projects with programmed expenditures across all strategic areas that total \$24.9 billion. The capital budget for fiscal year 2020 is \$3.3 billion, of this total, 31% comprises Transportation and Mobility, 25% Economic Development, 26% Neighborhood and Infrastructure, 6% Public Safety, 6% General Government, 4% Recreation and Culture, and 2% Health and Human Services

Major capital projects programmed to commence or continue in fiscal year 2021 include:

- Construction of a new Civil and Probate Courthouse located in downtown Miami
- Construction of the Westchester Cultural Arts Center
- Neighborhood and drainage improvements
- Systemwide library improvements
- Replacement of over 1,000 light and heavy vehicles county-wide to replace those vehicles that have reached or exceeded their life cycle
- Modernization and renovation of various affordable housing sites and units throughout the County
- Beach erosion mitigation and re-nourishment
- Work on the Americans with Disabilities Act barrier removal projects throughout Miami-Dade County
- Cruise terminal and port-wide infrastructure improvements
- Water and wastewater infrastructure improvements
- Concourse renovations and infrastructure improvements under the Capital Improvement Program (CIP) at Miami International Airport
- Second phase implementation of Enterprise Resource Planning (ERP) system
- Implementation of the Advanced Traffic Management System
- Countywide Infrastructure Investment Program for the renovation, rehabilitation and upgrade of county facilities, life safety, security, elevators and other related required infrastructure improvements at all County-owned or operated facilities

The Building Better Communities General Obligation Bond Program, approved by the electorate in 2004, continues with a planned commercial paper program, implemented in fiscal year 2013, which allows for a more efficient management of project cash flows, based on the approved debt service millage of 0.4780 mills in fiscal year 2021.

Fuel tax collections include a programmed \$18.4 million of Constitutional Gas Taxes and \$20.7 million of Capital Improvement Local Option Fuel Tax to be allocated for transportation projects benefiting countywide projects in the Department of Transportation and Public Works.

Sources of Funds	Capital Budget FY 2021		<u>Multi-Year C</u>	apital Plan
(dollars in thousands)	Amount	Percent	Amount	Percent
Debt Proceeds	\$ 1,736,744	52.1%	\$ 16,573,397	66.7%
County Proprietary Operations	359,570	10.8%	2,333,308	9.4%
Federal Grants	328,751	9.9%	1,497,109	6.0%
State Grants	138,914	4.2%	623,308	2.5%
Impact Fees/Extractions	155,005	4.6%	1,663,186	6.7%
Fuel Taxes	39,150	1.2%	288,230	1.2%
Other	190,949	5.7%	1,871,014	7.5%
Carryover	386,384	11.5%		0.0%
Total	\$ 3,335,467	100%	\$ 24,849,552	100%

Funding sources for programmed capital improvement expenditures in the Adopted Capital Budget and Multi-Year Capital Plan are allocated as follows:

Uses of Funds	Capital Budget FY 2021		<u>Multi-Year C</u>	apital Plan
(dollars in thousands)	Amount	Percent	Amount	Percent
Public Safety	\$ 216,084	6.5%	\$ 1,092,028	4.4%
Transportation and Mobility	1,028,042	30.8%	5,393,691	21.7%
Recreation and Culture	134,464	4.0%	1,568,868	6.3%
Neighborhood and Infrastructure	877,809	26.3%	8,892,504	35.8%
Health and Human Services	52,342	1.6%	367,188	1.5%
Economic Development	820,422	24.6%	6,480,491	26.1%
General Government	206,304	6.2%	1,054,782	4.2%
Total	\$ 3,335,467	100%	\$ 24,849,552	100%

Certificate of Achievement

The Government Finance Officers Association (GFOA) of the United States and Canada awarded a Certificate of Achievement for Excellence in Financial Reporting to Miami-Dade County for its Comprehensive Annual Financial Report for the fiscal year ended September 30, 2019. This is the 39th occasion the County has received this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. We believe that our current Comprehensive Annual Financial Report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

Acknowledgements

The preparation and completion of this Annual Report represents the culmination of numerous processes performed by many of the accountants throughout the County departments, and excellent cooperation and assistance from the accounting firms associated with the audit of the County's operations. We would like to thank the Research Section of the Regulatory and Economic Resources Department for providing the information regarding our economy. In particular, we wish to express our appreciation to the staff of the Finance Department who were responsible for the preparation of this report.

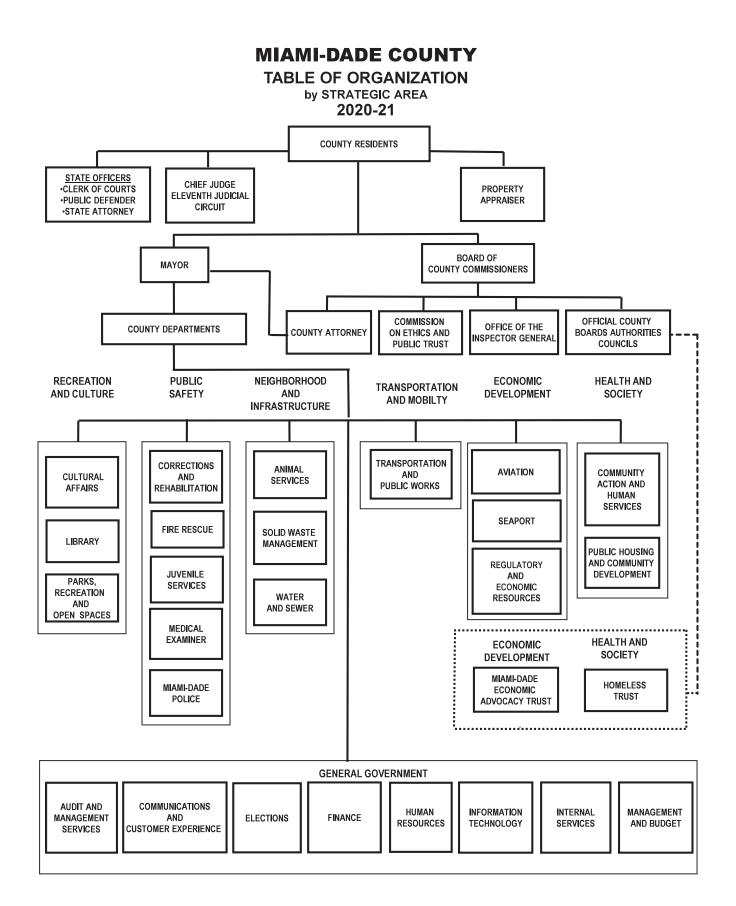
Respectfully submitted,

Dway Margur

EDWARD MARQUEZ Chief Financial Officer

Bastara Gomes

BARBARA GOMEZ, CPA Deputy Finance Director



FINANCIAL SECTION



Independent Auditor's Report

RSM US LLP

The Honorable Mayor and Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund and the aggregate remaining fund information of Miami-Dade County, Florida (the County), as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of:

omponent Units / Funds	Opinion Unit
Miami-Dade Housing Agency – State Housing Initiatives Program	Governmental activities
 Miami-Dade Housing Agency – Documentary Stamp Surtax Program 	Governmental activities
 Miami-Dade Housing Agency – Other Housing Programs 	Governmental activities
Miami-Dade County Clerk of the Circuit and County Courts – Special Revenue Fund	Governmental activities
Miami-Dade Housing Agency – Section 8 Allocation Properties Fund	Business-type activities
 Miami-Dade Housing Agency – Mixed Income Properties Fund 	Business-type activities
Miami-Dade Vizcaya Museum and Gardens Trust, Inc	Business-type activities
Miami-Dade Water and Sewer Department	Business-type activities – major fund
Public Health Trust of Miami-Dade County	Business-type activities – major fund
Miami-Dade Transit Department	Business-type activities – major fund
Miami-Dade Aviation Department	Business-type activities – major fund
Miami-Dade Housing Finance Authority	Discretely presented component unit
Jackson Memorial Foundation, Inc.	Discretely presented component unit
Miami-Dade Housing Agency – State Housing Initiatives Program	Aggregate remaining fund information
Miami-Dade Housing Agency – Documentary Stamp Surtax Program	Aggregate remaining fund information
 Miami-Dade Housing Agency – Other Housing Programs 	Aggregate remaining fund information
Miami-Dade Housing Agency – Section 8 Allocation Properties Fund	Aggregate remaining fund information
 Miami-Dade Housing Agency – Mixed Income Properties Fund 	Aggregate remaining fund information
Miami-Dade Vizcaya Museum and Gardens Trust, Inc	Aggregate remaining fund information
Miami-Dade County Clerk of the Circuit and County Courts – Special Revenue Fund	Aggregate remaining fund information
Miami-Dade County Clerk of the Circuit and County Courts – Agency Fund	Aggregate remaining fund information
Public Health Trust of Miami-Dade County – Pension Trust Fund	Aggregate remaining fund information

THE POWER OF BEING UNDERSTOOD AUDIT | TAX | CONSULTING In addition to the major funds identified above, the component units and funds represent the percentage of assets/deferred outflow of resources and revenue/additions, where applicable, of the respective opinion units as listed below:

	Percentage Of			
	Total Assets/Deferred Outfl	ows		
Reporting Classification	of Resources	Total Revenues/Additions		
Governmental activities	6%	10%		
 Business-type activities 	88%	89%		
 Discretely presented component units 	100%	100%		
 Aggregate remaining fund information 	35%	23%		

Those statements were audited by other auditors whose reports have been furnished to us, and our opinion, insofar as it relates to the amounts included for the funds and component units referred to above, is based solely on the reports of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. The financial statements of Jackson Health Foundation, Inc. were not audited in accordance with *Government Auditing Standards*.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, based on our audit and the reports of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund and the aggregate remaining fund information of Miami-Dade County, Florida, as of September 30, 2020, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, defined benefit retirement and pension plans and other post-employment benefits schedules and the budgetary comparison information for the general fund and fire rescue fund, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We and other auditors have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County's basic financial statements. The accompanying introductory section, the combining and individual fund financial statements and schedules, the budgetary comparison schedules and the statistical section, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual major and nonmajor fund financial statements and schedules, and the budgetary comparison schedules are the responsibility of management and were derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America by us and other auditors. In our opinion, based on our audit, the procedures performed as described above, and the reports of the other auditors, the combining and individual major and nonmajor fund financial statements and schedules are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory section and the statistical section have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued, under separate cover, our report dated May 28, 2021, on our consideration of the County's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the County's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the County's internal control over financial reporting and compliance.

RSM US LLP

May 28, 2021 Miami, Florida

MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A) (UNAUDITED)

The following narrative provides an overview of Miami-Dade County's (the "County") financial activities for the fiscal year ended September 30, 2020. Comparative information is provided in this year's report. This narrative should be read in conjunction with the letter of transmittal at the front of this report and the financial statements and accompanying notes, which follow this section. Additional information is provided in this narrative and the accompanying notes to the financial statements.

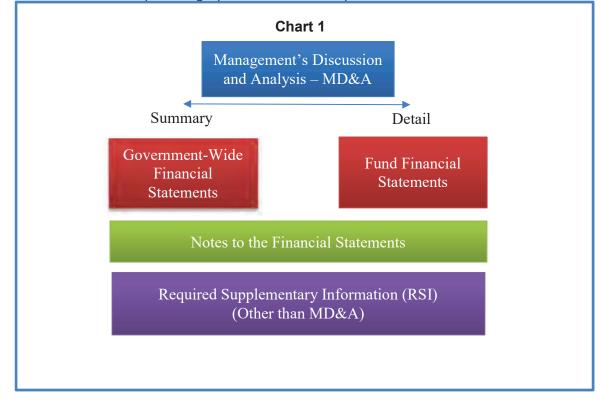
Financial Highlights for Fiscal Year

- At September 30, 2020, the County's assets and deferred outflows exceeded its liabilities and deferred inflows by \$3.7 billion (net position). Net investment in capital assets was \$4.6 billion; restricted net position (amounts restricted by law, agreements, debt covenants or for capital projects) was \$3.7 billion; and unrestricted net position had a deficit of (\$4.6) billion.
- The County's total current year activities decreased net position by \$605.5 million. Current year activities of business-type activities increased net position by \$119.7 million due to positive results of the Solid Waste Management, Transit, Water and Sewer and Public Health Trust enterprise funds. Net position of governmental activities decreased by \$725.2 million.
- Long-term liabilities of governmental activities increased by \$1.2 billion in fiscal year 2020. Bonds, loans and note payable increased by \$379.5 million, resulting from general and special obligation bond issuance in the amount of \$979.6 million (including bond premium and accretions), less reductions of \$600.1 million from principal payments and refunded debt. Other long-term liabilities for governmental activities increased by \$846.3 million, primarily due to a net increase in net pension liability of \$621.4 million, estimated claims payable of \$99.1 million, total other post-employment benefits of \$53.3 million and compensated absences of \$55.9 million (see note 8).
- □ Long-term liabilities of business-type activities increased by approximately \$1.2 billion. Bonds and loans payable increased by \$1.1 billion, resulting from general and special obligation bond issuance in the amount of \$2.3 billion (including bond premium and accretions), less reductions of \$1.2 billion from principal payments and refunded debt. Other long-term liabilities for business-type activities increased by \$111.4 million, primarily due to a net increase in pension liability of \$132.1 million, capital lease liability of \$57.6 million, compensated absences of \$18.0 million, total other post-employment benefits of \$8.7 million, less \$.7 million in claims payable and in commercial paper notes of \$156.3 million. The commercial paper notes program provides the Aviation, Seaport and Water and Sewer Department interim financing for the Departments' Capital Improvement Program. The notes and accrued interest are payable solely from future revenue bond proceeds (see note 8).
- At September 30, 2020, the County's governmental funds had fund balances totaling \$2.5 billion. The net change in governmental fund balances during the year was an increase of \$66.8 million.

- At September 30, 2020, the General Fund had a fund balance of \$501.9 million, an increase of \$28 million, or 5.9% from the previous year, primarily due to an increase in general property tax revenues, capital lease proceeds and approximately \$60 million in reimbursable expenditures from the Coronavirus Aid, Relief, and Economic Security (CARES) Act Funding in FY 2020. Of the total fund balance, \$85 million was restricted, \$32.9 million was nonspendable, and \$126.7 million was unassigned.
- At September 30, 2020, the Fire Rescue Fund had a fund balance of \$59.8 million, an increase of \$18.3 million, or 44.2%, from the previous year. Of the total fund balance, \$49.4 million was restricted and \$10.4 million was nonspendable.

Overview of the Financial Statements

This report has been prepared in accordance with Governmental Accounting Standard Board (GASB) Statement No. 34, *Basic Financial Statements—and Management's Discussion and Analysis-for State and Local Governments*. The Statement requires that the basic financial statements include: 1) *government-wide* statements, 2) *fund* financial statements, and 3) notes to the financial statements. Other supplementary information and statistical data are also included in the report. A graphical illustration is presented below — Chart 1.



The GASB Statement No. 34 reporting model focuses on the County as a whole (government-wide) and on the major individual funds. Both perspectives allow the user to address relevant questions, broaden the basis for comparison and enhance the County's accountability.

Government-wide statements. Two government-wide statements are presented: the *Statement of Net Position* and *the Statement of Activities*. These statements provide

information on the County as a whole using the accrual basis of accounting similar to those of private-sector companies. The accrual basis of accounting recognizes increases or decreases in economic resources as soon as the underlying transaction takes place. Therefore, all of the current year's revenues and expenses are reported regardless of when cash is received or paid. The economic resources measurement focus is applied to all long-term and short-term *financial* assets, deferred outflows of resources, liabilities and deferred inflows of resources, as well as all *capital* assets. These statements include the County and its component units, except for funds that are fiduciary in nature.

The Statement of Net Position presents information for the County's governmental and business-type activities. Increases or decreases in net position may be useful in assessing the County's financial position.

The Statement of Activities presents the change in net position over the fiscal year being reported. The format for this statement reports the *net (expense) revenue* of each of the County's functions (groups of related activities which provide a major service). It identifies the extent to which each function is either self-supporting or relies on general revenues of the County. The County's *general revenues*, such as taxes, shared revenues from the State of Florida, investment earnings, and transfers, are reported after the total net expense of the County functions.

In the government-wide statements, financial information is provided separately for:

- Governmental activities. Policy Formulation and General Government, Protection of People and Property, Culture and Recreation, and Physical Environment are examples of governmental activities. These activities are principally supported by general and intergovernmental revenues.
- Business-type activities. The operations of the Airport, Seaport, Water and Sewer, Solid Waste Management, Transit, and the Public Health Trust are the County's major business-type activities. These activities are financed in whole or in part by fees charged to external users for goods and services.
- <u>Component units</u>. Component units are legally separate entities for which the County is financially accountable. The Miami-Dade Housing Finance Authority and the Jackson Health Foundation are discretely presented component units of the County. The County has other blended component units, refer to Note 1 for more information.

Fund financial statements. Fund financial statements have traditionally been presented in the Comprehensive Annual Financial Report (the "Annual Report"). A *fund* is a set of self-balancing accounts that are segregated for the purpose of carrying on specific activities or attaining certain objectives, as required by special regulations, restrictions or limitations. Miami-Dade County's funds can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental funds. Governmental funds account for most of the County's basic services, which are reported as governmental activities in the government-wide statements. Fund statements, however, use the modified accrual basis of accounting and current financial resources measurement focus. The aim of the statements is to report the near-term (current) inflows and outflows, and the balances of spendable financial resources at the end of the fiscal year. The statements provide a short-term

view of the County's ability to finance its programs in the near future, in contrast to the long-term view provided by the government-wide statements. To facilitate comparison, reconciliations are presented for the governmental funds' balance sheet and statement of revenues, expenditures and changes in fund balance to the government-wide statements.

The governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balance include separate columns for the County's major funds, the General Fund and the Fire Rescue Fund, and Other Nonmajor Governmental Funds in the aggregate. Individual fund statements for the Other Nonmajor Governmental Funds are included in the combining statements in the supplementary information section of the Annual Report.

- Proprietary funds. Proprietary funds are those funds where the County charges a user fee in order to recover costs. The County's proprietary funds are enterprise funds and internal service funds.
 - 1. *Enterprise funds* are used to finance and account for the acquisition, operation and maintenance of facilities and services that are intended to be entirely or predominantly self-supporting through the collection of charges from external customers. Enterprise funds are used to report the same activities as the business-type activities in the government-wide financial statements. The County has six major enterprise funds.
 - 2. Internal service funds are used to report any activity that provides goods and services to other funds, departments, or agencies of the County, on a reimbursement basis. The County's Self-Insurance Fund is an internal service fund. In the statement of activities, any profit or loss in the Self-Insurance Fund is allocated back to the different functions that participated in the fund. Because the Self-Insurance Fund predominantly serves the government, assets and liabilities of the Self-Insurance Fund are included within the governmental activities in the statement of net position.
- Fiduciary funds. Fiduciary funds are used to report assets held in a trustee or agency capacity for others. The County currently has funds held in an agency capacity for the Clerk of the Circuit and County Court and the Tax Collector, as well as other funds placed in escrow pending distributions. The County also has a Pension Trust Fund that accounts for the Public Health Trust Defined Benefit Retirement Plan. These funds cannot be used to support the County's own programs, and therefore, are not reflected in the government-wide financial statements.

Notes to the financial statements. The notes include various disclosures to ensure a complete picture is presented in the financial statements. They provide information useful in understanding the data presented in the government-wide and fund financial statements.

Other information. This report also includes as required supplementary information various schedules, including a schedule of revenues, expenditures and changes in fund balances – budget and actual, for the General Fund and the Fire Rescue Fund. There are also additional disclosures for Public Health Trust Pension Fund, the Florida Retirement System (FRS) Pension Plan, the Florida Health Insurance Subsidy (HIS) Pension Plan, and the Miami-Dade County Group Health Plan. Combining and individual fund statements and budget

comparisons for non-major funds are located in the pages following the notes to the financial statements.

Financial Analysis of the County as a Whole

A government's *net position* is the difference between its assets plus deferred outflows of resources and liabilities plus deferred inflows of resources. The County's net position (deficit) is summarized below:

Table 1 Miami-Dade County, Florida Summary of Net Position (Deficit) September 30, 2019 and 2020 (in millions)

	Govornmon	tal activities	Rusinoss t	ype activities	Adjust	ments	Total primary government				
	Oovernimen		Dusiness-t	ype activities	Aujust		gover				
	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>2020</u>	<u>2019</u>	<u>2020</u>	<u>2019</u>	2020			
Current and other assets	\$ 3,256	\$ 3,719	\$ 4,334	\$ 5,134			\$ 7,590	\$ 8,853			
Capital assets	4,759	4,829	15,333	15,961			20,092	20,790			
Total assets	8,015	8,548	19,667	21,095			27,682	29,643			
Deferred outflows of											
resources	1,036	1,205	616	695			1,652	1,900			
Long-term debt obligations	9,665	10,890	13,616	14,826			23,281	25,716			
Other liabilities	461	791	967	1,148			1,428	1,939			
Total liabilities	10,126	11,681	14,583	15,974			24,709	27,655			
Deferred inflows of											
resources	213	85	98	94			311	179			
Net position:											
Net investment in capital											
assets	1,235	1,048	4,073	4,210	\$ (670)	\$ (688)	4,638	4,570			
Restricted	1,856	2,045	1,487	1,652			3,343	3,697			
Unrestricted (deficit)	(4,379)	(5,106)	42	(140)	670	688	(3,667)	(4,558)			
Total net position (deficit)	\$ (1,288)	\$ (2,013)	\$ 5,602	\$ 5,722			\$ 4,314	\$ 3,709			

Net position may be used to assess the financial position of the County. The County's combined net position as of September 30, 2020 was \$3.7 billion. Approximately \$4.6 billion of the County's net position represents its net investment in capital assets. These assets include land, buildings, machinery and equipment, and infrastructure less any outstanding debt used to acquire those assets that are not available for future spending. Additionally, \$3.7 billion are restricted resources subject to external restrictions on how they may be used.

At September 30, 2020, the County had an unrestricted net position (deficit) of (\$4.6) billion. The governmental activities unrestricted net position deficit of (\$5.1) billion is primarily the result of recording the net pension liability (\$3.5) billion, total other post-employment benefits liability (\$435.1) million, estimated claims payable (\$663.5) million, liability for compensated absences (\$579.7) million, and other unfunded liabilities.

The governmental activities column includes debt issued by the County to finance construction projects for business-type activities, for which the enterprise fund owns and uses the assets and the County retires the debt. These amounts are reported in the adjustments column of the statement of net position to properly report the government-wide net invested in capital assets and unrestricted net position.

On November 2, 2004, Miami-Dade County voters approved the \$2.9 billion Building Better Communities Bond Program (BBC Bond Program), which allows the County to issue long-term bonds to fund more than 300 neighborhood and regional capital programs, in the areas of water, sewer, and flood control; parks and recreational facilities; bridges, public infrastructure, neighborhood improvements; public safety facilities; emergency and healthcare facilities; public service outreach facilities; housing for the elderly and families; and cultural, library, and multicultural educational facilities.

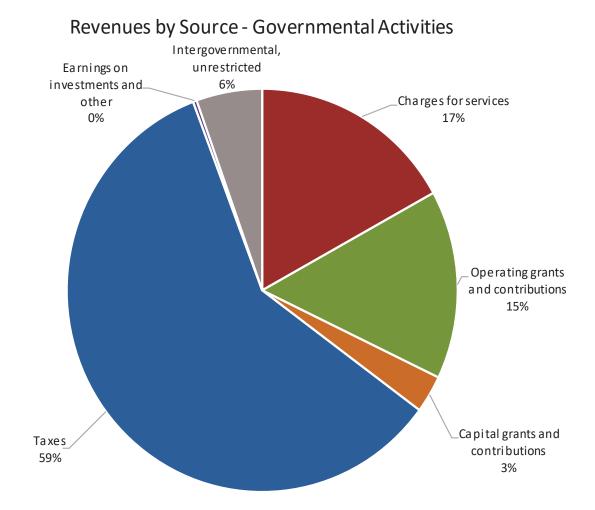
Various municipalities, including the City of Miami, City of Miami Beach, City of Hialeah, and others, have received funds from the BBC Bond Program to fund numerous projects. The County is responsible for the debt and the municipalities own the assets. The debt related to this program is reported in the governmental activities unrestricted portion of net position (deficit). During fiscal year 2020, the County paid a total of \$4.8 million to municipalities from the BBC Bond Program; total paid since the inception of the program is \$264.8 million as of September 30, 2020. Some projects funded by the BBC Bond Program are: renovation of the Miami Beach Convention Center, City of Miami parks and facilities improvements, and county-wide water and sewer enhancements. More information of the BBC Bond Program is available County's website from the https://www8.miamidade.gov/global/management/building-better-communities.page.

The following schedule is a summary of the government-wide activity for the fiscal year ended September 30, 2020, with comparative information for the fiscal year ended September 30, 2019.

Table 2 Miami-Dade County, Florida Changes in Net Position (Deficit) For the Fiscal Years Ended September 30, 2019 and 2020 (in millions)

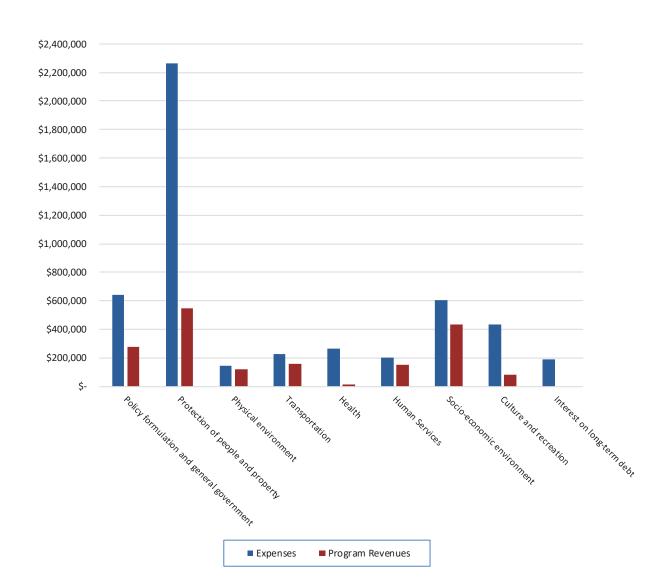
Governmental activities **Business-type activities** Total primary government 2019 2019 2020 2019 2020 2020 Revenues: Program revenues: Charges for services \$ 821 \$ 864 \$ 3,690 \$ 3,430 \$ 4,511 \$ 4,294 Operating grants and contributions 728 771 330 554 1,058 1,325 Capital grants and contributions 175 152 323 294 498 446 General revenues: 2,030 2,162 2,030 2,162 Property taxes County hospital 1/2% sales surtax 283 251 283 251 Transportation 1/2% sales surtax 283 251 283 251 Tourist taxes 176 118 176 118 Utility taxes 100 106 100 106 Local option gas taxes 61 52 61 52 Communication tax 25 26 26 25 Documentary stamp surtax 37 29 37 29 Other taxes 16 15 16 15 306 277 306 277 Intergovernmental revenues, unrestricted Franchise fees 24 24 48 (34)78 32 126 (2) Earnings on investments Miscellaneous 19 19 51 32 70 51 5,132 5,059 4,472 4,342 9,604 9,401 **Total revenues** \$ \$ \$ \$ Expenses: Policy formulation and general government \$ 587 642 \$ 587 642 \$ \$ Protection of people and property 2,064 2,264 2,064 2,264 Physical environment 262 137 262 137 Transportation 192 226 192 226 Health 240 262 240 262 Human services 178 201 178 201 Socio-economic environment 494 604 494 604 432 381 432 Culture and recreation 381 Interest on long-term debt 188 190 188 190 Mass transit \$ 702 \$ 725 702 725 Solid waste collection (43) 114 (43)114 Solid waste disposal 165 160 165 160 Seaport 159 168 159 168 Aviation 1,010 1,010 1,023 1,023 Water 292 317 292 317 474 508 474 508 Sewer Public health 2,052 2,045 2,052 2,045 Other 39 42 39 42 4,586 4,958 4,850 5,102 9,436 10,060 Total expenses \$ \$ \$ \$ \$ \$ Increase (decrease) in net position (deficit) 101 before transfers \$ 546 \$ \$ (378) \$ (760)\$ 168 \$ (659) Special Item - Proceeds from swaps termination 54 54 Transfers (863) (880) 863 880 \$ \$ Increase (decrease) in net position (deficit) \$ (317) \$ \$ 168 \$ (605) (725) 485 120 Beginning net position (deficit) (971) (1,288) 5,117 5,602 4,146 4,314 Ending net position (deficit) \$ (1,288) \$ (2,013) 5,602 5,722 4,314 3,709 \$ \$ \$ \$

Governmental activities. Net position of governmental activities decreased by \$725.2 million in fiscal year 2020. Total revenues for the governmental activities were \$5.1 billion, a decrease of \$21.7 million from prior year. The largest source of revenue was taxes (59%), followed by charges for services (17%), and operating grants and contributions (15%). Property tax revenues increased by \$131.5 million, or 6.5%, in fiscal year 2020. This was partly due to an increase in property values, as compared to fiscal year 2019. Charges for Services increased by \$43.5 million and operating grants and contributions increased by \$43.5 million in fiscal year 2020. The increase in operating grants and contributions is primarily due to the County receiving Coronavirus Aid, Relief, and Economic Security (CARES) Act Funding in FY 2020 and no corresponding contribution in FY 2019 (refer to Note 10). Capital grants and contributions decreased by \$23 million in fiscal year 2020. Earnings on investments decreased by \$82.6 million.



Total expenses for governmental activities were \$5 billion in fiscal year 2020, an increase from \$4.6 billion in fiscal year 2019. Expenses for Protection of People and Property, which include Police and Fire Rescue, comprise 45.6% of total expenses. Net transfers to business-type activities were \$874.3 million, an increase of \$10.9 million or 1.3%, which includes: \$405.9 million to the Transit Agency, of which approximately \$198.2 million was from the half-penny sales tax for transit-related costs, and \$207.7 million was from the General Fund per the Maintenance of Effort (MOE) Agreement; \$250.7 million of the half-penny Indigent

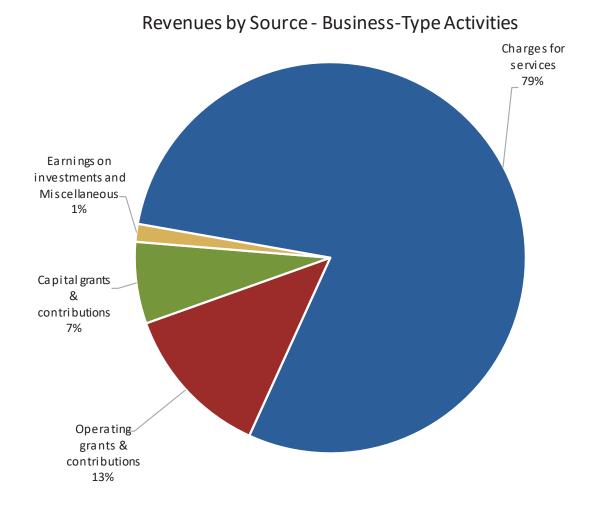
Care sales tax was transferred to the Public Health Trust; and \$213.3 million was transferred from the General Fund to the Public Health Trust per the MOE Agreement. The below chart shows the extent to which general revenues, such as property taxes and intergovernmental revenues, are used to support governmental activities when expenditures for the activity exceed program revenues.



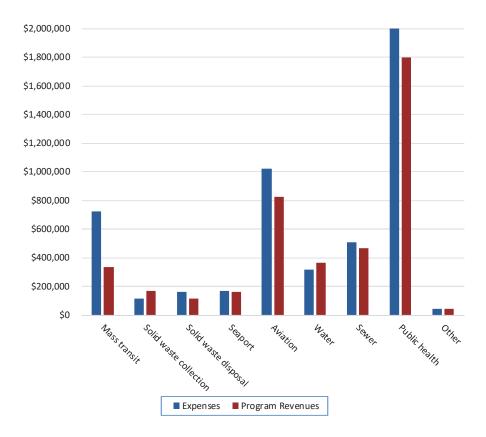
Expenses and Program Revenues - Governmental Activities (in thousands)

Business-type activities. The County's major business-type activities include the following enterprise funds: Transit, Solid Waste Management, Seaport, Aviation, Water and Sewer, and the Public Health Trust.

Business-type activities' net position increased by \$114 million. This increase is the result of a combined increase in net position during the year of \$305.9 million for the Transit, Rickenbacker Causeway, Water and Sewer, Solid Waste Management, Public Health Trust, Section 8 Allocation Properties and Mixed Income Properties enterprise funds, offset by a total net position decrease of \$191.9 million for Seaport, Aviation, Vizcaya Art museum and Venetian Causeway enterprise funds, combined with the allocation of self-insurance activity. More detailed information on these changes may be found in the Financial Analysis of the County's Funds section of the MD&A. The pie chart below summarizes the revenues by source of the business-type activities.



The bar graph below summarizes the expenses and program revenues of the business-type activities but does not include maintenance of effort transfers from the general fund and the health and transportation half-cent sales tax revenue.



Expenses and Program Revenues - Business-Type Activities (in thousands)

Financial Analysis of the County's Funds

Governmental Funds. The County's governmental funds reported combined fund balance of \$2.5 billion at September 30, 2020, an increase of \$66.8 million or 2.7% from the prior year's fund balance. Of the total fund balance, \$235.7 million is assigned and (\$166.2) million is unassigned. These totaled \$69.5 million or 2.8% of total fund balance and constitutes the fund balance (deficit) that is accessible to meet the County's needs. The remainder of the governmental funds balance includes \$49.4 million in the nonspendable category for items that are not expected to be converted to cash, such as inventories; \$2.4 billion restricted for various programs and \$21.6 million committed for other purposes.

The General Fund is the County's main operating fund and is used to account for most of its governmental activities. As of September 30, 2020, its total fund balance was \$501.9 million, of which \$235.7 million was assigned and \$126.7 million was unassigned. Total General Fund balance represents 24.5% of total General Fund expenditures. The Fund's total revenues exceeded expenditures by \$582.3 million in fiscal year 2020. Other financing sources comprise net transfers out of \$608.8 million and capital lease arrangements of \$45.9 million, resulting in a total fund balance increase of \$28 million or 5.9% from prior fiscal year.

The Fire Rescue Fund constitutes a major fund and it is used to account for all the fire and rescue activities of the County. As of September 30, 2020, its total fund balance was \$59.8 million, of which \$10.4 million was nonspendable and \$49.4 million was restricted. Fire Rescue Fund balance represents 11.8% of total Fire Rescue Fund expenditures. The Fund's total expenditures in excess of revenues of \$16.4 million were offset by net transfers in of \$30.5 million. Additionally, there was an increase in reserve for inventory of \$4.2 million, resulting in a total fund balance increase of \$18.3 million.

Enterprise Funds. The proprietary funds provide the same type of information found in the government-wide statements, but in more detail.

Miami-Dade Transit Enterprise Fund ("MDT") MDT's net position was \$513.2 million at September 30, 2020, an increase of \$31.8 million from fiscal year 2019. MDT generated \$51.5 million in operating revenues in fiscal year 2019, a decrease of \$43.8 million from prior year. MDT's total operating expenses, including depreciation, totaled \$655.2 million in fiscal year 2020, which resulted in an operating loss of \$603.7 million. Non-operating revenues, contributions and transfers totaled \$635.5 million.

As of September 30, 2020, the MDT had a cash surplus of \$83 million as compared to a cash deficit of (\$38.1) million from the previous year. In accordance with generally accepted accounting principles, the cash deficits are funded with cash advances from the County's General Fund. This year, MDT's grant project funds' cash deficit was (\$24.5) million which will be reimbursed from federal and state grantor agencies compared to (\$55.7) million last year, representing a decrease of \$31.2 million in the current year compared to the prior year. The total cash surplus excludes a cash balance of \$315.9 million, which mainly represents the unspent proceeds of surtax bonds, which was issued to fund the Peoples' Transportation Plan (PTP) projects and debt service account. MDT continues to be dependent on funding from the County and various other governmental entities.

Miami-Dade Solid Waste Management Enterprise Fund ("DSWM") DSWM's net position was \$314 million at September 30, 2020, an increase of \$17.7 million from fiscal year 2019. This increase is a result of operating income of \$8.4 million, non-operating revenues of \$2.1 million and net transfers in of \$7.2 million. Operating revenues increased by \$9.3 million from \$269.7 million in fiscal year 2019 to \$279 million in fiscal year 2020 as a result of higher balances in Collection Services, Utility Service Fee Revenues and Other Operating Revenues, partially offset by lower balances in Electricity Sales. Operating expenses before depreciation and closure and post closure care costs for inactive landfills, showed an increase of \$5.2 million from \$249.5 million in fiscal year 2019 to \$254.7 million in fiscal year 2020. This increase in operating expenses is primarily due to higher balances in transfer operations, garbage collection, litter control, facility maintenance, enforcement and environmental, and general administration. Non-operating revenues totaled \$2.1 million, as compared to non-operating revenues of \$153.3 million in fiscal year 2019, which consisted primarily of reimbursements for Hurricane Irma. Non-operating revenue balance of \$2.1 million resulted from Hurricane Irma reimbursements and other transfers. Net transfers in of \$7.2 million resulted primarily from COVID-19 reimbursements.

Miami-Dade Seaport Department Seaport's net position was \$247.8 million at September 30, 2020, a decrease of \$1 million from fiscal year 2019. The decrease in fiscal year 2020 can be mostly attributed to a decrease in operating revenues from 2019. The Seaport Department's operating revenues for the 2020 fiscal year were \$133.1 million, a decrease of approximately \$32.5 million from the prior year. The decrease can be mostly attributed to

decrease in cruise related revenues, parking and ground transportation, offset by increase in cargo related revenues and rentals. The decreases in cruise related revenues, parking and ground transportation are mostly related to a significant decrease in cruise activity related to the COVID-19 shutdown, which suspended cruises early in March 13, 2020. The increases in cargo related revenues and rentals are mostly related to an increase in tariff rates and activities. Operating expenses before depreciation and amortization totaled \$94.8 million, an increase of approximately \$9 million from prior year. The increase in operating expenses is primarily attributed to an increase in general and administrative expenses related to the increase in pension and OPEB related expenses from prior year.

Miami-Dade Aviation Department The Aviation Department's net position totaled \$1.04 billion at September 30, 2020, a decrease of \$188.4 million from fiscal year 2019. This decrease is a result of capital contributions of \$31.4 million and net non-operating revenues of \$7.6 million, offset by operating loss of \$227.4 million. The Aviation Department had operating revenues of \$553.8 million in fiscal year 2020, a decrease of \$266.8 million from prior year. The decrease in operating revenues is primarily attributable to the decrease across all primary revenue sources due to the significant decline in air travel because of the COVID-19 global pandemic. Operating expenses before depreciation and amortization totaled \$510.2 million, an increase of \$9.8 million from prior year. The increase in operating expenses is primarily attributed to an increase in expenses for salaries, fringe benefits and outside contracts.

Miami-Dade Water and Sewer Department ("WASD") WASD's net position totaled \$2.7 billion at September 30, 2020, an increase of \$51 million from prior year. This increase was a result of operating income of \$84.5 million and capital contributions of \$57.9 million, offset by net non-operating expenses of \$91.5 million. WASD's operating revenues were \$769.5 million in fiscal year 2020, an increase of \$35 million from fiscal year 2019. Total expenses increased by \$58.7 million in fiscal year 2020, primarily due to an increase in interest expense attributable to the decrease in capitalized interest, bad debt expense, pension expense and administrative support charges.

Public Health Trust ("PHT" or "Trust") PHT's net position totaled \$887.4 million at September 30, 2020, an increase of \$198.2 million from prior year. The increase consisted of a \$449.3 million operating loss, offset by non-operating revenues of \$19.4 million, and contributions and transfers of \$628.1 million. PHT had operating revenues of \$1.6 billion in fiscal year 2020, an increase of \$45.6 million from prior year. The increase was due, in part, to an increase in financial support through the US Department of Health and Human Services (HHS) Coronavirus Aid, Relief and Economic Security Act (CARES Act) Provider Relief Fund. Operating expenses before depreciation and amortization totaled \$2 billion, a decrease of \$4.4 million from prior year. This was the result of a decrease in personnel expenses in fiscal year 2020, a reduction in salaries and related costs due to a \$30.4 million adjustment to the other postemployment benefits as a result of changes in assumptions and plan benefits.

General Fund Budgetary Highlights

During fiscal year 2020, the General Fund's budget was amended once. This budget amendment or supplemental appropriation reflects the change in projected expenditures that occurred since the budget hearings were held in September 2019 and distributes allocated funds among various County agencies from appropriate reserves and sources. Major amendments include \$6.8 million to the Parks, Recreation and Open Spaces department for additional support to cover decreased operating revenues resulting from the closure of facilities in response to the COVID-19 pandemic and \$2.8 million to the Board of County Commissioners to reflect transfer of unspent balances in FY 2019-20.

General Fund Budgeted Revenues Compared to Actual Revenues

For the 2020 fiscal year actual revenues were lower than budgetary revenues by \$36 million. The most significant changes occurred in the following categories:

- Taxes were \$10.4 million over budget due, in part, to general property taxes exceeding the final budget by \$9.4 million. Utility taxes exceeded the final budget by \$8.1 million due to increased consumption. This was offset by Local option gas tax and Communication tax revenues being under budget by \$5.1 million and \$2.5 million, respectively. Local option gas tax revenues were under budget by \$5.1 million due to the impact of the COVID-19 pandemic. Communication taxes were under budget by \$2.5 million as parcel corrections processed by the State of Florida resulted in the taxes derived from these parcels to be due to local taxing jurisdictions other than the County.
- Licenses and permits were \$.7 million over budget primarily due to an increase of \$2.7 million in building permits attributable to electrical permit fees, upfront fees and higher than anticipated permit fees. This was offset by other licenses being under budget by \$2 million due to the impact of the COVID-19 pandemic. The County Permit and Inspection Center closed to the public for several weeks due to COVID-19 and is now only accepting customers by appointment or through an online process.
- Intergovernmental revenues were \$26.2 million under budget mainly due to a decrease of \$20.1 million in state sales tax and \$4.7 million in state revenue sharing, attributable to the impact of the COVID-19 pandemic.
- Charges for services were \$24.1 million under budget due, in part, to the decrease of \$12.6 million in sheriff and police services attributable to School Safety Initiative Revenue being \$10.5 million under budget due to the closure of schools in early March 2020 caused by the COVID-19 pandemic. Merchandise sales & recreational fees were \$10.6 million under budget attributable to the closure of recreational facilities due to the COVID-19 pandemic.
- Fines and forfeitures were \$3.4 million under budget as a result of the decrease in local ordinance code enforcement collections by the Regulatory and Economic Resources Department. Enforcement officers for both the Consumer Protection and Code Compliance Divisions of RER department stopped enforcement activity beginning in the month of April 2020 through the end of the fiscal year due to impact of the COVID-19 pandemic.

General Fund Budgeted Expenditures Compared to Actual Expenditures

For the 2020 fiscal year actual expenditures were below budgeted expenditures by \$111.8 million.

The following items explain the most significant changes in General Fund expenditures as compared to the final budget:

- Policy Formulation and General Government expenditures were \$44.0 million under budget. Of this amount, \$30.7 million are savings from Finance, Internal Services and Information Technology Departments, due to operational savings in personnel costs from delays in hiring, other contractual savings; and the cost of resources focused on COVID-19 activities, which were charged to the Emergency and Disaster Relief Fund.
- Protection of People and Property expenditures were \$43.8 million under budget. Of this amount, \$33.9 million are from the Police Department due to the reimbursement from the Homestead Exemption Mitigation Reserve for additional overtime expenditures related to providing law enforcement resources at every public school in the Unincorporated Municipal Service Area.

Capital Asset and Debt Administration

Capital Assets. The following table summarizes the components of the County's investment in capital assets, net of accumulated depreciation, which totaled \$20.8 billion at September 30, 2020. Additional detail on capital assets can be found in Note 4.

Miami-Dade County, Florida	
Capital Assets as of September 30, 2019 and 2020	
(Net of depreciation, in thousands)	

	Governmen	tal Activities	Business-T	ype Activities	Тс	otal
	2019	2020	2019	2020	2019	2020
Land	\$ 766,301	\$ 773,778	\$ 1,038,486	\$ 1,070,477	\$ 1,804,787	\$ 1,844,255
Construction in progress	182,060	338,254	2,688,590	2,928,213	2,870,650	3,266,467
Building and building improvements	2,201,755	2,142,355	6,286,249	6,280,562	8,488,004	8,422,917
Infrastructure	1,365,336	1,319,706	3,718,385	3,757,198	5,083,721	5,076,904
Machinery and equipment	243,782	255,358	1,601,316	1,924,093	1,845,098	2,179,451
Totals	\$ 4,759,234	\$ 4,829,451	\$15,333,026	\$ 15,960,543	\$20,092,260	\$ 20,789,994

Governmental activities' major capital assets additions during the year included:

- \$6 million for the construction of the new Palmetto Bay Miami Dade Fire Rescue Station #62
- **u** \$2.9 million for improvements to North Glades Park
- **u** \$1.3 million in boat ramp, parking lot, and pier renovations at Haulover Park
- \$5.6 million for the construction of the new Miami Dade County Police Department Academy training facility building

- \$2.2 million in the People's Transportation Plan Roadway Improvements at NW 57th Avenue, between NW 36th Street and Poinciana Boulevard
- \$1.4 million for the purchase of an E-One Cyclone Bronto Skylift Fire Rescue vehicle
- □ \$1.7 million for the purchase of the Relia-Vote vote-by-mail ballot sorting system
- \$12.7 million for the purchase of approximately 585 vehicles for the Miami Dade Police Department

Business-type activities' major capital asset additions during the year included:

Miami-Dade Seaport Department:

Seaport's capital assets, net of accumulated depreciation, totaled \$1.5 billion, an increase of \$197.9 million from prior year. Major construction in progress include a new cruise terminal, cruise terminal improvements to various terminals to accommodate larger vessels, cargo and yard related improvements, security enhancements and port-wide infrastructure improvements.

Miami-Dade Aviation Department:

Aviation's capital assets, net of accumulated depreciation, totaled \$5.8 billion, a decrease of \$141.5 million from prior year. The decreases were due primarily to current year depreciation expense exceeding capital assets additions. Major capital projects in the close out phase include Satellite Automated People Mover Replacement, Lower Concourse E Renovations, Satellite E Pavement Rehabilitation, Concourse H Roof Replacement and Lower Concourse E FIS Area Renovations.

Miami-Dade Water & Sewer Department:

Water & Sewer's capital assets, net of accumulated depreciation, totaled \$5.1 billion, an increase of \$291.2 million from prior year. Major capital improvements include wastewater treatment facilities of \$97.3 million, force mains of \$27.5 million, pump stations of \$40.2 million, inflow/infiltration/exfiltration of \$12.8 million, gravity mains and services of \$11.5 million, and water transmission mains, meters and services of \$35.2 million.

Public Health Trust (PHT):

PHT's capital assets, net of accumulated depreciation, totaled \$1.1 billion, an increase of \$187.3 million from prior year. The increase is mainly related to the ongoing construction of Jackson West Hospital.

Miami-Dade Transit Enterprise Fund:

Transit's capital assets, net of accumulated depreciation, totaled \$2.04 billion, an increase of \$88.8 million from prior year. The increase is due to the addition of automotive transportation equipment, including the purchases of new railcars, new

compressed natural gas (CNG) buses, and new vehicles – including cars, trucks, and vans.

Long-Term Liabilities. At September 30, 2020, the County had \$25.7 billion in long-term liabilities, which are summarized in the schedule below. Additional information regarding long-term liabilities can be obtained in Note 8.

Miami-Dade County, Florida Outstanding Long-term Liabilities as of September 30, 2019 and 2020 (in thousands)

											Total %
	Governme	ntal	activities	Business-ty	/pe a	activities	٦	Fotal Primar	y Go	overnment	Change
	2019		2020	 <u>2019</u>		2020		2019		2020	2019-2020
General obligation bonds	\$ 2,070,235	\$	2,274,420	\$ 268,625	\$	256,375	\$	2,338,860	\$	2,530,795	8.2%
Special obligation bonds	2,424,006		2,488,872	1,282,034		1,851,162		3,706,040		4,340,034	17.1%
Special obligation bonds- Direct placements	15,130		29,855					15,130		29,855	
Current year accretion of interest	95,729		126,508					95,729		126,508	32.2%
Revenue bonds				8,762,700		9,245,025		8,762,700		9,245,025	5.5%
Housing Agency loans payable	9,802		7,658					9,802		7,658	-21.9%
Loans and notes pay able	42,249		36,678	416,261		428,699		458,510		465,377	1.5%
Other - unamortized premiums, discounts	377,411		450,038	621,931		640,449		999,342		1,090,487	9.1%
Sub-total Bonds, Notes and Loans	 5,034,562		5,414,029	11,351,551		12,421,710		16,386,113		17,835,739	8.8%
Estimated claims payable	564,353		663,501	50,968		50,296		615,321		713,797	16.0%
Compensated absences	523,789		579,675	225,517		243,488		749,306		823,163	9.9%
Commercial paper notes				547,655		391,345		547,655		391,345	-28.5%
Net pension liability - FRS	2,292,557		2,866,501	529,834		664,274		2,822,391		3,530,775	25.1%
Net pension liability - HIS	596,322		643,745	150,639		160,269		746,961		804,014	7.6%
Net pension liability (assets)- Public Health											
Trust Retirement Plan				91,426		79,423		91,426		79,423	-13.1%
Total other postemployment benefits	381,770		435,114	248,432		257,176		630,202		692,290	9.9%
Liability under AA Arena Agreement	108,000		101,600					108,000		101,600	-5.9%
Environmental remediation				48,535		58,475		48,535		58,475	20.5%
Landfill closure/postclosure care costs				83,513		77,221		83,513		77,221	-7.5%
Lease agreements	97,033		120,432	253,073		310,630		350,106		431,062	23.1%
Rent and contribution advances				11,989		4,157		11,989		4,157	-65.3%
Other liabilities	66,189		65,762	51,402		107,677		117,591		173,439	47.5%
Totals	\$ 9,664,575	\$	10,890,359	\$ 13,644,534	\$	14,826,141	\$	23,309,109	\$	25,716,500	10.3%

Bond Ratings

Miami-Dade County continues to meet its financial needs through prudent use of its revenues and effective debt financing programs. The County's financial strength and sound financial management practices are reflected in its general obligation bond (uninsured) investment ratings, which are among the highest levels attained by Florida counties. Following are the credit ratings assigned by the three primary credit rating agencies in the financial market:

Aa2 Moody's Investor ServicesAA Standard & Poor's CorporationAA Fitch IBCA, Inc.

At September 30, 2020, the County had \$17.8 billion in bonds and loans payable outstanding. This is a net increase (new debt issued less principal reductions and bond refunding) of \$1.5 billion or 8.8% from the previous year. During the year, the County issued approximately \$3.1 billion of debt, of which \$1.4 billion were refunding bonds. The bonds and loans issued during the year are detailed in the chart below. Additional information on the County's debt can be obtained in Note 8.

Date Issued	Description	Purpose	Interest Rate Range	Final Maturity Date	Amount Issued Sold in FY 2020
BONDS:		To finance a portion of the costs to construct and improve			
6/8/2016	Miami-Dade County, Florida General Obligation Bonds (Building Better Communities Program) 2016A-1 and 2016A-2 Drawdown Bonds, \$400,000 issued, of which \$84,615 was drawn in FY 2020	Variable	6/1/2046	\$84,615,000	
9/28/2016	Miami-Dade County, Florida General Obligation Bonds (Public Health Trust Program) 2016A Drawdown Bonds, \$200,000 issued of which \$161,005 was drawn in FY 2020 To pay for a portion of the cost to modernize, improve and equip Jackson Health Facilities and pay costs of issuance.		Variable	9/1/1946	\$161,005,000
11/6/2019	Miami-Dade County, Florida Water and Sewer System Revenue Bonds, Series 2019B	To refund all of the outstanding Miami-Dade County, Florida Water and Sewer System Commercial Paper Notes, Series A-1 (Tax Exempt) and Series B-1 (Tax Exempt); pay the costs of the Series 2019B Project; make deposit to the Reserve Account; and pay costs of issuance.	3.000% - 5.000%	10/1/2049	\$663,860,000
11/6/2019	Miami-Dade County, Florida Water and Sewer System Revenue Refunding Bonds, Taxable Series 2019C Miami-Dade County, Florida Water and Sewer System Revenue Bonds, Series 2013A and all of the outstanding Miami-Dade County, 2013A and 2013A and		2.501% - 3.490%	10/1/2042	\$548,090,000
04/21/2020	Miami-Dade County, Florida Capital Asset Acquisition Refunding Special Obligation Notes, Series 2020A	y, Florida Juisition Joligation Obligation Notes, Series 2008A and Series 2008B; and p.		04/01/2027	\$15,600,000
06/24/2020	Miami-Dade County, Florida General Obligation Refunding Bonds (Building Better Communities Program), Series 2020A	To refund, defease and redeem, on a current basis, all of the County's General Obligation Bonds (Building Better Communities Program), Series 2010A maturing on and after July 1, 2021; and pay cost of issuance.	4.000% - 5.000%	07/01/2039	\$32,660,000
06/24/2020	Miami-Dade County, Florida General Obligation Refunding Bonds (Building Better Communities Program), Taxable Series 2020B	To refund, defease and redeem, on a taxable and advanced basis,all of the County's General Obligation Bonds (Building Better Communities Program), Series 2011A maturing on and after July 1, 2022; and pay cost of issuance.	0.55% - 2.750%	07/01/2041	\$168,775,000
09/03/2020	Miami-Dade County, Florida Transit System Sales Surtax Revenue Bonds, Series 2020A (1)	To pay all or a portion of the costs of the Series 2020 Transit System Sales Surtax Projects; to make a deposit to the Reserve Account; to pay cost of issuance; and to pay capitalized interest on the Series 2020A Bonds through, and including, July 1, 2022.	4.000% - 5.000%	07/01/2050	\$239,550,000
09/03/2020	Miami-Dade County, Florida Transit System Sales Surtax Revenue Refunding Bonds, Taxable Series 2020B (2)	pay cost of issuance.	0.450% - 2.600%	07/01/2042	\$513,405,000
09/09/2020	Miami-Dade County, Florida Stormwater Utility Revenue Refunding Bonds, Series 2020	To refund and redeem all of the County's outstanding Stormwater Utility Revenue Refunding Bonds, Series 2013; and pay cost of issuance.	5.000%	04/01/2029	\$42,925,000
09/30/2020	Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds, Series 2020B (Taxable)	To fund all or a portion of the costs of acquisiton, construction, improvement and/or renovation of the Series 2020B Projects; capitilize interest on the Series 2020B Bonds through October 1, 2021; and pay cost of issuance.	0.375%	04/01/2023	\$338, 395, 000
09/30/2020	Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds, Series 2020C (Non-AMT)	To fund all or a portion of the costs of the acquisition, construction, improvement and/or renovation of the Series 2020C Projects; and pay cost of issuance.	4.000% - 5.000%	04/01/2038	\$124,835,000
09/30/2020	Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Refunding Bonds, Series 2020D (Taxable)	To refund, on an advanced and taxable basis, a portion of certain series of the County's outstanding Capital Asset Acquistion Special Obligation Bonds; and pay cost of issuance.	1.5% -2.2%	04/01/2029	\$73,475,000
LOANS:	1				
9/30/2020	Water and Sewer Revolving Line of Credit	To pay costs of constructing or acquiring certain improvements under the Water and Sewer Department's Multi-Year Capital Plan.	2.56% -4.17%	9/30/2044	\$39,048,000
				l	

BONDS AND LOANS ISSUED OR SOLD DURING THE YEAR

Total long-term debt issued or sold during the year

(1) Transit System Sales Surtax Revenue Bonds Series 2020A is split 93.29% Transit and 6.71% Public Works

(2) Transit System Sales Surtax Revenue Bonds Series 2020B is split 77.59% Transit and 22.41% Public Works

\$3,046,238,000

Other Obligations. The County administers a self-insurance program for workers' compensation, tort liability, property, and group health and life insurance programs, subject to certain stop-loss provisions. Detailed information about the County's liability related to the self-insurance program is included in Note 7. Other obligations include pension liabilities, compensated absences, post-employment health insurance benefits and other contingencies.

Economic Factors and Other Significant Matters

The County's revenues and expenses are affected by changes in international, national and local economic factors. Economic growth can be measured by various factors. As a result of the pandemic, and the necessary public health response to it, the economic impacts in Miami-Dade County were profound. Highlights of the economic factors that affected Miami-Dade County during the last fiscal year are discussed below.

- The average annual unemployment rate for fiscal year 2020 increased to 7.6%, as compared to 3.4% a year earlier. During fiscal year 2020, nonagricultural wage and salary employment recorded a decrease of 3.6% from fiscal year 2019, to put total employment at 1,168,900. (Source: Miami-Dade County Department of Regulatory and Economic Resources, Research Section).
- Office vacancy rate increased to 9.0% in fiscal year 2020, while the retail vacancy rate remained stable at just over 4%. The industrial market vacancy rate remained unchanged at 4% in fiscal year 2020. Sales of existing single-family homes and condominiums decreased, and foreclosure filings decreased, as a result of the United States Federal Housing Authority announcing a foreclosure and eviction moratorium on qualifying residential properties, in response to the pandemic. (Source: Miami-Dade Department of Regulatory and Economic Resources, Research Section).
- Taxable sales were impacted by the pandemic. In fiscal year 2020, they totaled \$49.0 billion dollars after decreasing an inflation-adjusted 13.8% from fiscal year 2019. All categories suffered contractions in fiscal year 2020, led by tourism with a decrease of 28.8%. (Source: Miami-Dade Department of Regulatory and Economic Resources, Research Section).
- Visitors to the Miami area decreased sharply in fiscal year 2020, at a level of 9.1 million overnight visitors. The number of international visitors fell by more than half, while domestic visitors were down 39%. (Source: Miami-Dade Department of Regulatory and Economic Resources).

Requests for information

This financial report is designed to provide a general overview of Miami-Dade County's finances to our citizens, taxpayers, customers, investors, creditors, and others with an interest in the County's finances. Questions concerning this report or requests for additional financial information should be emailed to: <u>FIN-FCRPT@miamidade.gov</u>.

Miami-Dade County, Florida Finance Department Office of the Controller 111 NW 1st Street, Suite 2620 Miami, Florida 33128-1980 (This page left blank intentionally.)

BASIC FINANCIAL STATEMENTS

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STATEMENT OF NET POSITION (DEFICIT) SEPTEMBER 30, 2020 (in thousands)

				Primary G	overnment				Compor		
		vernmental		siness-type	A		Tetal	F	lousing inance	ŀ	ackson lealth
ASSETS		Activities		Activities	Adjustments		Total	A	uthority	FOI	undation
Cash and cash equivalents	\$	664,603	\$	802,476		\$	1,467,079	\$	13,982	\$	4,761
Investments	Ψ	1,269,213	Ψ	647,312		Ψ	1,916,525	Ψ	15,291	Ψ	5,833
Accounts receivable, net		56,490		435,742			492,232		378		12,701
Internal balances		65,433		(65,433)			452,252		570		12,701
Due from other governments		232,280		(05,433) 155,102			387,382				
Inventories		44,933		142,843			187,776				
		44,955					,		1,809		00
Other assets		100 775		32,121			32,121		,		88
Restricted cash and cash equivalents		428,775		1,313,441			1,742,216		633		
Restricted long-term investments		629,451		1,649,309			2,278,760				
Restricted advance to other governments											
Capital assets, net of depreciation Land		772 770		1 070 477			1 944 955				
		773,778		1,070,477			1,844,255				
Buildings and building improvements		2,142,355		6,280,562			8,422,917				440
Machinery and equipment		255,358		1,924,093			2,179,451		4		413
Infrastructure		1,319,706		3,757,198			5,076,904				
Construction in progress		338,254		2,928,213			3,266,467				440
Total capital assets		4,829,451		15,960,543			20,789,994		4		413
Investment in derivative instruments		8,192					8,192				
Other non-current assets		12,974		21,476			34,450				
Mortgages and notes receivable, net, noncurrent		305,998					305,998		9,230		
Total assets		8,547,793		21,094,932			29,642,725		41,327		23,796
DEFERRED OUTFLOWS OF RESOURCES											
Deferred loss on refunding		75,819		301,766			377,585				
Deferred outflows - OPEB		118,497		76,366			194,863				
Deferred outflows - pensions		1,010,883		317,173			1,328,056		390		
Total deferred outflows of resources		1,205,199		695,305			1,900,504		390		
		, ,		,			, ,				
LIABILITIES											
Accounts payable and accrued liabilities		257,996		530,695			788,691		49		388
Accrued interest payable		62,278		215,133			277,411				
Due to other governments		27,142		254,642			281,784				
		27,112		201,012			201,101				
Unearned revenue		416,784		28,739			445,523		596		11
Lease agreement deposits		885		20,700			885		000		
Other liabilities		25,262		118,152			143,414				
		20,202		110,152			143,414				
Long-term liabilities		117 010		E00 74E			045 062		1 100		
Due within one year		417,218		528,745			945,963		1,192		
Due in more than one year		10,473,141		14,297,396			24,770,537		1,550		200
Total liabilities		11,680,706		15,973,502			27,654,208		3,387		399
DEFERRED INFLOWS OF RESOURCES											
Deferred gain on refunding		9,570		3,022			12,592				
Deferred inflows - OPEB		30,988		31,820			62,808				
Deferred inflows - pensions		44,482		60,080			104,562		126		
Total deferred inflow of resources		85,040		94,922			179,962		126		
NET POSITION (DEFICIT)											
Net investment in capital assets		1,048,266		4,209,697	(688,333	3)	4,569,630		4		
Restricted for:											
Capital projects		707,036		597,868			1,304,904				
Debt service		218,414		809,037			1,027,451				
Housing programs		585,646					585,646				
Fire and Rescue		59,766					59,766				
Transportation		77,358					77,358				
Public Library		23,439					23,439				
Community and Social Development		17,330					17,330				
Environmentally Endangered Lands		24,273					24,273				
Stormwater Utility		50,993					50,993				
Other purposes (expendable)		277,615		244,795			522,410		1,634		19,355
Other purposes (expendable) Other purposes (nonexpendable)		3,260		244,130			3,260		1,004		19,000
				(120 504)	600 000	,			26 566		1 0 4 0
Unrestricted (deficit)	¢	(5,106,150)	¢	(139,584)	688,333		(4,557,401)	¢	36,566	¢	4,042
Total net position (deficit)	\$	(2,012,754)	\$	5,721,813		\$	3,709,059	\$	38,204	\$	23,397

STATEMENT OF ACTIVITIES

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

					Operating	Сар	ital Grants	
		Charges			Grants and		and	t (Expense)
Functions/Programs	Expenses		Services	Co	ontributions	Co	ntributions	Revenue
Primary government:								
Governmental activities:								
Policy formulation and general government	\$ 642,108	\$	268,721	\$	7,637	\$	3,303	\$ (362,447)
Protection of people and property	2,263,659		315,252		221,107		10,283	(1,717,017)
Physical environment	137,218		103,659		17,159		211	(16,189)
Transportation (streets and roads)	225,918		5,467		31,095		121,157	(68,199)
Health	261,950		10,950		2,810			(248,190)
Human services	200,952		855		150,561		429	(49,107)
Socio-economic environment	603,657		114,364		318,852			(170,441)
Culture and recreation	432,475		44,965		22,211		17,105	(348,194)
Interest on long-term debt	189,517							(189,517)
Total governmental activities	4,957,454		864,233		771,432		152,488	(3,169,301)
Business-type activities:								
Mass transit	724,764		51,479		259,832		25,799	(387,654)
Solid waste collection	113,694		166,802					53,108
Solid waste disposal	160,056		112,164					(47,892)
Seaport	168,286		133,086		17,338		14,081	(3,781)
Aviation	1,022,639		553,762		241,749		31,425	(195,703)
Water	317.330		341,959		2,955		19,804	47,388
Sewer	508,430		427,522		,		38,145	(42,763)
Public health	2,044,617		1,606,630		29,253		164,168	(244,566)
Other	42.127		37,005		2.373		- ,	(2,749)
Total business-type activities	5,101,943		3,430,409		553,500		293,422	(824,612)
Total primary government	\$ 10,059,397	\$	4,294,642	\$	1,324,932	\$	445,910	\$ (3,993,913)
Component units:								
Housing Finance Authority	\$ 2,128	\$	2,763					\$ 635
Jackson Health Foundation	\$ 17,768			\$	14,313			\$ (3,455)

Continued

STATEMENT OF ACTIVITIES

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

	Primary Government						Compon	ent Un	ent Units	
	-	overnmental Activities		siness-type Activities	Total		Housing Finance Total Authority		e Heal	
Change in net position:										
Net (expense) revenue (from previous page)	\$	(3,169,301)	\$	(824,612)	\$	(3,993,913)	\$	635	\$	(3,455)
General revenues:										
Taxes:										
Property taxes, general		1,533,893				1,533,893				
Property taxes, for debt service		150,827				150,827				
Property taxes, for fire protection		400,595				400,595				
Property taxes, for libraries		76,246				76,246				
County hospital 1/2% sales surtax		250,666				250,666				
Transportation 1/2% sales surtax		250,667				250,667				
Tourist taxes		117,755				117,755				
Utility taxes		105,492				105,492				
Local option gas taxes		51,708				51,708				
Communication tax		25,579				25,579				
Documentary stamp surtax		29,295				29,295				
Other taxes		14,904				14,904				
Intergovernmental revenues, unrestricted		277,087				277,087				
Franchise fees										
Earnings (losses) on investments		(33,974)		32,091		(1,883)		1,699		422
Miscellaneous		19,290		32,456		51,746		76		
Transfersinternal activities		(879,793)		879,793						
Special item Proceeds from swaps termination		53,845				53,845				
Total general revenues, special items and transfers		2,444,082		944,340		3,388,422		1,775		422
Change in net position (deficit)		(725,219)		119,728		(605,491)		2,410		(3,033)
Net position (deficit) - beginning		(1,287,535)		5,602,085		4,314,550		35,794		26,430
Net position (deficit) - ending	\$	(2,012,754)	\$	5,721,813	\$	3,709,059	\$	38,204	\$	23,397

BALANCE SHEET GOVERNMENTAL FUNDS SEPTEMBER 30, 2020

(in thousands)

	Major	Funds		I	Nonmajor		Total
	 General	Fire	e Rescue	Go	overnmental	Go	vernmental
	Fund		Fund		Funds		Funds
ASSETS							
Cash and cash equivalents	\$ 192,286	\$	25,837	\$	717,764	\$	935,887
Investments	266,943		45,871		1,322,743		1,635,557
Accounts receivable, net	21,945		3,872		14,443		40,260
Delinquent taxes receivable	8,680		2,390		1,635		12,705
Allowance for uncollected delinquent taxes	(8,680)		(2,390)		(1,635)		(12,705)
Due from other funds	56,149				16,773		72,922
Due from other governments	61,429				170,781		232,210
Inventories	32,858		10,366		1,709		44,933
Other assets					1,720		1,720
Mortgages and notes receivable, net, noncurrent					305,998		305,998
Total assets	\$ 631,610	\$	85,946	\$	2,551,931	\$	3,269,487
LIABILITIES							
Accounts payable and accrued liabilities	\$ 102,605	\$	25.544	\$	113,294	\$	241,443
Retainage payable	645		82		11,774		12,501
Due to other funds	8,846		95		86,524		95,465
Due to other governments	2,857				24,285		27,142
Unearned revenue	445				320,786		321,231
Lease agreement deposits					885		885
Other liabilities	4,722		1		20,539		25,262
Total liabilities	 120,120		25,722		578,087		723,929
DEFERRED INFLOWS OF RESOURCES							
Unavailable revenue	9,550		458		31,527		41,535
Total deferred inflows of resources	 9,550		458		31,527		41,535
FUND BALANCES							
Nonspendable	32,858		10,366		6,146		49,370
Restricted	85,035		49,400		2,229,035		2,363,470
Committed	21,627						21,627
Assigned	235,735						235,735
Unassigned (deficit)	 126,685				(292,864)		(166,179)
Total fund balances	 501,940		59,766		1,942,317		2,504,023
Total liabilities, deferred inflows of resources, and fund balances	\$ 631,610	\$	85,946	\$	2,551,931	\$	3,269,487

RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION SEPTEMBER 30, 2020

(in thousands)

Total fund balancesgovernmental funds		\$ 2,504,023
Amounts reported for governmental activities in the Statement of Net Position are different b	pecause:	
Capital assets used in governmental activities are not financial resources and, there	efore, are not reported in the	
funds. These assets consist of:		
Land	\$ 773,778	
Buildings and building improvements	3,600,844	
Machinery and equipment	788,245	
Infrastructure	3,401,262	
Construction in progress	338,254	
Accumulated depreciation Total capital assets	(4,072,932)	4,829,451
The Internal Service Fund is used to charge the cost of self-insurance to individual f	funds The assets and	
liabilities of the Internal Service Fund are included in the governmental activities sec		
Position.		(216,651)
The Statement of Net Position includes an adjustment to reflect an allocation of the	internal service fund's net	
position to business-type activities. This adjustment increases the Internal balance	es account of governmental	
activities.		73,972
Some liabilities are not due and payable in the current period and are not financial n reported in the fund statements. Those liabilities consist of:	resources, therefore are not	
Bonds, loans, and notes payable	\$ (5,414,029)	
Accrued interest payable	(62,278)	
Compensated absences	(579,675)	
Total other postemployment benefits	(435,114)	
Net Pension Obligation - Florida Retirement System (FRS)	(2,866,501)	
Net Pension Obligation - Health Insurance Subsidy (HIS)	(643,745)	
Liability under Arena Agreement	(101,600)	
Unearned revenues - Florida Marlins contribution	(95,553)	
Lease agreements	(120,432)	
Other liabilities	(65,762)	
Total long-term liabilities		(10,384,689)
Other balances in the financial statements that do not meet the financial resource / not reported in the fund financial statements as follows:	use criterea and therefore,	
Investment derivative instruments are only recognized in the Statement of Net Po	osition	8,192
Some long-term receivables are only recognized in the Statement of Net Position	n	11,254
Unavailable revenues met the criteria for revenue recognition in the Statement o	f Activities	41,535
Some deferred outflows of resources are not reported in the fund statements:		
Deferred outflows of resources related to OPEB		118,497
Deferred outflows of resources related to pensions Loss on bond refunding transactions		1,010,883 75.819
Some deferred inflows of resources are not reported in the fund statements:		75,015
Deferred inflows of resources related to OPEB		(30,988)
Deferred inflows of resources related to on ED		(44,482)
Gain on bond refunding transactions		(44,402)
		 (0.015 == "
Net position (deficit) of governmental activities		\$ (2,012,754)

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STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

	Major	Funds	;	1	lonmajor		Total
	 General		re Rescue		vernmental	Go	vernmental
	Fund		Fund		Funds		Funds
Revenues:							
Taxes	\$ 1,719,885	\$	400,595	\$	887,147	\$	3,007,627
Permits, Fees and Special Assessments					139,459		139,459
Licenses and permits	83,346				1,186		84,532
Intergovernmental revenues	277,818				722,734		1,000,552
Charges for services	408,491		88,230		147,393		644,114
Fines and forfeitures	15,574				21,687		37,261
Investment income	11,963		1,690		27,212		40,865
Other	116,210		1,406		102,269		219,885
Total revenues	 2,633,287		491,921		2,049,087		5,174,295
Expenditures:	 		,				
Policy formulation and general government	437,631				152,308		589,939
Protection of people and property	1,159,664		492,479		272,511		1,924,654
Physical environment	81,496		-, -		43,882		125,378
Transportation	19,506				138,594		158,100
Health	61,825				197,557		259,382
Human services	01,020				191,999		191,999
Socio-economic environment	93,522				491,224		584,746
Culture and recreation	158,074				215,243		373,317
Debt service:	100,071				210,210		010,011
Principal retirement			6,313		133,950		140,263
Interest			480		178,380		178,860
Other			400		11,524		11,524
Capital outlay	39,230		9,085		238,902		287,217
Total expenditures	 2,050,948		508,357		2,266,074		4,825,379
Excess (Deficiency) of revenues over	 2,000,040		500,557		2,200,074		4,020,075
expenditures	582,339		(16,436)		(216,987)		348,916
Other financing sources (uses):	 502,559		(10,430)		(210,907)		540,910
Long-term debt issued					386,519		386,519
Refunding debt issued					448,511		448,511
Premium on long-term debt							113,775
•	45,888				113,775		
Capital lease arrangements	45,000				(463,649)		45,888
Payments to bond escrow agents- refunding	25 440		22 747		()		(463,649)
Transfers in	25,449		33,717		347,752		406,918
Transfers out	 (634,246)		(3,191)		(649,274)		(1,286,711)
Total other financing sources (uses)	 (562,909)		30,526		183,634		(348,749)
Special Item:					52.045		52.045
Proceeds from swaps termination	 40.400		44.000		53,845		53,845
Net change in fund balances	19,430		14,090		20,492		54,012
Increase (decrease) in reserve for inventory	8,533		4,235		4 00 4 00-		12,768
Fund balances -beginning	 473,977		41,441		1,921,825		2,437,243
Fund balancesending	\$ 501,940	\$	59,766	\$	1,942,317	\$	2,504,023

RECONCILIATION OF THE CHANGE IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

Net change in fund balances - total governmental funds			\$	54,012
Amounts reported for governmental activities in the Statement of Activities are different because:				
Capital outlay is reported as expenditures in governmental funds. However, in the Statement of Activitie assets is allocated over their estimated useful lives as depreciation expense. In the current period, these				
Capital outlay Depreciation expense Excess of capital outlay over depreciation expense	\$	287,217 (208,672)		78,545
The net effect of various miscellaneous transactions involving capital assets (sales, trade-ins, and donat the Statement of Activities, but are not reported in the fund financial statements.	ions) are	reported in		(8,328)
The issuance of long-term debt provides a source of current financial resources to governmental funds. debt increases long-term liabilities in the statement of net position. Governmental funds report premium similar items when debt is first issued, but these amounts are deferred and amortized in the Statement o current year, these amounts consist of:	s, discou	nts and		
Bonds and notes issued Refunding bonds issued Increase in accreted interest on capital appreciation debt Premium on new bonds Capital Leases	\$	(386,519) (448,511) (30,779) (113,775) (45,888)		
Total long-term debt proceeds and related transactions		(10,000)		(1,025,472)
The repayment or refunding of long-term debt is a use of financial resources in governmental funds, but liabilities in the Statement of Net Position. In the current year, these amounts consist of:	reduces	long-term		
Principal payments of long-term debt Payments to bond escrow agent- refunding				119,275 463,648
The change in the fair value of investment derivative instruments is only reflected in the Statement of Ac	tivities.			(48,191)
Some revenues have met the criteria for revenue recognition in the Statement of Activities				11,043
Some expenses, deferred outflows and deferred inflows reported in the Statement of Activities do not rec current financial resources and therefore, are not reported as expenditures in governmental funds. The balances for these activities include:				
Deferred gains (losses) on bond refundings Bond premium Accrued interest payable Compensated absences OPEB, deferred outflows, and, deferred inflows Pension liability, deferred outflows, and deferred inflows Liability under the American Airlines Arena Agreement Capital lease obligations Energy conservation loans Other long-term liabilities Inventories	\$	(11,335) 41,148 (4,676) (55,886) 2,867 (392,722) 6,400 22,489 1,733 (1,306) 12,768	_	
Total additional expenses				(378,520)

RECONCILIATION OF THE CHANGE IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

The Internal Service Fund is used by management to charge the costs of self-insurance to individual funds. The change in net position of the fund is reported with the governmental activities in the Statement of Activities.	14,545
The Statement of Net Position includes an adjustment to reflect an allocation of the Internal Service Fund's loss to business- type activities. This adjustment decreases the Internal Balances account of governmental activities.	(5,776)
Change in net position (deficit) of governmental activities	\$ (725,219)

PROPRIETARY FUNDS STATEMENT OF NET POSITION SEPTEMBER 30, 2020

(in thousands)

	Business-type Activities - Enterprise Funds							
	Solid Waste							
		Transit	Ма	nagement		Seaport		Aviation
ASSETS								
Current assets:								
Cash and cash equivalents	\$	38,697	\$	86,506	\$	36,408	\$	282,535
Investments		68,227		153,804		64,655		17,034
Accounts receivable, net		2,692		10,336		14,954		55,698
Due from other funds		72						1,977
Due from other governments		29,572		57				
Inventories		37,819				5,754		7,881
Other current assets		1,144				5,135		
Total unrestricted assets		178,223		250,703		126,906		365,125
Restricted assets:								
Cash and cash equivalents				11,163		17,189		7,934
Investments				674		31,649		280,764
Due from other governments						17,000		8,666
Other restricted assets				8,954				4,349
Total restricted assets				20,791		65,838		301,713
Total current assets		178,223		271,494		192,744		666,838
Non current assets:		-, -		, -		- ,		,
Capital assets:								
Land		286,828		31,414		489,871		132,026
Buildings and building improvements, net		832,447		15,794		281,381		4,498,234
Machinery and equipment, net		707,205		76,324		37,373		546,881
Infrastructure, net		,		42,753		234,569		506,206
Construction in progress		211,675		33,372		493,714		127,836
Total capital assets, net		2,038,155		199,657		1,536,908		5,811,183
Other non current assets:		2,000,100				.,000,000		0,011,100
Restricted cash and cash equivalents		114,807		52,342		112,993		715,970
Restricted long-term investments		201,051		91,437		198,491		30,924
Other non-current assets		201,001		1.786		1.077		1.198
Total non current assets		2,354,013		345,222		1,849,469		6,559,275
Total assets		2,532,236		616,716		2,042,213		7,226,113
DEFERRED OUTFLOWS OF RESOURCES		2,002,200		010,710		2,042,215		1,220,110
Deferred loss on refunding		9,183				6,814		125,735
Deferred outflows - OPEB		21,288		7,970		2,233		8,605
				21,332		2,233 8,849		
Deferred outflows - pensions		74,907				,		33,211
Total deferred outflows of resources		105,378		29,302		17,896		167,551
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	\$	2,637,614	\$	646,018	\$	2,060,109	\$	7,393,664

	Business-type Activities - Enterprise Funds								vernmental	
Water and Sewer					lonmajor nterprise Funds	l	Total Enterprise Funds	Activities- Self-Insurance Internal Servic Fund		
\$	24,706	\$	301,474	\$	32,150	\$	802,476	\$	147,998	
	119,745		208,114		15,733		647,312		263,107	
	176,208		175,465		389		435,742		16,230	
	546		64,336		1,221		68,152		14,004	
	4,386		90,124		733		124,872		70	
	44,515		46,874				142,843			
	1,478		10,752		309		18,818			
	371,584		897,139		50,535		2,240,215		441,409	
	269,756		5,675		892		312,609		9,493	
			8,382		5,214		326,683			
			4,564				30,230			
							13,303			
	269,756		18,621		6,106		682,825		9,493	
	641,340		915,760		56,641		2,923,040		450,902	
	80,563		45,060		4,715		1,070,477			
	25,560		565,140		62,006		6,280,562			
	379,580		169,991		6,739		1,924,093			
	2,919,070				54,600		3,757,198			
	1,685,656		369,564		6,396		2,928,213			
	5,090,429		1,149,755		134,456		15,960,543			
					4,720		1,000,832			
	724,980		69,209		6,534		1,322,626			
	13,195		4,220				21,476			
	5,828,604		1,223,184		145,710		18,305,477			
	6,469,944		2,138,944		202,351		21,228,517		450,902	
	153,240		6,323		471		301,766			
	15,914		20,257		99		76,366			
	62,543		115,967		364		317,173			
	231,697		142,547		934		695,305			
\$	6,701,641	\$	2,281,491	\$	203,285	\$	21,923,822	\$	450,902	

PROPRIETARY FUNDS STATEMENT OF NET POSITION SEPTEMBER 30, 2020

(in thousands)

	Business-type Activities - Enterprise Funds							
	Solid Waste							
		Transit	Mar	nagement		Seaport		Aviation
Current liabilities payable from current assets:	¢	22,400	¢	44.400	۴	40,400	¢	20.04
Accounts payable and accrued liabilities	\$	33,486	\$	14,468	\$	13,436	\$	39,617
Current portion of bonds, loans and notes payable						17,605		
Accrued interest payable		40,400		4.000		0.040		0.70
Compensated absences		12,480		4,233		2,040		8,734
Estimated claims payable								0.50
Environmental remediation liability								9,56
Liability for closure and postclosure care costs				1,139				
Due to other funds		8,495		1,810		833		7,68
Due to other governments								
Rent and contributions advances								1,83
Unearned revenue		5,357				236		21,94
Total other postemployment benefits						100		1.00
Capital lease liability						183		4,99
Other current liabilities		=0.040		602				
Total current liabilities payable from current assets		59,818		22,252		34,333		94,36
Current liabilities payable from restricted assets:								
Accounts payable and accrued expenses		3,073		44		35,694		29,65
Current portion of bonds, loans and notes payable		31,374		9,780		14,995		153,00
Accrued interest payable		10,526		1,570		15,149		118,80
Estimated claims payable								
Unearned revenue								
Capital lease liability		14,764		9,397				
Other current liabilities								
Total current liabilities payable from restricted assets		59,737		20,791		65,838		301,46
Total current liabilities		119,555		43,043		100,171		395,83
Long-term liabilities:								
Bonds, loans and notes payable, net		1,463,943		39,355		1,265,421		5,669,86
Commercial paper						391,345		
Estimated claims payable								
Compensated absences		30,981		16,657		7,398		22,19
Environmental remediation liability								48,91
Liability for closure and postclosure care costs				76,082				
Net pension liability								
Florida Retirement System (FRS)		212,410		60,492		25,090		94,17
Health Insurance Subsidy (HIS)		47,702		13,585		5,635		21,14
Public Health Trust Retirement Plan								
Total other postemployment benefits liability		78,167		29,265		8,199		31,59
Rent and contributions advances								2,32
Capital lease liability		162,564		50,092		3,289		63,94
Other long-term liabilities		239		30		4,888		,-
Total long-term liabilities		1,996,006		285,558		1,711,265		5,954,16
Total liabilities		2,115,561		328,601		1,811,436		6,349,99
DEFERRED INFLOWS OF RESOURCES		2,110,001		020,000		.,,		0,010,00
Deferred gain on refunding				407				
Deferred inflows - OPEB		5,567		2,084		584		2,25
Deferred inflows - pensions		3,296		938		389		1,46
Total deferred inflows of resources		8,863		3,429		973		
TOTAL LIABILITIES AND DEFERRED INFLOWS OF RESOURCES	\$	2,124,424	\$	332,030	\$	1,812,409	\$	3,712 6,353,702
TO TAL LIADILITIES AND DEI ERRED INFLOWS OF RESOURCES	ψ	2,124,424	ψ	JJZ,UJU	φ	1,012,403	φ	0,000,70

	Business-type Activities - Enterprise Funds								ernmental ctivities-		
Water and Sewer							Nonmajor Enterprise Funds		Total Enterprise Funds	Self	Insurance al Service Fund
\$	26,440	\$	252,480	\$	1,805	\$	381,732	\$	4,052		
	9,106		10,985				37,696				
			4,296		1		4,297				
	11,453		86,180		87		125,207				
			7,855				7,855		98,412		
							9,560				
							1,139				
	25,770		15,021				59,613				
	29,887		224,390		365		254,642				
							1,831				
			4.054		1,435		28,975				
			4,251				4,251				
	22 22		183		1 404		5,360				
	22,772 125,428		66,868 672,509		1,484 5,177		91,726		102,464		
	120,420		072,509		5,177		1,013,884		102,404		
	80,245				249		148,963				
	85,154				1,208		295,511				
	63,779				1,006		210,836				
	1,186						1,186				
							24,161				
	39,391		1,787				41,178				
	269,755		1,787		2,463		721,835				
	395,183		674,296		7,640		1,735,719		102,464		
	3,327,983		275,617		46,322		12,088,503				
							391,345				
	2,676		38,579				41,255		565,089		
	40,590				459		118,281				
							48,915				
							76,082				
	177,352		93,723		1,032		664,274				
	39,829		32,138		231		160,269				
			79,423				79,423				
	58,434		46,902		362		252,925				
							2,326				
			1,217				281,109				
	1,229		81,166		5,137		92,689				
	3,648,093		648,765		53,543		14,297,396		565,089		
	4,043,276		1,323,061		61,183		16,033,115		667,553		
			2,615				3,022				
	4,162		17,147		26		31,820				
	2,752		51,227		16		60,080				
	6,914		70,989		42		94,922				
\$	4,050,190	\$	1,394,050	\$	61,225	\$	16,128,037	\$	667,553		
		-			,				, -		

PROPRIETARY FUNDS STATEMENT OF NET POSITION SEPTEMBER 30, 2020

(in thousands)

		Business-type Activities - Enterprise Funds								
	Solid Waste Transit Management Seaport						Aviation			
NET POSITION				•						
Net investment in capital assets	\$	594,204	\$	130,393	\$	328,304	\$	212,137		
Restricted for:										
Debt service		169,192		14,602		46,995		349,156		
Capital projects								325,982		
Grants and other purposes				108,587				57,983		
Unrestricted (deficit)		(250,206)		60,406		(127,599)		94,697		
Total net position (deficit)	\$	513,190	\$	313,988	\$	247,700	\$	1,039,955		

The notes to the financial statements are an integral part of this statement.

(Continued)

				vernmental ctivities-						
Water and Sewer					onmajor nterprise Funds	E	Total Interprise Funds	Self-Insuran Internal Servi Fund		
\$	1,967,658	\$	891,597	\$	85,404	\$	4,209,697			
	219,849		8,382		861		809,037			
	271,886						597,868			
			64,951		13,274		244,795			
	192,058		(77,489)		42,521		(65,612)		(216,651)	
\$	2,651,451	\$	887,441	\$	142,060	\$	5,795,785	\$	(216,651)	

Adjustment to reflect the allocation of internal service

fund net revenue (deficit) to business-type activities Net position of business-type activities (73,972) \$ 5,721,813

(Concluded)

PROPRIETARY FUNDS STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020 (in thousands)

			Busine	ss-type Activit	ies - E	nterprise Funds		
		Transit	Ma	Solid Waste anagement		Seaport		Aviation
Operating revenues:						•		
Charges for services	\$	51,479	\$	278,966	\$	133,086	\$	553,762
Operating expenses:								
Personnel costs		354,247		104,768		41,442		208,563
Contractual services		40,785		135,424		14,438		211,027
Material and supplies		46,093		6,137		3,294		13,718
Claims and policy payments								
Other		120,781		8,385		35,588		76,880
Operating expenses before depreciation								
and inactive landfill postclosure care costs		561,906		254,714		94,762		510,188
Depreciation (expense)		(93,260)		(17,662)		(30,342)		(270,973)
Postclosure care costs for inactive landfills				1,767				
Operating income (loss)		(603,687)		8,357		7,982		(227,399
Non-operating revenues (expenses):								
Investment income		1,828		4,600		2,207		7,181
Interest expense		(57,801)		(2,992)		(43,389)		(241,319
Intergovernmental subsidies		241,433				17,338		184,099
Passenger facility charges								52,655
Hurricane related expenses				1,625				
Other, net		18,399		(1,112)		252		4,995
Total non-operating revenues (expenses)		203,859		2,121		(23,592)		7,611
Income (loss) before transfers, and capital						· · ·		
contributions		(399,828)		10.478		(15,610)		(219,788
Transfers in		405.839		7,279		(13,010) 467		(219,700
Transfers out		405,659		(88)		(8)		
Capital contributions		25,799		(00)		(0) 14,081		31,425
Change in net position (deficit)		31,810		17,669		(1,070)		(188,363
Total net position (deficit) - beginning		481,380		296,319		248,770		1,228,318
Total net position (deficit) - beginning	\$	513,190	\$	313,988	\$	240,770	\$	1,039,955
rotal het position (denot) - ending	φ	515,190	φ	515,500	φ	241,100	φ	1,039,95

The notes to the financial statements are an integral part of this statement. (continued)

Business-type Activit Public Water and Health Sewer Trust				ties -	Enterprise Fund Nonmajor Enterprise Funds	<u>s</u>	Total Enterprise Funds	Governmenta Activities- Self-Insurance Internal Servic Fund		
	OCWCI		11031		T unus		T unus		i unu	
\$	769,481	\$	1,606,630	\$	37,005	\$	3,430,409	\$	650,690	
	290,035		1,189,129		13,732		2,201,916			
	73,206		415,738		9,382		900,000			
	48,289		352,753		680		470,964			
									639,448	
	67,149		16,130		2,637		327,550			
	478,679		1,973,750		26,431		3,900,430		639,448	
	(206,311)		(82,132)		(10,500)		(711,180)			
	(, ,						1,767			
	84,491		(449,252)		74		(1,179,434)		11,242	
	14,559		1,067		649		32,091		3,303	
	(122,239)		(10,955)		(1,962)		(480,657)		-,	
	(,)		(- / /				442,870			
							52,655			
							1,625			
	16,206		29,253		3,594		71,587			
	(91,474)		19,365		2,281		120,171		3,303	
	(6.092)		(400.007)		0.255		(1.050.062)		14 545	
	(6,983)		(429,887)		2,355		(1,059,263)		14,545	
			463,925		2,503		880,013			
	57.040		164 169		(124)		(220)			
	57,949 50,966		164,168 198,206		4,734		293,422 113,952		14,545	
	2,600,485		689,235		4,734 137,326		5,681,833		(231,196)	
\$	2,651,451	\$	887,441	\$	142,060	\$	5,795,785	\$	(231,190)	

Adjustment to reflect the allocation of internal service	
fund's change in net position to business-type activities	 5,776
Change in net position of business-type activities	\$ 119,728

PROPRIETARY FUNDS

STATEMENT OF CASH FLOWS

FOR THE YEAR ENDED SEPTEMBER 30, 2020 (in thousands)

	Business-type Activities - Enterprise Funds							
		Transit		Solid Waste nagement		Seaport		Aviation
Cash flows from operating activities:				-		•		
Cash received from customers and tenants	\$	55,736	\$	267,232	\$	133,758	\$	537,584
Cash received for premiums								
Cash paid to suppliers		(209,926)		(75,051)		(34,097)		(240,041
Other cash received		18,399						
Cash paid to other County departments		(14,085)		(47,652)		(33,921)		(80,455
Cash paid to employees for services		(309,059)		(81,063)		(35,003)		(143,815
Cash paid for closure and long-term care costs				(32,047)				
Cash paid for claims and policies								
Net cash provided (used) by operating activities		(458,935)		31,419		30,737		73,273
Cash flows from non-capital financing activities:								
Grants and subsidies received		251,332				28,716		189,082
Transfers (to) from other funds		358,978		1,826		459		
Advances from other County funds		(40,454)		,				
Litigation settlement		(-, -)						
Transfers out								
Proceeds from issuance of long-term debt								
Cash received (paid) for hurricane related expenses				1,632				
COVID-19 prevention				5,453				
Principal and interest payments				0,100		(4,807)		
Long term receivable						(,,)		
Net cash provided (used) by non-capital financing activities		569,856		8,911		24,368		189,082
Cash flows from capital and related financing activities:				-,		,		,
Advances from other County funds								
Proceeds from issuance of long-term debt		678,935		25,973		480,680		
Bond premium/(discount) on new debt						,		
Principal payments - bonds, loans, notes payable		(398,546)		(15,578)		(30,486)		(140,520
Interest paid		(62,361)		(3,125)		(41,145)		(240,862
Issuance costs		(02,000.)		(20)		(194)		(= :0,00=
Interest subsidy received				(==)		338		
Purchase and construction of capital assets		(182,484)		(28,429)		(234,718)		(122,293
Capital contributed by federal, state and local governments		92,678		(20,120)		4,268		55,507
Proceeds from sale of assets		02,010		784		1,200		38
Passenger facility charges				104				56,203
Payments of energy performance contracts								(8,252
Capital Recovery surcharges						608		(0,202
Proceeds from environmental reimbursements						000		12
Landfill closure grants expenses				(2,669)				12
Net cash provided (used) by capital and related financing activities		128,222		(23,064)		179.351		(400,167
Cash flows from investing activities:		120,222		(20,004)		175,551		(400,107
Purchase of investment securities		(155,145)		(245,915)		(294,778)		(1,905,926
Proceeds from sale and maturities of investment securities		(100,140)		258,336		159,069		1,848,497
Interest and dividends on investments		1,828		4,600		2,190		15,585
Net cash provided (used) by investing activities		(153,317)		17,021		(133,519)		(41,844
Net increase (decrease) in cash and cash equivalents		85,826		34,287		100,937		(179,656
		67,678		115,724		65,653		1,186,095
Cash and cash equivalents at beginning of year								1.100.000

(Continued)

The notes to the financial statements are an integral part of this statement.

		Busi	iness-type Activ	ities - Ent	terprise Funds				vernmental
Water and Sewer					Nonmajor Enterprise Funds		Total Enterprise Funds	Self	ctivities- -Insurance nal Service Fund
\$	753,361	\$	1,758,471	\$	38,029	\$	3,544,171	•	050.07
	(59,724)		(701,175)		(15,104)		(1,335,118) 18,399	\$	652,070
	(136,336)		(4,144)		(934)		(317,527)		
	(217,885)		(1,197,912)		(9,001)		(1,993,738)		
							(32,047)		(537,16
	220.440		(444 700)		40.000		(445.000)		
	339,416		(144,760)		12,990		(115,860)		114,90
			29,253		2,376		500,759		
			447,081		2,376		810,720		
							(40,454)		
							1,632		
							5,453		
							(4,807)		
	1,000		476 224		1 750		1,000		
	1,000		476,334		4,752		1,274,303		
	1,252,227						2,437,815		
	(881,581)		(9,710)		(1,377)		(1,477,798)		
	(113,175)		(13,572)		(2,029)		(476,269)		
							(214) 338		
	(420,538)		(273,765)		(4,924)		(1,267,151)		
	(120,000)		164,167		(1,021)		316,620		
			194				1,016		
							56,203		
							(8,252)		
							608		
							12 (2,669)		
	(163,067)		(132,686)		(8,330)		(419,741)		
	(2,743,586)		(203,493)		(388)		(5,549,231)		(263,10
	2,293,300		1,065		(000)		4,560,267		209,32
	190,104				649		214,956		3,30
	(260,182)		(202,428)		261		(774,008)		(50,47
	(82,833)		(3,540)		9,673		(35,306)		64,42
•	377,295	•	310,689	^	28,089		2,151,223	<u></u>	93,06
5	294,462	\$	307,149	\$	37,762	\$	2,115,917	\$	157,49

(Continued)

PROPRIETARY FUNDS STATEMENT OF CASH FLOWS FOR THE YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

		Bu	siness-ty	/pe Activities	s - Ente	erprise Fund	s	
				Solid Vaste				
		Transit	Man	Management		Seaport	Aviation	
Reconciliation of operating income (loss) to								
net cash provided (used) by operating activities:								
Operating income (loss)	\$	(603,687)	\$	8,357	\$	7,982	\$	(227,399)
Adjustments to reconcile operating income (loss) to								
net cash provided (used) by operating activities:								
Depreciation expense		93,260		17,662		30,342		270,973
Impairment loss								
Other - net		19,482				2,793		75
(Increase) decrease in assets:								
Accounts receivable, net		4,079		(931)		1,022		(10,009)
Inventories		4,213				(605)		329
Other current assets		(70)		(309)		770		
Deferred charges and other assets				(8,320)				
Due from other funds				(10,793)				1,303
Due from other governments				26				,
Increase (decrease) in liabilities and deferred inflows:								
Accounts payable and accrued expenses		(21,578)		(1,224)		(15,350)		8,803
Due to other funds		(,0.0)		10,152		(,)		3,762
Due to other governments				(1,495)				0,102
Unearned revenue and other current liabilities				(1,100)				(7,547)
Compensated absences		26,103		2,879		1,940		5,060
Estimated claims payable		20,100		2,015		1,540		5,000
Liability for closure and postclosure care costs				(6,292)				
•		30,157		. ,		2 207		17 600
Net pension liability and related deferred outflows and inflows				21,743		3,207		17,620
Total other postemployment benefits and related deferred inflows		(11,072)		(20)		1,429		363
Other long-term liabilities	<u>_</u>	178	^	(36)	^	(2,793)		9,940
Net cash provided (used) by operating activities	\$	(458,935)	\$	31,419	\$	30,737	\$	73,273
Noncash Investing, Capital and Financing Activities:								
Capital contributions						14,081		
(Decrease) increase in the fair value of investments								(3,346)
Capital construction related liabilities		5,464				35,694		7,279
Capitalized interest								
Capital grants receivable						4,102		
Amortization of bond premiums, discounts and issuance costs		41,250		583				(20,926)
Deferred gain (loss) on bond refunding				41		6,814		
Decrease in the fair value of swaps								
Decrease in rent and contribution advances								
Pension Related Liability								
Advance to to other government								
-	ontinued)						

(Continued)

The notes to the financial statements are an integral part of this statement.

		Bus	siness-type Activ	ities - Er	nterprise Funds	6			ernmental
	/ater and Sewer		Public Health Trust	Er	onmajor hterprise Funds	Total Enterprise Funds		Self	ctivities- Insurance nal Service Fund
\$	84,491	\$	(449,252)	\$	74	\$	(1,179,434)	\$	11,242
	206,311		82,132		10,500		711,180		
	97,689		100				120,139		
	(34,573) (3,077) (139)		7,388 (9,755) (1,419)		410 97		(32,614) (8,895) (1,070)		(2,387)
	(10,705) (678)						(19,025) (10,168)		3,687
	3,394				285		3,705		80
	6,574 4,687 6,905		46,813 (78) 109,388 32,128		1,464 (1) (365) 328		25,502 18,522 114,433 24,909		3,134
	4,232 695 36,012 9,088		(1,366) 1,033 (30,060)		14 229 (50)		40,228 (671) (6,292) 110,001 (30,302)		99,148
\$	(71,490) 339,416	\$	68,188 (144,760)	\$	5 12,990	\$	3,992 (115,860)	\$	114,904
_	57,900 1,200		(2) 4,068		255 (374)				
	(32,500)		2,178 293		229				

(Concluded)

STATEMENT OF NET POSITION FIDUCIARY FUNDS SEPTEMBER 30, 2020 (in thousands)

	Pension	
	Trust	Agency
	Fund	Funds
ASSETS	ф <u>с 454</u>	¢ 000.07
Cash and cash equivalents	\$ 5,451	\$ 208,87
Investments		99,89
Domestic investments:	500 450	
Equities	532,156	
Mutual funds	39,468	
Corporate debt securities	47,573	
Government and agency obligations	13,885	
Total domestic investments	633,082	
International investments:		
Equities	8,097	
Mutual funds	35,924	
Corporate debt securities	7,052	
Total international investments	51,073	•
Commingled funds- equity	51,888	
Real Estate	73,417	
Commingled funds- fixed income	62,297	
Due from other governments		
Delinquent taxes receivable		23,9
Allowance for uncollected delinguent taxes		(23,9)
Performance bonds		465,7
Other current assets		
Total assets	\$ 877,208	\$ 774,5
IABILITIES		
Due to other governments and entities		\$ 774,5
Total liabilities		\$ 774,5
		φ 114,03 :
NET POSITION RESTRICTED FOR PENSIONS	\$ 877,208	

The notes to the financial statements are an integral part of this statement.

PUBLIC HEALTH TRUST STATEMENT OF CHANGES IN FIDUCIARY NET POSITION - PENSION TRUST FUND FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

NET POSITION HELD FOR EMPLOYEE'S FOR PENSION BENEFITS		
ADDITIONS		
Employer contributions	\$	27,399
Employee contributions		22,116
Total contributions		49,515
Investment income:		
Interest income		6,579
Dividends		3,155
Net realized and unrealized gains on pension trust fund investments		66,121
Total investment gain		75,855
Less investment expense:		
Investment managers and custodial fees		(38)
Net investment gain		75,817
-		405 000
Total additions		125,332
DEDUCTIONS		
Participants benefits expense		61,286
Administrative expense		1,798
Total deductions		63,084
Not increase in not position hold in truct for ponsion honofite		62,248
Net increase in net position held in trust for pension benefits Net position held in trust for employee's pension benefits, at beginning of year		814,960
Net pension held in trust for employee's pension benefits, at end of year	\$	877,208
net pension held in trust for employee's pension benefits, at end of year	Ψ	011,200

The notes to the financial statements are an integral part of this statement.

Note 1 – Summary of Significant Accounting Policies

1-A. Reporting Entity

Miami-Dade County, Florida (the "County") is an instrumentality of the State of Florida established by an amendment to the Florida State Constitution adopted May 21, 1957 as the Dade County Home Rule Charter, to carry on a centralized government.

The Board of County Commissioners (the "BCC") is the legislative body, consisting of 13 members elected from single-member districts. Members are elected to serve four-year terms, and elections of members are staggered. The BCC chooses a Chairperson, who presides over the Commission, as well as appoints the members of its legislative committees. The BCC has a wide array of powers to enact legislation, create departments, and regulate business operating within the County. It also has the power to override the Mayor's veto with a two-thirds vote.

The Mayor is elected by qualified voters of the county at large for a four-year term, for a maximum of two consecutive four-year terms. The Mayor is the head of the county government with specified powers and responsibilities, including the management of all administrative departments of the County government and for carrying out policies adopted by the BCC. On January 23, 2007, the electors of Miami-Dade County approved an amendment to the Home Rule Charter which established a Strong Mayor form of government. This amendment expands the Mayor's powers over administrative matters. Under this new system, the Mayor appoints all department heads.

The Mayor has veto authority over any legislative decision of the BCC, if acted upon within ten days of the final adoption by the BCC. The BCC may at its next regularly scheduled meeting after the veto occurs, override that veto by a two-thirds vote of the Commissioners present. On January 29, 2008, a charter amendment was approved to make the Property Appraiser an elected position. On November 6, 2018, voters elected to pass Amendment 10, which requires Miami-Dade County to elect its sheriff, supervisor of elections, and tax collector. Amendment 10 will be effective in 2024.

The General Fund is the primary operating fund of Miami-Dade County. The General Fund accounts for revenues, expenditures, sources and uses of the general government except those required or assigned to be accounted for in other funds.

The financial reporting entity for which the accompanying financial statements are prepared includes the County (primary government) and its component units. Component units are legally separate organizations for which the elected officials of the County are financially accountable, or the relationship to the County is such that exclusion would cause the County's financial statements to be misleading or incomplete. Financial accountability is determined in accordance with criteria established by the Governmental Accounting Standards Board (GASB). Component units are classified as either blended component units or discretely presented component units, depending on the nature of the entity's relationship with the primary government. Blended component units, although legally separate entities, are in substance, part of the County's operations, so data from these units are combined with data of the County. If the component unit does not meet the criteria for blending, it is discretely presented in a separate column.

The financial position and result of operations of the following entities and constitutional officer are blended with the primary government in the accompanying financial statements.

> Vizcaya Museum and Gardens Trust, Inc. (the "Vizcaya Trust")

In July 2017, Ordinance No.17-42 relating to the Vizcaya Museum and Gardens Trust amended Article LXXXI of the Code of Miami-Dade County. The County retains sole ownership of Vizcaya's grounds, building, and art collections. However, the management and operations, including personnel, will be overseen by the not-for-profit 501(c)3 organization, Vizcaya Museum and Gardens Trust, Inc. (VMGTI). VMGTI's focus will be on increasing Vizcaya's philanthropic

contributions, increasing grant opportunities, and ensuring that charitable donations play a greater role in Vizcaya's future.

The Vizcaya Trust was created by the County and as such, Vizcaya Trust is included in the County's financial statements using the blending method. Vizcaya Trust is presented as a nonmajor enterprise fund in the business-type activities.

Clerk of the Circuit and County Courts of Miami-Dade County, Florida, Eleventh Judicial Circuit of Florida (the "Clerk")

The Clerk is an elected official pursuant to Article V of the Florida Constitution. The Clerk serves two capacities: Clerk of the Circuit and County Courts and Clerk, Ex-Officio of the Board of County Commissioners. Under the first function the Clerk provides support to the Courts (Civil, Family, Criminal and Traffic). His ex-officio functions include Clerk of the Board of County Commissioners, County Auditor, Custodian of Public Funds and County Recorder.

Effective July 1, 2004, Constitutional Revision 7 to Article V of the Florida Constitution allocated State court system funding among the State, counties and users of the courts. It specifically addressed funding responsibilities, functional responsibilities, management structure, and operational efficiencies. Funding responsibilities were defined as pertaining to the State court system when the Clerk served in his capacity as Clerk of the Circuit and County Courts and to the Board of County Commissioners (the Board) when serving as ex-officio of the Board. Consequently, the Clerk prepares a budget in two parts.

From July 1, 2009 through June 30, 2013 the Florida Legislature decreed that the Clerks of Court be funded from State appropriations. Legislation enacted in 2013, removed the Clerks from the State appropriations process and returned them to a county fiscal year. Effective July 1, 2013 the Clerk's Offices were funded from filing fees, service charges, court costs, and fines. Each Clerk's Office now submits its budget request to the Clerk of Courts Operations Corporation (CCOC), who submits them to the Legislative Budget Commission (LBC) for final approval. The LBC shall approve, disapprove, or amend and approve the total of the Clerk's combined budget or any individual Clerk's budget.

The budget for the ex-officio capacity is funded by the BCC as part of the County's annual budget whereby the Clerk remits all fees and other monies earned in the agency funds to the County for appropriation by the Board. As a result of the budgetary control by the County and its financial dependency on the County, financial information for the Clerk is presented as a special revenue fund within Other Governmental Funds.

> Naranja Lakes Community Redevelopment Agency (the "NLCRA")

The NLCRA trust fund was created by the BCC on May 6, 2003 as a redevelopment trust fund to be funded with ad valorem tax increment revenues to finance or refinance proposed community redevelopment in the NLCRA area. The BCC appointed the NLCRA Board of Commissioners and delegated certain powers to it. As per the Ordinance creating the NLCRA, Miami-Dade County is obligated to continue to fund the NLCRA annually until all debt incurred by the trust fund has been paid. All other powers not specifically delegated to the NLCRA are reserved exclusively by the BCC. Financial information for the NLCRA for the fiscal year ended September 30, 2020 has been blended with the Miami-Dade County primary government in this report within Other Governmental Funds. Trust fund revenues and expenditures during the period were \$3.0 million and \$1.4 million, respectively. The ending fund balance for the NLCRA was \$4.9 million.

> 7th Avenue Community Redevelopment Agency (the "7th Avenue CRA")

The 7th Avenue CRA trust fund was created by the BCC on June 22, 2004 as a redevelopment trust fund to be funded with ad valorem tax increment revenues to finance or refinance proposed community redevelopment in the 7th Avenue CRA area. The BCC appointed the 7th Avenue Board of Commissioners and delegated certain powers to it. As per the Ordinance creating the 7th

Avenue CRA, Miami-Dade County is obligated to continue to fund the 7th Avenue CRA annually until all debt incurred by the trust fund has been paid. All other powers not specifically delegated to the NW 79th St. CRA are reserved exclusively by the BCC. Financial information for the 7th Avenue CRA for the fiscal year ended September 30, 2020 has been blended with the Miami-Dade County primary government in this report within Other Governmental Funds. Trust fund revenues and expenditures during the period were \$0.7 million and \$0.8 million, respectively. The ending fund balance for the 7th Avenue CRA was \$2.6 million.

> West Perrine Community Redevelopment Agency (the "WPCRA")

The WPCRA was created by the BCC on June 5, 2007 as a redevelopment trust fund to be funded with ad valorem tax increment revenues to finance or refinance proposed community redevelopment in the CRA area. The BCC appointed itself as the Board of the WPCRA. As per the Ordinance creating the WPCRA, Miami-Dade County is obligated to continue to fund the WPCRA annually until all debt incurred by the trust fund has been paid. Financial information for the WPCRA for the fiscal year ended September 30, 2020 has been blended with the Miami-Dade County primary government in this report within Other Governmental Fund. Trust fund revenues and expenditures during the period were \$0.6 million and \$0.1 million respectively. The ending fund balance of the WPCRA was \$1.1 million.

> NW 79th Street Corridor Community Redevelopment Agency (the "NW 79th St. CRA")

- The NW 79th Street CRA was created by the BCC on July 19, 2011 as a redevelopment trust fund to be funded with ad valorem tax increment revenues to finance or refinance proposed community redevelopment in the CRA area. The BCC appointed the NW 79th St. CRA's Board of Commissioners and delegated certain powers to it. As per the Ordinance creating the NW 79th St. CRA, Miami-Dade County is obligated to continue to fund the NW 79th St. CRA annually until all debt incurred by the trust fund has been paid. All other powers not specifically delegated to the NW 79th St. CRA are reserved exclusively by the BCC. Financial information for the NW 79th St. CRA for the fiscal year ended September 30, 2020 has been blended with the Miami-Dade County primary government in this report within Other Governmental Funds. Trust fund revenues and expenditures during the period were \$1.0 million and \$.3 million, respectively. The ending fund balance of the NW 79th St. CRA was \$1.7 million.
- The Miami-Dade Fire and Rescue Service District (the "MDFRSD") was created by the BCC by Ordinance No. 80-86. The services provided by MDFRSD include a uniform level of fire and rescue service throughout the County and to those governmental entities that from time to time contract with MDFRSD. The initial boundaries of the MDFRSD are the geographic boundaries of Miami-Dade County, excluding any municipality which opted out of the MDFRSD prior to the date it was created. Any municipality may join MDFRSD through the enactment of an ordinance passed by a majority of its governing body and a resolution passed by a majority of the BCC. The Board of County Commissioners is the governing body of the MDFRSD, and the County has operational responsibility for the MDFRSD. Additionally, given the MDFRSD is fiscally dependent on Miami-Dade County, its financial information has been blended with that of the primary government. The Fire Rescue Fund is a major fund and is reported in a separate column in the Governmental Funds Balance Sheet and Statement of Revenues, Expenditures and Changes in Fund Balances.

> The Miami-Dade Library District (the "MDLD")

In 1966 the County tax assessor was directed, in accordance with the provisions of Chapter 150.08(1) Florida Statutes, to assess the millage for the Special District Library Fund upon all taxable property of the unincorporated area of Dade County and certain municipalities not already taxed for library services. All other municipalities, which were already taxing their citizens for municipal library services, were exempted from this special purpose district tax. Over the years since 1966 the cities of Miami, Miami Beach, and Homestead have joined the Library Taxing District and no longer levy their own municipal library tax. The Board of County Commissioners is the governing body of the MDLD, and the County has operational responsibility for the MDLD. Additionally, given the MDLD is fiscally dependent on Miami-Dade County, its financial information has been blended with that of the primary government within Other Governmental Funds.

> The Miami-Dade Transportation Planning Organization (the "TPO")

The Federal Aid Highway Act of 1962 mandated that as a condition for the receipt of federal funds, each urban area with a population over 50,000 in the United States was required to carry on a continuing, cooperative, and comprehensive transportation planning process. The Transportation Planning Organization, formerly called the Metropolitan Planning Organization, for the Miami Urbanized Area guides the transportation planning process in Miami-Dade County. The TPO was created on March 2, 1977 as required under Section 163.01, Chapter 163, Florida Statutes, and established by Interlocal Agreement between Miami-Dade County and the Florida Department of Transportation (FDOT).

A new Management Services Agreement between the TPO and the County was entered into on July 1, 2013. It was agreed that the County furnish the TPO with the professional, technical and administrative staff; supplies, equipment, office, and other incidental items necessary to carry on the transportation planning and programming process. Such services are limited to those specified and allocated to the County in the biennial Unified Planning Work Program (UPWP) budget and all approved budgets under Federal or State grant contracts with the TPO. The TPO's annual budget from July 1 to June 30 fiscal year basis shall be approved by the TPO Governing Board. The records and accounts of the TPO are administered by the County in accordance with accounts and accounting procedures that are developed by the County for the TPO. Contracts and bids for the purchase of material and services are to be in accordance with County procedures for the same purposes, with certain exceptions by action of the TPO Governing Board. All monies received by the TPO shall be deposited with the County in a trust account and applied only in accordance with Federal or State law. The TPO agrees to reimburse the County for all services rendered under the agreement as specified in the UPWP and approved annual budgets.

A major role of the TPO is to ensure conformance with federal regulations requiring that highways, mass transit and other transportation facilities and services are properly developed and deployed in relation to the overall plan of urban development and to approve plans for regional and state transportation network accessibility. In addition, federal guidelines require that the use of Federal Aid for transportation be consistent with TPO endorsed plans and programs. Federal, state and local transportation planning funds are utilized on an ongoing basis to insure the effectiveness of the TPO process.

The TPO is legally separate from the County, however, the 13 members of the Miami-Dade County Board of County Commissioners make up a voting majority of the TPO Governing Board (13 out of 23 voting members) and therefore the BCC may impose its will on the TPO. Financial information of the TPO has been blended with the Miami-Dade County primary government, and is included in the Transportation Planning Organization Special Revenue Fund within the Other Governmental Funds.

The financial position and result of operations of the following component units are discretely presented in the accompanying financial statements:

> Housing Finance Authority (the "HFA")

The Housing Finance Authority of Miami-Dade County, Florida (the "HFA" or "Authority") was created by an act of the state legislature and by County Ordinance 78-89 adopted on December 12, 1978. The Authority is a semiautonomous component unit of Miami-Dade County, which performs solely in an advisory capacity to the Board of County Commissioners of Miami-Dade County, Florida (the "BCC"). The Authority's principal function is to provide financing for residential housing to be occupied by persons or families of moderate, middle or lesser income.

On December 6, 2011, the County passed and adopted Ordinance 11-99 amending Section 2-191.7 of the Code of Miami-Dade County, pertaining to the Authority. This ordinance eliminates the need for the Board of County Commissioners to approve in advance (i) the issuance and sale of bonds (other than for purposes of TEFRA) by the Authority; (ii) the rules and regulations for the Authority program eligibility; and (iii) contracts to be entered into by the Authority. The BCC appoints the 13 members of its governing Board. The BCC also has the ability to remove appointed members of the Authority's Board without cause by a three-fifths vote of the governing body of the County per Section 159.607 of the Florida Statutes. As a result of the BCC's ability to appoint and remove members of the Authority Board, it has the ability to impose its will on the HFA. The Authority is reported as a discretely presented component unit of the County in a separate column in the government-wide financial statements.

Complete financial statements of the HFA may be obtained directly from their administrative offices at: Housing Finance Authority of Miami-Dade County, 7855 NW 12th Street, Suite 102, Miami, Florida 33126. Telephone (305) 594-2518.

> Jackson Health Foundation, Inc. (the "Foundation")

Established in 1991 as Jackson Memorial Foundation, the organization was renamed Jackson Health Foundation in 2014 to more closely align with Jackson Health System. The Foundation is a legally separate, tax-exempt component unit of the County. The Foundation acts primarily as a fund-raising organization to supplement the resources that are available to the Public Health Trust in support of its programs. The board of the Foundation is self-perpetuating and consists of community members. Although the County does not control the timing or amount of the receipts from the Foundation, the majority of resources and income that the Foundation holds and invests are restricted to the activities of the Public Health Trust by the donors. Because these restricted resources held by the Foundation can only be used by, or for the benefit of, the Public Health Trust, the Foundation is considered a component unit of the County. Financial information for the Foundation is presented in a separate column in the County's government-wide financial statements. The Foundation is reported as a discretely presented component unit of the County in a separate column in the government-wide financial statements.

Complete financial statements for the Foundation can be obtained at: Jackson Health Foundation, Inc., 901 NW 17th Street, Plaza Park East - Suite G, Miami, Florida 33136. Telephone (305) 355-4999.

The following component units had zero revenues and expenditures and no fund balance at September 30, 2020.

> Educational Facilities Authority (the "EFA")

The Miami-Dade Educational Facilities Authority was created by the BCC on October 22, 1969, pursuant to Chapter 69-345, Florida Statutes, empowering it to issue tax-exempt bonds for the purpose of enabling institutions of higher education to provide facilities and structures, including the refinancing of the same, pursuant to Chapter 243, Part II, Florida Statutes. Neither the notes, bonds nor any other obligation incurred by the EFA shall be deemed a pledge of the faith or credit of Miami-Dade County. Any expenditures incurred by the EFA shall be payable solely from funds provided under the authority of Chapter 69-345.

> Health Facilities Authority

The Miami-Dade County Health Facilities Authority was created by the BCC on October 16, 1979 pursuant to Section 154.207, Florida Statutes, empowering it to issue tax-exempt bonds for the purpose of assisting in the development and maintenance of the health facilities of Miami-Dade County. All bonds issued by the Health Facilities Authority shall not be deemed to constitute debt, liability or obligation of Miami-Dade County or a pledge of the faith and credit of Miami-Dade County.

Related Organizations:

The following entities are those in which the County appoints a voting majority of the governing board; however, the County is not financially accountable for these entities.

> Industrial Development Authority (the "IDA")

The Miami-Dade County IDA was created by the BCC on March 21, 1978, pursuant to Chapter 159, Sections 159.44 through 159.53, Florida Statutes. The IDA develops and manages the Tax-Exempt Industrial Development Revenue Bond Program that serves as a financial incentive to support private sector business and industry expansion and location in Miami-Dade County. The Commission appoints the members of IDA's governing board. However, the County is not financially accountable for IDA because it cannot impose its will on the organization. IDA bonds are not obligations of the County. Its operations neither provide a financial benefit to nor impose a financial burden on the County and are not included in the financial statements of Miami-Dade County.

Financial statements for the IDA may be obtained directly from their administrative offices at: Miami-Dade Industrial Development Authority, 80 SW 8th Street, Suite 2801, Miami, Florida 33130. Telephone (305) 579-0070.

> Miami-Dade Expressway Authority (the "MDXA")

The MDXA is an agency of the State of Florida. It constructs, maintains, and operates the expressway system located in Miami-Dade County. The BCC appoints a voting majority of the MDXA governing board. The Florida State Legislature has passed various legislation that could have a future impact on the Authority's governance and operations. The Authority filed a declaratory action regarding these legislative acts. The resolution of this litigation could impact future governance and operation of the Authority. However, the County is not financially accountable for the MDXA, and the MDXA is therefore not included in the accompanying financial statements.

Financial statements for the MDXA may be obtained directly from their administrative offices at: Miami-Dade Expressway Authority, 3790 NW 21st Street, Miami, Florida 33142. Telephone (305) 637-3277.

> Performing Arts Center Trust (the "PACT")

The PACT, a non-profit corporation, was created by the BCC in 1991 to oversee the planning, design, construction and operation of the Performing Arts Center. The Mayor of Miami-Dade County appoints the 32 trustees of the PACT, a majority of which is predetermined by ordinance or selected by others outside the County government; hence the Mayor's appointment authority is not substantive. The PACT is financially independent from the County, and Miami-Dade County is not entitled to, nor has the ability to otherwise access, the economic resources of the PACT. Therefore, the PACT is not included in the accompanying financial statements.

Financial statements for the PACT may be obtained directly from their administrative offices at: Performing Arts Center Trust, 1300 Biscayne Boulevard, Miami, Florida 33132. Telephone (786) 468-2210.

1-B. Measurement Focus, Basis of Accounting, Basis of Presentation

In addition to the government-wide statements, separate financial statements are presented for governmental funds, proprietary funds, and fiduciary funds. The financial statements may differ in terms of the measurement focus and basis of accounting used to prepare them, as discussed below.

The government-wide statements, proprietary fund and fiduciary fund financial statements are prepared using the economic resources measurement focus and the full accrual basis of accounting. Agency funds, however, report only assets and liabilities. Agency funds have no measurement focus, therefore, an operating statement is not presented. Revenues are recognized when earned and expenses are recorded when a liability is incurred, regardless of when the related cash flow occurs. Revenues from exchange

transactions generally are recognized when the exchange, in the ordinary course of operations, takes place. Property taxes are recorded as revenues in the year for which they are levied, and grants and other similar non-exchange transactions are recorded as revenue as soon as all eligibility requirements have been met. The governmental fund financial statements are prepared using the current financial resources measurement focus and modified accrual basis of accounting. Revenues are recognized when they are both measurable and available. For the purpose of revenue recognition, "available" means that the revenues are collectible within the current period or within 90 days from fiscal year end, with the exception of property taxes, which have an availability period of 60 days and expenditure driven (reimbursement) grants and intergovernmental revenues, for which the availability period is one year. When the primary eligibility requirement under a grant is incurring an eligible expenditure, the County recognizes revenue at the time the expenditure is incurred, subject to the availability criteria. Major revenue sources include property taxes, intergovernmental revenues, and other consumption type taxes. Prior year property taxes billed but uncollected as of the end of the fiscal year are reflected as delinquent taxes receivable with an offsetting allowance account.

Amounts related to governmental fund receivables that are measurable, but not available, are recorded as deferred inflow of resources in the governmental fund statements. Revenues that are not considered measurable are recognized when received by the County. Amounts received that do not meet revenue recognition requirements (not earned) are recorded as unearned revenue in the governmental fund statements, proprietary fund statements, and in the government-wide statements.

Expenditures are generally recorded when a liability is incurred, except for: principal and interest on longterm debt, expenditures related to compensated absences, pension obligations, other post-employment benefits, claims and judgments, pollution remediation, and other long-term obligations, which are recorded only when payment is due.

The above differences in measurement focus and basis of accounting result in differences in the amounts reported as net position and changes in net position in the governmental activities in the government-wide statements from the amounts reported in the governmental fund statements. Those differences are briefly explained in the reconciliation statements included in the governmental fund statements.

Government-wide Financial Statements

The accompanying financial statements include a government-wide statement of activities and a government-wide statement of net position. These statements report information on the County as a whole and its component units. They do not include the fiduciary activities of the County.

In the government-wide statements, the primary government (the County) is reported separately from its component units (the Housing Finance Authority and the Jackson Health Foundation), which are discretely presented. Governmental activities and business-type activities of the County are presented separately. Governmental activities are normally supported by taxes and intergovernmental revenues. Business-type activities rely mostly on charges for services for support.

The statement of activities shows the extent to which the direct expenses of a given function or segment are offset by its program revenues. The direct expenses of a function are clearly identifiable with that function. Certain indirect costs are included in the program expense reported for individual functions and activities. The program revenues of a function include: (1) amounts charged to those who purchase, use, or directly benefit from goods or services provided by the function, (2) grants and contributions that are restricted to operational uses by the function, and (3) grants and contributions that are restricted to capital uses by the function. All revenues other than program revenues are considered to be general revenues and are shown in the bottom section of the statement of activities. They include all taxes (even those levied for a particular function), unrestricted intergovernmental revenues, unrestricted investment earnings and other miscellaneous non-program revenues.

The government-wide statement of net position reports all financial and capital resources of the County, as well as its liabilities. The difference between assets, liabilities, and deferred inflows/outflows are reported as net position. Net position is displayed in three components:

- The **Net Investment in Capital Assets** consists of: capital assets (net of accumulated depreciation) and deferred outflow of resources for losses on refunding transactions; reduced by the outstanding balance of debt related to the acquisition or construction of those assets and deferred inflow of resources for gains on refunding transactions. If there is significant unspent related debt proceeds, the unspent amount is not included in the calculation.
- The *Restricted Net Position* consists of net assets where constraints on their use are: (1) externally imposed by creditors, grantors, contributors or laws or regulations of other governments, or (2) imposed by law through constitutional provisions or enabling legislation, reduced by liabilities and deferred inflows of resources related to those assets.
- The **Unrestricted Net Position (Deficit)** consists of the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of the other two components of net position. Deficits will require future funding.

The Governmental Activities column in the Statement of Net Position includes debt issued for businesstype activities in the Net Investment in Capital Assets line totaling \$688.3 million. The County issues debt to finance construction projects for its business-type activities, however, the enterprise funds own the assets and the County's governmental funds retire the debt. The Statement of Net Position reports an adjustment column to properly reflect the entity-wide Net Investment in Capital Assets and Unrestricted Net Position.

Fund Financial Statements

The accompanying financial report includes separate financial statements for governmental funds, proprietary funds and fiduciary funds (though fiduciary funds are excluded from the government-wide statements). The fund financial statements present major individual funds in separate columns. All remaining governmental and enterprise funds are aggregated and reported as non-major funds.

Major Governmental Funds

The following major governmental funds are included in the County's financial statements:

General Fund: The General Fund is the primary operating fund of Miami-Dade County, Florida. It accounts for the assets, deferred outflows, liabilities, deferred inflows, revenues, expenditures, sources and uses of the general government, except those required or assigned to be accounted for in other funds.

Fire Rescue Fund: The Fire Rescue Fund is used to account for the operations of the special taxing district established to provide uniform fire suppression services throughout the County for participating municipalities and the unincorporated area.

Major Proprietary Funds

The following major enterprise funds are included in the County's financial statements:

Miami-Dade Transit Enterprise Fund ("MDT"): Operates the County's mass transit rail system, bus system, downtown metro-mover loop, and special transportation services.

Solid Waste Management Enterprise Fund ("WM"): Provides solid waste collection and recycling services to the unincorporated area of Miami-Dade County and to some municipalities. Also provides solid waste disposal services to 15 municipalities and operates a variety of facilities, including landfills, transfer stations, and neighborhood trash and recycling centers. Although this fund does not meet the test as a major fund based on quantitative calculations, County management has deemed it to be a major fund for consistency purposes as well as for public interest.

Miami-Dade Seaport Department: Operates the Dante B. Fascell Port of Miami-Dade County.

Miami-Dade Aviation Department: Operates and develops the activities of the Miami International Airport, three other general aviation airports, and one training airports.

Miami-Dade Water and Sewer Department ("WASD"): Maintains and operates the County's water distribution system and wastewater collection and treatment system.

Public Health Trust ("PHT" or "Trust"): The PHT was created by a County ordinance in 1973 to provide for an independent governing body responsible for the operation, governance and maintenance of designated health facilities. These facilities include Jackson Memorial Hospital, a teaching hospital operating in association with the University of Miami School of Medicine, Jackson North (formerly Parkway Regional Medical Center), Jackson South (formerly Deering Hospital), and several primary care centers and clinics throughout Miami-Dade County.

Internal Service Fund

The following internal service fund is included in the County's financial statements:

Self-Insurance Fund: Accounts for the County's risk financing programs covering property, automobile, general liability, professional and workers' compensation for most County departments. Also accounts for medical, dental, life, and disability insurance for County employees as well as other postemployment benefits. Additional information can be found in Note 7.

Fiduciary Funds

The following fiduciary funds are included in the County's financial statements:

Agency Funds

Clerk of Circuit and County Courts Funds: Accounts for funds received, maintained and distributed by the Clerk of the Circuit and County Courts in his capacity as custodian to the State and County judicial systems.

Tax Collector Fund: Accounts for the collection and distribution of ad-valorem taxes and personal property taxes to the appropriate taxing districts. Also accounts for the collection of motor vehicle registration fees and sales of other State of Florida licenses, the proceeds of which are remitted to the State.

Other Agency Funds: Accounts for various funds placed in escrow pending timed distributions.

Trust Funds

Pension Trust Fund: The Pension Trust Fund accounts for assets held by Northern Trust Bank for the benefit of employees of the Public Health Trust who participate in the Public Health Trust Defined Benefit Retirement Plan.

Proprietary Funds Operating vs. Nonoperating Items

The County's proprietary funds distinguish *operating* revenues and expenses from *nonoperating* items in their statements of revenues, expenses and changes in fund net position. In general, operating revenues result from charges to customers for the purchase or use of the proprietary fund's principal product or service. Operating expenses relate to the cost of providing those services or producing and delivering those goods, and also include administrative expenses, depreciation of capital assets, and closure and postclosure care costs for active and inactive landfills.

All other revenues and expenses that do not result from the fund's principal ongoing operations are considered to be *nonoperating*. Examples of other nonoperating items include investment earnings, interest expense, grants and contributions, passenger facility charges, and hurricane related expenses.

Grants from Government Agencies

Certain operating grants under various federal and state programs are included in the Special Revenue Funds. Grant monies received are disbursed by these funds for goods and services as prescribed under the respective grant program or are transferred to other County funds for ultimate distribution under the terms of the grants. These programs are dependent on the continued financial assistance of the state or federal government.

Grants designated as operating subsidies to enterprise funds are recorded as nonoperating revenues upon compliance with the grant's eligibility requirements. Grant monies designated for use in acquiring property or equipment are recorded as capital contributions.

Interfund Activity

As a general rule the effect of interfund activity has been eliminated from the government-wide statements. An exception to this rule is that charges for services provided by the Water and Sewer Enterprise Fund and the Solid Waste Management Enterprise Fund have not been eliminated from the statement of activities. Elimination of these charges would understate the expenses of the user function and the program revenues of the function providing the services. Also, the General Fund charges certain funds for administrative cost overhead based on a cost allocation plan. An adjustment has been made to the government-wide statements to eliminate the revenue and expense reported in the General Fund so that the administrative expense is shown only by the funds/activities that were charged.

Use of Estimates

The preparation of financial statements in accordance with United States generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities and deferred inflows of resources at the date of the financial statements, and the reported amounts of revenue and expenditures during the reporting period. Actual results could differ from those estimates.

1-C. Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Net Position or Fund Balance

Associated with the requirement of an applicable Florida DEP Solid Waste rule, management reports that all County assets are held in the U.S.

Cash, Cash Equivalents and Investments (exclusive of the those reported for the Public Health Trust of Miami-Dade County, Florida, Defined Benefit Retirement Plan, Note 9)

Cash includes cash on hand, amounts in demand deposits, and positions in investment pools that can be deposited or withdrawn without notice or penalty. Cash equivalents are short-term, highly liquid securities with maturities when acquired of three months or less.

The County follows the provisions of GASB Statement No. 31, *Accounting and Financial Reporting for Certain Investments and External Investment Pools*, GASB Statement No. 72, *Fair Value Measurement and Application*, and other related standards which established accounting and financial reporting standards for all investments, including fair value standards.

Investments such as U.S. agency coupon issues and bullets are considered to be participating when their value is affected by market (interest rate) changes. Investments are reported at fair value, except as disclosed below. Unrealized gains and losses due to variations in fair value are recognized for the year. Interest-earning investment contracts (such as nonnegotiable certificates of deposit) are considered to be nonparticipating when their redemption terms are not affected by market rates. The County normally holds these to term and does not record any interim gain or loss. Nonparticipating investments are reported at amortized cost (cost plus accrued interest), assuming their value is not affected by the credit standing of the financial institution or other factors. Money market investments and participating interest-earning investment contracts that have maturities of one year or less from the date of their acquisition are reported at amortized cost rather than fair value. Amortized cost reasonably approximates fair value.

Derivative Instruments

GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments, addresses the recognition, measurement and disclosure of information regarding derivative instruments entered into by state and local governments. The Statement requires governments to report their derivatives at fair value on the statement of net position. If a derivative instrument is determined to be effective at reducing an identified risk, the changes in fair value should be deferred until a termination event occurs. If a derivative instrument is determined to be ineffective, the change in fair value should be reported as investment income in the period in which it occurs.

The County has entered into several interest rate swap agreements that have been determined to be ineffective and are therefore reported as investment-type derivatives. Because there is no financial risk being hedged by the swaps that can be expressed in terms of exposure to adverse changes in cash flows or fair values, the swaps are treated as investment derivative instruments. As such, these interest rate swaps are reported at fair value in the Statement of Net Position and changes in the fair value are reported as investment income in the Statement of Activities. Additional disclosure on the County's investment derivatives can be found in Note 3.

Accounts Receivable

All accounts receivables are shown net of an allowance for uncollectible amounts. Receivables are analyzed for their collectability based on the terms and conditions of agreements, as well as current economic conditions and consideration of the creditor's ability to pay. In addition, for those receivables specifically identified as uncollectible, a general allowance is established based on type of receivable and periodic aging.

Due to/from Other Funds

The balances result from timing differences between the date(s) interfund goods and services are provided or reimbursable expenditures occur, and payments between the funds are made.

Due from Other Governments

Amount due to the County by other governments relate to grants for reimbursable cost that have been incurred but have not been reimbursed by the grantor agency.

Inventories and Prepaids

Inventories, consisting principally of materials and supplies held for use or consumption, are recorded at weighted average cost basis for governmental funds and lower of cost (first-in, first-out method) or market for enterprise funds, except for the Transit Agency, Water and Sewer and Public Health Trust. These enterprise funds use the average cost method.

The purchases method of inventory accounting is used to report inventories in the governmental funds. Under this method, inventories are reported as expenditures when purchased. However, significant amounts of inventories are reported as assets and are reported as a nonspendable fund balance to indicate they do not constitute resources available for appropriation. In the statement of net position, inventories are accounted for using the consumption method characteristic of full accrual accounting. Under this method, the recognition of an expense is deferred until such time when the inventories are actually consumed.

Prepaid items are those certain types of supplies and/or services (not inventory) that are acquired or purchased during an accounting period but not used or consumed during that accounting period.

Mortgage and Notes Receivable

Mortgages and notes receivable primarily arise from the County's housing development programs that provide low-income housing assistance to eligible applicants and developers. These receivables are collateralized by the property for which the mortgage has been issued. Mortgages and notes receivable total \$793.1 million and have an estimated allowance for uncollectible accounts of \$518.2 million. The

allowance is primarily comprised of mortgages and notes receivable that are delinquent over 90 days or whose payments terms were reduced and are being repaid at less than full normal amortization.

Property Taxes

Property values are assessed as of January 1 of each year, at which time, according to the Florida Statute 197.122, taxes become an enforceable lien on property until discharged by payment or until barred under Chapter 95. Tax bills are mailed in October and are payable upon receipt with discounts at the rate of 4% if paid in November, decreasing by 1% per month with no discount available if paid in the month of March. Taxes become delinquent on April 1 of the year following the year of assessment and State law provides for enforcement of collection of property taxes by the sale of interest-bearing tax certificates and the seizure of personal property to satisfy unpaid property taxes. The procedures result in the collection of most property taxes prior to June 30 of the year following the year of assessment.

Capital Assets

Capital assets include land, buildings, furniture, fixtures, equipment, machinery, utility plant and systems, infrastructure (e.g., roads, bridges, sidewalks, and similar items) and construction work in progress with an estimated useful life in excess of one year. Capital assets used in the operation of governmental funds and those used in business-type activities are reported in the applicable columns in the government-wide and proprietary funds financial statements.

Capital assets are recorded at cost if purchased or constructed. Contributed capital assets are recorded at acquisition value at the date of contribution. The cost of maintenance, repairs and minor renewals and betterments are expensed as incurred, rather than capitalized (added to the cost of the asset). Major renewals and betterments are treated as capital asset additions.

Capital assets are depreciated over their useful lives unless they are inexhaustible (e.g., land, certain individual items or collections with historical or artistic value). Pursuant to Florida Statute, the County inventories all assets with a historical cost of \$1,000 or more and a useful life of one year or greater. However, for financial reporting purposes, for equipment and other, the County has established a capitalization threshold of \$5,000 for its governmental activities and from \$1,000 to \$5,000 for its business-type activities and \$100,000 for building and building improvements. The County uses the straight-line method of depreciation to depreciate assets over their estimated useful lives, which range as follows:

Buildings and building improvements	5-50 years
Utility plant and systems	5-100 years
Infrastructure	10-50 years
Furniture, fixtures, machinery and equipment	3-30 years

The Solid Waste Management Enterprise Fund records depletion of landfill capacity in addition to the amortization of closure and long-term care costs for landfills. The closure and long-term amortization is based on the proportion of capacity used over total capacity applied to the estimate for these costs.

Restricted Assets

The use of certain assets is restricted by specific bond covenants and other legal requirements. Assets so designated are identified as restricted assets on the statements of net position.

Long-term Obligations

In the government-wide and proprietary fund type financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bond premiums and discounts are amortized over the life of the bonds using the effective interest method or the straight-line method if it does not differ materially from the effective interest method. Bonds payable include the applicable bond premium or discount.

In the governmental fund financial statements, the face amount of the debt issues and bond premium / discount are reported in the current period as other financing sources (uses). Issuance costs, whether or

not withheld from the actual debt proceeds received and principal payments, are reported as debt service expenditures.

Compensated Absences

The County accounts for compensated absences by recording a liability for employees' compensation of future absences according to the guidelines set by GASB Statement No. 16, *Accounting for Compensated Absences*.

Compensated absences represent accrued leave earned by employees through their years of service and for which they will be compensated, either through time off or by a cash payment at termination or retirement. In the governmental funds, the cost of vacation and sick pay benefits is recognized when payments are made to employees or when the related liability matures. The government-wide statements and proprietary funds recognize a liability and expense in the period vacation and sick pay benefits are earned.

The government-wide statement of net position for September 30, 2020 includes a liability for accumulated vacation and sick pay of \$823.2 million. Of this amount, an estimated \$248.3 million is payable within a year and the remaining balance of \$574.9 million is long-term.

Other Postemployment Benefits (OPEB)

The County's OPEB cost is calculated based on the actuarially determined contribution by the County, an amount actuarially determined in accordance with the parameters of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*. The plan is funded on a pay-as-you-go basis and there are no assets accumulated in a qualifying trust. The total OPEB liability is measured as the portion of the present value of projected benefit payments to be provided to current active and inactive employees that is attributed to those employees' past periods of service. Additional information can be found in Note 9.

Deferred Compensation Plan

The County offers its employees a deferred compensation plan (the "Plan") created in accordance with Internal Revenue Code Section 457. The Plan, available to all County employees, allows them to defer a portion of their salary to future years. The County's direct involvement in the Plan is limited to remitting the amounts withheld from employees to the Plan's administrator. The deferred compensation plan is not available to employees until termination, retirement, death or an unforeseeable emergency. The deferred compensation plan is not included in the County's financial statements.

Pension Plan

The County contributes to the Florida Retirement System (FRS), a cost-sharing multi-employer plan. GASB pension guidance requires employers that participate in multi-employer defined benefit plans to recognize a pension liability (asset), pension expense, and deferred inflows/outflows related to the pension. For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the FRS and Health Insurance Subsidy (HIS) and additions to/deductions from FRS and HIS fiduciary net position have been determined on the same basis as they are reported by the plans. The County applies the recognition and disclosure requirements of GASB No.68, *Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27*. Additional information can be found in Note 9.

Net Position and Fund Flow Assumption

If both restricted and unrestricted resources are available for use for a certain purpose, it is the County's policy to use restricted resources first, and then use unrestricted resources as needed. In the case of unrestricted resources, the County generally uses committed amounts first, followed by assigned amounts, then unassigned amounts as needed.

Net Position Restricted by Enabling Legislation

As of September 30, 2020, Miami-Dade County had \$3.7 billion of restricted net position, of which \$1.3 billion was restricted by enabling legislation.

Fund Balances

GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*, established accounting and financial reporting standards for governmental funds. It includes criteria for classifying fund balances into specifically defined classifications and clarifies definitions for governmental fund types. The Statement provides a more structured classification of fund balance and improves usefulness and understanding of fund balance information to the users of the County's financial statements. Fund balances for governmental funds are reported in classifications that comprise a hierarchy based primarily on the extent to which the government is bound to honor constraints on the uses of those resources. The fund balance classifications are described below. Additional information can be found in Note 13.

Nonspendable – Fund balance that cannot be spent either because the underlying resources are not in spendable form or because the government is legally or contractually required to maintain the resources intact. Examples of this classification are inventories, prepaid amounts and endowments.

Restricted – Fund balance that consists of net assets (where constraints on their use are: (1) externally imposed by creditors, grantors, contributors or laws or regulations of other governments, or (2) imposed by law through constitutional provisions or enabling legislation), reduced by liabilities and deferred inflows of resources related to those assets.

Committed – Fund balance that represents resources whose use is subject to a legally binding constraint that is imposed by the Board of County Commissioners, the highest level of decision-making authority for Miami-Dade County. An ordinance is the formal action required to establish, modify or rescind a fund balance commitment since it constitutes the most binding constraint. The same type of formal action that created the constraint is required to change or remove the specified use.

Assigned – Fund balance that is intended to be used for specific purposes, but is neither restricted nor committed. Assigned amounts include those that have been set aside for a specific purpose by actions of the Board of County Commissioners or its delegates, and not included in other categories. Encumbrance of Governmental Funds is considered an assignment of fund balance. The County Mayor, the Internal Services Department Director and Department Directors have been delegated certain authority to encumber County funds through the award of contracts for goods and services, as outlined in the Master Procurement Implementing Order, IO #3-38.

Unassigned – The portion of fund balance in the General Fund that is the residual classification of amounts that have not been restricted, committed or assigned for specific purposes. The General Fund is the only fund that reports a positive unassigned fund balance. The unassigned deficit fund balances in the Emergency and Disaster Relief Fund is discussed in Note 2.

Donor-restricted endowments

The permanent funds for the Zoo Miami and Libraries have net appreciation on investments available for expenditures of \$0.22 million and \$0.02 million, respectively and are reflected in net position as restricted for other purposes (expendable). Under the terms of the endowments and consistent with State statutes, the County is authorized based on a total-return policy to spend the net appreciation on those programs. Any amounts not spent during a particular fiscal year may be carried over to be spent in future years.

Note 2 - Stewardship, Compliance and Accountability

Self-Insurance Fund – Net Position Deficit

At September 30, 2020, the Self-Insurance Internal Service Fund had a net position deficit of \$216.7 million, a decrease in net position deficit of \$15 million from the prior year. The decrease in net position deficit is a result of increased rates. Management intends to continue increasing the insurance rates charged to departments annually with the goal to budget sufficient funds to cover annual cost and reduce the accumulated deficit.

Emergency and Disaster Relief - Fund Deficit

At September 30, 2020, the Emergency and Disaster Relief Special Revenue Fund had a fund deficit of \$315.9 million. The deficit is due to expenditures relating to prior year hurricanes and to COVID-19 that have not been fully reimbursed. The County will continue to seek reimbursement through the Federal Emergency Management Agency (FEMA) for eligible expenditures which will improve the fund deficit.

Legally Adopted Budgets

The County's General Fund, Debt Service Funds, Permanent Funds, Special Revenue Funds, and Capital Projects Funds, with the exception of the Clerk of Courts Operations Special Revenue Fund, have legally adopted annual budgets approved by the BCC. As dictated by Article V of the Florida Constitution, the Clerk of the Courts Operations Special Revenue Fund's budget is submitted to the State's Clerk of Court (COC) Operations Conference for their review and approval. The Clerk of the Court is accountable to the COC Operations Conference for court-related expenditures funded by the State. The General Fund's and Fire Rescue Fund's budget-to-actual comparison is presented in the Required Supplementary Information section. The remaining funds' budget-to-actual comparisons are presented in the Supplementary Information section of this report.

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Note 3 - Cash, Cash Equivalents and Investments

Deposits and Investments (exclusive of those reported in the Public Health Trust of Miami-Dade County, Florida, Defined Benefit Retirement Plan, Note 9)

Miami-Dade County ("the County") is authorized through Florida Statutes §218.415, Ordinance No. 84-47, and the County's Investment Policy Resolution R-367-16 to make certain investments. The Investment Policy was updated and adopted on May 17, 2016. The County's overall investment objectives are, in order of priority, the safety of principal, liquidity of funds and maximizing investment income.

The County pools substantially all cash, cash equivalents and investments, except for cash and investment accounts that are maintained separate in accordance with legal provisions or agreements with creditors, grantors or contributors. Each fund's equity share of the total pooled cash, cash equivalents and investments is included in the accompanying financial statements under the caption "Cash and cash equivalents" and "Investments."

All cash deposits are held in qualified public depositories pursuant to State of Florida Statutes Chapter 280, "Florida Security for Public Deposits Act" (the Act). Under the Act, all qualified public depositories are required to pledge eligible collateral having a market value equal to or greater than the average daily or monthly balance of all public deposits times the depository's collateral pledging level. The pledging level may range from 25% to 200% depending upon the depository's financial condition and establishment period. All collateral must be deposited with an approved financial institution. Any losses to public depositors are covered by applicable deposit insurance, sale of securities pledged as collateral and, if necessary, assessments against other qualified public depositories of the same type as the depository in default.

As a rule, the County intends to hold all purchased securities until their final maturity date. There may be occasional exceptions, including, but not limited to the need to sell securities to meet unexpected liquidity needs as well as sales relating to swap transactions.

At September 30, 2020, the cash balances of the primary government and fiduciary funds totaled \$664,045 exclusive of cash in PHT's Pension Trust Fund (Note 9) (in thousands).

The County categorizes its investments in accordance Governmental Accounting Standards Board (GASB) Statement No. 72 <u>Fair Value Measurement and Application</u>, issued in February 2015, which requires categorizing investments according to the fair value hierarchy established by this Statement. The hierarchy is based on the valuation inputs used to measure the fair value of an asset, with Level 1 inputs being those quoted prices (unadjusted) in active markets for identical assets; Level 2 inputs being those quoted prices for similar assets and liabilities in markets that are not active, or other observables such as benchmark curves, benchmarking of like securities, sector groupings, and matrix pricing; and Level 3 being unobservable inputs for the asset/liability - used to the extent that observable inputs are not available. All of the County's investments are classified as Levels 1 and 2.

The carrying value of cash equivalents and investments of the primary government and fiduciary funds, other than PHT's Pension Trust Fund, include the following as of September 30, 2020 (in thousands):

	Amounts		Fair Value	Fair Value
Investments			Level 1	Level 2
Federal Home Loan Mortgage Corporation	\$ 637,256			\$ 637,256
(Freddie Mac)				
Federal Home Loan Bank	1,569,701			1,569,701
Federal Farm Credit Bank	539,122			539, 122
Federal National Mortgage Association	269,196			269, 196
(Fannie Mae)				
Treasury Notes	198,748			198,748
Treasury Bills	2,751,279			2,751,279
Commercial Paper	437,441			437,441
Jubilee Issue Bonds	90,673			90,673
Fixed Income Mutual Funds	2,842	\$	2,842	
Equity Securities	88		88	
Total Investments	\$ 6,496,346	\$	2,930	\$ 6,493,416
Time Deposits	258,273			
Interest Bearing Accounts	93,360			
Money Market Funds	201,321			
Total Cash Equivalents	\$ 552,954	-		
Deposits in Financial Institutions	664,045			
Total Cash, Cash Equivalents & Investments	\$ 7,713,345	-		

Cash and investment are reported in the financial statements as follows:

Statement of Net Position Primary Government				
Cash, Cash Equivalents & Investments	\$	3,383,604		
Restricted Cash, Cash Equivalents & Investments		4,020,976		
			\$	7,404,580
Statement of Fiduciary Net Position				
Agency Funds				
Cash, Cash Equivalents & Investments	\$	308,765	_	
	-		-	308,765
			\$	7,713,345

Credit Risk

The County's Investment Policy (the Policy), minimizes credit risk by restricting authorized investments to: Local Government Surplus Funds, Trust Funds, or any intergovernmental investment pool authorized pursuant to the Florida Interlocal Cooperation Act; Securities and Exchange Commission (SEC) registered money market funds with the highest credit quality rating from a nationally recognized rating agency; interest-bearing time deposits or savings accounts in qualified public depositories, pursuant to Florida Statutes §280.02, which are defined as banks, savings bank, or savings association organized under the laws of the United States with an office in the State of Florida that is authorized to receive deposits, and has deposit insurance under the provisions of the Federal Deposit Insurance Act; direct obligations of the United States Treasury; federal agencies and instrumentalities; securities of, or other interests in, any openend or closed-end management-type investment company or investment trust registered under the Investment Company Act of 1940, provided that the portfolio is limited to the obligations of the United States government or any agency or instrumentality thereof and to repurchase agreements fully collateralized by such United States government obligations, and provided that such investment company or investment trust takes delivery of such collateral either directly or through an authorized custodian; commercial paper of prime quality with a stated maturity of 270 days or less from the date of its issuance, which has the highest letter and numerical rating from at least two rating agencies which are Standard & Poor's (A1),

Moody's (P1), or Fitch (F1); bankers acceptances which have a stated maturity of 180 days or less from the date of its issuance, and have the highest letter and numerical rating from at least two rating agencies (as noted for commercial paper above) and are drawn and accepted by commercial banks and which are eligible for purchase by the Federal Reserve Bank; investments in repurchase agreements ("Repos") collateralized by securities authorized within this policy. All Repos shall be governed by a standard SIFMA ("Securities Industry and Financial Markets Association") Master Repurchase Agreement; municipal securities issued by U.S. state or local governments, having at time of purchase, a stand-alone credit rating of AA or better assigned by two or more recognized credit rating agencies or a short-term credit rating of A1/P1 or equivalent from one or more recognized credit rating agencies.

The table below summarizes the County's investments by credit rating at September 30, 2020.

Investment Type	Credit Rating (S&P/Moody's/Fitch)
Federal Home Loan Mortgage Corporation	
(Freddie Mac)	AA+/Aaa/AAA
Federal Home Loan Bank	AA+/Aaa/N/A
Federal Farm Credit Bank	AA+/Aaa/AAA
Federal National Mortgage Association	
(Fannie Mae)	AA+/Aaa/AAA
Treasury Notes	AA+u/Aaa/P-1/AAA F1+
Commercial Paper	A-1+/ P-1/ F1+
Jubilee Issue Bonds	AA-/A1/A+
Money Market Funds	N/A
Time Deposits	N/A
Interest Bearing Accounts	N/A

Custodial Credit Risk

This is the risk that in the event of a financial institution failure, the County's deposits may not be recoverable. The Policy requires that deposits be made only in qualified public depositories. These are banking institutions approved by the State Treasurer of Florida to hold public funds, and which are required to deposit with the Treasurer or other banking institution eligible collateral, as required by Florida Statutes Chapter 280, *Security for Public Depositories*. In addition to insurance provided by the Federal Deposit Insurance Corporation (FDIC), the remaining public depositories would be responsible for covering any resulting losses. At September 30, 2020 all of the County's bank deposits were in qualified public depositories and as such the deposits are not exposed to custodial credit risks.

Securities may be purchased only through financial institutions that are state-certified public depositories. For third-party custodial agreements, the County will execute a Custodial Safekeeping Agreement with a commercial bank. All securities purchased and/or collateral obtained by the County shall be the property of the County and be held apart from the assets of the financial institution.

Concentration of Credit Risk

The Policy establishes limitations on portfolio composition by investment type and by issuer to limit its exposure to concentration of credit risk. The Policy provides that a maximum of 50% of the portfolio may be invested in the State of Florida Local Government Surplus Trust Fund (the "Pool"); however, bond proceeds may be temporarily deposited in the Pool until alternative investments have been purchased. Prior to any investment in the Pool, approval must be received from the Board of County Commissioners. A maximum of 30% of the portfolio may be invested in SEC registered money market funds with no more than 10% to any single money market fund. A maximum of 20% of the portfolio may be invested in interest bearing time deposits or demand accounts with no more than 5% deposited with any one issuer. There is no limit on the percent of the total portfolio that may be invested in direct obligations of the U.S. Treasury

or federal agencies and instrumentalities; with no limits on individual issuers (investment in agencies containing call options shall be limited to a maximum of 25% of the total portfolio). A maximum of 3% of the portfolio may be invested in bonds backed by the full faith and credit of the state of Israel. A maximum of 5% of the portfolio may be invested in open-end or closed-end funds. A maximum of 50% of the portfolio may be invested in bankers acceptances with a maximum of 10% with any one issuer. A maximum of 25% of the portfolio may be invested in bankers acceptances with a maximum of 10% with any one issuer, but a maximum of 60% of the portfolio may be invested in both commercial paper and banker's acceptances. A maximum of 20% of the portfolio may be invested in repurchase agreements with the exception of one (1) business day agreements, with a maximum of 10% of the portfolio in any one institution or dealer with the exception of one business day agreements. A maximum of 25% of the portfolio may be directly invested in municipal obligations, up to 5% with any one municipal issuer.

As of September 30, 2020, the following issuers represented 5% or more of the County's investment portfolio:

Portfolio	Issuer
8%	Federal Farm Credit Bank
23%	Federal Home Loan Bank
9%	Federal Home Loan Mortgage Corporation (Freddie Mac)
44%	Treasury Bills

Interest Rate Risk

The Policy limits interest rate risk by requiring the matching of known cash needs and anticipated net cash outflow requirements; following historical spread relationships between different security types and issuers; evaluating both interest rate forecasts and maturity dates to consider short-term market expectations. The Policy requires that investments made with current operating funds shall maintain a weighted average of no longer than 12 months. Investments for bond reserves, construction funds and other non-operating funds shall have a term appropriate to the need for funds and in accordance with debt covenants. The Policy limits the maturity of a single investment in the portfolio to a maximum of five (5) years.

As of September 30, 2020, the County had the following investments with the respective weighted average maturity.

	Weighted Average in
Investment Type	Years
Federal Home Loan Mortgage Corporation (Freddie Mac)	2.92
Federal Home Loan Bank	0.29
Federal Farm Credit Bank	0.67
Federal National Mortgage Association (Fannie Mae)	2.19
Commercial Paper	0.07
Jubilee Issue Bonds	1.96
Treasury Bills	0.14
Interest bearing	2.60

Foreign Currency Risk

The Policy limits the County's foreign currency risk by excluding foreign investments as an investment option.

Derivative Instruments

Derivative instruments, such as interest rate and commodity swaps, swap options, and forward contracts, are financial arrangements entered into by governments with other parties (usually private-sector financial firms) to manage specific risks or to make investments. The value of a derivative depends on other, more basic, underlying variables. Refer to Note 1-C for additional discussion.

As a debt management tool, the County has entered into several swap transactions. Swaps are made in accordance with the provisions of County Resolution R-311-05, "Master SWAP Policy." The BCC must authorize the swap agreement and its provisions. Generally, the County will enter into transactions only with counterparties whose obligations are rated in the double-A category or better from at least one nationally recognized rating agency. In instances when the credit rating is lowered below the A rating the County requires the counterparty to collateralize its exposures or the County will exercise its right to terminate. The County's swap policy seeks to mitigate counterparty risk, termination risk, interest rate risk, basis risk, amortization risk, liquidity risk and pricing risk.

In accordance with GASB Statement No. 53, *Accounting and Financial Reporting for Derivative Instruments*, the swaps were evaluated to determine whether they should be treated as effective hedging derivative instruments. Derivative instruments utilized in hedging relationships are designed to reduce identified financial risks by offsetting changes in cash flows or fair values of the associated item. The County's swaps are basis swaps. Because there is no financial risk being hedged by the swaps that can be expressed in terms of exposure to adverse changes in cash flows or fair values, the swaps are treated as investment derivative instruments.

The fair value balances of the swaps were derived by the County's swap advisor using market prices in effect as of the close of business on September 30, 2020. The valuations include the current interest period accruals which would be payable on the next interest payment dates, if applicable. Valuation amounts are from the perspective of Miami-Dade County. A negative amount is what the County would have owed had the transaction been terminated at midmarket on the valuation date, and a positive number is what the County would have received.

The County currently has three governmental basis swaps with the bank (Provider). Under the Assignment and Assumption Agreement dated September 22, 2014 and the Amendment Agreement dated September 22, 2014, the Provider is required to post collateral in the amount of the County's exposure to the Provider if the Provider is rated "A3" or lower by Moody's or "A-" or lower by Standard and Poor's. The Provider may also be required to post an Independent Amount if it is rated below "A3" or "A-". As a result of the downgrades in fiscal year 2016 of the Provider by Moody's to "Baa2" and by Standard and Poor's to "BBB+", the Provider is currently required to post a collateral amount equal to the mark-to-market value of the Swaps on any given day, plus an independent amount of \$5.1 million. The collateral posting requirement has remained in place as the Provider's rating is below the ratings threshold. As of September 30, 2020, the mark-to-market value of the swaps is \$8.2 million dollars. The total value of the collateral held by the County, including interest earnings, is \$13.4 million as of September 30, 2020, and is reflected in the debt service fund statements. Interest on cash posted to the collateral account will be owed to the Provider. The observability of inputs used to perform the measurement results in the swap fair values being categorized as level 2 in accordance with GASB 72.

The Swaps were terminated on January 27, 2021, and effective that date the County's entire swap portfolio has been terminated as described in Note 14-Subsequent Events.

Throughout the fiscal year, the County terminated the Industrial Development Series 2013 Bond, BAC Funding Swap and executed incremental terminations of the remaining Swap agreements. The County received \$53.8 million as a result of the terminations. This amount was recorded as a Special Item in the Statement of Revenues, Expenditures and Changes in Fund Balance of the governmental funds.

The fair value and notional amounts of the swaps, and the change in their market value are noted in the tables below: (amounts in thousands)

Governmental Activities Swaps:

Investment Derivatives - Floating to floating interest rate swaps

Swap #	Associated Bonds	Classification	Notio		Fai	ir Value @ 9/30/19	Chang Fair Va Restru	alue /	r Value @ 9/30/20
1	Subordinate SOB Series 2012A & B Swap (CDT)	Gain (Loss) on investments	\$2	9,510	\$	46,987	\$ (3	9,676)	\$ 7,311
2	Subordinate SOB Series 2012A & B Swap (CDT)	Gain (Loss) on investments	2	4,283		8,517		(7,636)	881
3	Industrial Development Series 2013 Bonds, BAC Funding	Gain (Loss) on investments	1	2,095		879		(879)	
	Total Governmental A	Activities	\$6	5,888	\$	56,383	\$ (4	8,191)	\$ 8,192

Business-type Activities Swaps:

Investment Derivatives - Floating to floating interest rate swaps

Swap #		Classification	N	lotional	r Value @ 9/30/19	Fa	hanges in tir Value / estructure	Value @ 30/20
4	W & S Series 2007	Gain (Loss) on investments	\$	200,000	\$ 13,726	\$	(13,726)	
5	W & S Series 2013B Swap	Gain (Loss) on investments		205,070	18,799		(18,799)	
	Total Business-type	Activities		405,070	32,525		(32,525)	
	Total Government	-wide	\$	470,958	\$ 88,908	\$	(80,716)	\$ 8,192

The swaps in effect as of September 30, 2020 are described in the below tables:

Govermental Activities Swaps:

Objective: To	lower the	County's	overall	cost of bo	rrowing.
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							Fair Value
							@ 9/30/20
		Notional	Termination	Associated	County	Counterparty	(in
Swap #	Execution Date	Amount	Date	Bonds	Payment	Credit Rating	thousands)
	5/12/00	\$29,510,000	10/1/37	Subordinate	SIFMA divided	Deutsche	\$ 7,311
	Novated to a new	amortizing		SOB Series	by 0.604	Bank AG A3,	
	Counter-party on	pursuant to		2012A & B		BBB+, BBB)	
	September 22, 2014	Exhibit 1 of the		(CDT)			
		Swap					
		Agreement					
		commencing					
1		10/1/16					
	7/21/04	\$24,283,000	10/1/22	Subordinate	SIFMA divided	Deutsche	881
	Novated to a new	amortizing	, _,	SOB Series	by 0.604	Bank AG A3,	
	Counter-party on	pursuant to		2012A & B		BBB+, BBB	
	September 22, 2014	Exhibit 1 of the		(CDT)			
		Swap					
		Agreement					
		commencing					
2		10/1/16					
	Effective 8/1/02	\$12,095,000	11/26/19	Industrial	SIFMA divided	Deutsche	
	Novated to a new	amortizing in	, , _,	Development	by 0.604	Bank AG A3,	
	Counter-party on	accordance with		Bonds, Series		BBB+, BBB	
	September 22, 2014	the Bonds		2013, BAC			
		commencing		Funding			
3		10/1/02					

Business-type Activities Swaps:

Objective: To lower the County's overall cost of borrowing.

							Fair Value @ 9/30/20
		Notional	Termination	Associated	County	Counterparty	(in
Swap #	Execution Date	Amount	Date	Bonds	Payment	Credit Rating	thousands)
	7/18/02	\$200,000,000	01/24/20	Water and	SIFMA divided	BNY Melon	
	Novated to a new	amortizing in		Sewer, Series	by 0.604	Aa2, AA-, AA	
	Counter-party on	accordance with		2007			
	October 20, 2009	the Bonds					
		commencing					
4		10/1/21					
	3/6/06	\$205,070,000	02/5/20	Water and	SIFMA divided	BNY Melon	
	Novated to a new	amortizing with		Sewer, 2013B	by 0.604	Aa2, AA-, AA	
	Counter-party on	the Series					
	October 20, 2009	2008B until					
		maturity and					
		then the Series					
5		2013B					

Note 4 - Capital Assets

In governmental funds, capital assets are reported as expenditures and are not depreciated. Capital asset activity for the year ended September 30, 2020 for the governmental activities, business-type activities and major proprietary funds was as follows (in thousands):

Governmental activities:		Beginning Balance October 1, 2019	D	Additions / eclassifications	Pa	Deletions /	Sej	Ending Balance otember 30, 2020
		2013		eclassifications	TXC	classifications		2020
C apital assets, not being depreciated: Land	\$	766,301	\$	7.795	\$	(318)	¢	773,778
Construction in progress	φ	182,060	φ	200,219	φ	(316)	φ	338,254
Total capital assets, not being depreciated		948,361		208,014		(44,343)		1,112,032
Capital assets, being depreciated:								
Building and building improvements		3,591,328		27,669		(18,153)		3,600,844
Infrastructure		3,379,222		22,040				3,401,262
Machinery and equipment		773,704		77,788		(63,247)		788,245
Total capital assets, being depreciated		7,744,254		127,497		(81,400)		7,790,351
Less accumulated depreciation for:								
Building and building improvements		(1,389,573)		(80,742)		11,826		(1,458,489)
Infrastructure		(2,013,886)		(67,670)				(2,081,556)
Machinery and equipment		(529,922)		(60,260)		57,295		(532,887)
Total accumulated depreciation		(3,933,381)		(208,672)		69,121		(4,072,932)
Total capital assets, being depreciated, net		3,810,873		(81,175)		(12,279)		3,717,419
Total governmental capital assets, net	\$	4,759,234	\$	126,839	\$	(56,622)	\$	4,829,451
Business-type activities:								
Capital assets, not being depreciated:								
Land	\$	1,038,486	\$	31,991			\$	1,070,477
Construction in progress		2,688,590		917,214	\$	(677,591)		2,928,213
Total non-depreciable assets		3,727,076		949,205		(677,591)		3,998,690
Capital assets, being depreciated:								
Building and building improvements		11,292,430		271,584		(702)		11,563,312
Infrastructure		7,546,919		270,907		(64,024)		7,753,802
Machinery and equipment		4,260,689		540,447		(99,150)		4,701,986
Total capital assets, being depreciated		23,100,038		1,082,938		(163,876)		24,019,100
Less accumulated depreciation for:								
Building and building improvements		(5,006,181)		(277,271)		702		(5,282,750)
Infrastructure		(3,828,534)		(216,925)		48,855		(3,996,604)
Machinery, and equipment		(2,659,373)		(216,984)		98,464		(2,777,893)
Total accumulated depreciation		(11,494,088)		(711,180)		148,021		(12,057,247)
Total capital assets, being depreciated, net		11,605,950		371,758		(15,855)		11,961,853
Total business-type capital assets, net	\$	15,333,026	\$	1,320,963	\$	(693,446)	\$	15,960,543

Intangible assets totaling \$84.4 million are included in the governmental activities capital assets and \$3.9 million are included in the business-type activities capital assets.

NOTES TO THE FINANCIAL STATEMENTS

	Balance October 1,		Additions /		Deletions /	Balance September 30,
TRANSIT DEPARTMENT	 2019	F	Reclassifications	Re	classifications	2020
Capital assets, not being depreciated:						
Land	\$ 260,607	\$	26,221			\$ 286,828
Construction in progress	270,582		88,468	\$	(147,375)	211,675
Total capital assets, not being depreciated	 531,189		114,689		(147,375)	498,503
Capital assets, being depreciated:						
Buildings and building improvements	1,913,019		12,249			1,925,268
Machinery and equipment	985,537		202,506		(64,857)	1,123,186
Total capital assets, being depreciated	2,898,556		214,755		(64,857)	3,048,454
Less accumulated depreciation for:						
Buildings and building improvements	(1,051,228)		(41,593)			(1,092,821)
Machinery and equipment	 (429,171)		(51,667)		64,857	(415,981)
Total accumulated depreciation	 (1,480,399)		(93,260)		64,857	(1,508,802)
Total capital assets, being depreciated, net	 1,418,157		121,495			1,539,652
Total MDT capital assets, net	\$ 1,949,346	\$	236,184	\$	(147,375)	\$ 2,038,155
	Balance					Balance
	October 1,		Additions /		Deletions /	September 30,
SOLID WASTE MANAGEMENT	 October 1, 2019	F	Additions / Reclassifications		Deletions / classifications	September 30, 2020
SOLID WASTE MANAGEMENT Capital assets, not being depreciated:	 ,	F				•
	\$,	F				\$ •
Capital assets, not being depreciated:	\$ 2019	F \$		Re		 2020
Capital assets, not being depreciated: Land	\$ 2019 31,414		Reclassifications	Re	classifications	 2020 31,414
Capital assets, not being depreciated: Land Construction in progress	\$ 2019 31,414 65,250		Reclassifications 2,955	Re	classifications (34,833)	 2020 31,414 33,372
Capital assets, not being depreciated: Land Construction in progress Total capital assets, not being depreciated	\$ 2019 31,414 65,250		2,955 2,955 2,884	Re	classifications (34,833)	 2020 31,414 33,372 64,786 327,022
C apital assets, not being depreciated: Land C onstruction in progress Total capital assets, not being depreciated C apital assets, being depreciated:	\$ 2019 31,414 65,250 96,664		2,955 2,955 2,884 30,243	Re	(34,833) (34,833) (34,833)	 2020 31,414 33,372 64,786 327,022 208,073
Capital assets, not being depreciated: Land Construction in progress Total capital assets, not being depreciated Capital assets, being depreciated: Buildings and building improvements	\$ 2019 31,414 65,250 96,664 324,138		2,955 2,955 2,884	Re	classifications (34,833)	 2020 31,414 33,372 64,786 327,022
Capital assets, not being depreciated: Land Construction in progress Total capital assets, not being depreciated Capital assets, being depreciated: Buildings and building improvements Infrastructure	\$ 2019 31,414 65,250 96,664 324,138 177,830		2,955 2,955 2,884 30,243	Re	(34,833) (34,833) (34,833)	 2020 31,414 33,372 64,786 327,022 208,073
Capital assets, not being depreciated: Land Construction in progress Total capital assets, not being depreciated Capital assets, being depreciated: Buildings and building improvements Infrastructure Machinery and equipment Total capital assets, being depreciated Less accumulated depreciation for:	\$ 2019 31,414 65,250 96,664 324,138 177,830 218,443 720,411		2,955 2,955 2,955 2,884 30,243 26,282 59,409	Re	(34,833) (34,833) (34,833) (12,887)	 2020 31,414 33,372 64,786 327,022 208,073 231,838 766,933
Capital assets, not being depreciated: Land Construction in progress Total capital assets, not being depreciated Capital assets, being depreciated: Buildings and building improvements Infrastructure Machinery and equipment Total capital assets, being depreciated Less accumulated depreciation for: Buildings and building improvements	\$ 2019 31,414 65,250 96,664 324,138 177,830 218,443 720,411 (309,535)		2,955 2,955 2,955 2,884 30,243 26,282 59,409 (1,693)	Re	(34,833) (34,833) (34,833) (12,887)	 2020 31,414 33,372 64,786 327,022 208,073 231,838 766,933 (311,228)
Capital assets, not being depreciated: Land Construction in progress Total capital assets, not being depreciated Capital assets, being depreciated: Buildings and building improvements Infrastructure Machinery and equipment Total capital assets, being depreciated Less accumulated depreciation for: Buildings and building improvements Infrastructure	\$ 2019 31,414 65,250 96,664 324,138 177,830 218,443 720,411 (309,535) (163,013)		2,955 2,955 2,955 2,884 30,243 26,282 59,409 (1,693) (2,307)	Re	(34,833) (34,833) (34,833) (12,887) (12,887)	 2020 31,414 33,372 64,786 327,022 208,073 231,838 766,933 (311,228) (165,320)
Capital assets, not being depreciated: Land Construction in progress Total capital assets, not being depreciated Capital assets, being depreciated: Buildings and building improvements Infrastructure Machinery and equipment Total capital assets, being depreciated Less accumulated depreciation for: Buildings and building improvements Infrastructure Machinery and equipment	\$ 2019 31,414 65,250 96,664 324,138 177,830 218,443 720,411 (309,535) (163,013) (154,707)		2,955 2,955 2,955 2,884 30,243 26,282 59,409 (1,693) (2,307) (13,662)	Re	(34,833) (34,833) (34,833) (12,887) (12,887) (12,887)	 2020 31,414 33,372 64,786 327,022 208,073 231,838 766,933 (311,228) (165,320) (155,514)
Capital assets, not being depreciated: Land Construction in progress Total capital assets, not being depreciated Capital assets, being depreciated: Buildings and building improvements Infrastructure Machinery and equipment Total capital assets, being depreciated Less accumulated depreciation for: Buildings and building improvements Infrastructure Machinery and equipment Total accumulated depreciation	\$ 2019 31,414 65,250 96,664 324,138 177,830 218,443 720,411 (309,535) (163,013) (154,707) (627,255)		2,955 2,955 2,955 2,884 30,243 26,282 59,409 (1,693) (2,307) (13,662) (17,662)	Re	(34,833) (34,833) (34,833) (12,887) (12,887) (12,887) 12,855 12,855	 2020 31,414 33,372 64,786 327,022 208,073 231,838 766,933 (311,228) (165,320) (155,514) (632,062)
Capital assets, not being depreciated: Land Construction in progress Total capital assets, not being depreciated Capital assets, being depreciated: Buildings and building improvements Infrastructure Machinery and equipment Total capital assets, being depreciated Less accumulated depreciation for: Buildings and building improvements Infrastructure Machinery and equipment	\$ 2019 31,414 65,250 96,664 324,138 177,830 218,443 720,411 (309,535) (163,013) (154,707)		2,955 2,955 2,955 2,884 30,243 26,282 59,409 (1,693) (2,307) (13,662)	Re	(34,833) (34,833) (34,833) (12,887) (12,887) (12,887)	 2020 31,414 33,372 64,786 327,022 208,073 231,838 766,933 (311,228) (165,320) (155,514)

NOTES TO THE FINANCIAL STATEMENTS

	Balance				Balance		
	October 1,		Additions /		Deletions /	September 30,	
SEAPORT DEPARTMENT	2019		Reclassifications		Reclassifications	2020	
Capital assets, not being depreciated:							
Land	\$	489,829	\$	42		\$ 489,871	
Construction in progress		272,707	227,5	66 \$	(6,559)	493,714	
Total capital assets, not being depreciated		762,536	227,6)8	(6,559)	983,585	
Capital assets, being depreciated:							
Buildings and building improvements		594,449	4,2	76	(544)	598,181	
Infrastructure		397,219				397,219	
Machinery and equipment		103,543	2,9)7		106,450	
Total capital assets, being depreciated		1,095,211	7,1	33	(544)	1,101,850	
Less accumulated depreciation for:							
Buildings and building improvements		(301,658)	(15,6	36)	544	(316,800)	
Infrastructure		(153,555)	(9,0	95)		(162,650)	
Machinery and equipment		(63,516)	(5,5	61)		(69,077)	
Total accumulated depreciation		(518,729)	(30,3	42)	544	(548,527)	
Total capital assets, being depreciated, net		576,482	(23,1	59)		553,323	
Total Seaport capital assets, net	\$	1,339,018	\$ 204,4	49 \$	(6,559)	\$ 1,536,908	
	Balance October 1,					Balance	
			Additions /		Deletions /	September 30,	
AVIATION DEPARTMENT		2019	Reclassifications	Reclassifications Reclassifications		2020	
Capital assets, not being depreciated:							

AVIATION DEPARTMENT		2019		assifications	Reclassifications	2020	
Capital assets, not being depreciated:							
Land	\$	127,026	\$	5,000		\$ 132,026	
Construction in progress		225,676		119,040	\$ (216,880)	127,836	
Total capital assets, not being depreciated		352,702		124,040	(216,880)	259,862	
Capital assets, being depreciated:							
Buildings and building improvements		7,321,558		19,523		7,341,081	
Infrastructure		1,516,563		1,187		1,517,750	
Machinery and equipment		884,031		201,703	(2,902)	1,082,832	
Total capital assets, being depreciated		9,722,152		222,413	(2,902)	9,941,663	
Less accumulated depreciation for:							
Buildings and building improvements		(2,665,852)		(176,995)		(2,842,847)	
Infrastructure		(969,171)		(42,373)		(1,011,544)	
Machinery and equipment		(487,134)		(51,605)	2,788	(535,951)	
Total accumulated depreciation		(4, 122, 157)		(270,973)	2,788	(4,390,342)	
Total capital assets, being depreciated, net		5,599,995		(48,560)	(114)	5,551,321	
Total Aviation capital assets, net	\$	5,952,697	\$	75,480	\$ (216,994)	\$ 5,811,183	

NOTES TO THE FINANCIAL STATEMENTS

WATER & SEWER DEPARTMENT	Balance October 1, 2019		Additions / Reclassifications		Deletions / ecclassifications	Balance September 30, 2020	
Capital assets, not being depreciated:							
Land	\$	79,835	\$ 728		\$	80,5	63
Construction in progress		1,479,098	477,761	\$	(271,203)	1,685,6	56
Total capital assets, not being depreciated		1,558,933	478,489		(271,203)	1,766,2	19
Capital assets, being depreciated:							
Buildings and building improvements		41,623				41,6	23
Infrastructure		5,315,866	238,829		(64,024)	5,490,6	71
Machinery and equipment		1,327,875	66,786		(15,994)	1,378,6	67
Total capital assets, being depreciated		6,685,364	305,615		(80,018)	6,910,9	61
Less accumulated depreciation for:							
Buildings and building improvements		(15,020)	(1,043)			(16,0	63)
Infrastructure		(2,464,105)	(156,351)		48,855	(2,571,6	01)
Machinery and equipment		(965,917)	(48,917)		15,747	(999,0	87)
Total accumulated depreciation		(3,445,042)	(206,311)		64,602	(3,586,7	51)
Total capital assets, being depreciated, net		3,240,322	99,304		(15,416)	3,324,2	10
Total Water and Sewer capital assets, net	\$	4,799,255	\$ 577,793	\$	(286,619)	5,090,4	29
		Balance				Balance	
	October 1,		Additions /		Deletions /	September 30,	
PUBLIC HEALTH TRUST		2019	Reclassifications	R	eclassifications	2020	
Capital assets, not being depreciated:							
Land	\$	45,060			\$	45,0	60
Construction in progress		371,723	\$ (2,159)			369,5	64
Total capital assets, not being depreciated		416,783	(2,159)			414,6	24
Capital assets, being depreciated:							
Buildings and building improvements		987,764	232,085			1,219,8	49
Machinery and equipment		729,103	39,770	\$	(2,705)	766,1	68
Total capital assets, being depreciated		1,716,867	271,855		(2,705)	1,986,0	17
Less accumulated depreciation for:							
Buildings and building improvements		(617,764)	(36,945)			(654,7	09)
Machinery and equipment		(553,402)	(45, 187)		2,412	(596,1	77)
Total accumulated depreciation		(1,171,166)	(82,132)		2,412	(1,250,8	<i>'</i>
Total capital assets, being depreciated, net		545,701	189,723		(293)	735,1	
Total PHT capital assets, net	\$	962,484	\$ 187,564	\$	(293)	5 1,149,7	55

NOTES TO THE FINANCIAL STATEMENTS

RICKENBACKER CAUSEWAY	alance ctober 1, 2019	 dditions / assifications	Deletions / Reclassifications	Bala Septerr 20	ıber 30,
Capital assets, not being depreciated:					
Land	\$ 16			\$	16
Construction in progress	2,848	\$ 2,437			5,285
Total capital assets, not being depreciated	 2,864	2,437			5,301
C apital assets, being depreciated:					
Buildings and building improvements	1,720	1			1,721
Infrastructure	97,760				97,760
Machinery and equipment	3,546	368	\$ 218		4,132
Total capital assets, being depreciated	 103,026	369	218		103,613
Less accumulated depreciation for:					
Buildings and building improvements	(999)	(58)			(1,057)
Infrastructure	(54,623)	(3,308)			(57,931)
Machinery and equipment	(2,521)	(203)	(218)		(2,942)
Total accumulated depreciation	 (58,143)	(3,569)	(218)		(61,930)
Total capital assets, being depreciated, net	 44,883	(3,200)			41,683
Total Rickenbacker capital assets, net	\$ 47,747	\$ (763)		\$	46,984

	_	alance tober 1,		Additions /	D	eletions /	_	alance ember 30,
VENETIAN CAUSEWAY		2019	F	Reclassifications	Recla	assifications		2020
Capital assets, not being depreciated:								
Land								
Construction in progress	\$	114	\$	753	\$	(647)	\$	220
Total capital assets, not being depreciated		114		753		(647)		220
Capital assets, being depreciated:								
Buildings and building improvements		388						388
Infrastructure		41,681		648				42,329
Machinery and equipment		933		27				960
Total capital assets, being depreciated		43,002		675				43,677
Less accumulated depreciation for:								
Buildings and building improvements		(195)		(14)				(209)
Infrastructure		(24,067)		(3,491)				(27,558)
Machinery and equipment		(451)		(90)				(541)
Total accumulated depreciation		(24,713)		(3,595)				(28,308)
Total capital assets, being depreciated, net		18,289		(2,920)				15,369
Total Venetian capital assets, net	\$	18,403	\$	(2,167)	\$	(647)	\$	15,589

NOTES TO THE FINANCIAL STATEMENTS

HOUSING	-	Balance ctober 1, 2019	 ditions / ssifications	Deletions / Reclassifications	Septer	lance mber 30, 020
Capital assets, not being depreciated:						
Land	\$	4,480			\$	4,480
Construction in progress						
Total capital assets, not being depreciated		4,480				4,480
Capital assets, being depreciated:						
Buildings and building improvements		66,530	\$ 471	\$ (158)		66,843
Infrastructure						
Machinery and equipment		2,751	4	(23)		2,732
Total capital assets, being depreciated		69,281	475	(181)		69,575
Less accumulated depreciation for:						
Buildings and building improvements		(31,805)	(1,741)	158		(33,388)
Infrastructure						
Machinery and equipment		(2,398)	(5)	23		(2,380)
Total accumulated depreciation		(34,203)	(1,746)	181		(35,768)
Total capital assets, being depreciated, net		35,078	(1,271)			33,807
Total Housing capital assets, net	\$	39,558	\$ (1,271)		\$	38,287

VIZCAYA	 Balance October 1, 2019	-	Additions / classifications	Deletions / Reclassifications	Balance September 30, 2020	
Capital assets, not being depreciated:						
Land	\$ 219				\$ 2	219
Construction in progress	592	\$	393	\$ (94)	8	891
Total capital assets, not being depreciated	 811		393	(94)	1,1	110
Capital assets, being depreciated:						
Buildings and building improvements	41,241		95		41,3	336
Infrastructure						
Machinery and equipment	4,927		94		5,0	021
Total capital assets, being depreciated	 46,168		189		46,3	357
Less accumulated depreciation for:						
Buildings and building improvements	(12, 125)		(1,503)		(13,6	628)
Infrastructure						
Machinery and equipment	(156)		(87)		(2	243)
Total accumulated depreciation	 (12,281)		(1,590)		(13,8	871)
Total capital assets, being depreciated, net	 33,887		(1,401)		32,4	486
Total Vizcaya capital assets, net	\$ 34,698	\$	(1,008)	\$ (94)	\$ 33,5	596

Depreciation expense was charged to the different functions of governmental activities as follows: Governmental Activities

Depreciation Expense by Function (in thousands)

Function	ŀ	Amount
Policy formulation and general government	\$	58,648
Protection of people and properties		38,861
Physical environment		2,397
Transportation (streets and roads)		58,135
Human services and health		2,922
Socio-economic environment		9,702
Culture and recreation		38,007
Total depreciation expense - governmental activities	\$	208,672

Depreciation expense was charged to the different functions of business-type activities as follows:

Business-type Activities Depreciation Expense by Function (in thousands)

Function	Amount
Mass transit	\$ 93,260
Solid waste collection	8,481
Solid waste disposal	9,181
Seaport	30,342
Aviation	270,973
Water	76,720
Sewer	129,591
Public health	82,132
Other	 10,500
Total depreciation expense - business-type activities	\$ 711,180

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Note 5 – Leases/Management and Operating Agreements

General Segment Operating Leases - The County leases various facilities under non-cancelable operating leases. Total cost for the leases was \$14.5 million for the year ended September 30, 2020. The future minimum lease payments for these leases are as follows (in thousands):

Year Ending September	,	
2021	\$	8,631
2022		4,973
2023		3,377
2024		1,497
2025		927
2026-2030		3,494
2031-2035		2,491
	\$	25,390

Governmental Activities Capital Leases – The County has entered into various agreements with banks to provide capital to finance the lease/purchase of equipment, such as vehicles, fire trucks, and other equipment. During fiscal year 2020, the County entered into two new capital lease financing agreements totaling \$45.9 million. The future minimum payments for principal and interest under these agreements are as follows (in thousands):

Year Ending September 30,		
	Principal	Interest
2021	26,994	2,244
2022	26,410	1,731
2023	19,707	1,254
2024	18,638	847
2025	12,036	535
2026-2030	14,071	791
2031-2035	2,580	
	\$ 120,436	7,402

The net book value as of September 30, 2020, for assets being leased are as follows (in thousands):

Asset	Asset Cost	-	cumulated preciation	B	Net ook Value
Equipment Buildings	\$ 141,782 25,407	\$	55,728 13,974	\$	86,054 11,433
Total	\$ 167,189	\$	69,702	\$	97,487

Marlins Stadium Operating Agreement - Miami-Dade County, the City of Miami (the City) and the Florida Marlins, L.P. (the Team) entered into an agreement to construct a baseball stadium to be owned by the County. The County would provide \$376.3 million, the City \$13.5 million, and the Team \$126.2 million.

The stadium was to be constructed to meet Leadership in Energy and Environmental Design (LEED) Silver Certification, as required by County Code. The County was to provide an additional \$1.75 million and the City was to provide an additional \$1.25 million to achieve the LEED Silver Certification.

In fiscal year 2012, the County recognized the Team's contribution in governmental activities as an exchange-type transaction. This resulted in the total Team's contribution of \$126.2 million being deferred and recognized over the life of the agreement with the Team, 35 years. The statement of activities for the year ended September 30, 2020 includes \$3.6 million of revenue recognized for this transaction.

As of September 30, 2017, the Team contributed 100% of the \$126.2 million commitment towards the stadium costs (in the form of capital assets), and thus fulfilled their obligation toward the County. In addition, pursuant to the Non-Relocation Agreement between the County and the Team, the County shall receive an annual payment of \$2.3 million, increasing at 2% per year, in semi-annual installments due on April 30 and September 30 over 35 years. In fiscal year 2020 the County received \$2.7 million from the Team in accordance with the Non-Relocation Agreement.

At September 30, 2020 the future minimum amounts due under the agreement are as follows (in thousands):

Year Ending	
September 30,	
2021	\$ 2,749
2022	2,804
2023	2,860
2024	2,917
2025	2,975
2026-2030	15,793
2031-2035	17,437
2036-2040	19,252
2041-2045	21,256
2046	 4,510
	\$ 92,553

The stadium was completed and placed in operation in April 2012. The County capitalized \$511.8 million of the cost of construction of the stadium, which has a carrying value of \$425.6 million as of September 30, 2020, net of accumulated depreciation of \$86.2 million.

As per the Operating Agreement between the County, the Marlins Stadium Operator, LLC (the Operator) and the City of Miami (City), a Capital Reserve Fund was established from which the Operator may withdraw funds to pay for necessary improvements or emergency capital repairs to the stadium. The parties agreed that the Capital Reserve Fund would be an asset of the County designed to protect its ownership interest in the stadium, and not an asset of the City, the Operator or its affiliates. It was further agreed that prior to November 30 following the end of each Operating Year, (i) the City shall deposit \$250,000 into the Capital Reserve Fund, and (ii) each of the County and the Operator shall deposit \$750,000 into the Capital Reserve Fund. As of September 30, 2020, the balance of the Capital Reserve Fund was \$17.3 million, and is reported in the County's governmental funds balance sheet.

American Airlines Arena Management Agreement – The American Airlines Arena (Arena) was completed and placed into operation in January 2001. The construction of the Arena was funded 100 percent by the Miami Heat Limited Partnership, a Florida Limited Partnership (Team) in exchange for the County-owned land and an annual payment from the County.

The County capitalized \$234.9 million of the cost of its construction, which has a carrying value, net of accumulated depreciation of \$91.6 million, of \$143.3 million.

The County and Basketball Properties, Ltd. (Arena Manager) originally executed a series of agreements dated April 29, 1997 to provide, among other things, for the development, improvement, management and operation of the Arena. On June 3, 2014, the Board of County Commissioners approved the amended and restated agreements with the Team and the Arena Manager, as follows:

Under the new Assurance Agreement with the Arena Manager, the County will provide the Arena Manager with an annual payment of \$6.4 million through fiscal year 2029. From July 1, 2030 to June 30, 2035, the County's annual payments increase to \$8.5 million. The funding source for the payments made by the County to the Arena Manager are County Available Arena Funds (as defined in the Assurance Agreement), which are generally comprised of, in any fiscal year, the sum of: (1) excess Convention Development Taxes (CDT); (2) County Rental Revenues; (3) Naming Rights receipts, if any; and (4) monies paid to the County for Community Events held at the Arena. Excess Convention Development Taxes is defined as CDT funds collected less the debt service requirements. Notwithstanding and prevailing over any contrary term or provision of the Agreement, the County is not obligated to use any source of funds other than from the Arena Capital Replacement Reserve Fund and County Available Arena Funds.

In the event that at any time the County Available Arena Funds are insufficient to pay for the Building Owner contribution, the County shall continue to be obligated to pay the shortfall, with interest accumulating at the Prime Rate from the date of the shortfall until the date such amounts are repaid by the County.

The County recorded an obligation of \$140 million reflecting the amount owed to the Arena Manager at September 30, 2014. During fiscal year 2020, the County made quarterly payments totaling \$6.4 million. At September 30, 2020 the future payments under the agreement are as follows (in thousands):

Year Ending September 30,	
2021	\$ 6,400
2022	6,400
2023	6,400
2024	6,400
2025	6,400
2026-2030	27,100
2031-2035	42,500
	\$ 101,600

The County is in negotiation with a potential sponsor, regarding naming rights. As of 2020, a new naming rights contract has not been approved by the Board of County Commissioners. If the County elects to sell the naming rights, then beginning in 2020 the County is obligated to make an annual payment to the Arena Manager not to exceed \$2 million through 2040.

The agreement eliminates the formula used to calculate the Arena Manager's contribution to the County and replaces it with a fixed annual revenue stream to the County in the form of a donation for use by the County's Parks, Recreation and Open Spaces Department for County-owned parks, recreation and youth programs. The Arena Manager will make annual payments to the County of \$1 million starting 2014 through 2030. The annual amount increases to \$1.25 million from 2031 to 2035. The Arena Manager's donation to the County from fiscal year 2014 to 2020 was \$1 million per year.

At September 30, 2020 the future amounts due from the Arena Manager are as follows (in thousands):

Year Ending September 30,	
2021	\$ 1,000
2022	1,000
2023	1,000
2024	1,000
2025	1,000
2026-2030	5,000
2031-2035	6,250
	\$ 16,250

Additionally, the amended and restated management agreement increased the required minimum amount the Arena Manager must make to the Arena Capital Replacement Reserve Fund (Fund) between July 1, 2013 and June 30, 2040, which will total \$81.2 million. During the year ended June 30, 2020, the Arena Manager met the requirement for its contribution of \$1.9 million through eligible expenditures totaling \$12.4 million towards maintenance and capital improvements to the Arena. Eligible expenditures in excess of the required contribution in any fiscal year is not carried forward to subsequent fiscal years. Capital improvements that are capitalizable in accordance with the County's policy have been properly included in the County's governmental activities. The amount held in the Fund, if any, is maintained and held by the Arena Manager.

As of September 30, 2020 the future payments to the Fund or in-kind maintenance or capital improvements by the Arena Manager are as follows (in thousands):

Year Ending	
September 30,	
2021	\$ 2,025
2022	2,105
2023	2,190
2024	2,277
2025	2,368
2026-2030	13,341
2031-2035	16,231
2036-2040	 19,748
	\$ 60,285

Seaport Leases – The Seaport (Lessor) has several operating leases consisting principally of the leasing of land, office space and warehouses to several tenants. The lease agreements consist of both cancelable and non-cancelable agreements. The agreements expire over the next 18 years. Future minimum lease income under the non-cancelable operating leases (with initial remaining lease terms in excess of one year) as of September 30, 2020, is summarized in the table below (in thousands):

Year Ending September 30,	
2021	\$ 33,312
2022	33,328
2023	33,324
2024	26,960
2025	26,498
2026-2030	118,468
2031-2035	81,027
2036-2040	59,622
2041-2045	23,882
Total future minimum	
lease payments	\$ 436,421

Rental income was \$33.9 million in fiscal year 2020. At September 30, 2020, the net book value of assets being leased by the Seaport as lessor are as follows (in thousands):

Seaport net book value of leased assets

Asset	Asset Cost		ccumulated epreciation	Net Book Value		
Land	\$	85,305		\$	85,305	
Buildings		38,663	\$ 37,942		721	
Total	\$	123,968	\$ 37,942	\$	86,026	

The Board approved various resolutions authorizing the execution of terminal usage agreements with the Seaport's major cruise lines and cargo terminal operators. These agreements provide certain wharfage and dockage incentive discounts from the published tariff as well as marketing incentives in return for minimum annual revenue guarantees and preferential berthing arrangements at certain terminal facilities. The agreements also provide for container yard improvements, reduced reefer rates, and other commitments to incur expenses and make certain incentive payments which are not reflected in the table of total gross minimum annual revenue guarantees below.

The following table provides future total gross minimum annual revenue guarantees due to the Seaport for the following years (in thousands):

	Cruise Cargo			
Year Ending September 30,	Cruise Operators	Cargo Operators		
2021 2022 2023 2024 2025 2026-2030 2031-2035 2036-2040 2041-2045	 \$ 149,120 157,691 153,808 683,067 663,909 721,335 644,419 	\$ 56,205 58,468 60,829 63,528 66,247 376,558 27,983		
2046-2050 2051-2053	598,953 98,546			
Total	\$ 3,870,848	\$ 709,818		

Public Health Trust Leases – The Public Health Trust leases various equipment and facilities under operating leases. Rent expense for all operating leases was approximately \$8.89 million in fiscal year 2020. At September 30, 2020, future minimum lease payments by year under non-cancelable operating leases are as follows (in thousands):

Year Ending	
September 30,	
2021	\$ 8,271
2022	5,641
2023	4,086
2024	3,364
2025	 2,807
	\$ 24,169

Aviation Leases - The major portion of the Aviation Department's (Lessor) property, plant and equipment is held for lease. The lease agreements consist of both cancelable and non-cancelable leases, and provide for periodic adjustment to rental rates to maximize operational flexibility. The non-cancelable lease agreements also provide for periodic adjustments to the rental rates. All leases are classified as operating leases. The Aviation Department recognized \$144.07 million of rental income from both cancelable and non-cancelable leases for the year ended September 30, 2020.

Concession Agreements – The Aviation Department has entered into concession agreements with retail stores and newsstands, duty-free merchandise shops, food and beverage facilities, various rent-a-car companies, aeronautical service companies, and other passenger services through 2025. The agreements consist of both cancelable and noncancellable agreements and provide for a minimum annual rental and a franchise fee based on a percentage of the gross revenue, whichever is greater. These agreements generated revenue of approximately \$120.66 million during fiscal year 2020. Minimum future fees under such noncancellable concession agreements as of September 30, 2020 are as follows (in thousands):

Year Ending	
September 30,	
2021	\$ 77,140
2022	71,700
2023	41,576
2024	39,662
2025	8,965
	\$ 239,043

Lease Agreements – The leasing operations of the Aviation Department consist principally of the leasing of land, buildings and office space. The lease agreements consist of both cancelable and noncancellable agreements and permit the Aviation Department to periodically adjust rents and maximize operational flexibility. Minimum rentals under such noncancellable lease agreements as of September 30, 2020 are as follows (in thousands):

Year Ending September 30,	
2021	\$ 9,529
2022	9,246
2023	9,246
2024	9,246
2025	8,179
2026-2030	20,005
2031-2035	12,195
2036-2040	7,932
2041-2045	2,719
2046-2050	2,617
2051-2055	2,443
	\$ 93,357

<u>Note 6 – Disaggregation of Accounts Receivable and Accounts Payable</u> Balances, Credit Risk Concentration, and Major Customers

		Accounts	Allowance for uncollectible accounts (1)			Total Net ceivables
Governmental activities:						
General Fund	\$	22,385	\$	(440)	\$	21,945
Fire Rescue Fund		284,600		(280,728)		3,872
Internal Service Fund		16,230				16,230
Other Governmental Funds		18,701		(4,258)		14,443
Total - governmental activities	\$	341,916	\$	(285,426)	\$	56,490
Business-type activities:	•		•		•	
Transit	\$	2,930	\$	(238)	\$	2,692
Solid Waste Management		10,336		(000)		10,336
Seaport		15,260		(306)		14,954
Aviation		58,947		(3,249)		55,698
Water and Sewer		209,210		(33,002)		176,208
Public Health Trust (1)		992,335		(816,870)		175,465
Other Non-major proprietary		389				389
Total - business-type activities	\$	1,289,407	\$	(853,665)	\$	435,742

Accounts Receivable at September 30, 2020 were as follows (in thousands):

(1) For the Public Health Trust, contractual adjustments are also included.

Net receivables in the governmental activities totaled approximately \$56.5 million as of September 30, 2020. Receivables in the General Fund were comprised of 52% for utility taxes due from the electric utility company, 21% due from other entities and 27% for customer receivables. Receivables in the Fire Rescue Fund were primarily driven by transport fees. Receivables in the Other Governmental Funds were 21% for Transient Lodging and Food and Beverage Taxes, 17% for Convention Development Tax, 48% due from other entities, and 14% for Public Housing & Community Development charges. For governmental activities, 83% of gross accounts receivables are not expected to be collected in the subsequent year, therefore, an allowance for uncollectible accounts was recorded.

As of September 30, 2020, Aviation's accounts receivable, net of allowance for doubtful accounts, were approximately \$55.7 million which comprised of accounts due from customers (tenants, carriers, and business partners) of 98.3% and 1.7% due from government agencies. American Airlines represented \$23.1 million or 41.5% of accounts receivable, net of the allowance for doubtful accounts, and approximately \$171.3 million or 30.9% of total operating revenues for fiscal year 2020.

Public Health Trust's patient's accounts receivable consist primarily of receivables from patients and third-party payors. As of September 30, 2020, 23% of receivables are due from patients and 24% are due from Medicaid and Medicare.

For fiscal year 2020, approximately 50.2% of the Seaport's operating revenues and 51% of corresponding receivables were generated from nine major cruise and cargo operators. The following table summarizes the balances for the cruise and cargo operators as of September 30, 2020 (in thousands).

R	Revenue		ceivable
\$	15,733	\$	79
	5,067		
	4,468		2,257
	4,246		2,603
	851		
\$	30,365	\$	4,939
\$	12,495	\$	1,411
	11,354		1,070
	12,568		205
\$	36,417	\$	2,686
	\$	\$ 15,733 5,067 4,468 4,246 851 \$ 30,365 \$ 12,495 11,354 12,568	\$ 15,733 \$ 5,067 4,468 4,246 851 \$ 30,365 \$ \$ 12,495 \$ 11,354 12,568

Accounts Payable, Accrued Liabilities and Retainage Payable

Accounts payable, accrued liabilities and retainage payable at September 30, 2020, were as follows (in thousands):

			Sa	laries and			
		/endors	E	Benefits	Total		
Governmental activities:							
General Fund	\$	59,402	\$	43,848	\$	103,250	
Fire Rescue Fund		15,155		10,471		25,626	
Internal Service Fund		4,052				4,052	
Other non-major governmental		121,206		3,862		125,068	
Total - governmental activities	\$	199,815	\$	58,181	\$	257,996	
Business-type activities: ^(a)							
Transit	\$	28,061	\$	8,498	\$	36,559	
Solid Waste Management		12,198		2,314		14,512	
Seaport		48,301		829		49,130	
Aviation		65,118		4,157		69,275	
Water and Sewer		97,781		8,904		106,685	
Public Health Trust		173,260		79,220		252,480	
Other Non-major proprietary		1,922		132		2,054	
Total - business-type activities	\$	426,641	\$	104,054	\$	530,695	

^(a) Retainage payable for business-type activities is not included herein, but included in Other Liabilities on the Proprietary Funds' Statement of Net Position.

Note 7 - Self-Insurance Program

Miami-Dade County provides health insurance to its employees, retirees, and their eligible dependents through a self-funded health plan administered by a Third Party Administrator. Effective January 1, 2016, the County offers up to three HMO benefit options (based on collective bargaining agreements) and one POS option for active and pre-Medicare retirees. Medicare retirees can select from either a high option HMO plan, with or without pharmacy coverage, or a low option HMO plan.

The County's Risk Management Division (RMD) administers workers' compensation and auto and general liability self-insurance programs. No excess coverage is purchased for these programs. Premiums are charged to the various County departments based on amounts necessary to fund the program. The County purchases commercial property insurance for County-owned properties and purchases commercial insurance in certain instances due to exposure to loss and/or contractual obligations.

The estimated liability for reported and unreported claims of the self-insurance programs administered by RMD is calculated annually by an independent actuary. The estimate for incurred but not reported (IBNR) claims is based on historical experience, adjusted by other factors that would modify past experience, such as current trends and industry projections. Outstanding claims are evaluated based on relevant statutory/case law application and historical claims experience on a case-by-case basis.

The RMD also administers the self-insurance program for the County's enterprise funds. Water and Sewer only participates in the workers' compensation and group health self-insurance program. Water and Sewer has established a self-insurance program for general and automobile liability exposures. RMD administers the claims on their behalf.

The Aviation Department pays premiums to commercial insurance carriers for airport liability insurance, construction wrap-up insurance and participates in the County's property insurance program. The airport liability program provides commercial general liability, contractual liability and personal injury liability coverage at all airports. RMD administers claims within the self-insured retention for this program.

The Public Health Trust (the Trust) maintains its own self-insurance programs for general and professional liability claims, as well as workers' compensation claims. The Trust uses a Third Party Administrator to administer their workers' compensation coverage. The Trust places and administers a commercial property insurance program for Trust properties.

At September 30, 2020, the Self-Insurance Internal Service Fund had a net position deficit of \$216.7 million, a decrease in net position deficit of \$15 million from the prior year. The decrease in net position deficit is a result of increased rates. Management intends to continue increasing the insurance rates charged to departments annually with the goal to budget sufficient funds to cover annual cost and reduce the accumulated deficit.

Changes in the Internal Service Fund's estimated claims liabilities for fiscal years 2019 and 2020 are as follows (in thousands):

	Workers Compensation		General, Auto, and Police Liability		Group Health	Other	Total
Balance as of October 1, 2018	\$	425,886	\$	33,823	\$ 36,115		\$ 495,824
Claims paid		(64,037)		(35,602)	(460,685)	\$ (3,772)	(564,096)
Reported claims and changes in estimates		113,544		57,433	457,876	3,772	632,625
Liabilities as of September 30, 2019		475,393		55,654	33,306		564,353
Claims paid		(64,602)		(34,717)	(434,444)	(3,404)	(537,167)
Reported claims and changes in estimates		152,906		33,747	446,258	3,404	636,315
Liabilities as of September 30, 2020	\$	563,697	\$	54,684	\$ 45,120		\$ 663,501

Changes in the Water and Sewer Department's and the Public Health Trust's estimated claims liabilities for fiscal years 2019 and 2020 are as follows (in thousands):

	Water & Sewer Department	Pu	blic Health Trust	Total
Balance as of October 1, 2018 Claims paid	\$ 3,273 (570)	\$	47,056 (7,875)	\$ 50,329 (8,445)
Reported claims and changes in estimates Liabilities as of September 30, 2019	\$ 464 3,167	\$	8,620 47,801	\$ 9,084 50,968
Balance as of October 1, 2019 Claims paid Reported claims and changes in estimates	\$ 3,167 (688) 1,383	\$	47,801 (8,888) 7,521	\$ 50,968 (9,576) 8,904
Liabilities as of September 30, 2020	\$ 3,862	\$	46,434	\$ 50,296

The estimated claims liabilities are recorded in the statement of net position of the Water and Sew er Department and the Public Health Trust.

Note 8 – Long-Term Debt

LONG-TERM LIABILITY ACTIVITY

Changes in long-term liabilities for the year ended September 30, 2020 are as follows (amounts in thousands):

		Beginning Balance October 1, 2019		Additions	R	eductions	Se	Ending Balance ptember 30, 2020	Wi	Due thin One Year
Governmental Activities										
Bonds, loans and notes pay able:										
General obligation bonds	\$	2,070,235	\$	447,055	\$	(242,870)	\$	2,274,420	\$	58,420
Special obligation bonds		2,424,006		372,375		(307,509)		2,488,872		75,262
Current y ear accretions of interest		95,729		30,779				126,508		
Special Obligation Bonds-Direct placements		15,130		15,600		(875)		29,855		3,630
Housing Agency loans payable		9,802				(2,144)		7,658		1,855
Loans and notes payable		42,249				(5,571)		36,678		5,790
Bond premiums/discount		377,411		113,776		(41,149)		450,038		,
Total bonds, loans and notes pay able		5,034,562		979,585		(600,118)		5,414,029		144,957
Other liabilities:										
Estimated claims payable		564,353		636,314		(537,166)		663,501		98,412
Compensated absences		523,789		182,706		(126,820)		579,675		123,056
Net pension liability - FRS		2,292,557		573,944		. ,		2,866,501		
Net pension liability - Health Insurance Subsidy (HIS)		596,322		47,423				643,745		
Total other postemploy ment benefits		381,770		82,935		(29,591)		435,114		
Liability under Arena Agreement		108,000				(6,400)		101,600		6,400
Lease Agreements		97,033		45,888		(22,489)		120,432		26,994
Other		66,189		8,515		(8,942)		65,762		17,399
Total governmental activity long-term liabilities	\$	9,664,575	\$	2,557,310	\$	(1,331,526)	\$	10,890,359	\$	417,218
Business-type Activities										
Bonds and loans pay able:										
Revenue bonds	\$	8,762,700	\$	1,211,950	\$	(729,625)	\$	9,245,025	\$	255,220
General obligation bonds	Ŧ	268,625	Ŧ	.,,	Ŧ	(12,250)	Ŧ	256,375		12,770
Special obligation bonds		1,282,034		960,211		(391,083)		1,851,162		36,112
Loans payable		416,261		39,048		(26,610)		428,699		29,105
Bond premiums/discount		621,931		86,960		(68,442)		640,449		20,100
Total bonds and loans payable		11,351,551		2,298,169		(1,228,010)		12,421,710		333,207
Other liabilities:		11,001,001		2,200,100		(1,220,010)		12, 121,710		000,201
Estimated claims payable		50,968		5,714		(6,386)		50,296		9,041
Compensated absences		225,517		47,928		(29,957)		243,488		125,207
Commercial paper notes		547,655		143,690		(300,000)		391,345		120,201
Net pension liability - FRS		529,834		173,124		(38,684)		664,274		
Net pension liability - Health Insurance Subsidy (HIS)		150,639		16,781		(7,151)		160,269		
Net pension liability - Public Health Trust Ret. Plan		91,426		5,760		(17,763)		79,423		
Total other postemployment benefits		248,432		54,656		(45,912)		257,176		4,251
Environmental remediation liability		48,535		10,899		(959)		58,475		9,560
Liability for landfill closure/post closure care costs		83,513		1,345		(7,637)		77,221		1,139
Capital lease liability		253,073		84,492		(26,935)		310,630		29,521
Rent and contribution advances		11,989		1,831		(9,663)		4,157		1,831
Other		51,402		150,277		(94,002)		107,677		14,988
Total business-type activities long-term liabilities	\$	13,644,534	\$	2,994,666	\$	(1,813,059)	\$	14,826,141	\$	528,745

NOTES TO THE FINANCIAL STATEMENTS

	Beginning Balance October 1, 2019	,	Additions		Reductions	Se	Ending Balance ptember 30, 2020		ie Within ne Year
Transit									
Bonds and loans pay able:									
Special obligation bonds	\$ 1,175,955	\$	621,816	\$	(386,292)	\$	1,411,479	\$	31,374
Bond premium/discount	82,505		42,584		(41,251)		83,838		
Total bonds and loans pay able	 1,258,460		664,400		(427,543)		1,495,317		31,374
Other liabilities:									
Compensated absences	40,444		17,720		(14,703)		43,461		12,480
Net pension liability - FRS	168,755		43,655				212,410		
Net pension liability - Health Insurance Subsidy (HIS)	43,895		3,807				47,702		
Total other postemploy ment benefits	56,705		21,462				78,167		
Capital lease liability	132,463		57,119		(12,254)		177,328		14,764
Other	412		78		(251)		239		
Total long-term liabilities - MDT	\$ 1,701,134	\$	808,241	\$	(454,751)	\$	2,054,624	\$	58,618
Solid Waste Management									
Bonds and loans payable:									
Rev enue bonds	\$ 52,625			\$	(9,320)	\$	43,305	\$	9,780
Bond premium/discount	6,413				(583)		5,830		
Total bonds and loans payable	 59,038				(9,903)		49,135		9,780
Other liabilities:									
Compensated absences	18,011	\$	6,741		(3,862)		20,890		4,233
Net pension liability - FRS	44,855		15,637				60,492		
Net pension liability - Health Insurance Subsidy (HIS)	11,667		1,918				13,585		
Total other postemployment benefits	23,476		5,789				29,265		
Liability for landfill closure/postclosure care costs	83,513		1,345		(7,637)		77,221		1,139
Capital lease liability	39,774		25,973		(6,258)		59,489		9,397
Other	34				(4)		30		
Total long-term liabilities - Waste Management	\$ 280,368	\$	57,403	\$	(27,664)	\$	310,107	\$	24,549
Seaport									
Bonds and loans payable:									
Rev enue bonds	\$ 555,130			\$	(7,450)	\$	547,680	\$	7,815
General obligation bonds	64,790				(6,875)		57,915		7,180
Special obligation bonds	94,412	\$	338,395		(4,320)		428,487		4,435
Loans payable	252,830				(12,160)		240,670		13,170
Bond premium/discount	 26,544				(3,275)		23,269		
Total bonds and loans payable	 993,706		338,395		(34,080)		1,298,021		32,600
Other liabilities:									
Compensated absences	7,497		3,854		(1,913)		9,438		2,040
Net pension liability - FRS	19,146		5,944				25,090		
Net pension liability - Health Insurance Subsidy (HIS)	4,980		655				5,635		
Total other postemploy ment benefits	6,770		1,429				8,199		
Commercial Paper Notes	247,655		143,690				391,345		100
Capital lease liability	3,643				(171)		3,472		183
Other	 4,038	^	1,086	^	(00.401)	^	5,124	^	236
Total long-term liabilities - Seaport	\$ 1,287,435	\$	495,053	\$	(36,164)	\$	1,746,324	\$	35,059

		Beginning Balance October 1, 2019	Additions		Reductions	Se	Ending Balance ptember 30, 2020		ue Within One Year
Aviation									
Bonds and loans payable:									
Revenue bonds	\$	5,509,540		\$	(135,145)	\$	5,374,395	\$	147,410
General obligation bonds	Ŧ	203,835		Ŧ	(5,375)	Ŧ	198,460	Ť	5,590
Loans payable					(-,,		,		- ,
Bond premium/discount		270,933			(20,926)		250,007		
Total bonds and loans payable		5,984,308			(161,446)		5,822,862		153,000
Other liabilities:									
Compensated absences		25,870	\$ 14,082		(9,022)		30,930		8,734
Commercial paper notes									
Net pension liability - FRS		70,292	23,883				94,175		
Net pension liability - HIS		18,284	2,865				21,149		
Total other postemploy ment benefits		27,100	6,990		(2,494)		31,596		
Env ironmental remediation liability		48,535	10,899		(959)		58,475		9,560
Rent and contribution advances		11,989	1,831		(9,663)		4,157		1,831
Capital lease liability		77,193			(8,252)		68,941		4,994
Total long-term liabilities - Aviation	\$	6,263,571	\$ 60,550	\$	(191,836)	\$	6,132,285	\$	178,119
Water and Sewer									
Bonds and loans pay able:									
Revenue bonds	\$	2,340,950	\$ 1,211,950	\$	(567,385)	\$	2,985,515	\$	78,590
Loans payable		160,430	39,048		(14,196)		185,282		15,670
Bond premium/discount		207,070	44,376				251,446		
Total bonds and loans payable		2,708,450	 1,295,374		(581,581)		3,422,243		94,260
Other liabilities:									
Estimated claims payable		3,167	1,248		(553)		3,862		1,186
Compensated absences		47,810	4,690		(457)		52,043		11,453
Commercial paper notes		300,000			(300,000)				
Net pension liability - FRS		138,669	77,365		(38,682)		177,352		
Net pension liability - HIS		36,070	7,518		(3,759)		39,829		
Total other postemploy ment benefits		49,346	9,088				58,434		
Other			1,229				1,229		
Total long-term liabilities - Water and Sewer Department	\$	3,283,512	\$ 1,396,512	\$	(925,032)	\$	3,754,992	\$	106,899
Public Health Trust									
Bonds and loans pay able:									
Revenue bonds	\$	275,070		\$	(9,710)	\$	265,360	\$	10,985
Bond premium/discount		23,420			(2,178)		21,242		
Total bonds and loans payable		298,490			(11,888)		286,602		10,985
Other liabilities:									
Estimated claims pay able		47,801	\$ 4,466		(5,833)		46,434		7,855
Compensated absences		85,353	827				86,180		86,180
Total other postemploy ment benefits		84,757	9,814		(43,418)		51,153		4,251
Net pension liability - FRS		87,296	6,429		(2)		93,723		
Net pension liability - Health Insurance Subsidy (HIS)		35,530			(3,392)		32,138		
Net pension liability (assets) - Public Health Trust Ret. Plan		91,426	5,760		(17,763)		79,423		
Capital Lease Liability			1,400				1,400		183
Other		42,124	146,736		(93,345)		95,515		14,349
Total long-term liabilities - Public Health Trust	\$	772,777	\$ 175,432	\$	(175,641)	\$	772,568	\$	123,803

NOTES TO THE FINANCIAL STATEMENTS

	В	ginning alance tober 1, 2019	Ad	Additions		ductions	I	Ending Balance tember 30, 2020	Within e Year
Rickenbacker Causeway									
Bonds and loans pay able:									
Revenue bonds	\$	29,385			\$	(615)	\$	28,770	\$ 640
Special obligation bonds		4,042				(206)		3,836	116
Loans payable		1,981				(168)		1,813	175
Bond premium/discount		3,383				(156)		3,227	
Total bonds and loans payable		38,791				(1,145)		37,646	931
Other liabilities:		,				(, ,		,	
Compensated absences		532	\$	13				545	87
Net pension liability - FRS		821		211				1,032	
Net pension liability - HIS		213		18				231	
Total other postemployment benefits		278		84				362	
Other		730				(365)		365	365
Total long-term liabilities - Rickenbacker Causeway	\$	41,365	\$	326	\$	(1,510)	\$	40,181	\$ 1,383
Venetian Causeway: Bonds and loans pay able: Revenue bonds Special obligation bonds Loans pay able	\$	7,625 1,020			\$	(265) (86)	\$	7,360 934	\$ 187 90
Bond premium/discount		1,663				(73)		1,590	
Add deferred bond premium									
Total bonds and loans payable	\$	10,308			\$	(424)	\$	9,884	\$ 277
Other liabilities:									
Compensated absences				1				1	
Total long-term liabilities - Venetian Causeway	\$	10,308	\$	1	\$	(424)	\$	9,885	\$ 277
Mixed Income Properties: Other liabilities:									
Other		4,064				(37)		4,027	38
Total long-term liabilities - Mixed Income Properties	\$	4,064			\$	(37)	\$	4,027	\$ 38
Vizcaya									
Other liabilities:									
Other				1,148				1,148	
Total long-term liabilities - Vizcaya			\$	1,148			\$	1,148	

Long-Term Debt - Governmental Activities

Long-term debt of the County's governmental activities include general and special obligation bonds, special obligation bonds from direct placement, installment purchase contracts and loan agreements that are payable from property tax levies and specific revenue sources. The County's outstanding general obligation bonds, special obligation bonds, and special obligation bonds from direct placements contain (1) a provision that in an event of default, outstanding amounts become immediately due if the County is unable to make payment and (2) contain a subjective acceleration clause that allows for the acceleration of payment of the entire principle amount to become immediately due if it is determined that a material adverse event occurs. General obligation bonds are payable from unlimited ad valorem taxes on all taxable real and tangible personal property of the County, and are backed by the full faith, credit and taxing power of the County. Special obligation bonds are limited obligations of the County payable solely from and secured by pledged non-ad valorem revenues of the County. Neither the full faith and credit, nor the taxing power of the County is pledged to the payment of the special obligation bonds. Variable-rate bonds are only 2.73% of total County debt. Debt service requirements for interest on variable-rate debt were calculated using the

rates in effect as of September 30, 2020. The General Fund will fund most of the obligations of governmental activities.

Annual debt service requirements to maturity are as follows (assuming the demand bonds are remarketed and the letters of credit are extended):

Long-Term Bonded Debt, Governmental Activities

(amounts in thousands)

								Spe	ecial Obligation E	Bond	ls from							
Maturing in		General Obligati	on Bo	onds	Special C	bligati	on Bonds		Direct Placen	nent	6	Loans and No	otes	Pay able	Mi	iami-Dade Public	Hous	ing Agency
Fiscal Year		Principal		Interest	Principal		Interest		Principal	In	terest	Principal		Interest		Principal		Interest
2021	\$	58,420	\$	98,521	\$ 75,26	2\$	92,283	\$	3,630	\$	650	\$ 5,790	\$	1,863	\$	1,855	\$	201
2022		63,030		94,214	82,96	5	93,942		3,615		595	5,974		1,587		1,600		154
2023		66,250		91,470	90,96	2	87,797		3,695		530	5,679		1,288		1,600		114
2024		69,545		88,659	96,55	2	83,423		2,830		462	5,824		1,004		1,600		71
2025		73,170		85,506	98,56	4	79,413		2,885		405	6,016		706		1,003		28
2026-2030		424,095		373,640	492,97	4	376,050		9,390		1,216	7,395		453				
2031-2035		535,605		270,108	610,72	2	358,940		3,810		242							
2036-2040		443,300		160,166	585,44	1	384,270											
2041-2045		339,455		76,272	166,55	2	864,465											
2046-2050		201,550		23,439	48,11	6	407,338											
		2,274,420		1,361,995	2,348,11	0	2,827,921		29,855		4,100	36,678		6,901		7,658		568
Add (Less):																		
Unaccreted value					267,27	0												
Accretions to date							(267,270)											
Unamortized premium	1																	
discount		263,155			186,88	3												
Total	\$	2,537,575	\$	1,361,995	\$ 2,802,26	3\$	2,560,651	\$	29,855	\$	4,100	\$ 36,678	\$	6,901	\$	7,658	\$	568

Other Obligations

Pollution Remediation

The County has identified a number of sites that are undergoing pollution remediation activities or have violations of pollution related permits and licenses that must be cured. Pollution at most sites is due to contamination from petroleum, ammonia, and metals in soil and in groundwater. In addition, certain sites must continue to be monitored for a number of years due to methane gas emission. As of September 30, 2020, the County has recorded a pollution remediation liability of \$22.5 million in long-term liabilities, in the statement of net position of governmental activities.

Energy Conservation Loans

Pursuant to Resolution R-740-08, the BCC approved the establishment of an Energy Performance Contracting Program, allowing the County to use private energy services companies to recommend ways to reduce energy consumption by County facilities and equipment. These projects are performed in a turn-key fashion by the companies, who must guarantee that the projected saving in County utility expenses will meet or exceed all project costs. These projects are financed through the County's third-party financing arrangements with banks, and all financing costs will be funded from the operating and energy cost savings that are guaranteed by the private energy services companies. At September 30, 2020, the County has a total of \$28.4 million of these financial arrangements, which are reported in the governmental activities statement of net position.

Long-Term Debt – Business-type Activities

Long-term debt of business-type activities includes revenue bonds, special obligation bonds and loans payable from specified revenues of the County's enterprise funds. Also included are general obligation bonds issued on behalf of the Seaport and Aviation Departments, which will be paid from Seaport and

Aviation revenues and, to the extent those revenues are insufficient, from ad valorem taxes. Debt service requirements for interest on variable-rate debt were calculated using the rates in effect as of September 30, 2020.

PHT also has an unused line of credit in the amount of \$149.8 million.

The County's proprietary funds have issued certain debt instruments that contain various covenants, restrictions and financial test requirements.

Annual debt service requirements to maturity are as follows (assuming the demand bonds are remarketed and the letters of credit are extended) (in thousands):

Long-Term Bonded Debt, Business-type Activities

(amounts in thousands)

Maturing in	Revenu	ie Bonds		General	Obli	gation Bonds	Special Obli	gatic	n Bonds	Loans ar	nd N	otes	Payable
Fiscal Year	Principal	Interest		Principal		Interest	Principal		Interest	Princip	al	<u> </u>	nterest
2021	\$ 255,220	\$ 386,85	2 \$	12,770	\$	12,354	\$ 36,112	\$	6,054	\$ 29,	105	\$	10,395
2022	252,815	375,82	3	13,380		11,734	34,151		59,197	26,	115		9,477
2023	263,425	364,51		14,025		11,076	373,878		57,695	23,	215		8,563
2024	271,840	352,50		14,715		10,375	36,522		55,212	23,	208		7,887
2025	283,860	340,22	3	15,420		9,655	37,629		53,919	18,	306		7,088
2026-2030	1,517,180	1,516,51	5	57,720		38,687	212,502		247,266	167,	912		22,495
2031-2035	1,729,175	1,184,09		50,020		27,143	251,761		202,285	120,	785		4,300
2036-2040	2,162,345	726,72)	63,630		13,529	301,784		146,354	15,	551		484
2041-2045	1,543,325	283,06)	14,695		735	279,389		87,909	4,	502		82
2046-2050	940,585	83,69	3				287,434		35,309				
2051-2055	25,255	10)										
	 9,245,025	5,614,10	}	256,375		135,288	1,851,162		951,200	428,	699		70,771
Add (Less)													
Unamortized													
premium/discount	537,397			6,352			89,622			7,	078		
Total	\$ 9,782,422	\$ 5,614,10	3 \$	262,727	\$	135,288	\$ 1,940,784	\$	951,200	\$ 435,	777	\$	70,771

Aviation Commercial Paper Notes

As of September 30, 2020 the County did not have any Aviation Commercial Paper Notes (Notes) outstanding. On May 30, 2019, \$170 million from the proceeds of Series 2019A bonds were used to pay off the outstanding notes.

The proceeds of the Notes were used to finance certain airport and airport-related improvements. The Notes and accrued interest are payable solely from proceeds of future Revenue Bonds and any unencumbered monies in the Improvement Fund. The Notes are secured and payable under an irrevocable transferrable direct-pay letter of credit. The letter of credit, in the amount of \$200 million was approved for the purpose of making funds readily available for the payment of principal and interest on the Notes. As of September 30, 2020, there was \$200 million available on the letter of credit. The letter of credit expires on March 2, 2021, subject to earlier termination as provided therein, and to extension or renewal as provided therein.

Water and Sewer Commercial Paper Notes

The Water and Sewer Department established a commercial paper (CP) program to provide interim financing for the Department's Capital Improvement Program. Three series of notes have been issued under the commercial paper program: The Series A CP Notes in an aggregate principal amount not to exceed \$200.0 million and Series B CP Notes in an aggregate principal amount not to exceed \$200.0 million. Resolution No. R-347-16 adopted by the Board on May 17, 2016, authorizes issuance, from time

to time, of the Notes in the aggregate principal amount not exceeding \$400.0 million outstanding at any time, maturing no later than the earliest of 270 days or the second business day prior to the expiration of the applicable letter of credit. Barclay's Capital Inc. and Citigroup Global Markets Inc. have been designated as the initial dealers with respect to the offering and sale of the notes. The letters of credit expires May 17, 2021.

The notes are issued for the purpose of providing temporary funding for a portion of the Department's Capital Improvement Program, financing for the payment of the principal and interest on any maturing notes or obligations and paying certain costs of issuance. Payment of principal and interest on maturing Series A Notes and Series B Notes are supported by an irrevocable transferrable direct-pay letter of credit issued by Barclays Bank PLC and Sumitomo Mitsui Banking Corp, respectively.

Following is a schedule of changes in Notes (in thousands):

Water & Sewer

Balance on September 30, 2019	\$ 300,000
Additions	
Deductions	(300,000)
Balance on September 30, 2020	

Seaport Commercial Paper Notes

On July 23, 2019, the Board adopted a resolution authorizing to increase the aggregate principal amount from \$200 million to not exceed the aggregate principal of \$400 million of Miami-Dade County Florida Seaport Commercial Paper Notes (Notes). The implementation of Seaport's Notes will provide temporary financing to fund a portion of Seaport's capital improvement program. Two series have been issued to date: The Seaport Notes Series A-1 (AMT) and Seaport Notes Series A-2 (Taxable), both of which are not to exceed aggregate principal amounts of \$400 million. The commercial paper program requires remarketing of the instrument for any period from 1 to 270 days. Due to the liquidity requirements and rolling maturity of the Notes, a Letter of Credit (LOC) provider can provide the source of funds to repay investors. The LOC in the amount of \$400 million was approved for the purpose of making funds readily available for the payment of principal and interest on the Notes. The LOC expires on July 27, 2022, subject to earlier termination as provided therein and to extension or renewal as provided therein. The Notes and accrued interest are payable solely from future revenue bond proceeds.

Following is a schedule of changes in Notes (in thousands):

Seaport

Balance on September 30, 2019	\$ 247,655
Additions	143,690
Deductions	
Balance on September 30, 2020	\$ 391,345

Demand Bonds Outstanding:

Each series of demand bonds listed below meets the criteria for inclusion as long-term debt of the County. Amounts are outstanding demand bond balances as of September 30, 2020

\$45,850,000 Special Obligation Variable Rate Demand Bonds, Series 2003B (Juvenile Courthouse Project) (the Bonds):

Bond Terms – The Bonds are insured variable rate demand bonds that mature and are remarketed every seven days at a reset interest rate.

Liquidity Agreement Terms – Liquidity for the Bonds is provided by a Letter of Credit issued pursuant to a Letter of Credit and Reimbursement Agreement with TD Bank (the Bank) dated September 1, 2014 and expiring October 1, 2023. If the Letter of Credit is not renewed by its expiration date, the par amount of the debt will be due in the fiscal year it expired.

Terms of Take Out Agreement - As of September 30, 2020, there were no advances outstanding or bank bonds held under this Agreement. If the Bank extends a Liquidity Advance to the County under the Letter of Credit to make principal and interest payment on the Bonds, then any unpaid amount after the sixtieth (60th) calendar day on the Liquidity Advance (the Term Loan Conversion Date) will be converted to a Term Loan. The Term Loan will be payable by the County in 60 equal monthly installments with the first payment due on the first day of the month following the Term Loan Conversion Date.

The interest rate of the Take Out Agreement is Prime +2%. If the Take Out Agreement had been exercised as of September 30, 2020, assuming a Prime rate of 3.25% plus two percent (2.00%), the debt service requirements to maturity would be \$53.071 million, or as follows:

	Principal	Interest	Total
Year 1	\$ 9,170,000	\$ 2,407,125	\$ 11,577,125
Year 2	9,170,000	1,925,700	11,095,700
Year 3	9,170,000	1,444,275	10,614,275
Year 4	9,170,000	962,850	10,132,850
Year 5	9,170,000	481,425	9,651,425
Total Debt Service Requirements	\$ 45,850,000	\$ 7,221,375	\$ 53,071,375

\$92,410,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds, Series 2010A and 2010B (the Bonds).

Bond Terms – The Bonds were issued by the Sunshine State Governmental Financing Commission (the Issuer) for the benefit of Miami-Dade County. The Bonds are uninsured variable rate demand bonds that mature and are remarketed every seven days at a reset interest rate. The liquidity provided by Bank of New York Mellon (the Bank) is for the benefit of the Sunshine State Governmental Financing Commission.

Liquidity Agreement Terms – Liquidity for the Bonds is provided by a Letter of Credit issued pursuant to a Letter of Credit Reimbursement Agreement (the Agreement) with Bank of New York Mellon dated December 19, 2013 and expiring December 19, 2016. If the Letter of Credit is not renewed by its expiration date, the par amount of the debt will be due in the fiscal year it expired. The County replaced the Bank of New York Mellon Letter of Credit provider with MUFG Union Bank, N.A effective December 13, 2016 with an expiration date of December 10, 2021.

Terms of Take Out Agreement - As of September 30, 2020, there were no Liquidity Advances under this Agreement. If the Bank extends a Liquidity Advance to the Issuer under the Letter of Credit, then the Issuer agrees to pay to the Bank with respect to any principal portion of such Liquidity Advance in twelve (12) equal consecutive quarterly principal installments. The Take Out interest rate is two percent plus the greater of Prime or the Fed Funds rate +0.5%. Assuming a Term Rate of 5.25% and had the Take Out Agreement been exercised as of September 30, 2020, the debt service requirements to maturity would be \$102.113 million for all Bonds, as follows:

	Principal	Interest	Total
Year 1	\$ 30,803,333	\$ 4,851,525	\$ 35,654,858
Year 2	30,803,333	3,234,350	34,037,683
Year 3	30,803,334	1,617,175	32,420,509
Total Debt Service Requirements	\$ 92,410,000	\$ 9,703,050	\$ 102,113,050

The Sunshine State Commission agrees to issue bonds or convert the Bonds to a mode not requiring a credit facility and use the proceeds thereof to repay all of the outstanding bonds or to obtain an alternate credit facility to replace the Letter of Credit on or before its expiration date. In the event the Agreement is not replaced or renewed by the expiration date, the Agreement contains a mandatory provision requiring the Bank to purchase the Bonds with the proceeds of a liquidity drawing under the Letter of Credit, such liquidity drawing then being subject to a Liquidity Advance amortization. All payments required of the Bank under the Letter of Credit are required to be made by the County pursuant to the Trust Agreement and the Note between the Sunshine State Commission and the County.

\$201,470,000 Seaport Variable Rate Demand Revenue Bonds, Series 2014A and Series 2014B (the Bonds)

Bond Terms – The Bonds are uninsured variable rate demand bonds that mature and are remarketed every seven days at a reset interest rate. The bonds are paid solely from the pledged revenues of the Net Operating Revenues of the Seaport. The Letter of Credit associated with the Bonds is secured by the Net Operating Revenues of the Seaport with a secondary pledge secured by a covenant of the County to annually budget and appropriate from legally available non-ad valorem revenues whenever Net Operating Revenues are insufficient to make such a payment.

Liquidity Agreement Terms – Liquidity for the Bonds is provided by a Letter of Credit with PNC Bank, National Association effective May 6, 2019 with an expiration date of May 6, 2024. The original provider was with The Bank of Tokyo-Mitsubishi UFJ, Ltd. dated May 8, 2014 and expired on May 7, 2019. The County replaced the Tokyo-Mitsubishi UFJ, Ltd. Letter of Credit provider with PNC Bank. If the Letter of Credit is not renewed by its expiration date, the par amount of the debt will be due in the fiscal year it expired.

Terms of Take Out Agreement - As of September 30, 2020, there were no advances outstanding or Bank Bonds held under this Agreement. In the event the bonds are not remarketed and the County draws down on the Letter of Credit, any unpaid amounts remaining of such draw shall be converted to a Term Loan commencing on the last business date of the holding period. The County agrees to pay the Bank the outstanding principal amount of each such Liquidity Advance in six (6) equal consecutive semiannual principal installments over a three-year period. The Bank Bond Rate is the Base Rate plus one percent (1.00%) and the Base Rate is the highest of (i) the Prime Rate (ii) the Federal Funds Rate plus one half of one percent (0.5%), (iii) the 1-Month LIBOR Rate plus one percent (1.0%), and (iv) seven percent (7.00%). Assuming the minimum rate of 7.00% plus the Bank Bond Rate of 2.00%, and had the full amount of the Bonds been drawn as of September 30, 2020, the debt service requirements to maturity would be \$237.735 million for all Bonds, as follows:

	Principal	<u>Interest</u>	<u>Total</u>
Year 1	\$ 67,156,667	\$ 18,132,300	\$ 85,288,967
Year 2	67,156,667	12,088,200	79,244,867
Year 3	67,156,666	6,044,100	73,200,766
Total Debt Service Requirements	\$ 201,470,000	\$ 36,264,600	\$ 237,734,600

\$100,000,000 Professional Sports Franchise Facilities Tax Variable Rate Revenue Bonds, Series 2009E (the Bonds)

On February 11, 2016, the County amended the existing reimbursement agreement with Wells Fargo on the \$100 million Pro Sports Series 2009E Bonds. The amendment allowed Wells Fargo to purchase all \$100 million of the outstanding variable rate bonds. In exchange, the Letter of Credit backing the variable rate bonds was no longer needed and the County would pay Wells Fargo the Weekly Rate of Interest plus a fee of .65 percent to provide the Letter of Credit plus .10 percent to the remarketing agent, for a total cost of .75 percent. This deal allows the County to save .20 percent or \$200k per year over the life of the reimbursement agreement (expiration date is July 12, 2019). This agreement was authorized by Resolution R-2-16. On July 12, 2019 the Pro Sports Series 2009E Bonds were remarketed pursuant to Ordinance No. 09-23, as amended by Ordinance No. 09-50, and Resolution No. R-335-09 by PNC Capital Markets LLC. The Bonds will be secured by an irrevocable, direct-pay letter of credit dated July 12, 2019 issued by PNC Bank National Association expiring July 12, 2024 which will secure payment of the Bonds and provide for the payment of the principal and purchase price of and interest of the Bonds.

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<u>Pledged Revenues</u>: The County has formally committed to secure certain debt with specific future revenues. A summary of those debt issues and the related pledged revenues follows (dollars in thousands):

Pledged Revenue Source	Description of Secured Debt / Purpose / Term of Final Bond Maturity	Future Revenue Pledged Towards Principal and Interest Payments on Secured Debt	Percentage of Revenue Pledged (1)	Pledged Revenues Recognized During the Period	Principal and Interest Requirements for the Period	Debt Coverage During the Period (2)
1% professional sports franchise facilities tax and 2% bourist development tax	Special Obligation Bonds (Professional Sports Franchise Tax Revenue and Revenue Refunding Bonds) / Refund Miami- Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, and pay the cost of issuance / 2049	\$ 1,148,609	100% of the Professional Sports Franchise Tax and Tourist Development Tax	\$ 32,091	\$ 15,554	2.06
Traffic surcharge revenues	Special Obligation Bonds (Courthouse Center/Juvenile Courthouse) / Finance the Courthouse Center and Juvenile Courthouse projects; pay Reserve Account Surety Bond / 2043	\$ 179,837	100% of the \$30 traffic surcharge collection	\$ 5,694	\$ 6,983	0.82
Public service taxes	Special Obligation Bonds (Public Service Tax Revenue and Refunding Bonds) / Fund certain capital projects (sidewalks, parks, road resurfacing) in the Unincorporated Municipal Service Area (UMSA) of the County; refund Series 1999 and 2002 Bonds; pay issuance cost/2032	\$ 44,994	100% Taxes on Electricity, Water, Gas and Local Communication	\$ 129,617	\$ 8,433	15.37
Stormwater utility fees	Special Obligation Bonds (Stormwater Utility Revenue Bonds) / Fund drainage improvement projects and pay issuance cost / 2029	\$ 53,749	Stormwater utility fees less County administrative charge	\$ 39,761	\$ 7,235	5.50
Convention development taxes	Special Obligation Bonds and Subordinate Special Obligation Bonds / Finance capital projects; refund Series 1987A and 1989 bonds; pay issuance costs; fund reserve / 2048	\$ 2,515,387	67% of the receipts, net of administrative costs	\$ 193,414	\$ 39,000	4.96
Aviation Port Authority net revenues	Aviation Revenue and Revenue Refunding Bonds and Aviation General Obligation Bonds / Construction of facilities at the Miami International Airport/ 2041	\$ 9,015,685	Net operating revenues	\$ 269,655	\$ 174,602	1.54
Public Health Trust gross revenues	Public Health Trust Facilities Revenue and Refunding Bonds / Construction of facilities; fund debt service reserve fund; refund bonds; pay issuance cost / 2027		Netoperating revenues	\$ 137,701	\$ 23,873	5.77
Seaport Department net operating revenues	Seaport Revenue and Revenue Refunding Bonds and Seaport General Obligation Bonds / Refund bonds; pay cost of issuance; capital improvements to the Seaport of Miami/ 2027		Net operating revenues	\$ 43,427	\$ 30,676	1.42
Solid Waste System net operating revenues	Solid Waste System Revenue and Revenue Refunding Bonds / Pay cost of projects of the Solid Waste System, cost of issuance and outstanding debt / 2031	\$ 52,169	Net operating revenues	\$ 24,252	\$ 11,727	2.07
Water and Sewer System net operating revenues	Water and Sewer System Revenue and Revenue Refunding Bonds / Finance capital improvements to the Water and Sewer System; refund and repay bonds; pay issue and surety costs; pay termination costs of interest rate swap / 2040		Netoperating revenues	\$ 290,803	\$ 202,028	1.44
Transportation 1/2 penny sales surtax	Transit System Sales Surtax System Revenue Bonds and Capital Asset Acquisition Revenue Bonds / Finance transportation and transit projects; fund reserve account, pay issuance cost; fund Sunshine State Loan / 2040	\$ 2,910,986	Collections net of FDOT 3% administrative fee and 20% cities distribution	\$ 200,533	\$ 102,479	1.96
Rickenbacker Causeway net operating revenues	Rickenbacker Causeway Revenue Bonds	\$ 49,391	Netoperating revenues	\$ 6,509	\$ 2,072	3.14
Covenant to Budget and Appropriate	Capital Asset Acquisition Revenue Bonds, Sunshine State Loans, MD-Industrial Development Authority Bonds / Finance various capital needs; fund reserve account pay cost of issuance /2041		Legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited in the debt service funds	\$ 1,184,008	\$ 90,977	13.01

(1) The proportion of the specific revenue stream that has been pledged.

(2) The debt coverage during the period is the ratio of pledged revenues recognized during the period to the principal and interest requirements for the debt collateralized by those revenues. Pledged revenues may be net of specified operating expenses, if applicable.

<u>Long-Term Debt Issued or Sold During the Year</u> The table below describes bonds and loans that were issued or sold during the year (other than commercial paper) for governmental and business-type activities (dollars in thousands):

Date Issued	Description	Purpose	Interest Rate Range	Final Maturity Date	Amount Issued Sold in FY 2020
BONDS: 6/8/2016	Miami-Dade County, Florida General Obligation Bonds (Building Better Communities Program) 2016A-1 and 2016A-2 Drawdown Bonds, \$400,000 issued, of which \$84,615 was drawn in FY 2020	To finance a portion of the costs 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 and pay cost of issuance.	Variable	6/1/2046	\$84,615,000
9/28/2016	Miami-Dade County, Florida General Obligation Bonds (Public Health Trust Program) 2016A Drawdown Bonds, \$200,000 issued of which \$161,005 was drawn in FY 2020	To pay for a portion of the cost to modernize, improve and equip Jackson Health Facilities and pay costs of issuance.	Variable	9/1/1946	\$161,005,000
11/6/2019	Miami-Dade County, Florida Water and Sewer System Revenue Bonds, Series 2019B	To refund all of the outstanding Miami-Dade County, Florida Water and Sewer System Commercial Paper Notes, Series A-1 (Tax Exempt) and Series B-1 (Tax Exempt); pay the costs of the Series 2019B Project; make deposit to the Reserve Account; and pay costs of issuance.	3.000% - 5.000%	10/1/2049	\$663,860,000
11/6/2019	Miami-Dade County, Florida Water and Sewer System Revenue Refunding Bonds, Taxable Series 2019C	To refund all of the outstanding Miami-Dade County, Florida Water and Sewer System Revenue Bonds, Series	2.501% - 3.490%	10/1/2042	\$548,090,000
04/21/2020	Miami-Dade County, Florida Capital Asset Acquisition Refunding Special Obligation Notes, Series 2020A	To refund all of the outstanding Miami-Dade County, Florida Capital Asset Acquisition Refunding Special Obligation Notes, Series 2008A and Series 2008B; and pay costs of issuance.	1.370%	04/01/2027	\$15,600,000
06/24/2020	Miami-Dade County, Florida General Obligation Refunding Bonds (Building Better Communities Program), Series 2020A	To refund, defease and redeem, on a current basis, all of the County's General Obligation Bonds (Building Better Communities Program), Series 2010A maturing on and after July 1, 2021; and pay cost of issuance.	4.000% - 5.000%	07/01/2039	\$32,660,000
06/24/2020	Miami-Dade County, Florida General Obligation Refunding Bonds (Building Better Communities Program), Taxable Series 20208	To refund, defease and redeem, on a taxable and advanced basis,all of the County's General Obligation Bonds (Building Better Communities Program), Series 2011A maturing on and after July 1, 2022; and pay cost of issuance.	0.55% - 2.750%	07/01/2041	\$168,775,000
09/03/2020	Miami-Dade County, Florida Transit System Sales Surtax Revenue Bonds, Series 2020A (1)	To pay all or a portion of the costs of the Series 2020 Transit System Sales Surtax Projects; to make a deposit to	4.000% - 5.000%	07/01/2050	\$239,550,000
09/03/2020	Miami-Dade County, Florida Transit System Sales Surtax Revenue Refunding Bonds, Taxable Series 2020B (2)	To refund a portion of the Miami-Dade County, Florida	0.450% - 2.600%	07/01/2042	\$513,405,000
09/09/2020	Miami-Dade County, Florida Stormwater Utility Revenue Refunding Bonds, Series 2020	To refund and redeem all of the County's outstanding Stormwater Utility Revenue Refunding Bonds, Series 2013; and pay cost of issuance.	5.000%	04/01/2029	\$42,925,000
09/30/2020	Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds, Series 2020B (Taxable)	To fund all or a portion of the costs of acquisiton, construction, improvement and/or renovation of the Series 2020B Projects; capitilize interest on the Series 2020B Bonds through October 1, 2021; and pay cost of issuance.	0.375%	04/01/2023	\$338, 395, 000
09/30/2020	Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Bonds, Series 2020C (Non-AMT)	To fund all or a portion of the costs of the acquisition, construction, improvement and/or renovation of the Series 2020C Projects; and pay cost of issuance.	4.000% - 5.000%	04/01/2038	\$124,835,000
09/30/2020	Miami-Dade County, Florida Capital Asset Acquisition Special Obligation Refunding Bonds, Series 2020D (Taxable)	To refund, on an advanced and taxable basis, a portion of certain series of the County's outstanding Capital Asset Acquistion Special Obligation Bonds; and pay cost of issuance.	1.5% -2.2%	04/01/2029	\$73,475,000
LOANS:					
9/30/2020	Water and Sewer Revolving Line of Credit	To pay costs of constructing or acquiring certain improvements under the Water and Sewer Department's Multi-Year Capital Plan.	2.56% -4.17%	9/30/2044	\$39,048,000

BONDS AND LOANS ISSUED OR SOLD DURING THE YEAR

(1) Transit System Sales Surtax Revenue Bonds Series 2020A is split 93.29% Transit and 6.71% Public Works

(2) Transit System Sales Surtax Revenue Bonds Series 2020B is split 77.59% Transit and 22.41% Public Works

Refunding of Debt

On November 6, 2019, the County issued \$548.090 million of Water and Sewer System Revenue Refunding Bonds, Taxable Series 2019C. The proceeds were used to refund \$340.265 million Series 2013A and \$152.400 million Series 2013B Bonds. The refunding resulted in a decrease in future debt payments of \$52.8 million and an economic gain of \$49.5 million.

On April 21, 2020, the County issued \$15.600 million of Capital Asset Acquisition Refunding Special Obligation Notes, Series 2020A. The proceeds were used to refund \$2.600 million Series 2008A and \$12.875 million Series 2008B Notes. The refunding resulted in a decrease in future debt payments of \$1.7 million and an economic gain of \$1.6 million.

On June 24, 2020, the County issued \$32.660 million of General Obligation Refunding Bonds (Building Better Communities Program), Series 2020A. The proceeds were used to refund \$39.165 million Series 2010A Bonds. The refunding resulted in a decrease in future debt payments of \$12.0 million and an economic gain of \$10.0 million.

On June 24, 2020, the County issued \$168.775 million of General Obligation Refunding Bonds (Building Better Communities Program), Taxable Series 2020B. The proceeds were used to refund \$156.200 million Series 2011A Bonds. The refunding resulted in a decrease in future debt payments of \$46.8 million and an economic gain of \$38.5 million.

On September 3, 2020, the County issued \$513.405 million of Transit System Sales Surtax Revenue Refunding Bonds, Taxable Series 2020B. The proceeds were used to refund \$467.190 million Series 2012 Bonds. The refunding resulted in a decrease in future debt payments of \$134.5 million and an economic gain of \$107.1 million.

On September 9, 2020, the County issued \$42.925 million of Stormwater Utility Revenue Refunding Bonds, Series 2020. The proceeds were used to refund \$55.133 million Series 2013 Bonds. The refunding resulted in a decrease in future debt payments of \$8.3 million and an economic gain of \$7.2 million.

On September 30, 2020, the County issued \$73.475 million of Capital Asset Acquisition Special Obligation Refunding Bonds, Taxable Series 2020D. The proceeds were used to refund \$24.225 million Series 2011A and \$43.900 million Series 2013A Bonds. The refunding resulted in a decrease in future debt payments of \$11.5 million and an economic gain of \$10.3 million.

Other Defeased Debt

The County has defeased certain debt as listed in the following table (in thousands), by placing the proceeds of new bond issues in an irrevocable trust to provide for all future debt service payments of the defeased debt. Such proceeds are invested in direct obligations of the U.S. government, and in the opinion of the County and its Bond Counsel, will provide for all future debt service payments on the defeased debt. Accordingly, the trust account's assets and the liability for the defeased debt are not included in the accompanying financial statements.

Other Defeased Debt

Туре	Series	Date of Refunding	Call Date	Final Maturity Defeased	Principal Amount Defeased	Principal Outstanding, September 30 2020
General Obligation Bonds:						
General Obligation Bonds (BBC)	2008A	5/1/16	7/1/18	7/1/38	79,470	74,39
General Obligation Bonds (BBC)	2008B	5/1/16	7/1/18	7/1/28	93,110	78,43
General Obligation Bonds (BBC)	2008B-1	5/1/16	7/1/18	7/1/27	10,180	8,27
General Obligation Bonds (BBC)	2010A	6/24/20	7/1/20	7/1/39	39,165	39,16
General Obligation Bonds (BBC)	2011A	6/24/20	7/1/21	7/1/41	156,200	156,20
Total General Obligation Bonds Defeased					378,125	356,46
Special Obligation Bonds:						
Capital Asset Acquisition Special Obligation	2009	8/30/17	4/1/19	4/1/39	81,145	76,16
Capital Asset Acquisition Special Obligation	2009B	8/28/19	8/28/19	4/1/39	45,160	43,69
Capital Asset Acquisition Special Obligation	2010B	8/28/19	4/1/20	4/1/40	71,115	68,89
Capital Asset Acquisition Special Obligation	2008A	4/21/20	4/21/20	4/1/23	2,600	2,60
Capital Asset Acquisition Special Obligation	2008B	4/21/20	4/21/20	4/1/27	12,875	12,87
Capital Asset Acquisition Special Obligation	2011A	9/30/20	4/1/21	4/1/32	24,225	24,22
Capital Asset Acquisition Special Obligation	2013A	9/30/20	4/1/23	4/1/38	43,900	43,90
Professional Sports Franchise Facilities Tax	1995	7/9/98	not applicable	0/1/2030	76,655	64,34
Professional Sports Franchise Facilities Tax	1998 CAB's	7/14/09	not applicable	10/1/18	6,944	-
Professional Sports Franchise Facilities Tax	2009 CIB's	9/5/18	10/1/19	10/1/39	74,075	74,07
Subordinate Special Obligation (CDT)	2005ANon-Callable CAB's	7/27/16	not applicable	10/1/20	4,890	2,05
Subordinate Special Obligation (CDT)	2005A CAB and Income Bonds	7/27/16	10/1/17	10/1/30	75,021	75,02
Stormwater Utility Total Special Obligation Bonds Defeased	2013	9/9/20	9/9/20	4/1/29	<u>55,133</u> 573,738	55,13 542,97
Revenue Bonds:						`
Aviation Revenue Bonds	2007B	7/8/15	10/1/17	10/1/27	13,355	13,35
wiation Revenue Bonds	2007D	7/8/15	10/1/17	10/1/26	27,300	27,30
Aviation Revenue Bonds	2003E	8/29/17	4/1/18	10/1/24	59,475	59,47
wiation Revenue Bonds	2007A	8/29/17	10/1/17	10/1/36	411,490	411,49
Aviation Revenue Bonds	2007B 2007C	8/25/16 8/29/17	10/1/17 10/1/17	10/1/31 10/1/26	35,565 213,055	35,56 164,56
Aviation Revenue Bonds	2007C	8/29/17	10/1/18	10/1/20	422,730	422,73
Aviation Revenue Bonds Aviation Revenue Bonds	2008A	8/25/16	10/1/18	10/1/41	158,095	422,73
Aviation Revenue Bonds	2008B 2009A	8/29/17	10/1/19	10/1/27	21,435	21,43
Aviation Revenue Bonds	20098	8/25/16	10/1/19	10/1/27	136,445	136,44
Aviation Revenue Bonds	2010A	8/25/16	10/1/20	10/1/30	21,135	21,13
Aviation Revenue Bonds	2003E	8/30/18	10/1/18	10/1/19	10,100	21,13
Aviation Revenue Bonds	2008A	8/30/18	10/1/18	10/1/41	10,820	10,83
Aviation Revenue Bonds	20088	8/30/18	10/1/18	10/1/21	4,405	2,97
Aviation Revenue Bonds	2009A	8/30/18	10/1/19	10/1/41	316,025	316.02
Aviation Revenue Bonds	2009B	8/30/18	10/1/19	10/1/41	49,300	49,30
viation Revenue Bonds	2010A	8/30/18	10/1/20	10/1/41	363,935	363,93
viation Revenue Bonds	2009A	5/30/19	10/1/19	10/1/22	9,910	9,91
wiation Revenue Bonds	2010A	5/30/19	10/1/20	10/1/34	110,455	110,45
wiation Revenue Bonds	2010B	5/30/19	10/1/20	10/1/30	83,455	83,45
viation Revenue Bonds	2009A	9/19/19	10/1/19	10/1/21	18,235	18,23
viation Revenue Bonds	2009B	9/19/19	10/1/19	10/1/22	10,130	10,13
viation Revenue Bonds	2012A	9/19/19	10/1/22	10/1/32	299,725	299,72
viation Revenue Bonds	2012B	9/19/19	10/1/22	10/1/27	24,000	24,00
ublic Facilities Revenue Bonds	2009A	6/1/17	6/1/19	6/1/39	68,570	66,56
olid Waste Revenue Bonds	2005 CAB's	12/17/15	not applicable	10/1/17	8,697	-
ransit System Surtax Bonds	2008	3/15/17	7/1/18	7/1/26	227,290	214,67
ransit System Surtax Bonds	2009B	4/23/19	7/1/19	7/1/39	251,975	251,97
ransit System Surtax Bonds	2012	9/3/20	7/1/22	7/1/42	467,190	467,19
Vater and Sewer System Bonds	2007	6/3/15	10/1/17	10/1/26	244,355	213,73
Vater and Sewer System Bonds	2008C	6/3/15	10/1/18	10/1/25	255,730	247,24
Vater and Sewer System Bonds	2010	12/19/17	10/1/20	10/1/39	567,580	567,58
Vater and Sewer System Bonds	2013A	11/6/19	10/1/22	10/1/42	340,265	340,26
Vater and Sewer System Bonds	2013B	11/6/19	10/1/23	10/1/29	152,400	152,40
						-

Contingent Liability / Loan Guarantee

On October 1, 2000, Miami-Dade County entered into an Installment Sale Agreement with BAC Funding Corporation, a Florida non-profit corporation, for the lease of an office building. BAC Funding Corporation, the developer, obtained funding for construction of the building by pledging the County lease payments towards repayment of \$21,775,000 of bonds issued by the Industrial Development Authority, Series 2000A and 2000B. The County further facilitated funding by unconditionally guaranteeing to budget and appropriate any shortfalls in pledged revenues from non-ad valorem taxes. On December 23, 2013, the Series 2000A and 2000B Bonds were refunded by the \$16.4 million Industrial Development Refunding Revenue Bonds (BAC Funding Corporation Project), Series 2013. BAC Funding Corporation's 2013 Bonds had an outstanding principal of \$13.0 million as of September 30, 2020.

Debt Authorized, but Unissued

As of September 30, 2020, the County has authorized but not issued the following:

- a) \$1,280,000 of General Obligation Bonds for general public improvements;
- b) \$7,745,000 of General Obligation Bonds for capital improvements for County airports to be paid by Aviation net revenues, if issued;
- c) \$155,759,520 Equipment Floating/Fixed Rate Special Obligation Bonds to finance cost of capital equipment for various County departments;
- d) \$35,700,000 Equipment Floating/Fixed Rate Special Obligation Bonds to finance cost of capital equipment for various County departments;
- e) \$156,300,000 Equipment Floating/Fixed Rate Special Obligation Bonds for various County equipment;
- f) \$131,474,000 of General Obligation Bonds for capital improvements to the County's water and sewer system, to be paid by Water and Sewer net revenues, if issued;
- g) \$4,347,870,000 Water and Sewer System Revenue Bonds to finance the cost of capital improvements to the County's water and sewer system;
- h) \$400,000,000 Water and Sewer Commercial Paper Notes to finance the cost of capital improvements to the County's water and sewer system;
- i) \$50,000,000 Solid Waste System Bond Anticipation Notes to pay the costs of improvements to, and new capital project for, the County's solid waste system;
- j) \$126,098,417 Solid Waste System Revenue Bonds to pay the outstanding Solid Waste System Bond Anticipation Notes and to pay the cost of improvements to and new capital projects for the County's solid waste system;
- k) \$6,480,000 Special Obligation Bonds (Juvenile Courthouse Project) to fund the acquisition, construction and equipping of the Juvenile Courthouse Project;
- I) \$6,000,000 Special Obligation Bonds (Correction Facility Project) to fund the acquisition, construction and equipping of a new criminal holding facility;
- m) \$27,867,079 Special Obligation Bonds (Convention Development Tax) to pay the cost of various visitor related capital facilities;
- n) \$971,850,000 General Obligation Bonds to fund the projects of the "Building Better Communities" Bond Program;
- o) \$380,065,000 General Obligation Bonds (PHT) to fund the projects of the "Public Health Trust" Bond Program;
- p) \$20,000,000 Transit System Sales Surtax Bond Anticipation Notes to fund the projects of the People's Transportation Plan;
- q) \$5,000,000,000 Aviation Revenue Bonds for improvements to airport facilities;

- r) \$4,215,000 Special Obligation Bonds to fund UMSA Public Improvements;
- s) \$340,895,000 Seaport Revenue Bonds to pay the cost of capital improvements to certain Seaport Department facilities;
- t) \$2,390,000 Rickenbacker Causeway Revenue Bonds to rehabilitate the Bear Cut and West Bridges on the Rickenbacker Causeway.
- u) \$58,657,014 Special Obligation Bonds (Professional Sports Tax) for the development, construction, and related public infrastructure of a publicly owned baseball stadium.
- v) \$3,420,000 Stormwater Utility Revenue Bonds to pay or reimburse the County for costs of QNIP program in the unincorporated municipal service area (UMSA) of the County.
- w) \$110,695,000 Public Facilities Revenue Bonds (Jackson Health System) to provide funds to reimburse PHT for the cost of certain additions to the Trust Facilities.
- x) \$8,655,000 Seaport Commercial Paper Notes to pay the costs of certain additional improvements and capital expenditures at Seaport properties.

Conduit Debt

One discretely presented component unit of the County, the HFA, is authorized to issue bonds to fulfill its purpose. Bonds issued by the HFA shall not be deemed to constitute a debt of the HFA, the County, or any political sub-division thereof. As of September 30, 2020, there is no outstanding revenue bonds for HFA. The issuance of single family and multifamily bonds is not considered debt to the HFA since it is issued as conduit debt and as a result is not recorded in the Authority's financial records. To date the Authority has issued over \$3.24 billion in single family and multifamily bonds since its inception. The County does not maintain the total outstanding balance of these bonds.

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Note 9 - Pension Plans and Other Postemployment Benefits

MIAMI-DADE COUNTY, FLORIDA

The County provides retirement benefits to its employees through the Florida Retirement System and a Deferred Retirement Option Program (DROP), as well as state approved Other Post-Employment Benefits (OPEB) in the form of subsidized health insurance premiums.

Florida Retirement System Overview

The County participates in the Florida Retirement System (FRS). The FRS was created in Chapter 121, Florida Statutes, to provide a defined benefit pension plan for participating public employees. The FRS was amended in 1998 to add the DROP under the defined benefit plan and amended in 2000 to provide a defined contribution plan alternative to the defined benefit plan for FRS members effective October 1, 2002. This integrated defined contribution pension plan is the FRS Investment Plan. Chapter 112, Florida Statutes, established the Retiree Health Insurance Subsidy (HIS) Program, a cost-sharing multiple-employer defined benefit pension plan, to assist eligible retired members of any state-administered retirement system in paying the costs of health insurance.

Essentially all regular employees of the County are eligible to enroll as members of the State- administered FRS. Provisions relating to the FRS are established by Chapters 121 and 122, Florida Statutes; Chapter 112, Part IV, Florida Statutes; Chapter 238, Florida Statutes; and FRS Rules, Chapter 60S, Florida Administrative Code; wherein eligibility, contributions, and benefits are defined and described in detail. Such provisions may be amended at any time by further action from the Florida Legislature.

The FRS is a single retirement system administered by the Florida Department of Management Services, Division of Retirement, and consists of the two cost-sharing, multiple-employer defined benefit plans and other nonintegrated programs. A comprehensive annual financial report of the FRS, which includes its financial statements, required supplementary information, actuarial report, and other relevant information, available from the Florida Department of Management Services' Web site is (http://www.dms.mvflorida.com/workforce operations/retirement/publications).

FRS Pension Plan

Plan Description

The FRS Pension Plan (Plan) is a cost-sharing multiple-employer defined benefit pension plan, with a Deferred Retirement Option Program (DROP) for eligible employees. The general classes of membership are as follows:

- Regular Class Members of the FRS who do not qualify for membership in the other classes.
- Elected County Officers' Class Members who hold specified elective offices in local government.
- Senior Management Service Class (SMSC) Members in senior management level positions.
- Special Risk Class Members who are employed as law enforcement officers and firefighters and meet the criteria to qualify for this class.

Employees enrolled in the Plan prior to July 1, 2011, vest at 6 years of creditable service and employees enrolled in the Plan on or after July 1, 2011, vest at 8 years of creditable service. All vested members enrolled prior to July 1, 2011 are eligible for normal retirement benefits at age 62 or at any age after 30 years of service (except for members classified as special risk who are eligible for normal retirement benefits at age 55 or at any age after 25 years of service). All members enrolled in the Plan on or after July 1, 2011, once vested, are eligible for normal retirement benefits at age 65 or any time after 33 years of creditable service (except for members classified as special risk who are eligible for normal retirement benefits at age 65 or any time after 33 years of creditable service (except for members classified as special risk who are eligible for normal retirement benefits at age 60 or at any age after 30 years of service). Members of the Plan may include up to 4 years of credit for military service toward creditable service.

The Plan also includes an early retirement provision; however, there is a 5% benefit reduction for each year a member retires before his or her normal retirement date. The Plan provides retirement, disability, death benefits, and annual cost-of-living adjustments to eligible participants.

DROP, subject to provisions of Section 121.091, Florida Statutes, permits employees eligible for normal retirement under the Plan to defer receipt of monthly benefit payments while continuing employment with an FRS employer. An employee may participate in DROP for a period not to exceed 60 months after electing to participate, except that certain instructional personnel may participate for up to 96 months. During the period of DROP participation, deferred monthly benefits are held in the FRS Trust Fund and accrue interest. The net pension liability does not include amounts for DROP participants, as these members are considered retired and are not accruing additional pension benefits.

Benefits Provided

Benefits under the Plan are computed on the basis of age and/or years of service, average final compensation, and service credit. Credit for each year of service is expressed as a percentage of the average final compensation. For members initially enrolled before July 1, 2011, the average final compensation is the average of the five highest fiscal years' earnings; for members initially enrolled on or after July 1, 2011, the average final compensation is the average final compensation is the average of the eight highest fiscal years' earnings. The total percentage value of the benefit received is determined by calculating the total value of all service, which is based on the retirement class to which the member belonged when the service credit was earned. Members are eligible for in-line-of-duty or regular disability and survivors' benefits. The following chart shows the percentage value for each year of service credit earned:

Class, Initial Enrollment, and Retirement Age / Years of Service	% Value Per Year of Service
Regular Class members initially enrolled before July 1, 2011	
Retirement up to age 62 or up to 30 years of service	1.60
Retirement at age 63 or with 31 years of service	1.63
Retirement at age 64 or with 32 years of service	1.65
Retirement at age 65 or with 33 or more years of service	1.68
Regular Class members initially enrolled after July 1, 2011	
Retirement up to age 65 or up to 33 years of service	1.60
Retirement at age 66 or with 34 years of service	1.63
Retirement at age 67 or with 35 years of service	1.65
Retirement at age 68 or with 36 or more years of service	1.68
Special Risk Class	
Service from December 1, 1970 through September 30, 1974	2.00
Service on or after October 1,1974	3.00
Elected Officers' Class	
Service as Supreme Court Justice, district court of appeal judge,	
circuit court judge, or county court judge	3.33
Service as Governor, Lt. Governor, Cabinet Officer, Legislator,	
state attorney, public defender, elected county official, or	
elected official of a city or special district that chose	
EOC membership for its elected officials	3.00
Senior Management Service Class	2.00

As provided in Section 121.101, Florida Statutes, if the member is initially enrolled in FRS before July 1, 2011, and all service credit was accrued before July 1, 2011, the annual cost-of-living adjustment is 3% per year. If the member is initially enrolled before July 1, 2011, and has service credit on or after July 1, 2011, there is an individually calculated cost-of-living adjustment. The annual cost-of-living adjustment is a proportion of 3% determined by dividing the sum of the pre-July 2011 service credit by the total service credit at retirement multiplied by 3%. Plan members initially enrolled on or after July 1, 2011, will not have a cost-of-living adjustment after retirement.

Contributions

The Florida Legislature establishes contribution rates for participating employers and employees. Contribution rates in effect from July 1, 2019 through June 30, 2021 were as follows:

	Percentage o	f Gross Salary	Percentage of Gross Salary			
Class	Employee	Employer (*)	Employee	Employer (*)		
FRS, Regular	3.00	8.47	3.00	10.00		
FRS, Elected County Officers	3.00	48.82	3.00	49.18		
FRS, Senior Management Service	3.00	25.41	3.00	27.29		
FRS, Special Risk Regular DROP - Applicable to members	3.00	25.48	3.00	24.45		
from all of the above classes	N/A	14.60	N/A	16.98		

*Employer rates include 1.66% for the postemployment health insurance subsidy, and employer rates, other than for DROP participants, include 0.06% for administrative costs.

The County's contributions for the pension plan totaled \$273.9 million and employee contributions totaled \$49.1 million for the fiscal year ended September 30, 2020.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of</u> <u>Resources Related to Pensions</u>

At September 30, 2020, the County reported a liability of \$3,437.1 million for its proportionate share of the Plan's net pension liability. The Public Health Trust (PHT) is a separate employer under the Florida Retirement System, therefore, PHT's FRS Pension information is presented separately in this note. The net pension liability was measured as of June 30, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2020. The County's proportionate share of the net pension liability was based on the County's 2020 fiscal year contributions relative to the 2020 fiscal year contributions of all participating members. At June 30, 2020, the County's proportionate share was 7.93%, which was a decrease from its proportionate share of 7.94% measured at June 30, 2019.

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For the fiscal year ended September 30, 2020, the County recognized pension expense of \$726.89 million related to the Plan. In addition, the County reported, in the government-wide financial statements, deferred outflows of resources and deferred inflows of resources related to pensions from the following sources (in thousands):

	Deferred Outflow of			Deferred Inflow of
Description	F	Resources	F	Resources
Differences between expected and				
actual experience	\$	131,543		
Change of assumptions Net difference between projected and actual		622,216		
earnings on FRS pension plan investments Changes in proportion and differences between Miami Dade County FRS contributions and		204,645		
proportionate share of contributions Miami Dade County contributions subsequent to		36,137	\$	(3,200)
measurement date		77,749		
Total	\$	1,072,290	\$	(3,200)

The deferred outflows of resources related to pensions, totaling \$77.7 million, resulting from the County's contributions to the Plan subsequent to the measurement date, but before the end of the county's reporting period will be recognized as a reduction of the net pension liability in the fiscal year ended September 30, 2021. Changes in the NPL arising from experience gains/losses, assumption changes, and differences between projected and actual earnings on investments must be recognized in expense over a period of years. Those amounts that are not recognized in expense during the current reporting period, are accounted for as deferred inflows and outflows of resources. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (in thousands):

	Deferred			
	Outfle	ows/(Inflows),		
Fiscal Year Ending September 30,		Net		
2021	\$	209,993		
2022		317,501		
2023		267,379		
2024		159,988		
2025		36,480		
	\$	991,341		

Actuarial Assumptions

Infla

The FRS pension actuarial assumptions that determined the total pension liability as of June 30, 2020, were based on the results of an actuarial experience study for the period July 1, 2013 – June 30, 2018.

Inflation	2.40%
Salary Increases	3.25% average, including inflation
Investment Rate of Return	6.80% net of pension plan investment expense
Discount Rate	6.80%

Mortality rates were based on the PUB2010 base tables (varies by member category and sex). Projected generationally with scale MP-2018 details.

Long-Term Expected Rate of Return

The long-term expected rate of return on the Plan investments was not based on historical returns, but instead is based on a forward-looking capital market economic model. The allocation policy's description of each asset class was used to map the target allocation to the asset classes shown below. Each asset class assumption is based on a consistent set of underlying assumptions, and includes an adjustment for the inflation assumption. The target allocation and best estimates of arithmetic and geometric real rates of return for each major asset class are summarized in the following table:

		Annual	Compound Annual	
	Target	Arithmetic	(Geometric)	Standard
Asset Class	Allocation ¹	Return	Return	Deviation
Cash	1.0%	2.2%	2.2%	1.2%
Fixed income	19.0%	3.0%	2.9%	3.5%
Global equity	54.2%	8.0%	6.7%	17.1%
Real estate (property)	10.3%	6.4%	5.8%	11.7%
Private equity	11.1%	10.8%	8.1%	25.7%
Strategic investments	4.4%	5.5%	5.3%	6.9%
	100.0%			
Assumed Inflation - Mean			2.4%	1.7%

¹As outlined in the Plan's investment policy.

Discount Rate

The discount rate used to measure the total pension liability was 6.80%. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and those contributions will be made at the statutorily required rates. The Pension Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total pension liability is equal to the long-term expected rate of return. The FRS Actuarial Assumption Conference is responsible for setting the assumptions used in the valuations of the defined benefit pension plans pursuant to Section 216.136(10), Florida Statutes. The 6.80% rate of return assumption used in the June 30, 2020 calculations was determined by the Plan's consulting actuary to be reasonable and appropriate per Actuarial Standard of Practice No. 27 (ASOP 27) for accounting purposes, which differs from the rate used for funding purposes, which is used to establish the contribution rates for the Plan.

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<u>Sensitivity of the County's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate</u> The following represents the County's proportionate share of the net pension liability calculated using the discount rate of 6.80%, as well as what the County's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (5.80%) or one percentage point higher (7.80%) than the current rate (in thousands):

	1%			Current		1%
	Decrease 5.80%		Discount Rate 6.80%			Increase
					7.80%	
Miami Dade County's proportionate						
share of the net pension liability	\$	5,488,394	\$	3,437,052	\$	1,723,762

Pension Plan Fiduciary Net Position

Detailed information about the Plan's fiduciary net position is available in the separately issued FRS Pension Plan and Other State-Administered Systems Comprehensive Annual Financial Report (see above).

Miami-Dade County Allocation

Miami-Dade County's proportionate share of the Plan's net pension liability, deferred outflow of resources and deferred inflow of resources as of September 30, 2020, and pension expense / adjustment for the fiscal year ended September 30, 2020 was allocated to Miami-Dade County funds based on contributions. Amounts are as follows (in thousands):

	FLORIDA RETIREMENT SYSTEM (FRS) PENSION									
			DEFERRED		DEFERRED		PENSION			
	Percent		NET PENSION	0	UTFLOW OF	INFLOW OF		EXPENSE		
	Allocation		LIABILITY	F	RESOURCES	R	RESOURCES	Α	DJUSTMENT	
Governmental activities	83.40%	\$	(2,866,501)	\$	894,290	\$	(2,669)	\$	371,714	
Business-type activities:										
Aviation	2.74%	\$	(94,175)	\$	29,381	\$	(88)	\$	15,728	
Seaport	0.73%		(25,090)		7,828		(23)		3,898	
Transit	6.18%		(212,410)		66,267		(198)		28,331	
Water and Sewer	5.16%		(177,352)		55,330		(165)		25,215	
Solid Waste Management	1.76%		(60,492)		18,872		(56)		10,309	
Rickenbacker	0.03%		(1,032)		322		(1)		137	
Subtotal *	16.60%		(570,551)		178,000		(531)		83,618	
Total	100.00%	\$	(3,437,052)	\$	1,072,290	\$	(3,200)	\$	455,332	

*The Public Health Trust is a separate employer under the Florida retirement System. Its FRS Pension information is presented separately in this note.

The Retiree Health Insurance Subsidy Program (HIS)

Plan Description

The Retiree Health Insurance Subsidy Program (HIS Plan) is a non-qualified, cost-sharing multipleemployer defined benefit pension plan established under Section 112.363, Florida Statutes, and may be amended by the Florida Legislature at any time. The benefit is a monthly payment to assist eligible retirees and surviving beneficiaries of the State-administered retirement systems in paying their health insurance costs, and is administered by the Division of Retirement within the Florida Department of Management Services.

Benefits Provided

For the fiscal year ended September 30, 2020 eligible retirees and surviving beneficiaries received a monthly HIS payment equal to the number of years of creditable service completed at the time of retirement multiplied by \$5, with a minimum HIS payment of \$30 and a maximum HIS payment of \$150 per month, pursuant to Section 112.363, Florida Statutes. To be eligible to receive a HIS Plan benefit, a retiree under a State-administered retirement system must provide proof of health insurance coverage, which may include Medicare.

Contributions

The HIS Plan is funded by required contributions from FRS participating employers as set by the Florida Legislature. Employer contributions are a percentage of gross compensation for all active FRS members. For the fiscal year ended September 30, 2020, the HIS contribution rate was 1.66%. The County contributed 100% of its statutorily required contributions for the current fiscal year. The HIS Plan contributions are deposited in a separate trust fund from which payments are authorized. HIS Plan benefits are not guaranteed and are subject to annual legislative appropriation. In the event the legislative appropriation or if available funds fail to provide full subsidy benefits to all participants, benefits may be reduced or canceled.

The County's contributions to the HIS Plan totaled \$36.8 million for the fiscal year ended September 30, 2020.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of</u> Resources Related to Pensions

At September 30, 2020, the County reported a net pension liability of \$771.9 million for its proportionate share of the HIS Plan's net pension liability. The Public Health Trust (PHT) is a separate employer under the Florida Retirement System, therefore, PHT's HIS information is present separately in this note. The total pension liability was determined by an actuarial valuation date as of July 1, 2020. The County's proportionate share of the net pension liability was based on the County's 2020 fiscal year contributions relative to the 2020 fiscal year contributions of all participating members. At June 30, 2020, the County's proportionate share was 6.32%, which was a decrease from its proportionate share of 6.36% measured at June 30, 2019.

For the fiscal year ended September 30, 2020, the County recognized pension expense of \$65.3 million related to the HIS Plan. In addition, the County reported, in the government-wide financial statements, deferred outflows of resources and deferred inflows of resources related to the HIS Plan from the following sources (in thousands):

	Deferred			Deferred
	Outflow of			Inflow of
Description	F	Resources		Resources
Differences between expected and				
actual experience	\$	31,574	\$	(595)
Change of assumptions		83,000		(44,881)
Net difference between projected and actual				
earnings on HIS pension plan investments		616		
Changes in proportion and differences between				
Miami Dade County HIS contributions and				
proportionate share of contributions		14,588		(4,659)
Miami Dade County contributions subsequent to				
measurement date		10,021		
Total	\$	139,799	\$	(50,135)

The deferred outflows of resources related to pensions, totaling \$10.0 million, resulting from the County's contributions to the HIS Plan subsequent to the measurement date, will be recognized as a reduction of the net pension liability in the fiscal year ended September 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows (in thousands):

-

	-	Deferred ows/(Inflows),
Fiscal Year Ending September 30,		Net
2021	\$	21,841
2022		16,771
2023		6,707
2024		11,055
2025		12,991
Thereafter		10,278
	\$	79,643

Actuarial Assumptions

The HIS pension as of July 1, 2020 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement.

The actuarial assumptions that determined total pension liability as of June 30, 2020 were based on the results of an actuarial experience study for the period July 1, 2013 through June 30, 2018.

Inflation	2.40%
Salary Increases	3.25% average, including inflation
Investment Rate of Return	N/A
Discount Rate	2.21%

Mortality rates were based on the Generational PUB-2010 with Projection Scale MP-2018.

Discount Rate

The discount rate used to measure the total pension liability for the HIS Plan was 2.21%. In general, the discount rate for calculating the total pension liability is equal to the single rate equivalent to discounting at the long-term expected rate of return for benefit payments prior to the projected depletion date. Because the HIS benefit is essentially funded on a pay-as-you-go basis, the depletion date is considered to be immediate, and the single equivalent discount rate is equal to the municipal bond rate selected by the HIS Plan sponsor. The Bond Buyer General Obligation 20-Bond Municipal Bond Index was adopted as the applicable municipal bond index.

<u>Sensitivity of the County's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate</u> The following represents the County's proportionate share of the net pension liability calculated using a discount rate of 2.21%, as well as what the County's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (1.21%) or one percentage point higher (3.21%) than the current rate (in thousands):

	1%			Current	1%		
	Decrease		Decrease Discount Rate		Increase		
		1.21%		2.21%		3.21%	
Miami Dade County's proportionate							
share of the net pension liability	\$	892,257	\$	771,876	\$	673,349	

Pension plan fiduciary net position

Detailed information regarding the HIS Plan's fiduciary net position is available in the separately issued FRS Pension Plan and Other State-Administered Systems Comprehensive Annual Financial Report (see above).

Miami-Dade County Allocation

Miami-Dade County's proportionate share of the HIS Plan's net pension liability, deferred outflow of resources and deferred inflow of resources as of September 30, 2020, and pension expense / adjustment for the fiscal year ended September 30, 2020 was allocated to Miami-Dade County funds base on contributions. Amounts are as follows (in thousands):

	HEALTH INSURANCE SUBSIDY (HIS) PLAN							
				DEFERRED	DEFERRED		PENSION	
	NE	T PENSION	0	UTFLOW OF	1	INFLOW OF		EXPENSE
		LIABILITY	F	RESOURCES	F	RESOURCES	Α	DJUSTMENT
Governmental activities	\$	(643,745)	\$	116,593	\$	(41,813)	\$	21,010
Business-type activities:								
Aviation	\$	(21,149)	\$	3,830	\$	(1,374)	\$	1,892
Seaport		(5,635)		1,021		(366)		404
Transit		(47,702)		8,640		(3,098)		1,826
Water and Sewer		(39,829)		7,213		(2,587)		2,058
Solid Waste Management		(13,585)		2,460		(882)		1,286
Rickenbacker		(231)		42		(15)		9
Subtotal *		(128,131)		23,206		(8,322)		7,475
Total	\$	(771,876)	\$	139,799	\$	(50,135)	\$	28,485

*The Public Health Trust is a separate employer under the Florida retirement System. Its HIS plan information is presented separately in this note.

FRS – Defined Contribution Investment Plan

Miami Dade County contributes to the FRS Defined Contribution Investment Plan (Investment Plan). The Investment Plan is administered by the State Board of Administration (SBA), and is reported in the SBA's annual financial statements and in the State of Florida Comprehensive Annual Financial Report.

As provided in Section 121.4501, Florida Statutes, eligible FRS members may elect to participate in the Investment Plan in lieu of the FRS defined benefit plan. Miami Dade County employees participating in the DROP are not eligible to participate in the Investment Plan. Employer and employee contributions, including amounts contributed to individual member's accounts, are defined by law, but the ultimate benefit depends in part on the performance of investment funds. Benefit terms, including contribution requirements, for the Investment Plan are established and may be amended by the Florida Legislature. The Investment Plan is funded with the same employer and employee contribution rates that are based on salary and membership class (Regular Class, Elected County Officers, etc.), as the FRS Pension Plan.

Contributions are directed to individual member accounts, and the individual members allocate contributions and account balances among various approved investment choices. Allocations to the investment member's accounts, as established by Section 121.72, Florida Statutes, are based on a percentage of gross compensation, by class, as follows:

	Percentage of
	Gross
Membership Class	Compensation
FRS, Regular	6.30%
FRS, Elected County Officers	11.34%
FRS, Senior Management Service	7.67%
FRS, Special Risk	14.00%

For all membership classes, employees are immediately vested in their own contributions and are vested after one year of service for employer contributions and investment earnings. If an accumulated benefit obligation for service credit originally earned under the FRS Pension Plan is transferred to the Investment Plan, the member must have the years of service required for FRS Pension Plan vesting (including the service credit represented by the transferred funds) to be vested for these funds and the earnings on the funds. Non-vested employer contributions are placed in a suspense account for up to five years. If the employee returns to FRS-covered employment within the five-year period, the employee will regain control over their account. If the employee does not return within the five-year period, the employee will forfeit the accumulated account balance. Costs of administering the Investment Plan, including the FRS Financial Guidance Program, are funded through an employer contribution of 0.06% of payroll and by forfeited benefits of Investment Plan members. For the fiscal year ended September 30, 2020, the information for the amount of forfeitures was unavailable from the SBA; however, management believes that these amounts, if any, would be immaterial to Miami Dade County.

After terminating and applying to receive benefits, the member may rollover vested funds to another qualified plan, structure a periodic payment under the Investment Plan, receive a lump-sum distribution, leave the funds invested for future distribution, or any combination of these options. Disability coverage is provided under the Investment Plan if the member becomes permanently and totally disabled. The member must transfer the account balance to the FRS Trust Fund when approved for disability retirement to receive guaranteed lifetime monthly benefits under the FRS Pension Plan.

The County's contributions to the FRS Investment Plan totaled \$18.7 million and the employee contributions totaled \$10.7 million for the fiscal year ended September 30, 2020.

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY (the Trust)

The Trust is a separate employer from the County under the Florida Retirement System. Therefore, the Trust's FRS Pension and HIS Pension information are reported separately in this report.

Florida Retirement System

Plan Description

The Florida Retirement System (FRS) Pension Plan and Other-State Administrative Systems (the Systems) are administered by the Florida Department of Management Services, Division of Retirement, and are a part of the primary government of the State of Florida. The FRS is a section 401(a), Internal Revenue Code, qualified cost-sharing, multiple-employer defined benefit plan for participating public employers and their covered employees.

The State Board of Administration of Florida (SBA) manages the assets of the Florida Retirement System (FRS). The primary investment objectives for the FRS Pension Plan are to provide investment return sufficient to ensure timely payment of promised benefits and keep plan costs at a reasonable level. The portfolio consists of a highly diversified asset mix of investments, which includes government and corporate bonds, common stock, income-producing real state, alternative investments, and short-term money market instruments.

The FRS Pension Plan was created in Chapter 12, Florida Statutes in 1970 by consolidating several employee retirement systems. All eligible employees (as defined by the State of Florida) who were hired after 1970 and those employed prior 1970 who elected to be enrolled are covered by the Plan. Employees in the Pension Plan vest at 6 years of service if enrolled in the plan prior to July 1, 2011. Enrollment after July 1, 2011 requires 8 years of service to vest. Members initially enrolled in FRS before July 1, 2011, are eligible for normal retirement benefits at age 62 or at any age after 30 years of service, regardless of age. For employees hired prior to July 1, 2011, pension plan benefit payments are based on the member's highest five-year average annual salary (average final compensation) time the number of years of service. Enrollees after July 1, 2011 are eligible for normal retirement benefits at age 65, or any age after completing eight years of creditable service if after 65. Normal retirement benefits are based on the member's highest eight-year average annual salary. The annual final compensation (regardless of whether it is the highest five or eight years) is multiplied by a percentage ranging from 1.60% at either 62 or with 30 years of service to 1.68% at age 65 or with 33 years of service. Members are eligible for early retirement after six years of service, however, normal benefits are reduced by 5% for each year a member retires before normal retirement age. Effective January 1, 1996, the Trust ceased participants in the FRS plan with regard to future employees.

The plan provides retirement, disability, and death benefits and annual cost-of living adjustment, as well as supplements for certain employees to cover social security benefits lost by the virtue of retirement system membership.

A Deferred Retirement Option Program (DROP) was established effective July 1, 1998. It permits employees eligible for normal retirement under the Plan to defer receipt of monthly benefit payments while continuing employment with a Florida Retirement System employer. An employee may participate in the DROP for a period not to exceed 60 months after electing to participate. During the period of DROP participation, deferred monthly benefits are held in the Florida Retirement System Trust fund and accrued interest.

Eligible FRS members may elect to participate in the FRS Investment Plan in lieu of the defined-benefit Plan. Trust employees participating in DROP are not eligible to participate in the FRS Investment Plan. This plan is funded by employer contributions that are based on salary and membership class. Contributions are directed to individual member accounts and the ultimate benefit depends in part on the performance of investment funds chosen. Employees in the FRS investment Plan vest after one year of service.

The benefit provisions and all other requirements of the Plan are established by Florida Statutes. The Florida Legislature establishes and amends the contribution requirements and benefits of the Plan.

The contribution rates for the Plan are established by section 121.71 of the Florida State Statutes and may be amended by the State of Florida. The uniform rates for Plan fiscal year 2020 were as follows:

	Percentage of gross salary					
Class or Plan	Employee	Employer (A)				
FRS, Regular	3.00	8.47				

Notes: (A) Employer rates include 1.66% for the postemployment health insurance subsidy. Also, employer rates, other than for DROP participants, include 0.06% for administrative costs.

The Trust's contributions to the Plan, net of employee contributions, for the fiscal year ending September 30, 2020 was approximately \$7.19 million. Effective July 1, 2011, all members of FRS, except DROP participants and reemployed retirees who are not eligible for renewed membership, are required to contribute 3% of their compensation to FRS. Amounts collected by the Trust and remitted to the Plan, related to employee contributions are not considered employer contributions by the Plan.

Benefits are computed on the basis of age and/or years of service, average final compensation and service credit.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of</u> <u>Resources Related to Pensions</u>

Section 121.031(3), Florida Statutes, requires an annual actuarial valuation of the FRS Pension Plan, which is provided to the Florida Legislature as guidance for funding decisions.

At September 30, 2020, the Trust reported a net pension liability of \$93.72 million for its proportionate share of the FRS Pension Plan net pension liability. The net pension liability was measured as of June 30, 2020 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2020. The Trust's proportionate share of the FRS net pension liability was based on the Trust's actual contributions to the pension plan relative to the total actual contributions of all participating employers during the fiscal year ended June 30, 2020. At June 30, 2020, the Trust's proportionate share was 0.2162% which was a decrease of 14.71% from its proportionate share of 0.2535% measured as of June 30, 2019.

For the year ended September 30, 2020, the Trust recognized pension expense of approximately \$12.52 million for the FRS Pension Plan. At September 30, 2020, the Trust reported deferred outflows of resources and deferred inflows of resources related to pensions for the FRS Pension Plan from the following sources (in thousands):

Description	Deferred Outflow of Resources			Deferred Inflow of Resources
Differences between expected and		100001000		
actual experience	\$	3,587		
Change of assumptions		16,967		
Net difference between projected and actual				
earnings on FRS pension plan investments		5,580		
Changes in proportion and differences between				
Trust contributions and proportionate				
share of contributions			\$	(19,863)
Trust contributions subsequent to				
measurement date		1,984		
Total	\$	28,118	\$	(19,863)

The deferred outflows of resources related to pensions totaling \$1.98 million as of September 30, 2020, resulting from Trust contributions subsequent to the measurement date, but before the end of the county's reporting period will be recognized as a reduction of the net pension liability in the year ended September 30, 2021. Other amounts reported for the FRS Pension Plan as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

	Amount recognized		
Fiscal Year Ending September 30,	(in th	ousands)	
2021	\$	(712)	
2022		3,373	
2023		3,273	
2024		1,267	
2025		(930)	
	\$	6,271	

Actuarial assumptions

The total pension liability for the FRS Pension Plan was determined by an actuarial valuation date calculated on the assumptions listed below:

Valuation Date	July 1, 2020
Measurement Date	June 30, 2020
Discount Rate	6.80%
Long-term expected rate of return net of	
investment expense	6.80%
Inflation	2.40%
Salary increase, including inflation	3.25%
Mortality	PUB2010 base table
	by category and sex,
	projected
	generationally with
	Scale MP-2018
Actuarial cost method	Individual Entry Age
	Normal

The actuarial assumptions that determined the total pension liability of the FRS Pension Plan as of June 30, 2020, were based on the results of an actuarial experience study for the period ended July 1, 2013 through June 30, 2018

The following changes in actuarial assumptions occurred during the year ended September 30, 2020:

• The discount rate and long-term expected rate of return, net of investment expense decreased from 6.90% to 6.80%.

Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method for which best estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	2020 Annual arithmetic rate of return
Cash	1.00%	2.20%
Fixed Income	19.00%	3.00%
Global Equity	54.20%	8.00%
Strategic Investment	4.40%	5.50%
Private Equity	11.10%	10.80%
Real Estate (property)	10.30%	6.40%
Total	100.00%	

Discount Rate

The discount rate used to measure the total pension liability for the FRS Pension Plan was 6.80% for fiscal years ended 2020. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that the employer contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, components of the pension plan's fiduciary net position were projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total pension liability is equal to the long-term expected rate of return.

<u>Sensitivity of the Trust's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate</u> The following presents the Trust's proportionate share of the net pension liability of the FRS Pension Plan calculated using the discount rate of 6.80%. Also presented is what the Trust's proportionate share of the FRS Pension Plan net pension liability would be if it were calculated using a discount rate that is one percentage-point lower (5.80%) or one percentage-point higher (7.80%) than the current rate (in thousands):

			C	urrent		
	1%	Decrease	disc	ount rate	1%	Increase
(in thousands)	(5.80%)	(6.80%)	(7.80%)
Trust's proportionate share of the FRS						
Pension Plan net pension liability	\$	149,659	\$	93,723	\$	47,004

Pension Plan Fiduciary Net Position

Detailed information about FRS Pension Plan's fiduciary net position is available in the separately issued FRS Comprehensive Annual Financial Report. The comprehensive annual financial report of the FRS is available by mail at: State of Florida, Division of Retirement, Department of Management Services, 1317 Winewood Boulevard, Building 8, Tallahassee, Florida 32399, by telephone toll free (844) 377-1888 or (850) 907-6500; by e-mail at rep@dms.myflorida.com; or at the Division's Web site (http://www.dms.myflorida.com).

The Retiree Health Insurance Subsidy Program (HIS)

Plan Description

The HIS Pension is a non-qualified, cost-sharing multiple-employer defined-benefit pension plan established under Section 112.363, Florida Statutes to provide a monthly payment to assist retirees and beneficiaries of any state-administered retirement system.

Benefits Provided

The benefit of the HIS Pension Plan is a monthly payment to assist retirees in paying their health insurance costs. This plan is administered by the Department of Management Services, Division of Retirement. HIS benefits are not guaranteed and are subject to annual legislative appropriation.

Eligible retirees and beneficiaries received a monthly HIS payment equal to the number of years of creditable service complete at the time retirement multiplied by \$5. The payments are a minimum payment of \$30 but not more than \$150 per month pursuant to Florida Statutes 112.363.

Contributions

The HIS Pension Plan is funded by required contributions from FRS participating employers. The funds are deposited in a separate trust fund and consequently paid from that trust fund. Employer contributions are a percentage of gross compensation for all FRS members. For the fiscal year ended September 30, 2020, the contribution rate was 1.66% of payroll per Florida Statutes 112.363. Employees do not contribute to this plan.

The Trust's contributions to the HIS Pension Plan totaled approximately \$1.52 million for the fiscal year ended September 30, 2020.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of</u> <u>Resources Related to HIS Pensions</u>

At September 30, 2020, the Trust reported a liability of approximately \$32.14 million for its proportionate share of the HIS Pension net pension liability. The net pension liability as of June 30, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of the July 1, 2020. The Trust's proportionate share of the net pension liability was based on the Trust's actual contributions to the pension plan relative to the total actual contributions of all employers during the fiscal year ended June 30, 2020. At June 30, 2020, the Trust's proportionate share was 0.2632%, which was a decrease of 17.10% from its proportionate share of 0.3175% measured as of June 30, 2019.

For the year ended September 30, 2020, the Trust recognized a reduction in pension expense of approximately \$2.268 million. At September 30, 2020, the Trust reported deferred outflows of resources and deferred inflows of resources related to pensions for the HIS Pension Plan from the following sources (in thousands):

Description	Deferred Outflow of Resources			Deferred Inflow of Resources		
Differences between expected and						
actual experience	\$	1,315	\$	(25)		
Change of assumptions		3,455		(1,869)		
Net difference between projected and actual						
earnings on pension plan investments		26				
Changes in proportion and differences between						
Trust contributions and proportionate						
share of contributions				(16,032)		
Trust contributions subsequent to						
measurement date		339				
Total	\$	5,135	\$	(17,926)		

The deferred outflows of resources related to pensions totaling \$0.339 million as of September 30, 2020, resulting from Trust contributions subsequent to the measurement date, but before the end of the county's reporting period will be recognized as a reduction of the net pension liability in the year ended September 30, 2021. Other amounts reported for the HIS Pension Plan as deferred outflows or inflows of resources related to pensions will be recognized in pension expenses as follows:

	Deferred		
	Outflows/(Inflows		
Fiscal Year Ending September 30,		Net	
2021	\$	(3,521)	
2022		(3,008)	
2023		(2,862)	
2024		(1,871)	
2025		(1,188)	
Thereafter		(680)	
	\$	(13,130)	

Actuarial Assumptions

The total pension liability for the HIS Pension Plan was determined by an actuarial valuation as of the valuation date calculated on the assumption listed below:

Valuation Date	July 1, 2020
Measurement Date	June 30, 2020
Discount Rate	2.21%
Long-term expected rate of return net of	
investment expense	N/A
Bond Buyer General Obligation 20-Bond	
Municipal Bond Index	2.21%
Inflation	2.40%
Salary increase, including inflation	3.25%
Mortality	Generational PUB-
	2010 with Projection
	Scale MP-2018
Actuarial cost method	Individual Entry Age
	Normal

HIS has a valuation performed biennially that is updated for GASB reporting in the year a valuation is not performed. Because HIS is funded on a pay-as-you-go basis, no experience study has been completed for this plan. The actuarial assumptions that determined the total pension liability for HIS were based on certain results for the most recent experience study of FRS for the period July 1, 2013 through June 30, 2018.

Discount Rate

Because the HIS Pension Plan uses a pay as-you-go funding structure, a municipal bond rate of 2.21% in 2020 was used to determine the total pension liability for the program.

<u>Sensitivity of the Trust's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate</u> The following represents the Trust's proportionate share of the net pension liability of the HIS Pension Plan calculated using the discount rate of 2.21%. Also presented is what the Trust's proportionate share of the HIS Pension Plan net pension liability would be if it were calculated using a discount rate that is 1percentage-point lower (1.21%) or 1-percentage-point higher (3.21%) that the current rate (in thousands):

		C	urrent	
	 Decrease 1.21%)		ount rate 2.21%)	 Increase (3.21%)
Trust's proportionate share of the FRS Pension Plan net pension liability	\$ 37,150	\$	32,138	\$ 28,036

Pension Plan Fiduciary Net Pension

Detailed information about HIS Pension Plan's fiduciary net position is available in the separately issued FRS Comprehensive Annual Financial Report. The comprehensive annual financial report of the FRS is available by mail at: State of Florida, Division of Retirement, Department of Management Services, 1317 Winewood Boulevard, building 8, Tallahassee, Florida 32399, by telephone toll free (844) 377-1888 or (850) 907-6500; by e-mail at rep@dms.myflorida.com; or at the Division's Web site (http://www.dms.myflorida.com).

Public Health Trust of Miami-Dade County, Florida, Defined Benefit Retirement Plan

The Public Health Trust of Miami Dade County, Florida Defined-Benefit Retirement Plan (the Plan) is a Single employer defined benefit pension plan that was created in 1996. The Plan has a calendar year-end of December 31 and does not issue stand-alone financial statements. Section 112 of the Florida State Statues grants the Trust the authority to establish and amend the benefit terms of the Plan. The Plan is administered by a Pension Plan Committee made of seven members which consists of three members of the Trust Board of Trustees, a union representative, a member at large, the Trust President and Chief Executive Officer, and the Trust Executive Vice President and Chief Financial Officer.

Defined-Benefit Retirement Plans

The Trust follows GASB Statement No. 67, *Financial Reporting for Pension Plans*, which specifies the required approach to measuring the pension liability of employers and non-employer contributing entities for benefits provided through the pension plan. GASB Statement No. 67 requires plans to calculate a net pension asset (liability) to be measured as the total pension liability less the amount of the pension plan's fiduciary net position.

<u>GASB Statement No. 68, Accounting and Financial Reporting for Pensions – An Amendment of GASB</u> <u>Statement No. 27</u>

Requires employers and non-employer contributing entities to report their net pension liability on their financial statements. While GASB Statement No. 68 changed the amount of the net pension liability (asset) that is reported on the financial statements, governments may continue to fund their plans by calculating an actuarially determined contribution and measuring their funded status as it relates to that actuarially determined contribution.

In order to provide the necessary disclosures that are required under the various GASB Statements, the disclosures below are separated into five sections. The first section, General Information about the Defined-Benefit Retirement Plan, offers disclosures about the plan itself – descriptions of the plan and who is covered; an analysis of the membership of the plan as of the end of the fiscal year; and a discussion of benefits provided, and the financial statements. The second section, Deposits and Investments, reports the contents of the investments of the Plan assets, and related economic or market risks. The third section, Fair Value Measurement, required by GASB Statement No. 72, *Fair Value Measurement and Application*, reports investments at fair value and categorizes fair value measurements within the hierarchy established by generally accepted accounting principles. The fourth section, Net Pension Asset (Liability) and Disclosures required by GASB Statement No. 67, provides the information that is required by GASB

Statement No. 67 – the calculation of the net pension asset (liability); the actuarial assumptions and census data that were used in calculating that net pension asset (liability); the discount rate that was used in the calculations; and the sensitivity of the net pension asset (liability) to changes in the discount rate. The fifth section, Pension Expenses and Deferred outflows/Inflows of Resources, required by GASB Statement No. 68, provides information about the pension expense calculation, deferred outflows and inflows balances, and current and future years' amortization of the inflows and outflows balances.

(i) General Information about the Defined Benefit Retirement Plan Eligibility

Eligibility

All PHT employees working in a full-time or part-time regularly established position who were hired after January 1, 1996 are covered by the PHT Plan.

Contributions

The Trust intends to make contributions to fund the PHT Plan at such times and in such amounts as certified by an independent actuary as being no less than amounts required to be contributed under Section 112, Florida Statutes; any actuarial gain arising under the Plan shall be used to reduce future Trust contributions to the PHT Plan and shall not be applied to increase retirement benefits to participants. Effective April 1, 2012, all plan members were required to make a 3% pretax employee contribution.

Benefits

Benefits under the Plan vest after six years of service. The normal retirement age for employees hired before April 1, 2012 is age 62 with six years of credited service or completion of 30 years of continuous service. The normal retirement age for employees hired after March 31, 2012 is age 65 with six year of credited service or completion of 30 years of continuous service. All employees are entitled to either an annual retirement benefit payable monthly for life or one lump-sum payment. The lump-sum payment option became effective for plan members as of October 1, 2013. The Plan also provides for early retirement at reduced benefits and death and disability benefits.

Deferred Retirement Option Program (DROP)

Any employee who has attained normal Retirement Age by January 1, 2020 or attains Normal Retirement Age between 2020 and December 2024 has the option to participate in the DROP. Employees who elect to participate in the DROP must: 1) Declare a date, which is within the three-year period beginning with the Member's Normal Retirement Age to participate in DROP ("DROP Date), that they will terminate employment (the time from the Member's DROP Date and the Member's termination of employment is the "DROP Period"), 2) Agree that their Plan benefit will be frozen as of the DROP Date and that no additional benefits will accrue beyond the DROP Date, 3) Agree that their contributions to the Plan shall continue through the DROP Period, and 4) Provide information to the Plan that may be necessary to determine the amount of annuity payments that would be paid to the DROP Member if the Plan were to pay the DROP Member a single life annuity, based on the DROP Member's Accrued Benefit, at the DROP Member's DROP Date.

At the end of the DROP Member's DROP Period, the DROP Member shall terminate employment and have the opportunity to elect a form of payment for the frozen Plan benefit as described in the Retirement section above. In addition, the DROP Member will be eligible to receive a one-time, lump sum payment that is the sum of: 1. The monthly single life annuity amounts, as if said amounts had accumulated without interest throughout the DROP Period; and 2. The DROP Member's contributions that were contributed during the DROP Period.

Payment of Expenses

Expenses associated with administering the Plan will be paid out of the Plan's assets unless, at the discretion of the Trust, will be paid by the Trust.

Plan Termination

The Board of Trustees of the Plan has the right to terminate this Plan at any time. In the event of such termination, all affected participants shall be 100% vested.

<u>Membership</u>

Membership of the PHT Plan consisted of the following at January 1, 2020, the date of the latest actuarial valuation:

Membership

Retirees and beneficiaries currently receiving benefits	962
Terminated plan members entitled to but not yet receiving benefits	1,056
Active plan members	9,511
	11,529
Number of participating employers	1

(ii) Deposits and Investments

The PHT Plan's investment authority is derived from the authorization of the Board and is in accordance with the Florida Statute 215.47 and the Employment Retirement Income Security Act of 1974 (ERISA), as amended.

The following is a summary of the fair value of assets held in the pension trust fund at September 30, 2020: (in thousands)

Cash and short-term investments	\$ 5,451
Investments, at fair value	
Domestic investments:	
Mutual funds	39,468
Equities	532,156
Corporate debt securities	47,573
U.S. government securities	13,885
Total domestic investments	 633,082
International investments:	
Mutual funds	35,924
Equities	8,097
Corporate debt securities	7,052
Total international investments	 51,073
Commingled Funds - Equity	51,888
Real Estate	73,417
Commingled Funds - Fixed Income	 62,297
Total Assets	 877,208
Net position held in trust for employees	\$ 877,208

Credit Risk

The Plan's investment policy (the Investment Policy) is designed to minimize credit risk by restricting authorized investments to only those investments permitted by the Statute, subject to certain additional limitations. These additional limitations consist of prohibitions against investments in derivative securities, options, futures, or short positions; however, the Investment Policy allows for investments in mortgage pass-through securities. Generally, the Statute permits investments in the Florida State Board of Administration Pooled Investment account (the SBA Pool), U.S. government and agency securities, common and preferred stock of domestic and foreign corporations, repurchase agreements, commercial paper and other corporate obligations, bankers' acceptances, state or local government taxable or tax-exempt debt, real estate and real estate securities, venture capital, private equity, hedge equity, multimanager/multistrategy funds, and money market funds. With the exception of obligations directly issued or guaranteed by the U.S. government, investments in the SBA Pool, and certain state or local government, debt instruments, the Statute provides limits as to the maximum portion of the Plan's portfolio that can be invested in any one investment category or issuer.

Investment Type	Fair Value	Credit Rating *
Domestic investments	Value	rtating
Mutual funds	\$ 39,468	NR
U.S. government agency securities, by issuer:	,	
Federal National Mortgage Association	1,515	AA+
Federal Home Loan Mortgage Corporation	157	AA+
U.S. Treasury Bills	6,605	AA+
U.S. Treasury Note	5,608	AA+
Total U.S. government and agency	-,	
obligations	 13,885	
Equities - common stock	532,156	NR
Investment Type	Fair Value	Credit Rating *
Corporate debt securities	- and -	. tating
Corporate bonds	4,741	AAA
Corporate bonds	639	AA+
Corporate bonds	1,070	AA
Corporate bonds	989	AA-
Corporate bonds	2,670	A+
Corporate bonds	4,869	A
Corporate bonds	4,809	A-
Corporate bonds	5,862	BBB+
Corporate bonds	5,802 7,195	BBB
Corporate bonds	8,031	BBB-
Corporate bonds	1,506	BBB+
Corporate bonds	802	BB
Corporate bonds	529	BB-
Corporate bonds	443	B+
	52	B
Corporate bonds		
Corporate bonds	22	B-
Corporate bonds	296	A2**
Corporate bonds	588	A3**
Corporate bonds	224	Aa1**
Corporate bonds	410	Aa2**
Corporate bonds	100	Aa3**
Corporate bonds	98	Baa1**
Corporate bonds	325	Baa3**
Corporate bonds	 1,865	NR
Total corporate debt securities	 47,573	
International investments:		
Mutual funds	35,924	NR
Equities-common stock	8,097	NR
Corporate debt securities:		
International Bonds	337	A+
International Bonds	431	A
International Bonds	474	A-
International Bonds	2,949	BBB+
International Bonds	1,690	BBB
International Bonds	936	BBB-
International Bonds	 235	BB-
Total corporate debt securities	 7,052	
	Fair	Credit
Investment Type	Value	Rating *
Commingled Funds - Equity	51,888	NR
Commingled Funds - Fixed Income	62,297	NR
Real Estate	73,417	NR
Cash	 5,451	NR
Total	\$ 877 208	

At September 30, 2020, the Plan's investment securities had the following credit ratings: (in thousands)

* Standards and Poor's ratings

Total

** Moody's Investor Services ratings

\$ 877,208

Custodial Credit Risk

GASB Statement No. 40, Deposit and Investment Risk Disclosures, requires governments to disclose deposits and investments exposed to custodial credit risk. The custodial credit risk for investments is the risk that, in the event of the failure of the counter-party to a transaction, a government may not be able to recover the value of investment or collateral securities that are in the possession of an outside party. As of September 30, 2020, the PHT Plan's investment portfolio was held with a single third-party custodian.

Concentration of Credit Risk

The Investment Policy establishes limitations on portfolio composition by investment type and by issuer to limit its exposure to concentration of credit risk. The Investment Policy in place at September 30, 2020 was:

	Policy	Allowable
	Target	Range
Equity Securities	60%	+/-12%
Fixed Income	30%	+/- 9%
Real Estate	10%	+/- 2%

At September 30, 2020 the composition of the PHT Plan's investments by investment type as a percentage of total investment was as follows:

	Percentage of Portfolio
Domestic Investments:	
Mutual Funds	4.5%
Equities	60.7%
Commingled Funds - Equity	5.9%
Commingled Funds - Fixed Income	7.1%
Corporate Debt Securities	5.4%
U.S. Government and agency obligations	1.6%
Real Estate	8.4%
International Investments:	
Mutual Funds	4.1%
Equities	0.9%
Corporate Debt Securities	0.8%
Other:	
Cash and Short-term investments	0.6%

There were no individual investments in excess of 5%.

Interest Rate Risk

The Plan manages its exposure to rising interest rate risk in fair value by forecasting cash outflows and inflows. To the extent possible, an attempt will be made to match investment maturities with known cash needs and anticipated cash flow requirements.

As of September 30, 2020 the PHT Plan had the following investments with the respective weighted average maturity in years:

	Weighted Average Maturity
Domestic Investments:	
Corporate debt securities:	
Corporate bonds	8.99
U.S. government and agency obligations:	
Federal National Mortgage Association	24.82
Federal Home Loan Mortgage Corporation	19.06
U.S. treasury bills	6.36
U.S. treasury notes	1.37
International Investments:	
Corporate debt securities	3.73

Foreign Currency Risk

GASB Statement No. 40 requires governments to disclose deposits or investments exposed to foreign currency risk, the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit.

MIAMI-DADE COUNTY, FLORIDA

The PHT Plan's exposure to foreign currency risk at September 30, 2020 is as follows (in U.S. dollars): (in thousands)

	Currency	Fai	r Value
International equities			
Common Stock	Argentine peso	\$	592
Common Stock	Israeli new shekel		791
Common Stock	Australian dollar		1,059
Common Stock	Singapore dollar		5,041
Common Stock	Euro		613
		\$	8,096
International corporate debt securities:			
Corporate Bonds	Canadian dollar	\$	1,031
Corporate Bonds	Israeli new shekel		179
Corporate Bonds	Swiss franc		889
Corporate Bonds	Australian dollar		90
Corporate Bonds	Chilean peso		216
Corporate Bonds	British pound		2,828
Corporate Bonds	South African Rand		215
Corporate Bonds	Swedish Krona		337
Corporate Bonds	Japanese yen		265
Corporate Bonds	Euro		118
Corporate Bonds	Euro		437
Corporate Bonds	Euro		112
Corporate Bonds	Euro		335
		\$	7,052

The Plan's financial statements as of and for the year ended September 30, 2020 are as follows:

Statement of Fiduciary Net Position:

Cash and short-term investments	\$ 5,451
Investments, at fair value	
Domestic investments:	
Mutual funds	39,468
Equities	532,156
Corporate debt securities	47,573
U.S. government securities	 13,885
Total domestic investments	633,082
International investments:	
Mutual funds	35,924
Equities	8,097
Corporate debt securities	 7,052
Total international investments	 51,073
Commingled Funds - Equity	51,888
Real Estate	73,417
Commingled Funds - Fixed Income	 62,297
Total Assets	 877,208
Net position held in trust for employees	\$ 877,208

Statements of Changes in Fiduciary Net Position:

Additions:		
Employer Contributions	\$	27,399
Employee Contributions		22,116
Total Contributions		49,515
Investment Income:		
Interest Income		6,579
Dividends		3,155
Net realized/unrealized gains on pension		
trust fund investments		66,121
Total investment gain		75,855
Less investment expense:		
Investment managers and custodial fees		(38)
Net investment gain		75,817
Total Additions		125,332
Deductions:		
Participants benefit expense		61,286
Administrative expenses		1,798
Total Deductions		63,084
Net increase in net position held in trust		
for employees' pension benefits		62,248
Net position held in trust for employee's		
pension benefits, at beginning of year		814,960
Net position held in trust for employee's	•	077.000
pension benefits, at end of year	\$	877,208

(iii) Fair Value Hierarchy

The PHT Plan categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the inputs used in valuation and gives the highest priority to unadjusted quoted prices in active markets and requires that observable inputs be used in the valuations when available. The disclosure of fair value estimates in the hierarchy is based on whether the significant inputs into the valuations are observable. In determining the level of the hierarchy in which the estimate is disclosed, the highest level, Level 1, is given to unadjusted quoted prices in active markets and the lowest level, Level 3, to unobservable inputs.

Assets are measured based upon the market approach valuation technique, whereby prices and other relevant information generated by market transactions involving identical or comparable assets or liabilities is used:

Level 1 – Valuations based on unadjusted quoted prices for identical instruments in active markets that the Trust has the ability to access.

Level 2 – Valuations based on quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations in which all significant inputs are observable.

Level 3 – Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

In instances where inputs used to measure fair value fall into different levels in the fair value hierarchy, fair value measurements in their entirety are categorized based on the lowest level input that is significant to the valuation. The Trust's assessment of the significance of particular inputs to these fair value measurements requires judgment and considers factors specific to each investment. The tables below show the fair value leveling of the Trust's pension trust fund investments as of September 30, 2020. The Trust's pension trust fund investments measured at net asset value (NAV) include commingled funds – fixed income, commingled funds – equity, and real estate.

Commingled funds – fixed income. The Trust makes investments in fixed income securities that include, among other things, U.S. Treasuries, Corporate Bonds, Asset Backed Securities, Mortgage Backed Securities, high yield securities, bank loans, non-U.S. investments, etc. The Trust owns shares in commingles fund vehicles that purchase and sell the fixed income instruments. The commingled funds may be passive (tracking an index) or actively managed by a fixed income manager. The commingled funds often offer daily or monthly liquidity for the Trust.

Commingled funds – equities. The Trust makes investments in public equity securities that include, U.S. stocks and non-U.S. stocks. The Trust owns shares in commingled fund vehicles that purchase and sell the equities. The commingled funds may be passive (tracking an index) or actively managed by an equity manager. The commingled funds often offer daily or monthly liquidity to the Trust.

Real Estate. The Trust's investments in real estate are executed through limited partnerships or commingled funds. The Trust owns shares in the limited partnerships/commingled funds. The Trust's investments are valued at NAV per share. The limited partnerships/commingled funds purchase and operate hundreds of properties across the United States focused on high quality income generating assets including multifamily, industrial, retail and office. The limited partnerships/commingled funds typically have quarterly liquidity.

The schedule below discloses the following fair value measurements for the Trust's pension trust fund investments as of September 30, 2020 (in thousands):

Investments by fair value level	<u>To</u>	tal Value	i ma iden	oted prices n active arkets for tical assets Level 1	ob	gnificant other servable nputs .evel 2
Debt securities:	•	10.005			•	10.005
U.S. government securities	\$	13,885			\$	13,885
Domestic - Corp. debt securities		47,573				47,573
International - Corp. debt securities Total debt securities		7,052				7,052
Total debt securities		68,510				68,510
Equity securities:						
Domestic		532,156	\$	532,156		
International		8,097	Ŧ	8,097		
Total equity securities		540,253		540,253		
Mutual funds		75,392		75,392		
Total investments by fair value level	\$	684,155	\$	615,645	\$	68,510
Investments measured at the Net Asset Value (NAV)						
Commingled Funds - Equity		51,888				
Commingled Funds - Fixed Income		62,297				
Real Estate		73,417				
Total investments measured at the NAV		187,602				
Total	\$	871,757				

Additional information for investments measured at the net asset value (NAV) per share (or its equivalent) as of September 30, 2020, is presented in the table below (in thousands):

	air value otember 30, 2020	Redemption frequency (If currently eligible)
Investments measured at the net asset value (NAV):		
Commingled Funds- Equity	\$ 51,888	Monthly
Commingled Funds - Fixed Income	62,297	Quarterly
Real Estate	 73,417	Monthly, Biannually

(iv) Net Pension Asset (Liability)

The Trust recorded the net pension liability as a long-term liability on the statements of net position. The components of the net pension liability at September 30, 2020 are as follow:

Total pension liability	\$ 956,631
Less:	
Plan fiduciary net position	 (877,208)
Net pension liability	\$ 79,423
Plan fiduciary net position as a percentage	
of total penstion liability	91.7%

Additional information regarding changes in the net pension liability for the year ended September 30, 2020 can be found in the Required Supplementary Information section of these financial statements.

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of January 1, 2020 using the following actuarial assumptions:

Valuation Date	January 1, 2020
Measurement Date	September 30, 2020
Actuarial cost method	Entry Age Normal, Level
	Percent of Pay
Inflation assumptions	2.5%
Investment rate of return	7.4%
Projected salary increases	4.0% per year for employees
	with less than 10 years and
	3.0% for employees with more
	than 10 years
Assumed annual rate of	3.0% for benefits earned prior
cost-of-living increases	to April 1, 2012

The mortality table was updated from the RP 2000 mortality table, sex-distinct, with a 25-year projection using Scale BB to the RP 2000 Generational tables with 50% white collar and 50% blue collar for annuitants (male) and 100% white collar for annuitants (female), and applying scale BB mortality improvements from 2000 on a generational basis for healthy lives.

The actuarial assumptions used in the January 1, 2020 valuations were based on the results of an actuarial experience study for the period from January 1, 2017 through December 31, 2019. Actuarial valuations attempt to estimate costs associated with the plan based on a number of demographic, economic, and retirement experience assumptions. To the extent assumptions are at variance to experience, this can result in actuarial gains and losses ultimately impacting contribution rates and the development of the actuarially required contribution. Experience studies are performed every three years to review actual experience in comparison to these assumptions and to provide recommended changes to assumptions.

The long-term expected rate of return on pension plan investments was determined using best-estimate ranges of expected future nominal rates of return (expected returns, net of investment expense, and inflation) developed for each major asset class using an econometric model that forecasts a variety of economic environments and then calculates asset class returns based on functional relationships between the economic variables and the asset classes. These best estimate ranges were combined to produce forecasts of the short-, intermediate-, and longer-term horizons by weighting the expected future nominal rates of return by the target asset allocation percentage. The various time horizons in the forecast are intended to capture more recent economic and capital market conditions as well as other plausible environments that could develop in the future over economic cycles. Best estimates of arithmetic real rates of return for each major asset class included in the target asset allocation as of September 30, 2020 are summarized in the following table:

Asset Class	Target asset allocation	expected real
Equity	60.00%	5.20%
Fixed Income	30.00%	0.90%
Alternatives	10.00%	4.90%
Inflation rate		2.60%

Total Pension Liability

The change in the Trust pension liability at September 30, 2020 is as follows (in thousands):

Service Cost	\$ 37,175
Interest Cost	67,772
Differences between expected and actual experience	17,952
Changes in assumptions	(11,368)
Benefit payments, including refunds of member contributions	 (61,286)
Total change in pension liability	 50,245
Total pension liability, beginning of year	 906,386
Total pension liability, end of year	\$ 956,631
Plan fiduciary net position:	
Contributions - employer	\$ 27,400
Contributions - member	22,115
Net investment income	75,817
Benefit payments, including refunds of member contributions	(61,286)
Administrative expense	 (1,798)
Net change in plan fiduciary net position	62,248
Plan fiduciary net position, beginning of year	 814,960
Plan fiduciary net position, end of year	\$ 877,208
Net pension liability, end of year	\$ 79,423

Discount Rate

The discount rate used to measure the net pension liability was 7.4% at September 30, 2020. The projection of cash flows used to determine the discount rate assumed that contributions will continue to be made in accordance with the current funding policy. Based on these assumptions, the fiduciary net position was projected to be available to make all projected future benefit payments to current Plan members. Therefore, a blended rate incorporating a municipal bond rate is not needed.

The annual money-weighted rate of return on pension plan investments calculated as the internal rate of return on pension plan investments, net of pension plan investment expenses for the year ended September 30, 2020 was 9.4%. A money-weighted rate of return expresses investment performance, net of pension plan investment expense, adjusted for the changing amounts actually invested.

The discount rate was chosen based on market information on the measurement date. The discount rate reflects the estimate of future experience for trust asset returns, reflecting the plan's current asset allocation and any expected changes during the current plan year, current market conditions and the plan sponsor's expectations for future market conditions. Use of this assumption implies that the sponsor continues to make contributions in the future consistent with the actuarial cost method selected as the basis of its funding policy.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability, calculated using the discount rates determined above, as well as what the PHT Plan's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate (in thousands):

		1%	C	Current		1%	
	0	ecrease 6.40%	Discount Rate 7.40%			crease .40%	
PHT Plan's proportionate						<u>,</u>	
share of the net pension liability	\$	(186,929)	\$	(79,423)	\$	3,385	

Funding Policy

The Trust's funding policy provides for actuarially determined rates deemed sufficient to pay benefits as due; the rate was 6.72% at January 1, 2020, of covered payroll. Effective April 1, 2012, employees were required to contribute 3% of the required contribution, thus the employer contribution rate was 3.72% for the year ended September 30, 2020. The assumptions used to compute the contribution requirements are the same as those used to compute pension benefits earned. The Trust has traditionally contributed the annual required contribution.

(v) Pension Expense and Deferred Outflows (Inflows) of Resources

In accordance with GASB Statement No. 68, changes in the net pension liability are recognized in pension expense in the current measurement period, with some exceptions. For each of the following, a portion is recognized in pension expense in the current measurement period, for which the Trust decided to use a measurement date of September 30, 2020, and the balance is amortized as deferred outflows or deferred inflows of resources using a systematic and rational method over a closed period, as defined below:

- Differences between expected and actual experience with regard to economic and demographic factors and changes in assumptions and other inputs – amortized over the average expected remaining service life of all employees that are provided with pensions through the pension plan (active and inactive employees).
- Differences between expected and actual earnings on pension plan investments amortized over five years.

Pension Expense (in thousands):

Service cost	\$ 37,175
Interest cost	67,772
Administrative expenses	
Expected return on assets	(60,055)
Recognition of deferred amounts	3,980
Changes in benefit items ¹	
Pension expense	\$ 48,872

¹ A one-time recognition of early retirement acceptance (ERA) program lump-sum incentive payment.

Contributions to the pension plan from employees are not included in collective pension expense.

Deferred Inflows/Outflows of Resources

A summary of changes in deferred outflows and deferred inflows of resources during fiscal year 2020 is as follows (in thousands):

	Year of deferral	Amortization period	Balance October 1, 2019		Change		Balance tember 30, 2020
Deferred outflows (inflows) of resources:							
Assumption changes	2016	9.564 years	\$	(1,435)	\$	258	\$ (1,177)
	2017	10.993 years		(2,234)		280	(1,954)
	2018	11.109 years		8,076		(887)	7,189
	2020	10.696 years				(10,304)	(10,304)
Difference in expected and							
actual return on assets	2015-2020	5.000 years		16,180		(9,027)	7,153
Liability experience	2015	9.215 years		3,469		(823)	2,646
(gain) loss	2016	9.564 years		15,093		(2,713)	12,380
(gain) loss	2017	10.993 years		7,200		(901)	6,299
(gain) loss	2018	11.109 years		11,380		(1,249)	10,131
(gain) loss	2019	11.122 years		17,391		(1,718)	15,673
(gain) loss	2019	11.037 years		5,516		(549)	4,967
(gain) loss	2020	10.696 years				16,273	 16,273
Total			\$	80,636	\$	(11,360)	\$ 69,276

Amounts of Deferred Outflows and Inflows to be recognized in pension expense (in thousands):

	Amount Recognized		
Fiscal year ending September 30,			
2021	\$	7,813	
2022		14,208	
2023		14,680	
2024		5,479	
2025		7,025	
Thereafter	_	20,071	
	\$	69,276	

MDC in the Aggregate

The aggregate amount of deferred outflows, deferred inflows, and net pension liability reported in the statement of net position and the aggregate total pension expense reported in the statement of activities is as follows (in thousands)"

			DEFERRED OUTFLOW OF			DEFERRED INFLOW OF			PENSION
		LIABILITY		RESOURCE	RESOURCES			EXPENSE	
Florida Retirement System									
Pension Plan	\$	(3,437,052)	\$	1,072,290	\$	(3,200)	\$	455,332	
Florida Retirement System									
Health Insurance Subsidy		(771,876)		139,799		(50,135)		28,485	
Florida Retirement System									
Pension Plan - PHT		(93,723)		28,118		(19,863)		12,521	
Florida Retirement System									
Health Insurance Subsidy - PHT		(32,138)		5,135		(17,926)		2,268	
PHT Defined Benefit Pension									
Plan		(79,423)		82,714		(13,438)		48,872	
Total	\$	(4,414,212)	\$	1,328,056	\$	(104,562)	\$	547,478	

Postemployment Benefits Other Than Pensions

Plan Description. GASB Statement No. 75, Accounting and Financial for Postemployment Benefits Other than Pensions requires net or total OPEB liability to be recorded in the statement of net position, additional note disclosures, and required supplementary information (RSI). The County administers a single-employer defined benefit healthcare plan ("the Plan") that provides postretirement medical, hospital, pharmacy and dental coverage to retirees as well as their eligible spouses and dependents. Benefits are provided through the County's group health insurance plan, which covers both active and retired members. Benefits are established and may be amended by the Miami-Dade County Board of County Commissioners ("the BCC"), whose powers derive from F.S. 125.01(3)(a). The Plan does not issue a publicly available financial report.

Participation in the Health Plan consisted of the following at September 30, 2020:

	TOTAL
Inactive employees currently receiving benefit payments	3,759
Active employees	36,026
Total	39,785

There are no inactive employees entitled to but not yet receiving benefit payments since eligible employees who elect not to participate in the plan at any time, lose the right to join the plan at a later date.

Eligibility: To be eligible to receive retiree medical and dental benefits, participants must be eligible for retirement benefits under the Florida Retirement System (FRS) or the Public Health Trust of Miami-Dade County, Florida, Defined Benefit Retirement Plan and pay required contributions.

- Regular Class Employees (all employees not identified as members of the Special Risk Class) hired prior to July 1, 2011 are eligible for postemployment benefits at age 62 with six years of service, or with 30 years of service at any age. Eligibility for reduced retirement is six years of service at any age. Those hired on or after July 1, 2011 are eligible at age 65 with eight years of service, or 33 years of service at any age.
- Special Risk Employees (Police Officers, Firefighters and Corrections Officers) hired prior to July 1, 2011 are eligible for postemployment benefits at age 55 with six years of service, or with 25 years of service at any age. Eligibility for reduced retirement is six years of service at any age. Those hired on or after July 1, 2011 are eligible at age 60 with eight years of service, or 30 years of service at any age.

Benefits: Eligible pre-Medicare retirees receive health care coverage through one of four self-funded medical plans;

- AvMed POS
- AvMed HMO High
- AvMed HMO Select
- Jackson First HMO

Retirees may continue coverage beyond Medicare eligibility by enrolling in one of the County-sponsored, self-insured Medicare Supplemental plans provided by AvMed. The County only contributes to post-65 retirees electing one of these plans;

- AvMed Medicare Supplement Low Option with Rx
- AvMed Medicare Supplement High Option with Rx
- AvMed Medicare Supplement High Option without Rx

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Funding Policy. The County contributes to both the pre-65 and post-65 retiree medical coverage. Medical contributions vary based on plan and tier. Retirees pay the full cost of dental coverage. The postretirement medical is currently funded on a pay-as-you go basis (i.e., Miami-Dade County funds on a cash basis as benefits are paid). The County's contribution is the actual pay-as-you-go postemployment benefit payments less participant contributions for the period October 1, 2019 to September 30, 2020. No assets have been segregated and restricted to provide postretirement benefits.

Contributions are required for both retiree and dependent coverage. Retirees contribute a portion of the full active premium equivalent rates for health coverage. The full monthly premiums, retiree contribution amounts and the County subsidies effective January 1, 2020 through December 31, 2020 are provided in the tables below. The County subsidy is assumed to remain flat.

PRE-MEDICARE PREMIUM EQUIVALENT RATES							
			County		Retiree		
AvMed HMO High	Ful	l Premium		Subsidy	Со	ntribution	
Retiree Only	\$	854.90	\$	204.36	\$	650.54	
Retiree + Spouse		1,794.28		360.38		1,433.90	
Retiree + Child(ren)		1,661.96		339.47		1,322.49	
Retiree + Family		2,188.25		418.43		1,769.82	
AvMed POS		l Premium		County		Retiree	
Avivieu POS	Fui	Freimum		Subsidy	Со	ntribution	
Retiree Only	\$	1,652.80	\$	177.80	\$	1,475.00	
Retiree + Spouse		3,146.61		302.75		2,843.86	
Retiree + Child(ren)		2,883.68		175.12		2,708.56	
Retiree + Family		4,271.11		711.37		3,559.74	
AvMed Select	Ful	ull Premium		County		Retiree	
	T di T T Cinidin			Subsidy	Contribution		
Retiree Only	\$	795.04	\$	204.36	\$	590.68	
Retiree + Spouse		1,668.72		360.38		1,308.34	
Retiree + Child(ren)		1,545.59		339.47		1,206.12	
Retiree + Family		2,035.09		418.43		1,616.66	
Jackson First HMO	Ful	l Premium		County		Retiree	
Jackson mist millo	1 ui	i i i cinitani		Subsidy	Со	ntribution	
Retiree Only	\$	755.30	\$	204.36	\$	550.94	
Retiree + Spouse		1,585.29		360.38		1,224.91	
Retiree + Child(ren)		1,468.33		339.47		1,128.86	
Retiree + Family		1,933.32		418.43		1,514.89	

MEDICARE RETIREE PREMIUM EQUIVALENT RATES										
Mad Supp High		Full Premium		County		Retiree				
Med Supp High	Fui	rreinium		Subsidy	Co	ontribution				
Retiree Only	\$	994.97	\$	233.58	\$	761.39				
Retiree and Spouse 65+		1,704.55		260.15		1,444.40				
Med Supp Low	 Eul	l Premium		County		Retiree				
	1 ui	i un Freimum		Subsidy	Co	ontribution				
Retiree Only	\$	888.52	\$	208.59	\$	679.93				
Retiree and Spouse 65+		1,522.26		232.33		1,289.93				
Med Supp High No RX	 	ll Dromium				Full Premium		County		Retiree
	Fui	rreinium		Subsidy	Co	ontribution				
Retiree Only	\$	432.48	\$	101.53	\$	330.95				
Retiree and Spouse 65+		740.93		113.08		627.85				

The PHT full monthly premiums, retiree contribution amounts and County subsidies effective January 1, 2020 through December 31, 2020 are provided in the tables below. The PHT subsidy is assumed to remain flat.

PRE-MEDICARE PREMIUM EQUIVALENT RATES							
			. Co			Retiree	
AvMed HMO High		Full Premium		Subsidy	Со	ntribution	
Retiree Only	\$	854.90	\$	204.36	\$	650.54	
Retiree + Spouse		1,794.28		360.38		1,433.90	
Retiree + Child(ren)		1,661.96		339.47		1,322.49	
Retiree + Family		2,188.25		418.43		1,769.82	
AvMed POS	Eul	Premium		County		Retiree	
Avivieu POS	Tun	Freimum		Subsidy	Со	ntribution	
Retiree Only	\$	1,652.80	\$	177.80	\$	1,475.00	
Retiree + Spouse		3,146.61		302.75		2,843.86	
Retiree + Child(ren)		2,883.68		175.12		2,708.56	
Retiree + Family		4,271.11		711.37		3,559.74	
AvMed Select	Full	Premium	County		Retiree		
	1 un			Subsidy	Contribution		
Retiree Only	\$	795.04	\$	204.36	\$	590.68	
Retiree + Spouse		1,668.72		360.38		1,308.34	
Retiree + Child(ren)		1,545.59		339.47		1,206.12	
Retiree + Family		2,035.09		418.43		1,616.66	
Jackson First HMO	Full	Premium		County		Retiree	
Jackson mist mino	Tun	i i i ciniuni		Subsidy	Со	ntribution	
Retiree Only	\$	755.30	\$	204.36	\$	550.94	
Retiree + Spouse		1,585.29		360.38		1,224.91	
Retiree + Child(ren)		1,468.33		339.47		1,128.86	
Retiree + Family		1,933.32		418.43		1,514.89	

MEDICARE RETIREE PREMIUM EQUIVALENT RATES									
Mod Supp High		Full Premium		County	Retiree				
Med Supp High	Fui	rFielillulli		Subsidy	Co	ontribution			
Retiree Only	\$	994.97	\$	233.58	\$	761.39			
Retiree and Spouse 65+		1,704.55		260.15		1,444.40			
Mad Supp Low	Full Premium			County	Retiree				
Med Supp Low	Fui	Full Fleinluit		Subsidy	Co	ontribution			
Retiree Only	\$	888.52	\$	208.59	\$	679.93			
Retiree and Spouse 65+		1,522.26		232.33		1,289.93			
Med Supp High No RX	Full Premium			County		Retiree			
	Fui	rFielillulli		Subsidy	Co	ontribution			
Retiree Only	\$	432.48	\$	101.53	\$	330.95			
Retiree and Spouse 65+		740.93		113.08		627.85			

<u>Total OPEB Liability</u> The County's total OPEB liability of \$692.3 million was measured as of September 30, 2020 and was determined by an actuarial valuation as of that date.

Actuarial assumptions and other inputs. The total OPEB liability in the September 30, 2020 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement unless otherwise specified:

MDC	
Valuation date	September 30, 2020
Measurement date	September 30, 2020
Discount Rate	2.21%
Salary Increase Rate	3.0% per annum
Actuarial Cost Method	Entry Age Normal based on level percentage of projected salary. <i>Experience/Assumptions</i> gains and losses are amortized over a close period of 11.7 years starting
Amortization Method	October 1, 2019, equal to the average remaining service of active and inactive plan members (who have no future service).
Healthcare Cost Trend Rates	Medical/Rx Select 6.0=% and Ultimate 4.5%
Retirees' share of benefit-related costs	29.9%
Mortality Rates	MP-2018 to Pub-2010 mortality table with generational scale MP-2019 to reflect the Society of Actuaries' recent mortality study.
<u>PHT</u>	
Valuation date	September 30, 2020
Measurement date	September 30, 2020
Discount Rate	2.2%
Salary Increase Rate	3.5% per annum
Inflation Rate	3.0% per annum
Actuarial Cost Method	Entry Age Normal based on level percentage of
	projected salary. Experience/Assumptions gains and losses are amortized over a closed period of 17.0 years starting
Amortization Method	the current fiscal year, equal to the average remaining service of active and inactive plan members (who have no future service).
Healthcare Cost Trend Rates Retirees' share of benefit-related costs	Medical/Rx Select 6.0% and Ultimate 4.5% 28.9%
Mortality Rates	Pub-2010 mortality table with generational scale MP- 2019

The discount rate was based on the Bond Buyer 20-Bond GO index.

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The actuarial assumptions used in the September 30, 2020 valuation were based on the Florida Retirement System's valuation assumptions and Miami Dade County's claims experience for the period of October 1, 2019 to September 30, 2020.

Changes in Total OPEB Liability

Changes in the County's total OPEB liability for the fiscal year ended September 30, 2020 are as follows (in thousands):

	 TOTAL
Balance at September 30 th , 2019	\$ 630,202
Changes for the Year:	
Service Cost	14,616
Interest Cost	16,768
Change in Assumptions or Other Inputs	132,014
Difference Between Expected and Actual Experience	(38,862)
Changes of Benefit Terms	(33,478)
Benefits Payments	(28,970)
Balance at September 30 th , 2020	\$ 692,290

The increase in the total OPEB liability is mostly due to changes in actuarial assumptions and a reduction in the discount rate.

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following represents the total OPEB liability of the County, as well as what the County's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate (in thousands):

	1% Decrease (1.21%)		Curr	ent Discount Rate	1% Increase			
				(2.21%)	(3.21%)			
Total OPEB Liability	\$	758,845	\$	692,290	\$	633,339		

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend

The following represents the total OPEB liability of the County, as well as what the County's total OPEB liability would be if it were calculated using healthcare a cost trend rates that is 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates (in thousands):

	1%	1% Decrease		Current Trend	1% Increase		
Total OPEB Liability	\$	632,847	\$	692,290	\$	763,168	

OPEB Expense, Deferred Outflows and Deferred Inflows of Resources

For the year ended September 30, 2020, the County recognized OPEB expense of \$10.4 million. At September 30, 2020, the County reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources (in thousands):

Deferred Outflows			red Inflows of
of Resources			esources
\$	4,081	\$	(35,832)
	190,782		(26,976)
\$	194,863	\$	(62,808)
		\$ 4,081 190,782	of Resources R \$ 4,081 \$ 190,782 \$

Amounts reported as deferred outflows and deferred inflows of Resources related to OPEB will be recognized in OPEB Expense as follows (in thousands):

Fiscal Year ended September 30	A	mount
2021	\$	12,466
2022		12,466
2023		12,466
2024		12,466
2025		12,466
Thereafter		69,725
	\$	132,055

Miami-Dade County Allocation

Miami-Dade County's total OPEB liability, deferred outflows, deferred inflows, and OPEB expense were allocated to Miami-Dade County Funds based on the census data. Amounts are as follows (in thousands):

	Total OPEB Liability		Deferred Outflows		Deferred Inflows		OPEB Expense
General Government	\$	(427,576)	\$	116,444	\$	(30,451)	\$ 24,599
PHCD		(7,538)		2,053		(537)	407
Solid Waste Department		(29,265)		7,970		(2,084)	1,571
Aviation Department		(31,596)		8,605		(2,250)	1,734
Seaport Department		(8,199)		2,233		(584)	471
Transit Department		(78,167)		21,288		(5,567)	4,312
Water and Sewer Department		(58,434)		15,914		(4,162)	3,235
Rickenbacker Causeway		(362)		99		(26)	24
Public Health Trust		(51,153)		20,257		(17,147)	(25,982)
Total	\$	(692,290)	\$	194,863	\$	(62,808)	\$ 10,371

Note 10 - Contingencies and Commitments

Enterprise Funds Construction Contracts and Commitments

As of September 30, 2020, the County's enterprise funds had contracts and commitments as follows:

- Aviation Department, \$194.36 million
- Water and Sewer Department, \$694.7 million
- Transit Department, \$174.8 million
- Seaport Department, \$224.5 million
- Solid Waste Department, \$3.7 million

In addition, the Public Health Trust (the Trust) has several construction projects currently in progress at September 30, 2020. The estimated total cost to date and cost to complete such projects is approximately \$351.59 million and \$284.97 million, respectively.

Governmental Funds – Encumbrances

The County has established a procedure for encumbering appropriations for purchase orders, contracts, and other commitments authorizing delivery of merchandise or rendering services. An encumbrance system reduces the possibility of commitments being made in excess of budgeted appropriations due to the lag of time between issuance of purchase orders, contracts, or other obligations, and the actual provision of services or goods and subsequent receipts of invoices and billings from the vendors and contractors. Depending on the source(s) of funding, encumbrances are reported as part of restricted or assigned fund balance on the governmental funds balance sheet. In accordance with GASB Statement No. 54, *"Fund Balance Reporting and Governmental Fund Type Definitions"*, the County's total encumbered amounts for specific purposes for which resources have already been Restricted, Committed, or Assigned in the governmental fund statements should not deviate from those classifications. Governmental funds encumbrances in the aggregate are reported as follows at September 30, 2020 (in thousands):

	Encumbrances	
Major Governmental:		
General Fund	\$	50,874
Fire Rescue Fund		49,400
Nonmajor Governmental:		
Capital Projects Fund		438,732
Other Nonmajor Governmental Funds		109,435
	\$	648,441

Solid Waste Management - Closure and Postclosure Care Costs

Current laws and regulations require the County to place final covers on landfill cells as they are closed and perform certain maintenance and monitoring functions at the landfill cell sites for thirty years after closure. These laws and regulations also require the County, on an annual basis, to disclose the extent of its financial responsibility for the costs involved, which are referred to as "closure and postclosure care" costs. The County was in compliance with these requirements as of September 30, 2020.

At September 30, 2020, the County's total liability for landfill closure and postclosure care costs was \$77.2 million. Of this amount, \$81.8 million relates to active landfills and a cost recovery of \$4.6 million relates to inactive landfills.

The County accounts for and discloses closure and postclosure care costs in accordance with GASB Statement No. 18 Accounting for Municipal Solid Waste Landfill Closure and Postclosure Care Costs (the "Statement"). The Statement requires, among other matters: (1) that the liability for closure and postclosure care costs be estimated based on applicable federal, state or local regulations that were in existence as of

the date of the statement of net position, (2) that the cost estimates be reevaluated and adjusted on an annual basis for changes due to inflation or deflation, or for changes due to advancements in technology, (3) that a portion of these estimated closure and postclosure costs be recognized in each operating period that the landfill is active, based on the amount of waste received during the period (included in the capacity used to date), even though the majority of the costs will not be paid until after the landfill cells are closed, and (4) that changes in the estimated costs for closure and postclosure care which occur after the landfill stops accepting waste be recognized entirely in the period of the change.

Expenses for closure and postclosure care are funded from bond proceeds, of which the principal and interest are subsequently repaid from Utility Service Fees assessed on all countywide water and wastewater users, in accordance with Chapter 24 of the Dade County Code (the "Code"). Under the Code, funds collected from this fee can be used for solid waste landfill closure and postclosure care costs that are the financial responsibility of the County, for environmental remediation at landfill sites, and for land acquired to protect groundwater. The Department of Solid Waste Management's Net Position includes \$43.9 million in net position restricted for grants and other purposes for groundwater protection as of September 30, 2020.

Solid Waste Management - Resources Recovery Facility

The County entered into an agreement for the operation of the County owned resource recovery facility (the "Facility"). The Fourth Amended and Restated Operations and Management Agreement (the "O&M Agreement", "Agreement") was executed on July 27, 2012 (but was effective as of October 1, 2009) by and between the County and Covanta Dade Renewal Energy, LLC (at the time of the agreement known as Covanta Dade Renewable Energy Ltd., a Florida limited partnership), for the purpose of amending and restarting in its entirety the Third Amended and Restated Operations and Management Agreement dated as of September 1, 1996 between the County and the Company. The Agreement expires on October 31, 2023. The term of the Agreement (at the option of the County) can be automatically extended for up to four additional five-year renewal terms that would expire on October 31, 2043. Solid waste is delivered to the Facility from the County's transfer stations and directly from municipal customers and private haulers. The garbage and trash are processed into refuse derived fuel and then burned in four boilers that produce steam to turn two turbine generators to produce electricity.

Payments made to the Covanta under Amended Agreement are primarily for tipping fees on the waste processed through the Facility, subject to certain delivery and processing guarantees. Covanta is also paid a 50% share of the revenues from the sale of electricity generated by the plant and purchased by Florida Power & Light, Rainbow Energy Marketing Corp., Duke Energy and the City of Homestead. Accordingly, these payments are treated as an operations and maintenance expense.

The County has guaranteed to deliver 240,000 tons per year (TPY) in Recyclable Trash to Covanta. In addition, the County has guaranteed 732,000 TPY in On-Site Waste. This On-Site Waste Guaranteed Tonnage is to be fulfilled with garbage. The sum of the Annual On-Site Waste Guaranteed Tonnage and the Annual Recyclable Trash Guaranteed Tonnage shall not be less than 972,000 tons per annual period, unless the solid waste shall not be deemed to be available to the County for delivery to the Facility if such solid waste is unavailable for circumstances beyond the County's control and not due to actions taken by the County.

For fiscal year ended 2020, the County recorded expenses of \$46.0 million in tipping fees to the Operator. The rates charged for tipping fees as of September 30, 2020 were \$51.49 per ton for on-site waste processing other than tires and \$92.82 per ton for clean shredded tires. These rates are adjusted annually for the consumer price index. Fuel and other by-products not returned to County facilities from the Recyclable Trash received a credit of \$2.14 per ton as a recycle credit fee.

In addition to tipping fees, the Department recorded \$4.8 million in pass-thru-invoices and other during fiscal year 2020.

In the event of termination of the O&M Agreement, the County must find a successor operator. The final actual tipping fees for fiscal year 2020 totaled \$46.0 million, as required by the Agreement.

Solid Waste Management – Contract Disposal

During fiscal year 2020, the Department maintained a long-term waste disposal contract with a private regional disposal facility provider, Waste Management Inc. of Florida ("Waste Management"). The Waste Management contract is effective until September 30, 2035, with two additional five-year renewal options. Under the terms of the contract, the County must deliver or direct to be delivered, a minimum of 250,000 tons of waste per year to a landfill located in the Town of Medley, Florida. The County may dispose up to 500,000 tons of waste at the Medley landfill site. Waste deliveries over 500,000 tons may be disposed of at two alternate landfill sites: up to 250,000 tons of waste in the Monarch Hill landfill site and up to 500,000 tons of waste in the Okeechobee County landfill site.

The contract fixed the disposal fee paid by the County at \$36.27 per ton in fiscal year 2020. As of September 30, 2020, the County was in compliance with this contract. The Department recorded expenses of \$13.7 million for these disposal costs in fiscal year 2020.

On September 30, 2015, the County executed the Second Amended and Restated Agreement with Progressive Waste Solutions ("Progressive"). The contract is effective until September 30, 2025, with two additional five-year renewal options. Under the terms of the contract, Progressive must deliver 51% of the total solid waste they collect in Miami-Dade County to WM facilities for disposal. Also, the County has a guaranteed capacity of up to 500,000 tons of waste per year at the Progressive JED Landfill. If the Department elects or needs to dispose of solid waste at this landfill, the disposal rate (which started at \$20 per ton of waste) changes each fiscal year, subject to annual CPI adjustment. For fiscal year 2020, the fee was \$21.34.

Aviation Department Environmental Matters

In August 1993, the Aviation Department and the Dade County Department of Environmental Resources Management (DERM) entered into a Consent Order. Under the Consent Order, the Aviation Department was required to correct environmental violations resulting from various tenants' failure to comply with their environmental obligations at the Airport including those facilities previously occupied by Eastern Airlines and Pan Am Airlines. In addition, the Aviation Department had a preliminary study performed by an independent engineering firm to estimate the cost to correct the environmental violations noted in the Consent Order. This study was used as a basis to record the environmental remediation liability as of September 30, 1993.

In each subsequent year, the Aviation Department has received an updated study performed by an independent engineering firm to further update the estimated costs to correct the environmental violations noted in the Consent Order based on additional information and further refinement of estimated costs to be incurred.

As a result of the updated study and costs incurred in fiscal year 2020, the total cumulative estimate to correct such violations was approximately \$210.7 million. This estimate allows for uncertainties as to the nature and extent of environmental reparations and the methods, which must be employed for the remediation. The cumulative amount of environmental expenditures spent through September 30, 2020 approximated \$152.2 million. The Aviation Department has also spent \$56.3 million in other environmental related projects not part of any consent order.

During fiscal year 1998, a Consent Order (FDEP Consent Order) was signed with the State of Florida Department of Environmental Protection (FDEP). The new FDEP Consent Order encompasses and replaces the DERM agreement and includes additional locations. The FDEP Consent Order includes all locations at the Miami International Airport (MIA) that are contaminated as well as additional sites where contamination is suspected. The Aviation Department included other sites where contamination is suspected in the FDEP Consent Order under a Protective Filing. If contamination is documented at these sites, the State of Florida (the State) would be required to incur the costs of remediation. Because the State will be required to pay for remediation of sites filed in the Protective Filing and because the contamination at the sites is unknown, an accrual amount is not reflected in the Opinion of Cost report or in the accompanying financial statements.

Currently, the County has several pending lawsuits in State Court against the Potentially Responsible Parties (PRPs) and insurers to address recovery of past and future damages associated with the County's liability under the FDEP Consent Order. As of September 30, 2020, the Aviation Department has received approximately \$60.4 million from the State, insurance companies and PRPs.

The outstanding liability at September 30, 2020 was approximately \$58.5 million, representing the unexpended environmental remediation costs based on the Opinion of Cost performed by an independent engineering firm. At September 30, 2020, the long-term liability was \$48.9 million, and the short-term liability was \$9.6 million. Management has allocated a portion of bond proceeds to fund this obligation and believes that the remaining amount can be funded from recoveries and the operations of the Aviation Department. The liability recorded by the Aviation Department does not include an estimate of any environmental violations at the three general aviation airports or at the two training airports. Management is not aware of any such liabilities and the occurrence of any would not be material to the financial statements.

In addition to the studies conducted to determine the environmental damage to the sites occupied by Eastern and Pan Am, the Aviation Department caused studies to be performed to determine the amount required to remove or otherwise contain the asbestos in certain buildings occupied by the airlines. The Aviation Department has also estimated the amount required to remove or otherwise contain the asbestos in buildings other than those formerly occupied by Eastern and Pan Am. The studies that estimate the cost to correct such damage related to all buildings were assessed at approximately \$4.5 million. The Aviation Department has no intention of correcting all assessed damage related to asbestos in the near future as they pose no imminent danger to the public. Specific issues will be addressed when and if the Aviation Department decides to renovate or demolish related buildings. At such time, the Aviation Department will obligate itself to the cleanup or asbestos abatement. As emergencies or containment issues may arise from this condition, they will be isolated and handled on a case-by-case basis as repair and maintenance. Such amounts do not represent a liability of the Aviation Department until such time as a decision is made by the management to make certain modifications to the buildings, which would require the Aviation Department to correct such matters. As such no amounts are recorded as of September 30, 2020.

The nature of ground and groundwater contamination at MIA can be divided into two categories; petroleum related contamination and hazardous/nonhazardous contamination. The Opinion of Cost is divided in three large areas: the Inland Protection Trust Fund (IPTF) which was created by the State to deal with contamination related to petroleum products in sites that qualified for that program; the non IPTF contamination relates to other sites which might include petroleum as well as hazardous/non-hazardous related contamination; and the non-consent items which can be either of the two above but were not specifically listed in the Consent Order.

The table below summarizes the remediation liability by nature of the containment as of September 30, 2020 (in thousands):

Nature of Contamination	IPTF	N	on-IPTF	Non-Consent			Totals
Petroleum	\$ 4,375					\$	4,375
Hazardous/nonhazardous		\$	48,075	\$	6,025		54,100
	\$ 4,375	\$	48,075	\$	6,025	\$	58,475

Aviation Department Agreement with Florida Department of Transportation

In a quitclaim deed dated December 11, 2011, the Rental Car Facility (RCF) and the Miami Intermodal Center (MIC) adjacent to the airport was conveyed to Miami-Dade County through its Aviation Department by FDOT. The conveyance was recorded in the amount of \$393.3 million (\$42.0 million for the land and \$351.3 million for the building and improvements), which represented the acquisition value at the time of conveyance. The quitclaim deed requires that the RCF be used as a rental car facility. In the event that it ceases to be used as such, all property rights in it revert to FDOT.

The facility was designed and constructed by FDOT, which borrowed \$270 million from the United States Department of Transportation (USDOT) under the TIFIA loan program. The loan will be repaid through the collection of Customer Facility Charges (CFCs) and contingent rent, if needed, from car rental company customers using the RCF. The car rental companies remit these funds directly to the Fiscal Agent servicing the loan; the CFCs are not revenues of the Aviation Department. The County and MDAD do not own nor do they have access to accounts held by the Fiscal Agent. The repayment of the TIFIA loan is not secured by any Aviation Department revenue and in no event will the Department be required to use any airport revenues for the payment of debt service on the RCF portion of the TIFIA loan or any additional RCF financing.

COVID-19 Effect and Managements Plans – In March 2020, the World Health Organization declared the outbreak of a novel coronavirus ("COVID-19") a global pandemic, which continues to spread throughout the world and has adversely impacted global commercial activity, global air travel, and contributed to significant declines and volatility in the financial markets. The COVID-19 outbreak and government responses are creating disruption to global supply chains and adversely impacting many industries. The travel restrictions imposed by governments both domestically and internationally have resulted in a decrease in passenger volume and air travel demand, resulting in loss revenues based on pre-pandemic projected revenues. There is unprecedented uncertainty surrounding the duration of the pandemic, its potential economic ramifications, and any government actions to mitigate them. To mitigate the financial impact and loss of revenues as a result of the pandemic, management immediately implemented cost savings measures, refinanced bonds resulting in debt service savings of approximately \$120.3 million over the next three fiscal years (2021 – 2023), and deferred construction projects that will be reassessed and re-evaluated in the future.

Seaport Cruise and Cargo Terminal Usage Agreements

Seaport has entered into several terminal usage agreements with cruise line operators which commits the Seaport to building new cruise terminals and make certain terminal improvements at future dates, in order to accommodate the cruise operators' passengers and vessel operations. The Seaport intends to fund the following projects primarily with proceeds from long-term debt as follows:

- On September 19, 2019, the Board approved a resolution to amend one of the existing terminal agreements: (a) allowing the operator to build a new terminal for an increase amount of \$239 million; (b) provide the operator with preferential berthing rights at certain existing terminals and at the new terminal; (c) increase the minimum annual passengers for the cruise operator and (d) requiring Seaport to make certain infrastructure improvements. The Seaport's contribution to the new terminal is approximately \$100 million, not subject to be reimbursed by the cruise operator. The cruise operator will reimburse the Seaport for all advanced project costs over \$100 million and up to \$239 million. As of fiscal year end 2020, Seaport's total commitment towards the new terminal was \$227.8 million and \$11.2 million was its remaining commitment. The new terminal being constructed will be an asset of the Seaport.
- On September 19, 2019, the Board approved an amendment to a preferential berthing agreement with a certain cruise operator to relinquish those rights for a new cruise terminal to be completed by October 15, 2022. The Seaport's cost of the new cruise terminal is expected to be approximately \$179 million, for a period of thirty years of preferential berthing rights to the cruise operator, with

two options to renew of five years each. As of fiscal year-end 2020, the Seaport's total commitment towards the new terminal was approximately \$36.6 million. The new terminal being constructed will be an asset of the Seaport.

- On September 19, 2019, the Board approved a preferential berthing agreement with a cruise operator upon substantial completion of certain cruise terminal improvements, granting berthing rights to a certain cruise terminal for an initial term of twenty years. The Seaport and cruise operator's share for these improvements would be approximately \$130 million and \$65 million, respectively, for a total of \$195 million. As of fiscal year-end 2020, the Seaport's total commitment towards the cruise terminal improvements was \$4.8 million. The terminal being constructed will be an asset of the Seaport.
- On February 19, 2020, the Board passed a resolution executing an agreement with a contractor for the development of a Transportation Master Plan (Plan), consisting of a Traffic Impact Study and a Conceptual Roadway Plan. The Plan will assist the Seaport in the roadway network, site circulation, and access requirements to meet future transportation needs. The contract amount was \$3.3 million with a contingency allowance of \$300,000.

Public Health Trust Annual Operating Agreement

Annual Operating Agreement

In accordance with the annual operating agreement between the Public Health Trust (the Trust) and the University of Miami (the University), the Trust pays certain amounts for staff and services to be provided by the University. Under the annual operating agreement, costs incurred by the Trust for the year ended September 30, 2020 were approximately \$88.5 million. At September 30, 2020 the Trust had a liability to the University of \$14.2 million. The decrease in the annual operating agreement cost and liability is due to changes in the agreement that no longer classify certain services provided by the University as annual operating agreement expenses. In fiscal year 2012, The Trust and the University entered into an agreement for the repayment of old debt, which included the renegotiation of leased rental property. At September 30, 2020, the Trust had a balance of \$10.9 million due to University of Miami in other long-term liabilities.

Other Commitments

Legal Contingencies

The County is a defendant to legal proceedings that occur in the normal course of operations. Probable losses have been recognized in the Self-Insurance Fund or in the government-wide statements. In the opinion of the County Attorney, the ultimate resolution of these legal proceedings are not likely to have a material, adverse impact on the financial position of the County or the affected funds.

Public Health Trust

There is a recoupment claim for Medicaid funds in connection with the Low-Income Pool (LIP). The U.S. Department of Health and Human Services Office of Inspector General (OIG) performed an audit of the Medicaid cost reimbursement to the Trust under the LIP program. The OIG alleges that of the \$1.8 billion in LIP payments made to Jackson Hospital by the State of Florida from 2010-2014, the state claimed Medicaid reimbursement of approximately \$729 million (\$436 million Federal match) in excess of the Jackson's allowable costs under the LIP program. According to the Miami-Dade County Attorney, recovery of a sum in excess of \$436 million is reasonably possible.

Management strongly disagrees with a number of the findings in the OIG audit report. Management believes that the OIG's findings on this issue are largely inaccurate, are based on erroneous assumptions, and misconstrue or mischaracterize documentation provided in the course of the audit. Therefore, due to the several gross miscalculations and misjudgments contained in the report, management disagrees with the OIG's findings.

The current COVID-19 pandemic has had numerous and varied medical, economic and social impacts, any and all of which have and may again adversely affect the Trust's business and financial results.

In March 2020, the Florida Governor issued an executive order prohibiting certain medically unnecessary, non-urgent or non-emergent procedures and surgeries as a result of the COVID-19 pandemic. The restrictions were lifted in May 2020; however, there is a possibility that additional restrictions on elective procedures could be reintroduced to the extent that COVID-19 patients threaten system capacity. Disruptions could also include temporary closures of the Trust's facilities or the facilities of suppliers and their contract manufacturers. The effect of COVID-19 could further and severely affect the Trust's ability to conduct normal business operations, and, as a result, the future operating results of the Trust could be materially adversely affected.

In March 2020, the Coronavirus Aid, Relief and Economic Security Act (CARES Act) was signed into law providing among other provisions, financial relief to hospitals and healthcare providers during the COVID-19 pandemic. The CARES Act Provider Relief Fund provides funding from the U.S. Department of Health and Human Services (HHS) to support healthcare-related expenses or lost revenue attributable to the COVID-19 pandemic.

Arbitrage Rebates

The rebate to the Federal Government is required to be paid within five years from the date of issuance and each five years thereafter. The ultimate amount of the County's obligation will be determined based on actual interest earned. As of September 30, 2020, the County had no obligations to record rebate liabilities.

Federal and State Grant Awards

Governmental audits include compliance audits of federal grants, performed under the Single Audit Act Amendments of 1996 and the Office of Management and Budget (OMB) Title 2 U.S. Code of Federal Regulations (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). State grants are audited in accordance with Florida Rules of the Auditor General, Section 10.550 and the State of Florida Single Audit Act. Amounts received or due from grantor agencies are subject to audit adjustment by grantor agencies. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable fund.

Hurricane Irma

In September 2017, the County was impacted by Hurricane Irma which was a significant storm across all of Florida. As a result, the County experienced one-time expenditures related to emergency protective measures, debris-related costs, and other repair costs. As of September 30, 2020, a total of \$188 million was obligated by FEMA and the State of Florida and a total of \$161.5 million was paid to the County.

The remaining projects are at varying stages of documentation, completion and review by FEMA or the State of Florida. Once the review process is completed by FEMA and the State, the project is obligated,

and the Hurricane Irma grant award is incremented. The County is working diligently with the FEMA representatives to meet the documentation requirements. The FEMA and State reimbursement percentages combined range from 95% to 100% depending on the category and the time period of the expenditure. As the projects are obligated, the County's expenditures will be reimbursed.

COVID-19 Financial Assistance

The outbreak of the coronavirus disease (COVID-19), referred to herein as "COVID-19," was declared as a global pandemic on March 11, 2020 by the World Health Organization. COVID-19 impacted economic activity globally and locally and has resulted in a decrease of various revenue sources and an increase in operating expenditures.

The County is working diligently to recover additional costs incurred as a result of the pandemic. The County will seek reimbursement from FEMA, and other Federal and State agencies as they become available. As the grants are awarded and projects are obligated, the County's expenditures will be reimbursed. For grants that are advanced by agencies, the County anticipates expending amounts received by the required deadline.

Below is a list of grants awarded to the County. With the exception of the governmental funds narrative, the narratives for each Department were extracted from the respective financial statement of each Department. Refer to page 266 for more information on where each electronic financial statement can be found.

Governmental Funds

As of September 2020, the County has received \$474.1 million in funding from the Coronavirus Aid, Relief, and Economic Security (CARES) Act Coronavirus Relief Fund, of which \$163.4 million of eligible expenses were incurred in fiscal year 2020 and are included on the schedule of expenditures of federal awards. The balance of \$310.7 million is being applied to eligible expenditures through December 31, 2021. These balances are reflected in our Emergency and Disaster Relief Special Revenue Fund.

PHCD (included in Governmental Funds)

In March 2020, the U.S. Department of Housing and Urban Development (HUD) authorized over \$13.3 million in CARES Act funding to the Miami-Dade Public Housing and Community Development Department. \$4.9 million has been expended under the Section 8 Housing Choice Vouchers Program as of September 30, 2020 and is included in the Section 8 Housing Choice Vouchers Program on the schedule of expenditures of federal awards. \$0.064 million has been expended under the Mainstream Vouchers Program as of September 30, 2020 and is included in the Section 8 housing Choice Vouchers Program on the schedule of expenditures of federal awards. \$6.9 million has been expended under the Public and Indian Housing Program as of September 30, 2020 and is included in the Public and Indian Housing Program on the schedule of expenditures of federal awards. \$6.9 million of CARES Act funding from the U.S. Department of Treasury. No amounts have been received or expended under this program as of September 30, 2020 and therefore, no amounts are included on the schedule of expenditures of federal awards. The deadline to expend the CARES Act funds is December 31, 2021 and Miami-Dade Public Housing and Community Development Department anticipates expending all funds it receives by this deadline.

Aviation

On May 11, 2020, the Aviation Department was awarded a FAA Airport grant of \$207.2 million under the Coronavirus Aid, Relief, and Economic Security Act (CARES Act). During fiscal year 2020, the Aviation Department recorded approximately \$184.1 million in grants under the FAA CARES Act program to aid with costs related to operating expenses and debt obligations.

PHT

As of September 30, 2020, the Trust received approximately \$108.8 million in Provider Relief Funding related to the CARES Act. The funds received under the CARES Act Provider Relief fund represent payments that do not need to be repaid as long as the Trust complies with certain terms and conditions imposed by HHS, including reporting and compliance requirements. Such payments are accounted for as

government grants and are recognized as grants and other income once there is reasonable assurance that the applicable terms and conditions required to retain the funds will be met. As of September 30, 2020, the Trust has recognized approximately \$59.3 million within grants and other income on the statements of revenues, expenses, and changes in net position. The remaining \$49.6 million has been recorded within total current liabilities as deferred revenue in the statements of net position to be recognized as grants and other income as terms and conditions are met. During April 2020, the Trust applied for and received approximately \$107.9 million from the Medicare Advance Payment Program provided under the CARES Act. The amount is separately recorded in estimated payables due to other third-party payers on the statements of net position. Based on the Continuing Appropriations Act, 2021 and Other Extensions Act released in October 2020, repayment will begin one year after the receipt of the advance payments. The claims for services provided to Medicare beneficiaries will be applied against the advance payment balance. Any unapplied advance payment amounts must be paid in full within 29 months of receipt.

Transit

DTPW received Federal CARES Act Funding in the amount of approximately \$111.1 million and created safety guidelines to help mitigate the impact of the disruption in operations for the year ended September 30, 2020.

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						TRANSFER	s	FROM (in thou	isands)			
		General Fund	F	Fire Rescue Fund	G	Nonmajor iovernmental	N	Solid Waste /lanagement	Seaport		All Others	Total Transfers In
Ŧ	General Fund				\$	25,449						\$ 25,449
R	Fire Rescue Fund	\$ 33,717										33,717
A N	Nonmajor Governmental	177,317	\$	3,191		167,024	\$	88 \$	6	8	\$ 124	347,752
S F	Transit	207,660				198,179						405,839
ER	Public Health Trust	213,259				250,666						463,925
S	Solid Waste Management	1,826				5,453						7,279
т	Seaport	467										467
0	All Others					2,503						2,503
	Total Transfers Out	\$ 634,246	\$	3,191	\$	649,274	\$	88 \$	6	8	\$ 124	\$ 1,286,931

Note 11 – Interfund Transfers and Balances

Major Interfund Transfer Transactions:

Transfers out from the General Fund totaling \$634.2 million include: \$207.7 million to the Transit department to support its operations in accordance with the Maintenance of Effort Agreement (MOE); \$213.3 million to the Public Health Trust from ad valorem taxes to support its operations in accordance with the MOE; \$52.8 million to the Debt Service Fund; \$57 million to the Capital Projects Fund to fund capital projects; \$33.4 million to the Community and Social Development Funds to finance its programs; and \$33.7 million to the Fire Rescue Fund to support different activities of the department.

Transfers out of the Fire Rescue Fund totaling \$3.2 million were mainly transferred to fund debt service payments.

The Nonmajor Governmental transfers out of \$649.3 million primarily include: \$79.1 million to the Debt Service Fund; \$11.1 million to the Capital Outlay Fund; \$14.4 million to the Cultural Programs Fund; \$198.2 million to the Transit department from the People's Transportation Plan for the State of Florida half-penny transit system sales surtax, and \$250.7 million to the Public Health Trust from the Health Development Fund for the State of Florida half-penny indigent health sales surtax.

				DUE FR	٥N	//ADVANCES (in	tho	ousands)			
		General Fund			Nonmajor Governmental			Transit	Waste Managemen		
D	General Fund				\$	5 12,830					
U	Nonmajor Governmental	\$ 6,274	\$	95		7,928					
Е	Self Insurance Internal Service Fund					186	\$	8,495	\$	1,810	
	Transit					72					
т	Aviation	1,511				466					
0	Water and Sewer	546									
	Public Health Trust	515				63,821					
	All others					1,221					
	Total Due to Other Funds	\$ 8,846	\$	95	\$	86,524	\$	8,495	\$	1,810	

Major Due to / Due from Balances:

The General Fund balance of \$8.8 million includes \$1.5 million due to Aviation for an OIG Audit and \$6.3 million due to Housing for a percentage of rent and property sales tax.

Cash Deficits: The amounts due to the General Fund include advances to other funds to cover their cash deficits, in accordance with Generally Accepted Accounting Principles for financial reporting purposes. The balance includes due from the Community & Social Development fund of \$3.2 million. This cash advance will be repaid upon collection of federal and state grant receivables. The corresponding amounts are reported by the respective funds as due to other funds.

The \$63.8 million in Nonmajor Governmental funds due to the Public Health Trust represents the amount due from the Health Development Fund for the half penny indigent sales surtax revenue for fiscal year 2020. The \$15 million due to the General Fund from Public Health Trust represents an agreement to partially fund the County's obligation to the State of Florida under the Medicaid program.

(Continued)

Seaport		Aviation	Water and Sewer	Public Health Trust	С	Total Due from)ther Funds
\$ 676	\$	6,717	\$ 20,905	\$ 15,021	\$	56,149
			2,476			16,773
157		967	2,389			14,004
						72
						1,977
						546
						64,336
						1,221
\$ 833	\$	7,684	\$ 25,770	\$ 15,021	\$	155,078

(Concluded)

Note 12 – New Accounting Pronouncements

The Governmental Accounting Standards Board (GASB) has issued the following pronouncements prior to September 30, 2020 which have an effective date that may impact future presentations.

In January 2017, GASB issued Statement No. 84, *Fiduciary Activities*, which was originally effective for reporting periods beginning after December 15, 2018. With the extension granted by GASB Statement No. 95, Statement No. 84, *Fiduciary Activities*, is effective for reporting periods beginning after December 15, 2019. The objective of this Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement describes four fiduciary funds that should be reported, if applicable: (1) pension (and other employee benefit) trust funds, (2) investment trust funds, (3) private-purpose trust funds, and (4) custodial funds. Custodial funds generally should report fiduciary activities that are not held in a trust or equivalent arrangement that meets specific criteria. The County is in the process of evaluating the impact of implementation.

In June 2017, GASB issued Statement No. 87, *Leases*, which was originally effective for reporting periods beginning after December 15, 2019. With the extension granted by GASB Statement No. 95, Statement No. 87, *Leases*, is effective for reporting periods beginning after June 15, 2021. The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lesse is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. The County is in the process of evaluating the impact of implementation. The impact is not known at this time, but it is expected to be significant.

In August 2018, GASB issued Statement No. 90, *Majority Equity Interests—an amendment of GASB Statements No. 14 and No. 61,* which was originally effective for reporting periods beginning after December 15, 2018. With the extension granted by GASB Statement No. 95, Statement No. 90, *Majority Equity Interests—an amendment of GASB Statements No. 14 and No. 61,* is effective for reporting periods beginning after December 15, 2019. The primary objectives of this Statement is an amendment of GASB Statements No. 14 and No. 61, and it defines that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of an investment. For all other majority equity interest holdings in a legally separate organization, a government should report the legally separate organization as a component unit. The County is in the process of evaluating the impact of implementation.

In May 2019, GASB issued Statement No. 91, *Conduit Debt Obligations*, which was originally effective for reporting periods beginning after December 15, 2020. With the extension granted by GASB Statement No. 95, Statement No. 91, *Conduit Debt Obligations*, is effective for reporting periods beginning after December 15, 2021. The primary objectives of this Statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures. The County is in the process of evaluating the impact of implementation.

In January 2020, GASB issued Statement No. 92, *Omnibus 2020*, which was originally effective for reporting periods beginning after June 15, 2020. With the extension granted by GASB Statement No. 95, Statement No. 92, *Omnibus 2020*, is effective for reporting periods beginning after June 15, 2021. This statement establishes accounting and financial reporting requirements for specific issues related to leases, intra-entity transfers of assets, postemployment benefits, government acquisitions, risk financing and insurance-related activities of public entity risk pools, fair value measurements, and derivative instruments. The County is in the process of evaluating the impact of implementation.

In March 2020, GASB issued Statement No. 93, *Replacement of Interbank Offered Rates*. The original implementation date for the portion of the statement dealing with the removal of LIBOR as an appropriate benchmark was for reporting periods ending after December 31, 2021 while all other requirements of the statement were effective for reporting periods beginning after June 15, 2020. However, GASB 95 postpones the implementation date for all provisions except the portion of the statement dealing with the removal of LIBOR as an appropriate benchmark by one year to reporting periods beginning after June 15, 2021. This Statement establishes accounting and financial reporting requirements related to the replacement of IBORs in hedging derivative instruments and leases. It also identifies appropriate benchmark interest rates for hedging derivative instruments. The requirements of this Statement apply to the financial statements of all state and local governments. The objective of this statement is to address certain accounting and financial reporting implications of the replacement of an IBOR the most notable of which is the London Interbank Offered Rate (LIBOR) which is expected to cease to exist in its current form at the end of 2021. This will cause governments to amend or replace financial instruments by changing the reference rate or adding or changing fallback provisions related to the reference rate. The County is in the process of evaluating the impact of implementation.

In March 2020, GASB issued Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, which is effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter. The primary objective of this Statement is to improve financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs). This Statement also provides guidance for accounting and financial reporting for availability payment arrangements (APAs). The Statement will require governments to report assets and liabilities related to PPPs consistently and disclose important information about those PPP transactions. The County is in the process of evaluating the impact of implementation.

In May 2020, GASB issued Statement No. 96, *Subscription-Based Information Technology Arrangements*. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter. This Statement provides guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs) for government end users (governments). This Statement (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. To the extent relevant, the standards for SBITAs are based on the standards established in Statement No. 87, *Leases,* as amended. The County is in the process of evaluating the impact of implementation.

In June 2020, GASB issued Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans—an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32.* The requirements in (1) paragraph 4 of this Statement as it applies to defined contribution pension plans, defined contribution OPEB plans, and other employee benefit plans and (2) paragraph 5 of this Statement are effective immediately. The requirements in paragraphs 6–9 of this Statement are effective for fiscal years beginning after June 15, 2021. All other requirements of this Statement are effective for reporting periods beginning after June 15, 2021. The primary objectives of this Statement are to (1) increase consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a governing board typically would perform; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code (IRC) Section 457 deferred compensation plans (Section 457 plans) that meet the definition of a pension plan and for benefits provided through those plans. The County is in the process of evaluating the impact of implementation.

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Note 13 – Fund Balances

The composition of fund balances of the governmental funds as of September 30, 2020 is shown in the table below (in thousands). Refer to Note 1-C for a description of each component of fund balance:

		Wajoi	Funds	5			
	G	eneral Fund		Rescue ⁻ und	Gov	onmajor ernmental Funds	Total
Fund Balances:							
Non-spendable:							
Inventory	\$	32,858	\$	10,366	\$	1,709	\$ 44,933
Prepaids						1,177	1,177
Permanent fund principal						3,260	3,260
Total Non-spendable		32,858		10,366		6,146	49,370
Restricted:							
Environmentally endangered lands		24,274					24,274
Stormwater utility		49,159					49,159
Other restricted fund balance		11,602					11,602
Special revenue funds:							
General government						4,662	4,662
Protection of people and property				49,400		140,294	189,694
Physical environment						20,829	20,829
Transportation						87,821	87,821
Health						1	1
Human services						35,073	35,073
Socio-economic environment						576,025	576,025
Cultural and recreation						47,917	47,917
Debt service						280,692	280,692
Capital projects						1,035,478	1,035,478
Permanent funds						242	242
Total Restricted		85,035		49,400		2,229,034	2,363,469
Committed:							
Financed Leases		20,638					20,638
Other commitments		989					989
Total Committed		21,627					21,627
Assigned:							
Allocated for subsequent year's budget		184,861					184,861
Other purposes		50,874					50,874
Total Assigned		235,735					235,735
Unassigned/(Deficit):		126,685				(292,864)	(166,179)
Total Fund Balances	\$	501,940	\$	59,766	\$	1,942,316	\$ 2,504,022

Note 14 – Subsequent Events

The following debt was issued by the County after September 30, 2020:

	Bonds Issued for the Purpose of Refunding Savings												
			Interest Rate			Final Maturity	Par Amount of						
Date Issued Description Purpose		Purpose	Range	Gross Savings	NPV Savings	Date	Bonds						
	Miami-Dade County, Florida Subordinate Special Obligation Refunding Bonds, Series 2021A	To refund all or portion of the outstanding Miami-Dade County, Florida Convention Development Tax Subordinate Special Obligation Bond 2012A	0.707% to 2.136%	\$ 21,866,891	\$ 18,423,297	10/1/2030	\$ 171,270,000						
	Miami-Dade County, Florida Subordinate Special Obligation Refunding Bonds, Series 2021B	To refund all or portion of the outstanding Miami-Dade County, Florida Convention Development Tax Subordinate Special Obligation Bond 2012B	0.451% to 2.786%	\$ 68,168,008	\$ 52,112,289	10/1/2037	\$ 335,245,000						

Water and Sewer Department

On September 17, 2020, the Board of County commissioners adopted County Budget Ordinance Number 20-96 authorizing a continuation of modifications to the Department's retail tiered-based structure that will generate enough revenues to support costs including fiscal requirements related to capital investments. Changes will be effective October 1, 2020.

In addition, effective October 1, 2020 the County Budget Ordinance increased the water wholesale rate by \$0.1043 per thousand gallons to \$1.7947 from \$1.6904 and the wastewater wholesale rate by \$0.1017 to \$3.2971 from \$3.1954 per thousand gallons. Wholesale water and wastewater rates per thousand gallons rates are based on cost recovery.

Seaport Department

On October 20, 2020, the Board passed a resolution authorizing the County Mayor to negotiate and execute agreements to: (a) preferential berthing rights and cruise terminal usage agreements providing for a two-phase coronavirus disease 2019 (COVID-19) recovery period; (b) amending a Ground Lease agreement with a certain cruise operator during the two-phase COVID-19 recovery period.

On February 17, 2021, the Board approved a resolution authorizing the execution of an Amended and Restated Development, Management and Lease agreement with a term of sixty-two years that is expected to be completed by November 15, 2023. The estimated cost for the multi-berth Shared Terminal is approximately \$400 million, which the Seaport's obligation would be \$136 million. The new terminal will be part of the Seaport's assets when completed.

Aviation Department

On October 22, 2020, the Aviation Department closed on \$177,670,000 Double-Barreled Aviation Refunding Bonds (General Obligation), Series 2020, at an all-inclusive true interest cost of 2.13% and a final maturity of July 1, 2041. The principal/par value of the refunded bonds was \$198,460,000. The gross debt service savings over the life of the bonds is \$74,469,152, and the net present value savings is \$59,087,291, a percentage savings of 29.77%.

On December 17, 2020, the Aviation Department closed on \$415,730,000 Aviation Revenue Refunding Bonds, Series 2020A (Non-AMT) and Series 2020B (Taxable), at an all-inclusive true interest cost of 2.50% and a final maturity of October 1, 2041. The principal/par value of the refunded bonds was \$465,060,000. The gross debt service savings over the life of the bonds is \$101,845,483 and the net present value savings is \$98,102,349, a percentage savings of 21.09%.

In March 2021, the County authorized the issuance, from time to time, of the Series 2021 Notes in the aggregate principal amount not exceeding \$200,000,000, outstanding at any time, maturing no later than the earliest of 270 days from their respective dates, the second Business Day prior to the expiry of the

then current Letter of Credit, or March 18, 2026. The Series 2021 Notes will be issued pursuant to the terms of the Issuing and Paying Agency Agreement, dated as of March 18, 2021. The Series 2021 Notes are secured by and payable under an irrevocable transferrable direct-pay letter of credit issued by Bank of America, N.A. (the "Bank"), pursuant to a Letter of Credit and Reimbursement Agreement, dated March 18, 2021, between the Bank and the County. The Issuing and Paying Agent will draw on the Letter of Credit to pay the principal of and interest on the Series 2021 Notes on the maturity dates thereof. The Letter of Credit expires on March 17, 2022, subject to earlier termination as provided therein. The Ordinance authorizes the issuance of Commercial Paper Notes to be paid from the proceeds of future Aviation Revenue Bonds and any unencumbered monies in the Improvement Fund. The proceeds of the Series 2021 Notes are being used to provide temporary funding for airport-related capital projects and other improvements.

Clerk of Courts

Effective October 1, 2020, a portion of the activities of the Code Enforcement Division will no longer be under the purview of the Clerk of Courts under Administrative Order No. 2-5. Miami-Dade County Finance will assume all responsibilities for collections and distribution in accordance with the Miami-Dade County Home Rule Charter and other sections 1.01, 2.02(A), 5.01 and 5.03 and Chapter 8CC, Code of Miami-Dade County. The Clerk of Courts will continue to support the Hearing Process functions within the Code Enforcement Division.

American Airlines Arena (Refer to Note 5)

On March 26, 2021, the Board of County Commissioners approved the sale of the naming rights to the County-Owned professional sports franchise facility arena located at 601 Biscayne Boulevard, which currently serves as home of the Miami Heat, a National Basketball Association (NBA) team. The new name of the arena will be the FTX Arena. The naming rights agreement between FTX and the County is for a term of 19 years with resulting revenues to the County in the amount of \$135 million over the term of the agreement, or a gross average annual payment of \$7.1 million per year.

Derivative Instruments (Refer to Note 3)

As of September 30, 2020, the County had two basis swaps with the bank (Provider). The Swaps were terminated on January 27, 2021. As a result of the termination, the County received \$53.8 million. Effective that date, the County's entire Swap portfolio has been terminated.

Miami Marlins Settlement (Refer to Note 5)

On March 16, 2021, the Board of County Commissioners approved a settlement agreement between Miami-Dade County, the City of Miami, Miami Marlins, LP, and Marlins TeamCo, LLC to resolve the County's and City's claims pertaining to the Non-Relocation Agreement's equity payment. The County's share of the equity payment, resulting from the settlement agreement, is \$4,763,000. These are unrestricted, general funds and are to be divided equally among all County Commission Districts to be used for COVID-relief efforts.

COVID-19 Financial Assistance:

On March 11, 2021, the American Rescue Plan Act (ARPA) was signed into law by the President. Section 603 of ARPA established the Coronavirus Local Fiscal Recovery Fund intended to provide support to local and Tribal governments in responding to the impact of COVID-19 and in their efforts to contain COVID-19.

Governmental Funds

Through the Coronavirus Fiscal Recovery Fund, on May 19, 2021, the County received \$263.9 million.

PHCD (included in Governmental Funds)

On January 21, 2021 PHCD received \$60.8 million from the US Department of Treasury for the Emergency Rental Assistance Program.

On May 14, 2021, and May 20, 2021, PHCD received \$19.3 million and \$9.6 million from the American Rescue Plan Act for the Emergency Rental Assistance 2 program (ERA2).

Aviation

Under the Coronavirus Response and Relief Supplemental Appropriations ACT (CRRSAA) signed into law on December 27, 2020, the Aviation Department allocated a total of \$39.5 million of which \$34.9 million has been received.

Public Health Trust

On May 25, 2021, the Public Health Trust Board of Trustees approved a 2% COLA for the third year of the 2017-2020 Collective Bargaining Agreement, which will be retroactively applicable to all employees. The expected payout amounts to approximately \$9 million.

Status of Public Assistance Reimbursements

As of May 25, 2021, the County has received \$76.7 million in Public Assistance (PA) reimbursements from the Federal Emergency Management Agency (FEMA) for COVID-19 emergency protective measures. The County continues to work with FEMA to seek reimbursement for eligible expenditures.

The County has evaluated events and transactions for subsequent events that would impact the financial statements for the year ended September 30, 2020 through May 28, 2021, the date the financial statements were available to be issued.

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REQUIRED SUPPLEMENTARY INFORMATION (Unaudited)

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GENERAL FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020 (UNAUDITED) (in thousands)

	Original Budget	Final Budget	Actual	Variance with Final Budget
Revenues:				
Taxes				
General property taxes	\$ 1,519,255	\$ 1,519,255	\$ 1,528,661	\$ 9,406
Utility taxes	97,449	97,449	105,509	8,060
Communication taxes	28,019	28,019	25,562	(2,457)
Local option gas tax	56,841	56,841	51,708	(5,133)
Local Business tax	7,971	7,971	8,445	474
Total	1,709,535	1,709,535	1,719,885	10,350
Licenses and permits				
Building	56,863	56,863	59,591	2,728
Other licenses	25,821	25,821	23,755	(2,066)
Total	82,684	82,684	83,346	662
Intergovernmental revenues			· · · ·	
State sales tax	173,220	173,220	152,278	(20,942)
State revenue sharing	115,147	115,147	110,428	(4,719)
Gasoline and motor fuel tax	13,500	13,500	12,598	(902)
Alcoholic beverages license	1.146	1,146	1,134	(12)
Other	964	964	1,380	416
Total	303,977	303,977	277,818	(26,159)
Charges for services		,	,•.•	()
Clerk of Circuit and County Court	17,242	17,242	16,159	(1,083)
Tax Collector fees	34,426	34,426	37,117	2,691
Merchandise sales & recreational fees	55,326	48,540	37,984	(10,556)
Sheriff and police services	125,709	125,709	113.108	(12,601)
Stormwater & utility service fees	75,779	75,779	80,661	4,882
Other	130,853	130,853	123,462	(7,391)
Total	439,335	432,549	408,491	(24,058)
Fines and forfeitures		102,010	100,101	(21,000)
Clerk of Circuit and County Court	18,967	18,967	15,574	(3,393)
Investment income	20.886	20,886	11,963	(8,923)
Other	100,599	100,599	116,210	15,611
Total revenues	2,675,983	2,669,197	2,633,287	(35,910)
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The notes to the required supplementary information are an integral part of this statement.

(Continued)

MIAMI-DADE COUNTY, FLORIDA GENERAL FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(UNAUDITED) (in thousands)

(111)	uic	lusu	nuc

	Original Budget	Final Budget	Actual	 iance with al Budget
Expenditures:		 		
Policy formulation and general government				
Office of the Mayor	\$ 4,838	\$ 4,838	\$ 4,836	\$ 2
County Commission	22,973	25,382	22,824	2,558
Management and Budget	6,195	6,360	5,627	733
Human Resources	8,600	8,600	7,931	669
Finance	52,380	52,380	44,890	7,490
Audit and Management Services	4,944	4,944	4,547	397
Property Appraiser	50,112	50,112	48,289	1,823
Clerk of Circuit and County Court	21,167	21,167	21,167	
Information Technology Department	67,217	67,217	59,498	7,719
Elections	30,682	30,682	29,959	723
County Attorney	19,543	19,543	18,973	570
Judicial Administration	34,712	34,712	30,767	3,945
Regulatory and Economic Resources	6,004	6,004	5,556	448
Office of the Inspector General	1,631	1,631	1,631	
Commission on Ethics	2,461	2,461	2,317	144
Internal Service Department	64,655	64,655	49,143	15,512
Communications	11,572	8,905	7,583	1,322
General government costs	72,093	72,093	72,093	
Total	 481,779	481,686	437,631	44,055
Protection of people and property				
Police	724,468	724,468	690,618	33,850
Corrections and rehabilitation	374,868	368,321	366,884	1,437
Medical examiner	14,407	14,407	12,185	2,222
Transportation and Public Works	4,355	4,355	4,337	18
Regulatory & Economic Resources	76,196	76,196	72.248	3.948
Juvenile assessment	14,330	14,330	12,246	2,084
General government costs	1,409	1.409	1.146	263
Total	 1,210,033	 1,203,486	 1,159,664	 43,822
	 . ,	. ,	. , -	

The notes to the required supplementary information are an integral part of this statement.

(Continued)

MIAMI-DADE COUNTY, FLORIDA GENERAL FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(UNAUDITED) (in thousands)

Physical environment \$ 3,236 \$ 3,236 \$ 3,236 Environmentally Endangered Lands \$ 3,236 \$ 3,236 \$ 3,236 Transportation and Public Works 14,343 14,343 14,343 Regulatory and Economic Resources 62,895 63,416 63,416 General government costs 501 501 501 Total 80,975 81,496 81,496	l,466 l,466 459
Transportation and Public Works 14,343 14,343 14,343 Regulatory and Economic Resources 62,895 63,416 63,416 General government costs 501 501 501 Total 80,975 81,496 81,496	,466
Regulatory and Economic Resources 62,895 63,416 63,416 General government costs 501 501 501 Total 80,975 81,496 81,496	,466
General government costs 501 501 Total 80,975 81,496 81,496	,466
Total 80,975 81,496 81,496	,466
	,466
Transportation	,466
	,466
Transportation and Public Works 24,393 23,972 19,506 \$,
Total 24,393 23,972 19,506	459
Health	459
Solid Waste Management 11,079 11,079 10,620	
	,712
General government costs 24,562 24,562 24,562	
Total63,99663,99661,825	2,171
Socio-economic environment	
Miami Dade Economic Advisory Trust 1,303 1,303 1,302	1
Regulatory and Economic Resources 178 178 178	
Management and Budget 2,088 2,088 1,292	796
General government costs 92,401 92,401 90,750	,651
Total 95,970 93,522	2,448
Culture and Recreation	
Cultural Affairs Coordination	
Park and Recreation 170,942 170,942 156,195 1-	,747
General government costs 1,635 1,635 1,635	
Regulatory and Economic Resources 374 374 244	130
Total 172,951 172,951 158,074 14	,877
Capital outlay 39,230 39,230 39,230	
Total expenditures 2,169,327 2,162,787 2,050,948 11	,839
Excess of revenues over expenditures 506,656 506,410 582,339 7	5,929
Other financing sources (uses):	
	,773)
Transfers in 26,255 26,941 25,449 (,492)
Transfers out (633,806) (634,247) (634,246)	1
Reserve for future expenditures:	
Physical environment (96,012) (96,012) 9	5,012
	,171
	5,919
	2,848
•	,559
	3,533
	,940

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FIRE RESCUE FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(UNAUDITED)

(in thousands)

	Original Budget	Final Budget	Actual	ance with al Budget
Revenues:				
Taxes	\$ 398,388	\$ 398,388	\$ 400,595	\$ (2,207)
Charges for services	112,015	112,024	88,230	23,794
Investment income	1,563	1,563	1,690	(127)
Other	1,082	1,082	1,406	(324)
Total revenues	 513,048	513,057	491,921	21,136
Expenditures:				
Protection of people and property	524,706	524,715	492,479	32,236
Capital outlay	9,085	9,085	9,085	
Debt service:				
Principal retirement	6,537	6,537	6,313	224
Interest payments	1,250	1,250	480	770
Total expenditures	 541,578	541,587	508,357	33,230
Excess (deficiency) of revenues				
over expenditures	(28,530)	(28,530)	(16,436)	12,094
Other financing sources (uses):	 			
Capital lease	300	300		(300)
Operating transfers in	35,453	35,453	33,717	(1,736)
Operating transfers out	(9,381)	(9,381)	(3,191)	6,190
Reserves for future expenditures:				
Budgetary reserves and contingencies	(29,455)	(29,455)		29,455
Total other financing	 			
sources (uses)	(3,083)	(3,083)	30,526	33,609
Net change in fund balances	 (31,613)	(31,613)	14,090	45,703
Increase (decrease) in reserve for inventories	. ,	. ,	4,235	4,235
Fund balances - beginning	31,613	31,613	41,441	9,828
Fund balances - ending	 , -	, -	\$	\$ 59,766

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE COUNTY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY FLORIDA RETIREMENT SYSTEM PENSION PLAN (UNAUDITED)

September 30,

(dollars in thousands)

	 2020	20 2019		2018	2017	2016		2015		20)14
County's proportion of the FRS net pension liability	7.9302%		7.9419%	7.8308%	7.7683%		7.6456%		7.3960%	7	7.4912%
County's proportionate share of the FRS net pension liability	\$ 3,437,052	\$	2,735,095	\$ 2,358,684	\$ 2,298,600	\$	1,930,518	\$	955,290 \$	2	457,074
County's covered payroll	\$ 2,195,471	\$	2,127,811 (1)	\$ 2,057,084 (1)	\$ 1,976,201	\$	1,890,426	\$	1,867,793 \$	1,8	320,507
County's proportionate share of the FRS net pension liability as a percentage of its covered payroll	156.55%		128.54%	114.66%	116.31%		102.12%		51.15%		25.11%
FRS Plan fiduciary net position as a percentage of the total pension liability	78.85%		82.61%	84.26%	83.89%		84.88%		92.00%		96.09%

Note: Schedule is intended to show information for 10 years. The amounts presented for each fiscal year were determined as of June 30th. The covered payroll includes the payroll for Investment Plan members. Currently, only data for fiscal years ending September 30, 2014 through 2020 are available. Covered payroll for 2014 through 2016 was restated due to the implementation of GASB Statement No. 82.

(1) The County's covered payroll amount was adjusted to cover the period ending June 30, for years 2018 and 2019.

SCHEDULE OF THE COUNTY'S CONTRIBUTIONS FLORIDA RETIREMENT SYSTEM PENSION PLAN (UNAUDITED) September 30, (dollars in thousands) 2020 2019 2018 2017 2016 2015 2014 Contractually required FRS contribution \$ 263,484 \$ 246,258 \$ 223,172 \$ 202,228 \$ 186,450 \$ 180,320 \$ 164.089 (2) (2) (2) FRS contribution in relation to the contractually 263,484 246,258 223,172 202,228 180,320 164,089 186,450 required contribution FRS contribution deficiency (excess) 2,220,533 \$ 2,141,958 \$ 2,064,767 \$ 2,022,781 \$ 1,970,133 \$ 1,810,762 \$ County's covered payroll 1.824.143 \$ (1)(1) FRS contribution as a percentage of covered 11.87% 11.50% 10.81% 10.00% 9.46% 9.96% 9.00% payroll (2) (2) (2)

Note: Schedule is intended to show information for 10 years. The covered payroll includes the payroll for Investment Plan members. Currently, only data for fiscal years ending September 30, 2014 through 2020 are available. Covered payroll for 2014 through 2016 was restated due to the implementation of GASB Statement No. 82. The County's covered payroll amount was adjusted to cover the period ending as of September 30, for years 2018 and 2019.

(1) The County's covered payroll amount was adjusted to cover the period ending September 30, for years 2018 and 2019.
 (2) Contractually required contributions were adjusted based on the latest FRS data for years 2015, 2016, and 2017.

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF THE COUNTY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY HEALTH INSURANCE SUBSIDY PENSION PLAN (UNAUDITED) September 30, (dollars in thousands)

	 2020	2019	2018	2017	2016	 2015	2014
County's proportion of the HIS net pension liability	6.3218%	6.3583%	6.2966%	6.1974%	6.1130%	6.1518%	6.1247%
County's proportionate share of the HIS net pension liability	\$ 771,876	\$ 711,431	\$ 666,442	\$ 662,657	\$ 712,441	\$ 627,385	\$ 572,674
County's covered payroll	\$ 1,848,236	\$ 1,809,578 (1)	\$ 1,750,519 (1)	\$ 1,679,674	\$ 1,605,919	\$ 1,590,132	\$ 1,552,933
County's proportionate share of the HIS net pension liability as a percentage of its covered payroll	41.76%	39.31%	38.07%	39.45%	44.36%	39.45%	36.88%
HIS Plan fiduciary net position as a percentage of the total pension liability	3.00%	2.63%	2.15%	1.64%	0.97%	0.50%	0.99%

Note: Schedule is intended to show information for 10 years. The amounts presented for each fiscal year were determined as of June 30th. Currently, only data for fiscal years ending September 30, 2014 through 2020 are available. Covered payroll for 2014 through 2016 was restated due to the implementation of GASB Statement No. 82.

(1) The County's covered payroll amount was adjusted to cover the period ending as of June 30, for years 2018 and 2019.

SCHEDULE OF THE COUNTY'S CONTRIBUTIONS HEALTH INSURANCE SUBSIDY PENSION PLAN (UNAUDITED) September 30, (dollars in thousands)

	 2020	2019	2018	2017	2016	2015	2014
Contractually required HIS contribution	\$ 36,429	\$ 35,307	\$ 34,147	\$ 32,799 (2)	\$ 31,333 (2)	\$ 23,516 (2)	\$ 20,981
HIS contribution in relation to the contractually required contribution	 36,429	35,307	34,147	32,799	31,333	23,516	20,981
HIS contribution deficiency (excess)							
County's covered payroll	\$ 1,864,427	\$ 1,817,682 (1)	\$ 1,756,528 (1)	\$ 1,720,318	\$ 1,673,908	\$ 1,595,730	\$ 1,555,421
HIS contribution as a percentage of covered payroll	1.95%	1.94%	1.94%	1.91% (2)	1.87% (2)	1.47% (2)	1.35%

Note: Schedule is intended to show information for 10 years. Currently, only data for fiscal years ending September 30, 2014 through 2020 are available. Covered payroll for 2014 through 2016 was restated due to the implementation of GASB Statement No. 82b. The County's covered payroll amount was adjusted to cover the period ending as of September 30, for years 2018 and

(1) The County's covered payroll amount was adjusted to cover the period ending September 30, for years 2018 and 2019.
 (2) Contractually required contributions were adjusted based on the latest FRS data for years 2015, 2016, and 2017.

REQUIRED SUPPLEMENTARY INFORMATION

OTHER KEY ACTUARIAL ASSUMPTIONS FLORIDA RETIREMENT SYSTEM PENSION PLAN (UNAUDITED)

The actuarial assumptions that determined the total pension liability as of June 30, 2020, were based on the results of an actuarial experience study for the period July 1, 2013 - June 30, 2018.

Valuation Date	July 1, 2019	July 1, 2020
Measurement Date	June 30, 2019	June 30, 2020
Asset Valuation Method	Fair Market Value	Fair Market Value
Inflation	2.60%	2.40%
Salary increases including inflation	3.25%	3.25%
Mortality	PUB-2010 base table varies	PUB-2010 base table varies
	by member category and sex,	by member category and sex,
	projected generationally with	projected generationally with
	Scale MP-2018	Scale MP-2018
Actuarial cost method	Individual Entry Age	Individual Entry Age

OTHER KEY ACTUARIAL ASSUMPTIONS HEALTH INSURANCE SUBSIDY PENSION PLAN (UNAUDITED)

The actuarial assumptions that determined the total pension liability as of June 30, 2020, were based on the results of an actuarial experience study of the FRS for the period of July 1, 2013 - June 30, 2018.

Valuation Date	July 1, 2018	July 1, 2020
Measurement Date	June 30, 2019	June 30, 2020
Inflation	2.60%	2.40%
Salary increases including inflation	3.25%	3.25%
Mortality		Generation PUB-2010
	Generational RP-200 with	with Projection
	Projection Scale BB	Scale MP-2018
Actuarial cost method	Individual Entry Age	Individual Entry Age

REQUIRED SUPPLEMENTARY INFORMATION

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA SCHEDULE OF THE EMPLOYER PROPORTIONATE SHARE OF THE NET PENSION LIABILITY FLORIDA RETIREMENT SYSTEM PENSION PLAN (UNAUDITED) September 30,

(dollars in thousands)

	 2020	2019	2018	2017	2016	2015	2014
Public Health Trust's proportion of the FRS net pension liability	0.2162%	0.2535%	0.2894%	0.3125%	0.3615%	0.4121%	0.4681%
Public Health Trust's proportionate share of the FRS net pension liability	\$ 93,723	\$ 87,296	\$ 87,157	\$ 92,435	\$ 91,283	\$ 53,222	\$ 28,559
Public Health Trust's covered payroll	\$ 79,789	\$ 90,167	\$ 100,336	\$ 105,549	\$ 120,075	\$ 134,847	\$ 115,725
Public Health Trust's proportionate share of the FRS net pension liability as a percentage of its covered payroll	117.46%	96.82%	86.87%	87.58%	76.02%	39.47%	24.68%
FRS Plan fiduciary net position as a percentage of the total pension liability	79.00%	82.61%	84.26%	83.89%	84.88%	92.00%	96.09%

Note: Schedule is intended to show information for 10 years. Additional years will be displayed as they become available. The amounts presented for each fiscal year were determined as of June 30th.

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA SCHEDULE OF EMPLOYER CONTRIBUTIONS FLORIDA RETIREMENT SYSTEM PENSION PLAN (UNAUDITED) September 30, (dollars in thousands)

	 2020		2019		2018		2017		2016		2015		2014
Contractually required FRS contribution	\$ 7,185	\$	7,860	\$	8,247	\$	8,135	\$	8,816	\$	10,046	\$	10,253
FRS contribution in relation to the contractually required contribution	 7,185		7,860		8,247		8,135		8,816		10,046		10,253
FRS contribution deficiency (excess)													
Public Health Trust's covered payroll	\$ 79,789	\$	90,167	\$	100,336	\$	105,549	\$	120,075	\$	134,847	\$	115,725
FRS contribution as a percentage of covered payroll	9.00%		8.72%		8.22%		7.71%		7.34%		7.45%		8.86%

Note: Schedule is intended to show information for 10 years. Additional years will be displayed as they become available. The amounts presented for each fiscal year were determined as of June 30th.

REQUIRED SUPPLEMENTARY INFORMATION

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA SCHEDULE OF EMPLOYER PROPORTIONATE SHARE OF THE NET PENSION LIABILITY HEALTH INSURANCE SUBSIDY PENSION PLAN (UNAUDITED) September 30, (dollars in thousands)

	2020		2019	2019 2018		018 2017		2016		 2015		2014	
Public Health Trust's proportion of the HIS net pension liability		0.2632%		0.3175%		0.3732%		0.4069%		0.4679%	0.5097%	0	.5668%
Public Health Trust's proportionate share of the HIS net pension liability	\$	32,138	\$	35,530	\$	39,505	\$	43,512	\$	54,528	\$ 51,980	\$	52,997
Public Health Trust's covered payroll	\$	91,376	\$	106,212	\$	121,943	\$	129,755	\$	144,456	\$ 154,640	\$1	68,204
Public Health Trust's proportionate share of the HIS net pension liability as a percentage of its covered payroll		35.17%		33.45%		32.40%		33.53%		37.75%	33.61%		31.51%
HIS Plan fiduciary net position as a percentage of the total pension liability		3.00%		2.63%		2.15%		1.64%		0.97%	0.50%		0.99%

Note: Schedule is intended to show information for 10 years. Additional years will be displayed as they become available. The amounts presented for each fiscal year were determined as of June 30th.

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA SCHEDULE OF EMPLOYER CONTRIBUTIONS HEALTH INSURANCE SUBSIDY PENSION PLAN (UNAUDITED) September 30, (dollars in thousands)

	2020		2019		2018		2017		2016		2015		 2014
Contractually required HIS contribution	\$	1,517	\$	1,763	\$	2,024	\$	2,154	\$	2,398	\$	1,948	\$ 1,942
HIS contribution in relation to the contractually required contribution		1,517		1,763		2,024		2,154		2,398		1,948	 1,942
HIS contribution deficiency (excess)													
Public Health Trust's covered payroll	\$	91,376	\$	106,212	\$	121,943	\$	129,755	\$	144,456	\$	154,640	\$ 168,204
HIS contribution as a percentage of covered payroll		1.66%		1.66%		1.66%		1.66%		1.66%		1.26%	1.15%

Note: Schedule is intended to show information for 10 years. Additional years will be displayed as they become available. The amounts presented for each fiscal year were determined as of June 30th.

REQUIRED SUPPLEMENTARY INFORMATION

PUBLIC HEALTH TRUST DEFINED BENEFIT RETIREMENT PLAN SCHEDULE OF EMPLOYER CONTRIBUTIONS SCHEDULE OF FUNDING PROGRESS (UNAUDITED) September 30, (in thousands)

Year Ended December 31	Dete	uarially ermined ributions	R	Annual Required ntribution	Percentage Contributed	overed payroll	Actual Contribution as a Percentage of payroll
2011	\$	43,649	\$	43,649	100%	\$ 451,944	9.66%
2012		40,363		40,363	100%	439,993	9.17%
2013		30,255		30,255	100%	393,422	7.69%
2014		24,478		24,478	100%	402,411	6.08%
2015		24,553		24,553	100%	440,453	5.57%
2016		26,218		26,218	100%	509,069	5.15%
2017		33,982		33,982	100%	579,848	5.86%
2018		22,551		22,551	100%	645,238	3.49%
2019		24,026		24,026	100%	701,764	3.42%
2020		20,417		20,417	100%	724,631	2.82%

The contribution rate for normal cost is determined using the aggregate actuarial funding method. Under this method, the excess of present value of projected benefits over the actuarial value of assets is spread evenly over the expected future compensation of active participants presently under normal retirement age. Gains and losses resulting from fluctuations in Plan experience are similarly amortized as part of the normal cost. The contribution rate for normal cost is determined using the aggregate actuarial funding method. Under this method, the excess of present value of projected benefits over the actuarial value of assets is spread evenly over the expected future compensation of active participants presently under normal retirement age. Gains and losses resulting from fluctuations in Plan experience are similarly amortized as part of the normal cost.

REQUIRED SUPPLEMENTARY INFORMATION

PUBLIC HEALTH TRUST DEFINED BENEFIT RETIREMENT PLAN SCHEDULE OF NET PENSION ASSET (LIABILITY) (UNAUDITED) September 30, (in thousands)

Plan Fiduciary Net **Total Pension Plan Fiduciary Net Pension** Position as a % of September 30, Liability Net Position Liability **Total Liability** 877,208 2020 \$ 956,631 \$ \$ (79,423) 91.70% 2019 906,386 814,960 89.91% (91,426) 2018 814,085 789,511 (24, 574)96.98% 2017 725,731 712,359 (13,372) 98.16% 2016 663,991 620,235 (43,756)93.41% 2015 599,734 555,346 (44, 388)92.60% 2014 544,203 564,173 19,970 103.67%

Note: Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

REQUIRED SUPPLEMENTARY INFORMATION

PUBLIC HEALTH TRUST DEFINED BENEFIT RETIREMENT PLAN

SCHEDULE OF CHANGES IN NET PENSION ASSET (LIABILITY) AND RELATED RATIOS

(UNAUDITED)

September 30,

(in thousands)

		2020	2019	2018	2017	2016	2015	2014
Total pension liability:	-							
Service cost	\$	(37,175) \$	(34,801) \$	(31,523) \$	(27,574) \$	(25,252) \$	(24,182) \$	(24,480)
Interest		(67,772)	(61,367)	(55,518)	(50,455)	(46,551)	(42,349)	(38,954)
Differences between expected and actual experience		(17,952)	(25,175)	(13,878)	(9,902)	(23,476)	(7,586)	(6,387)
Changes in assumptions		11,368		(9,849)	3,073			(16,324)
Changes in benefit terms			(5,760)					
Benefit payments, including refunds of member contributions		61,286	34,802	22,415	23,118	31,022	18,586	39,679
Net change in total pension liability		(50,245)	(92,301)	(88,353)	(61,740)	(64,257)	(55,531)	(46,466)
Total pension liability, beginning of year		(906,386)	(814,085)	(725,731)	(663,991)	(599,734)	(544,203)	(497,736)
Total pension liability, end of year		(956,631)	(906,386)	(814,085)	(725,731)	(663,991)	(599,734)	(544,202)
Plan fiduciary net position:								
Contributions - employer		27,400	23,378	23,001	18,889	20,556	13,367	12,012
Contributions - member		22,115	21,196	20,702	18,114	13,936	13,885	12,249
Net investment income		75,817	17,122	57,854	80,071	64,660	(15,688)	37,291
Benefit payments, including refunds of member contributions		(61,286)	(34,802)	(22,415)	(23,118)	(31,771)	(18,586)	(39,679)
Administrative expense		(1,798)	(1,445)	(1,990)	(1,832)	(2,492)	(1,805)	(452)
Net change in fiduciary net position		62,248	25,449	77,152	92,124	64,889	(8,827)	21,421
Plan fiduciary net position, beginning of year		814,960	789,511	712,359	620,235	555,346	564, 173	542,752
Plan fiduciary net position, end of year		877,208	814,960	789,511	712,359	620,235	555,346	564,173
Net pension liability, end of year	\$	(79,423) \$	(91,426) \$	(24,574) \$	(13,372) \$	(43,756) \$	(44,388) \$	19,971
Plan fiduciary net position as a percentage of the total pension asset (liability) Covered payroll	\$	91.70% 724,631 \$	89.91% 701,764 \$	96.98% 645,238 \$	98.16% 579,848 \$	93.41% 509,069 \$		103.67% 402,411
Net pension asset (liability) as a percentage of covered payroll Dollar weighted rate of return		10.96% 9.40%	13.03% 1.80%	3.81% 8.00%	2.31% 12.80%	8.60% 11.50%	10.08% 2.76%	4.96% 7.00%

Notes to Schedule:

Benefit changes since September 30, 2014: During the year-ended September 30, 2019, an early retirement acceptance (ERA) program commenced. Lump-sum incentive payments and retirement date changes resulted from the program.

Changes of assumptions. From September 30, 2019 to September 30, 2020: For employees with less than 10 years of service: 5% if under age 50 and 4% if age 50 or older, and for employees with 10 or more years of service: 4% if under age 45 and 3% if age 45 or older.

Changes of assumptions. From September 30, 2018 to September 30, 2019: None.

Changes of assumptions. From September 30, 2017 to September 30, 2018: Discount rate and expected long-term rate of return decreased from 7.5% to 7.4%.

Changes of assumptions. From September 30, 2016 to September 30, 2017: For active participants, 40% are assumed to elect an immediate lump sum upon termination,

Changes of assumptions. From September 30, 2015 to September 30, 2016: The mortality table was updated from the RP 2000 Mortality Table, sex-distinct, with a 25 year projection using scale AA to the RP2000 Generational tables with 50% white collar and 50% blue collar for annuitants (male) and 100% white collar for annuitants (female), and applying scale BB mortality improvements from 2000 on a generational basis for healthy lives. For active participants, 65% are assumed to elect a lump sum and 35% are assumed to elect an annuity (life annuity if single 100% joint and survivor annuity if married). The valuation compensation was also updated from: (1) the greater of Actual Compensation each of the two prior plan year, increased by salary scale or Annual Compensation rate for the current plan year, to (2) For continuing actives who worked 12 months for each of the two prior plan years, valuation compensation is assumed to be the annual compensation rate for the current plan year.

Changes of assumptions. From September 30, 2014 to September 30, 2015: None.

Changes of assumptions. From September 30, 2013 to September 30, 2014: Retirement rates and termination rates were updated to better reflect plan experience as exhibited in the period 2009 – 2013. The Mortality table was changed from RP 2000 Mortality Table, sex-distinct, projected to 2014 with scale AA to RP 2000 Mortality Table, sex-distinct, projected 25 years with scale AA.

1 A one-time recognition of early retirement acceptance (ERA) program. This includes the value of both lump-sum incentive payments and the financial effect of expected retirement date changes resulting from the program.

Note: Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

REQUIRED SUPPLEMENTARY INFORMATION

PUBLIC HEALTH TRUST DEFINED BENEFIT RETIREMENT PLAN SCHEDULE OF INVESTMENT RETURNS (UNAUDITED) September 30,

_	2020	2019	2018	2017	2016	2015	2014
Annual money-weighted rate of return, net of investment expense	9.40%	1.80%	8.00%	12.80%	11.50%	2.76%	7.00%

Note: Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

REQUIRED SUPPLEMENTARY INFORMATION

MIAMI-DADE COUNTY SCHEDULE OF CHANGES IN THE COUNTY'S TOTAL OPEB LIABILITY AND RELATED RATIOS (UNAUDITED) September 30, (dollars in thousands)

	2020	2019			2018
Total OPEB Liability					
Service cost	\$ 14,616	\$	13,147	\$	12,612
Interest	16,768		22,773		20,615
Changes of benefit terms	(33,478)				
Difference between expected and actual					
experience	(38,862)		4,631		
Changes of assumptions and other inputs	132,014		83,969		(30,580)
Benefit payments	(28,970)		(36,542)		(31,489)
Net change in total OPEB liability	\$ 62,088	\$	87,978	\$	(28,842)
Total OPEB liability - beginning	630,202		542,224		571,066
Total OPEB liability - ending	\$ 692,290	\$	630,202	\$	542,224
Covered employee payroll Total OPEB liability as a percentage of	\$ 2,496,741	\$	2,680,467	\$	2,343,021
covered employee payroll	27.73%		23.51%		23.14%

Changes in assumptions: Changes in assumptions and other inputs reflect the effects of changes in the discount rate each period. The following are the discount rates used each period:

2020	2.21%
2019	2.66%
2018	4.24%

No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB 75 to pay related benefits. There were no changes to benefit terms during the measurement period. The discount rate is the only applicable change in the actuarial valuation. All other assumptions for this update report are the same as the prior valuation.

<u>Note:</u> Schedule is intended to show information for 10 years. Currently, only data for fiscal years ending September 30, 2018, 2019 and 2020 are available. Additional years will be displayed as they become available.

Notes to the Required Supplementary Information - (Unaudited)

Budgets

Chapter 129, Florida Statutes, requires that all county governments prepare, approve, adopt and execute an annual budget for such funds as may be required by law or by sound financial practices and generally accepted accounting principles. The budgets control the levy of taxes and the expenditure of money for County purposes for the ensuing fiscal year. The budgeting process is based on estimates of revenues and expenditures. The County budgets are prepared on a modified-accrual basis or accrual basis of accounting in accordance with generally accepted accounting principles.

The County's budgets have to be approved by the Board of County Commissioners. Every September, the County holds two public hearings and adopts the annual budgets for substantially all County funds through the enactment of budget ordinances. Most funds have annually appropriated budgets, meaning that their budgets are established annually. Capital project funds and certain grant funds, however, have budgets that extend over the duration of the project or grant, which may be several years. At the end of the fiscal year, the appropriations of annually adopted budgets lapse, but the appropriations of project-length budgets continue until the end of the capital project or grant.

The adopted budgets are either appropriated or non-appropriated in nature. Funds that have appropriated budgets cannot legally exceed their appropriations. The budgetary control over funds that have non-appropriated budgets are dependent on other enabling ordinances, such as bond ordinances, in which expenditure authority extends over several years into the future.

Budgets are monitored at varying levels of classification detail. However, expenditures cannot legally exceed total appropriations at the individual fund or departmental level. Amendments and supplements to the budget at the fund or department level require County Commissioners' approval. Department directors are authorized to make transfers of appropriations within their fund or department. Transfers of appropriations between funds or departments require County Commissioners' approval. Estimated fund balances are considered in the budgetary process.

Encumbrance accounting is used in the County's governmental funds. Encumbrances are commitments for future expenditures, based on purchase orders or contracts issued, where the goods or services have been ordered but have not been received. Encumbrances do not constitute expenditures or liabilities to the County since no resources are expended until the goods or services are received. They are used to help ensure that actual expenditures and commitments for future expenditures do not exceed authorized appropriations.

A budget and actual comparison for the General Fund and the Fire Rescue Fund is presented in the Required Supplementary Information section of this report. Budget and actual comparisons for other funds are reflected in the Other Supplementary section.

COMBINING AND INDIVIDUAL FUND STATEMENTS AND SCHEDULES

Combining and individual fund statements and schedules provide a more detailed view of the information aggregated to develop the basic financial statements presented in the preceding section.

MIAMI-DADE COUNTY, FLORIDA GENERAL FUND SUPPLEMENTAL STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020 (UNAUDITED)

(in thousands)

Revenues:

Revenues: Taxes	
General property taxes	\$ 1,528,661
Utility taxes	105,509
Communication taxes	25,562
Local option gas tax	51,708
Local Business tax	8,445
Total	1,719,885
Licenses and permits	
Building	59,591
Other licenses	23,755
Total	83,346
Intergovernmental revenues	
State sales tax	152,278
State revenue sharing	110,428
Gasoline and motor fuel tax	12,598
Alcoholic beverages license	1,134
Other	1,380
Total	277,818
Charges for services	
Clerk of Circuit and County Court	16,159
Tax Collector fees	37,117
Merchandise sales and recreation fees	37,984
Sheriff and police services	113,108
Stormwater & utility service fees	80,661
Other	123,462
Total	408,491
Fines and forfeitures	
Clerk of Circuit and County Court	15,574
Investment income	11,963
Other Administrative	20,200
Administrative Rentals	72,790 5,473
Other miscellaneous	37,947
Total	116,210
Total revenues	\$ 2,633,287

GENERAL FUND SUPPLEMENTAL STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020 (UNAUDITED)

(in thousands)

Expenditures:	
Policy formulation and general government	
Financial administration	\$ 160,216
Judicial	50,221
Executive	4,836
Legislative	22,824
Other general government	199,534
Total	 437,631
Protection of people and property	
Police and crime control	702,864
Corrections and rehabilitation	366,884
Protective services and inspection	89,916
Total	 1,159,664
Physical environment	81,496
Transportation	19,506
Health	61,825
Social services	93,522
Culture and recreation	158,074
Capital outlay	39,230
Total expenditures	2,050,948
Excess of revenues over expenditures	582,339
Other financing sources (uses):	
Capital lease arrangements	45,888
Transfers in	25,449
Transfers out	(634,246)
Total other financing (uses)	(562,909)
Net change in fund balances	19,430
Increase in reserve for inventories	8,533
Fund balance - beginning	 473,977
Fund balance - ending	\$ 501,940

(Concluded)

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NONMAJOR GOVERNMENTAL FUNDS

COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS BY FUND TYPE SEPTEMBER 30, 2020 (in thousands)

Total Special Debt Nonmajor Revenue Service Capital Permanent Governmental Funds Funds Projects Funds Funds ASSETS \$ 203,925 \$ 107,177 \$ 405.400 \$ 1,262 \$ 717.764 Cash and cash equivalents 186,933 679,711 2,240 1,322,743 453,859 Investments 9,936 4,507 14,443 Accounts receivable, net Delinquent taxes receivable 924 711 1,635 Allowance for uncollected delinguent taxes (924) (711) (1,635)Due from other funds 14,202 2,571 16,773 Due from other governments 162,070 8,711 170,781 Inventories 1,709 1,709 Other assets 1,720 1,720 305,998 Mortgages and notes receivable, net, noncurrent 305,998 1,100,900 Total assets 1,153,419 \$ 294,110 \$ \$ 3,502 \$ 2,551,931 \$ LIABILITIES \$ \$ 74,153 \$ 37 \$ 39,104 113,294 Accounts payable and accrued liabilities 11,774 Retainage payable 606 11,168 Due to other funds 79,360 7,164 86,524 23,632 24,285 Due to other governments 653 Unearned revenue 317,183 3,603 320,786 Lease agreement deposits 885 885 20,539 Other liabilities 7,158 13,381 502,977 13,418 61,692 578,087 Total liabilities DEFERRED INFLOWS OF RESOURCES 27,797 3,730 31,527 Unavailable revenue 27,797 3,730 31,527 Total deferred inflows of resources FUND BALANCES (DEFICITS) Nonspendable 2,886 3,260 6,146 912,623 280,692 1,035,478 242 2,229,035 Restricted (292,864) (292,864) Unassigned (deficit) 622,645 280,692 1,035,478 3,502 1,942,317 Total fund balances 294,110 1,100,900 \$ 3,502 2,551,931 Total liabilities, deferred inflows of resources, and fund balances (deficits) \$ 1,153,419 \$ \$ \$

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR GOVERNMENTAL FUNDS BY FUND TYPE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

	Special Revenue Funds	Debt Service Funds	Capital Projects	Р	ermanent Funds	G	Total Nonmajor overnmental Funds
Revenues:							
Taxes	\$ 736,320	\$ 150,827				\$	887,147
Permits, Fees and Special Assessments	27,169		\$ 112,290				139,459
Licenses and permits	1,186						1,186
Intergovernmental revenues	697,219	6,009	19,506				722,734
Charges for services	147,393						147,393
Fines and forfeitures	21,475		212				21,687
Investment income	7,934	8,951	10,287	\$	40		27,212
Other	65,785	854	35,630				102,269
Total revenues	 1,704,481	166,641	177,925		40		2,049,087
Expenditures:	 , - , -	, -	,				,,
Policy formulation and general government	121,148		31,160				152,308
Protection of people and property	260,184		12,327				272,511
Physical environment	19,202		24,680				43,882
Transportation	111,648		26,946				138,594
Health	16,814		180,743				197,557
Human services	191,999		,				191,999
Socio-economic environment	481,825		9,399				491,224
Culture and recreation	201,821		13,421		1		215,243
Debt service:	201,021		10,121				210,210
Principal retirement	2,144	131,806					133,950
Interest payments	252	178,128					178,380
Other	202	11,524					11,524
Capital outlay	34,237	11,021	204,665				238,902
Total expenditures	 1,441,274	 321,458	 503,341		1		2,266,074
Excess (deficiency) of revenues	 1,771,277	 021,400	 000,041				2,200,014
over expenditures	263,207	(154,817)	(325,416)		39		(216,987)
-	 200,201	 (104,017)	(020,410)		00		(210,001)
Other financing sources (uses):			200 540				000 540
Long-term debt issued - face value			386,519				386,519
Refunding debt - face value		448,511	04.405				448,511
Premium on long-term debt		19,580	94,195				113,775
Payments to bond escrow agents	440.045	(463,649)	00.000				(463,649)
Transfers in	143,915	134,771	69,066				347,752
Transfers out	 (577,844)	(30,263)	(41,167)				(649,274)
Total other financing sources (uses)	 (433,929)	108,950	508,613				183,634
Special Item:							
Proceeds from swaps termination		53,029	816				53,845
Net change in fund balances	(170,722)	7,162	184,013		39		20,492
Increase (decrease) in reserve for inventory							
Fund balancesbeginning	 793,367	 273,530	851,465		3,463		1,921,825
Fund balancesending	\$ 622,645	\$ 280,692	\$ 1,035,478	\$	3,502	\$	1,942,317

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NONMAJOR SPECIAL REVENUE FUNDS

Special revenue funds are used to account for revenues, from specific sources, which are restricted by law or policy to finance specific activities. The County's special revenue funds are numerous. Accordingly, for financial reporting purposes, special revenue funds of a similar nature have been combined within the following classifications:

Health Development Fund: To account for revenues received from Federal and State grants, half-cent sales tax used to support the operations of the Public Health Trust, and user charges for the operation of the Office of Rehabilitative Services.

People's Transportation Fund: To account for revenues received from the half-cent transportation sales tax used to support transportation operations, transportation related capital projects and acquisition of capital transportation assets.

Public Library Fund: To account for revenues received from the unincorporated area and participating municipalities for the operation of a uniform public library system.

Community and Social Development Funds: These funds account for revenues received from Federal and State grants to support Human Services and Community Action.

State Housing Initiatives Program (SHIP): To account for documentary stamp tax revenues received from the Local Government Housing Trust Fund. The purpose of SHIP is to provide housing assistance, including mortgages, to very low, low and moderate income households.

Documentary Stamp Surtax Program: To account for revenues received from locally generated documentary stamp surtax for special housing programs.

Other Housing Programs: To account for Housing programs, including the Housing General Fund and Section 8, Homeless Programs and Low-Income Public Housing funded by revenues received from US HUD.

Clerk of Courts Operations Fund: To account for revenues and expenditures applicable to the general ex-officio operations of the Clerk of the Courts and of the Circuit and County court functions.

Emergency and Disaster Relief Fund: To account for revenues received from the Federal Emergency Management Agency grants, insurance, and other reimbursements from Federal and State agencies for countywide disaster assistance.

Other Special Revenue Funds: To account for revenues received from miscellaneous sources for a wide range of programs, including tourist development, criminal justice, and recreational development.

SPECIAL REVENUE FUNDS NONMAJOR COMBINING BALANCE SHEET

SEPTEMBER 30, 2020

(in thousands)

		Health Development Fund	Tr	People's ansportation Fund		Public Library Fund		Community and Social evelopment Funds
ASSETS								
Cash and cash equivalents	\$	4,924	\$	20,055	\$	9,415	\$	146
Investments		8,752		35,652		16,722		
Accounts receivable, net						48		1,340
Delinquent taxes receivable						423		
Allowance for uncollected								
delinquent taxes						(423)		
Due from other funds								
Due from other governments		42,761		42,136				16,066
Inventories								
Other assets								
Long-term advances receivable								
Mortgages and notes receivable, noncurrent								8,108
Allowance for mortgages receivable, noncurrent								
Total assets	\$	56,437	\$	97,843	\$	26,185	\$	25,660
LIABILITIES								
Accounts payable and accrued liabilities	\$	184	\$	4,510	\$	2,696	\$	4,472
Retainage payable	Ŧ		Ŧ	.,	Ŧ	_,	Ŧ	.,
Due to other funds		56,252		72				3,177
Due to other governments		, -		15,903				- /
Unearned revenue				-,		2		649
Lease agreement deposits								
Other liabilities								7
Total liabilities		56,436		20,485		2,698		8,316
				,		_,		-,
DEFERRED INFLOWS OF RESOURCES Unavailable revenue						10		14
Total deferred inflows of resources						48		14 14
Total deletted filliows of resources						40		14
FUND BALANCES (DEFICITS)								
Nonspendable								
Restricted		1		77,358		23,439		17,330
Unassigned								
Total fund balances (deficits)		1		77,358		23,439		17,330
Total liabilities, deferred inflows of resources,	¢	EC 407	۴	07.040	¢	00.405	¢	05.000
and fund balances (deficits)	\$	56,437	\$	97,843	\$	26,185	\$	25,660

State Housing Initiatives Program	Documentary Stamp Surtax Program	Other Housing Programs	Clerk of Courts Operations Fund	ergency and saster Relief Fund	Other Special Revenue Funds	Total Special Revenue Funds
\$ 490 12,196 4	\$ 22,148 188,098	\$ 52,724 27,273 2,043	\$ 1,618 2,875	\$ 2,953 5,250	\$ 89,452 157,041 6,501 501	\$ 203,925 453,859 9,936 924
4	2,194 1,932 563	12,004 8,839 1,683 1,156	1,029	20,986	(501) 28,321 26	(924) 14,202 162,070 1,709 1,720
 101,041 (38,676)	 422,909 (317,050)	 269,474 (162,483)			 22,675	 824,207 (518,209)
\$ 75,060	\$ 320,794	\$ 212,713	\$ 5,522	\$ 29,189	\$ 304,016	\$ 1,153,419
\$ 158	\$ 203	\$ 8,961	\$ 65	\$ 13,986	\$ 38,918 595	\$ 74,153 606
	3	4,821 1,263 4,823	5,457	15,038 835 311,283	171 426 885	79,360 23,632 317,183 885
		2,689		0.44.440	4,462	7,158
 158	 206	 22,557	 5,522	 341,142	 45,457	 502,977
				3,927	23,808	27,797
				 3,927	 23,808	 27,797
1 74,901	20 320,568	2,839 164,301 23,016		(315,880)	26 234,725	2,886 912,623 (292,864)
74,902	320,588	190,156		(315,880)	234,751	622,645
\$ 75,060	\$ 320,794	\$ 212,713	\$ 5,522	\$ 29,189	\$ 304,016	\$ 1,153,419

(Concluded)

SPECIAL REVENUE FUNDS NONMAJOR COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

	Dev	Health velopment Fund	People's nsportation Fund	Public Library Fund	а	ommunity nd Social velopment Funds
Revenues:				 		
Taxes	\$	250,666	\$ 250,667	\$ 76,246	\$	2,379
Special tax assessments						
Licenses and permits						
Intergovernmental revenues		2,810		1,994		97,565
Charges for services		25		312		772
Fines and forfeitures				37		
Investment income			1,286	517		97
Other						1,307
Total revenues		253,501	251,953	79,106		102,120
Expenditures:						
Policy formulation and						
general government						
Protection of people and						
property						
Physical environment						
Transportation			58,632			
Health		6,091				
Human services						129,268
Socio-economic environment						1,936
Culture and recreation				60,914		
Capital outlay				2,564		220
Debt service:						
Principal retirement						
Interest payments						
Total expenditures		6,091	58,632	63,478		131,424
Excess (deficiency) of revenues						
over expenditures		247,410	193,321	15,628		(29,304)
Other financing sources (uses):						
Capital lease arrangements						
Transfers in		3,257		95		33,363
Transfers out		(250,666)	(224,194)	(9,721)		(3,508)
Total other financing sources (uses)		(247,409)	(224,194)	(9,626)		29,855
Net change in fund balances		1	(30,873)	6,002		551
Increase (decrease) in reserve for inventories						
Fund balances - beginning			 108,231	 17,437		16,779
Fund balances - ending	\$	1	\$ 77,358	\$ 23,439	\$	17,330

	State Housing Initiatives Program	Stam	imentary ip Surtax ogram	Other Housing Programs			Clerk of Courts Operations Fund		ergency and saster Relief Fund	Other Special Revenue Funds	Total Special Revenue Funds
		\$	29,295							\$ 127,067 27,169	\$ 736,320 27,169
										1,186	1,186
\$	1,906			\$ 313,4	13	\$	5,860	\$	190,834	82,837	697,219
,	9,183		22,030	53,5		,	41,157	,	,	20,374	147,393
	-,		,	,-			16,633			4,805	21,475
	59		2,566	4	30		171		590	2,218	7,934
			56	28,9	50				(428)	35,900	65,785
	11,148		53,947	396,3			63,821		190,996	301,556	1,704,481
							63,821		40,556	16,771	121,148
									218,165	42,019	260,184
									12,865	6,337	19,202
									34,842	18,174	111,648
									8,994	1,729	16,814
									1,907	60,824	191,999
	6,547		29,662	344,4	82				70,841	28,357	481,825
									39,316	101,591	201,821
				3,8	71				6,855	20,727	34,237
				2,1							2,144
					52						252
	6,547		29,662	350,7	49		63,821		434,341	 296,529	 1,441,274
	4,601		24,285	45,5	84				(243,345)	5,027	263,207
					10				689	106,501	143,915
	(10)		(973)		10				(5,453)	(83,319)	(577,844)
	(10)		(973)		10				(4,764)	 23,182	 (433,929)
	4,591		23,312	45,5					(248,109)	 28,209	 (170,722)
	70,311		297,276	144,5	62				(67,771)	206,542	793,367
\$	74,902	\$	320,588	\$ 190,1				\$	(315,880)	\$ 234,751	\$ 622,645

(Concluded)

NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

	Hea	lth De	evelopment	Fund	k	People's Transportation Fund						
-					Variance					Variance		
				١	with Final					W	ith Final	
	Budget		Actual		Budget		Budget		Actual		Budget	
Revenues:												
Taxes	\$ 276,780	\$	250,666	\$	(26,114)	\$	276,780	\$	250,667	\$	(26,113)	
Special tax assessments											. ,	
Licenses and permits												
Intergovernmental revenues	2,670		2,810		140							
Charges for services			25		25							
Fines and forfeitures												
Investment income							100		1,286		1,186	
Other	75				(75)							
- Total revenues	279,525		253,501		(26,024)		276,880		251,953		(24,927)	
Expenditures:	2.0,020		200,001		(==,==)		2.0,000		201,000		(,•)	
Policy formulation and general												
government												
Protection of people and property												
Physical environment							100 100		E0 620		10 501	
Transportation Health	6,091		6.091				108,133		58,632		49,501	
	0,091		0,091									
Human services Socio-economic environment												
Culture and recreation												
Capital outlay												
Debt service:												
Principal retirement												
Interest payments												
Total expenditures	6,091		6,091				108,133		58,632		49,501	
Excess (deficiency) of revenues												
over expenditures	273,434		247,410		(26,024)		168,747		193,321		24,574	
Other financing sources (uses):												
Capital lease												
Transfers in	3,346		3,257		(89)							
Transfers out	(276,780)		(250,666)		26,114		(224,194)		(224,194)			
Reserve for future expenditures							(59,269)				59,269	
- Total other financing												
sources (uses)	(273,434)		(247,409)		26,025		(283,463)		(224,194)		59,269	
Net change in fund balances			1		1		(114,716)		(30,873)		83,843	
Increase (decrease) in reserve for inventories												
Fund balances - beginning							114,716		108,231		108,231	
Fund balances - ending		\$	1	\$	1			\$	77,358	\$	192,074	

	Pu	ublic Lik	orary Fur	nd		(Community	and	Social Devel	opm	ent Fund	State Ho	usir	ng Initiatives	Prog	ram
_					Variance with Final						Variance with Final				W	Variance vith Final
Bud	dget	Ac	tual		Budget		Budget		Actual		Budget	Budget		Actual		Budget
6	75,804	\$	76,246	\$	442	\$	2,501	\$	2,379	\$	(122)					
	1,200		1,994		794		103,288		97,565		(5,723)	\$ 1,437	\$	1,906	\$	46
			312 37		312 37				772		772	3,537		9,183		5,64
	1,050		517		517 (1,050)		100 3,748		97 1,307		(3) (2,441)	68		59		(
	78,054		79,106		1,052		109,637		102,120		(7,517)	5,042		11,148		6,10

					0,010			
			2,625	1,936	689	6,900	6,547	353
79,494	60,914	18,580						
2,564	2,564		220	220				

82,058	63,478	18,580	139,042	131,424	7,618	6,900	6,547	353
(4,004)	15,628	19,632	(29,405)	(29,304)	101	(1,858)	4,601	6,459
	95	95	29,381	33,363	3,982			
(9,724)	(9,721)	3	(3,508)	(3,508)	- ,	(10)	(10)	
			(3,170)		3,170	(12,290)		12,290
(9,724)	(9,626)	98	22,703	29,855	7,152	(12,300)	(10)	12,290
(13,728)	6,002	19,730	(6,702)	551	7,253	(14,158)	4,591	18,749
13,728	17,437	17,437	6,702	16,779	16,779	14,158	70,311	56,153
\$	23,439 \$	37,167	\$	17,330 \$	24,032	\$	74,902 \$	74,902

NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

				entary Star								
			Surta	ax Program	Variance		Oth	er H	ousing Progr		/ariance	
					with Final						ith Final	
		Budget		Actual	Budget		Budget		Actual		Budget	
Revenues:												
Taxes	\$	29,000	\$	29,295	\$ 295							
Special tax assessments												
Licenses and permits												
Intergovernmental revenues						\$	294,294	\$	313,413	\$	19,119	
Charges for services		15,076		22,030	6,954		45,015		53,540		8,525	
Fines and forfeitures												
Investment income		547		2,566	2,019		2,464		430		(2,034)	
Other		56		56			28,950		28,950			
Total revenues		44,679		53,947	9,268		370,723		396,333		25,610	
Expenditures:												
Policy formulation and general												
government												
Protection of people and property												
Physical environment												
Transportation												
Health												
Human services												
Socio-economic environment		30,333		29,662	671		353,484		344,482		9,002	
Culture and recreation												
Capital outlay									3,871		(3,871)	
Debt service:												
Principal retirement									2,144		(2,144)	
Interest payments									252		(252)	
Total expenditures		30,333		29,662	671		353,484		350,749		2,735	
Excess (deficiency) of revenues												
over expenditures		14,346		24,285	9,939		17,239		45,584		28,345	
Other financing sources (uses):												
Capital lease												
Transfers in							64		10		(54)	
Transfers out		(975)		(973)	2		(55)				55	
Reserve for future expenditures	_	(207,642)			207,642		(75,232)				75,232	
Total other financing												
sources (uses)		(208,617)		(973)	207,644		(75,223)		10		75,233	
Net change in fund balances Increase in reserve for inventories		(194,271)		23,312	 217,583		(57,984)		45,594		103,578	
Fund balances - beginning		194,271		297,276	 103,005		57,984		144,562		86,578	
Fund balances - ending			\$	320,588	\$ 320,588			\$	190,156	\$	190,156	

0		erk of Courts ations Fund (Emergency	, and	d Disaster Relie	of - Fund	Park	e an	d Recreation I	Fund	
	perd	Actual	Variance with Final Budget	 	yan	Actual	Variance with Final Budget		5 011	Actual	V wi	ariance th Final Budget
 Budget		Actual	 Duugei	 Budget		Actual	Buuget	 Budget		Actual		buuget
3,966 41,157	\$	5,860 41,157	\$ 1,894	\$ 190,834	\$	190,834		\$ 5,056	\$	1,657	\$	(3,399
16,633 171		16,633 171		590		590				8		8
				(428)		(428)				1,282		1,282
 61,927		63,821	 1,894	 190,996		190,996		 5,056		2,947		(2,109)
63,821		63,821		40,556 218,165 12,865 34,842		40,556 218,165 12,865 34,842						
				8,994 1,907		8,994 1,907						
				70,841 39,316		70,841 39,316		12,205		1,475		10,730
				6,855		6,855		1,514		1,514		10,730
63,821		63,821		434,341		434,341		13,719		2,989		10,730
(1,894)			1,894	(243,345)		(243,345)		(8,663)		(42)		8,621
				689 (5,453)		689 (5,453)		8,270		80		(8,190
				()				(1,644)				1,644
				(4,764)		(4,764)		6,626		80		(6,546)
(1,894)			1,894	(248,109)		(248,109)		(2,037)		38		2,075
 1,894			 	 248,109		(67,771)	(67,771)	 2,037		1,753		1,753
			\$ 1,894		\$	(315,880) \$	(67,771)		\$	1,791	\$	3,828

(1) Not a legally adopted budget of the County.

NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

		Ор	erati	onal Grant F	und		Tra	insportation	and	Planning Org	gani	zation Fund
						Variance					-	Variance
					,	with Final					,	with Final
	I	Budget		Actual		Budget		Budget		Actual		Budget
Revenues:												
Taxes												
Special tax assessments												
Licenses and permits												
Intergovernmental revenues	\$	87,675	\$	74,653	\$	(13,022)	\$	6,529	\$	6,527	\$	(2)
Charges for services				885		885		111		111		
Fines and forfeitures												
Investment income				13		13						
Other		71		2,457		2,386						
Total revenues		87,746		78,008		(9,738)		6,640		6,638		(2)
Expenditures:		01,110		10,000		(0,100)		0,010		0,000		(=)
Policy formulation and general												
government		4,910		4,910								
Protection of people and property		15,841		15,373		468						
Physical environment		4,385		3,784		601						
Transportation		1,000		0,101		001		7.771		7,771		
Health		1,975		1,630		345		1,111		7,771		
Human services		30,962		25,599		5,363						
Socio-economic environment		26,104		24,666		1,438						
Culture and recreation		456		456		1,100						
Capital outlay		5,281		5,281								
, ,		5,201		5,201								
Debt service:												
Principal retirement												
Interest payments												
Total expenditures		89,914		81,699		8,215		7,771		7,771		
Excess (deficiency) of revenues												
over expenditures		(2,168)		(3,691)		(1,523)		(1,131)		(1,133)		(2)
Other financing sources (uses):												
Capital lease												
Transfers in		2,168		2,585		417		872		872		
Transfers out				(34)		(34)						
Reserve for future expenditures												
Total other financing												
sources (uses)		2,168		2,551		383		872		872		
Net change in fund balances				(1,140)		(1,140)		(259)		(261)		(2)
Increase in reserve for inventories												
Fund balances - beginning				330		330		259		382		382
Fund balances - ending			\$	(810)	\$	(810)			\$	121	\$	380

	Special /	Assessments		 Govern	mental Service	s Fi		 Prot	tecti	ve Services F	und	
			Variance				Variance					ariance
	Pudant	Actual	with Final Budget	Budget	Actual		with Final	Pudget		Actual		ith Final
	Budget	Actual	Budget	 Budget	Actual		Budget	 Budget		Actual		Budget
6	28,622 \$	25,568	\$ (3,054)	ę	\$86	\$	86					
		299	299	\$ 8,767 500	7,777 591		(990) 91	\$ 5,635 4,099	\$	5,926 2,306	\$	291 (1,793
		240	240	27	82		55	.,		32		32
		(510)	(510)	1,729	2,274		545			363		363
	28,622	25,597	(3,025)	11,023	10,810		(213)	9,734		8,627		(1,107
	10,758 14,723	9,004	1,754 4,320	12,218 5,248	8,004 5,248		4,214	11,727 1,746		9,777 1,746		1,950
	7,276 586	4,788 586	2,488					117		117		
	33,343	24,781	8,562	17,466	13,252		4,214	13,590		11,640		1,950
	(4,721)	816	5,537	(6,443)	(2,442)		4,001	(3,856)		(3,013)		843
	382	514	132	3,039 (1,374)	2,989 (1,374)		(50)	5,713 (2,464) (911)		4,617 (1,071)		(1,096) 1,393 911
	382	514	132	1,665	1,615		(50)	2,338		3,546		1,208
	(4,339)	1,330	5,669	 (4,778)	(827)		3,951	 (1,518)		533		2,051
	4,339	9,011	9,011	 4,778	6,338		6,338	 1,518		1,941		1,941
	\$	10,341	\$ 14,680		\$ 5,511	\$	10,289		\$	2,474	\$	3,992

NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

	Economic	Envi	ronment Pro	gra	ms Fund	Cul	tura	I Programs F	unc	I
					Variance					Variance
					with Final					with Final
	Budget		Actual		Budget	Budget		Actual		Budget
Revenues:										
Taxes	\$ 4,010	\$	3,994	\$	(16)					
Special tax assessments										
Licenses and permits										
Intergovernmental revenues										
Charges for services						\$ 365	\$	913	\$	548
Fines and forfeitures										
Investment income								117		117
Other						14,659		10,203		(4,456)
Total revenues	 4,010		3,994		(16)	15,024		11,233		(3,791)
Expenditures:					. ,					. ,
Policy formulation and general										
government										
Protection of people and property										
Physical environment										
Transportation										
Health										
Human services	4,010		3,994		16					
Socio-economic environment										
Culture and recreation						48,975		33,740		15,235
Capital outlay						4,034		4,034		
Debt service:										
Principal retirement										
Interest payments										
Total expenditures	 4,010		3,994		16	53,009		37,774		15,235
Excess (deficiency) of revenues										
over expenditures						(37,985)		(26,541)		11,444
Other financing sources (uses):										
Capital lease										
Transfers in						30,599		27,300		(3,299)
Transfers out						(15)		(15)		
Reserve for future expenditures										
Total other financing								_		
sources (uses)						30,584		27,285		(3,299)
Net change in fund balances						(7,401)		744		8,145
Increase in reserve for inventories			A.F.		45	7 404		10 474		10 474
Fund balances - beginning		¢	45	^	45	7,401	ŕ	12,171	¢	12,171
Fund balances - ending		\$	45	\$	45		\$	12,915	\$	20,316

	Tourist	Development F		Conventi	on Development			Trust Fund	
			Variance with Final			Variance with Final			Variance with Fina
E	Budget	Actual	Budget	Budget	Actual	Budget	Budget	Actual	Budget
_	Judgot	fotdul	Buugot	Budgot	riotadi	Dudgot	Budgot	, lottua	Buugot
	86,854 \$	58,196	\$ (28,658)	\$ 96,971	\$ 59,559	\$ (37,412)	\$ 5,232	\$ 5,232	
	ου,ουι φ	00,100	¢ (20,000)	¢ 00,011	φ 00,000	φ (01,112)	1,601	1,601	
							1,186	1,186	
							4,463	4,463	
							1,908	1,908	
	430	447	17	6,046	79	(5,967)	1,200	1,200	
	252	375	123	500	1,145	645	18,311	18,311	
	87,536	59,018	(28,518)	103,517	60,783	(42,734)	33,901	33,901	
							3,857	3,857	
							2,617	2,617	
							807	807	
							99	99	
	40,500	31,012	9,488				219	219	
	8,011	86	7,925	3,450	3,450		155	155	
	18,760	12,726	6,034	48,039	47,764	275	642	642	
	7,620	7,620		197	197		1,378	1,378	
	74,891	51,444	23,447	51,686	51,411	275	9,774	9,774	
	12,645	7,574	(5,071)	51,831	9,372	(42,459)	24,127	24,127	
	2,800	2,800			52,784	52,784	11,960	11,960	
	(32,856)	(22,816)	10,040	(57,959)	(53,639)	4,320	(4,370)	(4,370)	
	(13,334)		13,334						
	(43,390)	(20,016)	23,374	(57,959)	(855)	57,104	7,590	7,590	
	(30,745)	(12,442)	18,303	(6,128)	8,517	14,645	31,717	31,717	
	30,745	39,646	39,646	6,128	8,748	8,748	(31,717)		126,1
	\$	27,204	\$ 57,949		\$ 17,265	\$ 23,393		\$ 157,894	\$ 126,1

NONMAJOR - SPECIAL REVENUE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

	Total S	Special Revenue I	unds
		-	Variance
			with Final
	Budget	Actual	Budget
Revenues:			
Taxes	\$ 853,932	\$ 736,320	\$ (117,612)
Special tax assessments	30,223	27,169	(3,054)
Licenses and permits	1,186	1,186	
Intergovernmental revenues	696,949	697,219	270
Charges for services	124,126	147,393	23,267
Fines and forfeitures	23,140	21,475	(1,665)
Investment income	11,743	7,934	(3,809)
Other	68,973	65,785	(3,188)
Total revenues	 1,810,272	1,704,481	(105,791)
Expenditures:	 		
Policy formulation and general			
government	125,362	121,148	4,214
Protection of people and property	264,356	260,184	4,172
Physical environment	19,803	19,202	601
Transportation	165,469	111,648	53,821
Health	17,159	16,814	345
Human services	213,795	191,999	21,796
Socio-economic environment	501,903	481,825	20,078
Culture and recreation	255,163	201,821	53,342
Capital outlay	30,366	34,237	(3,871)
Debt service:			
Principal retirement		2,144	(2,144)
Interest payments		252	(252)
Total expenditures	 1,593,376	1,441,274	152,102
Excess (deficiency) of revenues			
over expenditures	216,896	263,207	46,311
Other financing sources (uses):			
Capital lease			
Transfers in	99,283	143,915	44,632
Transfers out	(619,737)	(577,844)	41,893
Reserve for future expenditures	(373,492)		373,492
Total other financing			
sources (uses)	 (893,946)	(433,929)	460,017
Net change in fund balances	 (677,050)	(170,722)	506,328
Increase in reserve for inventories	677 050	700 007	700 007
Fund balances - beginning	 677,050	793,367	793,367
Fund balances - ending	\$ -	\$ 622,645	\$ 1,299,695

(Concluded)

NONMAJOR DEBT SERVICE FUNDS

Debt service funds are used to account for the accumulation of resources for, and the payment of, principal and interest on long-term obligations. Separate funds are maintained, as their titles indicate, to account for transactions arising from obligations of a similar nature.

DEBT SERVICE FUNDS NONMAJOR COMBINING BALANCE SHEET SEPTEMBER 30, 2020

(in thousands)

	General oligations	Special bligations	Ag	Loan reements	Total Debt Service
ASSETS					
Cash and cash equivalents	\$ 6,680	\$ 92,721	\$	7,776	\$ 107,177
Investments	14,376	158,731		13,826	186,933
Delinquent taxes receivable Allowance for uncollected	711				711
delinquent taxes	 (711)				(711)
Total assets	\$ 21,056	\$ 251,452	\$	21,602	\$ 294,110
LIABILITIES					
Accounts payable and accrued liabilities		\$ 37			\$ 37
Other liabilities			\$	13,381	13,381
Total liabilities		37		13,381	13,418
FUND BALANCES (DEFICITS) Nonspendable					
Restricted	\$ 21,056	251,415		8,221	280,692
Committed					
Assigned					
Unassigned					
Total fund balances (deficits)	 21,056	251,415		8,221	280,692
Total liabilities and fund balances (deficits)	\$ 21,056	\$ 251,452	\$	21,602	\$ 294,110

DEBT SERVICE FUNDS NONMAJOR COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

	General oligations	0	Special bligations	Ag	Loan reements	Total Debt Service
Revenues:						
Taxes	\$ 140,941	\$	9,886			\$ 150,827
Special assessments-capital improvements						
Intergovernmental revenue			6,009			6,009
Investment income	772		8,094	\$	85	8,951
Other			854			854
Total revenues	141,713		24,843		85	166,641
Expenditures:						
Principal retirement	46,626		64,934		20,246	131,806
Interest	88,625		85,889		3,614	178,128
Other	2,384		8,996		144	11,524
Total expenditures	137,635		159,819		24,004	321,458
Excess (deficiency) of revenues						
over (under) expenditures	4,078		(134,976)		(23,919)	(154,817)
Other financing sources (uses):						
Long-term debt issued - face value						
Refunding debt - face value	201,435		247,076			448,511
Premium on long-term debt	7,999		11,581			19,580
Payments to bond escrow agents	(207,383)		(256,266)			(463,649)
Transfers in			107,954		26,817	134,771
Transfers out			(30,263)			(30,263)
Total other financing sources	2,051		80,082		26,817	108,950
Special Item:						
Proceeds from swaps termination			53,029			53,029
Net changes in fund balances	 6,129		(1,865)		2,898	7,162
Fund balances - beginning	14,927		253,280		5,323	273,530
Fund balances - ending	\$ 21,056	\$	251,415	\$	8,221	\$ 280,692

DEBT SERVICE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

						Sp	ecial	Obligatio	ons
	Ge	eneral Obligat	ions		_	Fire a	and F	Rescue Di	strict
			w	ariance th Final					Variance with Final
	Budget	Actual	E	Budget	В	udget		Actual	Budget
Revenues:									
Taxes	\$ 140,269	\$ 140,941	\$	672	\$	(18)	\$	(18)	
Special assessments-capital improvements									
Intergovernmental revenue									
Investment income		772		772					
Other									
Total revenues	140,269	141,713		1,444		(18)		(18)	
Expenditures:									
Principal retirement	47,600	46,626		974					
Interest	90,285	88,625		1,660					
Other	3,322	2,384		938					
Total expenditures	141,207	137,635		3,572					
Excess (deficiency) of revenues									
over (under) expenditures	(938)	4,078		5,016		(18)		(18)	
Other financing sources (uses):									
Long-term debt issued - face value									
Refunding debt - face value	200,322	201,435		1,113					
Premium (discount) on long-term debt	7,999	7,999							
Payments to bond escrow agents	(207,383)	(207,383)							
Transfers in		(, , ,							
Transfers out									
Reserve for future expenditures									
Total other financing sources (uses)	938	2,051		1,113					
Special Item:		_,		.,					
Proceeds from swaps termination									
Net change in fund balances		6,129		6,129		(18)		(18)	
Fund balances - beginning		14,927		14,927		18		18	
Fund balances - ending		\$ 21,056	\$	21,056		10		10	

	Spe	ecial (Obligatio	ons			-	ial Obligation	s			;	Speci	ial Obligations	6	
	Sport	s Fra	nchise E				В	ond Service					Refu	Inding Bonds		
					riance					ariance						ariance
_					h Final					th Final	_					th Fina
B	udget	A	ctual	B	udget	 Budget		Actual	E	Budget	В	udget		Actual	E	Budget
						\$ 1,430	\$	9,904	\$	8,474						
\$	42	\$	205	\$	163	5,723		6,776		1,053	\$	3	\$	20	\$	17
	42		205		163	7,153		16,680		9,527		3		20		17
	8,140		8,140			4,265		4,265				6,550		6,550		
	9,775		7,415		2,360	34,735		34,735				1,883		1,883		
	1,452		501		951	811		811				27		22		5
	19,367		16,056		3,311	39,811		39,811				8,460		8,455		5
(19,325)	(*	15,851)		3,474	(32,658)		(23,131)		9,527		(8,457)		(8,435)		22
	26,007		15,389	(10,618)	36,853		1		(36,852)		8,486		8,486		
	(3,141)		(3,141)			(27,122)		(27,122)								
(-	45,907)				45,907	(64,325)				64,325	(*	4,387)				14,387
(23,041)		12,248		35,289	(54,594)		(27,121)		27,473		(5,901)		8,486		14,387
								53,029		53,029						
(-	42,366)		(3,603)		38,763	 (87,252)		(50,252)		90,029	(1	4,358)		51		14,409
	42,366		24,724		17,642)	87,252		133,280		46,028		4,358		5,005		(9,353
		\$ 2	21,121		21,121		\$	136,057	\$	136,057			\$	5,056	\$	5,056

DEBT SERVICE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

		Sp	ecia	l Obligatio	ons			Sp	pecia	al Obligatio	ns	
		Sa	les 1	Tax Reven				C	ourt	house Cen	ter	
					Va	riance					۷	ariance
					wit	h Final					wi	th Final
	E	Budget		Actual	В	udget	E	Budget		Actual	E	Budget
Revenues:												
Taxes												
Special assessments-capital improvements												
Intergovernmental revenue							\$	7,000	\$	6,009	\$	(991)
Investment income			\$	408	\$	408		2		283		281
Other	\$	1,469		854		(615)						
Total revenues		1,469		1,262		(207)		7,002		6,292		(710)
Expenditures:												
Principal retirement		9,326		9,326				3,845		3,845		
Interest		16,239		16,239				5,019		3,138		1,881
Other		1,678		1,678				290		290		
Total expenditures		27,243		27,243				9,154		7,273		1,881
Excess (deficiency) of revenues												
over (under) expenditures	(25,774)		(25,981)		(207)		(2,152)		(981)		1,171
Other financing sources (uses):												
Long-term debt issued - face value												
Refunding debt - face value	1	13,123		115,076		1,953						
Premium (discount) on long-term debt		(779)		(779)								
Payments to bond escrow agents	(1	13,647)		(113,647)								
Transfers in		23,963		25,343		1,380						
Transfers out												
Reserve for future expenditures	(30,022)				30,022		(28,680)				28,680
Total other financing sources (uses)		(7,362)		25,993		33,355		(28,680)				28,680
Special Item:												
Proceeds from swaps termination												
Net change in fund balances	(33,136)		12		33,148		(30,832)		(981)		29,851
Fund balances - beginning		33,136		33,129		(7)		30,832		24,035		(6,797)
Fund balances - ending			\$	33,141	\$	33,141			\$	23,054	\$	23,054

	5	Spec	ial Obligat	tions	;		5	speci	ial Obligati	ons		Sp	ecia	l Obligatio	ns	
		Sto	rmwater U	tility			Capit	al Ac	quisition I	Prog	ram			Notes		
				,	Variance					۷	/ariance				Va	riance
				V	vith Final					w	ith Final				with	n Fina
Вι	ldget		Actual		Budget	E	Budget		Actual		Budget	Budget		Actual	Вι	udget
						\$	2,260			\$	(2,260)					
\$	3	\$	62	\$	59			\$	332		332		\$	8	\$	8
	3		62		59		2,260		332		(1,928)			8		8
	5,149		5,149				25,284		25,284			\$ 2,375		2,375		
	2,086		2,086				19,751		19,611		140	782		782		
	4,720		4,431		289		1,382		1,176		206	176		87		89
1	1,955		11,666		289		46,417		46,071		346	3,333		3,244		89
(1	1,952)		(11,604)		348		(44,157)		(45,739)		(1,582)	(3,333)		(3,236)		97
3	8,770		42,925		4,155		73,475		73,475			15,600		15,600		
	9,511		9,511				2,849		2,849							
(5	1,981)		(51,981)				(75,125)		(75,125)			(15,513)		(15,513)		
	7,253		7,253				42,426		48,350		5,924	3,132		3,132		
(2,844)				2,844		(21,882)				21,882	(277)				277
	709		7,708		6,999		21,743		49,549		27,806	2,942		3,219		277
(1	1,243)		(3,896)		7,347		(22,414)		3,810		26,224	(391)		(17)		374
	1,243		6,281		(4,962)		22,414		26,339		3,925	391		469		78
	.,	\$	2,385	\$	2,385		,	\$	30,149	\$	30,149		\$	452	\$	452

DEBT SERVICE FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

		Loan	Agre	ements	То	otal Debt Servi	al Debt Service			
			Va	ariance			V	ariance		
			wit	th Final			wi	th Final		
	Budget 5 \$ 20,246 3,614 144 24,004 (24,004) (24,004) (24,004) (24,004) (24,004) (4,776) 19,095 (4,909) 4,909	Actual	В	udget	Budget	Actual	E	Budget		
Revenues:										
Taxes					\$ 141,681	\$ 150,827	\$	9,146		
Special assessments-capital improvements										
Intergovernmental revenue					9,260	6,009		(3,251)		
Investment income		\$ 85	\$	85	5,773	8,951		3,178		
Other					1,469	854		(615)		
Total revenues		85		85	158,183	166,641		8,458		
Expenditures:										
Principal retirement	\$ 20,246	20,246			132,780	131,806		974		
Interest	3,614	3,614			184,169	178,128		6,041		
Other	144	144			14,002	11,524		2,478		
 Total expenditures	24,004	24,004			330,951	321,458		9,493		
Excess (deficiency) of revenues										
over (under) expenditures	(24,004)	(23,919)		85	(172,768)	(154,817)		17,951		
Other financing sources (uses):										
Long-term debt issued - face value										
Refunding debt - face value					441,290	448,511		7,221		
Premium (discount) on long-term debt					19,580	19,580				
Payments to bond escrow agents					(463,649)	(463,649)				
Transfers in	23,871	26,817		2,946	171,991	134,771		(37,220)		
Transfers out					(30,263)	(30,263)				
Reserve for future expenditures	(4,776)			4,776	(213,100)			213,100		
Total other financing sources (uses)	19,095	26,817		7,722	(74,151)	108,950		183,101		
 Special Item:										
Proceeds from swaps termination		 			 	53,029		53,029		
Net change in fund balances	(4,909)	2,898		7,807	(246,919)	7,162		254,081		
Fund balances - beginning	4,909	 5,323		414	 246,919	273,530		26,611		
Fund balances - ending		\$ 8,221	\$	8,221		\$ 280,692	\$	280,692		

(Concluded)

NONMAJOR CAPITAL PROJECTS FUNDS

Capital project funds account for financial resources used for the acquisition and/or construction of major capital facilities and other infrastructure needs:

General Obligation Bond (G.O.B.) Projects: To account for the receipt and disbursement of bond proceeds from general obligation debt to be used for construction and/or acquisition activities for the County, other than those financed by enterprise funds.

Special Obligation Bond (S.O.B.) Projects: To account for the receipt and disbursement of bond proceeds from special obligation debt and loan agreements to be used for construction and/or acquisition activities for the County, other than those financed by enterprise funds.

Impact Fees: To account for the collection and disbursement of impact fees contributed by property owners.

Other Capital Projects: To account for all other resources (primarily from current revenues and Federal and State grants) used to finance long-lived construction projects other than those financed by enterprise funds.

NONMAJOR CAPITAL PROJECTS FUNDS COMBINING BALANCE SHEET

SEPTEMBER 30, 2020

(in thousands)

	P	GOB Bond Projects	I	SOB Bond Projects	Impact Fees	ner Capital Projects	Total Capital Projects	
ASSETS								
Cash and cash equivalents	\$	25,167	\$	93,069	\$ 230,992	\$ 56,172	\$ 405,400	
Investments		44,744		165,462	410,681	58,824	679,711	
Accounts receivable		40				4,467	4,507	
Due from other funds						2,571	2,571	
Due from other governments						8,711	8,711	
Total assets	\$	69,951	\$	258,531	\$ 641,673	\$ 130,745	\$ 1,100,900	
LIABILITIES								
Accounts payable and								
accrued liabilities	\$	23,294	\$	5,136	\$ 7,485	\$ 3,189	\$ 39,104	
Retainage payable		5,926		1,585	2,277	1,380	11,168	
Due to other funds						7,164	7,164	
Due to other governments		165				488	653	
Unearned / deferred revenues Other liabilities						3,603	3,603	
Total liabilities		29,385		6,721	9,762	15,824	61,692	
DEFERRED INFLOWS OF RESOURCES								
Unavailable revenue -						3,730	3,730	
Total deferred inflows of resources						3,730	3,730	
FUND BALANCES (DEFICITS)								
Restricted Unassigned		40,566		251,810	631,911	111,191	1,035,478	
Total fund balances (deficits)		40,566		251,810	631,911	111,191	1,035,478	
Total liabilities, deferred inflows of resources, and fund balances (deficits)	\$	69,951	\$	258,531	\$ 641,673	\$ 130,745	\$ 1,100,900	

NONMAJOR CAPITAL PROJECTS FUNDS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

	GOB Bond			SOB Bond	 Impact		er Capital	 Total Capital
	Р	rojects		Projects	Fees	F	Projects	Projects
Revenues:								
Local option gas tax								
Communication tax								
Special tax assessments					\$ 112,143	\$	147	\$ 112,290
Licenses and permits								
Intergovernmental revenue							19,506	19,506
Fines and forfeitures							212	212
Investment income	\$	863	\$	1,741	6,897		786	10,287
Other					338		35,292	35,630
Total revenues		863		1,741	119,378		55,943	177,925
Expenditures:								
Policy formulation and general government		12,876		8,803	2,181		7,300	31,160
Protection of people and property		8,603		993	275		2,456	12,327
Physical environment		24,071					609	24,680
Transportation		366		250	7,473		18,857	26,946
Health		176,327		4,428			(12)	180,743
Socio-economic environment		9,399						9,399
Culture and recreation		8,709		474	195		4,043	13,421
Capital outlay		61,465		68,217	48,664		26,319	204,665
Principal retirement								
Interest								
Total expenditures		301,816		83,165	58,788		59,572	503,341
Excess (deficiency) of								
revenues over expenditures		(300,953)		(81,424)	60,590		(3,629)	(325,416
Other financing sources (uses):								
Long-term debt issued		245,620		140,899				386,519
Premium on long-term debt		64,541		29,654				94,195
Payments to bond escrow agents								
Capital lease								
Transfers in							69,066	69,066
Transfers out		(418)		(1,545)	(59)		(39,145)	(41,167
Total other financing sources (uses)		309,743		169,008	(59)		29,921	508,613
Special Item:					. /			
Proceeds from swaps termination							816	816
Net changes in fund balances		8,790		87,584	60,531		27,108	184,013
Fund balances - beginning		31,776		164,226	571,380		84,083	851,465
Fund balances (deficit) - ending	\$	40,566	\$	251,810	\$ 631,911	\$	111,191	\$ 1,035,478

NONMAJOR CAPITAL PROJECTS FUNDS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES-BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(in thousands)

		G	ОВ	Bond Pro	ject	ts	S	ojects		
				Actual	v v	Variance vith Final	Budget	Actual	V w	ariance ith Final Budget
Revenues:	D	udget		Actual		Budget	Duuyei	 Actual		Suugei
Local option gas tax										
Special tax assessments										
Intergovernmental revenue										
Fines and forfeitures										
Investment income	\$	393	\$	863	\$	470		\$ 1,741	\$	1,741
Other								,		,
Total revenues		393		863		470		1,741		1,741
Expenditures:	-									
Policy formulation and general government		12,876		12,876			\$ 8,803	8,803		
Protection of people and property		25,292		8,603		16,689	993	993		
Physical environment		24,071		24,071						
Transportation		14,034		366		13,668	1,671	250		1,421
Health	20)1,211		176,327		24,884	4,428	4,428		
Socio-economic environment		24,722		9,399		15,323				
Culture and recreation	4	17,175		8,709		38,466	4,119	474		3,645
Capital outlay	(61,465		61,465			68,217	68,217		
Principal retirement										
Interest										
Total expenditures	4	10,846		301,816		109,030	88,231	83,165		5,066
Excess (deficiency) of										
revenues over expenditures	(41	10,453)		(300,953)		109,500	(88,231)	(81,424)		6,807
Other financing sources (uses):										
Long-term debt issued	41	12,003		245,620		(166,383)	81,198	140,899		59,701
Premium on long-term debt				64,541		64,541		29,654		29,654
Capital lease										
Transfers in										
Transfers out		(1,550)		(418)		1,132	(1,545)	(1,545)		
Total other financing sources (uses)	4	10,453		309,743		(100,710)	79,653	169,008		89,355
Special Item:										
Proceeds from swaps termination										
Net changes in fund balances	-			8,790		8,790	(8,578)	87,584		96,162
Fund balances - beginning				31,776		31,776	8,578	164,226		155,648
Fund balances - ending	-		\$	40,566	\$	40,566		\$ 251,810	\$	251,810

	I	mpact Fees		Oth	er C	Capital Proje	ects	6		Tota	Projects				
			Variance					ariance						/ariance	
			with Final					ith Final						ith Final	
	Budget	Actual	Budget	Budget		Actual	E	Budget		Budget		Actual	_	Budget	
\$	108,150	\$ 112,143	\$ 3,993		\$	147	\$	147	\$	108,150	\$	112,290	\$	4,140	
				\$ 9,955		19,506		9,551		9,955		19,506		9,551	
						212		212				212		212	
	239	6,897	6,658			786		786		632		10,287		9,655	
		338	338	82,519		35,292		(47,227)		82,519		35,630		(46,889)	
	108,389	119,378	10,989	92,474		55,943		(36,531)		201,256		177,925		(23,331)	
	2,181	2,181		67,033		7,300		59,733		90,893		31,160		59,733	
	51,953	275	51,678	5,775		2,456		3,319		84,013		12,327		71,686	
	16,711		16,711	61,605		609		60,996		102,387		24,680		77,707	
	435,219	7,473	427,746	25,379		18,857		6,522		476,303		26,946		449,357	
	,	,		12		(12)		24		205,651		180,743		24,908	
						()				24,722		9,399		15,323	
	31,468	195	31,273	12,787		4,043		8,744		95,549		13,421		82,128	
	48,665	48,664	1	26,320		26,319		1		204,667		204,665		2	
	586,197	58,788	527,409	198,911		59,572		139,339		1,284,185		503,341		780,844	
	(477,808)	60,590	538,398	(106,437)		(3,629)		102,808	(1,082,929)		(325,416)		757,513	
	(,000)			(100,101)		(0,020)		,	(.,,		(020)		,	
										493,201		386,519		(106,682)	
												94,195		94,195	
				120,490		69,066		(51,424)		120,490		69,066		(51,424)	
	(59)	(59)		(39,144)		(39,145)		(1)		(42,298)		(41,167)		1,131	
_	(59)	(59)		81,346		29,921		(51,425)		571,393		508,613		(62,780)	
	//==			(a · ·		816						816			
	(477,867)	60,531	538,398	(25,091)		27,108		51,383		(511,536)		184,013		694,733	
	477,867	571,380	93,513	25,091	•	84,083	_	58,992		511,536	^	851,465	•	339,929	
		\$ 631,911	\$ 631,911		\$	111,191	\$	110,375			\$	1,035,478	\$	1,034,662	

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NONMAJOR PERMANENT FUNDS

Permanent funds are used to account for resources that are legally restricted to the extent that only earnings, and not principal, may be used to support County programs.

Zoo Miami (formerly Metrozoo) Permanent Fund: To account for the principal trust amount received for the benefit of the Zoo, and the related interest income. Only the interest portion may be used to support Zoo operations.

Libraries Permanent Fund: To account for the principal trust amount received for the benefit of the County libraries, and the related interest income. Only the interest portion may be used to support library operations.

NONMAJOR PERMANENT FUNDS COMBINING BALANCE SHEET SEPTEMBER 30, 2020

	Per	o Miami rmanent Fund	Perr	raries nanent und	Pei	Total manent ^F unds
Assets:						
Cash and cash equivalents	\$	1,082	\$	180	\$	1,262
Investments		1,923		317		2,240
Total assets	\$	3,005	\$	497	\$	3,502
Liabilies and Fund Balances: Liabilities: Accounts payable and accrued liabilities Total liabilities						
Fund balances:						
Nonspendable		2,781		479		3,260
Restricted		224		18		242
Total fund balances		3,005		497		3,502
Total liabilities and fund balances	\$	3,005	\$	497	\$	3,502

NONMAJOR PERMANENT FUNDS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Per	o Miami rmanent Fund	Perm	raries nanent und	Per	Total manent unds
Revenues:						
Investment income	\$	34	\$	6	\$	40
Total revenues		34		6		40
Expenditures:						
Culture and recreation				1		1
Total expenditures				1		1
Excess (deficiency) of revenues						
over expenditures		34		5		39
Net change in fund balances		34		5		39
Fund balancesbeginning		2,971		492		3,463
Fund balancesending	\$	3,005	\$	497	\$	3,502

NONMAJOR PERMANENT FUNDS COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES - BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	Z	Zoo Mia	ami	Permane	ent F	und	Librari	es F	Permaner	nt Fund	Total	Per	manent	Fund	s
						triance th Final				Variance with Final					riance h Final
	E	Budget		Actual	В	udget	Budget		Actual	Budget	Budget		Actual	Βι	udget
Revenues:															
Investment income	\$	58	\$	34		(24)	\$ 10	\$	6	(4)	\$ 68	\$	40		(28)
Total revenues		58		34		(24)	10		6	(4)	68		40		(28)
Expenditures:															
Culture and recreation							5		1	4	5		1		4
Total expenditures							5		1	4	5		1		4
Excess (deficiency) of revenues															
over expenditures		58		34		(24)	5		5		63		39		(24)
Other financing sources (uses):															
Transfers out															
Net change in fund balances		58		34		(24)	5		5		63		39		(24)
Fund balancesbeginning		(58)		2,971		3,029	(5)		492	497	(63)		3,463		3,526
Fund balancesending			\$	3,005	\$	3,005		\$	497	\$ 497	,	\$	3,502	\$	3,502

NONMAJOR ENTERPRISE FUNDS

Nonmajor Enterprise Funds are used by the County to account for the operations of those services rendered to the general public where the intent is to recover costs or generate revenues through user charges. These activities are accounted for in a manner similar to private business enterprise. The County maintains the following Nonmajor Enterprise Funds:

Rickenbacker Causeway Fund: Accounts for the Rickenbacker Causeway operations. The Rickenbacker Causeway includes bridges and roadways that connect the City of Miami and the Village of Key Biscayne.

Venetian Causeway Fund: Accounts for the Venetian Causeway operations. The Venetian Causeway is a bridge that connects the City of Miami and the City of Miami Beach.

Vizcaya Art Museum: Accounts for the Vizcaya Art Museum, a major tourist attraction.

Section 8 Allocation Properties: Accounts for the operation of residential rental properties provided to low-income families, assisted by US HUD under the Section 8 Special Allocation program.

Mixed Income Properties: Accounts for the operation of rental properties funded by market rents paid by tenants.

NONMAJOR ENTERPRISE FUNDS COMBINING STATEMENT OF NET POSITION SEPTEMBER 30, 2020 (in thousands)

		enbacker Iseway		enetian luseway		Vizcaya Art Museum	AI	ection 8 location operties		ed Income operties	Total
Assets:		,		,							
Current assets:											
Cash and cash equivalents	\$	4,629	\$		\$	5,424	\$	12,476	\$	5,402 \$	32,150
Investments		8,229		7,501		3					15,733
Accounts receivable, net		4				297		61		27	389
Due from other funds						1,221					1,221
Due from other governments		245		88		400					733
Other current assets						72		118		119	309
Total unrestricted assets		13,107		11,808		7,417		12,655		5,548	50,535
Restricted assets:											
Cash and cash equivalents		244		5				133		510	892
Investments		1,750		463		3,001					5,214
Total restricted assets		1,994		468		3,001		133		510	6,106
Total current assets		15,101		12,276		10,418		12,788		6,058	56,641
Non current assets											
Capital assets:											
Land		16				219		354		4,126	4,715
Buildings and building improvements, net		664		179		27,708		7,971		25,484	62,006
Machinery and equipment, net		1,190		419		4,778		1,071		351	6,739
Infrastructure, net		39,829		14,771		4,110		1		551	54,600
		,		14,771		004					,
Construction in progress		5,285				891		0.000		20.004	6,396
Total capital assets, net		46,984		15,589		33,596		8,326		29,961	134,456
Other non current assets:		0.000		~~~							1
Restricted cash and cash equivalents		3,800		920							4,720
Restricted long-term investments		5,353		1,181							6,534
Total non current assets		56,137		17,690		33,596		8,326		29,961	145,710
Total assets		71,238		29,966		44,014		21,114		36,019	202,351
Defensed Outflows of Decension											
Deferred Outflows of Resources:		0.15									
Deferred loss on refunding		245		226							471
Deferred outflows - OPEB		99									99
Deferred outflows - pensions	-	364									364
Total assets and deferred outflows of resources	\$	71,946	\$	30,192	\$	44,014	\$	21,114	\$	36,019 \$	203,285
Liabilities:											
Current liabilities payable from current assets:											
Accounts payable and accrued liabilities	\$	110	\$	115	¢	1,265	\$	155	\$	160 \$	1,805
	φ	110	φ	115	φ	1,200	φ	155	φ	100 ş	
Accrued interest payable		07								I	1
Compensated absences		87									87
Due to other governments		365									365
Unearned revenue		248		18		1,169					1,435
Other current liabilities		748						153		583	1,484
Total current liabilities payable from current assets		1,558		133		2,434		308		744	5,177
Current liabilities payable from restricted assets:											
Accounts payable, accrued liabilities		244		5							249
and deferred credits											
Current portion of bonds, loans and notes payable		931		277							1,208
Accrued interest payable		820		186							1,006
Estimated claims payable											.,
Unearned revenue											
Due to other funds											
Total current liabilities payable from restricted assets		1995		468							2,463
Long-term liabilities:		1000		-00							2,400
•		20 745		0.007							40.000
Bonds, loans and notes payable, net		36,715		9,607							46,322
Compensated absences		458		1							459
Net pension liability:											
Florida Retirement System (FRS)		1,032									1,032
											231
Health Insurance Subsidy (HIS)		231									362
Health Insurance Subsidy (HIS) Total other postemployment benefits		231 362									
Total other postemployment benefits						1,148				3,989	5,137
Total other postemployment benefits Other long-term liabilities		362		9 608		1,148				3,989	5,137
Total other postemployment benefits Other long-term liabilities Total long-term liabilities		362 38,798		9,608		1,148		308		3,989	53,543
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities		362		9,608 10,209				308			
Total other postemployment benefits Other long-term liabilities Total long-term liabilities		362 38,798 42,351				1,148		308		3,989	53,543
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities		362 38,798				1,148		308		3,989	53,543
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources:		362 38,798 42,351				1,148		308		3,989	53,543 61,183
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows- other postemployment benefits		362 38,798 42,351 26	\$			1,148 3,582	\$	308	\$	3,989	53,543 61,183 26
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows- other postemployment benefits Deferred inflows - pensions Total liabilities and deferred inflows of resources	\$	362 38,798 42,351 26 16	\$	10,209		1,148 3,582	\$		\$	3,989 4,733	53,543 61,183 26 16
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows - other postemployment benefits Deferred inflows - pensions Total liabilities and deferred inflows of resources Net Position:		362 38,798 42,351 26 16 42,393		10,209	*	1,148 3,582 3,582		308		3,989 4,733 4,733 \$	53,543 61,183 26 16 61,225
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows- other postemployment benefits Deferred inflows - pensions Total liabilities and deferred inflows of resources Net Position: Net investment in capital assets	\$	362 38,798 42,351 26 16		10,209	\$	1,148 3,582				3,989 4,733	53,543 61,183 26 16
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows- other postemployment benefits Deferred inflows- pensions Total liabilities and deferred inflows of resources Net Position: Net investment in capital assets Restricted for:		362 38,798 42,351 26 16 42,393 9,339		10,209 10,209 8,209	\$	1,148 3,582 3,582		308		3,989 4,733 4,733 \$	53,543 61,183 26 16 61,225 85,404
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows- other postemployment benefits Deferred inflows - pensions Total liabilities and deferred inflows of resources Net Position: Net investment in capital assets Restricted for: Debt service		362 38,798 42,351 26 16 42,393 9,339 9,339 760		10,209	\$	1,148 3,582 3,582 33,596		308		3,989 4,733 4,733 \$	53,543 61,183 26 16 61,225 85,404 861
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows- other postemployment benefits Deferred inflows- pensions Total liabilities and deferred inflows of resources Net Position: Net investment in capital assets Restricted for:		362 38,798 42,351 26 16 42,393 9,339 9,339 760 9,567		10,209 10,209 8,209	\$	1,148 3,582 3,582		308		3,989 4,733 4,733 \$	53,543 61,183 26 16 61,225 85,404
Total other postemployment benefits Other long-term liabilities Total long-term liabilities Total liabilities Deferred Inflows of Resources: Deferred inflows- other postemployment benefits Deferred inflows - pensions Total liabilities and deferred inflows of resources Net Position: Net investment in capital assets Restricted for: Debt service		362 38,798 42,351 26 16 42,393 9,339 9,339 760		10,209 10,209 8,209	\$	1,148 3,582 3,582 33,596	\$	308	\$	3,989 4,733 4,733 \$	53,543 61,183 26 16 61,225 85,404 861

NONMAJOR ENTERPRISE FUNDS COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

	 kenbacker auseway	Venetian Causeway	Vizcaya Art Museum	Section 8 Allocation Properties	 ixed Income Properties	Total
Operating revenues:						
Charges for services	\$ 10,343	\$ 4,913	\$ 7,051	\$ 8,194	\$ 6,504	\$ 37,005
Operating expenses:						
Personnel costs	1,782	965	6,465	1,873	2,647	13,732
Contractual services	2,104	1,246	1,110	2,461	2,461	9,382
Material and supplies	57	12	611			680
Other	69	10	2,558			2,637
Operating expenses before depreciation	 4,012	2,233	10,744	4,334	5,108	26,431
Depreciation (expense)	 (3,569)	(3,595)	(1,590)	(558)	(1,188)	(10,500)
Operating income (loss)	 2,762	(915)	(5,283)	3,302	208	74
Non-operating revenues (expenses):						
Investment income	233	159	225	15	17	649
Interest expense	(1,591)	(365)			(6)	(1,962)
Intergovernmental subsidies						
Other, net	2,426	(53)	1,221			3,594
Total non-operating revenues (expenses)	 1,068	(259)	1,446	15	11	2,281
Income (loss) before transfers and contributions	 3,830	(1,174)	(3,837)	3,317	219	2,355
Transfers in		3	2,500			2,503
Transfers out	(124)					(124)
Capital contributions	. ,					. ,
Change in net position	 3,706	(1,171)	(1,337)	3,317	219	4,734
Net position- beginning	25,847	21,154	41,769	17,489	31,067	137,326
Net position- ending	\$ 29,553	\$ 19,983	40,432	\$ 20,806	\$ 31,286	\$ 142,060

NONMAJOR ENTERPRISE FUNDS COMBINING STATEMENT OF CASH FLOWS FOR THE YEAR ENDED SEPTEMBER 30, 2020

	Rickenl Cause			Venetian Causeway	Vizcaya Art Museum	Section 8 Allocation Properties		ed Income operties	Total
Cash flows from operating activities:	Cause	eway		Gauseway	Museum	Topenties		operties	Total
Cash received from customers and tenants	\$	10,269	\$	4,954 \$	8,145	8,153	\$	6,508 \$	38,029
Cash paid to suppliers		(1,733)		(1,211)	(2,696)	(4,356)		(5,108)	(15,104)
Cash paid to other County departments		(934)			())	(,)		(-,,	(934)
Cash paid to employees for services		(1,572)		(964)	(6,465)				(9,001)
Net cash provided (used) by operating activities		6,030		2,779	(1,016)	3,797		1,400	12,990
Cash flows from non-capital financing activities:		0,000		2,110	(1,010)	0,101		1,100	12,000
Operating grants received (paid)		2,426		(50)					2,376
Transfers (to) from other funds		(124)		(50)	2,500				2,376
		2,302		(50)	2,500				4,752
Net cash provided (used) by non-capital financing activities Cash flows from capital and related financing activities:		2,302		(50)	2,500				4,752
Proceeds from issuance of long-term debt		(000)		(054)				(07)	(4.077)
Principal payments - bonds, loans, notes and advances payable		(989)		(351)				(37)	(1,377)
Payment to escrow for refunding bonds									
Proceeds for extinguishment of debt									
Payment to other governments									
Interest paid		(1,667)		(356)				(6)	(2,029)
Purchase and construction of capital assets		(3,185)		(776)	(488)			(475)	(4,924)
Capital contributed by federal, state and local		. ,		. ,				. ,	. ,
Other non-operating									
Net cash provided (used) by capital and related financing activities		(5,841)		(1,483)	(488)			(518)	(8,330)
Cash flows from investing activities:		(0,011)		(1,100)	(100)			(0.0)	(0,000)
Sale (purchase) of investments securities		(257)		2	(133)				(388)
Interest and dividends on investments		233		159	225	15		17	(388) 649
				161	92	15		17	
Net cash provided (used) by investing activities		(24)		-	-	-			261
Net increase (decrease) in cash and cash equivalents		2,467		1,407	1,088	3,812		899	9,673
Cash and cash equivalents at beginning of year Cash and cash equivalents at end of year	\$	6,206 8,673		3,737 5,144 \$	4,336	8,797 12,609	\$	5,013 5,912 \$	28,089 37,762
Reconciliation of operating income (loss) to net cash									
provided (used) by operating activities:									
Operating income (loss)	\$	2,762	\$	(915) \$	(5,283)	\$ 3,302	\$	208 \$	74
Adjustments to reconcile operating income (loss) to net	Ψ	2,102	Ψ	(010) \$	(0,200)	0,002	Ψ	200 ¢	
cash provided (used) by operating activities:									
Depreciation expense		3,569		3,595	1,590	558		1,188	10,500
(Increase) decrease in assets:		0,000		0,000	1,000	550		1,100	10,500
		(2)			483	(46)		(24)	410
Accounts receivable, net		(3)				(46)		(24)	410
Other current assets		10		-	189	(46)		(46)	97
Due from other governments		16		47	222				285
Increase (decrease) in liabilities:									
Accounts payable and accrued expenses		(53)		57	1,394	22		44	1,464
Due to other funds		(1)							(1)
Due to other governments		(365)							(365)
Unearned revenue		(87)		(6)	389	4		28	328
Customer Deposits									
Compensated absences		13		1					14
									229
Net pension liability and related deferred outflows and inflows		229							(50)
Net pension liability and related deferred outflows and inflows Other postemployment benefits and related deferred inflows		229 (50)							
Other postemployment benefits and related deferred inflows		229 (50)				3		2	
Other postemployment benefits and related deferred inflows Other long-term liabilities	<u> </u>	(50)	\$	2 779 \$	(1.016)	3 797	\$	2	5
Other postemployment benefits and related deferred inflows	\$	(50)	\$	2,779 \$	(1,016)		\$	2 1,400 \$	
Other postemployment benefits and related deferred inflows Other long-term liabilities Net cash provided (used) by operating activities	\$	(50)	\$	2,779 \$	(1,016)		\$		5
Other postemployment benefits and related deferred inflows Other long-term liabilities Net cash provided (used) by operating activities Noncash Investing, Capital and Financing Activities:		(50)	-		(1,016) \$		\$		5 12,990
Other postemployment benefits and related deferred inflows Other long-term liabilities Net cash provided (used) by operating activities Noncash Investing, Capital and Financing Activities: Capital, construction and related liabilities	\$	(50) 6,030 (379)	-	5	(1,016) \$		\$		5 12,990 (374)
Other postemployment benefits and related deferred inflows Other long-term liabilities Net cash provided (used) by operating activities Noncash Investing, Capital and Financing Activities: Capital, construction and related liabilities Net Change in the fair value of investments		(50)	-		(1,016) \$		\$		5 12,990
Other postemployment benefits and related deferred inflows Other long-term liabilities Net cash provided (used) by operating activities Noncash Investing, Capital and Financing Activities: Capital, construction and related liabilities Net Change in the fair value of investments Capital contributions		(50) 6,030 (379)	-	5	(1,016) \$		\$		5 12,990 (374)
Other postemployment benefits and related deferred inflows Other long-term liabilities Net cash provided (used) by operating activities Noncash Investing, Capital and Financing Activities: Capital, construction and related liabilities Net Change in the fair value of investments		(50) 6,030 (379)	-	5	<u>(1,016)</u>		\$		5 12,990 (374)
Other postemployment benefits and related deferred inflows Other long-term liabilities Net cash provided (used) by operating activities Noncash Investing, Capital and Financing Activities: Capital, construction and related liabilities Net Change in the fair value of investments Capital contributions		(50) 6,030 (379)	-	5	<u>(1,016)</u>		\$		5 12,990 (374)
Other postemployment benefits and related deferred inflows Other long-term liabilities Net cash provided (used) by operating activities Noncash Investing, Capital and Financing Activities: Capital, construction and related liabilities Net Change in the fair value of investments Capital contributions Deferred gain (loss) on refunding		(50) 6,030 (379)	-	5	<u>(1,016)</u>		\$		5 12,990 (374)
Other postemployment benefits and related deferred inflows Other long-term liabilities Net cash provided (used) by operating activities Noncash Investing, Capital and Financing Activities: Capital, construction and related liabilities Net Change in the fair value of investments Capital contributions Deferred gain (loss) on refunding Capitalized interest		(50) 6,030 (379) 257	-	5 (2)	<u>(1,016)</u>		\$		5 12,990 (374) 255

FIDUCIARY FUNDS

Fiduciary funds account for assets held by the County in a trustee or agency capacity for employees, individuals, private organizations, and other governmental units. The County administers the following fiduciary funds:

Agency Funds:

Clerk of the Circuit and County Courts Fund: To account for funds received, maintained, and distributed by the Clerk of the Circuit and County Courts in his capacity as custodian to the State and County judicial systems.

Tax Collector Fund: To account for the collection and distribution of ad-valorem taxes and personal property taxes to the appropriate taxing districts. The fund is also used to account for the collection of motor vehicle registration fees and sales of other State of Florida licenses, the proceeds of which are remitted to the State.

Other Agency Funds: To account for various monies placed in escrow pending timed distributions.

AGENCY FUNDS COMBINING STATEMENT OF FIDUCIARY ASSETS AND LIABILITIES SEPTEMBER 30, 2020

	an	Clerk of Circuit od County Courts	Tax Collector Fund	Other Agency Funds	Total
Assets:					
Cash and cash equivalents	\$	152,332	\$ 32,545	\$ 23,994	\$ 208,871
Investments			57,858	42,036	99,894
Delinquent taxes receivable			23,925		23,925
Allowance for uncollected					
delinquent taxes			(23,925)		(23,925)
Performance bonds				465,703	465,703
Other current assets		87			87
Total assets	\$	152,419	\$ 90,403	\$ 531,733	\$ 774,555
Liabilities:					
Due to other governments and entities	\$	152,419	\$ 90,403	\$ 531,733	\$ 774,555
Total liabilities	\$	152,419	\$ 90,403	\$ 531,733	\$ 774,555

AGENCY FUNDS COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

		Balance ctober 1, 2019		Additions		eductions	-	Balance otember 30, 2020
CLERK OF CIRCUIT AND COUNTY COURTS		2019		Auditions	L	eductions		2020
Assets:								
Cash and cash equivalents	\$	179,060	\$	745,770	\$	772,498	\$	152,332
Other current assets	Ŧ	65	Ŧ	2.723	Ŧ	2.701	Ŧ	87
Total assets	\$	179,125	\$	748,493	\$	775,199	\$	152,419
Liabilities:		· · · · · ·						
Due to other governments	\$	179,125	\$	766,106	\$	792,812	\$	152,419
Total liabilities	\$	179,125	\$	766,106	\$	792,812	\$	152,419
TAX COLLECTOR FUND		,		,		,	· · ·	,
Cash and cash equivalents	\$	24,329	\$	32,545	\$	24,329	\$	32,545
Investments	Ŧ	59,563	Ŧ	57,858	Ŧ	59,563	Ŧ	57,858
Delinguent taxes receivable		19,639		4,286)		23,925
Allowance for uncollected delinguent taxes		(19,639)				4,286		(23,925)
Total assets	\$	83,892	\$	94,689	\$	88,178	\$	90,403
Liabilities:								
Due to other governments	\$	83,892	\$	98,253	\$	91,742	\$	90,403
Total liabilities	\$	83,892	\$	98,253	\$	91,742	\$	90,403
OTHER AGENCY FUNDS								
Assets:								
Cash and cash equivalents	\$	17,754	\$	23,994	\$	17,754	\$	23,994
Investments		49,485		42,037		49,486		42,036
Performance bonds		381,661		121,234		37,192		465,703
Total assets	\$	448,900	\$	187,265	\$	104,432	\$	531,733
Liabilities:								
Due to other governments and entities	\$	448,900	\$	285,207	\$	202,374	\$	531,733
Total liabilities	\$	448,900	\$	285,207	\$	202,374	\$	531,733
TOTALS-ALL AGENCY FUNDS								
Assets:								
Cash and cash equivalents	\$	221,143	\$	802,309	\$	814,581	\$	208,871
Investments		109,048		99,895		109,049		99,894
Delinquent taxes receivable		19,639		4,286				23,925
Allowance for uncollected delinquent taxes		(19,639)				4,286		(23,925)
Performance bonds		381,661		121,234		37,192		465,703
Other current assets		65		2,723		2,701		87
Total assets	\$	711,917	\$	1,030,447	\$	967,809	\$	774,555
Liabilities:								
Due to other governments and entities	\$	711,917	\$	1,149,566	\$	1,086,928	\$	774,555
Total liabilities	\$	711,917	\$	1,149,566	\$	1,086,928	\$	774,555

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STATISTICAL SECTION (Unaudited)

This part of Miami-Dade County's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the County's overall financial health.

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Financial Trends These schedules contain trend information to help the reader understand how the County's financial performance and financial condition have changed over time233
Revenue Capacity These schedules contain information to help the reader assess the factors affecting the County's ability to generate its most significant revenue source, property taxes239
Debt Capacity These schedules present information to help the reader assess the County's current debt burden and the County's ability to issue additional debt
Demographic and Economic Information These schedules offer demographic and economic indicators to help the reader understand the socioeconomic environment within which the County operates
Dperating Information These schedules contain information about the County's operations and resources to help the reader understand how the County's financial information relates to the services it provides and the activities it performs
fliscellaneous Information These schedules provide supplemental data and statistics to readers of the County's financial statements

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year. The County implemented GASB Statement 34 in Fiscal Year 2001-2002. Schedules presenting government-wide information include information beginning in that year.

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CHANGES IN NET POSITION (Unaudited) LAST TEN FISCAL YEARS

				(2010000						
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Expenses										
Governmental activities:										
Policy formulation and general government	\$ 420,168 \$	372,116	\$ 366,658 \$	395,986 \$	412,732 \$	413,520 \$	409,690 \$	555, 125	\$ 587,115 \$	642,108
Protection of people and property	1,348,346	1,248,933	1,291,885	1,322,768	1,366,439	1,508,595	1,723,657	1,779,977	2,064,130	2,263,659
Physical environment	99,187	87,684	90,705	89,168	106,515	111,370	100,319	106,789	261,949	137,218
Transportation (streets and roads)	142,294	161,961	145,233	172,051	173, 194	161,370	175,643	169,810	192,108	225,918
Health	44,450	37,090	75,520	74,240	148,497	122,998	139,007	186,597	240,247	261,950
Human Services	348,388	367,871	267,649	153,118	148,709	159,674	158,591	172,082	178,007	200,952
Socio-economic environment	451,640	412,920	481,942	424,816	392,826	417,320	445,907	466,685	494,329	603,657
Culture and recreation	307,378	338,102	354,880	306,245	353,002	375,611	365,124	365,696	381,388	432,475
Interest on long-term debt	167,816	188,595	186,014	184,203	182,007	167,143	183,502	187,564	187,806	189,517
Total governmental activities expenses	3,329,667	3,215,272	3,260,486	3,122,595	3,283,921	3,437,601	3,701,440	3,990,325	4,587,079	4,957,454
Business-type activities:										
Mass transit	\$ 568,231 \$	591,925	\$ 629,754 \$	627,492 \$	659,262 \$	654,692 \$	659,929 \$	671,099	\$ 701,716 \$	724,764
Solid waste collection	96,612	94,221	96,353	101,823	100,665	101,806	116,645	244,124	(42,935)	113,694
Solid waste disposal	162,372	164,318	160,466	137,454	145,310	132,102	143,514	154,872	164,703	160,056
Seaport	108,036	104,345	110,482	133,119	136,440	142,298	150,522	154,725	158,684	168,286
Aviation	886,842	884,284	955,781	954,202	996, 130	952,937	963,826	998,836	1,010,032	1,022,639
Water	233,492	222,969	233,822	242,847	252,757	263,173	260,148	275,209	291,823	317,330
Sewer	341,600	348,423	362,620	389,815	412,355	369,753	359,037	413,645	473,522	508,430
Public health	1,778,023	1,559,246	1,517,417	1,530,466	1,606,408	1,768,218	1,866,804	1,938,853	2,052,473	2,044,617
Other	25,646	26,383	33,417	30,117	32,235	34,472	35,283	42,708	39,210	42,127
Total business-type activities expenses	4,200,854	3,996,114	4,100,112	4,147,335	4,341,562	4,419,451	4,555,708	4,894,071	4,849,228	5,101,943
Total primary government expenses	\$ 7,530,521 \$	7,211,386	\$ 7,360,598 \$	7,269,930 \$	7,625,483 \$	7,857,052 \$	8,257,148 \$	8,884,396	\$ 9,436,307 \$	10,059,397
Program Revenues										
Governmental activities:										
Charges for services:										
Policy formulation and general government	\$ 124,421 \$	113,919	\$ 114,753 \$	79,665 \$	123,527 \$	128,599 \$	113,017 \$	167,979	\$ 263,181 \$	268,721
Protection of people and property	227,711	221,442	224,203	282,673	248,838	239,003	269,650	289,136	309,121	315,252
Physical environment	81,518	91,560	93,392	95,997	100,845	100,011	89,593	93,594	102,902	103,659
Transportation (streets and roads)	13,145	16,364	14,545	14,374	3,670	6,841	7,367	8,469	7,979	5,467
Health	9,166	9,883	11,676	10,600	10,563	11,148	11,629	11,543	12,454	10,950
Human Services	1,292	1,052	645	452	584	143	508	585	823	855
Socio-economic environment	51,765	60,066	29,959	36,295	35,356	38,747	51,717	61,217	60,233	114,364
Culture and recreation	51,082	56,975	59,290	63,233	62,039	60,292	64,081	67,920	64,001	44,965
Operating grants and contributions	706,157	688,108	656,840	449,476	472,161	479,702	484,298	527,444	727,911	771,432
Capital grants and contributions	138,130	57,772	86,698	116,827	181,578	146,548	153,850	161,374	175,489	152,488
Total governmental activities program revenues	1,404,387	1,317,141	1,292,001	1,149,592	1,239,161	1,211,034	1,245,710	1,389,261	1,724,094	1,788,153

CHANGES IN NET POSITION (Unaudited) LAST TEN FISCAL YEARS (accrual basis of accounting) (in thousands)

			un un)	(In mousands)						
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Business-type activities: Charnes for semices:										
Mass transit	\$ 110,818 \$	115,466	\$ 120,512 \$	125,961 \$	126,455 \$	118,144 \$	100,359 \$	91,328 \$		51,479
Solid waste collection	143,173	142,717	136,252	144,658	144,761	148,241	149,523	158,625	159,765	166,802
Solid waste disposal	123,771	123,440	126,604	116,739	122,609	119,898	121,924	120,565	109,914	112,164
Seaport	109,146	103,578	109,177	126,144	136,086	143,864	166,756	155,928	165,592	133,086
Aviation	661,616	736,718	764,458	795,886	794,383	830,703	804,724	821,509	820,562	553,762
Water	253,696	251,130	248,312	263,613	285,438	291,043	316,045	323,744	328,052	341,959
Sewer	291,964	285,172	300,096	315,237	327,878	368,739	391,287	388,105	406,399	427,522
Public health	1,347,076	1,212,270	1,187,971	1,173,158	1,252,551	1,314,337	1,421,639	1,488,601	1,561,013	1,606,630
Other	24,401	24,398	25,382	26,975	28,589	30,459	32,560	41,095	43,220	37,005
Operating grants and contributions	265,888	251,312	267,454	260,014	315,304	363,835	304,391	634,992	329,963	553,500
Capital grants and contributions	151,849	102,345	110,095	219,688	278,177	175,453	229,633	204,826	323,036	293,422
Total business-type activities program revenues	3,483,398	3,348,546	3,396,313	3,568,073	3,812,231	3,904,716	4,038,841	4,429,318	4,342,746	4,277,331
Total primary government revenues	\$ 4,887,785 \$	4,665,687	\$ 4,688,314 \$	4,717,665 \$	5,051,392 \$	5,115,750 \$	5,284,551 \$	5,818,579 \$	6,066,840 \$	6,065,484
Net (Expense)/Revenue Governmental activities	\$ (1,925,280) \$	(1,898,131)	\$ (1,968,485) \$	(1,973,003) \$	(2,044,760) \$	(2,226,567) \$	(2,455,730) \$	~	\$ (2,862,985) \$	(3,169,301)
Business-type activities	(717,456)	(647,568)	(703,799)						-	(824,612)
I otal primary government net expense	\$ (2,642,736) \$	(2,545,699)	\$ (2,672,284) \$	(2,552,265) \$	(2,5/4,091) \$	(2,741,302) \$	(2,972,597) \$	(3,065,818) \$	\$ (3,369,467) \$	(3,993,913)
General Revenues and Other Changes in Net Position Governmental activities: Taxes:										
Property taxes	\$ 1,511,645 \$	1,297,333	\$ 1,264,643 \$	1,351,331 \$	1,468,496 \$	1,585,671 \$	1,731,538 \$	1,882,876 \$	2,030,044 \$	2,161,561
Sales surtax	3/ 0,02 I 76 200	404,930	4.32,29/ 80.801	400,000 88 660	404, I0U 88 378	000,090 01 000	410,110	049,900 100 515	700'000	201,233 105 A02
Utitity taxes Other taxes	231498	220.446	266.981	279 048	00,370 292 R54	91,333 293 283	34,020 292 945	308 109	314 859	239,241
Intergovernmental revenues, unrestricted	296.100	308.849	324.405	332.126	338,957	343.113	348.029	362,017	306.479	277.087
Franchise fees	31,608	37,925	35,536	24,934	25,683	25,311	19,115	28,167	24,581	<u>.</u>
Earnings on investments	16,928	38,595	(5,660)	8,334	39,958 	32,323	(10,744)	8,085	48,649	(33,974)
Miscellaneous Special Item - Contribution to Basketball Properties Ltd.	6,326	4,549	8,929	14,804 (140.000)	1,827	(28,276)	9,727	13,922	19,340	19,290
Special Item - Proceeds from swaps termination	(676.060)	(634 387)	1660 7641	(GBG E14)	1736 786)	1707 3/18/	(217 112)	1000 1001	(062 420)	53,845 (870 703)
Total governmental activities	1,973,047	1,754,206	1,745,171	1,728,781	2,010,027	2,054,511	2,179,609	2,429,384	2,546,166	2,444,082
Business-type activities: Earnings on investments	\$ 11,919 \$	27,934 -\$	3 21,060 \$	10,938 \$	30,738 \$	4,693 \$	1,219 \$	24,685 \$ 35 287	77,628 \$ 50,832	32,091 32,466
Wisceriatious Special item-Contribution to Port Tunnel Transform	E7E 007	200 100	(29,250) 562 764	(173,194)	200 202	000 002	CVV 210	107,UU	00,002 062 470	02,400
Total business-type activities	587,916	662,321	612,451	524,258	767,024	797,001	818,662	884,264	991,880	944,340
Total primary government	\$ 2,560,963 \$	2,416,527	\$ 2,357,622 \$	2,253,039 \$	2,777,051 \$	2,851,512 \$	2,998,271 \$	3,313,648 \$	~	3,388,422
Change in Net Position Governmental activities	\$ 47,767 \$, j	<u> </u>	(244,222) \$	(34,733) \$	(172,056) \$	(276,121) \$	(171,680) \$	(316,819) \$	(725,219)
Business-type activities		14,753	(91,348)		237,693		301,795	I	485,398	119,728
Total primary government	\$ (81,773) \$	(129,172) \$	3 (314,662) \$	(299,226) \$	202,960 \$	110,210 \$	25,674 \$	247,830 \$	168,579 \$	(605,491)

CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS (Unaudited) LAST TEN FISCAL YEARS (modified accrual basis of accounting) (in thousands)

		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Ravanijas											
Tourse	6	0 100 EJE ¢	1 000 575 \$		0 17E ECO \$		0 171 01C ¢	0 200 002 0			2007 200 6
	0			Z,U43,U43 4					۲,04.1,40/ پ ۲۰۰۵	0,010,000 \$	3,UU1,021
Special tax assessments		39,883	53,955	81,808	109,778	147,490	130,695	138,310	158,944	159,333	139,459
Licenses and permits		95,740	110,331	108,066	98,724	106,352	107,546	98,325	121,890	118,913	84,532
Intergovernmental revenues		1,046,399	979,045	930,562	779,822	781,701	808,020	812,108	833,682	972,127	1,000,552
Charges for services		407,871	393,562	392,759	403,972	407,697	418,721	458,720	537,068	642,757	644,114
Fines and forfeitures		31.264	34,964	36.931	34.394	45.557	33.978	31.350	30.371	48.475	37.261
Investment income		20.252	16.993	13.544	19.223	5.954	5.856	16,105	37,290	69,570	40.865
Other		145 204	157 567	168 044	140.370	167 /7/	13/1 800	136 767	136 054	135,408	210 885
Total revenues		3.985.139	3.740.087	3.777.663	3.761.851	3.996.590	4,114,541	4.322.616	4.696.786	5.157.206	5.174.295
Evnenditures:											
Current:											
Doliny formulation and annual asymmet	e	441403 ¢	201 108 ¢	366 012 ¢	3 70 JOB &	27877A ¢	207 0FG ¢	300 707 @	AGE 412 C	661 102 ¢	580.020
	9				0/0/230 ¢	010,114 Ø	032,300 4 1 204 F00	033,237 4	400,410 4		009,909
Protection of people and property		1,317,648	1,249,030	1,246,999	1,299,618	1,342,002	1,394,598	1,523,523	1,5/8,088	1,662,861	1,924,654
Physical environment		96,659	87,622	90,500	84,849	98,508	106,241	95,946	100,830	249,663	125,378
Transportation		92,346	109,231	90,334	116,769	116,400	106,570	114,513	137,560	139,921	158,100
Health		43.245	36,338	74.343	74.372	147.290	122,240	137.214	184.620	238,881	259.382
Human services		347 597	327 642	284 701	156.581	153 513	162 170	164.818	167 039	175,016	191 999
Socio-economic environment		743 794	403 112	473,069	415,250	381.856	415 532	433 845	432,009	482 767	584 746
Culture and recreation		284.033	314 776	328,688	279 919	313,171	338,386	323 726	330 245	329,796	373 317
		000,103		000,020	20,017		000,000	040,140	01-7-000	001,000	
Deinainal ratiramant		102 106	100 003	106 040	110 003	107 040	170 110	176 760	111 627	176 641	140 262
		100,400	100,333	147 000	110,000	101,340	1/3,113	120,021	141,007	1 20,04 1	140,203
Interest		128,730	138,752	147,020	157,206	159,091	161,245	172,384	178,957	176,659	178,860
Other		6,263	2,303	6,655	2,891	14,624	12,317	2,005	4,320	5,727	11,524
Capital outlay		420,263	235,024	213,898	197,536	261,863	243,627	180,934	202,103	218,103	287,217
Total expenditures		3,725,087	3,399,321	3,428,290	3,273,372	3,475,032	3,635,001	3,673,957	3,922,721	4,367,228	4,825,379
Excess (deficiency) of revenues											
over expenditures	ŝ	260.052 \$	340.766 \$	349.373 \$	488.479 \$	521.558 \$	479.540 \$	648.659 \$	774.065 \$	789.978 \$	348.916
Other Einsteine Control (Ilcoc).	÷										
Utiler Frindricing Sources (Uses).		C 4 4 C 4 0			100 000	310 000	JE4 EEO	101 201	013 110	011 000	200 610
Long-term debt issued		240,140	120,412	832,079	180,930	302,215	000'L07	130,491	21C,112	339,410	300,519
Ketunding Debt - tace value						330,682	887,319	59,673	//,145	1//,/12	448,511
Premium (discount) on long-term debt		18,371	14,006	56,256	1,573	75,346	218,919	4,999	10,370	86,528	113,775
Payments to bond escrow agents		(326,974)		(630,041)	(28,561)	(387,106)	(1,001,619)	43,875	22,049	(210,337)	(463, 649)
Capital leases				2,884	19,653	18,680	13,507	(63,097)	(74,075)	30,372	45,888
Transfers in		317,875	313,872	336,246	377,679	341,459	325,744	324,795	363,611	398,299	406,918
Transfers out		(893.844)	(948.259)	(200.002)	(1.064.193)	(1.077.745)	(1.118.052)	(1.142.238)	(1.187.903)	(1.261.719)	(1.286.711)
Total other financing sources (uses)		(342,930)	(499,969)	(401.583)	(506,919)	(396,469)	(412,632)	(635,502)	(577,291)	(439,735)	(348,749)
Special Item:											
Proceeds from swaps termination					30,000						53,845
Net Change in Fund Balances	ю	(82,878) \$	(159,203) \$	(52,210) \$	11,560 \$	125,089 \$	66,908 \$	13,157 \$	196,774 \$	350,243 \$	54,012
uebt service as a rercentage of Noncapital Expenditures		7.02%	7.58%	7.87%	8.95%	8.31%	10.04%	8.54%	8.61%	7.31%	7.03%

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FINANCIAL TRENDS

PROGRAM REVENUES BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS (accrual basis of accounting) (in thousands)

Function/Program Governmental activities: Policy formulation and general government Protection of people and property Physical environment		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Governmental activities: Policy formulation and general government Protection of people and property Physical environment											
Policy formulation and general government Protection of people and property Physical environment											
Protection of people and property Physical environment	Ь	138,175 \$	125,215 \$	131,636 \$	102,320 \$	148,065 \$	150,880 \$	127,968 \$	181,989 \$	279,033 \$	279,661
Physical environment		248,276	260,448	257,362	311,964	295,647	279,764	309,031	333,412	503,614	546,642
		91,410	100,524	97,667	99,757	104,115	107,008	95,351	111,263	131,094	121,029
Transportation (streets and roads)		99,075	87,751	94,215	121,137	156,306	154,352	161,447	180,658	190,101	157,719
Health		11,529	11,965	13,926	13,070	12,724	13,399	13,399	14,460	14,631	13,760
Human Services		322,199	298,338	258,297	129,694	129,921	138,353	140,929	141,474	152,041	151,845
Socio-economic environment		390,357	360,866	349,415	282,021	302,512	283,945	307,442	327,861	342,499	433,216
Culture and recreation		103,366	72,034	89,483	89,629	89,871	83,333	90,143	98,144	111,081	84,281
Subtotal governmental activities		1,404,387	1,317,141	1,292,001	1,149,592	1,239,161	1,211,034	1,245,710	1,389,261	1,724,094	1,788,153
Business-type activities:											
Mass transit	ŝ	266,470 \$	248,338 \$	264,147 \$	267,559 \$	295,213 \$	295,101 \$	297,101 \$	291,778 \$	288,108 \$	337,110
Solid waste collection		143,173	142,717	138,936	145,395	146,774	148,535	150,097	162,167	160,217	166,802
Solid waste disposal		123,771	123,440	126,604	116,739	122,609	119,898	121,924	120,565	109,914	112,164
Seaport		116,048	117,085	122,332	214,060	183,730	147,687	177,030	176,977	192,027	164,505
Aviation		817,157	852,653	905,088	913,598	968,806	959,712	944,652	1,279,529	981,959	826,936
Water		286,406	276,903	266,263	302,104	324,662	334,897	343,282	340,639	349,167	364,718
Sewer		308,707	311,824	330,176	361,313	387,250	429,951	428,616	399,540	418,991	465,667
Public health		1,377,925	1,240,584	1,215,203	1,207,476	1,348,330	1,428,005	1,543,030	1,616,815	1,801,490	1,800,051
Other		43,741	35,002	27,564	39,829	34,857	40,930	33,109	41,308	40,873	39,378
Subtotal business-type activities		3,483,398	3,348,546	3,396,313	3,568,073	3,812,231	3,904,716	4,038,841	4,429,318	4,342,746	4,277,331
Total primary government	φ	4,887,785 \$	4,665,687 \$	4,688,314 \$	4,717,665 \$	5,051,392 \$	5,115,750 \$	5,284,551 \$	5,818,579 \$	6,066,840 \$	6,065,484

FUND BALANCES, GOVERNMENTAL FUNDS (Unaudited) LAST TEN FISCAL YEARS (modified accrual basis of accounting) (in thousands)

		2011	2012	2012		2014	2015	2016		2047	2018	0100	0000
			71.77	207		107	2017	2017		1107	20107	2017	2020
General Fund:													
Nonspendable	ഗ	35,472	\$ 32,370	\$ 25.	018 \$	22,240 \$	22,102	\$ 22	22,582 \$	24,269 \$	22,944 \$	24,325 \$	32,858
Restricted		103,801	96,146	95.	690	86,500	84,245	.28	82.013	81,276	74,879	79,418	85,035
Committed		9,313	8,230	9	6,122	3,137	117		848	831	3,196	4,443	21,627
Assigned		148,163	149,953	148,	148,080	122,047	143,812	174	174,584	194,201	183,157	242,742	235,735
Unassigned		64,166	71,159	59,	59,349	69,990	80,078	,0	81,322	64,195	146,762	123,049	126,685
Total General Funds	φ	360,915	\$ 357,858	\$ 334,259	259 \$	303,914 \$	331,014	\$ 361	361,349 \$	364,772 \$		473,977 \$	501,940
Fire Rescue Fund:		2011	2012	2013		2014	2015	2016		2017 *	2018	2019	2020
Nonspendable		N/A	N/A	N/A		N/A	N/A	N/A	\$	6,725 \$	6,794 \$	6,132 \$	10,366
Restricted		N/A	N/A	N/A		N/A	N/A	N/A		26,883	32,704	43,042	49,400
Unassigned		N/A	N/A	N/A		N/A	N/A	N/A				(7, 733)	
Total Fire Rescue Fund									S	33,608 \$	39,498 \$	41,441 \$	59,766
	20 <u>.</u>	11 Restated	2011 Restated 2012 Restated	2013		2014	2015	2016		2017 *	2018	2019	2020
All other Governmental Funds:													
Nonspendable	ക	129,294	\$ 12,974	\$ 16,	16,908 \$	15,878 \$	13,928	\$ 12	12,806 \$	6,177 \$	5,117 \$	5,830 \$	6,146
Restricted		1,330,596	1,369,722	1,350,121	121	1,391,259	1,466,493	1,516	,518,398	1,501,576	1,710,749	1,983,766	2,229,035
Unassigned			(14,582)	(27,	(27,297)	(26,395)	(1,521)	(16	(16,406)	(15, 373)	(95,558)	(67,771)	(292,864)
Total All Other Governmental Funds	ക	1,459,890 \$	\$ 1,368,114	\$ 1,339,732	732 \$	1,380,742 \$	1,478,900	\$ 1,514	,514,798 \$	1,492,380 \$	1,620,308 \$	1,921,825 \$	1,942,317

* In FY 2017, the Fire Rescue Fund met the criteria to be reported as a major fund.

NET POSITION BY COMPONENT (Unaudited) LAST TEN FISCAL YEARS (accrual basis of accounting) (in thousands)

		Restated	Restated	Res	Restated	Restated			Restated			
		2011	2012	2(2013	2014	2015	2016	2017*	2018*	2019	2020
Governmental activities												
Net Investment in Capital Assets	ŝ	1,153,571 \$		ŝ	808,811 \$	1,259,890 \$	1,172,668 \$	1,310,398 \$	1,286,326 \$	1,208,296 \$	1,235,473 \$	1,048,266
Restricted		1,179,461	1,099,697	-	,137,010	1,206,664	1,281,658	1,390,695	1,463,239	1,664,317	1,855,503	2,045,130
Unrestricted		(279,010)	(255,008)	-	(305,123)	(2,509,362)	(2,531,867)	(2,950,546)	(3,251,476)	(3,843,329)	(4,378,511)	(5, 106, 150)
Total governmental activities net position	ω	2,054,022 \$	1,905,470	\$,640,698 \$	(42,808) \$	(77,541) \$	(249,453) \$	(501,911) \$	(970,716) \$	(1,287,535) \$	(2,012,754)
Business-type activities												
Net Investment in Capital Assets	÷	3,659,107 \$	3,419,857	ຕ \$	3,081,941 \$	3,123,294 \$	3,263,744 \$	3,293,107 \$	3,470,402 \$	3,890,986 \$	4,073,428 \$	4,209,697
Restricted		898,051	905,562		938,141	1,020,797	1,134,498	1,351,630	1,217,103	1,307,859	1,487,172	1,651,700
Unrestricted		165,775	404,511		556,713	(70,991)	(87,449)	(51,678)	207,349	(82,158)	41,485	(139,584)
Total business-type activities net position	φ	4,722,933 \$	4,729,930	\$	4,576,795 \$	4,073,100 \$	4,310,793 \$	4,593,059 \$	4,894,854 \$	5,116,687 \$	5,602,085 \$	5,721,813
Primary government												
Net Investment in Capital Assets	÷	4,787,455 \$		ຕ \$,890,752 \$	4,383,184 \$	4,436,412 \$	4,603,505 \$	4,561,407 \$	4,608,197 \$	5,308,901 \$	5,257,963
Restricted		2,102,735	2,005,259	2	2,075,151	2,227,461	2,416,156	2,742,325	2,680,342	2,972,176	3,342,675	3,696,830
Unrestricted		(115,635)	149,503		251,590	(2,580,353)	(2,619,316)	(3,002,224)	(2,848,806)	(3,434,402)	(4,337,026)	(5,245,734)
Total primary government net position	ω	6,774,555 \$	6,635,400	\$	6,217,493 \$	4,030,292 \$	4,233,252 \$	4,343,606 \$	4,392,943 \$	4,145,971 \$	4,314,550 \$	3,709,059

* The Net Position for the primary government for fiscal years 2018 and 2017 include a decrease in Net Invested in Capital Assets and an increase in unrestricted of \$491.1M and \$462.3M respectively.

ACTUAL VALUE AND ASSESSED VALUE OF TAXABLE PROPERTY (Unaudited) LAST TEN FISCAL YEARS

(in thousands)

Total Actual

Fiscal Year	Ľ	Real Property		I	and Assessed		Exemptions ^a		Total	
		Commercial /		Personal Property /		Real Property -		Personal Property /		
Ended		Industrial	Government /	Centrally Assessed	Value of Taxable	Amendment 10	Real Property -	Centrally Assessed	Taxable	Total Direct
September 30,	Residential Property	Property	Institutional	Property	Property	Excluded Value ^b	Other Exemptions	Property	Assessed Value	Tax Rate
2011	\$ 160,866,687	\$ 57,774,400	\$ 23,438,756	5 \$ 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	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
2020 ^c	288,830,204	93,489,643	30,739,343	21,558,602	434,617,793	50,682,429	74,389,035	6,000,159	303,546,169	7.283

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.

Total actual and assessed values for each year reflect the Final Tax Roll certified for the previous year.

^a Exemptions for real property include: \$25,000 homestead exemption; an additional \$25,000 homestead exemption (excluding School Board taxes) starting 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.

^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.).

 $^{
m c}$ Total actual and assessed values for FY 2020 reflect the Final 2019 Tax Roll certified on June 29, 2020.

DIRECT AND OVERLAPPING PROPERTY TAX RATES (Unaudited)

LAST TEN FISCAL YEARS

(per \$1,000 of assessed value)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
County Direct Rates										
Countywide Operating	5.4275	4.8050	4.7035	4.7035	4.6669	4.6669	4.6669	4.6669	4.6669	4.6669
Public Library System	0.2840	0.1795	0.1725	0.1725	0.2840	0.2840	0.2840	0.2840	0.2840	0.2840
Fire and Rescue Service District	2.5753	2.4496	2.4496	2.4496	2.4207	2.4207	2.4207	2.4207	2.4207	2.4207
Total rates subject to statutory limit	8.2868	7.4341	7.3256	7.3256	7.3716	7.3716	7.3716	7.3716	7.3716	7.3716
Statutory limit ¹	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
Unincorporated Municipal Service Area (UMSA)	2.2980	2.0083	1.9283	1.9283	1.9283	1.9283	1.9283	1.9283	1.9283	1.9283
County debt service	0.4450	0.2850	0.2850	0.4220	0.4500	0.4000	0.4000	0.4000	0.4644	0.4780
Fire and Rescue debt service	0.0200	0.0131	0.0131	0.0127	0.0114	0.0086	0.0075	0.0075	0.0000	0.0000
Total direct rate ²	8.3670	7.2950	7.1350	7.2560	7.3160	7.2830	7.2090	7.1980	7.2640	7.2830
Overlapping Rates:										
Children's Trust Rate	0.5000	0.5000	0.5000	0.5000	0.5000	0.5000	0.5000	0.4673	0.4415	0.4680
Miami Downtown Development Authority Rate School Board Rates	0.5000	0.4780	0.4780	0.4780	0.4780	0.4681	0.4681	0.4681	0.4681	0.468
General	7.8640	7.7650	7.7650	7.6440	7.7750	7.1380	7.1380	6.7740	6.5040	7.0250
Debt service	0.3850	0.2400	0.2330	0.3330	0.1990	0.1840	0.1840	0.2200	0.2290	0.1230
Total Schools Board rates	8.2490	8.0050	7.9980	7.9770	7.9740	7.3220	7.3220	6.9940	6.7330	7.1480
State Rates										
South Florida Water Management	0.5346	0.3739	0.3676	0.3523	0.1577	0.1359	0.1359	0.1275	0.1209	0.1152
Environmental Projects	0.0894	0.0624	0.0613	0.0587	0.0548	0.0471	0.0471	0.0441	0.0417	0.0397
Okeechobee Basin	0.0000	0.0000	0.0000	0.0000	0.1717	0.1477	0.1477	0.1384	0.1310	0.1246
Florida Inland Navigation District	0.0345	0.0345	0.0345	0.0345	0.0345	0.0320	0.0320	0.0320	0.0320	0.0320
Total State rates	0.6585	0.4708	0.4634	0.4455	0.4187	0.3627	0.3627	0.3420	0.3256	0.3115

Municipalities - next page

Notes:

Miami-Dade County and the other thirty-five municipalities and all other townships and unincorporated areas therein have: (1) no personal income tax, (2) no gross receipts tax, (3) no inheritance tax, (4) no gift tax, and (5) no commuter tax.

¹ The combined Countywide General, Fire Rescue and Library rates may not exceed the Florida statutory limit of \$10.000 per \$1,000 for the Statutory limits are \$10.000 for the School Board and \$1.000 for the State.

² "Total Direct Rate" is the weighted average of all individual County direct rates based on the proportion of their respective tax rolls to the countywide rolls. For FY 2020, the "Total Direct Rate" was adjusted based on the Final 2019 Tax Roll certified on June 29, 2020.

Source: Miami-Dade County Office of the Property Appraiser.

DIRECT AND OVERLAPPING PROPERTY TAX RATES (Unaudited)(continued) LAST TEN FISCAL YEARS

LAST TEN FISCAL YEARS (per \$1,000 of assessed value)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Municipalities:										
Aventura	1.726	1.726	1.726	1.726	1.726	1.726	1.726	1.726	1.726	1.726
Bay Harbor Island	5.297	5.297	5.297	5.250	4.900	4.400	3.999	3.720 1	3.625	3.625
Bal Harbour	2.557	2.447	2.268	1.919	2.061	1.965	1.965	1.965	1.965	1.965
Biscayne Park	8.993	8.900	9.500	9.700	9.700	9.700	9.700	9.700	9.700	9.700
Coral Gables	6.072	5.869	5.669	5.629	5.589	5.559	5.559	5.559	5.559	5.559
Cutler Bay	2.589	2.570	2.570	2.570	2.391	2.391	2.391	2.432 1	2.432	2.620
Doral	2.447	2.438	2.222	1.928	1.928	1.900	1.900	1.900	1.900	1.900
El Portal	7.900	8.300	8.300	8.300	8.300	8.300	8.300	8.300	8.300	8.300
Florida City	7.750	7.750	7.750	7.590	7.590	7.186	7.186	7.186	7.186	7.295
Golden Beach	7.014	6.980	6.995	7.113	7.245	7.396	7.480	7.480	7.578	7.772
Hialeah	6.540	6.540	6.302	6.302	6.302	6.302	6.302	6.302	6.302	6.302
Hialeah Gardens	5.460	5.588	5.381	5.381	5.161	5.161	5.161	5.161	5.161	5.161
Homestead	6.292	6.292	6.244	5.922	5.922	5.922	5.922	5.922	5.922	6.206
Indian Creek	1.804	2.720	7.952	6.950	7.674	6.950	6.609	6.400 ¹	6.300	6.300
Key Biscayne	3.200	3.200	3.200	3.000	3.000	3.000	3.000	3.100 ¹	3.195	3.202
Medley	5.650	5.650	5.585	5.380	6.380	5.500	5.400	6.300 ¹	5.050	4.800
Miami	7.674	7.571	7.571	7.615	7.647	7.647	7.437	7.587 1	7.567	7.667
Miami Beach	6.216	6.166	6.091	5.863	5.794	5.709	5.722	5.729 1	5.729	5.729
Miami Gardens	5.714	6.562	6.362	6.936	6.936	6.936	6.936	6.936	6.936	6.936
Miami Lakes	2.370	2.352	2.352	2.352	2.352	2.335	2.335	2.313 ¹	2.313	2.313
Miami Shores	8.000	8.000	8.000	8.000	8.000	7.900	7.900	7.900	7.900	7.900
Miami Springs	6.471	6.740	6.995	7.671	7.671	7.500	7.358	7.350 1	7.330	7.330
North Bay Village	4.777	4.777	4.777	5.474	5.474	4.843	5.650	5.520 1	5.499	5.850
North Miami	8.196	8.196	8.100	7.934	7.934	7.500	7.500	7.500	7.500	7.500
North Miami Beach	6.604	6.604	6.604	6.604	6.604	6.500	6.400	6.300 ¹	6.200	6.200
Opa Locka	8.800	9.153	9.100	9.089	8.500	10.000	9.000	9.800 ¹	9.800	9.800
Palmetto Bay	2.447	2.447	2.447	2.447	2.447	2.329	2.329	2.239	2.200	2.235
Pinecrest	2.104	2.200	2.200	2.200	2.300	2.300	2.300	2.399 ¹	2.399	2.350
South Miami	4.953	4.666	4.364	4.364	4.364	4.300	4.300	4.300	4.300	4.300
Sunny Isles Beach	2.886	2.886	2.800	2.700	2.600	2.400	2.300	2.200 1	2.200	2.200
Surfside	5.603	5.500	5.300	5.200	5.029	5.014	4.800	4.500 ¹	4.400	4.350
Sweetwater	4.662	2.920	2.920	2.920	2.749	4.500	4.215	3.995 ¹	3.995	3.995
Virginia Gardens	5.749	5.423	5.423	5.423	5.150	5.150	5.150	5.100 ¹	5.100	5.000
West Miami	6.886	6.886	6.886	6.886	6.886	6.886	6.886	6.886	6.886	6.886

Source: Miami-Dade County, Office of the Property Appraiser.

Notes:

¹ Information has been revised

PROPERTY TAX LEVIES AND COLLECTIONS (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

					the Fiscal Year of Levy		Total Collect	ions to Date
Fiscal Year Ended September 30,	First Certification Taxes Levied for the Fiscal Year	Adjustment to Tax Roll ^(a)	Final Certification Taxes Levied for the Fiscal Year	Amount Collected	Percentage of Levy (%)	Collections in Subsequent Years ^(b)	Amount Collected ^(b)	Percentage of Levy (%) ^(b)
2011 2012 ⁽⁰⁾	\$ 1,605,094 1,360,362	\$ 66,562 47,072	. , ,	\$ 1,493,745 1,293,321	97.09% 98.48%	\$ 32,947 1,616	\$ 1,526,692 1,294,937	99.23% 98.60%
2013 ^(b) 2014 2015	1,358,240 1,423,800 1,537,869	46,070 34,959 32,242	1,312,170 1,388,841	1,256,021 1,279,630 1,356,782 1,468,415	97.52% 97.69% 97.53%	(10,550) (13,993) (11,874)	1,269,080 1,342,789 1,456,541	96.72% 94.31% 94.71%
2016	1,673,606	31,130	1,642,476	1,584,175	96.45%	2,185	1,586,360	96.58%
2017 ^(e) 2018 ^(f)	1,803,918 1,958,887	23,011 25,272	1,780,908 1,933,615	1,716,727 1,861,638	96.40% 96.28%	4,677 7,656	1,721,404 1,869,294	96.66% 96.67%
2019 ^(g) 2020 ^(h)	2,106,081 2,243,374	32,862 32,722	,, -	2,002,756 2,132,438	96.60% 96.46%	1,494	2,004,250 2,132,438	96.67% 96.46%

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

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

^(b) 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.

(e) Taxes levied in FY 2017 were adjusted to reflect the Final 2016 Certified Tax Roll in June 22, 2017.

^(f) Taxes levied in FY 2018 were adjusted to reflect the Final 2017 Certified Tax Roll in June 26, 2018.

^(g) Taxes levied in FY 2019 were adjusted to reflect the Final 2018 Certified Tax Roll in June 28, 2019.

^(h) Taxes levied in FY 2020 were adjusted to reflect the Final 2019 Certified Tax Roll in June 29, 2020.

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.

PROPERTY TAX LEVIES BY COMPONENT (Unaudited)

LAST TEN FISCAL YEARS

(in thousands)

Fiscal Year Ended	Co	untywide	Fire	Rescue	Ρι	ublic Library	County Debt	Fir	e Rescue Debt	I	ncorporated Municipal ervice Area		ital Taxes ied for the
September 30,	0	perating	Servio	e District		System	Service		Service		(UMSA)	Fi	scal Year
2011	\$	998,152	\$	280,690	\$	47,724	\$ 81,838	\$	2,180	\$	127,948	\$	1,538,532
2012		923,319		278,865		30,960	82,859		1,446		106,351		1,423,800
2013		865,120		262,947		28,969	52,420		1,406		101,307		1,312,169
2014		900,236		272,255		30,205	80,823		1,412		103,911		1,388,842
2015		960,508		287,296		53,454	92,665		1,353		110,352		1,505,628
2016		1,052,511		310,169		58,641	101,538		1,102		118,515		1,642,476
2017		1,152,873		336,643		64,456	98,900		1,043		126,993		1,780,908
2018		1,253,645		364,617		69,812	107,541		1,130		136,870		1,933,615
2019		1,331,863		388,616		73,881	132,638				146,222		2,073,220
2020 ^a		1,416,620		413,119		78,492	145,206				157,215		2,210,652

Total actual and assessed values for each year reflect the Final Tax Roll certified for the previous year.

^a Taxes levied in FY 2020 reflect the Final 2019 Tax Roll certified June 29, 2020.

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

			2020			2011	
Taxpayer	Business or Use	Taxable Assessed Value (in thousands)	Rank	Percent of Total Taxable Assessed Value	Taxable Assessed Value (in thousands)	Rank	Percent of Total Taxable Assessed Value
Florida Power & Light Company	Utility	\$ 6,793,476	1	2.24%	\$ 2,751,076	1	1.50%
BellSouth Telecommunications, Inc.	Utility	571,657	2	0.19%	542,032	3	0.29%
Aventura Mall Venture	Commerce	571,560	3	0.19%	253,900	6	0.14%
SDG Dadeland Associates Inc.	Commerce	414,856	4	0.14%	297,300	4	0.16%
The Graham Companies	Real Estate	415,586	5	0.14%			
Ponte Gadea Biscayne LLC	Real Estate	396,025	6	0.13%			
TWJ 1101 LLC	Real Estate	379,496	7	0.13%			
Oak Plaza Associates (Del) LLC	Real Estate	376,653	8	0.12%			
Dolphin Mall Assoc LTD Partnership	Commerce	365,237	9	0.12%	247,848	7	0.13%
Fountainbleau Florida Hotel LLC	Hotels	308,800	10	0.10%	210,000	10	0.11%
200 S Biscayne TIC LLC	Real Estate				270,000	5	0.15%
MB Redevelopment	Real Estate				216,000	9	0.12%
Comcast of Florida/ Washington LLC	Utility				664,694	2	0.36%
Tarmac America LLC	Real Estate				224,180	8	0.12%
Total		\$ 10,593,346		3.49%	\$ 5,677,030		3.09%
Total Net Assessed Real and Personal Property Value (in							
thousands) ^a		\$ 303,546,169			\$ 183,906,495	=	

Source: Miami-Dade County Office of the Property Appraiser

Note:

^a For FY 2020 'Total Net Assessed Real and Personal Property Value' is estimated based on the Final Certified 2019 Tax Roll made on June 28, 2019.

RATIOS OF OUTSTANDING DEBT BY TYPE (Unaudited)

LAST TEN FISCAL YEARS

(dollars in thousands, except per capita)

Governmental Activities

Fiscal Year Ended		General Obligation		Special Obligation		Special ligation Bonds from Direct		using Agency nds and Notes	Lo	ans and notes	0-	
September 30,	_	Bonds (a)	-	Bonds		Placements		Payable	-	payable		pital Leases
2011	\$	1,062,146	\$	2,472,276					\$	202,112	\$	46,367
2012		1,043,496		2,583,023			\$	34,525		143,361		50,455
2013		1,179,986		2,620,722				31,361		119,174		63,928
2014		1,313,548		2,671,646				28,022		102,810		79,015
2015		1,599,673		2,632,450				24,633		85,897		47,823
2016		1,803,144		2,720,412				21,094		68,912		54,637
2017		1,889,478		2,677,277				17,480		52,726		89,415
2018		2,013,020		2,667,308				13,691		47,561		97,916
2019		2,278,634		2,688,747	\$	15,130		9,802		42,249		97,033
2020		2,537,575		2,802,263		29,855		7,658		36,678		120,432
					Busi	ness-Type Activ	vities	6				

Percentage of General Special Fiscal Year Ended Obligation Obligation Loans and Notes Total Primary Personal Income September 30, Bonds (a) Bonds **Revenue Bonds** Payable **Capital Leases** Government (b) Per Capita (b) 2011 \$ 14% 351,130 \$ 184,571 \$ 9,209,189 615,837 \$ 182,656 \$ 14,326,284 \$ 5.59 2012 14,537,971 341,500 177,204 9,481,748 519,624 163,035 14% 5.67 2013 332,360 163,137 9,919,133 518,727 134,996 15,083,524 15% 5.88 2014 322,805 157,601 9,960,557 518,546 126,203 15,280,753 14% 5.96 2015 5.85 323,815 143,563 10,149,493 505,539 15,512,886 13% 2016 312,552 1,243,783 8,877,798 478,592 15,580,924 13% 5.78 2017 300,930 1,224,193 8,676,294 465,806 25,737 15,419,336 12% 5.62 2018 288,828 1,407,682 8,935,327 439,167 164,878 16,075,378 12% 5.78 2019 276,023 1,371,744 9,279,552 424,232 253,073 16,736,219 11% 5.95 2020 262,727 1,940,784 9,782,422 435,777 310,630 18,266,801 (1) 6.45

Note: Details regarding the County's outstanding debt can be found in the notes to the financial statements.

a General Obligation Bonds in the Business-Type Activities for FY 2020 includes \$57.9 million of Seaport General Obligation Refunding Bonds, Series 2011C and \$198.5million of Double-Barreled Aviation Bonds, Series 2010. The Bonds are payable from ad valorem taxes levied on all taxable property of the County to the extent that net available revenues from the Seaport and Aviation are insufficient to pay debt service.

b See the Demographics and Economic Statistics schedule in this section for personal income and population data.

Legend:

(1) The personal income data for 2020 is unavailable from the U.S. Department of Commerce as of this report date.

RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING (Unaudited)

LAST TEN FISCAL YEARS

(dollars in thousands, except per capita)

		Gene	ral Bonded Debt Outs	standing			
	General	General	T (10)	Less: Amounts		Percentage of	
Fiscal Year Ended	Obligation Bonds in Governmental	Obligation Bonds in Business-Type	Total General Obligation Bonded	Restricted to Repayment of		Actual Value of Taxable Property	
September 30,	Activities	Activities (a)	Debt	Principal	Total	(b)	Per Capita (c)
2011	\$ 1,062,146	\$ 351,130	\$ 1,413,276	\$ 62,014	\$ 1,351,262	0.52%	537
2012	1,043,496	341,500	1,384,996	39,098	1,345,898	0.53%	528
2013	1,179,986	332,360	1,512,346	30,025	1,482,321	0.58%	578
2014	1,313,548	322,805	1,636,353	31,360	1,604,993	0.60%	621
2015	1,599,673	323,815	1,923,488	29,480	1,894,008	0.63%	714
2016	1,803,144	312,552	2,115,696	34,121	2,081,575	0.61%	772
2017	1,889,478	300,930	2,190,408	48,155	2,142,253	0.57%	781
2018	2,013,020	288,828	2,301,848	53,800	2,248,048	0.56%	809
2019	2,278,634	276,023	2,554,657	59,755	2,494,902	0.60%	887
2020	2,537,575	262,727	2,800,302	71,190	2,729,112	0.63%	963

Note:

As per 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.

a General Obligation Bonds in the Business-Type Activities for FY 2020 includes \$57.9 million of Seaport General Obligation Refunding Bonds, Series 2011C and \$198.5million of Double-Barreled Aviation Bonds, Series 2010. The Bonds are payable from ad valorem taxes levied on all taxable property of the County to the extent that net available revenues from the Seaport and Aviation are insufficient to pay debt service.

b The value of taxable property can be found in the Schedule for Actual Value and Assessed Value of Taxable Property in this section.

c Population data can be found in the Schedule for Demographic and Economic Statistics in this section.

PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

Professional Sports Franchise Facilities Tax Revenue Bonds

	Professional Sports Franchise		Tourist	Total Gross			 Actual Debt	Ser	vice	
	Facilities Tax	Dev	velopment Tax	Pledged	Less: Operating	Net Available				
Fiscal Year	Revenues		Revenues	Revenues	Expenses	Resources	Principal		Interest	Coverage
2011	\$ 9,009	\$	18,025	\$ 27,033		\$ 27,033		\$	4,930	5.48
2012	9,697		19,395	29,092		29,092	\$ 1,379		4,864	4.66
2013	11,290		22,583	33,873		33,621	2,080		4,842	4.86
2014	11,521		23,042	34,563		33,621	3,135		4,771	4.86
2015	12,527		25,054	37,581		37,581	4,020		4,752	4.28
2016	12,719		25,437	38,156		38,156	4,695		5,210	3.85
2017	12,843		25,689	38,532		38,532	5,395		5,996	3.38
2018	15,056		30,116	45,172		45,172	6,155		6,482	3.57
2019	15,553		31,118	46,671		46,671	6,935		4,429	4.11
2020	10,695		21,396	32,091		32,091	8,140		7,414	2.06

Pledged revenues: Payable from a 1% professional sports franchise facilities tax and a 2% tourist development tax on the rental of facilities such as hotels, motels and apartments, for a period of six months or less.

PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

A study Dall (O sur day

Courthouse Center / Juvenile Courthouse Center Bonds

					Actual De	bt S	ervice	
Fiscal Year	P	tal Gross ledged evenues	Less: Operating Expenses	Available esources	Principal		Interest	Coverage
2011	\$	10,995	-	\$ 10,995	\$ 2,360	\$	3,650	1.83
2012		12,493		12,493	2,460		3,516	2.09
2013		14,434		14,434	2,565		3,404	2.42
2014		10,759		10,759	2,685		3,599	1.71
2015		8,344		8,344	3,225		3,883	1.17
2016		7,955		7,955	3,320		3,566	1.16
2017		7,594		7,594	3,435		3,463	1.10
2018		7,491		7,491	3,565		3,552	1.05
2019		7,747		7,747	3,705		3,573	1.06
2020		5,694		5,694	3,845		3,138	0.82

Pledged revenues: Ordinance 09-72 enacted September 1, 2009 to collect \$30 traffic surcharge revenues of which \$15 will be used to pay principal and interest on bonds issued for the Juvenile Courthouse Projects.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond covenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

					 Actual De	bt S	ervice	
Fiscal Year	-	otal Gross Pledged Revenues	Less: Operating Expenses	 Available esources	Principal		Interest	Coverage
 2011	\$	116,398		\$ 116,398	\$ 6,020	\$	7,267	8.76
2012		116,862		116,862	3,315		4,189	15.57
2013		120,601		120,601	6,675		5,793	9.67
2014		126,015		126,015	6,955		5,527	10.10
2015		122,313		122,313	7,275		5,201	9.80
2016		122,839		122,839	7,585		4,878	9.86
2017		125,891		125,891	6,860		2,664	13.22
2018		128,811		128,811	6,070		2,384	15.24
2019		124,272		124,272	6,305		2,139	14.72
2020		129,617		129,617	6,550		1,883	15.37

Public Service Tax Revenue Bonds

Pledged revenues: Payable from 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.

PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

Stormwater Utility Fees Bonds

	2011 \$ 31,400			 Actual De	ervice				
Fiscal Year		Pledged		Less: Operating Expenses	Net Available Resources	Principal		Interest	Coverage
2011	\$	31,400	\$	2,516	\$ 28,884	\$ 3,145	\$	4,474	3.79
2012		31,074		2,352	28,722	3,265		4,356	3.77
2013		31,461		2,035	29,426	3,390		4,229	3.84
2014		29,784		2,002	27,782	5,643		1,771	3.75
2015		31,750		1,911	29,839	4,318		2,916	4.12
2016		32,160		1,947	30,213	4,491		2,741	4.18
2017		32,519		1,605	30,914	4,649		2,585	4.27
2018		33,049		2,355	30,694	4,812		2,424	4.24
2019		40,186		2,327	37,859	4,975		2,258	5.23
2020		41,818		2,057	39,761	5,149		2,086	5.50

Pledged revenues: Payable from Stormwater Utility Fees collected from residential and nonresidential developed property in the County.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond covenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

Convention Devel	opmei	IL TAX DONUS			 Actual De	bt S	ervice	
Fiscal Year	-	otal Gross Pledged Revenues	Less: Operating Expenses	Available esources	Principal		Interest	Coverage
2011	\$	159,138	•	\$ 159,138	\$ 9,644	\$	11,260	7.61
2012		171,600		171,600	10,380		11,590	7.81
2013		186,903		186,903	11,235		18,051	6.38
2014		196,355		196,355			32,078	6.12
2015		209,166		209,166	6,440		34,692	5.09
2016		216,606		216,606	4,105		34,513	5.61
2017		216,849		216,849			31,588	6.86
2018		235,203		235,203	2,615		34,946	6.26
2019		238,359		238,359	3,230		34,861	6.26
2020		193,414		193,414	4,265		34,735	4.96

Convention Development Tax Bonds

Pledged revenues: Payable from a lien on two-thirds of the receipts, net of administrative costs, of the Convention Development Tax to be received by the County. This tax is 3% of the total consideration charged for the leasing and letting of transient rental accommodations within the County.

PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

Astual Daht Camilaa

Aviation Revenue Bonds

					Actual De	bt S	ervice	
Fiscal Year	Gros	s Revenues	Less: Operating Expenses	Net Available Resources	Principal		Interest	Coverage
2011	\$	739,996	\$ 373,538	\$ 366,458	\$ 59,520	\$	169,515	1.60
2012		824,886	370,290	454,596	62,995		222,213	1.59
2013		868,802	384,004	484,798	67,020		255,009	1.51
2014		893,574	385,969	507,605	83,920		235,882	1.59
2015		892,846	402,831	490,015	93,435		213,593	1.60
2016		925,548	415,554	509,994	96,630		210,756	1.66
2017		913,151	429,974	483,177	118,115		181,953	1.61
2018		931,800	454,871	476,929	126,190		175,136	1.58
2019		947,457	480,910	466,547	135,145		169,795	1.53
2020		721,677	452,022	269,655	67,654		106,948	1.54

Pledged revenues: Aviation Revenue Bonds are payable by the net revenues of the Port Authority Properties. In addition, the net revenues are pledged towards Aviation General Obligation Bonds. Principal payments for the GOB bonds were \$5.375 million and interest payments were \$10.059 million in fiscal year 2020.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond covenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

Public Facilities Revenue Bonds

	scal Year Gross Revenues			Actual De	bt S	ervice		
Fiscal Year	Gros	s Revenues	Less: Operating Expenses	Net Available Resources	Principal		Interest	Coverage
2011	\$	1,706,344	\$ 1,709,013	\$ (2,669)	\$ 7,020	\$	14,997	(0.12)
2012		1,576,899	1,484,459	92,440	7,325		17,925	3.66
2013		1,564,784	1,439,320	125,464	7,645		17,147	5.06
2014		1,554,070	1,456,997	97,073	8,005		16,073	4.03
2015		1,670,089	1,536,287	133,802	8,855		14,533	5.72
2016		1,785,158	1,699,541	85,617	8,175		15,219	3.66
2017		1,896,442	1,794,031	102,411	8,555		14,193	4.50
2018		1,970,804	1,860,006	110,798	8,985		13,766	4.87
2019		2,082,212	1,978,723	103,489	9,710		13,327	4.49
2020		2,111,451	1,973,750	137.701	10,985		12.888	5.77

Pledged revenues: Payable solely from gross revenues of the Public Health Trust ("PHT").

PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS (in thousands)

Actual Dabt Samiaa

Seaport Revenue Bonds

					Actual De	DI S	ervice	
Fiscal Year	Gros	s Revenues	Less: Operating Expenses	Net Available Resources	Principal		Interest	Coverage
2011	\$	109,150	\$ 67,259	\$ 41,891	\$ 5,475	\$	2,916	4.99
2012		103,751	59,550	44,201	5,815		2,584	5.26
2013		111,595	65,911	45,684	6,140		2,950	5.03
2014		126,144	64,341	61,803	6,490		11,896	3.36
2015		136,086	66,700	69,386	6,875		22,410	2.37
2016		143,864	71,267	72,597	7,050		22,562	2.45
2017		166,756	79,575	87,181	1,095		23,540	3.54
2018		155,928	80,384	75,544	6,840		24,352	2.42
2019		165,592	85,840	79,752	7,130		24,749	2.50
2020		133,086	89,659	43,427	7,450		23,226	1.42

Pledged revenues: Seaport Revenue Bonds are payable solely from net revenues of the Seaport Department. In addition, the net revenues are pledged towards Seaport General Obligation Bonds. Principal payments for the GOB bonds were \$6.875 million and interest payments were \$2.826 million in fiscal year 2020.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond covenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

Solid Waste System Bonds

	2011 \$ 26 2012 26 2013 26	-			 Actual De		
Fiscal Year	Gross	Revenues	Less: Operating Expenses	Net Available Resources	Principal	Interest	Coverage
2011	\$	266,944	\$ 220,199	\$ 46,745	\$ 11,517	\$ 7,232	2.49
2012		266,944	223,085	43,859	11,503	7,246	2.34
2013		262,856	231,862	30,994	11,486	7,270	1.65
2014		261,397	218,498	42,899	11,523	7,248	2.29
2015		267,370	218,200	49,170	11,576	7,208	2.62
2016		268,139	221,460	46,679	9,655	3,003	3.69
2017		271,447	234,390	37,057	12,480	3,324	2.34
2018		282,294	243,637	38,657	8,995	2,800	3.28
2019		275,677	249,475	26,202	9,320	2,405	2.23
2020		278,966	254,714	24,252	9,780	1,947	2.07

Pledged revenues: Payable from net operating revenues of the Solid Waste System.

PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS

Actual Debt Service

(in thousands)

Water and Sewer System Revenue Bonds

					Actual Del	JUS	ervice	
Fiscal Year	Gros	s Revenues	Less: Operating Expenses	Net Available Resources	Principal		Interest	Coverage
2011	\$	545,660	\$ 340,077	\$ 205,583	\$ 48,035	\$	97,710	1.41
2012		536,302	325,077	211,225	50,275		93,919	1.46
2013		548,408	339,975	208,433	54,650		91,561	1.43
2014		578,850	349,863	228,987	59,745		103,364	1.40
2015		613,316	368,907	244,409	62,640		94,076	1.56
2016		659,782	388,488	271,294	65,735		95,459	1.68
2017		707,332	398,530	308,802	68,990		92,205	1.92
2018		711,849	412,782	299,067	71,055		100,241	1.75
2019		734,451	442,225	292,226	74,720		107,819	1.60
2020		769,482	478,679	290,803	78,590		123,438	1.44

Pledged revenues: Payable from net operating revenues of the County's Water and Wastewater System.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond covenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

Transit System Sales Surtax Revenue Bonds

					Actual De	bt S	ervice	
Fiscal Year	Gros	s Revenues	Less: Operating Expenses	Available sources	Principal		Interest	Coverage
2011	\$	151,438		\$ 151,438	\$ 7,610	\$	54,293	2.45
2012		161,982		161,982	13,695		57,495	2.28
2013		170,506		170,506	17,610		77,085	1.80
2014		182,413		182,413	18,305		77,631	1.90
2015		193,664		193,664	26,640		77,688	1.86
2016		201,353		201,353	26,905		75,684	1.96
2017		204,729		204,729	28,965		70,994	2.05
2018		219,984		219,984	30,195		71,465	2.16
2019		226,256		226,256	32,270		81,874	1.98
2020		200,533		200,533	33,145		69,334	1.96

Pledged revenues: Payable from the transit system 1/2 cent sales surtax.

Gross revenues in this schedule are 80% of the Transit sales surtax proceeds. The other 20% is paid out to municipalities. The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond covenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

PLEDGED-REVENUE COVERAGE (Unaudited)

LAST TEN FISCAL YEARS

(in thousands)

Rickenbacker Causeway Revenue Bonds

					Actual De	bt S	ervice	
Fiscal Year	Gross	Revenues	Less: Operating Expenses	Net Available Resources	 Principal		Interest	Coverage
2014	\$	8,171	\$ 4,277	\$ 3,894	•			N/A
2015		8,985	3,422	5,563	\$ 525	\$	1,625	2.59
2016		9,791	3,258	6,533	545		1,525	3.16
2017		9,659	2,725	6,934	565		1,503	3.35
2018		12,780	3,811	8,969	590		1,480	4.33
2019		11,681	3,827	7,854	615		1,457	3.79
2020		10,343	3,834	6,509	640		1,432	3.14

Pledged revenues: Payable from the net revenue of the Causeways.

The pledged revenue schedules were prepared as per GASB 44 "Economic Condition Reporting: The Statistical Section". The statement does not require the use of the coverage formulas stipulated in their bond covenants because the purpose is to help the user assess the County's ability to generate sufficient resources to pay debt, rather than to demonstrate legal compliance. Therefore, the schedules herein presented do not necessarily represent legal compliance.

Schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

MIAMI-DADE COUNTY, FLORIDA DEMOGRAPHIC AND ECONOMIC INFORMATION

DEMOGRAPHIC AND ECONOMIC STATISTICS (Unaudited) LAST TEN CALENDAR YEARS

		Total Personal Income	Per Capita	Average Unemployment	Civilian Labor	
Year	Population	(in thousands)	Personal Income	Rate	Force	Median Age
2011	2,516,515	97,815,794	38,870	12.7%	1,300,030	38
2012	2,551,255	100,688,604	39,466	9.7%	1,290,751	39
2013	2,565,685	104,373,301	40,680	8.9%	1,289,617	39
2014	2,586,290	111,528,866	43,123	7.2%	1,282,854	39
2015	2,653,934	116,553,169		6.2%	1,321,033	40
2016	2,696,353	123,276,064	45,440	5.8%	1,334,404	40
2017	2,743,095	131,244,442	^a 47,813 ^a	5.0%	1,375,376	40
2018	2,779,322	138,138,976	50,022	3.6%	1,363,766	40
2019	2,812,130	149,166,155	54,902	2.9%	1,463,774	40
2020	2,832,794	(1)	(1)	8.0%	1,396,663	40

Source: U.S. Department of Commerce, Economics and Statistics Administration, Bureau of Economic Analysis/Regional Economic Information System Florida Agency for Workforce Innovation, Labor Market Statistics Miami-Dade County Department of Regulatory and Economic Resources, Research Section University of Florida, Bureau of Economic and Business Research

Note: ^a Data has been revised by the U.S. Bureau of Economic Analysis

Legend: (1) Information unavailable as of the date of this report.

MIAMI-DADE COUNTY, FLORIDA DEMOGRAPHIC AND ECONOMIC INFORMATION

PRINCIPAL EMPLOYERS (Unaudited) CURRENT YEAR AND NINE YEARS AGO

		2016 ¹			2007	
			Percentage of Total County			Percentage of Total County
<u>Employer</u>	Employees	Rank	Employment	Employees	Rank	Employment
Miami-Dade County Public Schools	31,000	1	2.32%	50,000	1	4.19%
Miami-Dade County	24,692	2	1.85%	32,000	2	2.68%
U.S. Federal Government	19,300	3	1.45%	19,800	3	1.66%
Florida State Government	19,200	4	1.44%	16,200	4	1.36%
University of Miami	13,864	5	1.04%	10,170	7	0.85%
Baptist Health South Florida	13,369	6	1.00%	11,257	5	0.94%
American Airlines	11,773	7	0.88%	9,000	9	0.75%
Jackson Health System	8,163	8	0.61%	10,000	8	0.84%
Florida International University	4,951	9	0.37%			
City of Miami	3,820	10	0.29%	4,297	15	0.36%
Mount Sinai Medical Center	3,402	11	0.25%			
Florida Power & Light Company	3,011	12	0.23%			
Miami Children's Hospital	2,991	13	0.22%			
Homestead AFB	2,810	14	0.21%			
Miami-Dade College	2,572	15	0.19%	6,004	11	0.50%
Precision Response Corporation				6,000	12	0.50%
United Parcel Service				6,123	10	0.51%
Bell South Corporation - Florida				5,500	13	0.46%
Winn Dixie Stores				4,833	14	0.41%
Publix Super Markets				11,000	6	0.92%
Total	164,918		12.35%	202,184		16.93%

Source: The Beacon Council, Miami, Florida, Miami Business Profile

¹ Information is based on data from year 2016. The data for years 2017-2020 is not available as of the date of this report.

OPERATING INFORMATION MIAMI-DADE COUNTY, FLORIDA

FULL-TIME EQUIVALENT COUNTY GOVERNMENT EMPLOYEES BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

•	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Function/Program										
Policy formulation and general government	3,394	2,237	2,185	2,357	2,368	2,528	2,595	2,641	2,780	2,845
Protection of people and property	10,778	10,039	9,982	9,773	9,750	10,006	10,138	10,211	10,413	10,652
Physical environment	485	1,011	679	959	938	929	957	978	966	1,007
Transportation (streets and roads)	912	821	792	914	894	562	506	660	626	614
Health	119	111	113	173	146	146	204	251	259	260
Human Services	1,197	1,741	1,649	1,356	1,341	1,407	1,442	1,447	1,436	1,507
Socio-economic environment	161	39	40	40	39	36	38	40	41	45
Culture and recreation	1,658	1,534	1,432	1,434	1,368	1,526	1,533	1,582	1,733	1,956
Mass Transit	3,199	3,235	3,235	3,235	3,247	3,339	3,175	3,371	3,278	3,249
Solid Waste Collection	683	583	583	553	503	569	536	538	493	503
Solid Waste Disposal	257	249	258	268	240	278	302	310	366	363
Seaport	417	377	266	362	349	331	325	325	345	461
Aviation	1,255	1,206	1,227	1,227	1,256	1,284	1,324	1,366	1,400	1,432
Water	1,106	1,102	1,090	1,154	1,159	1,231	1,082	1,144	1,140	1,152
Sewer	1,256	1,269	1,259	1,325	1,332	1,395	1,384	1,409	1,394	1,407
Public Health Trust	11,108	10,057	9,968	10,141	10,668	11,493	12,126	12,339	12,500	12,638
Other	448	530	499	507	497	423	424	420	420	420
Total	38,433	36,141	35,557	35,778	36,095	37,483	38,091	39,032	39,620	40,511

Source: Miami-Dade County, Florida, Business Plan, Adopted Budget, and Five-Year Financial Outlook (various years), Miami-Dade County Office of Strategic Business Management.

OPERATING INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

	2011	2012	2013	2014	2015	2016	2017 ¹	2018 ¹	2019 ¹	2020 ²
Protection of people and property Corrections and Rehabilitation										
Average daily inmate population	5,509	5,170	4,957	4,692	4,301	3,905	3,952	4,184	4,359	4,500
Annual inmate meals served	6.884M	6.311M	6.369M	6.100M	5.522M	4.912M	4.688M	5.400M	4.870M	5.100M
Average length of stay per inmate (in days)	22	22.6	22.6	23.2	23.0	23.4	26.0	27.0	29.0	30.0
Monthly bookings Eire Bescrie Denartment	7,480	7,058	6,829	6,175	5,463	5,075	4,673	4,657	4,515	4,750
Average response time for life-threatening emergencies inside urban areas (in										
minutes)	8.05	8.12	8.17	8.23	8.28	8.34	8.48	9.04	8.51	8.50
Average response time for structure fires (in minutes)	6.4	6.35	6.43	6.58	7.08	7.00	7.05	7.30	7.22	7.15
Annual total calls dispatched Juvenile Services Department (JSD)	237,062	236,224	239,861	242,773	255,098	260,438	260,744	253,579	250,589	260,000
Percentage of Youth Successfully Completing Treatment Plans	80%	81%	78%	77%	77%	81%	81%	78%	76%	80%
Arrests processed at the JSD	6,380	5,649	4,751	4,092	3,669	3,504	3,095	2,637	2,544	2,600
Number of arrested juveniles who qualify and receive JSD diversion services	3,797	3,262	3,205	3,263	2,904	2,469	2,284	2,449	2,029	2,290
Police										
Crimes and clearance rate - homicides	60%	46%	48%	41%	48%	54%	50%	65%	65%	60%
Crimes and clearance rate - robberies	34%	35%	31%	33%	28%	24%	28%	31%	31%	28%
Crimes and clearance rate - sex crimes	107%	88%	116%	67%	20%	58%	63%	56%	65%	37%
Average emergency response time (in minutes)	5.17	5.16	5.18	5.20	5.30	5.49	5.74	5.58	5.89	6.45
Transportation (streets and roads) Department of Transportation & Public Works										
Road miles maintained	3,581	3,573	3,206	3,201	3,198	3,557	3,556	3,539	3,566	3,607
Traffic signals Number of street lights maintained by the County	3,742 24,282	2,827 24,227	2,858 24,622	2,857 24,662	2,871 24,592	2,883 25,126	2,758 25,949	2,911 26,377	2,912 26,551	2,937 26,998
Physical environment										
Crivitorine new concest management. Operating permit inspections Trees provided to residents through Adopt-a-Tree program	12,692 6,600	12,294 1,494	12,616 10,606	6,737 7,125	5,422 4,550	5,022 8,244	6,515 3,106	6,703 8,986	1,064 8,410	661 5,600
Health										
Animial cervices Number of pets adopted Dog licenses issued	8,093 188,766	7,253 196,378	8,874 193,897	9,259 199,603	9,825 201,420	9,158 207,648	9,674 215,810	9,534 221,055	9,426 226,000	9,500 221,000
Shetter intake	31,662	31,226	28,748	30,028	29,295	29,049	29,276	29,519	29,406	28,000

OPERATING INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

	2011	2012	2013	2014	2015	2016	2017 ¹	2018 ¹	2019 ¹	2020 ²
Human Services Human Services Domestic violence victims provided shelter and advocacy	1,385	1,441	1,663	1,787	1,950	1,810	1,972	1,965	1,878	2,000
Community Action Agency Clients served at community centers	238,000	178,000	78,000	78,354	62,513	65,749	60,663	64,196	205,890	205,000
Socio-economic environment Housing Agency Occupancy rate in public housing Housing and Community Development	93%	95%	91%	93%	94%	96%	94%	95%	95%	88%
Agencies tunded trinough the CUBG/HOWIE Request for Application (RFA) process	80	97	133	108	89	50	60	62	63	42
Economic Advocacy rust Number of Housing Assistance Loans approved Cases referred to Teen Court	241 619	256 527	248 511	356 471	429 453	410 404	291 298	282 218	261 170	197 300
Culture and recreation Library Number of registered borrowers	1,009,887	1,084,841	1,153,318	1,075,972	1,096,667	971,461	1,334,628	1,318,929	1,454,253	1,468,633
Parks Zoo Miami (Miami Metrozoo) attendance Deering Estate Gate Admissions Golf rounds Marina utilization Summer camp registrations After school registrations at park facilities	840,878 62,578 203,314 934 1,936	882,813 58,619 196,131 88% 8,844 1,912	955,240 70,707 196,709 92% 12,283 2,270	914,139 73,680 195,868 97% 8,528 2,053	972,454 76,659 199,706 99% 8,416 1,611	903,867 72,780 171,415 100% 8,756 1,971	931,931 65,666 166,625 101% 8,602 1,194	964,878 73,200 166,101 102% 7,128 1,309	908,054 70,544 173,725 101% 7,166 1,825	534,922 76,027 142,658 100% 2,167 182
Mass transit Daily riders - Metrobus Daily riders - Metrorail Daily riders - Metromover	241,200 61,988 29,700	248,772 64,087 29,566	250,200 70,900 30,900	244,748 73,065 32,117	231,024 74,398 32,159	208,010 72,896 33,511	186,607 68,075 30,817	167,344 65,587 28,624	160,648 63,440 28,535	110,466 39,978 18,152
Solid waste collection Waste collected (tons) Number of household and commercial customers	640,895 328,353	658,463 327,771	675,430 328,043	716,454 329,886	732,707 332,077	771,650 330,591	818,408 338,210	813,302 341,508	811,180 339,531	896,288 345,363
Solid waste disposal Trash disposed (net tons)	1.48M	1.57M	1.49M	1.72M	1,826,276 1,787,053	1,787,053	1,772,846	2,028,166	1,860,337	1,913,235

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OPERATING INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

		2011	2012	2013	2014	2015	2016	2017 ¹	2018 ¹	2019 ¹	2020 ²
Seaport	ort Number of cruise ship passengers Cargo tons transited Ships (visits)	4.018M 8.222M 2,663	3.77M 8.108M 2,370	4.080M 7.981M 2,179	4.939M 7.699M 2,263	4.915M 8.613M 2,483	4.980M 8.778M 1,725	5.341M 9.160M 2,150	5.592M 9.612M 2,205	6.824M 10.053M 2,249	3.478M 9.725M 1,805
Aviation	ion Number of passengers at Miami International Airport (MIA) Cargo tons Number of flight arrivals and departures at MIA	37.633M 2.007M 386,233	39.564M 2.101M 389,919	40.115M 2.135M 393,355	40.845M 2.187M 397,261	43.347M 2.206M 405,896	44.902M 2.220M 413,401	43.726M 2.248M 407,160	44.938M 2.369M 415,781	45.812M 2.348M 415,032	25.382M 2.301M 288,754
Water	r Number of customers Water pumped (millions of gallons)	422,016 113,190	424,764 112,535	428,631 113,341	432,315 109,104	436,862 112,832	441,059 116,821	443,615 118,042	447,209 117,154	449,985 117,586	451,509 117,539
Sewer	r Number of customers Wastewater treated (millions of gallons)	339,927 98,092	342,539 121,627	346,285 111,970	349,778 115,772	354,006 106,820	357,882 115,281	361,055 112,458	363,444 109,544	366,069 108,962	367,618 109,420
Publi	Public health Number of hospital admissions Number of outpatient visits Total patient days Uninsured patient days	69,374 554,578 434,418 154,018	60,203 343,089 381,850 68,191	57,876 334,622 398,162 53,278	56,432 305,437 388,183 57,072	58,092 314,949 405,974 56,440	63,728 357,944 446,504 59,165	65,762 287,597 449,938 57,144	65,138 316,825 434,756 62,189	63,290 320,262 428,665 54,938	56,692 242,868 426,894 53,531
	Legend: N/A = not available Source: Various Miami-Dade County departments										

FY 2017, FY 2018 and FY 2019 were updated to reflect actual amounts.
 FY 2020 is based on budgetary estimates.

Note:

CAPITAL ASSET INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Protection of people and property Police Department	ç	ć	5	5 7	¢	7	¢	5	5 0	<u>,</u>
Police stations (owned) Police vehicles	N/A	3,479	3,118	3,222	3,381	3,333	3,163	3,250	3,309	3,343
Fire Department Fire suppression stations	55	53	56	60	60	60	59	57	20	71
Pumpers/fire engines	39	56	N/A	55	55	55	56	57	59	60
Socio-economic environment										
Culture and recreation Parks and Recreation										
Parks acreage Libraries	N/A	12,825	12,825	12,825	13,565	15,573	13,600	13,611	13,681	13,800
Library facilities	52	51	51	51	49	49	50	50	50	50
Mass transit										
Miles of rail	23	25	29	25	23	23	25	25	25	25
Number of Metrorail stations	22	22	23	23	23	23	23	23	23	23
Number of buses	828	829	824	824	823	847	815	762	754	767
Solid waste collection Solid waste packers and equipment	524	487	474	502	511	477	567	583	597	643

CAPITAL ASSET INDICATORS BY FUNCTION/PROGRAM (Unaudited) LAST TEN FISCAL YEARS

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Seaport Passenger terminals Gantry cranes	۵ ۲	► 6	12 9	12	12	12	12	8	9 13	9 13
Aviation Number of airports Number of runways at MIA	5 4	4 5	4 5	4 5	4 5	5 4	4 Q	4 5	5 4	4 5
Water Water treatment plants Water mains (miles) Water treatment capacity (million gallons per day) Water supply wells	8 5,922 452 100	8 5,983 454 100	9 5,988 454 100	9 6,004 464 100	9 6,035 464 100	9 6,131 461 100	9 6,264 461 103	9 6,269 464 100	9 6,271 481 100	9 6,288 481 100
Sewer Sanitary sewers (miles) Wastewater treatment plants Wastewater treatment capacity (million gallons per day) Wastewater pump stations	3,995 3 368 1,039	4,036 3 376 1,039	4,048 3 376 1,042	4,072 3 376 1,047	4,110 3 376 1,047	4,165 3 376 1,049	4,184 3 376 1,049	4,191 3 376 1,052	4,191 3 376 1,041	4,214 3 376 1,041

Legend: N/A = not available Source: Various Miami-Dade County departments and Miami-Dade County, Florida, Business Plan, Adopted Budget, and Five-Year Financial Outlook

GENERAL FUND REVENUES BY SOURCE (Unaudited)

LAST TEN FISCAL YEARS

(in thousands)

Fiscal Year		General	Local	Communication,	F	ranchise,		nte	rgovernmenta	l			All Other
ended		Property	Option Gas	Utility, and	I	License,			Revenue			-	Revenue
September 30,	Total	Taxes	Taxes	Business Taxes	an	d Permits	Sales Tax		Sharing		Other		Sources *
2011	\$ 1,960,949	\$ 1,101,953	\$ 54,270	\$ 124,955	\$	94,660	\$ 123,264	\$	76,957	\$	14,351	\$	370,539
2012	1,835,771	957,396	52,005	125,128		109,340	131,392		79,487		14,652		366,371
2013	1,820,685	927,848	53,482	128,402		107,055	140,449		82,652		14,461		366,336
2014	1,887,265	973,484	54,125	133,907		97,695	148,654		86,306		14,893		378,201
2015	1,998,143	1,040,952	56,675	130,271		105,188	157,047		91,053		15,238		401,719
2016	2,087,215	1,125,991	56,113	130,884		106,440	162,740		92,747		15,778		396,522
2017	2,211,962	1,238,819	58,150	133,844		97,232	163,323		95,454		15,899		409,241
2018	2,436,926	1,347,721	57,029	138,927		120,742	174,312		100,495		16,144		481,556
2019	2,602,818	1,440,272	59,033	133,805		117,775	176,298		114,714		16,471		544,450
2020	2,633,287	1,528,661	51,708	139,516		83,346	152,278		110,428		15,112		552,238

* All other revenue sources excluding operating transfers in.

GENERAL FUND EXPENDITURES AND OTHER USES BY FUNCTION (Unaudited) LAST TEN FISCAL YEARS

					(in thousands)		,						
			Policy										
		F	ormulation	Protection					Health				
Fiscal Year			and	of People				i	and Socio-	Culture			
ended			General	and	Physical				economic	and	Capital	Ot	ther financing
September 30,	Total	Ģ	overnment	Property	Environment	Tra	nsportation	Е	invironment	Recreation	Outlay	so	ources (uses)*
2011	\$ 1,898,144	\$	312,120	\$ 889,596	\$ 66,752	\$	29,878	\$	88,178	\$ 101,557	\$ 25,225	\$	384,838
2012	1,839,667		280,888	838,081	64,861		19,427		72,778	106,641	24,135		432,856
2013	1,844,065		254,960	841,611	63,615		18,687		118,523	110,556	27,607		408,506
2014	1,916,899		262,404	885,172	68,209		21,937		109,642	119,559	34,160		415,816
2015	1,970,905		272,404	913,979	72,513		21,407		99,609	121,794	35,059		434,140
2016	2,068,221		303,391	949,411	73,175		18,070		113,768	133,397	29,862		447,147
2017	2,232,600		309,653	1,037,710	79,823		17,252		133,149	145,756	36,386		472,871
2018	2,374,647		368,975	1,051,651	77,772		19,896		139,562	146,694	34,333		535,764
2019	2,579,826		444,511	1,114,855	81,637		17,405		147,456	159,761	31,435		582,766
2020	2,613,857		437,631	1,159,664	81,496		19,506		155,347	158,074	39,230		562,909

*Represents net transfers and capital lease arrangements.

TAX INCREMENT DISTRICTS (Unaudited) LAST TEN FISCAL YEARS

(in thousands)

			SE								7th			North			
	So	South Ove	Overtown/	Park West		City		Florida	South	Naranja	Avenue	Midtown	North	Miami	West		79th
District	Poi	Pointe Par	Park West	Addition	Omni	Center H	Homestead	City	Miami	Lakes	Corridor	Miami	Miami	Beach	Perrine 0	Opa-Locka	Street
	Mi	Miami				Miami		Florida	South				North	N. Miami			
Municipality	Be	Beach M	Miami	Miami	Miami	Beach	Homestead	City	Miami	N/A	N/A	Miami	Miami	Beach	N/A (Opa-Locka	N/A
Base year (created)		1976	1982	1985	1986	1992	1993	1994	1998	2002	2003	2004	2004	2004	2006	2013	2011
Base assessment	ф	59,637 \$	78,306 \$	\$ 37,462 \$	246,899 \$	292,572 \$	85,619 \$	42,804 \$	68,437 \$	131,293 \$	54,233 \$	29,282 \$	870,434 \$	235,289 \$	431,320 \$	123,628 \$	395,159
Revenue																	
inty -	2011 \$	16,054 \$	4,865	N/A \$	3,853 \$	14,785 \$	1,484 \$	934 \$	660 \$	663 \$	284 \$	695 \$	393 \$	447 \$	233		
	012	14,471	3,147	N/A	1,760	12,924	1,021	647	510	518	240	636	152	177			
. 7	013	14,896	3,709	N/A	3,651	13,184	962	653	519	442	231	1,080	(61)	183			
. 1	2014	16,177	3,956	\$ 24,103	4,176	15,918	801	648	536	530	204	1,290	191	202			
. 7	015	18,339	5,054	80.74	4,449	16,198	200	596	526	628	225	1,654	303	194			
. 7	016	4,470	6,027	212	5,663	18,916	915	663	598	694	268	1,782	391	289	Ś	27	
. 1		11,425	6,719	222	6,601	22,200	1,002	742	686	892	297	1,949	449	411	33	72 \$	130
. 1		22,315	6,920	261	6,943	22,422	1,090	720	742	1,074	365	2,556	601	550	128	116	244
. 1		19,383	6,810	391	7,331	23,843	1,201	794	802	1,425	416	2,597	454	711	290	174	431
. 7	2020	14,060	6,987	685	10,793	25,376	1,384	861	812	2,082	37	3,389	803	1,090	421	232	710
Municipality - 2	\$	19,276 \$	7,152	N/A \$	6,352 \$	18,378 \$	1,857 \$	1,445 \$	632 \$	281 \$		1,658 \$	2,118 \$	606 \$	66		
	2012	19,249	6,126	N/A	4,107	18,338	1,551	1,236	1,087	217	101	1,028	1,373	415			
. 1		20,591	6,853	N/A	6,475	19,188	1,480	1,274	1,037	180	94	1,759	1,134	435			
. 1		21,474	7,526	N/A	7,201	19,935	1,152	1,122	1,048	217	83	2,102	812	336			
. 1		23,493	8,608	\$ 132	7,944	21,435	1,789	1,094	553	260	93	2,737	1,102	395			
. 1		26,270	9,874	347	9,829	24,565	1,227	1,088	597	287	111	3,074	1,868	505	S	517	
. 1	017		11,254	385	11,039	28,855	1,328	1,197	646	369	123	3,341	2,436	654	13	154 \$	54
. 1	018		11,586	531	11,985	29,444	1,428	1,172	969	369	123	4,175	3,180	787	13	262	54
. 1	019		11,741	720	12,543	31,000	1,562	1,313	746	589	172	4,266	4,177	970	120	381	178
. 1	020		12,432	1,146	17,928	32,444	1,863	1,459	762	860	172	5,507	5,539	1,477	174	502	293

Source: Miami-Dade County, Office of Strategic Budget and Management.

INSURANCE IN FORCE (Unaudited) AS OF SEPTEMBER 30, 2020

Type of Coverage	Insurer	Policy Period	Premium
ART INSURANCE:	Lloyds of London	04/17/20 - 04/17/21	\$ 3,000
AUTOMOBILE LIABILITY:			
Executive Vehicles	National Indemnity Company of the South	01/18/20 - 01/18/21	49,523
AVIATION:			
Airport Liability	Various Companies	10/01/20 - 09/30/21	742,958
Aircraft Hull and Liability	Various Companies	04/08/20 - 04/08/22	374,60
Unmanned Aircraft (Drone)	Various Companies	04/08/20 - 04/08/21	448
<u>CRIME:</u>			
Crime Policy	Fidelity & Deposit Co.	08/19/20 - 8/19/21	98,40
Crime Policy/WASAD	Fidelity & Deposit Co.	11/25/19 - 11/25/20	2,29
HEALTH/LIFE COVERAGES:			
Accidental Death Insurance	Minnesota Life	01/01/20 - 12-31-20	125,000
Older Americans Volunteer Program	Various Companies	07/1/20 - 07/1/21	1,040
SOL PBA Survivors Benefit Trust	Minnesota Life	01/01/20 - 12/31/20	116,618
MARINE COVERAGE:			
Hull Insurance	Great American Insurance Company of New York	02/10/20 - 02/10/21	33,53
[°] For Bumbershoot Liability	Great American Insurance Company of New York	02/10/20 - 02/10/21	6,250
TULIP	Atlantic Specialty Insurance Company	04/22/20 - 04/22/21	Varie
PROPERTY INSURANCE:			
Countywide Program	Various Companies	04/15/20 - 04/15/21	12,618,062
Boiler & Machinery	Federal Insurance Co.	04/15/20 - 04/15/21	160,510
Water and Sewer Department	Various Companies	03/02/20 - 03/02/21	2,348,482
Miami-Dade Housing Agency	Various Companies	07/01/20 - 07/01/21	1,603,02
Public Works Solid Waste Department	Various Companies	04/15/20 - 04/15/21	2,682,150
Property Keystone	UW at Lloyds	02/02/20 - 02/02/21	12,000
Arsht Center	Everest Indemnity Insurance Company	02/04/20 - 02/04/21	109,000
Builders Risk New Courthouse	Starr Surplus Lines Insurance Company	01/24/2 0- 05/31/24	3,576,634
Builders Risk Prot Miami Terminal H Project	Starr Surplus Lines Insurance Company	07/23/20 - 11/30/21	542,25
Fine Arts - Vizcaya	Lloyds of London	04/15/20 - 04/15/21	32,359
Terrorism	Lloyds of London	04/15/20 - 04/15/21	180,000
Verde Gardens	Various Companies	06/01/20 - 06/01/21	131,050
Flood	NFIP	Various	1,451,099
Forced Placed- PHCD	Lloyds of London	Various	15,53
Forced Placed- NSP	Lloyds of London	Various	600
SELF INSURANCE FUND:			
Automobile Liability	Self Insurance Fund	Continuous	
General Liability	Self Insurance Fund	Continuous	
Workers Compensation	Self Insurance Fund	Continuous	

Source: Miami-Dade County General Services Administration, Risk Management Division, ISD.

PROPERTY VALUE, CONSTRUCTION AND BANK DEPOSITS (Unaudited) LAST TEN FISCAL YEARS

	Commercial Construction (1)	onstruction (1)	Residenti	Residential Construction (1)				Real Property Value (3)		
-	Number		Number		_ Bank/:	Bank/Savings				
	of	Value	of	Value	Depo	Deposits (2)	Commercial	Residential	ž	Nontaxable
Year	Buildings	(in thousands)	Units	(in thousands)	(in m	(in millions)	(in thousands)	(in thousands)	(in t	(in thousands)
2011	120	\$ 54,001	1,963	\$ 182,480	φ	82,935	\$ 61,227,950	\$ 160,866,687	¢	48,224,847
2012	95	130,148	1,535	187,533		91,040	55,104,068	157,542,515		47,440,391
2013	105	81,734	2,387	309,243		95,058	56,439,801	160,175,268		46,727,536
2014	137	242,138	1,932	265,791		102,382	57,759,674	168,994,844		46,306,532
2015	94	74,157	3,472	451,617		114,771	61,020,542	196,063,548		46,546,919
2016	83	176,969	2,064	324,500		124,821	68,425,909	225,419,272		47,172,355
2017	92	408,257	2,259	467,543		127,675	74,772,583	251,922,449		48,888,519
2018	117	173,258	2,886	638,408		128,388	81,589,778	268,024,739		50,750,564
2019	132	133,329	3,195	460,048		131,441	87,286,260	280,291,822		52,037,572
2020	118	232,844	2,686	394,876		152,062	93,489,643	288,830,204		52,786,349
Source:										
(1) Miami-Dac	de County Building Depa	(1) Miami-Dade County Building Department. Unincorporated Area only.	Vrea only.							
				:						

(2) Federal Deposit Insurance Corporation deposits of all FDIC insured institutions as of June 30.

(3) Miami-Dade County, Office of the Property Appraiser.

Total actual and assessed values for each year reflect the Final Tax Roll certified for the previous year.

^A For FY 2020, Real Property Value, total actual and assessed values reflect the Final 2019 Tax Roll certified on June 29, 2020.

MIAMI-DADE COUNTY TOURISM (Unaudited)

LAST TEN CALENDAR YEARS

(in thousands)

	2011	2012 ^a	2013	2014	2015 ^b	2016	2017 ^b	2018 °	2019	2020
Number of Visitors										
Domestic	6,948	7,075	7,087	7,303	7,990	8,100	8,062	8,248	9,110	5,749
International	6,496	6,833	7,132	7,260	7,506	7,624	7,798	7,692	6,905	2,456
Total	13,444	13,908	14,219	14,563	15,496	15,724	15,860	15,940	16,015	8,205
International										
Visitors by Region										
European Countries	1,325	1,368	1,332	1,430	1,515	1,524	1,664	1,817	1,772	288
Caribbean Countries	703	719	719	755	799	808	905	583	553	342
Latin American Countries	3,721	3,986	4,300	4,254	4,355	4,422	4,305	2,546	2,220	859
Canada/Other	748	761	781	820	837	870	925	833	838	353
Total	6,497	6,834	7,132	7,260	7,506	7,624	7,799	5,779	5,383	1,842

Source: Greater Miami Convention and Visitors Bureau, Miami-Dade County Department of Regulatory and Economic Resources, Research Section

^a For FY 2012, information was updated with the Greater Miami and the Beaches 2012 Visitor Industry Overview

^b For FY 2015 and 2017, information was updated with the Greater Miami and the Beaches 2017 Visitor Industry Overview

^c For FY 2018, "Day Trippers" were included as a new market of focus that is not displayed on the International Visitors by Region

MIAMI-DADE COUNTY TOURISM ECONOMIC IMPACT (Unaudited)

LAST TEN CALENDAR YEARS

(in millions)

	2011	2012 ^a	2013	2014	2015	2016	2017	2018 ^b	2019	2020
Domestic International	\$ 7,089 14.529	\$ 7,482 15.183	\$ 7,840 15,954	\$ 7,885 15,966	\$ 7,990 15,496	\$ 9,435 16,065	\$ 9,782 15,724	\$ 6,115 9,558	\$ 6,867 8,378	\$ 4,153 2,501
Florida Resident Total	\$ 21.618	\$ 22.665	\$ 23.794	\$ 23.851	\$ 23,486	\$ 25.500	\$ 25.506	\$ 2,215	\$ 2,614	\$ 1,262 7,916

Source: Greater Miami Convention and Visitors Bureau.

^a For FY 2012, information was updated with the Greater Miami and the Beaches 2012 Visitor Industry Overview

^b For FY 2018, "Florida Resident" was a new focus point included in total expenditures

MIAMI-DADE COUNTY TOURISM TAX COLLECTION (Unaudited) LAST TEN CALENDAR YEARS

(in thousands)

		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020
Tourist Development Tax	\$	19.493	\$	20.327	\$	22.463	\$	24.268	\$	26.205	\$	26.013	s	27.429	\$	30.758	\$	32.454	\$	19.522
Convention Development Tax	Ŷ	55,682	Ŷ	60,424	Ŷ	66,879	Ŷ	72,440	Ŷ	78,993	Ŷ	79,768	Ŷ	81,555	Ť	90,661	Ť	93,391	Ŷ	53,633
Tourist Development Surtax		6,161		6,505		6,988		7,447		7,578		8,011		8,035		8,370		8,899		4,332
Professional Sports Facility Tax		9,746		10,164		11,231		12,134		13,103		13,006		13,715		15,379		16,227		9,761
Homeless and Spouse Abuse Tax		18,307		19,776		20,674		22,513		24,319		25,517		26,413		29,018		30,680		20,536
Total	\$	109,389	\$	117,195	\$	128,235	\$	138,803	\$	150,198	\$	152,315	\$	157,147	\$	174,187	\$	181,651	\$	107,783

Note: Actual year tax collected by facilities as follows:

Tourist Development Tax - 2% on living rentals for six months or less; excludes Miami Beach, Surfside and Bal Harbour.

Convention Development Tax - 3% on living rentals for six months or less; excludes Surfside and Bal Harbour.

Tourist Development Surtax - 2% on food and beverage sold in hotels and motels; excludes Miami Beach, Surfside and Bal Harbour,

effective July 1, 1990.

Professional Sports Facility Tax - 1% on living rentals for six months or less; excludes Miami Beach, Surfside and Bal Harbour, effective January 1, 1991.

Homeless and Spouse Abuse Tax - 1% on food and beverages sold in establishments except motels and hotels, having gross annual revenues greater than \$400,000, licensed to sell alcoholic beverages for consumption on premises, excluding Miami Beach, Surfside and Bal Harbour, effective October 1, 1993.

Source: Miami-Dade County Finance Department, Tax Collector's Division.

MIAMI-DADE COUNTY

STEPHEN P. CLARK CENTER 111 N.W. 1ST STREET MIAMI, FLORIDA 33128

ALL FINANCIAL STATEMENTS CAN BE FOUND AT THE MIAMI-DADE COUNTY TRANSPARENCY WEB SITE:

http://www.miamidade.gov/transparency/financial-reports.asp

OR INDIVIDUAL MIAMI-DADE COUNTY DEPARTMENT WEB SITES:

TRANSPORTATION AND PUBLIC WORKS DEPARTMENT

OVERTOWN TRANSIT VILLAGE 701 N.W. 1ST COURT, SUITE 1700 MIAMI, FLORIDA 33136 http://www.miamidade.gov/transit/annual-financial-reports.asp

SOLID WASTE MANAGEMENT

2525 N.W. 62ND STREET, 5TH FLOOR MIAMI, FLORIDA, 33147 http://www.miamidade.gov/solidwaste/publications.asp

SEAPORT DEPARTMENT

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MIAMI INTERNATIONAL AIRPORT PO Box 025504 MIAMI, FLORIDA 33102-5504 http://www.miami-airport.com/annual_report.asp

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PUBLIC HEALTH TRUST

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PUBLIC HOUSING AND COMMUNITY DEVELOPMENT

701 N.W. 1st Court MIAMI, FLORIDA 33136 http://www.miamidade.gov/housing/publications-reports.asp About the Cover

Stephen P. Clark Government Center

Photograph courtesy of: Miami-Dade Communication Department

Miami-Dade County, Florida Finance Department Office of the Controller 111 NW 1 Street, Suite 2620

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FINANCE

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MIAMI-DADE COUNTY

CLERK OF THE CIRCUIT AND COUNTY COURTS FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA

FINANCIAL STATEMENTS

SEPTEMBER 30, 2020

(With Independent Auditors' Report Thereon)

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INDEPENDENT AUDITORS' REPORT

To Honorable Harvey Ruvin, Clerk of the Circuit and County Courts of Miami-Dade County, Florida Eleventh Judicial Circuit of Florida

Report on the Financial Statements

We have audited the accompanying financial statements of each major fund and the aggregate remaining fund information of the Clerk of the Circuit and County Courts of the Miami-Dade County, Florida, Eleventh Judicial Circuit of Florida (the "Clerk"), as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the Clerk's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

1

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Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the major funds, and the aggregate remaining fund information of the Clerk as of September 30, 2020, and the respective changes in financial position, thereof for the year then ended in conformity with the basis of accounting described in Note 1.

Emphasis of Matter

As discussed in Note 1 to the financial statements, the accompanying financial statements were prepared for the purpose of complying with Section 218.39(2), *Florida Statutes*, and Section 10.557(3), *Rules of the Auditor General for Local Governmental Entity Audits*. These financial statements do not purport to, and do not, present fairly the financial position of Miami-Dade County, Florida, as of September 30, 2020, and changes in its financial position for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Other Matters

Supplementary information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Clerk's basic financial statements. The combining and individual nonmajor fund financial statements, and combining and individual fiduciary financial statements, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual nonmajor fund financial statements, and combining and individual fiduciary fund financial statements are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual nonmajor fund financial statements are fairly stated in all material respects in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 2, 2021, on our consideration of the Clerk's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Clerk's internal control over financial reporting and compliance.

Den J.A.

Miami, Florida February 2, 2021



				SPEC	SPECIAL REVENUE FUND				
			Child	Public Records	Lobbyist	Code Enforcement	Court	Other	Total
	General Fund	Court <u>Operations</u>	Support Grant Fund	Modernization <u>Trust Fund</u>	Registration <u>Trust Fund</u>	Technological <u>Trust Fund</u>	Technology <u>Trust Fund</u>	Governmental Fund	(Memorandum <u>Only)</u>
ASSEIS Cash and cash equivalents	- - V	¢ 0.007 550	, v	¢ 1 094 127	¢ 3 705 083	¢ 9.065.446	¢ 3,676,757	¢ 998 180	¢ 22 981 642
Due from Miami-Dade County, Florida	1 1 1 2 1 2 1		•						1 151 101
board of county commissioners	τφτ/τςτ/τ	•		•	•	I	•	ı	τοτ,τςτ,τ
Due from State of Florida	524,779	I	ı	ı	ı	I	I	I	524,779
Due from other governments	618,837	ı	361,130			ı	ı	ı	979,967
Due from other funds	'	1,028,816	ľ	'		'	ı	ľ	1,028,816
Total Assets	\$ 2,294,797	\$ 5,521,370	\$ 361,130	<u>\$ 1,094,127</u>	\$ 3,705,083	<u>\$ 9,065,446</u>	<u>\$ 3,626,252</u>	\$ 998,180	<u>\$ 26,666,385</u>
Liabilities:									
Accrued expenses	\$ 2,038,978	\$ 64,659	\$	\$	\$ '	\$ '	Ş.	\$ 8,039	\$ 2,111,676
Due to general fund	·	I	361,130	ı	I	·	ı	·	361,130
Due to State of Florida	ı	5,456,711	ı	I	I	ı	ı	ı	5,456,711
Due to other governments	31,976	I	ı	I	I	ı	ı	ı	31,976
Due to other funds	223,843	I	1	ı	I	"	ľ	'	223,843
Total liabilities	2,294,797	5,521,370	361,130	'	ľ	'	ľ	8,039	8,185,336
Fund Balances:									
Restricted	ı		ı	1,094,127	ı	ı	3,626,252		4,720,379
Committed	ı	I	ľ	I	3,705,083	9,065,446	ı	990,141	13,760,670
Total fund balances	ı	ľ	'	1,094,127	3,705,083	9,065,446	3,626,252	990,141	18,481,049
Total Liabilities and Fund Balances <u>\$</u>	\$ 2,294,797	<u>\$ 5,521,370</u>	<u>\$ 361,130</u>	<u>\$ 1,094,127</u>	\$ 3,705,083	\$ 9,065,446	<u>\$ 3,626,252</u>	<u>\$ 998,180</u>	<u>\$ 26,666,385</u>

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES CLERK OF THE CIRCUIT AND COUNTY COURTS OF FOR THE YEAR ENDED SEPTEMBER 30, 2020 **ELEVENTH JUDICIAL CIRCUIT OF FLORIDA MIAMI-DADE COUNTY, FLORIDA**

				SP	SPECIAL REVENUE FUND	UND			
						Code			
	00000		tronging bild	Public Records	Lobbyist	Enforcement	Court	Other	Total
	Fund	Operations	Grant Fund	Trust Fund	Trust Fund	Trust Fund	Trust Fund	Fund	(INTERTORATION
REVENUES									
Appropriation from Board of County									
Commissioners	\$ 19,660,169	\$ '	Ŷ	\$ '	\$ '	\$ '	Ŷ	ۍ ۱	\$ 19,660,169
Appropriation from State of Florida	ı	2,093,298	'	ı	'	ı	'	'	2,093,298
Juror program revenue	ı	1,145,612	'	ı	'	ı	'	'	1,145,612
Intergovernmental revenue	ı	ı	2,564,982	ı	,		ı		2,564,982
Fines		16,208,525	ı			535,220	ı		16,743,745
Filing fees		29,772,809	'		'		'	'	29,772,809
Court costs	'	7,771,916		'	'	'		'	7,771,916
Charges for services	·	6,072,098	'	1,000,000	790,370	ı	6,500,000	5,117,515	19,479,983
Forfeitures		583,432	ı				ı		583,432
Other	'	172,909	'	'	'	97,207	8,473	10,788	289,377
Total Revenues	19,660,169	63,820,599	2,564,982	1,000,000	790,370	632,427	6,508,473	5,128,303	100,105,323
EXPENDITURES Current:									
General government: Salaries and henefits	14 817 805	50 501 102	1 877 331		773 77 5		7 664 865	3 777 186	87 356 654
Operating expenditures	4,847,274	3,173,886	687,651	420,405	117,103	ı	1,036,088	2,462,670	12,745,077
Juror expenditures	ſ	1,145,611	ſ	ı	ſ	ľ	ı	ſ	1,145,611
Total Expenditures	19,660,169	63,820,599	2,564,982	420,405	340,378	I	3,700,953	5,739,856	96,247,342
Excess (deficiency) of revenues over									
(under) expenditures	ı	ı	ı	579,595	449,992	632,427	2,807,520	(611,553)	3,857,981
Fund balances, beginning of year	1	ı	1	514,532	3,255,091	8,433,019	818,732	1,601,694	14,623,068
Fund balances, end of year	ې ۲	Ş ,	Ş.	<u>\$ 1,094,127</u>	<u>\$ 3,705,083</u>	<u>\$ 9,065,446</u>	<u>\$ 3,626,252</u>	<u>\$ 990,141</u>	<u>\$ 18,481,049</u>

The accompanying notes are an integral part of these financial statements.

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CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES BUDGET AND ACTUAL - GENERAL FUND FOR THE YEAR ENDED SEPTEMBER 30, 2020

_		GENERAL FUND	
REVENUES	Budget	Actual	Variance Favorable <u>(Unfavorable)</u>
Appropriation from Board of County Commissioners	<u>\$ 18,257,000</u>	<u>\$ 19,660,169</u>	<u>\$ (1,403,169)</u>
Total Revenues	18,257,000	19,660,169	(1,403,169)
EXPENDITURES			
Current:			
Salaries and benefits	15,112,600	14,812,895	299,705
Operating expenditures	3,144,400	4,847,274	(1,702,874)
Total Expenditures	18,257,000	19,660,169	(1,403,169)
Excess of revenues over expenditures	-	-	-
Fund balance, beginning of year			
Fund balance, end of year	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES BUDGET AND ACTUAL - SPECIAL REVENUE FUND COURT OPERATIONS FOR THE YEAR ENDED SEPTEMBER 30, 2020

		Budget	A	ctual	Fav	riance orable avorable)
REVENUES						
Appropriations from the State of Florida	\$	2,093,298	\$2,	093,298	\$	-
Juror program revenue		1,145,612	1,	145,612		-
Fines		16,208,525	16,	208,525		-
Filing fees		29,772,809	29,	772,809		-
Court costs		7,771,916	7,	771,916		-
Charges for services		6,072,098	6,	072,098		-
Forfeitures		583,432		583,432		-
Other		172,909		<u>172,909</u>		
Total Revenues		63,820,599	63,	<u>820,599</u>		
EXPENDITURES						
Salaries and benefits		59,501,102	59,	501,102		-
Operating expenditures		3,173,886	3,	173,886		-
Juror expenditures		1,145,611	1,	145,611		
Total Expenditures		63,820,599	63,	<u>820,599</u>		
Excess of revenues over expenditures				-		-
Fund balance, beginning of year				-		-
Transfer to the State of Florida						
Fund balance, end of year	<u>\$</u>		<u>\$</u>		<u>\$</u>	

CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA STATEMENT OF FIDUCIARY ASSETS - AGENCY FUNDS SEPTEMBER 30, 2020

ASSETS

Cash and cash equivalents	\$ 152,332,477
Other assets	87,205
Total Assets	<u>\$ 152,419,682</u>
LIABILITIES	
Due to individuals and others	\$ 133,380,972
Due to Miami-Dade County, Florida Board of County Commissioners	3,416,625
Due to the State of Florida	13,470,942
Due to other governments	1,122,327
Due to other funds	1,028,816
Total Liabilities	<u>\$ 152,419,682</u>

Note 1 - General

Structure

The Clerk of the Circuit and County Courts of Miami-Dade County, Florida, Eleventh Judicial Circuit of Florida (the Clerk), is an elected official pursuant to Article V of the Florida Constitution. The Clerk serves in two capacities: Clerk of the Circuit and County Courts and Clerk, Ex-Officio of the Board of County Commissioners. Under the first function the Clerk provides support to the Courts (Civil, Family, Criminal and Traffic). His ex-officio functions include Clerk of the Board of County County Auditor, Custodian of Public Funds and County Recorder.

The Constitutional Revision 7 to Article V of the Florida Constitution allocated state court system funding among state, counties, and users of courts. It specifically addresses funding responsibilities, functional responsibilities, management structure and operational efficiencies. Funding responsibilities are defined as pertaining to the State court system when the Clerk serves in his capacity as Clerk of the Circuit and County Courts and to the Board of County Commissioners (the Board) when serving as ex-officio of the Board. Consequently, the Clerk prepares a budget in two parts.

The Clerk's Offices are funded from filing fees, service charges, court costs and fines. During the 2017 legislative session, FS 28.35(f) was amended to require each Clerk's Office to submit its budget request to the Florida Clerk of Court Operations Corporation (CCOC) for final approval. However, the CCOC must ensure that the total combined budgets of the clerks of the court do not exceed the total estimated revenues available for court related expenditures as determined by the most recent Revenue Estimating Conference.

The budget for the ex-officio capacity is funded by the Board as part of the County's annual budget whereby the Clerk remits all fees and other monies earned through the agency funds to the County for appropriation by the Board.

Financial Statements

The financial statements presented include the general fund, special revenue funds and agency funds of the Clerk of the Circuit Court's office. The accompanying financial statements were prepared for the purpose of complying with Section 218.39(2), *Florida Statutes*, and Section 10.557(3), *Rules of the Auditor General for Local Governmental Entity Audits*.

Note 1 - General (cont'd)

Financial Statements (cont'd)

Section 10.556(5), *Rules of the Auditor General for Local and Governmental Entity Audits,* permits the Clerk's financial statements to only present fund financial statements. Accordingly, due to the omission of certain financial statement disclosures and management's discussion and analysis these financial statements do not constitute a complete presentation of the financial position of the Clerk for the year ended September 30, 2020 and changes in its financial position for the year then ended in conformity with Governmental Accounting Standards Board Statement No. 34, but otherwise constitute financial statements prepared in conformity with accounting principles generally accepted in the United States of America. The financial activities of the Clerk, as a constitutional officer, are included in the County's Comprehensive Annual Financial Report.

Note 2 - Summary of Significant Accounting Policies

The following is a summary of the more significant accounting policies used in the preparation of the accompanying financial statements:

The accounts of the Clerk are organized and operated on the basis of funds and an account group, each of which is considered a separate accounting entity. Each fund and account group is accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund balance, revenue, and expenditures. Resources are allocated and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled. The Clerk has the following funds:

A. Major Governmental Funds

(i) General Fund

The General Fund is used to account for all revenues and expenditures applicable to the general ex-officio operations of the Clerk. The General Fund measurement focus is upon determination of financial position and changes in financial position (sources, uses and balances of financial resources rather than upon net income determination).

The Special Revenue Funds are used to account for the proceeds of specific revenue sources that are legally restricted or committed to expenditures for specified purposes. The measurement focus of these funds is the same as the General Fund.

Note 2 - Summary of Significant Accounting Policies (cont'd)

A. Major Governmental Funds

The following comprise Special Revenue Funds of the Clerk:

(ii) Court Operations Fund

The Circuit and County Court functions are funded pursuant to Sections 28.35 and 28.36, Florida Statutes.

(iii) Child Support Grant Fund

The Clerk operates within the Central Depository Fund activities relating to Child Support. Per the cooperative agreement (CL313) between the Florida Department of Revenue Child Support Enforcement Program and the Clerk in its capacity as the local child support depository, and as required by 45 C.F.R.S. 303.107(d) the expenditures related to those activities are reimbursed by the Department of Revenue.

(iv) Public Records Modernization Trust Fund

Established July 1, 1987 per section 28.24 (12)(d), *Florida Statute*. This fund receives \$1.00 for each first page and \$0.50 for each page thereafter per instrument recorded in the official records of the County Recorder. The funds are utilized for equipment, personnel training, and technical assistance in modernizing the official records system.

(v) Lobbyists Registration Trust Fund

Established February 19, 1991 by County Ordinance 91-22 and amended June 2, 1998 by Ordinance 98-76. This fund receives \$125 for initial registration fees and \$490 for biennial registration fees. These fees are utilized to fund the costs of administering the provisions of the Ordinance.

(vi) Code Enforcement Technological Trust Fund

Established May 25, 1999 by County Ordinance 99-55 and comprising the newly created Section 8CC-10.1 of the Code of Miami-Dade County. This fund receives \$10 from each code enforcement civil penalty to be utilized for the enhancement of the technological capability of all code enforcement departments.

(vii) Court Technology Trust Fund

Effective July 1, 2004, per section 28.24(12)(e) *Florida Statutes*, the Court Technology Trust Fund receives \$1.90 per page per instrument recorded in the official records of the County Recorder. The funds are utilized for funding court-related technology needs of the Clerk.

Note 2 - Summary of Significant Accounting Policies (cont'd)

B. Non-major Governmental Funds

All non-major governmental funds are comprised of various Special Revenue Funds.

The following comprise the Non-major Governmental Special Revenue Funds of the Clerk:

(i) Clerk's Traffic Facility Trust Fund

Established September 1, 1987 by County Resolution R-1196.87. This fund received \$10 from each driver license reinstatement fee collected to be utilized by the Traffic Court Division for the operating expenses incurred in collecting the fee and the purchase of data processing services through September 30, 2008. Revenue is no longer collected in this fund; however, the provisions still apply to the remaining fund balance.

(ii) Parking System Trust Fund

Established October 1, 1990 by Court Administrative Order No. 90-28. This fund received \$3 of the costs assessed under Section 30-388.32 of the County Code for the maintenance and enhancement of the Parking Violations Bureau Collections System. County Ordinance 18-145 was adopted last year, amending Section 30-388.32. Although these costs were not assessed during this fiscal year, the provisions still apply to the remaining fund balance.

(iii) Clerk's Service Enhancement Trust Fund

Established as a 1994 amendment to County Ordinance 90-72 which amended County Code Section 30-388.32. This fund received \$4 for each assessment of costs pursuant to parking violations and authorized the Clerk of the Courts to expend them for the enhancement of the services provided by his Office. County Ordinance 18-145 was adopted last year, amending Section 30-388.32. Although these costs were not assessed during this fiscal year, the provisions still apply to the remaining fund balance.

Note 2 - Summary of Significant Accounting Policies (cont'd)

B. Non-major Governmental Funds (cont'd)

(iv) Bid Protest Trust Fund

Established June 15, 2001 by Administrative Order 3-21, to protest an award recommendation with respect to County contracts and purchases. The Administrative Order defines the requirements and procedures governing a bid protest brought by a participant with respect to the recommended award of a County contract or purchase involving the expenditure of over \$25,000. It provides that the protester pay a non-refundable filing fee in accordance with a fixed rate schedule which is used to defray the costs of administering the bid protest program.

C. Fiduciary Funds

Fiduciary funds of the Clerk are Agency Funds which report assets received for, and disbursed to, other governmental units or outside persons or groups. Agency funds are custodial in nature and, accordingly, do not report equity nor involve the measurement of results of operations.

D. Basis of Accounting and Presentation

The accounts of the Governmental Fund Types and Fiduciary Fund Type are maintained on the modified accrual basis. Under the modified accrual basis, liabilities are recorded at the time they are incurred, and assets are recorded as they are both measurable and available to pay liabilities of the current period. Expenditures are recorded at the time liabilities are incurred and revenues are recorded when received in cash or when they are considered both measurable and available.

E. Classification of Agency Funds

The accounts of the Clerk's Agency Fund have been classified into two sets - the Circuit Court Agency Fund and the County Agency Fund.

Note 2 - Summary of Significant Accounting Policies (cont'd)

E. Classification of Agency Funds (cont'd)

The Circuit Court Agency Fund consists of the following agency sub-funds:

(i) General Clerk's Agency Fund

Accounts for all monies collected and disbursed by the Circuit Court - principally filing fees, service charges, and code enforcement violation fines.

(ii) Central Depository Fund

Accounts for the collection and proper release of court-ordered alimony and child support payments.

(iii) Court Registries Fund

Accounts for the deposit and subsequent release of various types of monies under the authority of Circuit orders, including the receipt and disbursement of the proceeds from the sale of foreclosed property.

(iv) Criminal Bond Fund

Accounts for the collection and proper release of criminal bonds.

(v) Restitution Registries Fund

Accounts for the collection and proper release of court-ordered, non-probation restitution payments.

(vi) Witness Fund

Accounts for disbursement of witness fees and travel costs.

(vii) County Recorder Fund

Accounts for all collections made by the County Recorder, including documentary stamps and intangible taxes remitted to the State of Florida and all statutory fees.

Note 2 - Summary of Significant Accounting Policies (cont'd)

E. Classification of Agency Funds (cont'd)

The County Court Agency Fund consists of the following agency sub-funds:

(i) General Clerk's Agency Fund

Accounts for all monies collected and disbursed by the County Clerk - principally traffic and parking fines, filing fees and service charges.

(ii) Court Registries Fund

Accounts for the deposit and subsequent release of various types of monies under the authority of County Court orders.

(iii) County Bond Fund

Accounts for the collection and proper release of County Court bonds.

F. Investments

Investments are carried at fair value, except for investments with an original maturity of one year or less at the date of purchase which are carried at amortized cost.

G. Budgetary Requirements

(i) General Fund

Section 129.03 Florida Statutes governs the preparation, adoption, and administration of the Clerk's annual General Fund budget. The Clerk prepares a budget for the ex-officio functions for the General Fund and submits it to the Board for approval. Any subsequent amendments to the total General Fund budget must be approved by the Board.

(ii) Court Operations Fund

Sections 28.35 and 28.36, Florida Statutes govern the preparation, adoption, and administration of the Clerk's annual budget for the Circuit and County Court functions. Legislation passed in 2013 provided that Clerks be removed from the State appropriations process and returned the Clerks to a county fiscal year.

The Clerk prepares a budget for the Court Operations Fund and submits it to the CCOC for approval. The CCOC reviews and approves the budget request for each Clerk. The Clerks' Offices are funded from filing fees, service charge, court costs and fines.

Note 2 - Summary of Significant Accounting Policies (cont'd)

G. Budgetary Requirements (cont'd)

(iii) Public Modernization Trust Fund

The Clerk's Office does not prepare an annual budget for this fund. Section 28.24(12)(d), *Florida Statutes* authorizes the fees charged under this fund. Funds collected are utilized to pay for equipment, personnel training, and technical assistance in modernizing the official records system.

(iv) Lobbyist Registration Trust Fund

The Clerk's Office does not prepare an annual budget for this fund. County Ordinance 98-76 governs the administration of the Lobbyist Registration Trust Fund. Fees collected are utilized to fund the cost of administering the provision of the Ordinance.

(v) Code Enforcement Technological Trust Fund

The Clerk's Office does not prepare an annual budget for this fund. Chapter 8CC-10.1 of the Code of Miami-Dade County governs the administration of the Code Enforcement Technology Trust Fund. A committee of 5 members, who are jointly appointed by the Clerk and the County Mayor review all requests for expenditures and determine the priority of use of the funds.

(vi) Court Technology Trust Fund

The Clerk's Office does not prepare an annual budget for this fund. Section 28.24(12)(e), *Florida Statutes* authorizes the fees charged under this fund. Funds collected are utilized to fund court-related technology needs of the Clerk.

The budgets are prepared on a basis consistent with accounting principles generally accepted in the United States of America. Expenditures may not legally exceed appropriations at the departmental level. Appropriations lapse at year-end. Budgetary control is maintained at the departmental major object expenditure level. Budgetary changes within major object expenditure categories are made at the discretion of the Clerk. The Clerk does not adopt a budget for the non-major governmental Special Revenue Funds.

Note 2 - Summary of Significant Accounting Policies (cont'd)

H. Capital Assets

The tangible personal property used by the Clerk is reported in the Account Group of the County. Upon acquisition, such assets are recorded as expenditures in the General Fund of the Clerk and capitalized at cost in the General Fixed Assets Account Group of the County. The Clerk maintains custodial responsibility for the fixed assets used by the office. Fixed assets held by the Clerk totaled approximately \$3,706,000 at September 30, 2020.

Furniture and Equipment is the only category maintained in the Clerk's Office. It has a capitalization threshold of \$5,000 and a useful life of seven years. These assets include fixed or movable tangible assets to be used for operation such as machinery, computers, printers, radios, vehicles, etc.

I. Use of Estimates

The preparation of financial statements in conformity with general accepted accounting principles require management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and expenses during the reporting period. Actual results could differ from those estimates.

Fund Balance

In the fund financial statements, governmental funds report aggregate amounts for two classifications of fund balances based on the constraints imposed on the use of these resources.

Restricted fund balance. This classification reflects the constraints imposed on resources either (a) externally by creditors, grantors, contributors, or laws or regulations of other governments; or (b) imposed by law through constitutional provisions or enabling legislation.

Committed fund balance. These amounts can only be used for specific purposes pursuant to constraints imposed by formal resolutions or ordinances of the Board of County Commissioners (the Board)—the government's highest level of decision making authority. Those committed amounts cannot be used for any other purpose unless the Board removes the specified use by taking the same type of action imposing the commitment.

Note 3 - Cash and Cash Equivalents

At September 30, 2020, the approximate carrying amount of the Clerk's Agency Fund's demand deposits and cash equivalents was \$152,332,000 and the approximate bank balance was \$163,001,000. In addition, cash equivalents in the major governmental special revenue funds of approximately \$22,982,000 were maintained by the County in the County's pooled cash system. All cash deposits are held in banking institutions approved by the State of Florida State Treasurer to hold public funds. Under the *State of Florida Statutes* Chapter 280, "Florida Security for Public Deposits Act," the State Treasurer requires all qualified public depositories to deposit with the Treasurer to another banking institution eligible collateral equal to 50% to 125% of the average daily balance for each month of all public deposits in excess of any applicable deposit insurance held. The percentage of eligible collateral (generally U.S. Government and agency securities, state or local government debt, or corporate bonds) to public deposits is dependent upon the depository's financial history and its compliance with Chapter 280. Any losses to public depositors are covered by applicable deposit insurance, sale of securities pledged as collateral and, if necessary, assessments against other qualified public depositories of the same type as the depository in default.

At September 30, 2020, the Clerk's demand deposits and cash equivalents had no credit risk, custodial credit risk, concentration of credit risk or interest rate risk.

The Clerk's investments which are administered by the County are made in accordance with *Florida Statutes* 218.415, and County Ordinance 84-47, Resolution R-31-09 and its Investment Policy to make certain investments. The Investment Policy was updated and adopted on January 22, 2009 in response to current and possible uncertainties in the domestic and international financial markets. The County's overall investment objectives are, in order of priority, the safety of principal, liquidity of funds and maximization of investment income.

The Clerk is authorized to invest in repurchase agreements, certificates of deposit, U.S. Treasury Bills, negotiable direct obligations of the U.S. Government, obligations of the Federal Farm Credit Banks, the Federal Home Loan Mortgage Corporation or obligations guaranteed by the Government National Mortgage Association and the Local Government Surplus Funds trust funds.

Earnings for non-court investments are remitted to the County. Court-related investment earnings are generally retained by the Clerk. The exception is for funds received in Court Registries subject to investment restrictions pursuant to court orders and for which only 10% of the related investment earnings are retained by the Clerk. Any idle cash is invested by the Clerk. Total interest earned on the Clerk's investments during the year amounted to approximately \$109,000. Interest earned by the special revenue funds maintained in the County's pooled cash system was approximately \$93,000.

Note 3 - Cash and Cash Equivalents (cont'd)

The Clerk considers all highly liquid investments purchased with a maturity of three months or less to be cash equivalents. At September 30, 2020, the Clerk did not hold any investments with maturities greater than three months.

Note 4 - Capital Assets

The following is a summary of capital assets activity during the current year:

	Beginning <u>Balance</u>		<u>Increases</u>		Decreases		Ending <u>Balance</u>
Cost	\$ 3,520,486	\$	215,487	\$	(30,167)	\$	3,705,806
Less accumulated depreciation	3,139,068		132,507		30,167		3,241,408
Total capital assets	<u>\$ 381,418</u>	<u>\$</u>	82,980	<u>\$</u>	_	<u>\$</u>	464,398

Depreciation expense recognized during the current year was approximately \$102,000.

Note 5 - Lease Commitments

The Clerk leases office space under arrangements accounted for as operating leases. Total rental expenditure under these leases was approximately \$2,189,000 for the year ended September 30, 2020.

Note 6 - Pension Plan

The Clerk's employees participate in the Florida Retirement System (FRS) Pension Plan, a costsharing, multiple-employer, public employee retirement plan which covers substantially all of the Clerk's full-time and part-time employees. The FRS was established in December 1, 1970 by Chapter 121, Florida Statutes. The FRS is a defined benefit plan, qualified under Section 401 (a) of the Internal Revenue Code.

All eligible employees who were hired after November 1970 and those employed previously and electing to be enrolled, are covered by the FRS. Employees enrolled in the FRS before July 1, 2011 vest after 6 years of service. Those enrolled on or after that date vest after 8 years of service. Benefits are computed on the basis of age, earnings, creditable service, and membership class. Retired employees are entitled to an annual retirement benefit payable monthly for life. The FRS also provides for early retirement at reduced benefits, as well as death and disability benefits.

Note 6 - Pension Plan (cont'd)

The FRS is a contributory system and is administered by the State of Florida. Contribution rates are set by the Florida Legislature each year and are subject to change. Effective July 1, 2011, retirement contributions are paid by both employees (employee contribution rate is 3% of salary) and their participating employers. From October 1975 through June 2011 the FRS had been an employee-noncontributory system.

Employer contribution rates are blended for the five membership classes and are established as a percentage of salaries. The Clerk's contribution to the FRS for the year ended September 30, 2020 was approximately \$5,822,000 compared to \$5,144,000 for the year ended September 30, 2019 and \$5,031,000 for September 30, 2018. This represents pension costs of 11% of gross salaries in each of the fiscal years 2020, 2019 and 2018.

The Clerk has met all contribution requirements for the current year and the preceding two years.

FRS issues an annual financial report. A copy can be obtained by writing to Division of Retirement, Research and Education Section, P.O. Box 9000, Tallahassee, FL 32315-9000, by calling toll-free (877) 377-1737, or by visiting their website at http://FRS.myFlorida.com.

Note 7 - Deferred Compensation Plan

During fiscal year 1999 the County adopted the Provisions of the Internal Revenue Code Section 457, whereby the assets and income of the deferred compensation plan (the "Plan") are held in trust for the exclusive benefit of the participants and their beneficiaries. The County has also elected to transfer all fiduciary responsibilities to an external third party, and as such, the assets and income from the Plan are not reported in the County's financial statements.

Note 8 - Long-Term Obligations – Compensated Absences

It is the County's policy to permit employees to accumulate earned but unused vacation and sick pay benefits, which will be paid to employees upon separation from County service. The Clerk accrues vacation and sick pay benefits in the period they are earned. Accrued vacation and sick pay are included in the basic financial statements of the County.

The following is a summary of changes in long-term obligations during the current year:

	Beginning <u>Balance</u>	<u>Additions</u>	<u>Retirements</u>	Ending <u>Balance</u>
Accrued compensated absences	<u>\$ 15,827,479</u>	<u>\$ 3,311,118</u>	<u>\$ (437,701)</u>	<u>\$ 18,700,896</u>

Note 9 - Insurance Coverage

The Clerk participates in the County's self-insurance programs. The County's Risk Management Division (RMD) administers workers' compensation and auto and general liability self-insurance programs. No excess coverage is purchased for these programs. The County purchases excess commercial property insurance for County-owned properties. The group medical and life insurance programs are also self-insured and are managed by an independent third party administrator. Premiums are charged to the various County departments based on amounts necessary to fund the program. For the year ended September 30, 2020 the Clerk paid approximately \$14,103,000 in premiums for the self-insured programs.

Note 10 - Related Party Transactions

The Clerk incurred costs and charges from the County for court and non-court operations totaling approximately \$4,073,000. This included approximately \$3,338,000 for information and technology services, \$548,000 for records management and \$187,000 for rent and supplies.

Note 11 - Article V Activities

Legislation

Effective July 1, 2004, the Clerk implemented the provision of Constitutional Revision 7 to Article V of the Florida Constitution. Article V activities are related to the operation of the Circuit and County Court functions. It allocated state court system funding among state, counties, and users of courts. It addressed, but was not limited to, funding responsibilities. The Clerk accounts for all revenues and expenditures for Circuit and County court functions in its major Special Revenue Fund, Court Operations.

Clerk offices are funded primarily by fees collected locally. FS 28.36(2)(a) requires each Clerk's Office to submit its budget request to the CCOC for final approval. Pursuant to F.S. 28.35(2)(f), the CCOC must ensure that the total combined budgets of the clerks of the court do not exceed the total estimated revenues available for court related expenditures as determined by the most recent Revenue Estimating Conference, plus the total of unspent budgeted funds for court-related functions carried forward by the clerks of the court from the previous county fiscal year and plus the balance of funds remaining in the Clerks of the Court Trust Fund after the transfer of funds to the General Revenue Fund required pursuant to F.S. 28.37(3)(b).

Pursuant to F.S. 28.37(2), Clerks are also required to remit monthly to the Florida Department of Revenue collections that are in excess of one-twelfth of the annual approved court budget.

Note 11 - Article V Activities (cont'd)

The changes in Section 28.37(3), F.S. also allowed Clerks to retain collected revenues from September 2019 to fund cash flow requirements for the year ended September 30, 2020 and to remit unspent collected and appropriated funds from September 1, 2019 through August 31, 2020 by January 25, 2021. However, pursuant to 28.36(3), F.S. if a revenue deficit is projected for a Clerk of Courts after retaining all of the projected collections from the court-related fines, fees, service charges, and costs, the CCOC shall request release authority for funds from the Clerks of the Court Trust Fund. The funding of the shortfall of revenue from September 1, 2019 through August 31, 2020 will generally take place by January 25, 2021.

COVID-19 Pandemic

On March 9, 2020 Florida Governor Ron DeSantis issued Executive Order Number 20-52, declaring a state of emergency for the entire state due to the outbreak of the Novel Coronavirus (COVID-19), soon thereafter identified as a global pandemic. The Florida Supreme Court issued various Administrative Orders to protect the health and safety of the public and staff members.

As the State of Florida struggled with the devastating impact of the COVID-19 pandemic, the Clerk of Courts moved quickly to address constituents needs during the crisis. During the early stages of the pandemic, the Clerk established an Executive Management Team to collaborate with the Courts and facilitate coverage of mission-critical services.

During the third quarter of the fiscal period, the groundwork for virtual court appearances and increased use of technology was established. Non-essential court functions were primarily serviced remotely. The Clerk's Phone Unit remained open as customer service representatives answered a majority of the calls remotely. Clerk's staff also largely worked remotely using the e-Filing portal to continue processing Civil, Family and Probate filings. Ultimately, all court locations remained open to accept court-essential payments despite the challenges posed by the COVID-19 emergency.

As in other major economic downturns, the pandemic has reduced state and local revenues. The outbreak of COVID-19 continues to be monitored at local, state, national and worldwide levels as increased demands for funding impose severe strains on revenue-limited budgets.

Budget Authority

At the beginning of the fiscal year the Florida Clerk of the Courts collectively were authorized to spend approximately \$459,000,000 of their total collected revenues including \$11,700,000 for Juror Program expenditures.

Note 11 - Article V Activities (cont'd)

Budget Authority (cont'd)

The budget authority originally allocated to the Miami-Dade Clerk of Courts was approximately \$72,598,000, composed of \$71,546,000 for the operational budget and \$1,053,000 for Juror Program expenditures.

In March 2020, the State of Florida went into a lockdown due to the COVID-19 pandemic and as a result revenues declined considerably. The CCOC reviewed the operational budget authority twice during that period. At the end of the fiscal year, the CCOC adjusted the budget authority from the original appropriation of approximately \$72,598,000 to \$63,989,000 representing a 12 percent reduction.

Additionally, at the beginning of fiscal year ended September 30, 2020, the CCOC distributed unspent budgeted funds from the prior fiscal year of approximately \$5,813,000. Also distributed from fiscal year ended September 30, 2019 was \$10,000,000 in cumulative excess funds. Miami-Dade County's share of the total distribution was approximately \$2,532,000.

The funding for the Clerks' Offices is derived from filing fees, service charges, court costs and fines.

Funds Transferred to the State of Florida

Pursuant to 28.37(2), F.S. Clerks are also required to remit monthly to the Florida Department of Revenue, collections that are in excess of one-twelfth of the annual approved court budget as part of the methodology used by the State of Florida to provide and distribute funding to other Clerks. The distribution of approximately \$2,047,000 for fiscal year ended September 30, 2020 by Miami-Dade County was based on the funded/ depository designation.

Settle-Up of Funding for Revenue Shortfalls

Pursuant to 28.36(3), F.S. if a revenue deficit is projected for a Clerk of Courts office after retaining all of the projected collections from the court-related fines, fees, service charges, and costs, the CCOC shall request release authority for funds from the Clerks of the Court Trust Fund. The funding of the shortfall of revenue from September 1, 2019 through August 31, 2020 generally takes place by January 25, 2021. The settle up amount for the fiscal year ended September 30, 2020 is approximately \$581,000.

As of September 30, 2020, unspent funds totaled approximately \$4,524,000, representing September 2020 revenue collections which can be used to fund cash flow requirements for the year ended September 30, 2021.

Note 11 - Article V Activities (cont'd)

Settle-Up of Funding for Revenue Shortfalls (cont'd)

The Clerk's Juror Program expenditures for the quarter ending September 30, 2020 exceeded that quarter's allocation and carryover from prior years by approximately \$152,000.

Note 12 - Pronouncements Issued, Not Yet Effective, and Recently Adopted

The Governmental Accounting Standards Board (GASB) has issued several pronouncements that have effective dates in the future that may impact future financial presentations.

• GASB Statement No. 84– Fiduciary Activities

The objective of this Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities. The provisions of this Statement are effective for the financial reporting periods beginning after December 15, 2018. Management has determined this statement will have no effect on the Clerk's financial statements.

• GASB Statement No. 87– Leases

The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lesse is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. The provisions of this Statement are effective for the financial reporting periods beginning after December 15, 2019. Management has not currently determined what effect implementation of this statement may have on the Clerk's financial statements.

Note 12 - Pronouncements Issued, Not Yet Effective, and Recently Adopted (cont'd)

• GASB Statement No. 89– Accounting for Interest Cost Incurred before the End of a Construction Period

The objectives of this Statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period.

This Statement requires that interest cost incurred before the end of a 352construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. The provisions of this Statement are effective for the financial reporting periods beginning after December 15, 2019. Management has not currently determined what effect implementation of this statement may have on the Clerk's financial statements.

• GASB Statement No. 90– Majority Equity Interest – an amendment of GASB Statements No. 14 and No. 61

The primary objectives of this Statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. A majority equity interest that meets the definition of an investment should be measured using the equity method, unless it is held by a special-purpose government engaged only in fiduciary activities, a fiduciary fund, or an endowment (including permanent and term endowments) or permanent fund. Those governments and funds should measure the majority equity interest at fair value.

This Statement also requires that a component unit in which a government has a 100 percent equity interest account for its assets, deferred outflows of resources, liabilities, and deferred inflows of resources at acquisition value at the date the government acquired a 100 percent equity interest in the component unit. Transactions presented in flows statements of the component unit in that circumstance should include only transactions that occurred subsequent to the acquisition. The provisions of this Statement are effective for the financial reporting periods beginning after December 15, 2018. Management has determined this statement will have no effect on the Clerk's financial statements.

Note 12 - Pronouncements Issued, Not Yet Effective, and Recently Adopted (cont'd)

• GASB Statement No. 91– Conduit Debt Obligations

This Statement will define conduit debt obligations for accounting and financial reporting purposes, establish related standards for recognition and measurement, and improve disclosures. Conduit debt obligations (CDOs) refer to certain debt instruments issued by a state or local government on behalf of a specific third party or parties. Third parties use this financing for projects including affordable housing developments, not-for-profit hospitals, and economic development. The requirements of this Statement are effective for reporting periods beginning after December 15, 2020. Management has not currently determined what effect implementation of this statement may have on the Clerk's financial statements.

• GASB Statement No. 92– Omnibus 2020

The objectives of this Statement are to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements.

The requirements of this Statement covers the following GASB pronouncements and the effective as follows:

- The requirements related to the effective date of **Statement 87** and Implementation Guide 2019-3, reinsurance recoveries, and terminology used to refer to derivative instruments are effective upon issuance.
- The requirements related to intra-entity transfers of assets and those related to the applicability of **Statements 73 and 74** are effective for fiscal years beginning after June 15, 2020.
- The requirements related to application of **Statement 84** to postemployment benefit arrangements and those related to nonrecurring fair value measurements of assets or liabilities are effective for reporting periods beginning after June 15, 2020.
- The requirements related to the measurement of liabilities (and assets, if any) associated with **AROs** in a government acquisition are effective for government acquisitions occurring in reporting periods beginning after June 15, 2020.

Management has not currently determined what effect implementation of this statement may have on the Clerk's financial statements.

Note 12 - Pronouncements Issued, Not Yet Effective, and Recently Adopted (cont'd)

• GASB Statement No. 93– Replacement of Interbank Offered Rates

The objective of this Statement is to address those and other accounting and financial reporting implications that result from the replacement of an IBOR.

Some governments have entered into agreements in which variable payments made or received depend on an interbank offered rate (IBOR)—most notably, the London Interbank Offered Rate (LIBOR). As a result of global reference rate reform, LIBOR is expected to cease to exist in its current form at the end of 2021, prompting governments to amend or replace financial instruments for the purpose of replacing LIBOR with other reference rates, by either changing the reference rate or adding or changing fallback provisions related to the reference rate.

The removal of LIBOR as an appropriate benchmark interest rate is effective for reporting periods ending after December 31, 2021. All other requirements of this Statement are effective for reporting periods beginning after June 15, 2020. Management has not currently determined what effect implementation of this statement may have on the Clerk's financial statements.

• GASB Statement No. 94– Public-Private and Public-Public Partnerships and Availability Payment Arrangements

The primary objective of this Statement is to improve financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs). As used in this Statement, a PPP is an arrangement in which a government (the transferor) contracts with an operator (a governmental or nongovernmental entity) to provide public services by conveying control of the right to operate or use a nonfinancial asset, such as infrastructure or other capital asset (the underlying PPP asset), for a period of time in an exchange or exchange-like transaction.

This Statement also provides guidance for accounting and financial reporting for availability payment arrangements (APAs). As defined in this Statement, an APA is an arrangement in which a government compensates an operator for services that may include designing, constructing, financing, maintaining, or operating an underlying nonfinancial asset for a period of time in an exchange or exchange-like transaction.

The requirements of this Statement are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter. Management has not currently determined what effect implementation of this statement may have on the Clerk's financial statements.

Note 12 - Pronouncements Issued, Not Yet Effective, and Recently Adopted (cont'd)

• GASB Statement No. 95– Postponement of the Effective Dates of Certain Authoritative Guidance

The primary objective of this Statement is to provide temporary relief to governments and other stakeholders in light of the COVID-19 pandemic. That objective is accomplished by postponing the effective dates of certain provisions in Statements and Implementation Guides that first became effective or are scheduled to become effective for periods beginning after June 15, 2018, and later.

The requirements of this Statement are effective immediately. Management has not currently determined what effect implementation of this statement may have on the Clerk's financial statements.

• GASB Statement No. 96– Subscription-Based Information Technology Arrangements

This Statement provides guidance on the accounting and financial reporting for subscriptionbased information technology arrangements (SBITAs) for government end users (governments). This Statement (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. To the extent relevant, the standards for SBITAs are based on the standards established in Statement No. 87, Leases, as amended.

This Statement requires a government to disclose descriptive information about its SBITAs other than short-term SBITAs, such as the amount of the subscription asset, accumulated amortization, other payments not included in the measurement of a subscription liability, principal and interest requirements for the subscription liability, and other essential information. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter. Management has not currently determined what effect implementation of this statement may have on the Clerk's financial statements.

Note 12 - Pronouncements Issued, Not Yet Effective, and Recently Adopted (cont'd)

• GASB Statement No. 97– Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans— an amendment of GASB Statements No. 14 and 84, and a supersession of GASB Statement No. 32

The primary objectives of this Statement are to (1) increase consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a governing board typically would perform; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code (IRC) Section 457 deferred compensation plans (Section 457 plans) that meet the definition of a pension plan and for benefits provided through those plans. The requirements of this Statement that are related to the accounting and financial reporting for Section 457 plans are effective for fiscal years beginning after June 15, 2021. Management has not currently determined what effect implementation of this statement may have on the Clerk's financial statements.

Note 13 - Contingencies

Cost reflected in the accompanying financial statements relating to the Florida Department of Revenue funded Child Support Enforcement Program are subject to audit by the grantor agency. The possible disallowance by the grantor agency of any item charged to the Program, if any, cannot be determined at this time. No provision for any liability that may result has been made in the financial statements. A significant reduction in the level of this funding, if this were to occur, would have an effect on the Clerk's ability to carry out the activities of the Child Support Enforcement Program. The Clerk's Office believes that a significant reduction in the level of funding by the grantor agency is highly unlikely.

Note 14 - Subsequent Event

The Clerk has evaluated events and transactions for subsequent events that would impact the financial statements for the year ended September 30, 2020 through February 2, 2021, the date the financial statements were available to be issued. There were no subsequent events that require recognition or disclosure in the financial statements.

Note 14 - Subsequent Event (cont'd)

Effective October 1, 2020, a portion of the activities of the Code Enforcement Division will no longer be under the purview of the Clerk of Courts under Administrative Order No. 2-5. Miami-Dade County Finance will assume all responsibilities for collections and distribution in accordance with the Miami-Dade County Home Rule Charter and other sections 1.01, 2.02(A), 5.01 and 5.03 and Chapter 8CC, Code of Miami-Dade County. The Clerk of Courts will continue to support the Hearing Process functions within the Code Enforcement Division.

CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA

COMBINING INDIVIDUAL FUNDS

SEPTEMBER 30, 2020

		JEI 1 LINIDEN JO, 2020			
	Clerk's Traffic Facility <u>Trust Fund</u>	Parking System <u>Trust Fund</u>	Clerk's Service Enhancement <u>Trust Fund</u>	Bid Protest <u>Trust Fund</u>	Total
ASSETS Cash and cash equivalents Total Assets	<u>\$ 25,635</u> <u>\$ 25,635</u>	<u>\$ 656,802</u> \$ 656,802	<u>\$ 59,226</u> <u>\$ 59,226</u>	<u>\$ 256,517</u> <u>\$ 256,517</u>	<u>\$ 998,180</u> <u>\$ 998,180</u>
LIABILITIES AND FUND BALANCES (DEFICIT) Liabilities:					
Accrued expenses Total Liabilities	۱	<u>\$ 8,039</u> 8,039	۰ ۱	۰ ۱	<u>\$8,039</u> 8,039
Fund balances:					
Restricted	I	I	I	I	ı
Committed	25,635	648,763	59,226	256,517	990,141
Total fund balances	25,635	648,763	59,226	256,517	990,141
Total Liabilities and Fund Balances	<u>\$ 25,635</u>	<u>\$ 656,802</u>	<u>\$ 59,226</u>	<u>\$ 256,517</u>	<u>\$ 998,180</u>

CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA COMBINING BALANCE SHEET - NON-MAJOR GOVERNMENTAL FUNDS SEPTEMBER 30, 2020

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	Clerk's Traffic Facility <u>Trust Fund</u>	Parking System <u>Trust Fund</u>	Clerk's Service Enhancement <u>Trust Fund</u>	Bid Protest <u>Trust Fund</u>	Total
REVENUES					
Charges for services	Ŷ	\$ 3,100,000	\$ 2,000,000	\$ 17,515	\$ 5,117,515
Other	ı	'	7,936	2,852	10,788
Total Revenue	ſ	3,100,000	2,007,936	20,367	5,128,303
EXPENDITURES					
Salaries and benefits		1,946,875	1,330,311	·	3,277,186
Operating expenditures	1	616,073	1,830,548	16,049	2,462,670
Total Expenditures	'	2,562,948	3,160,859	16,049	5,739,856
Excess (deficiency) of revenues over (under) expenditures	ı	537,052	(1,152,923)	4,318	(611,553)
Fund balances, beginning of year	25,635	111,711	1,212,149	252,199	1,601,694
Fund balances, end of year	<u>\$ 25,635</u>	<u>\$ 648,763</u>	<u>\$ 59,226</u>	<u>\$ 256,517</u>	<u>\$ 990,141</u>

CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA COMBINING STATEMENT OF FIDUCIARY ASSETS - AGENCY FUNDS SEPTEMBER 30, 2020

	Circuit Court	County Court	<u>Total</u>
ASSETS			
Cash and cash equivalents	\$ 129,060,270	\$ 23,272,207	\$ 152,332,477
Other assets	75,027	12,178	87,205
Total Assets	<u>\$ 129,135,297</u>	<u>\$ 23,284,385</u>	<u>\$ 152,419,682</u>
LIABILITIES			
Due to individuals and others	\$ 114,187,371	\$ 19,193,601	\$ 133,380,972
Due to Miami-Dade County, Florida Board of County Commissioners	2,491,127	925,498	3,416,625
Due to the State of Florida	12,124,351	1,346,591	13,470,942
Due to other Municipalities		1,122,327	1,122,327
Due to other funds	332,448	696,368	1,028,816
Total Liabilities	<u>\$ 129,135,297</u>	<u>\$ 23,284,385</u>	<u>\$ 152,419,682</u>

)		MIAMI-DADE COUNTY, FLORIDA	TY, FLORIDA				
COI	E COMBINING STATEM	ELEVENTI EMENT OF F	ELEVENTH JUDICIAL CIRCUIT OF FLORIDA IENT OF FIDUCIARY ASSETS - CIRCUIT COURT AGENCY FUNDS	UIT OF FLO ETS - CIRCUI	RIDA T COURT AGE	NCY FUNDS		
			SEPTEMBER 30, 2020), 2020				
	General Clerk's <u>Agency Fund</u>	Central Depository <u>Fund</u>	Court <u>Registries Fund</u>	Criminal Bond Fund	Restitution Registries Fund	Witness Fund	County Witness Fund Recorder Fund	Total
ASSETS								
Cash and cash equivalents	\$ 4,962,686	\$ 15,934	\$ 100,183,513	\$ 505,389	\$ 12,621	\$ 94,377	\$ 23,285,750	\$ 129,060,270
Other assets	12,566	10,699	96	I	ľ	ſ	51,666	75,027
Total Assets	<u>\$ 4,975,252</u>	\$ 26,633	\$ 100,183,609	\$ 505,389	\$ 12,621	\$ 94,377	<u>\$ 23,337,416</u>	<u>\$ 129,135,297</u>
LIABILITIES								
Due to individuals and others	\$ 2,201,699	\$ 26,633	\$ 100,183,609	\$ 505,389	\$ 12,621	\$ 93,230	\$ 11,164,190	\$ 114,187,371
Due to Miami-Dade County, Florida Board of County Commissioners	1,260,990	ı	ı			1,147	1,228,990	2,491,127
Due to the State of Florida	1,180,115	ı	ı	ı	ı	I	10,944,236	12,124,351
Due to other funds	332,448	I	1	'	'	'	'	332,448
Total Liabilities	<u>\$ 4,975,252</u>	\$ 26,633	\$ 100,183,609	\$ 505,389	<u>\$ 12,621</u>	\$ 94,377	<u>\$ 23,337,416</u>	<u> \$ 129,135,297</u>

CLERK OF THE CIRCUIT AND COUNTY COURTS OF

	SEPTEMBER 30, 2020	, 2020		
	General Clerk's <u>Agency Fund</u>	Court <u>Registries Fund</u>	County <u>Bond Fund</u>	<u>Total</u>
ASSETS				
Cash and cash equivalents	\$ 15,054,421	\$7,035,138	\$ 1,182,648	\$ 23,272,207
Other assets	12,178	'	'	12,178
Total Assets	<u>\$ 15,066,599</u>	<u>\$7,035,138</u>	<u>\$ 1,182,648</u>	<u>\$23,284,385</u>
LIABILITIES				
Due to individuals and others	\$ 10,999,366	\$7,035,138	\$ 1,159,097	\$ 19,193,601
Due to Miami-Dade County, Florida Board of County Commissioners	925,498	ı	ı	925,498
Due to the State of Florida	1,323,040	I	23,551	1,346,591
Due to other Municipalities	1,122,327	I	I	1,122,327
Due to other funds	696,368	ľ	'	696,368
Total Liabilities	<u>\$ 15,066,599</u>	<u>\$7,035,138</u>	<u>\$ 1,182,648</u>	<u>\$ 23,284,385</u>

COMBINING STATEMENT OF FIDUCIARY ASSETS - COUNTY COURT AGENCY FUNDS

MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA

CLERK OF THE CIRCUIT AND COUNTY COURTS OF

CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA

OTHER REPORTING REQUIREMENT

SEPTEMBER 30, 2020



INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To Honorable Harvey Ruvin, Clerk of the Circuit and County Courts of Miami-Dade County, Florida Eleventh Judicial Circuit of Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of each major fund and the aggregate remaining fund information of the Clerk of the Circuit and County Courts of the Miami-Dade County, Florida, Eleventh Judicial Circuit of Florida (the "Clerk"), as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the Clerk's basic financial statements, and have issued our report thereon dated February 2, 2021.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Clerk's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Clerk's internal control. Accordingly, we do not express an opinion on the effectiveness of the Clerk's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Clerk's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

m 1.A.

Miami, Florida February 2, 2021



MIAMI-DADE COUNTY

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MANAGEMENT LETTER

MIAMI-DADE COUNTY

MANAGEMENT LETTER

GENERAL SEGMENT

Management Letter in Accordance With Chapter 10.550, *Rules of the Auditor General* of the State of Florida Year Ended September 30, 2020

Contents

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RSM US LLP

Management Letter in Accordance With the *Rules of the Auditor General* of the State of Florida

The Honorable Mayor and Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

Report on the Financial Statements

We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Miami-Dade County, Florida (the County) as of and for the fiscal year ended September 30, 2020, and have issued our report thereon dated May 28, 2021. Our report includes a reference to other auditors who audited the component units and funds listed below. This report does not include the findings and recommendations of the other auditors' that are reported on separately by those auditors.

Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States and Chapter 10.550, *Rules of the Auditor General* of the State of Florida.

Other auditors audited the financial statements of the following component units and funds as described in our report on the County's financial statements:

Component Units/Funds	Opinion Unit
Miami-Dade Housing Agency – State Housing Initiatives Program	governmental activities
Miami-Dade Housing Agency – Documentary Stamp Surtax Program	governmental activities
Miami-Dade Housing Agency – Other Housing Programs	governmental activities
Miami-Dade County Clerk of the Circuit and County Courts – Special Revenue Fund	governmental activities
Miami-Dade Housing Agency – Section 8 Allocation Properties Fund	business-type activities
Miami-Dade Housing Agency – Mixed Income Properties Fund	business-type activities
Miami-Dade Vizcaya Museum and Gardens Trust, Inc	business-type activities
Miami-Dade Water and Sewer Department	business-type activities – major fund
Public Health Trust of Miami-Dade County	business-type activities – major fund
Miami-Dade Transit Department	business-type activities – major fund
Miami-Dade Aviation Department	business-type activities – major fund
Miami-Dade Housing Finance Authority	discretely presented component unit
Jackson Memorial Foundation, Inc.	discretely presented component unit
Miami-Dade Housing Agency – State Housing Initiatives Program	aggregate remaining fund information
Miami-Dade Housing Agency – Documentary Stamp Surtax Program	aggregate remaining fund information
Miami-Dade Housing Agency – Other Housing Programs	aggregate remaining fund information
Miami-Dade Housing Agency – Section 8 Allocation Properties Fund	aggregate remaining fund information
Miami-Dade Housing Agency – Mixed Income Properties Fund	aggregate remaining fund information
Miami-Dade Vizcaya Museum and Gardens Trust, Inc	aggregate remaining fund information
Miami-Dade County Clerk of the Circuit and County Courts – Special Revenue Fund	aggregate remaining fund information
Miami-Dade County Clerk of the Circuit and County Courts – Agency Fund	aggregate remaining fund information
Public Health Trust of Miami-Dade County – Pension Trust Fund	aggregate remaining fund information

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Other Reporting Requirements

We have issued our Independent Auditor's Report on Internal Control Over Financial Reporting and Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With *Government Auditing Standards*; Independent Auditor's Report on Compliance for Each Major Federal Program and State Project and Report on Internal Control Over Compliance, Schedule of Findings and Questioned Costs, and Independent Accountant's Reports on Examination Conducted in Accordance With *AICPA Professional Standards*, *AT-C Section 315*, regarding compliance requirements in accordance with Chapter 10.550, *Rules of the Auditor General*. Disclosures in those reports and schedule should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., *Rules of the Auditor General*, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. Corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report, except as noted below in Appendix B to this report under the heading "Status of Prior Year Findings and Recommendations." This procedure does not include any matters that were reported on by other auditors as identified above on page 1.

Official Title and Legal Authority

Section 10.554(1)(i)4., *Rules of the Auditor General*, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. The information is disclosed in Note 1 to the County's financial statements.

Financial Condition and Management

Sections 10.554(1)(i)5.a, and 10.556(7), *Rules of the Auditor General*, requires us to apply appropriate procedures and communicate the results of our determination as to whether or not the County has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and identification of the specific condition(s) met. In connection with our audit, we determined that the County did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.b. and 10.556(8), *Rules of the Auditor General*, we applied financial condition assessment procedures. It is management's responsibility to monitor the County's financial condition, and our financial condition assessment was based in part on representations made by management and the review of financial information provided by same.

Section 10.554(1)(i)2., *Rules of the Auditor General*, requires that we communicate any recommendations to improve financial management. This report does not include any matters that were reported on by other auditors as identified above. The recommendations to improve the County's financial management have been addressed in "Current Year's Recommendations to Improve Financial Management" in Appendix A to this report. Management's responses to the recommendations to improve the County's financial management have been addressed in "Current Year's Recommendations to Improve Financial Management" in Appendix A to this report. A to this report.

Additional Matters

Section 10.554(1)(i)3., *Rules of the Auditor General,* requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but which warrants the attention of those charged with governance. In connection with our audit, we did not have any such findings.

Purpose of This Letter

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal and other granting agencies, and applicable management, and is not intended to be and should not be used by anyone other than these specified parties.

RSM US LLP

Miami, Florida May 28, 2021, except for the report on compliance for each major federal program and state project and report on internal control over compliance, for which the date of each report is June 30, 2021

Index of Current Year Findings

No.	Current Year's Observations and Recommendations
2020-001	Other Postemployment Benefit Liability
2020-002	Schedule of Expenditures of Federal Awards and State Financial Assistance (SEFA)

Appendix A—Current Year's Recommendations to Improve Financial Management

2020-001 Other Postemployment Benefits Liability

Criteria: Internal control policies and procedures should provide reasonable assurance regarding the data included in actuarial valuations completed by external specialists. The reliability of actuarial valuations are a critical function of the financial reporting process and should be completed in a timely manner.

Condition: During census data testing for Other Postemployment Benefit Liability (OPEB), we noted that personnel from the Firefighters' department were excluded from the County's OPEB Liability. Upon review of the Metro-Dade Firefighters IAFF Local 1403 Collective Bargaining Agreement, it was noted that the County is required to pay \$150 per month as a retirees health insurance supplement to eligible firefighting personnel for a period of 10 years or until they are eligible for Medicare, whichever is less. Although this benefit was being paid to current eligible retirees, the Finance Department was unaware of this liability and upon discovery, an actuarial calculation was performed by the County's OPEB actuary to determine an estimate of the County's obligation as of September 30, 2020, which was determined to be approximately \$17.9 million.

Context: The condition is an isolated incident relating to the OPEB liability.

Effect: The lack of review of existing agreements can result in material misstatements to the financial statements.

Cause: There was a reliance on prior year reviews and processes.

Recommendation: The County has multiple collective bargaining unit agreements and faced with various complex transactions which require a rigorous analysis of the facts and adequate accounting research. We recommend that management develop and implement formal policies and procedures necessary to ensure that all non-routine and significant transactions are properly reported in the financial statements. A "best practice" may include that the County: (1) document the fact pattern related to the transaction; (2) summarize the terms of the transactions; (3) analyze the accounting implications; (4) conduct the adequate research or consult others as considered necessary; (5) document conclusions reached; and (6) implement a formal review of the conclusions.

Views of Responsible Officials and Planned Corrective Actions: Census data provided to the external actuary is provided by the County. The census data is reviewed by the actuary and sorted based on the scope of services defined. Upon the implementation of Governmental Accounting Standards Board (GASB) No. 45: *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, for fiscal year ended September 30, 2009, the Fire Rescue Department's employees were excluded from the OPEB actuarial valuation. The actuary has written correspondence with County staff at the time whereby they reached a conclusion on the accounting treatment of the agreement. Exclusion was due to the Fire Department having their own Fire Union Insurance. Upon further inquiry and research completed this year, it was noted that the County is required to pay a small monthly fee per employee, as noted above. Upon a current review, it was determined that the agreement should be considered in the actuarial valuation. The County obtained an updated valuation from the actuary to satisfy the reporting requirements of the current year and consulted with the actuary to include the Fire Rescue Department in the actuarial valuation for the future reporting periods.

The County will review all active Collective Bargaining agreements to ensure appropriate accounting conclusions are reached.

Appendix A—Current Year's Recommendations to Improve Financial Management (Continued)

2020-002 Schedule of Expenditures of Federal Awards and State Financial Assistance (SEFA)

Criteria: The Code of Federal Regulations (CFR) Section 200.303(b) requires non-federal entities to establish and maintain effective internal control over the federal award that provides reasonable assurance that the non-federal entity is managing the federal award in compliance with federal statutes, regulations, and terms and conditions of the federal award. CFR Section 200.502(a) states that the determination of when a federal award is expended should be based on when the activity related to the federal award occurs. Generally, the activity pertains to events that require the non-federal entity to comply with federal statutes, regulations and the terms and conditions of federal awards, such as expenditure/expense transactions associated with grant awards.

The design of a control structure and related policies and procedures should provide for coordination between the County's Finance Department and specific departments directly administering the grant programs regarding the progress of projects, expenditures incurred and compliance with grant requirements.

Condition: We noted that the SEFA provided to the auditors for the Single Audit and major program determination for the fiscal year ended September 30, 2020, required various adjustments and revisions, including the addition of grant programs that were erroneously excluded. We also noted that there was a lack of timeliness of communication from various departments administering the grants to the Finance department who compiles the SEFA.

Some of the adjustments and revisions were as follows:

- Certain expenditures were listed under incorrect Federal Assistance Listing Number (ALN)/Catalog of State Financial Assistance (CFSA) ALN(s)/CFSA(s) numbers and certain federal pass-through grant awards were misclassified as state assistance. This could have an effect on the determination of whether a program meets the criteria for consideration as a Major (Type A) Program for federal or state testing purposes.
- There were various adjustments to the SEFA for accruals that amounted to a net decrease of \$2,942,325. Such adjustments are a result of the Finance Department not reconciling prior to providing the schedule to the auditors. The final SEFA had federal and state expenditures of \$374,302,590 and \$16,501,609, respectively, an increase in federal expenditures of \$3,989,021 and a decrease in state expenditures of \$6,931,346 when compared to the initial SEFA provided to auditors.

Context: The finding is considered systemic in nature.

Effect: Lack of effective and regular coordination between the County's departments involved in grant programs may result in noncompliance with grant requirements, disallowance of program expenditures, and potential untimely recognition in the accounting records of financial transactions related to the program.

Cause: The departments directly administering the grants did not communicate in a timely manner to the Finance Department which resulted in multiple adjustments to the SEFA. Clearly a significant reason and effect of this was the effects of the global pandemic, the new ERP system implementation and the competing demands to address all the additional funds being received to assist the citizens and businesses of the County with the pandemic; which impacted resources in the departments that manage the grant programs, as well as, the Finance Department.

Appendix A—Current Year's Recommendations to Improve Financial Management (Continued)

Recommendation: While no one could have predicted the onset of a global pandemic and all the repercussions of dealing with it and there is nothing the County can do about something of that nature. We do believe there are some potential changes that could be made to the design of the control structure and existing policies and procedures for communication of this information and preparation of the SEFA. Grant activities including general ledger activity should be reconciled by the departments managing the programs and the information communicated timely to County Finance. Depending on the nature and size of the grant programs these reconciliations could occur, monthly, quarterly or yearly, depending on what is most efficient in each individual situation. Also additional training could be provided to help enhance the understanding of grant personnel around some of the important nuances of revenue and expenditure recognition criteria the County must comply with in accordance with generally accepted accounting principles so they provide County Finance and seek assistance for any matters they are unsure of how to process.

Also an additional procedure can be applied on the back end to review the SEFA for reasonableness by comparing the current year activity to prior years and evaluating any changes. Also as part of the validation process staff should review all expenditure amounts, ALN/CSFA numbers and grant/contract numbers to see that they are coded correctly in the SEFA.

Views of responsible officials and planned corrective action: Management understands the comment and feels there were significant competing priorities this year that affected the normal end of year process. The County had one of the most difficult years ever due to a Global Pandemic, Covid-19. Most County employees, including Finance and Grant Accountants were asked to work from home. This was a huge endeavor. However, even more important, and difficult was the amount of grant dollars provided to the County under CARES Act. Miami Dade County, including all departments and enterprise funds, received approximately \$1 billion in grant awards. These monies were to help the community with the economic hardships faced due to the pandemic. The monies were awarded mid-year and had in many cases deadlines that required spending before year-end. That became the focus of the Miami Dade County management and the grant personnel and accountants. The monies were used to feed the elderly, COVID testing, non-congregate sheltering for the homeless and others to contain the spread of COVID, assist restaurant owners, provide housing, subsidize rent, help taxi drivers that lost significant ridership, provide for mental health, distribute funds to smaller municipalities and many other community needs. Grant agreements had to be drafted for many of these programs. The process was long and arduous as the County had to ensure fairness and develop controls and processes overnight to prevent waste and fraud. The health, safety and well-being of the constituents was the County management's first priority.

The second priority that affected many was a multimillion-dollar project, INFORMS, a county-wide enterprise wide (ERP system) that was to go live October 1, 2020. This project was a significant undertaking for the County who had been on the same mainframe system (FAMIS) over 30 years. This project affected every department and again all accountants and grant personnel within the County. Processes had to be developed and tested and County personnel at the Department level were used. Lastly, over the past years, the County has been faced with continued retirements due to the Baby Boomers retiring. This is especially difficult in an environment of very long-term employees.

Due to the above time constraints and limited resources and to ensure the auditors had adequate time to audit, the County provided the auditors with a working draft of the SEFA not the final version. Going forward, the County will enhance coordination and year-end scheduling to ensure a final version of the SEFA is provided.

No.	Prior Year's Observations	Observation is Still Relevant	Comment No Longer Relevant
2019-001	Password configurations		х
2019-002	Understatement of unavailable revenue		х
2019-003	Terminated users		х
2019-004	User access review		Х

Appendix B—Status of Prior Year Findings and Recommendations

MIAMI-DADE COUNTY

MANAGEMENT LETTER

AVIATION DEPARTMENT



Independent Auditor's Management Letter

To the Honorable Mayor and Members The Board of County Commissioners Miami-Dade County Miami, Florida

Report on the Financial Statements

We have audited the financial statements of the Miami-Dade County Aviation Department (the "Aviation Department"), an enterprise fund of Miami-Dade County, Florida, as of and for the year ended September 30, 2020, and have issued our report thereon dated February 26, 2021. The financial statements present only the Aviation Department and do not purport to, and do not, present fairly the financial position of Miami-Dade County, Florida, as of September 30, 2020, the changes in its financial position or, where applicable, its cash flows for the year then ended, in accordance with accounting principles generally accepted in the United States of America.

Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations* part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements of Federal Awards* (the "Uniform Guidance"); *Passenger Facility Charge Audit Guide for Public Agencies*, issued by the Federal Aviation Administration, and Chapter 10.550, Rules of the Auditor General.

Other Reporting Requirements

We have issued our Report of Independent Auditor on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*; Report of Independent Auditor on compliance for Each Major Federal Program and State Financial Assistance Project and on Internal Control over Compliance Required by Uniform Guidance and Chapter 10.550, Rules of the Auditor General; Report of Independent Auditor on Compliance for the Passenger Facility Charge Program and on Internal Control over Compliance Required by the *Passenger Facility Charge Audit Guide for Public Agencies*; and Schedule of Findings and Questioned Costs. Disclosure in those reports and schedule, which are dated February 26, 2021, should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no findings and recommendations made in the preceding annual financial audit report.

Official Title and Legal Authority

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. The Aviation Department is an enterprise fund of Miami-Dade County, Florida, which is a chartered political subdivision of the state of Florida. There were no component units related to the Aviation Department.

Financial Condition and Management

Sections 10.554(1)(i)5.a. and 10.556(7), Rules of the Auditor General, requires us apply appropriate procedures and communicate the results of our determination as to whether or not the Aviation Department has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the Aviation Department did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.b. and 10.556(8), Rules of the Auditor General, we applied financial condition assessment procedures for the Aviation Department. It is management's responsibility to monitor the Aviation Department's financial condition, and our financial condition assessment was based in part on representations made by management and review of financial information provided by same.

Section 10.554(1)(i)2., Rules of the Auditor General, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Additional Matters

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but warrants the attention of those charged with governance. In connection with our audit, we did not note any such findings.

Purpose of this Letter

The purpose of this management letter is to communicate certain matters prescribed by Chapter 10.550, Rules of the Auditor General. Accordingly, this management letter is not suitable for any other purpose.

Cherry Bekant LLP

Tampa, Florida February 26, 2021

MIAMI-DADE COUNTY

MANAGEMENT LETTER

CLERK OF CIRCUIT AND COUNTY COURTS



MANAGEMENT LETTER IN ACCORDANCE WITH THE RULES OF THE AUDITOR GENERAL OF THE STATE OF FLORIDA

To Honorable Harvey Ruvin, Clerk of the Circuit and County Courts of Miami-Dade County, Florida Eleventh Judicial Circuit of Florida

Report on the Financial Statements

We have audited the financial statements of the Clerk of the Circuit and County Courts of the Miami-Dade County, Florida, Eleventh Judicial Circuit of Florida (the "Clerk"), as of and for the year ended September 30, 2020, and have issued our report thereon dated February 2, 2021.

Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States and Chapter 10.550, Rules of the Auditor General.

Other Reporting Requirements

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with *Government Auditing Standards;* Report on Internal Control over Compliance; and Independent Accountant's Report on an examination conducted in accordance with *AICPA Professional Standards,* AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, Rules of the Auditor General. Disclosures in those reports and schedule, which are dated February 2, 2021, should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no recommendations made in the preceding annual financial audit report.

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Miami Office 801 Brickell Avenue | Suite 800 Miami, FL 33131 (305) 789-6673

info@abcpasolutions.com

Official Title and Legal Authority

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. Such disclosures are made in Note 1 to the Clerk's financial statements. The Clerk was established by Article V, Section 16 of the Constitution of the State of Florida. The Clerk included no related component units.

Financial Management

Section 10.554(1)(i)2., Rules of the Auditor General, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Additional Matters

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material, but which warrants the attention of those charged with governance. In connection with our audit, we did not note any such findings.

Purpose of this Letter

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal, and other granting agencies, the Clerk and applicable management, and is not intended to be and should not be used by anyone other than these specified parties.

the 1.A.

Miami, Florida February 2, 2021

CLIENT FOCUSED



MANAGEMENT LETTER

PUBLIC HEALTH TRUST



KPMG LLP Brickell City Center, Suite 1200 78 SW 7 Street Miami, FL 33130

Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With *Government Auditing Standard*

The Board of Trustees Public Health Trust of Miami-Dade County, Florida

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities, the discretely presented component unit, and the pension trust fund information of Public Health Trust of Miami-Dade County, Florida (the Trust), as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the Trust's basic financial statements, and have issued our report thereon dated January 29, 2021. Our report also includes a reference to other auditors who audited the financial statements of Jackson Memorial Foundation, Inc. (the Foundation), the discretely presented component unit, as described in our report on the Trust's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. The financial statements of the Foundation were not audited in accordance with *Government Auditing Standards*.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Trust's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Trust's internal control. Accordingly, we do not express an opinion on the effectiveness of the Trust's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Trust's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Trust's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Trust's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



January 29, 2021



KPMG LLP Brickell City Center, Suite 1200 78 SW 7 Street Miami, FL 33130

Independent Auditors' Report on Compliance for Each Major Federal Program and State Project; Report on Internal Control Over Compliance; and Report on Schedule of Expenditures of Federal Awards and State Financial Assistance Required by the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General of the State of Florida*

The Board of Trustees Public Health Trust of Miami-Dade County, Florida:

Report on Compliance for Each Major Federal Program and State Project

We have audited the Public Health Trust of Miami-Dade County, Florida's, a department of Miami-Dade County (the Trust), compliance with the types of compliance requirements described in the *OMB Compliance Supplement*, and the requirements described in the *Florida Department of Financial Services' State Projects Compliance Supplement*, that could have a direct and material effect on each of the Trust's major federal programs and state projects for the year ended September 30, 2020. The Trust's major federal programs and state projects are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal and state statutes, regulations, and the terms and conditions of its federal awards and state financial assistance applicable to its federal programs and state projects.

Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the Trust's major federal programs and state projects based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) and Chapter 10.550, *Rules of the Auditor General of the State of Florida* (Chapter 10.550). Those standards, the Uniform Guidance, and Chapter 10.550 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program or state project occurred. An audit includes examining, on a test basis, evidence about the Trust's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program and state project. However, our audit does not provide a legal determination of the Trust's compliance.

Opinion on Each Major Federal Program and State Project

In our opinion, the Trust complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs and state projects for the year ended September 30, 2020.



Report on Internal Control Over Compliance

Management of the Trust is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Trust's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program or state project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and state project and to test and report on internal control over compliance in accordance with the Uniform Guidance and Chapter 10.550, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Trust's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program or state project on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program or state project will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in a type of compliance requirement of a federal program or state project will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program or state project that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and Chapter 10.550. Accordingly, this report is not suitable for any other purpose.



Report on Schedule of Expenditures of Federal Awards and State Financial Assistance Required by the Uniform Guidance and Chapter 10.550

We have audited the financial statements of the business-type activities, the aggregate discretely presented component unit, and the pension trust fund of the Public Health Trust of Miami-Dade County, Florida, a department of Miami-Dade County, Florida (the Trust) as of and for the year ended September 30, 2020, and have issued our report thereon dated January 29, 2021, which contained an unmodified opinion on those financial statements, which collectively comprise the Trust's basic financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of expenditures of federal awards and state financial assistance is presented for purposes of additional analysis as required by the Uniform Guidance and Chapter 10.550 and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards and state financial assistance is fairly stated in all material respects in relation to the basic financial statements as a whole.



May 12, 2021

MANAGEMENT LETTER

PUBLIC HOUSING AND COMMUNITY DEVELOPMENT DEPARTMENT

CohnReznick LLP cohnreznick.com



Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

The Honorable Mayor and Members of the Board of Commissioners Miami-Dade Public Housing and Community Development Miami, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities and each major fund of Miami-Dade Public Housing and Community Development Department (the "Department"), as of and for the year ended September 30, 2020, which collectively comprise the Department's basic financial statements and have issued our report thereon dated April 20, 2021. Our report includes a reference to other auditors who audited the financial statements of the properties which comprise the Department's business-type activities, as described in our report on the Department's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. Our report also included an emphasis of matter paragraph drawing attention to the fact that the financial statements are for the Department, and that they do not purport to present the financial statements of Miami-Dade County.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Department's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Department's internal control. Accordingly, we do not express an opinion on the effectiveness of the Department's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the Department's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control, that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Department's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Department's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Department's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Cohn Reznick LLP

Charlotte, North Carolina April 20, 2021

MANAGEMENT LETTER

DEPARTMENT OF SOLID WASTE MANAGEMENT



RSM US LLP

Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

Independent Auditor's Report

The Honorable Mayor and Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Waste Management Enterprise Fund of the Department of Solid Waste Management (Waste Management), an enterprise fund of Miami-Dade County, Florida, as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise Waste Management's basic financial statements, and have issued our report thereon dated March 31, 2021.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Waste Management's internal control over financial reporting (internal control) as a basis for designing the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Waste Management's internal control. Accordingly, we do not express an opinion on the effectiveness of Waste Management's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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Compliance and Other Matters

As part of obtaining reasonable assurance about whether Waste Management's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

RSM US LLP

Miami, Florida March 31, 2021

MANAGEMENT LETTER

SEAPORT DEPARTMENT



RSM US LLP

Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed In Accordance with *Government Auditing Standards*

Independent Auditor's Report

The Honorable Mayor and Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the Miami-Dade County Seaport Department (the Department), an enterprise fund of Miami-Dade County, Florida (the County), as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the Department's basic financial statements, and have issued our report thereon dated May 14, 2021.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Department's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Department's internal control. Accordingly, we do not express an opinion on the effectiveness of the Department's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

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Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Department's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

RSM US LLP

Miami, Florida May 14, 2021

MANAGEMENT LETTER

DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS



To the Honorable Mayor and Board of County Commissioners Miami-Dade County, Florida

Report on the Financial Statements

We have audited the financial statements of the Transit Enterprise Fund ("Transit"), an enterprise fund of Miami-Dade County, Florida ("County"), as of and for the year ended September 30, 2020, and the related notes to the financial statements and have issued our report thereon dated March 31, 2021. As discussed in Note 1, the financial statements present only Transit and do not purport to, and do not, present fairly the financial position of the County, the changes in its financial position, or, where applicable, its cash flows in conformity with accounting principles generally accepted in the United States of America.

Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance); and Chapter 10.550, *Rules of the Auditor General*.

Other Reports and Schedule

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with *Government Auditing Standards*; Independent Auditor's Report on Compliance for Each Major Federal Program and State Financial Assistance Project and Report on Internal Control over Compliance; and Independent Accountant's Report on an examination conducted in accordance with *AICPA Professional Standards*, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, *Rules of the Auditor General*. Disclosures in those reports, which are dated March 31, 2021, should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., *Rules of the Auditor General*, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no findings in the preceding annual financial audit report.

Other Matters

Section 10.554(1)(i)2., *Rules of the Auditor General*, requires that we address in the management letter any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Section 10.554(1)(i)3., *Rules of the Auditor General*, requires that we address noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but which warrants the attention of those charged with governance. In connection with our audit, we did not have any such findings.

Purpose of this Letter

This letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, federal and other granting agencies, the County Commission, and applicable management, and is not intended to be and should not be used by anyone other than these specified parties.

Crowne LLP

Crowe LLP

Miami, Florida March 31, 2021

MANAGEMENT LETTER

WATER AND SEWER DEPARTMENT



MANAGEMENT LETTER IN ACCORDANCE WITH THE RULES OF THE AUDITOR GENERAL OF THE STATE OF FLORIDA

To the Honorable Daniella Levine Cava, Mayor, and Honorable Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

Report on the Financial Statements

We have audited the financial statements of the Miami-Dade Water and Sewer Department (the "Department"), a department of Miami-Dade County, Florida (the "County"), as of and for the fiscal year ended September 30, 2020, and have issued our report thereon dated March 18, 2021. As discussed in Note 1, the financial statements present only the Department and do not purport to and do not, present fairly the financial position of the County, the changes in its financial position, or, where applicable, its cash flows in conformity with accounting principles generally accepted in the United States of America.

Auditors' Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements of Federal Awards* (Uniform Guidance); and Chapter 10.550, Rules of the Auditor General.

Other Reporting Requirements

We have issued our Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards;* Independent Auditors' Report on Compliance for Each Major Federal Program and State Project; Report on Internal Control Over Compliance; and Report on Schedule of Expenditures of Federal Awards and State Financial Assistance; Summary Schedule of Prior Audit Findings; and Schedule of Findings and Questioned Costs. Disclosures in those reports and schedules, which are dated March 18, 2021, should be considered in conjunction with this management letter.



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Prior Audit Findings

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no findings or recommendations made in the preceding annual financial audit report.

Financial Condition and Management

Sections 10.554(1)(i)5.a., and 10.556(7), Rules of the Auditor General, require us to apply appropriate procedures and communicate the results of our determination as to whether or not the Department has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the Department did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.b. and 10.556(8), Rules of the Auditor General, we applied financial condition assessment procedures for the Department. It is management's responsibility to monitor the Department's financial condition, and our financial condition assessment was based in part on representations made by management and review of financial information provided by same. The financial condition assessment was performed as of fiscal year end.

Section 10.554(1)(i)2., Rules of the Auditor General, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Additional Matters

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but warrants the attention of those charged with governance. In connection with our audit, we did not note any such findings.

Purpose of this Letter

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal and State granting agencies, the Honorable Mayor, and Board of County Commissioners, and applicable management, and is not intended to be and should not be used by anyone other than these specified parties.

Marcune LLP

Miami, FL March 18, 2021

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SINGLE AUDIT

GENERAL SEGMENT

Miami-Dade County, Florida

Single Audit Reports in Accordance With the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General* of the State of Florida Year Ended September 30, 2020

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RSM US LLP

Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance With Government Auditing Standards

Independent Auditor's Report

The Honorable Mayor and Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Miami-Dade County, Florida (the County), as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the County's basic financial statements, and have issued our report thereon dated May 28, 2021. Our report includes a reference to other auditors who audited the component units and funds listed below. The financial statements of the Jackson Health Foundation, Inc. were not audited in accordance with *Government Auditing Standards* and accordingly this report does not include reporting on internal controls over financial reporting or instances of reportable noncompliance with the Jackson Health Foundation, Inc.

Other auditors audited the financial statements of the following component units and funds, as described in our report on the County's financial statements:

mponent Units/Funds	Opinion Unit
Miami-Dade Housing Agency – State Housing Initiatives Program	gov ernmental activities
Miami-Dade Housing Agency – Documentary Stamp Surtax Program	gov ernmental activities
	0
Miami-Dade Housing Agency – Other Housing Programs	gov ernmental activities
Miami-Dade County Clerk of the Circuit and County Courts – Special Revenue Fund	gov ernmental activities
Miami-Dade Housing Agency – Section 8 Allocation Properties Fund	business-type activities
 Miami-Dade Housing Agency – Mixed Income Properties Fund 	business-type activities
Miami-Dade Vizcay a Museum and Gardens Trust, Inc	business-type activities
Miami-Dade Water and Sewer Department	business-type activities – major fu
Public Health Trust of Miami-Dade County	business-type activities – major fu
• Miami-Dade Transit Department	business-type activities – major fu
Miami-Dade Aviation Department	business-type activities – major f
Miami-Dade Housing Finance Authority	discretely presented component u
Jackson Memorial Foundation, Inc.	discretely presented component u
Miami-Dade Housing Agency – State Housing Initiatives Program	aggregate remaining fund informa
Miami-Dade Housing Agency – Documentary Stamp Surtax Program	aggregate remaining fund informa
Miami-Dade Housing Agency – Other Housing Programs	aggregate remaining fund informa
Miami-Dade Housing Agency – Section 8 Allocation Properties Fund	aggregate remaining fund informa
Miami-Dade Housing Agency – Mixed Income Properties Fund	aggregate remaining fund informa
Miami-Dade Vizcay a Museum and Gardens Trust, Inc	Aggregate remaining fund informa
Miami-Dade County Clerk of the Circuit and County Courts – Special Revenue Fund	aggregate remaining fund informa
Miami-Dade County Clerk of the Circuit and County Courts – Agency Fund	aggregate remaining fund informa
Public Health Trust of Miami-Dade County – Pension Trust Fund	aggregate remaining fund informa

THE POWER OF BEING UNDERSTOOD AUDIT | TAX | CONSULTING This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered the County's internal control over financial reporting (internal control) as a basis for designing the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the County's internal control. Accordingly, we do not express an opinion on the effectiveness of the County's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the County's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the County's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit, we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the County's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the County's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

RSM US LLP

Miami, Florida May 28, 2021



Report on Compliance for Each Major Federal Program and State Project; Report on Internal Control Over Compliance; and Report on the Schedule of Expenditures of Federal Awards and State Financial Assistance Required by the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General, State of Florida*

Independent Auditor's Report

The Honorable Mayor and Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

Report on Compliance for Each Major Federal Program and Major State Project

We have audited Miami-Dade County, Florida's (the County) compliance with the types of compliance requirements described in the OMB *Compliance Supplement* and the requirements described in the *Florida Department of Financial Services' State Projects Compliance Supplement*, that could have a direct and material effect on each of the County's major federal programs and state projects for the year ended September 30, 2020. The County's major federal programs and state projects are identified in the summary of auditors' results section of the accompanying Schedule of Findings and Questioned Costs.

The County's basic financial statements include the operations of the Miami-Dade Aviation Department; Miami-Dade Transit Department; Public Health Trust of Miami-Dade County; the Miami-Dade Housing Agency; and Miami-Dade Water and Sewer Department, which received \$199,640,753, \$244,377,000, \$321,411,154, \$4,988,307, and \$40,221,476, respectively, in federal awards and state financial assistance, which are not included in the schedule of expenditures of federal awards and state financial assistance for the year ended September 30, 2020. Our audit, described below, did not include the operations of the Miami-Dade Aviation Department, Miami-Dade Transit Department, Public Health Trust of Miami-Dade County, the Miami-Dade Housing Agency, and Miami-Dade Water and Sewer Department because these departments engaged other auditors to separately perform an audit in accordance with the Uniform Guidance, and Chapter 10.550, *Rules of the Auditor General, State of Florida*.

Management's Responsibility

Management is responsible for compliance with federal and state statutes, regulations, and the terms and conditions of its federal awards and state financial assistance applicable to its federal programs and state projects.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the County's major federal programs and state projects based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance); and Chapter 10.550, *Rules of the Auditor General, State of Florida.* Those standards and the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General,* require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program or major state project occurred. An audit includes examining, on a test basis, evidence about the County's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

THE POWER OF BEING UNDERSTOOD AUDIT | TAX | CONSULTING We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program and state project. However, our audit does not provide a legal determination of the County's compliance.

Opinion on Each Major Federal Program and Major State Project

In our opinion, the County complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs and major state projects for the year ended September 30, 2020.

Other Matters

The results of our auditing procedures disclosed instances of noncompliance which are required to be reported in accordance with the Uniform Guidance and Chapter 10.550, Rules of the Auditor General, and which are described in the accompanying schedule of findings and questioned costs as items CF 2020-003 through CF 2020-004. Our opinion on each major federal program and state project is not modified with respect to these matters.

The County's response to the noncompliance findings identified in our audit is described in the accompanying schedule of findings and questioned costs. The County's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

Report on Internal Control Over Compliance

Management of the County is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the County's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program and major state project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing our opinion on compliance for each major federal program and major state project and to test and report on internal control over compliance in accordance with the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General*, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the County's internal control over compliance.

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program or state project on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program or state project will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiencies, in internal control over compliance with a type of compliance of the program or state project will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiencies, in internal control over compliance with a type of compliance of the type of type of type of the type of the type of type of the type of the type of the type of
Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we identified certain deficiencies in internal control over compliance, as described in the accompanying schedule of findings and questioned costs as items IC 2020-001 through IC 2020-002 that we consider to be significant deficiencies. The County's response to the internal control over compliance findings identified in our audit are described in the accompanying schedule of findings and questioned costs. The County's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General*. Accordingly, this report is not suitable for any other purpose.

Report on Schedule of Expenditures of Federal Awards and State Financial Assistance Required by the Uniform Guidance and Chapter 10.550, Rules of the Auditor General We have audited the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the County as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the County's basic financial statements. We issued our report thereon dated May 28, 2021, which contained unmodified opinions on those financial statements and a reference to other auditors. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of federal awards and state financial assistance is presented for purposes of additional analysis as required by the Uniform Guidance and Chapter 10.550. Rules of the Auditor General, and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditure of federal awards and state financial assistance is fairly stated in all material respects in relation to the basic financial statements as a whole.

RSM US LLP

Miami, Florida June 30, 2021, except for our report on the Schedule of Expenditures of Federal Awards and State Financial Assistance, for which the date is May 28, 2021

PASS-THROUGH PASS-THROUGH IDENTIFYING AMOUNT TO FEDERAL NUMBER SUBRECIPIENT EXPENDITURES		Y6010 \$ 1,079 Y6010 41,904	Y6010 107,806	04-0225 04-0225 04-0225 219,112 219,112	326,918	\$ 369,901		\$ 236,000	236,000	\$ 236,000		NIA \$ 133,466 5481 \$ 2,211 5587 (3,029) NIA 12,027 5792 11,067 5792 8 666		KPZ41 KP009 193,714 193,592	\$ 323,707 480,623	323,707.00 674,215
GRANT/CONTRACT NUMBER								04-69-07325							EI7 UC120006	
A.L.N.		10.558	10.555	10.559				11.307				14.218		14.231	14.231	
FEDERAL GRANTS	U. S. DEPARTMENT OF AGRICULTURE	Passed through Florida Department of Elder Affairs Child and Adult Care Food Program	Child Nutrition Cluster: Passed through Florida Department of Elder Affairs National School Lunch Program	Passed through Florida Department of Agriculture and Consumer Services Summer Food Service Program for Children	Total Child Nutrition Cluster	TOTAL U.S. DEPARTMENT OF AGRICULTURE	U.S. DEPARTMENT OF COMMERCE	Economic Development Cluster Direct Programs: Economic Adjustment Assistance	Total Economic Development Cluster	TOTAL U.S. DEPARTMENT OF COMMERCE	U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT	CDBG: Entitlement Grants Cluster Passed through Miami-Dade Public Housing and Community Development Community Development Block Grants/Entitlement Grants	Total CDBG: Entitlement Grants Cluster	Passed through Florida Department of Children and Families Emergency Solutions Grant Program	Direct Programs: Emergency Shelter Grants Program	Total Emergency Shelter Grants Program

MIAMI-DADE COUNTY, FLORIDA

FEDERAL GRANTS	A.L.N.	GRANT/CONTRACT NUMBER	PASS-THROUGH IDENTIFYING NUMBER	PASS-THROUGH AMOUNT TO FEDERAL SUBRECIPIENT EXPENDITURES
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (Continued)				
Direct Programs: Continuum of Care Program	14.267	FL0166L4-FL0532L4 FL0166-FL0532 FL0165-FL0703 FL0185-FL0703 FL0185-FL0748 FL0185-FL0839		(185,693) (185,693) (3,113) 2,377,189 2,721,575 19,598,465 20,959,434 190,444 190,444 21,380,405 23,682,647
TOTAL U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT				\$ 22,304,112 \$ 24,529,406
U. S. DEPARTMENT OF THE INTERIOR				
Passed through Florida Department of Agriculture & Consumer Services Cooperative Endangered Species Conservation Fund	15.615		26033 26629	\$ 20,000 19,673
Passed through Florida Department of State Historic Preservation Fund Grants-In-Aid	15.904		26033	47,495
TOTAL U. S. DEPARTMENT OF THE INTERIOR				\$ 87,168
U.S. DEPARTMENT OF JUSTICE				
Direct Programs: Office of Violence Against Women Special Projects	16.029	2017-TA-AX-K005		\$ 2,828
Services for Trafficking Victims	16.320	2016-VT-BX-K025 2019-VT-BX-0105 2018-VT-BX-K089		\$ 29,239 33,187 108,328 161,301 118,190 427 627 412
Passed through Disability Independence Group, Inc. (DIG) Education, Training and Enhanced Services to End Violence Against and Abuse of Women with Disabilities	16.529		2015-FW -AX-K001	
Passed through State of Florida Department of Legal Affairs/Office of Attorney General Crime Victim Assistance	16.575		VOCA-2018-00065 VOCA-2019-00140 VOCA-2018-00068 VOCA-2019-20068	(14,588) 206,923 3,073 902,200 4 007 641
Passed through Florida Coalition Against Domestic Violence Crime Victim Assistance	16.575		19-222-IFP-LEGAL-VOCA 19-2222-EJ-VOCA 20-2222-EJ-VOCA 20-2222-VOCA-IFP-LEGAL	1,001,014 192 96,538 96,539 913,432 507,625
Total Crime Victim Assistance	16.575			1,605,239
Direct Programs: Drug Court Discretionary Grant Program	16.585	2016-DC-BX-0002 2016-VV-BX-0007		70,822 153,219
(Continued)				224,041

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MIAMI-DADE COUNTY, FLORIDA

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

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FEDERAL GRANTS	A.L.N.	GRANT/CONTRACT NUMBER	PASS-THROUGH IDENTIFYING NUMBER	PASS-THROUGH AMOUNT TO FEDERAL SUBRECIPIENT EXPENDITURES
U.S. DEPARTMENT OF JUSTICE (Continued)				
Passed through Florida Coalition Against Domestic Violence Violence Against Women Formula Grants	16.588		20-222-LE-ENH 19-8050-COURTS	65,313 40,601 105,914
Direct Programs: Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	16.590	2016-WE-AX-0015 2016-HI-AX-K005		27,457 9,368 41,793 123,493 69,250 132,861
Public Safety Partnership and Community Policing Grants	16.710	2016-UL-WX-0023 2017-UL-WX-0034		646,824 1,053,465 1,700,289
Direct Programs: Edward Byrne Memorial Justice Assistance Grant Program	16.738	2016-DJ-BX-0578 2017-DJ-BX-0721 2018-DJ-BX-0677		328,697 (58,864) 451,366 721,199
Passed through Florida Department of Law Enforcement Edward Byrne Memorial Justice Assistance Grant Program	16.738		2017-MU-BX-0187 2017-JAGC-DADE-8-F9-096 2019-JAGC-DADE-12-N2-116	152,185 169,839 65,983 388,007
Total Edward Byrne Memorial Justice Assistance Grant Program	16.738			1,109,206
Direct Programs: DNA Backlog Reduction Program	16.741	2018-DN-BX-0111 2018-DN-BX-0090		144,420 318,295 462 715
Passed through Florida Department of Law Enforcement Paul Coverdell Forensic Sciences Improvement Grant Program	16.742		2018-CD-BX-0055 2018-CD-BX-0017 2019-CD-BX-0011	50,475 52,846 20,197 193,518
Direct Programs: Second Chance Act Reentry Initiative	16.812	2018-CZ-BX-0017 2019-RW-BX-0005		41,272 1,580 42,862
Byrne Criminal Justice Innovation Program	16.817	2018-BJ-BX-0160		39,849 152,243
Opioid Affected Youth Initiative	16.842	2018-YB-FX-K002		27,266 151,396
Equitable Sharing Program	16.922	FL0130000		226,306
TOTAL U.S. DEPARTMENT OF JUSTICE				\$ 273,932 \$ 6,428,246

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FEDERAL GRANTS	A.L.N.	GRANT/CONTRACT NUMBER	PASS-THROUGH IDENTIFYING NUMBER	PASS-THROUGH AMOUNT TO FEDERAL SUBRECIPIENT EXPENDITURES	ES
U. S. DEPARTMENT OF LABOR					
WIOA Cluster Passed through South Florida Workforce Investment Board Workforce Investment Act Youth Activities	17.259		WS-YS-OSY-PY'19-11-00	\$ 519,	519,986
Total WIOA Cluster				519,	519,986
Passed through Florida Department of Education National Farmworker Jobs Program	17.264		761-4058B-7CFJ1 761-4058B-8CFJ1 761-4058B-9CFJ1 761-4050B-0CFJ1 761-4050B-0CFJ1 761-4051B-1CFJ1	1,200 853 7,220 325,890 63,099 63,099	1,200 6,853 7,220 325,890 63,098 404,261
TOTAL U.S. DEPARTMENT OF LABOR				\$ 924,247	,247
U.S. DEPARTMENT OF STATE					
Direct Programs: Trans-National Crime	19.705	S-INLEC-19-CA-0094 S-INLEC-19-CA-0191 S-INLEC-19-CA-0190 S-INLEC-20-CA-3007 S-INLEC-20-CA-3024 S-INLEC-20-CA-3061 S-INLEC-20-CA-3062		\$ 197,180 172 138,645 138,645 152,628 100,028 20,012 20,012	197,180 172 172 138,645 152,628 100,038 20,012 608,847
TOTAL U.S. DEPARTMENT OF STATE				\$ 608,	608,847
U.S. DEPARTMENT OF TRANSPORTATION					
Highway Planning and Construction Cluster Passed through the Florida Department of Transportation Highway Planning and Construction	20.205		ARB76 ARJ74 ARJ74 G0K04 G0K06 G0K07 G0K07 G0K07 G0K17 G0K17 G0U47 G0U47 G1U26 G1U26 G1184 G1104 G1104 G1104 G1107 G1075	\$ 539,199 371,322 7,468 6,525 11,027 11,027 11,027 11,027 11,027 11,027 223 3,779,228 5,794,072 5,794,072	539, 199 7, 86 6, 55 6, 55 4, 009 16, 27 16, 27 16, 529 6, 929 56, 929 79 79 79 79 79 79 79 79 79 79 79 79 79

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FEDERAL GRANTS	A.L.N.	GRANT/CONTRACT NUMBER	PASS-THROUGH IDENTIFYING NUMBER	PASS-THROUGH AMOUNT TO SUBRECIPIENT	FEDERAL EXPENDITURES
U.S. DEPARTMENT OF TRANSPORTATION (Continued)					
Passed through the University of South Florida Highway Planning and Construction	20.205		GOY79		174,778
Total Highway Planning and Construction	20.205				5,968,790
Total Highway Planning and Construction Cluster					5,968,790
Passed through the Florida Department of Transportation Metropolitan Transportation Planning and State and Non-Metropolitan Planning and Research	20.505		G0H71 G0Q85 G1281 G1F27		102,285 586,017 333,958 1,247,245 2,360,666
Highway Safety Cluster: Passed through the Florida Department of Transportation State and Community Highway Safety	20.600		G1D79		39,631
Passed through the Florida Department of Transportation National Priority Safety Programs	20.616		G1F01 G1D97		216,085 100,000 316,085
Total Highway Safety Cluster					355,716
Direct Programs: Nationally Significant Freight and Highway Projects	20.934	693JF71910025			4,008,130
TOTAL U.S. DEPARTMENT OF TRANSPORTATION					\$ 12,602,141
U.S. DEPARTMENT OF THE TREASURY					
Direct Programs: Equitable Sharing	21.016	FL0130000			\$ 41,966
COVID-19 Coronavirus Relief Fund - CARES ACT	21.019	N/A		\$ 39,865,642	163,430,283
TOTAL U.S. DEPARTMENT OF THE TREASURY				\$ 39,865,642	\$ 163,472,249
NATIONAL ENDOWNMENT FOR THE HUMANITIES					
Direct Programs: Promotion of the Arts Grants to Organizations and Individuals	45.024	1855017-82-19			\$ 20,000
Passed through Florida Department of State Grants to States	45.310		19-LSTA-B-05 19-LSTA-B-04		70,769 253,583 324.352
TOTAL NATIONAL ENDOWNMENT OF THE ARTS					\$ 344,352
(Continued)					

FEDERAL GRANTS	A.L.N.	GRANT/CONTRACT NUMBER	PASS-THROUGH IDENTIFYING NUMBER	PASS-THROUGH AMOUNT TO SUBRECIPIENT	FEDERAL EXPENDITURES
U.S. DEPARTMENT OF VETERAN'S AFFAIRS					
Direct Programs: VA Assistance to United States Paralympic Integrated Adaptive Sports Program	64.034	2019-ASG-50 SPORTS-19-023			\$ 5,387 68,236 73,623
TOTAL U.S. DEPARTMENT OF VETERAN'S AFFAIRS					\$ 73,623
U.S. ENVIRONMENTAL PROTECTION AGENCY					
Direct Programs: Air Pollution Control Program Support	66.001	0402420			\$ 487,550
Surveys, Studies, Research, Investigations, Demonstrations and Special Purpose Activities Relating to the Clean Air Act	66.034	PM-96496115-0			41,074
TOTAL U.S. ENVIRONMENTAL PROTECTION AGENCY					\$ 528,624
U.S. DEPARTMENT OF EDUCATION					
Direct Programs: Adult Education National Leadership Activities	84.191	V191D150034-17			\$ 22,072
TOTAL U.S. DEPARTMENT OF EDUCATION					\$ 22,072
U. S. ELECTION ASSISTANCE COMMISSION					
Passed through Florida Department of State and Secretary of State: Help America Vote Act Requirements Payments	90.401		2018-2019-0003-DAD 2019-2020-0001-DAD		\$ 224,467 66,380
Passed through Florida Department of State and Secretary of State: COVID-19 Help America Vote Act Requirements Payments-CARES ACT	90.404		2020-001-DAD		290,847
TOTAL U.S. ELECTION ASSISTANCE COMMISSION					\$ 2,107,535
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES					
Aging Cluster Passed through Alliance on Aging, Inc. Special Proorans for the Acino Title III. Part B Grants for Supportive					
Services and Senior Centers	93.044		AA-1918 AA-2018		\$ 208,778 478,455 687,233
Special Programs for the Aging Title III, Part C, Nutrition Services	93.045		AA-1918 AA-2018		343,665 1,552,445 1,644,404 3,540,514

MIAMI-DADE COUNTY, FLORIDA

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

FEDERAL GRANTS	A.L.N.	GRANT/CONTRACT NUMBER	PASS-THROUGH IDENTIFYING NUMBER	PASS-THROUGH AMOUNT TO FEDERAL SUBRECIPIENT EXPENDITURES
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (Continued)				
Nutrition Services Incentive Program	93.053		AA-1918 AA-2018	87,140 55,001 142,141
Total Aging Cluster				4,369,888
Passed through Alliance on Aging, Inc. National Family Caregiver Support, Title III, Part E	93.052		AA-1918 AA-2018	10,212 104,399
Direct Programs: Comprehensive Community Mental Health Services for Children with Serious Emotional Disturbances (SED)	93.104	1H79SM080142-01		\$ 884,554 884,554
Substance Abuse and Mental Health Services Projects of Regional and National Significance	93.243	117971026783-01 117971081027-01 117971080838-01 117971081906-01 117971082402-01		395,911 183,139 390,938 114,650 113,162
Temporary Assistance for Needy Families (TANF) Cluster Passed through Florida Coalition Against Domestic Violence Temporary Assistance for Needy Families	93.558		20-2222 DVS	1,197,800
Passed through Florida Department of Children and Families Temporary Assistance for Needy Families	93.558		KP009	39,540
Total Temporary Assistance for Needy Families	93.558			635,593
Total Temporary Assistance for Needy Families (TANF) Cluster				635,593
Passed through Florida Department of Revenue Child Support Enforcement	93.563		COC13	2,564,982
Passed through Florida Department of Economic Opportunity COVID 19 Low-Income Home Energy Assistance-CARES ACT	93.568		17EA-OF-11-23-01-017	2,271,122
Low-Income Home Energy Assistance	93.568		17EA-OF-11-23-01-017 17EA-OF-11-23-01-017 17WX-0G-11-23-04-018 17EA-OF-11-23-01-017	27,978 9,778,612 308,746 553,191 10,688,527
Total Low-Income Home Energy Assistance	93.568			12,939,649
Passed through Florida Department of Economic Opportunity Community Services Block Grant	93.569		17-SB-0D-11-23-01-116	3,078,815
COVID-19 Community Services Block Grant- CARES ACT	93.569		17-SB-0D-11-23-01-116	11,075
Total Community Services Block Grant	93.569			3,089,890

(Continued)

	PASS-THROUGH AMOUNT TO FEDERAL SUBRECIPIENT EXPENDITURES		2,147 2,147 14,385 14,385 83,288 377,378 99,820 393,910	16,691 (728) 16,691 (70,614) 1,908,607 2,863,723 159,231 306,597 4,844,664 5,139,444 2,717,755 3,194,573 1,701,290 1,719,457 45,167,694 52,852,347 2,790,178 4,033,649 58,946,120 70,103,538	59,045,940 70,497,448	80,833	78,699 656,874	152,346 3,125 155,471	3,500 3,500	(2,276) (4,623) (3,451) (2,077) (4,325) 4,861,510 13,466,119 7,675,232 10,544,893 12,532,389 23,998,613	12,535,889 24,002,113	178,687 34,657 1,700,233 655,742 2,569,299	\$ 72,545,082 \$ 123,759,005
	PASS-THROUGH IDENTIFYING NUMBER					CSLD3	20-2222 DVS & LN061	ME 225-10-28 ME 225-10-28				ME225-11-34 ME225-11-35 ME225-10-28 ME225-10-28	
	GRANT/CONTRACT NUMBER		04HP000219-01-01 04HP000158-02-01 04CH010192-05-02	04HP0023-03-03 04HP0023-04-01 04HP000219-01-00 04HP000219-02-00 04HP000158-01-00 04CH010192-02-00 04CH010192-04-01 04CH010192-06-01 04CH010192-06-01					H9AHA36907	H89HA00065-25-00 H89HA00005-27-01 H89HA00005-28-00 H89HA00005-29-00 H89HA00005-30-00 H89HA00005-30-00			
ANCE	A.L.N.		93.600	93.600	93.600	93.601	93.671	93.788	93.914	93.914	93.914	93.959	
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020	FEDERAL GRANTS	U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (Continued)	Direct Programs: COVID-19 Head Start- CARES ACT	Head Start	Total Head Start	Passed through Florida Department of Revenue Child Support Enforcement Demonstrations and Special Projects	Passed through Florida Coalition Against Domestic Violence Family Violence Prevention and Services/Domestic Violence Shelter and Supportive Service	Passed through South Florida Behavioral Health Network Opioid STR	Direct Programs: COVID-19 HIV Emergency Relief Project Grants- CARES ACT	HIV Emergency Relief Project Grants	Total HIV Emergency Relief Project Grants	Passed through South Florida Behavioral Health Network Block Grants for Prevention and Treatment of Substance Abuse	TOTAL U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

MIAMI-DADE COUNTY, FLORIDA

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

FEDERAL GRANTS	A.L.N.	GRANT/CONTRACT NUMBER	PASS-THROUGH IDENTIFYING NUMBER	PASS-THROUGH AMOUNT TO SUBRECIPIENT	FEDERAL EXPENDITURES
CORPORATION FOR NATIONAL AND COMMUNITY SERVICE					
Direct Programs: Retired and Senior Volunteer Program	94.002	19SRSFL001 19SRSFL001			\$ 78,182 20,240 98,427
Foster Grandparent/Senior Companion Cluster Foster Grandparent Program	94.011	16SFSFL006 19SFSFL006			8,108 200,763 46,661 255,532
Senior Companion Program	94.016	19SCSFL003 19SCSFL003			273,619 154,322 427,941
Total Foster Grandparent/Senior Companion Cluster					683,473
TOTAL CORPORATION FOR NATIONAL AND COMMUNITY SERVICE					\$ 781,895
EXECUTIVE OFFICE OF THE PRESIDENT					
Direct Programs: High Intensity Drug Trafficking Areas Program	95.001	G18MI0004A G19MI0004A G20MI0004A			\$ 38,312 201,185 225,513 465,010
TOTAL EXECUTIVE OFFICE OF THE PRESIDENT					\$ 465,010
U.S. DEPARTMENT OF HOMELAND SECURITY					
Passed through the United Way of America Emergency Food and Shelter National Board Program	97.024		159400-010 159400-010		\$ (1,021) 178,553
Direct Programs: National Urban Search & Rescue (US & R) Response System	97.025	EMW-2015-CA-00028-S01 EM2-2016-CA-00017-S01 EMW-2017-CA-00058-S01 EMW-2018-CA-00024-S01 EMW-2019-EMW-2019 EMW-2019-CA-USR-0011			177,532 13,552 55,070 57,902 134,882 74,1278 414,168 1468
Passed through Florida Executive Office of the Governor Disaster Grants - Public Assistance (Presidentially Declared Disasters)	97.036		01-RM-L5-11-23-01-036 06-WL-&K-11-23-02-551 06-KF-B&-11-23-02-505		552,942 552,942 1,185 844,487
Passed through Florida Department of Emergency Management Disaster Grants - Public Assistance (Presidentially Declared Disasters)	97.036		Z0111		26,847,152
Total Disaster Grants - Public Assistance (Presidentially Declared Disasters)	97.036				28,245,766
(Continued)					

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

FEDERAL GRANTS	A.L.N.	GRANT/CONTRACT NUMBER	PASS-THROUGH IDENTIFYING NUMBER	PASS-THROUGH AMOUNT TO SUBRECIPIENT	FEDERAL EXPENDITURES
U.S. DEPARTMENT OF HOMELAND SECURITY (Continued)					
Passed through Florida Executive Office of the Governor Emergency Management Performance Grants	97.042		G0056 G0152 G0157		355,562 116,516 88,199 560.277
Direct Programs: Assistance to Firefighters Grant	97.044	EMW-2017-FV-02327 EMW-2000-FG-01614			869,565 999,992 1,869,557
Cooperating Technical Partners	97.045	EMW-2015-CA-00071-S01			38,066
Port Security Grant Program	97.056	EMW-2017-PU-00558-S01 EMW-2017-PU-00217-S01 EMW-2018-PU-00055		·	78,255 1,309,427 1,287,833 2.675,515
Passed through Florida Executive Office of the Governor Homeland Security Grant Program	97.067		18-DS-X1-11-23-02-250 19-DS-01-11-23-01-251 18-DS-X1-11-23-01-328		7,576 44,972 10,676 63,224
Passed through Florida Department of Emergency Management Homeland Security Grant Program	97.067		19-DS-01-11-23-01-189 R0094 R0095 19-DS-01-11-23-01-208 19-DS-06-11-23-01-242		75,060 69,549 39,255 104,832 520,101 808,707
Passed through City of Miami Homeland Security Grant Program	97.067		19-DS-04-11-23-02-319 R0075		466,775 466,775 191,702 658,477
Homeland Security Grant Program	97.067		R0092		99,900
Total Homeland Security Grant Program	97.067				1,630,398
Direct Program: Homeland Security Biowatch Program	97.091	06OHBIO00010-14-00			348,306
TOTAL U.S. DEPARTMENT OF HOMELAND SECURITY				u	\$ 36,962,269
TOTAL EXPENDITURES OF FEDERAL AWARDS				\$ 134,988,768	\$ 374,302,590

See Notes to Schedule of Expenditures of Federal Awards and State Financial Assistance.

STATE GRANTS	C.S.F.A	GRANT/CONTRACT NUMBER	PASS-THRU TOTAL AMOUNT TO STATE SUBRECIPIENT EXPENDITURES
EXECUTIVE OFFICE OF THE GOVERNOR			
Emergency Management Programs	31.063	A0034	\$ 87,178
Residential Construction Mitigation Project	31.066	DEM-HL00026	98,319
Emergency Management Projects	31.067	18-CP-11-11-23-01-245 19-CP-11-11-23-01-311	14, 142 12,853 26,995
TOTAL EXECUTIVE OFFICE OF THE GOVERNOR			\$ 212,492
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION			
Beach Management Funding Assistance Program	37.003	17DA1	\$ (161)
Statewide Surface Water Restoration and Wastewater Projects	37.039	LP13029	(5,646)
Delegated Title V Air Pollution Control Activities	37.043	600/L	220,895
Petroleum Cleanup	37.UNK	GC891-03	1,286,723
TOTAL FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION			\$ 1,501,811
FLORIDA DEPARTMENT OF FINANCIAL SERVICES			
Local Government Fire Service Grants	43.009	FM445	\$ 16,834
TOTAL FLORIDA DEPARTMENT OF FINANCIAL SERVICES			\$ 16,834

MIAMI-DADE Summary, FLORIDA SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(Continued)

STATE GRANTS	C.S.F.A	GRANT/CONTRACT NUMBER	PASS-THRU TOTAL AMOUNT TO STATE SUBRECIPIENT EXPENDITURES
FLORIDA DEPARTMENT OF STATE			
Florida Cultural Facilities Program	45.014	16.9.200.585	\$ 500,000
State Aid to Libraries	45.030	20-ST-31	1,669,762
General Program Support (Cultural and Museum Grants)	45.061	20 c.ps.500.731 21 c.ps.800.736	44,603 44,026 88,629
TOTAL FLORIDA DEPARTMENT OF STATE			\$ 2,258,391
FLORIDA DEPARTMENT OF EDUCATION			
Coach Aaron Feis Guardian Program	48.140	99B-90210-0D001	\$ 361,737
TOTAL FLORIDA DEPARTMENT OF EDUCATION			\$ 361,737
FLORIDA DEPARTMENT OF TRANSPORTATION			
Joint Participation Agreement	55 UNK	ASE56	\$ 10,362
Florida Commision for the Transportation Disavantage	55.002	G1870	24,707
Seaport Grant Programs	55.005	GOI76 GOR66	1,330,575 5,481,971 6,812,546
Summaryy Incentive Grant Program (CIGP)	55.008	APF57	733,470
Florida Shared-Use Nonmotorized (Sun) Trail Network Program	55.038	439898-1(G0L04)	(20,242)
TOTAL FLORIDA DEPARTMENT OF TRANSPORTATION (Continued)			\$ 7,560,843

MIAMI-DADE Summary, FLORIDA SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

<u>MIAMI-DADE Summary, FLORIDA</u> SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020	щ		
STATE GRANTS	C.S.F.A	GRANT/CONTRACT NUMBER	PASS-THRU TOTAL AMOUNT TO STATE SUBRECIPIENT EXPENDITURES
FLORIDA DEPARTMENT OF CHILDREN AND FAMILIES			
Passed through Florida Coalition Against Domestic Violence: Domestic Violence Services	60.000	20-2222 DVS	\$ 28,887 \$ 1,056,939
COVID-19 Domestic Violence Services-CARES ACT	60.000	20-2222 DVS	15,315 37,012 44,202 1,093,951
Community Care for Disabled Adults	60.008	KG071 KG071	109,719 587 110,306
Homeless Challenge Grant	60.014	KP009	148,500
Homeless Grant in Aid Project	60.021	KP009	107,142
Homeless Special Projects	60.027	KH231	61,814
Criminal Justice, Mental Health and Substance Abuse Reinvestment Grant Program	60.115	LHZ50	397,759
TOTAL FLORIDA DEPARTMENT OF CHILDREN AND FAMILIES			\$ 44,202 \$ 1,919,472
FLORIDA DEPARTMENT OF HEALTH			
Summaryy Grant Awards	64.005	C7013 C8013	\$ 5,221 \$ 42,291 93,626 42,291 98,847
TOTAL FLORIDA DEPARTMENT OF HEALTH			\$ 42,291 \$ 98,847
FLORIDA DEPARTMENT OF ELDER AFFAIRS			
Passed through Alliance on Aging Respite for Elders Living in Everyday Families (RELIEF)	65.006	KR-1717 KR-1917 KR-2017	\$ 1,852 68,355 6,649
(Continued)			76,856

STATE GRANTS	C.S.F.A	GRANT/CONTRACT NUMBER	PASS-THRU TOTAL AMOUNT TO STATE SUBRECIPIENT EXPENDITURES
FLORIDA DEPARTMENT OF ELDER AFFAIRS (Continued)			
Passed through Alliance on Aging Local Services Program	65.009	KL-1818 KL-1918 KL-1918	<u>_</u>
Passed through Alliance on Aging United Home Care Services, Inc	65.010	2004-13	521,261 525,991 4,604
TOTAL FLORIDA DEPARTMENT OF ELDER AFFAIRS			\$ 521,261 \$ 607,451
FLORIDA DEPARTMENT OF LAW ENFORCEMENT			
Statewide Criminal Analysis Laboratory System	71.002	2020-SFA-CL-43-A9-002	\$ 651,090
Victim or Witness Assistance	71.006	GAA # 1271	11,247
Miami Dade Summaryy Operation Blue and Brown	71.040	2020-SFA-CAA-43-P6-002	471,912
TOTAL FLORIDA DEPARTMENT OF LAW ENFORCEMENT			\$ 1,134,249
FLORIDA DEPARTMENT OF HIGHWAY SAFETY AND MOTOR VEHICLES			
Florida Arts License Plate Project	76.041	N/A	\$ 22,373 \$ 22,373
TOTAL FLORIDA DEPARTMENT OF HIGHWAY SAFETY AND MOTOR VEHICLES			\$ 22,373 \$ 22,373
FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION			
Florida Derelict Vessel Removal Program	77.005	19248	\$ 64,755
Florida Boat Improvement Program	77.006	17206	352

MIAMI-DADE Summary, FLORIDA SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

(Continued)

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

STATE GRANTS	C.S.F.A	GRANT/CONTRACT NUMBER	PASS-THRU TOTAL AMOUNT TO STATE SUBRECIPIENT EXPENDITURES
FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION (Continued)			
Artificial Reef Grants Program	77.007	18107	5,750
TOTAL FLORIDA DEPARTMENT FISH AND WILDLIFE CONSERVATION			\$ 70,857
FLORIDA DEPARTMENT OF JUVENILE JUSTICE			
Juvenile Diversion Alternative Program	80.022	10555	\$ 736,252
TOTAL FLORIDA DEPARTMENT OF JUVENILE JUSTICE			\$ 736,252
TOTAL EXPENDITURES OF STATE FINANCIAL ASSISTANCE			\$ 630,127 \$ 16,501,609

See Notes to Schedule of Expenditures of Federal Awards and State Financial Assistance.

N/A is "Not Applicable."

Notes to Schedule of Expenditures of Federal Awards and State Financial Assistance

Note 1. General

The accompanying schedule of expenditures of federal awards and state financial assistance (the Schedule) presents the activity of all federal award programs and state financial assistance projects of the General Government, Miami-Dade County Seaport Department, and the Waste Management Enterprise Fund of the Department of Solid Waste Management of Miami-Dade County, Florida (the County) for the year ended September 30, 2020. Consequently, the Schedule does not include the federal award programs and state financial assistance of the Miami-Dade Aviation Department, Miami-Dade Transit, the Public Health Trust of Miami-Dade County, Miami-Dade Housing Agency, and Miami-Dade Water and Sewer Department. Federal awards programs and state financial assistance projects received directly, as well as passed through other government agencies, are included on the Schedule. Because the Schedule presents only a selected portion of the operations of the County, it is not intended to and does not present the financial position, changes in net position, or where applicable, cash flows of the County.

Note 2. Basis of Accounting

The Schedule includes the federal and state grant activity of certain funds and departments of the County, as described above, and is presented on the modified accrual basis of accounting for grants which are accounted for in the governmental fund types and on the accrual basis of accounting for grants which are accounted for in the proprietary fund types. Such expenditures are reported following the cost principles contained in Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance), wherein certain types of expenditures are not allowable or are limited as to reimbursement. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements, Cost Principles, and Audit Requirements of Title 2 U.S. Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements of Title 2 U.S. Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Regulations* Part 200, *Uniform Guidance*), and Chapter 10.550, *Rules of the Auditor General*. Therefore, some amounts presented in this Schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

Note 3. Subrecipients

Certain program funds are passed through the County to subrecipient organizations. Subrecipients are noted on the schedule as "pass-through amount to subrecipent."

Note 4. Indirect Cost Recovery

The County recovered its indirect costs using the 10% de minimis indirect cost rate provided under Section 200.414 of the Uniform Guidance for federal grants received from the U.S. Department of Human and Health Services for A.L.N. #93.914 and A.L.N. #93.243, the U.S. Department of Transportation for A.L.N. #20.205 (Transportation Planning Organization only) and A.L.N. #20.505, but not for other federal grants.

Schedule of Findings and Questioned Costs Federal Awards Programs and State Projects (Continued)

Section I. Summary of Auditors' Results

Financial Statements

Type of auditor's report issued on whether the financial statements audited were prepared in accordance with GAAP:			Unmodified	
Internal control over financial reporting: Material weakness(es) identified?		Yes	~	No
Significant deficiency(ies) identified?		Yes	<u> </u>	No
Noncompliance material to				
financial statements noted?		Yes	Х	No
Federal Awards				
Internal control over major federal programs:				
Material weakness(es) identified?	1	Yes	Х	No
Significant deficiency(ies) identified?	X	Yes		None reported
Type of auditor's report issued on compliance for major federal programs: Any audit findings disclosed that are required			Unmodified	
to be reported in accordance with 2 CFR 200.516(a)?	х	Yes		No
Identification of major federal programs:		100		
Federal Assistance Listing No. (ALN)		Name of F	ederal Program	<u>m or Cluster</u>
16.710	Public Saf	fety Partne	rship and Com	munity Policing Grants
20.934	Ν	ational Sig	nificant Freight	t and Highway
21.019		Core	onavirus Relief	Fund
93.569	Community Services Block Grant			
93.914		HIV Emerg	gency Relief Pr	oject Grants
Dollar threshold used to distinguish between type A and type B programs:			\$3,000,000	0
Auditee qualified as low-risk auditee?	X	Yes		No

(Continued)

Schedule of Findings and Questioned Costs Federal Awards Programs and State Projects (Continued)

State Financial Assistance:

Internal control over major projects: Material weakness(es) identified? Significant deficiency(ies) identified?	X	Yes Yes	X	No None reported
Type of auditor's report issued on compliance for major projects: Any audit findings disclosed that are required to be reported in accordance with Chapter 10.550,		Unmo	odified	
Rules of the Auditor General?	Х	Yes		No
Identification of major state projects:				
<u>State CSFA No.</u> 37.UNK		-	of State Pr leum Cleai	
55.005		Seaport	Grant Prog	grams
65.009		Local Se	ervices Pro	ogram
Dollar threshold used to distinguish between type				
A and type B projects:			\$750,00	0
(Co	ntinued)			

Schedule of Findings and Questioned Costs Federal Awards Programs and State Projects (Continued)

Section II. Financial Statement Findings

A. Internal Control Over Financial Reporting

No matters to report.

B. Compliance

No matters to report.

Section III. Federal Awards and State Projects Findings and Questioned Costs

A. Internal Control Over Compliance

Federal Awards

IC 2020-001 Subrecipient Monitoring

Department of Treasury – Coronavirus Relief Fund (ALN No. 21.019)

<u>Criteria</u>: 2 CFR § 200.332(d), and the subrecipient agreements, requires that a pass-through entity be responsible for monitoring subrecipient activities and that the subrecipient is administering federal awards in compliance with federal requirements. A control system should be in place to ensure subrecipient monitoring activities occur on a timely basis.

<u>Condition</u>: The County was unable to provide sufficient evidence that a monitoring review was completed of the subrecipient's compliance with the Coronavirus Relief Program. For one out of four subrecipients tested we were unable to see evidence of proper subrecipient monitoring.

Questioned costs: Undeterminable.

Context: This condition is considered to be systemic in nature.

<u>Effect</u>: Subrecipients may not be administering the activities funded by the program in accordance with the provisions of the program requirements and grant agreements which may result in disallowance by the grantor of project expenditures.

<u>Cause</u>: The County has not developed a formal policy and procedures on subrecipient monitoring and site visit review for this program due to the nature of the grant and changing federal guidelines.

<u>Recommendation</u>: We recommend the County establish a formal policy and procedure to document the performance of subrecipient monitoring procedures over the activities of the sub-grantees of the program.

<u>Views of responsible officials and planned corrective action</u>: The County understands the importance of subrecipient monitoring. Contracts were established with subrecipients detailing Federal guidelines. In addition, the Program Management Division was created under the Office of Management and Budget to monitor Coronavirus Relief Fund (CRF) funds granted to subrecipients by the County. The Division is working on a monitoring plan to monitor all CRF programs to ensure compliance with Federal regulations and requirements and with the provisions of each subaward agreement.

Schedule of Findings and Questioned Costs Federal Awards Programs and State Projects (Continued)

State Projects

IC 2020-002 Reporting

Florida Department of Elder Affairs – Passed through Alliance on Aging Local Services Program (CSFA No. 65.009)

<u>Criteria</u>: Each prime recipient must provide a monthly client information registration and tracking system (CIRTS) report no later than three days after each month end. The County is required to review the monthly reports before submission to the grantor.

<u>Condition</u>: The County was unable to provide evidence that a timely review took place for eight out of eight monthly reports selected for testing as the reports were submitted after the due date.

Questioned costs: Not applicable.

Context: This condition is considered to be systemic in nature.

Effect: Failure to comply with program requirements could result in loss of grant funding.

Cause: The County's control over this grant's reporting requirement was not operating effectively.

<u>Recommendation</u>: We recommend that the County review its current policies for oversight of compliance with reporting requirements for this grant. Personnel in charge of administering grant compliance should review the County's grant reports to ensure the timeliness and regulatory compliance are met prior to submission to grantors and should establish some form of available evidence to demonstrate the review was completed whether it be a signoff, an email or other evidence the reports were reviewed timely before being filed.

<u>Views of responsible officials and planned corrective action</u>: The department will notify its subrecipients of the importance of complying with the established reporting dates and will provide additional training to ensure future compliance. Furthermore, the department will review and revise the monthly reporting periods to provide its sub-recipients additional time to complete the required monthly reports in accordance with the established contractual deadlines.

Schedule of Findings and Questioned Costs Federal Awards Programs and State Projects (Continued)

B. Compliance

Federal Awards

CF 2020-003 Subrecipient Monitoring

Department of Treasury – Coronavirus Relief Fund (ALN No. 21.019)

<u>Criteria</u>: 2 CFR § 200.332(d), and the subrecipient agreements, requires that a pass-through entity be responsible for monitoring subrecipient activities and that the subrecipient is administering federal awards in compliance with federal requirements.

<u>Condition</u>: For one out of four subrecipients tested we were unable to see evidence of proper subrecipient monitoring.

Questioned costs: Undeterminable.

<u>Context</u>: This condition is considered systemic in nature.

<u>Effect</u>: Subrecipients may not be administering the activities funded by the program in accordance with the provisions of the program requirements and grant agreements which may result in disallowance of the grant expenditures and the requirement for repayment of awards funding.

<u>Cause</u>: The County has not developed a formal policy and procedures on subrecipient monitoring and site visit reviews for this program due to the nature of the grant and changing Federal guidelines.

<u>Recommendation</u>: We recommend the County establish a formal policy and procedure for monitoring and reviewing the activities of the sub-grantees of the program to ensure proper and timely monitoring of program compliance.

<u>Views of responsible officials and planned corrective action</u>: The County understands the importance of subrecipient monitoring. Contracts were established with subrecipients detailing Federal guidelines. In addition, the Program Management Division was created under the Office of Management and Budget to monitor CRF funds granted to subrecipients by the County. The Division is working on a monitoring plan to monitor all CRF programs to ensure compliance with Federal regulations and requirements and with the provisions of each subaward agreement.

Schedule of Findings and Questioned Costs Federal Awards Programs and State Projects (Continued)

State Projects

CF 2020-004 Reporting

Florida Department of Elder Affairs – Passed through Alliance on Aging Local Services Program (CSFA No. 65.009)

<u>Criteria</u>: Each prime recipient must provide a monthly client information registration and tracking system (CIRTS) report no later than three days after each month end.

<u>Condition</u>: It was noted eight out of eight monthly reports selected for testing were filed after the due date stipulated by the agency.

Questioned costs: Not applicable.

Context: This condition is considered systemic in nature.

Effect: Failure to comply with program requirements could result in loss of grant funding.

<u>Cause</u>: The County was not compliant with the grant requirements for timely filing of required grant reports.

<u>Recommendation</u>: We recommend that County personnel in charge of administering grant compliance, review the County's grant reports to ensure the reports are submitted on a timely basis in accordance with the provisions of the grant agreement to the grantors.

<u>Views of responsible officials and planned corrective action</u>: The department will notify its subrecipients of the importance of complying with the established reporting dates and will provide additional training to ensure future compliance. Furthermore, the department will review and revise the monthly reporting periods to provide its sub-recipients additional time to complete the required monthly reports in accordance with the established contractual deadlines.

Schedule of Prior Year Audit Findings

The prior year single audit disclosed no findings in the *Schedule of Findings and Questioned Costs* and no uncorrected or unresolved findings exist from the prior audit's *Summary Schedule of Prior Audit Findings*.

MIAMI-DADE COUNTY

AVIATION DEPARTMENT

MIAMI-DADE COUNTY AVIATION DEPARTMENT

COMPLIANCE REPORTS

Year Ended September 30, 2020



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Report of Independent Auditor on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

To the Honorable Mayor and Members Board of the County Commissioners Miami-Dade County, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of Miami-Dade Aviation Department (the "Aviation Department"), an enterprise fund of Miami-Dade County, Florida, which comprise the statement of net position as of September 30, 2020, and the related statements of revenues, expenses, and changes in net position, and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated February 26, 2021.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Aviation Department's internal control over financial reporting ("internal control") as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Aviation Department's internal control. Accordingly, we do not express an opinion on the effectiveness of the Aviation Department's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Aviation Department's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Cherry Bekant LLP

Tampa, Florida February 26, 2021



Report of Independent Auditor on Compliance for Each Major Federal Program and State Financial Assistance Project and on Internal Control over Compliance Required by the Uniform Guidance and Chapter 10.550, Rules of the Auditor General

To the Honorable Mayor and Members Board of the County Commissioners Miami-Dade County, Florida

Report on Compliance for Each Major Federal Program and State Financial Assistance Project

We have audited the Miami-Dade Aviation Department's (the "Aviation Department") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* and the requirements described in the Florida Department of Financial Services' *State Projects Compliance Supplement* that could have a direct and material effect on the Aviation Department's major federal program and state financial assistance project for the year ended September 30, 2020. The Aviation Department's major federal program and state financial assistance project are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal and state statutes, regulations, and the terms and conditions of its federal and state awards applicable to its federal program and state financial assistance project.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for the Aviation Department's major federal program and state financial assistance project based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200 *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance"); and Chapter 10.550, Rules of the Auditor General of the state of Florida ("Chapter 10.550"). Those standards, the Uniform Guidance, and Chapter 10.550, require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program or state financial assistance project occurred. An audit includes examining, on a test basis, evidence about the Aviation Department's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe our audit provides a reasonable basis for our opinion on compliance for the major federal program and state financial assistance project. However, our audit does not provide a legal determination of the Aviation Department's compliance.

Opinion on Each Major Federal Program and State Financial Assistance Project

In our opinion, the Aviation Department complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal programs and state financial assistance project for the year ended September 30, 2020.

Report on Internal Control over Compliance

Management of the Aviation Department is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Authority's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program and state financial assistance project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and state financial assistance project and to test and report on internal controls over compliance in accordance with the Uniform Guidance and Chapter 10.550, but not for the purpose of expressing our opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Aviation Department's internal control over compliance.

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program or state financial assistance project on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program or state financial assistance project will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency or a combination of deficiencies is a deficiency, or a combination of deficiencies, in internal control over compliance of the prevented and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency or a combination of deficiencies, in a deficiency, or a combination of deficiencies, in internal control over compliance to the prevented of a federal program or state financial assistance project will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program or state financial assistance project that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Report on Schedule of Expenditures of Federal Awards and State Financial Assistance Required by the Uniform Guidance and Chapter 10.550

We have audited the financial statements of the Aviation Department, an enterprise fund of Miami-Dade County, Florida, as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the Aviation Department's basic financial statements. We issued our report thereon dated February 26, 2021, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of expenditures of federal awards and state financial assistance is presented for purposes of additional analysis as required by the Uniform Guidance and Chapter 10.550 and is not a required part of the basic financial statements. Such information is the responsibility *of* management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards and state financial statements as a whole.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and Chapter 10.550. Accordingly, this report is not suitable for any other purpose.

Kerry Bekant LLP

Tampa, Florida February 26, 2021



Report of Independent Auditor on Compliance for Passenger Facility Charge Program and on Internal Control over Compliance Required by the Passenger Facility Charge Audit Guide for Public Agencies

To the Honorable Mayor and Members Board of the County Commissioners Miami-Dade County, Florida

Report on Compliance for the Passenger Facility Charge Program

We have audited the Miami-Dade Aviation Department's (the "Aviation Department"), compliance with the types of compliance requirements described in the *Passenger Facility Charge Audit Guide for Public Agencies* (the "Guide"), issued by the Federal Aviation Administration (the "FAA"), that could have a direct and material effect on the Aviation Department's passenger facility charge program for the year ended September 30, 2020.

Management's Responsibility

Management is responsible for compliance with the federal statutes, regulations, and the terms and conditions applicable to its passenger facility charge program.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for the Aviation Department's passenger facility charge program based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States and the Guide. Those standards and the Guide require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on the passenger facility charge program occurred. An audit includes examining, on a test basis, evidence about the Aviation Department's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe our audit provides a reasonable basis for our opinion on compliance for the passenger facility charge program. However, our audit does not provide a legal determination of the Aviation Department's compliance.

Opinion on the Passenger Facility Charge Program

In our opinion, the Aviation Department complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its passenger facility charge program for the year ended September 30, 2020.

Report on Internal Control over Compliance

Management of the Aviation Department is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Aviation Department's internal control over compliance with the types of requirements that could have a direct and material effect on the passenger facility charge program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for the passenger facility charge program and to test and report on internal control over compliance in accordance with the Guide, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Aviation Department's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of the passenger facility charge program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over requirement of the passenger facility that material noncompliance with a type of compliance requirement of the passenger facility charge program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or *compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance is in internal control over compliance is a deficiency or *compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance facility charge program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Report on Schedule of Passenger Facility Charges Required by the Guide

We have audited the financial statements of the Aviation Department, an enterprise fund of Miami-Dade County, Florida, as of and for the year ended September 30, 2020, and the related notes to the financial statements, which collectively comprise the Aviation Department's basic financial statements. We have issued our report thereon dated February 26, 2021, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of passenger facility charges is presented for purposes of additional analysis as required by the Guide, and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of passenger facility charges is fairly stated in all material respects in relation to the basic financial statements as a whole.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Guide. Accordingly, this report is not suitable for any other purpose.

Kerry Bekant LLP

Tampa, Florida February 26, 2021

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE MIAMI-DADE COUNTY AVIATION DEPARTMENT

YEAR ENDED SEPTEMBER 30, 2020

	CFDA/	AIP/Financial	Contract	
Grantor Agency/Program	CSFA #	Project Number	Number	Expenditures
Federal Awards:				
U.S. Department of Transportation: Federal Aviation Administration - Airbort Improvement Program	20.106	3-12-0049-072-2017	A/A	\$ 4.893.289
-		3-12-0049-073-2018	N/A	5,225,960
		3-12-0049-074-2018	N/A	232,500
COVID-19		3-12-0049-076-2020	N/A	184,099,253
		3-12-0050-012-2017	N/A	130,082
		3-12-0050-013-2018	N/A	350,425
Total Expenditures of Federal Awards				\$ 194,931,509
State Awards:				
Florida Department of Transportation:	55.004	42953359401	G1471	\$ 3,257,156
Aviation Development Grants Program		44408019401	G1874	95,000
		42775819401	ARN48	164,346
		42775619401	ARN44	122,701
		43920319401/02	G0018	46,371
		43122929401	G0558	730,641
		43537919401	G0Y89	46,683
		44541319401	G1666	240,504
		43669219401	G0582	2,876
		43783319401	G0561	2,966

See accompanying notes to schedule of expenditures of federal awards and state financial assistance and passenger facility charges.

4,709,244

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Total Expenditures of State Financial Assistance

MIAMI-DADE COUNTY AVIATION DEPARTMENT SCHEDULE OF PASSENGER FACILITY CHARGES

YEAR ENDED SEPTEMBER 30, 2020

Unliquidated Passenger Facility Charges at	September 30, 2020	\$ 276,120,945
	Expenditures	\$ 82,000,000
Passenger Facility	Charge Revenue	\$ 52,655,615
Unliquidated Passenger Facility Charges at	September 30, 2019	\$ 305,465,330
Application Approved	Number	02-04-C-00-MIA \$
	Grantor Agency/Program	Passenger facility charges

MIAMI-DADE COUNTY AVIATION DEPARTMENT

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE AND PASSENGER FACILITY CHARGES

YEAR ENDED SEPTEMBER 30, 2020

Note 1—Basis of presentation

The schedules of expenditures of federal awards and state financial assistance and passenger facility charges (the "Schedules") include all grants, contracts, and similar agreements entered into directly between the Miami-Dade Aviation Department (the "Aviation Department") and agencies and departments of the federal and state governments. It also includes all subawards to the Aviation Department by nonfederal organizations pursuant to federal and state grants, contracts, and similar agreements. The information in these Schedules is prepared on the accrual basis of accounting and is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance"), Chapter 10.550, Rules of the Auditor General, and the *Passenger Facility Charge Audit Guide for Public Agencies,* issued by the Federal Aviation Administration in September 2000. The grants reflect transactions for the fiscal year irrespective of the year of grant award and, accordingly, the Schedules do not include a full year's activity for grants awarded or terminated on dates not coinciding with the aforementioned fiscal year.

The Aviation Department has not elected to use the 10% de minimis indirect cost rate allowed under the Uniform Guidance.

There were no awards passed through to subrecipients.

Note 2—Passenger facility charges

Revenue consists of passenger facility fees and investment earnings on the restricted cash related to passenger facility charges. Expenditures represent airport construction-related costs incurred at the Aviation Department. Unliquidated passenger facility charges represent the net restricted cash and passenger facility fees receivable less related accounts payable as of year-end.

MIAMI-DADE COUNTY AVIATION DEPARTMENT

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

YEAR ENDED SEPTEMBER 30, 2020

Part I—Summary of auditor's results

Financial Statement Section

Type of auditor's report issued:	Unmodified
Internal control over financial reporting:	
Material weakness(es) identified?	yes <u>x</u> no
Significant deficiency(ies) identified not considered to be material weakness(es)?	yes none reported
Noncompliance material to financial statements noted	yes <u>x</u> no
Federal Awards	
Internal control over major programs:	
Material weakness(es) identified?	yes <u>x</u> no
Significant deficiency(ies) identified not considered to be material weakness(es)?	yes none reported
Type of auditor's report on compliance for major federal programs:	Unmodified
Any audit findings disclosed that are required to be reported in accordance with Section 200.516(a) of Uniform Guidance	yes <u>x</u> no
Identification of major federal programs:	
CFDA Numbers	Name of Federal Program or Cluster
20.106	Airport Improvement Program
Dollar threshold used to determine Type A and B programs:	\$ 3,000,000
Auditee qualified as low-risk auditee for federal purposes?	<u>x</u> yes no

MIAMI–DADE COUNTY AVIATION DEPARTMENT SCHEDULE OF FINDINGS AND QUESTIONED COSTS (CONTINUED)

YEAR ENDED SEPTEMBER 30, 2020

Part I—Summary of auditor's results (continued)	
State Financial Assistance	
Internal control over major programs:	
Material weakness(es) identified?	yes <u>x</u> no
Significant deficiency(ies) identified not considered to be material weakness(es)?	yes <u>x</u> none reported
Type of auditor's report on compliance for major state projects:	Unmodified
CSFA Numbers	Name of Project or Cluster
55.004	Aviation Development Grants Program
Any audit findings disclosed that are required to be reported in accordance with Chapter 10.550, <i>Rules of the Auditor General</i>	yesx no
Dollar threshold used to determine Type A and B programs:	\$ 750,000

Part II—Financial statement findings

This section identifies the significant deficiencies, material weaknesses, fraud, illegal acts, violations of provisions of contracts and agreements, and abuse related to the financial statements that are required to be reported in accordance with *Government Auditing Standards*.

There were no findings required to be reported in accordance with Government Auditing Standards.

Part III—Federal award findings and questioned costs

None reported.

Part IV—State financial assistance findings and questioned costs

None reported.

Part V—Passenger facility charge program findings and questioned costs

None reported.

MIAMI–DADE COUNTY AVIATION DEPARTMENT SCHEDULE OF FINDINGS AND QUESTIONED COSTS (CONTINUED)

YEAR ENDED SEPTEMBER 30, 2020

Part VI—Summary schedule of prior audit findings

None reported.



Independent Auditor's Management Letter

To the Honorable Mayor and Members The Board of County Commissioners Miami-Dade County Miami, Florida

Report on the Financial Statements

We have audited the financial statements of the Miami-Dade County Aviation Department (the "Aviation Department"), an enterprise fund of Miami-Dade County, Florida, as of and for the year ended September 30, 2020, and have issued our report thereon dated February 26, 2021. The financial statements present only the Aviation Department and do not purport to, and do not, present fairly the financial position of Miami-Dade County, Florida, as of September 30, 2020, the changes in its financial position or, where applicable, its cash flows for the year then ended, in accordance with accounting principles generally accepted in the United States of America.

Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations* part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements of Federal Awards* (the "Uniform Guidance"); *Passenger Facility Charge Audit Guide for Public Agencies*, issued by the Federal Aviation Administration, and Chapter 10.550, Rules of the Auditor General.

Other Reporting Requirements

We have issued our Report of Independent Auditor on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*; Report of Independent Auditor on compliance for Each Major Federal Program and State Financial Assistance Project and on Internal Control over Compliance Required by Uniform Guidance and Chapter 10.550, Rules of the Auditor General; Report of Independent Auditor on Compliance for the Passenger Facility Charge Program and on Internal Control over Compliance Required by the *Passenger Facility Charge Audit Guide for Public Agencies*; and Schedule of Findings and Questioned Costs. Disclosure in those reports and schedule, which are dated February 26, 2021, should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no findings and recommendations made in the preceding annual financial audit report.

Official Title and Legal Authority

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. The Aviation Department is an enterprise fund of Miami-Dade County, Florida, which is a chartered political subdivision of the state of Florida. There were no component units related to the Aviation Department.

Financial Condition and Management

Sections 10.554(1)(i)5.a. and 10.556(7), Rules of the Auditor General, requires us apply appropriate procedures and communicate the results of our determination as to whether or not the Aviation Department has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the Aviation Department did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.b. and 10.556(8), Rules of the Auditor General, we applied financial condition assessment procedures for the Aviation Department. It is management's responsibility to monitor the Aviation Department's financial condition, and our financial condition assessment was based in part on representations made by management and review of financial information provided by same.

Section 10.554(1)(i)2., Rules of the Auditor General, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Additional Matters

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but warrants the attention of those charged with governance. In connection with our audit, we did not note any such findings.

Purpose of this Letter

The purpose of this management letter is to communicate certain matters prescribed by Chapter 10.550, Rules of the Auditor General. Accordingly, this management letter is not suitable for any other purpose.

Cherry Bekant LLP

Tampa, Florida February 26, 2021

MIAMI-DADE COUNTY

PUBLIC HEALTH TRUST



KPMG LLP Brickell City Center, Suite 1200 78 SW 7 Street Miami, FL 33130

Independent Auditors' Report on Compliance for Each Major Federal Program and State Project; Report on Internal Control Over Compliance; and Report on Schedule of Expenditures of Federal Awards and State Financial Assistance Required by the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General of the State of Florida*

The Board of Trustees Public Health Trust of Miami-Dade County, Florida:

Report on Compliance for Each Major Federal Program and State Project

We have audited the Public Health Trust of Miami-Dade County, Florida's, a department of Miami-Dade County (the Trust), compliance with the types of compliance requirements described in the *OMB Compliance Supplement*, and the requirements described in the *Florida Department of Financial Services' State Projects Compliance Supplement*, that could have a direct and material effect on each of the Trust's major federal programs and state projects for the year ended September 30, 2020. The Trust's major federal programs and state projects are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal and state statutes, regulations, and the terms and conditions of its federal awards and state financial assistance applicable to its federal programs and state projects.

Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the Trust's major federal programs and state projects based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) and Chapter 10.550, *Rules of the Auditor General of the State of Florida* (Chapter 10.550). Those standards, the Uniform Guidance, and Chapter 10.550 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program or state project occurred. An audit includes examining, on a test basis, evidence about the Trust's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program and state project. However, our audit does not provide a legal determination of the Trust's compliance.

Opinion on Each Major Federal Program and State Project

In our opinion, the Trust complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs and state projects for the year ended September 30, 2020.



Report on Internal Control Over Compliance

Management of the Trust is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Trust's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program or state project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and state project and to test and report on internal control over compliance in accordance with the Uniform Guidance and Chapter 10.550, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Trust's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program or state project on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program or state project will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in a type of compliance requirement of a federal program or state project will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program or state project that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and Chapter 10.550. Accordingly, this report is not suitable for any other purpose.



Report on Schedule of Expenditures of Federal Awards and State Financial Assistance Required by the Uniform Guidance and Chapter 10.550

We have audited the financial statements of the business-type activities, the aggregate discretely presented component unit, and the pension trust fund of the Public Health Trust of Miami-Dade County, Florida, a department of Miami-Dade County, Florida (the Trust) as of and for the year ended September 30, 2020, and have issued our report thereon dated January 29, 2021, which contained an unmodified opinion on those financial statements, which collectively comprise the Trust's basic financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of expenditures of federal awards and state financial assistance is presented for purposes of additional analysis as required by the Uniform Guidance and Chapter 10.550 and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards and state financial assistance is fairly stated in all material respects in relation to the basic financial statements as a whole.



May 12, 2021

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA A Department of Miami-Dade County, Florida

Schedule of Expenditures of Federal Awards and State Financial Assistance

Year ended September 30, 2020

Grant	Federal/State CFDA CSFA	Grant period	Grant/ Contract number	Pass-thru amount to sub-recipients	September 30, 2020 expense
ederal Awards:					
U.S. Department of Justice: Pass-through State of Florida, Department of Legal Affairs, OAG: Crime Victim Assistance:					
VOCA-2020	16.575	10/01/19-09/30/20	VOCA-2019-Public Health Trust, dba -00448	N/A	\$ 159,121
Pass-through City of Miami:					
Criminal and Juvenile Justice and Mental Health Collaboration Program: City of Miami Collaborative Pre-Arrest Diversion Program	16.745	1/01/2019-12/31/2019	2018-MO-BX-0014	N/A	18.476
City of Miami Collaborative Pre-Arrest Diversion Program	16.745	1/01/2020-12/01/2020	2018-MO-BX-0014	N/A	67,810
					86,286
Comprehensive Opiod, Stimulant, and Substance Abuse Program. City of Miami Collaborative Early Pre-Arrest Diversion Program	16.838	10/01/2019-9/30/2020	2018-AR-BX-K109	N/A	64,517
Total U.S. Department of Justice					309,924
U.S. Department of Health and Human Services:					
Pass-through State of Florida, Department of Health: HIV Care Formula Grants:					
Ryan White Part B – ADAP – 2020	93.917	04/01/19-03/31/20	DEX35-R1	N/A	64,157
HIV Prevention Activities Health Department Based:					
Linkage to Medical Care Services (ER) – 2019	93.940	01/01/19-12/31/19	DEX11-002	N/A	36,100
Linkage to Medical Care Services (ER) – 2020	93.940	01/01/20-12/31/20	DEX11-003	N/A	100,110
					136,210
Pass-through South Florida Behavioral Network:					
Temporary Assistance for Needy Families Cluster: TANF – 2020	93.558	07/01/19-06/30/20	ME 225-10-78	N/A	62,387
TANF – 2021	93.558	07/01/20-06/30/21	ME 225-11-78	N/A	938
					63,325
Opioid STR:					
Hospital Pilot Program – 2020	93.788 93.788	07/01/19-06/30/20 07/01/20-06/30/21	ME 225-10-78	N/A	18,191
Hospital Pilot Program – 2021	93.700	07/01/20-00/30/21	ME 225-11-78	N/A	15,807
Diado Carata fan Caratania Martal Haalik Carainaan					33,998
Block Grants for Community Mental Health Services: Block Grants for Community Mental Health – 2019	93.958	07/01/19-06/30/20	ME 225-10-78	N/A	437,234
Block Grants for Community Mental Health – 2020	93.958	07/01/20-06/30/21	ME 225-11-78	N/A	165,777
					603,011
Block Grants for Prevention and Treatment of Substance Abuse:					
Block Grants for Prevention and Treat. of Subs. Abuse – ASA – 2019	93.959	07/01/19-06/30/20	ME 225-10-78	N/A	200,032
Block Grants for Prevention and Treat. of Subs. Abuse – ASA – 2020	93.959	07/01/20-06/30/21	ME 225-11-78	N/A	40,229
					240,261
Pass-through Miami-Dade County: HIV Emergency Relief Project Grants:					
Ryan White Part A – funded services – R -1072-12 & R-1177-17	93.914	03/01/19-02/29/20	BU3PHT29	N/A	1,409,432
Ryan White Part A – funded services – R-1072-12, R957-18 & R-471-19 Ryan White HIV/AIDS Program Part A COVID-19 response	93.914 93.914	03/01/20-02/28/21 04/01/20-03/31/21	BU3PHT30 HPAHA36907	N/A N/A	564,644 29,558
Ryan White HWAIDO Frogram Fait A COVID-10 response	55.514	04/01/20-00/01/21	TH ALA00307	10/4	
					2,003,634
National Bioterrorism Hospital Preparedness Program: Hospital Association COVID-19 Preparedness and Response	93.889	4/20/2020	U3REP200642	N/A	89,287
Pass-through Olive View-UCLA Education & Research Institute, Inc.:					
Emerging Infections Sentinel Networks:					
COVID Evaluation of Risk for Emergency Departments	93.860	05/01/2020-10/31/2020	#19-20	N/A	40,800
Pass-through The McLean Hospital Corp. dba McLean Hospital: Drug Abuse and Addiction Research Programs:					
The National Drug Abuse Treatment Clinical Trials Network	93.279	03/01/2020-05/31/2020	3UG1DA015831-18S9	N/A	65,683
Pass-through University of Florida Board of Trustees:					
Extramural Research Programs in the Neurociences and Neurological Disorders:	00.050	06/1/2020 05/04/2021	SUB00002377	N1/A	000
Clinical Trial of COVID-19 Convalescent Plasma in Outpatients (C3PO)	93.853	06/1/2020-05/31/2021	SUBUUUU23//	N/A	399
Pass-through University of Miami Maternal and Child Health Services Block Grants to the States					
Comprehensive Children's Kidney Failure Center	93.994	07/01/2020-06/30/2021	OS0000547	N/A	14,099
Total U.S. Department of Health and Human Services					3,354,864
Total Federal Awards					3,664,788
i star i Guorai Awarda					0,004,700

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA A Department of Miami-Dade County, Florida

Schedule of Expenditures of Federal Awards and State Financial Assistance

Year ended September 30, 2020

Grant	Federal/State CFDA CSFA	Grant	Grant/ Contract number	Pass-thru amount to sub-recipients	September 30, 2020 expense
State Financial Assistance: State of Florida, Department of Legal Affairs and Attorney General: Pass-through Florida Council Against Sexual Violence: Florida Council Against Sexual Violence – 2020 Florida Council Against Sexual Violence – 2021	41.010 41.010	07/01/19-06/30/20 07/01/20-06/30/21	200AG20 210AG20		\$ 18,761
Total State of Florida, Department of Legal Affairs and Attorney General	41.010	07/01/20-00/30/21	2104620	N/A	<u>5,435</u> 24,196
State of Florida, Department of Children and Families: Pass-through South Florida Behavioral Network: Substance Abuse and Mental Health-Community Services – 2020 Substance Abuse and Mental Health-Community Services – 2021	60.153 60.153	07/01/19-06/30/20 07/01/20-06/30/21	ME 225-10-78 ME 225-11-78	N/A N/A	181,941 28,900
Pass-through Miami-Dade County: Jail In-Reach – 2020	60.115	03/01/19-02/29/20	MDC – PHT-JHS/CHS CJMHSA 2017-20 #02	N/A	<u>210,841</u> <u>78,307</u>
Total State of Florida, Department of Children and Families State of Florida, Department of Health: Trauma Center Financial Support: Trauma Center Financial Support	64.075	05/01/12-09/30/20	TRA-08	N/A	<u>289,148</u> 734,401
Pass-through the University of Miami: University of Miami Area Health Education Center – 2020 University of Miami Area Health Education Center – 2021	64.112 64.112	07/01/19-06/30/20 07/01/20-06/30/21	SPC- 001026 SPC- 001026	N/A N/A	63,245 20,967 84,212
Pass-through Florida Council Against Sexual Violence: Rape Crisis Center – 2020 Rape Crisis Center – 2021	64.069 64.069	07/01/19-06/30/20 07/01/20-06/30/21	16GR20 16GR20	N/A N/A	95,286 26,060 121,346
Rape Crisis Program Trust Fund – 2020 Rape Crisis Program Trust Fund – 2021	64.061 64.061	07/01/19-06/30/20 07/01/20-06/30/21	16TF20 16TF20	N/A N/A	54,725 15,491 70,216
Total State of Florida, Department of Health					1,010,175
Total State Financial Assistance					1,323,519
Total Federal Awards and State Financial Assistance					\$ 4,988,308

See accompanying notes to schedule of expenditures of federal awards and state financial assistance.

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA

A Department of Miami-Dade County, Florida

Notes to Schedule of Expenditures of Federal Awards and State Financial Assistance

Year ended September 30, 2020

(1) General

The accompanying schedule of expenditures of federal awards and state financial assistance (the Schedule) presents the activity of all federal awards programs and state financial assistance projects of the Public Health Trust of Miami-Dade County, Florida (the Trust) for the year ended September 30, 2020. Federal awards programs and state financial assistance projects received directly, as well as passed through other government agencies, are included on the Schedule.

(2) Basis of Accounting

The Trust maintains its accounting records in accordance with the economic resources measurement focus and the accrual basis of accounting. The Schedule is presented using the same basis of accounting.

(3) Contingencies

The grant expenditure amounts are subject to audit and adjustment. If any expenses are disallowed by the grantor agencies as a result of such an audit, any claim for reimbursement to the grant agencies would become a liability of the Trust. In the opinion of management, all grant expenses are in compliance with the terms of the grant agreements and applicable federal and state laws and regulations.

(4) Indirect Cost Rate Election

The Trust did not elect to charge the de minimus rate of 10% for determining indirect cost amounts.

(5) Matching Requirements

The contracts between the Trust and the South Florida Behavior Health Network, Inc. contain local matching requirements. For the year ending September 30, 2020, the Trust met the matching requirement for each applicable contract.

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA

A Department of Miami-Dade County, Florida Schedule of Findings and Questioned Costs September 30, 2020

(1) Summary of Auditors' Results

- a. Type of report issued on whether the financial statements were prepared in accordance with U.S. generally accepted accounting principles: **Unmodified**
- b. Internal control deficiencies over financial reporting disclosed by the audit of the financial statements:
 - Material weaknesses: No
 - Significant deficiencies: None Reported
- c. Noncompliance material to the financial statements: No

Federal Awards

- d. Internal control deficiencies over major programs disclosed by the audit:
 - Material weaknesses: No
 - Significant deficiencies: None reported
- e. Type of report issued on compliance for major programs: Unmodified
- f. Audit findings that are required to be reported in accordance with 2 CFR 200.516(a): No
- g. Major programs:
 - HIV Emergency Relief Project Grants CFDA 93.914
- h. Dollar threshold used to distinguish between Type A and Type B programs: \$750,000
- i. Auditee qualified as a low-risk auditee: Yes

State Financial Assistance

- j. Internal control deficiencies over major projects disclosed by the audit:
 - Material weaknesses: No
 - Significant deficiencies: None reported
- k. Type of report issued on compliance for major projects: Unmodified
- I. Audit findings that are required to be reported in accordance with Chapter 10.550, *Rules of the Auditor General of the State of Florida*: **No**
- m. Major state projects:
 - Trauma Center Financial Support CSFA 64.075
 - Substance Abuse and Mental Health-Community Services CSFA 60.153

PUBLIC HEALTH TRUST OF MIAMI-DADE COUNTY, FLORIDA

A Department of Miami-Dade County, Florida Schedule of Findings and Questioned Costs September 30, 2020

- n. Dollar threshold used to distinguish between Type A and Type B programs: \$300,000
- (2) Findings Relating to the Financial Statements Reported in Accordance with *Government Auditing Standards*

None

- (3) Findings and Questioned Costs Relating to Federal Awards None
- (4) Findings and Questioned Costs Relating to State Financial Assistance Projects None

MIAMI-DADE COUNTY

PUBLIC HOUSING AND COMMUNITY DEVELOPMENT DEPARTMENT

Single Audit Section

Miami-Dade Public Housing and Community Development Department (A Department of Miami-Dade County, Florida)

Schedule of Expenditures of Federal Awards and State Financial Assistance Year Ended September 30, 2020

Federal/State Grantor/Pass-Through Grantor/Program or Cluster	Federal CFDA Number	_	Expenditures	Amounts Passed Through To Subrecipients
Direct Federal Awards:				
U.S. Department of Housing and Urban Development: Public and Indian Housing Emergency Solutions Grant Program HOME Investment Partnerships Program HOPE VI Cluster: Demolition and Revitalization of Severely Distressed Public Housing (HOPE VI) Total HOPE VI Cluster	14.850 14.231 14.239 14.866	\$ 155,428	\$ 50,196,131 1,025,055 2,559,774 155,428	\$- - -
Family Self Sufficiency Program CDBG - Entitlement Grants Cluster Community Development Block Grants/Entitlement Grants	14.896 14.218	12,929,251	177,704	-
Total CDBG - Entitlement Block Grants/Entitlement Grants Housing Voucher Cluster: Section 8 Housing Choice Vouchers	14.871	214,068,339	12,929,251	-
Mainstream Vouchers Total Housing Voucher Cluster Public Housing Capital Fund	14.879	2,888,557	216,956,896 7,642,146	-
Section 8 Project-Based Cluster: Section 8 Housing Assistance Payments Program Lower Income Housing Assistance Program - Section 8 Moderate	14.195	6,624,279	1,012,110	-
Rehabilitation Section 8 Moderate Rehabilitation Single Room Occupancy Total Section 8 Project-Based Cluster	14.856 14.249	19,862,362 1,376,245	27,862,886	- -
Total U.S. Department of Housing and Urban Development			319,505,271	
Total Direct Federal Awards			319,505,271	
Total Federal Awards			319,505,271	
State Awards:				
Florida Housing Finance Corporation State Housing Initiatives Partnerships Program	40.901		1,905,883	
Total State Awards			1,905,883	
Total Federal and State Awards			\$ 321,411,154	\$-

Miami-Dade Public Housing and Community Development Department (A Department of Miami-Dade County, Florida)

Notes to Schedule of Expenditures of Federal Awards and State Financial Assistance September 30, 2020

NOTE A- BASIS OF PRESENTATION

- 1. The accompanying schedule of expenditures of federal awards and state financial assistance includes the federal grant activity of the Miami-Dade Public Housing and Community Development Department and is presented on the accrual basis of accounting. The information on this schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* ("CFR") Part 200, *Uniform Administrative Requirements, Cost Principles, Audit Requirements for Federal Awards* ("Uniform Guidance"), and Chapter 10.550, *Rules of the Auditor General,* State of Florida. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.
- 2. In accordance with HUD regulations, HUD considers the Annual Budget Authority for the Section 8 Housing Choice Voucher Program, CFDA Number 14.871, as an expenditure for the purposes of this schedule. Therefore, the amount in this schedule represents the total amount received or due from HUD and not the total expenditures paid by the Department.
- 3. New loans made in the current year under the State Housing Initiatives Program, CSFA 40.901, are presented as current year expenditures for the purposes of this schedule.
- 4. Miami-Dade Public Housing and Community Development Department has elected not to use the 10 percent de minimis indirect cost rate allowed under the Uniform Guidance.

NOTE B - CARES ACT FUNDS

In accordance wit the Coronavirus Aid, Relief and Economic Security Act ("CARES Act") passed by the U.S. Congress in March 2020, HUD has authorized over \$13.3 million in CARES Act funding to the Miami-Dade Public Housing and Community Development Department. \$4.857.573 has been expended under the Section 8 Housing Choice Vouchers Program as of September 30, 2020 and is included in the Section 8 Housing Choice Vouchers Program on the schedule of expenditures of federal awards. \$64,249 has been expended under the Mainstream Vouchers Program as of September 30, 2020 and is included in the Mainstream Vouchers Program on the schedule of expenditures of federal awards. \$6,921,282 has been expended under the Public and Indian Housing Program as of September 30, 2020 and is included in the Public and Indian Housing Program on the schedule of expenditures of federal awards. Additionally, the Miami-Dade Public Housing and Community Development Department has been allocated \$4.822.500 of CARES Act funding from Miami-Dade County. Florida under the U.S. Department of Treasury. No amounts have been received or expended under this program as of September 30, and therefore, no amounts are included on the schedule of expenditures of federal awards. The deadline to expend the CARES Act funds is December 31, 2021 and Miami-Dade Public Housing and Community Development Department anticipates expending all funds it receives by this deadline.

CohnReznick LLP cohnreznick.com



Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

The Honorable Mayor and Members of the Board of Commissioners Miami-Dade Public Housing and Community Development Miami, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities and each major fund of Miami-Dade Public Housing and Community Development Department (the "Department"), as of and for the year ended September 30, 2020, which collectively comprise the Department's basic financial statements and have issued our report thereon dated April 20, 2021. Our report includes a reference to other auditors who audited the financial statements of the properties which comprise the Department's business-type activities, as described in our report on the Department's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. Our report also included an emphasis of matter paragraph drawing attention to the fact that the financial statements are for the Department, and that they do not purport to present the financial statements of Miami-Dade County.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Department's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Department's internal control. Accordingly, we do not express an opinion on the effectiveness of the Department's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the Department's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control, that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.



Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Department's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Department's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Department's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Cohn Reznick LLP

Charlotte, North Carolina April 20, 2021

CohnReznick LLP cohnreznick.com



Independent Auditor's Report on Compliance for Each Major Federal Program and State Project and on Internal Control over Compliance Required by the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General*

The Honorable Mayor and Members of the Board of Commissioners Miami-Dade Public Housing and Community Development Miami, Florida

Report on Compliance for Each Major Federal Program and State Project

We have audited the Miami-Dade Public Housing and Community Development Department (the "Department")'s compliance with the types of compliance requirements described in the *OMB Compliance Supplement* and the requirements described in the *Department of Financial Services State Projects Compliance Supplement* that could have a direct and material effect on each of the Department's major federal programs and state project for the year ended September 30, 2020. The Department's major federal programs and state project are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with the federal and state statutes, regulations, and the terms and conditions of its federal and state awards applicable to its federal programs and state project.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Department's major federal programs and state project based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance"); and Chapter 10.550, *Rules of the Auditor General, State of Florida* ("Chapter 10.550"). Those standards, the Uniform Guidance, and Chapter 10.550 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program and state project occurred. An audit includes examining, on a test basis, evidence about the Department's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program and state project. However, our audit does not provide a legal determination of the Department's compliance.



Opinion on Each Major Federal Program and State Project

In our opinion, the Department complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal programs and state project for the year ended September 30, 2020.

Report on Internal Control over Compliance

Management of the Department is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Department's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program and state project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and state project and to test and report on internal control over compliance in accordance with the Uniform Guidance and Chapter 10.550, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Department's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program or state project on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance with a type of compliance over compliance is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program or state project will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiencies, in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance is a deficiency, or a combination of a federal program or state project that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of the internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and Chapter 10.550. Accordingly, this report is not suitable for any other purpose.

CohnReynickLLP

Charlotte, North Carolina April 20, 2021

Miami-Dade Public Housing and Community Development Department (A Department of Miami-Dade County, Florida)

Schedule of Findings and Questioned Costs Federal Award Programs and State Project September 30, 2020

I. Summary of Auditor's Results

Financial Statements

Type of report the auditor issued on whether the financia statements audited were prepared in accordance with generally accepted accounting principles:	Unmodified opinion
Internal control over financial reporting:	
 Material weakness(es) identified? Significant deficiency(ies) identified that are not considered to be material weakness(es)? 	Yes <u>X</u> No Yes <u>X</u> None Reported
Noncompliance material to financial statements noted?	Yes <u>X</u> No
Federal Awards	
Internal control over financial reporting:	
 Material weakness(es) identified? Significant deficiency(ies) identified that are not considered to be material weakness(es)? 	Yes <u>X</u> No Yes <u>X</u> None Reported
Type of auditor's report issued on compliance for major programs:	Unmodified opinion
Any audit findings disclosed that are required to be reported in accordance with 2 CFR Section 200.516(a)	Yes <u>X</u> No
Identification of major programs:	
Community Development Block Grants/Enti	tlement Grants – CFDA 14.218
• Public and Indian Housing – CFDA 14.850	

• Public Housing Capital Fund – CFDA 14.872

Dollar threshold used to distinguish type A and B program	ns:	\$3,000,000	
Auditee qualified as a low-risk auditee?	X	Yes	_No

Miami-Dade Public Housing and Community Development Department (A Department of Miami-Dade County, Florida)

Schedule of Findings and Questioned Costs Federal Award Programs and State Project September 30, 2020

State Financial Assistance

Internal control over major project:

- Material weakness(es) identified? _____Yes ____Yo
 Significant deficiency(ies) identified that are
- Significant deficiency(les) identified that are not considered to be material weakness(es)?
 Yes X None Reported

Type of auditor' report issued on compliance for major programs: Unmodified opinion

Any audit findings disclosed that are required to be reported under Rule 10.557? No

The project tested as a major project is as follows:

Florida Housing Finance Corporation

• State Housing Initiatives Partnership Program - CSFA No. 40.901

The threshold for distinguishing types A and B projects was \$571,765.

II. Findings - Financial Statement Audit

None.

III. Findings - Major Federal Awards Program Audit

None.

IV. Findings and Questioned Costs - Major State Projects

None.

MIAMI-DADE COUNTY

DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

TRANSIT ENTERPRISE FUND (AN ENTERPRISE FUND OF MIAMI-DADE COUNTY, FLORIDA)

SINGLE AUDIT REPORT September 30, 2020

TRANSIT ENTERPRISE FUND (AN ENTERPRISE FUND OF MIAMI-DADE COUNTY, FLORIDA)

SINGLE AUDIT REPORT September 30, 2020

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Honorable Mayor and Board of County Commissioners Miami-Dade County, Florida Miami, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the Transit Enterprise Fund ("Transit"), an enterprise fund of Miami-Dade County, Florida ("County"), as of and for the year ended September 30, 2020, and the related notes to the financial statements, and have issued our report thereon dated March 31, 2021. As discussed in Note 1, the financial statements present only Transit and do not purport to, and do not, present fairly the financial position of the County, the changes in its financial position, or, where applicable, its cash flows in conformity with accounting principles generally accepted in the United States of America.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered Transit's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Transit's internal control. Accordingly, we do not express an opinion on the effectiveness of Transit's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether Transit's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Crowne LLP

Crowe LLP

Miami, Florida March 31, 2021



INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND STATE FINANCIAL ASSISTANCE PROJECT; REPORT ON INTERNAL CONTROL OVER COMPLIANCE; AND REPORT ON THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE REQUIRED BY THE UNIFORM GUIDANCE AND CHAPTER 10.550 RULES OF THE AUDITOR GENERAL

The Honorable Mayor and Board of County Commissioners Miami-Dade County, Florida Miami, Florida

Report on Compliance for Each Major Federal Program and State Financial Assistance Project

We have audited Transit Enterprise Fund's ("Transit"), an enterprise fund of Miami-Dade County, Florida ("County"), compliance with the types of compliance requirements described in the *OMB Compliance Supplement* and the requirements described in the *Department of Financial Services' State Projects Compliance Supplement*, that could have a direct and material effect on each of Transit's major federal programs and state financial assistance projects for the year ended September 30, 2020. Transit's major federal programs and state financial assistance projects are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal and state statutes, regulations, and the terms and conditions of its federal and state awards applicable to its federal programs and state financial assistance projects.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Transit's major federal programs and state financial assistance projects based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance); and Chapter 10.550, *Rules of the Auditor General.* Those standards, the Uniform Guidance, and Chapter 10.550, *Rules of the Auditor General*, require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program and state financial assistance project occurred. An audit includes examining, on a test basis, evidence about Transit's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program and state financial assistance project. However, our audit does not provide a legal determination of Transit's compliance.

Opinion on Each Major Federal Program and State Financial Assistance Project

In our opinion, Transit complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs and state financial assistance projects for the year ended September 30, 2020.

Report on Internal Control Over Compliance

Management of Transit is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Transit's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program and state financial assistance project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and state financial assistance project and to test and report on internal control over compliance in accordance with the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General*, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Transit's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program or state financial assistance project on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program or state financial assistance project will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program or state financial assistance project that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General*. Accordingly, this report is not suitable for any other purpose.

Report on Schedule of Expenditures of Federal Awards and State Financial Assistance Required by the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General*

We have audited the financial statements of Transit as of and for the year ended September 30, 2020, and the related notes to the financial statements. We issued our report thereon dated March 31, 2021, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of expenditures of federal awards and state financial assistance is presented for purposes of additional analysis as required by the Uniform Guidance and Chapter 10.550, *Rules of the Auditor General* and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards and state financial assistance is fairly stated in all material respects in relation to the financial statements as a whole.

Crowne LLP

Crowe LLP

Miami, Florida March 31, 2021

TRANSIT ENTERPRISE FUND (AN ENTERPRISE FUND OF MIAMI-DADE COUNTY, FLORIDA) SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE Year Ended September 30, 2020

Federal Grant	CFDA No.	Grant Identifying Number	Expenditures	Transfer to Subrecipients
Federal Awards				
U.S. Department of Transportation:				
Passed through the Florida Department of Transportation:				
Highway Planning and Construction Cluster				
Underline Brickell Backyard Phase 1	20.205	G0V15	\$ 2,029,197	\$-
Total Highway Planning and Construction Cluster	20.200	00110	2,029,197	φ
Federal Transit Cluster - Capital Investment Grants:			2,023,137	
FTA - FY 06 Bus Related Activities	20.500	FL-04-0016	397,462	
FTA - FY 07 Fixed Guideway	20.500	FL-05-0095	(1,800)	
FTA - FY 17 5309 Master TOD Plan For Miami-Dade County East-West Corridor	20.500	FL-2017-072	162,890	-
Total Federal Transit Cluster - Capital Investment Grants	20.300	12-2017-072	558,552	
Federal Transit Cluster - Formula Grants:			330,332	-
	20 507		2 840 000	
FTA - Capital Funding for Busway Construction	20.507	FL-90-X350	3,849,999	-
FTA - FY09 Formula Grant	20.507	FL-90-X707	3,619,924	-
FTA - FY10 Formula Grant	20.507	FL-90-X730	492,889	-
FTA - FY13 Formula Grant	20.507	FL-90-X832	18,367	-
FTA - FY14 Formula Grant	20.507	FL-90-X843	499,162	-
FTA - FY16 Formula Grant	20.507	FL-2016-018	86,782	-
FTA - FY18 Formula Grant	20.507	FL-2018-062	100,000	-
FTA - University Pedestrian Overpass	20.507	FL-95-X047	182,438	-
FTA - Bridge Inspection FY2013	20.507	FL-95-X066	83,385	-
FTA - FY16 5307 SR836 Express Project	20.507	FL-2016-014	1,598,699	-
FTA - FY16 5307 Bridge Inspection Grant	20.507	FL-2016-016	132,459	-
FTA - FY17 5307 Bridge Inspection Grant	20.507	FL-2017-073	12,800	-
FTA - FY18 5307 Bridge Inspection Grant	20.507	FL-2018-065	428,357	-
FTA - FY19 5307 Bridge Inspection Grant	20.507	FL-2019-029	266,610	-
FTA - FY2020 Super Grant - 5307 FHWA Flex Funds	20.507	FL-2020-050	2,001,639	-
FTA - FY2020 Super Grant - 5307 Urbanized Area Formula	20.507	FL-2020-050	50,028,389	-
FTA - COVID-19 CARES Act 5307 Operating Assistance Capital	20.507	FL-2020-051	115,097,068	-
Total Federal Transit Cluster - Formula Grants			178,498,967	-
Federal Transit Cluster - State of Good Repair Grants Program:				
FTA - FY2020 Super Grant - 5337 State of Good Repair Funds	20.525	FL-2020-050	28,051,405	-
Total Federal Transit Cluster - State of Good Repair Grants Program	20.020	. 2 2020 000	28,051,405	
Federal Transit Cluster - Bus and Bus Facilities Formula Program:			20,001,100	
FTA - FY14-5339 Bus & Bus Facilities Formula	20.526	FL-34-0012	291,485	
FTA - FY15-5339 Bus & Bus Facilities Formula	20.526	FL-2016-002	211,068	
FTA - FY18-5339 Bus & Bus Facilities Formula	20.526	FL-2018-092	7,527	_
FTA - FY18-5339 Bus & Bus Facilities Formula	20.526	FL-2019-047	337,935	-
				-
FTA - FY17-5339 Bus & Bus Facilities Formula	20.526	FL-2019-048	3,455,526	-
FTA - FY19-5339 Bus & Bus Facilities Formula	20.526	FL-2019-051	1,551,225	-
FTA - FY2020 Super Grant - Bus & Bus Facilities	20.526	FL-2020-050	3,500,000	-
Total Federal Transit Cluster - Bus and Bus Facilities Formula Program			9,354,766	-
Total Federal Transit Cluster			216,463,690	-
Transit Services Programs Cluster - Job Access and Reverse Commute Program				
FTA - JARC FY 10 and 11	20.516	FL-37-X066	6,247	-
FTA - JARC FY 2012	20.516	FL-37-X081	247,576	-
Total Transit Services Programs Cluster -				
Job Access and Reverse Commute Program			253,823	-
Total U.S Department of Transportation			218,746,710	-
U.S. Department of Homeland Security:		EMW-2017-RA-		
DHS Hostage Rescue and Counter Terrorism	97.075	00050-S01	79,195	-
Total U.S. Department of Homeland Security			79,195	-
Total Federal Awards			\$ 218,825,905	\$ -

TRANSIT ENTERPRISE FUND (AN ENTERPRISE FUND OF MIAMI-DADE COUNTY, FLORIDA) SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE Year Ended September 30, 2020

State Grant	CSFA No.	Grant Identifying Number	Expenditures	Transfer to Subrecipients
State Financial Assistance	-			
Florida Department of Transportation: Commission for the Transportation Disadvantaged (CTD) Trip and Equipment				
Grant Program:	55.001	G1A49	¢ 4 4 2 0 0 4 2	¢
Transportation Disadvantaged FY 20			\$ 4,130,843	\$-
Transportation Disadvantaged FY 21	55.001	G1017	817,428	
Total (CTD) Trip and Equipment Grant Program			4,948,271	
Commuter Assistance Program / Ride Share Grants:	FF 007	00070	050 000	
Dade-Monroe Express	55.007	G0D76	259,032	-
Dade-Monroe Express	55.007	G1006	907,120	-
Total Commuter Assistance Program / Ride Share Grants			1,166,152	
Public Transit Block Grant Program:				
Public Transit Block Grant Program FY 2020	55.010	G1B99	10,963,115	
Total Public Transit Block Grant Program			10,963,115	
Park and Ride Lot Program:				
Park and Ride - Busway & SW 112 Ave	55.011	G0D62	48,908	-
Total Park and Ride Lot Program			48,908	-
Public Service Development Program:				
I-75 Bus Service	55.012	G0Z88	82,505	-
Buy 7 40FT CNG Buses - I-75 Bus Service	55.012	G1B86	3,360,000	-
Total Public Service Development Program			3,442,505	-
Transit Corridor Development Program:				
Flagler Max Bus Service	55.013	G1463	460,739	-
I-95 Express Broward to Dade Civic Center	55.013	G1309	304,529	-
I-95 Express Broward to Miami Central Business District	55.013	G1310	450,559	-
Total Transit Corridor Development Program			1,215,827	
Intermodal Access Development Program:				
Dadeland North 2 Additional Elevators	55.014	ARK50	3,990	-
Tamiami Station Park and Ride	55.014	G0I73	857,095	-
Miami Connector Project	55.014	G0J89	2,508,324	-
Tamiami Station Park & Ride	55.014	G1915	272,356	-
Total Intermodal Access Development Program			3,641,765	
Local Transportation Projects:				
Underline SW 19 Avenue to Dadeland South	55.039	G1475	124,552	-
Total Local Transportation Projects			124,552	-
Total Florida Department of Transportation			25,551,095	
Total State Financial Assistance			\$ 25,551,095	\$-

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying schedule of expenditures of federal awards and state financial assistance (the Schedule) includes the activity of all federal programs and state financial assistance projects of the Transit Enterprise Fund ("Transit"), an enterprise fund of Miami-Dade County, Florida ("County"), for the year ended September 30, 2020, and is presented on the accrual basis of accounting. All federal awards and state financial assistance received directly from federal and state agencies, as well as federal awards and state financial assistance passed through other government agencies are included in the accompanying Schedule.

The information in this Schedule is presented in accordance with the requirements of the Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Costs Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) and Chapter 10.550, *Rules of the Auditor General.* Because the Schedule only presents a selected portion of the operations of Transit, it is not intended to and does not present the financial position, changes in financial position or cash flows of Transit.

Expenditures are recognized following cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, wherein certain types of expenditures are not allowable or are limited as to reimbursement.

Transit has elected not to use the 10-percent de minimis indirect cost rate allowed under the Uniform Guidance.

Transit did not receive any non-cash assistance, including Federal Insurance, during the fiscal year.

NOTE 2 - NEGATIVE EXPENDITURES

Negative amounts shown on the Schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years.

TRANSIT ENTERPRISE FUND (AN ENTERPRISE FUND OF MIAMI-DADE COUNTY, FLORIDA) SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended September 30, 2020

SECTION I - SUMMARY OF AUDITOR'S RESULTS

FINANCIAL STATEMENTS

Type of report the auditor issued statements audited were prepare		Unmodified
Internal control over financial rep Material weakness(es) identifi Significant deficiency(ies) iden	ed?	No None reported
Noncompliance material to finan	No	
FEDERAL AWARDS AND STAT	E FINANCIAL ASSISTANCE	
	al programs and state financial assistance	
projects: Material weakness(es) identifi Significant deficiency(ies) iden		No None Reported
Type of auditor's report issued o state financial assistance projec	n compliance for major federal programs and ts:	Unmodified
	are required to be reported in accordance napter 10.550 <i>Rules of the Auditor General?</i>	No
Identification of major federal programs and state financial assistance projects:		
Federal Awards	Name of Program or Cluster	
CFDA Number 20.500/20.507/20.525/20.526	Federal Transit Cluster	
State Financial Assistance		
CSFA Number 55.010 55.001 55.012	Public Transit Block Program Transportation Disadvantaged Program Public Transit Service Development Program	
Dollar threshold used to distingu Federal State	ish between Type A and Type B programs/projects:	\$3,000,000 \$766,533
Auditee qualified as low-risk aud	itee?	Yes

TRANSIT ENTERPRISE FUND (AN ENTERPRISE FUND OF MIAMI-DADE COUNTY, FLORIDA) SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended September 30, 2020

SECTION II - FINANCIAL STATEMENT FINDINGS

No items noted.

SECTION III - FEDERAL AWARD FINDINGS AND QUESTIONED COSTS

No items noted.

SECTION IV - STATE FINANCIAL ASSISTANCE FINDINGS AND QUESTIONED COSTS

No items noted.

TRANSIT ENTERPRISE FUND (AN ENTERPRISE FUND OF MIAMI-DADE COUNTY, FLORIDA) SUMMARY OF PRIOR AUDIT FINDINGS Year Ended September 30, 2020

SUMMARY OF PRIOR AUDIT FINDINGS

There were no prior audit findings.

MIAMI-DADE COUNTY

WATER AND SEWER DEPARTMENT



INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Honorable Daniella Levine Cava, Mayor, and Honorable Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the accompanying financial statements of the Miami-Dade Water and Sewer Department, a department of Miami-Dade County, Florida (the "Department"), which comprise the statement of net position as of September 30, 2020 and the related statements of revenues, expenses and changes in net position, and cash flows for the fiscal year then ended, and the related notes to the financial statements, and have issued our report thereon dated March 18, 2021.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Department's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Department's internal control. Accordingly, we do not express an opinion on the effectiveness of the Department's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.



Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Department's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Department's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Marcune LLP

Miami, FL March 18, 2021



INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND STATE PROJECT; REPORT ON INTERNAL CONTROL OVER COMPLIANCE; AND REPORT ON SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE REQUIRED BY THE UNIFORM GUIDANCE AND CHAPTER 10.550, RULES OF THE AUDITOR GENERAL

To the Honorable Daniella Levine Cava, Mayor, and Honorable Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

Report on Compliance for Major Federal Program and State Project

We have audited Miami-Dade Water and Sewer Department, a department of Miami-Dade County, Florida (the "Department")'s compliance with the types of compliance requirements described in the *OMB Compliance Supplement*, and the requirements described in the *State of Florida Department of Financial Services*' State Projects Compliance Supplement, that could have a direct and material effect on each of the Department's major federal programs and the state projects for the fiscal year ended September 30, 2020. The Department's major federal program and state project are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with federal and state statutes, regulations, and the terms and conditions of its federal awards and state projects applicable to its federal program and state project.

Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the Department's major federal program and state project based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations, Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) and Chapter 10.550, Rules of the Auditor General. Those standards, the Uniform Guidance, and Chapter 10.550, Rules of the Auditor General, require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program or state project occurred. An audit includes examining, on a test basis, evidence about the Department's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.



We believe that our audit provides a reasonable basis for our opinion on compliance for each of the major federal program and state project. However, our audit does not provide a legal determination of the Department's compliance.

Opinion on Major Federal Program and State Project

In our opinion, the Department complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major federal program and major state project for the fiscal year ended September 30, 2020.

Report on Internal Control Over Compliance

Management of the Department is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Department's internal control over compliance with the types of requirements that could have a direct and material effect on each of its major federal program or state project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each of its major federal program and state project and to test and report on internal control over compliance in accordance with the Uniform Guidance and Chapter 10.550, Rules of the Auditor General, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Department's internal control over compliance.

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program or state project on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance requirement of a federal program or state project on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance requirement of a federal program or state project will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance requirement of a federal program or state project that is less severe than a material weakness in internal control over compliance requirement of a federal program or state project that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of Uniform Guidance and Chapter 10.550, Rules of the Auditor General. Accordingly, this report is not suitable for any other purpose.

Report on Schedule of Expenditures of Federal Awards and State Financial Assistance Required by the Uniform Guidance and Chapter 10.550, Rules of the Auditor General

We have audited the financial statements of the Department as of and for the fiscal year ended September 30, 2020, and have issued our report thereon dated March 18, 2021, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of expenditures of federal awards and state financial assistance is presented for purposes of additional analysis as required by the Uniform Guidance and Chapter 10.550, Rules of the Auditor General, and is not a required part of the financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards and state financial assistance is fairly stated in all material respects in relation to the financial statements as a whole.

Marcune LLP

Miami, FL March 18, 2021

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

Federal/State Agency, Federal Program/State Project	CFDA/ CSFA No.		Total Expenditures
U.S. Environmental Protection Agency			
Water Infrastructure Finance and Innovation Act Program	66.958	N17129FL	\$ 1,228,488
TOTAL EXPENDITURES OF FEDERAL AWARDS			1,228,488
Florida Department of Environmental Protection Direct Projects:			
Wastewater Treatment Facility	37.077	WW1302A0	22,182,149
Drinking Water Facility Construction	37.076	DW130260	16,810,839
Total Florida Department of Environment Protection:			38,992,988
TOTAL EXPENDITURES OF STATE FINANCIAL ASSISTANCE			38,992,988
TOTAL EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE			\$ 40,221,476

See accompanying notes to schedule of expenditures of federal awards and state financial assistance.

NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

NOTE 1. BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards and state financial assistance (the "Schedule") includes the federal and state grant activity of the Miami-Dade Water and Sewer Department, a department of Miami-Dade County, Florida (the "Department") under programs of the federal government and the projects of the State of Florida for the fiscal year ended September 30, 2020. The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations, Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance), and Chapter 10.550, Rules of the Auditor General of the State of Florida. Because the Schedule presents only a selected portion of the operations of the Department, it is not intended to and does not present the financial position, changes in net position or cash flows of the Department.

NOTE 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, and the Florida Single Audit Act, wherein certain types of expenditures are not allowable or are limited as to reimbursements.

NOTE 3. INDIRECT COST RATE

The Department has not elected to use the 10-percent de minimis indirect cost rate allowed under the Uniform Guidance.

SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

PRIOR YEAR FINANCIAL STATEMENT FINDINGS

None.

PRIOR YEAR FEDERAL AWARDS FINDINGS AND QUESTIONED COSTS

None.

PRIOR YEAR STATE PROJECTS FINDINGS AND QUESTIONED COSTS

None.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

SECTION I - SUMMARY OF AUDITORS' RESULTS

Financial Statements

Type of auditors' report issued on whether the financial statements were prepared in accordance with GAAP: Internal control over financial reporting: Material weakness(es) identified? Significant deficiency(ics) identified not considered	<i>Unmodified Opinion</i>				
Significant deficiency(ies) identified not considered to be material weakness(es)?	Yes X None reported				
Non-compliance material to financial statements noted?	Yes X No				
Federal Award and State Project					
Internal control over major programs: Material weakness(es) identified? Significant deficiency(ies) identified that are not considered	Yes <u></u> X No				
to be material weakness(es)?	Yes X None reported				
Type of auditors' report issued on compliance for major programs: Any audit findings disclosed that are required to be reported in accordance with CFR 200.516(a)	Unmodified Opinion				
or Chapter 10.557, Rules of the Auditor General?	Yes X No				
Identification of major program:					
<u>CFDA No.</u> <u>Federal Program</u>					
66.958Water Infrastructure Finance and Innovation Act Program					
CSFA No.State Project37.077Wastewater Treatment Facility Construction					
Dollar threshold used to distinguish between Type A and Type B programs – Federal Programs:	\$ 750,000				
Dollar threshold used to distinguish between Type A and Type B programs – State Projects:	\$1,169,790				
Auditee qualified as low-risk auditee pursuant to the Uniform Guidance?	Yes <u></u> X No				

SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2020

SECTION II – FINANCIAL STATEMENT FINDINGS

None.

SECTION III – FEDERAL AWARDS AND STATE PROJECT FINDINGS AND QUESTIONED COSTS

None.

MIAMI-DADE COUNTY

SECTION 218.415, FLORIDA STATUTES, LOCAL GOVERNMENT INVESTMENT POLICIES COMPLIANCE

SECTION 365.172 AND 365.173, FLORIDA STATUTES, EMERGENCY COMMUNICATIONS NUMBER E911 ACT COMPLIANCE



RSM US LLP

Independent Accountant's Report

The Honorable Mayor and Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

We have examined Miami-Dade County, Florida's (the County) compliance with Section 218.415, Florida Statutes, Local Government Investment Policies for the year ended September 30, 2020. Management is responsible for the County's compliance with those requirements. Our responsibility is to express an opinion on the County's compliance with the specified requirements based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether the County complied, in all material respects, with the specified requirements referenced above. An examination involves performing procedures to obtain evidence about whether the County complied with the specified requirements. The nature, timing and extent of the procedures selected depend on our judgment, including an assessment of the risk of material noncompliance, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion.

Our examination does not provide a legal determination on the County's compliance with the specified requirements.

In our opinion, the County complied, in all material respects, with the aforementioned requirements for the year ended September 30, 2020.

The purpose of this report is to comply with the local investment policy requirements of Section 218.415, *Florida Statutes,* and Rules of the Auditor General.

This report is intended solely for the information and use of the Florida Auditor General, the Honorable Mayor, Board of County Commissioners and applicable management, and is not intended to be and should not be used by anyone other than these specified parties.

RSM US LLP

Miami, Florida May 28, 2021

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RSM US LLP

Independent Accountant's Report

The Honorable Mayor and Chairperson and Members of the Board of County Commissioners Miami-Dade County, Florida

We have examined Miami-Dade County, Florida's (the County) compliance with *Sections 365.172 and 365.173, Florida Statutes, Communications Number E911 System Fund* during the year ended September 30, 2020. Management is responsible for the County's compliance with those requirements. Our responsibility is to express an opinion on the County's compliance with the specified requirements based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether the County complied, in all material respects, with the specified requirements referenced above. An examination involves performing procedures to obtain evidence about whether the County complied with the specified requirements. The nature, timing and extent of the procedures selected depend on our judgment, including an assessment of the risks of material noncompliance, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion. Our examination does not provide a legal determination on the County's compliance with specified requirements.

In our opinion, the County complied, in all material respects, with the aforementioned requirements for the year ended September 30, 2020.

This report is intended solely for the information and use of the Florida Auditor General, the Honorable Mayor, Board of County Commissioners and applicable management, and is not intended to be and should not be used by anyone other than these specified parties.

RSM US LLP

Miami, Florida May 28, 2021

MIAMI-DADE COUNTY

CLERK OF COURTS

SECTION 218.415, FLORIDA STATUTES, LOCAL GOVERNMENT INVESTMENT POLICIES COMPLIANCE

SECTION 28.35 AND 28.36, FLORIDA STATUTES,

BUDGET PROCEDURE COMPLIANCE

SECTION 61.181, FLORIDA STATUTES ALIMONY AND CHILD SUPPORT PAYMENTS COMPLIANCE

CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA

REPORTS REQUIRED BY AUDITOR GENERAL OF THE STATE OF FLORIDA SEPTEMBER 30, 2020

CLERK OF THE CIRCUIT AND COUNTY COURTS OF MIAMI-DADE COUNTY, FLORIDA ELEVENTH JUDICIAL CIRCUIT OF FLORIDA REPORTS REQUIRED BY AUDITOR GENERAL OF THE STATE OF FLORIDA SEPTEMBER 30, 2020

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Rules of the Auditor General of the State of Florida	}



INDEPENDENT ACCOUNTANTS' REPORT ON COMPLIANCE WITH THE REQUIREMENTS OF SECTIONS 28.35 AND 28.36 FLORIDA STATUTES, SECTION 218.415 FLORIDA STATUTES, AND SECTION 61.181(1)(A), FLORIDA STATUTES

To The Honorable Harvey Ruvin, Clerk of the Circuit and County Courts of Miami-Dade County, Florida Eleventh Judicial Circuit of Florida

We have examined the Clerk of the Circuit and County Courts of the Miami-Dade County, Florida, Eleventh Judicial Circuit of Florida (the "Clerk"), compliance with the requirements of Sections 28.35 and 28.36, Section 218.415, and Section 61.181, Florida Statutes, during the fiscal year ended September 30, 2020. Management is responsible for the Clerk's compliance with those requirements. Our responsibility is to express an opinion on the Clerk's compliance based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants and, accordingly, included examining, on a test basis, evidence about the Authority's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion. Our examination does not provide a legal determination on the Clerk's compliance with specified requirements.

In our opinion, the Clerk complied, in all material respects, with the aforementioned requirements for the fiscal year ended September 30, 2020.

the Y.A.

Miami, Florida February 2, 2021

Miramar Office 3350 SW 148th Avenue | Suite 110 Miramar, FL 33027 (954) 874-1721



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CLIENT FOCUSED: SOLUTION DRIVEN

Miami Office 801 Brickell Avenue | Suite 800 Miami, FL 33131 (305) 789-6673

info@abcpasolutions.com



MANAGEMENT LETTER IN ACCORDANCE WITH THE RULES OF THE AUDITOR GENERAL OF THE STATE OF FLORIDA

To Honorable Harvey Ruvin, Clerk of the Circuit and County Courts of Miami-Dade County, Florida Eleventh Judicial Circuit of Florida

Report on the Financial Statements

We have audited the financial statements of the Clerk of the Circuit and County Courts of the Miami-Dade County, Florida, Eleventh Judicial Circuit of Florida (the "Clerk"), as of and for the year ended September 30, 2020, and have issued our report thereon dated February 2, 2021.

Auditor's Responsibility

We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States and Chapter 10.550, Rules of the Auditor General.

Other Reporting Requirements

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with *Government Auditing Standards;* Report on Internal Control over Compliance; and Independent Accountant's Report on an examination conducted in accordance with *AICPA Professional Standards,* AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, Rules of the Auditor General. Disclosures in those reports and schedule, which are dated February 2, 2021, should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., Rules of the Auditor General, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding annual financial audit report. There were no recommendations made in the preceding annual financial audit report.

Miramar Office 3350 SW 148th Avenue | Suite 110 Miramar, FL 33027 (954) 874-1721



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Official Title and Legal Authority

Section 10.554(1)(i)4., Rules of the Auditor General, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. Such disclosures are made in Note 1 to the Clerk's financial statements. The Clerk was established by Article V, Section 16 of the Constitution of the State of Florida. The Clerk included no related component units.

Financial Management

Section 10.554(1)(i)2., Rules of the Auditor General, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Additional Matters

Section 10.554(1)(i)3., Rules of the Auditor General, requires us to communicate noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material, but which warrants the attention of those charged with governance. In connection with our audit, we did not note any such findings.

Purpose of this Letter

Our management letter is intended solely for the information and use of the Legislative Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal, and other granting agencies, the Clerk and applicable management, and is not intended to be and should not be used by anyone other than these specified parties.

the 1.A.

Miami, Florida February 2, 2021

CLIENT FOCUSED

MIAMI-DADE COUNTY

IMPACT FEES AFFIDAVIT

IMPACT FEE AFFIDAVIT

BEFORE ME, the undersigned authority, personally appeared Edward Marquez, who being duly sworn, deposes and says on oath that:

- 1. I am the Chief Financial Officer of Miami Dade County which is a local governmental entity of the State of Florida;
- The governing body of Miami Dade County adopted (Ordinance No. <u>95-79</u> or Resolution No. _____) implementing an impact fee or authorized Miami Dade County to receive and expend proceeds of an impact fee implemented by the School Board of Miami-Dade County; and
- 3. Miami Dade County has complied and, as of the date of this Affidavit, remains in compliance with Section 163.31801, Florida Statutes.

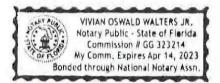
FURTHER AFFIANT SAYETH NAUGHT.

Edward Marquez

Edward Marquez

STATE OF FLORIDA COUNTY OF MIAMI DADE

SWORN TO AND SUBSCRIBED before me this 28 day of June, 2021.



NOTARY PUBLIC Print Name

Personally known _____ or produced identification _____

Type of identification produced: _

My Commission Expires: