2021-2022 | Volume 1

SUMMARIES AND FIVE-YEAR PLAN

MIAMI-DADE COUNTY

PROPOSED BUDGET AND MULTI-YEAR CAPITAL PLAN

MIAMI-DADE COUNTY, FLORIDA

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The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to Miami-Dade County, Florida for its annual budget for the fiscal year beginning October 1, 2020. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan and as a communications device.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements and we are submitting it to GFOA to determine its eligibility for another award.

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Our Vision

Delivering excellent service today and tomorrow

Our Mission

Delivering excellent public services that address our community's needs and enhance our quality of life, now and in the future

Our Guiding Principles

In Miami-Dade County government we are committed to being:

- Resilient
- Customer-focused
- Honest, ethical and fair
- Accountable and responsive
- Diverse and sensitive
- Efficient and effective
- Innovative
- Valuing and respectful
- Action-oriented

MIAMI-DADE COUNTY

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MESSAGE FROM THE MAYOR

Dear Miami-Dade County residents,

Since taking office in November, my top priority has been to protect lives and livelihoods and begin rebuilding a stronger, more inclusive, and more resilient Miami-Dade. We have begun to make progress over the last few months, but we have more work to do to drive forward an equitable economic recovery that truly lifts all boats. This budget cycle may prove to be unlike any other, as we navigate through the final phase of the pandemic and the unprecedented disaster in Surfside. I am enormously proud of our extraordinary response to these unprecedented events as a community and as a County family, and I have no doubt that together we can overcome any challenges we face.

To better prepare to address these and future challenges, we need to continue building trust in local government by bringing residents directly into the decision-making process. Earlier this year we launched our Thrive305 initiative – a first-of-its-kind comprehensive, community-wide engagement effort to hear directly from the people of Miami-Dade about their priorities for government. Partnering with over 80 civic groups and local and national foundations, we received direct input from tens of thousands of residents through a survey and series of in-person and virtual conversations. We also hosted a series of budget town hall meetings in February to engage the public earlier than ever before in the budget process. All this input and feedback helped us to develop the Proposed Budget which reflects our residents' priorities and will help drive an economic recovery that leaves no families behind.

Miami-Dade County has worked as hard as ever these last few months to continue protecting residents, businesses, and visitors throughout the pandemic. In December we launched our "We Can, We Will," campaign, working with businesses, community leaders, and cities to deliver a unified message about public health precautions to slow the spread of the virus. Through the dedicated efforts of Miami-Dade Fire Rescue, Miami-Dade Police Department, and our tireless healthcare workers, we built and scaled a community-wide vaccination campaign – prioritizing vaccination for the most vulnerable including our seniors, launching mobile units to bring vaccines to all corners of the community, and knocking on over 100,000 doors in under-vaccinated neighborhoods. Thanks to these efforts, we have vaccinated over 1.8 million people and achieved a 73% vaccination rate according to the Florida Department of Health. These great milestones would not have been possible without the support of the Board and our state and federal partners.

COVID exposed and compounded deep disparities in our community and nationwide, particularly for low-wage workers who were first hit with unemployment and for Hispanic and Black families who suffered disproportionate impacts of the virus. Lack of access to childcare and housing that is affordable deepened further still during the pandemic. Minority-owned businesses were harder-hit and struggled to access relief programs. I'm proud of the swift action our community took under the leadership of the Board of County Commissioners to distribute $474 million in CARES Act funding to maintain critical services to our community and provide much-needed relief through hardship assistance, food distribution, small business loans, and more.

The American Rescue Plan (ARPA) (H.R. 1319) presents a pivotal opportunity to continue these efforts with funding to sustain a strong long-term economic recovery. The ARPA was accepted by Congress and signed by the President on March 11, 2021. The Act provides $1.9 trillion in response to the COVID-19 pandemic which includes fiscal recovery funds for local governments. Miami-Dade County was allocated $527.7 million from the Department of Treasury's American Rescue Plan, Coronavirus State and Local Fiscal Recovery Funds

(CSLFRF). Miami-Dade County received a partial payment of $263.8 million from the Treasury on May 19, 2021 and the balance of the funds will be released within twelve months of the first disbursement; the Board passed a resolution to accept those funds. In the draft plan that was sent to the Board, a projected $321 million will be used to reimburse allowable governmental services to the extent of reductions in revenue. It is important to note that funds may not be placed in reserves, or used to pay settlements or other judgments, nor may funds be used to pay debts or fees related to issuing debt. We should take full advantage of these funds to create good-paying jobs and help residents transition to new and growing industries to support an equitable, long-term economic recovery. We should also use this opportunity to invest in expanded programs including mental health and housing to address the ongoing toll of COVID and build a healthier, more resilient community.

To protect both lives and livelihoods, we deployed $60 million in federal relief through the Emergency Rental Assistance Program to keep tenants in their homes and provide up to a year of back rent owed to struggling landlords. Additionally, the federal government has created programs to help those hardest hit by the economic downturn and provide assistance for utilities and other critical needs. It's important to stress that history tells us that we are likely to experience delayed, ongoing effects of the economic crisis related to the pandemic in the near future – so the actions we take now in adopting this budget are extremely important to prepare for future impacts and minimize adjustments in governmental services.

Gun violence is an epidemic that the pandemic only intensified. Working in partnership with the Board of County Commissioners, community leaders, and subject-matter experts, we developed the Peace and Prosperity Plan to combat the root causes of gun violence. The plan offers a best practice-driven approach to address the gun violence epidemic through a strategic prevention, intervention, enforcement, and re-entry approach with a focus on the neighborhoods most affected, while tackling underlying social and economic disparities – targeting resources towards community revitalization needs and economic insecurity. In conjunction with this plan, the Miami-Dade Police Department kicked off Operation Summer Heat to invest in strategic enforcement efforts to curb gun violence Countywide. These plans began in FY 2020-21 and are being funded in the Proposed Budget.

In developing this year's budget, I'm proud that we were able to maintain critical services while working to enhance programs and services that support the community's economic recovery, greater public safety for all neighborhoods, partnerships with community-based organizations, and a greater focus on resiliency. The Proposed Budget also funds targeted service increases that result from the completion or acquisition of new facilities such as new fire rescue units and new library locations and extended hours.

We have a transformational opportunity not just to bring back our economy, but to rebuild stronger than ever by prioritizing investments in our residents, small businesses, and our infrastructure for future prosperity and greater resilience. This proposal will lay the groundwork as we continue to focus on growing and diversifying our economy; investing in a healthier Biscayne Bay and environment; expanding engagement with all our residents; and creating equitable opportunities for all families across Miami-Dade.

I look forward to working alongside our County Commissioners, hardworking County employees, local, state, and federal leaders, and all our residents, to turn the page to a more prosperous future.

Sincerely,

Daniella Levine Cava

Mayor Daniella Levine Cava

MIAMI-DADE COUNTY

TABLE OF ORGANIZATION

by STRATEGIC AREA

2021-22

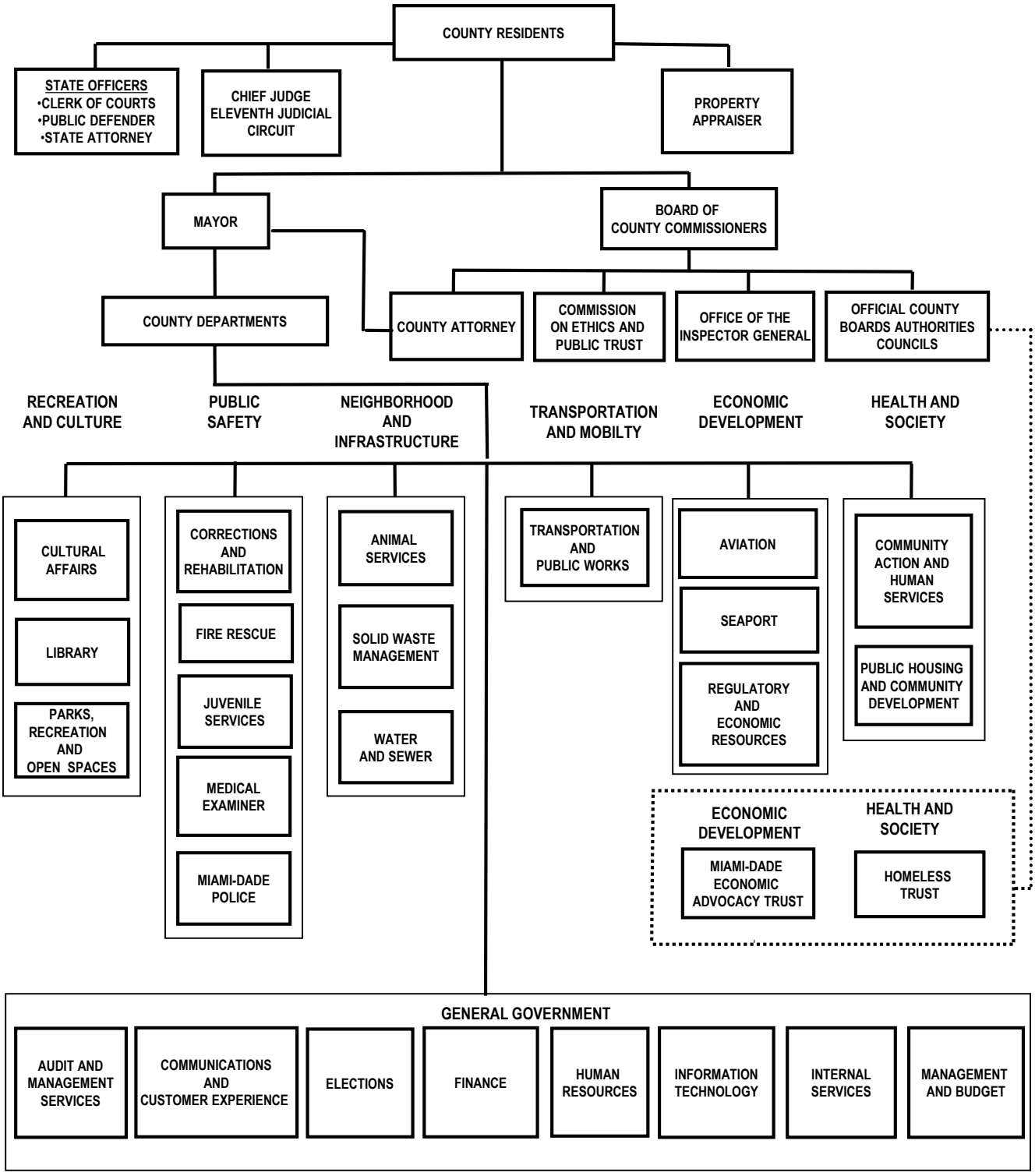

TABLE OF CONTENTS

Budget Message to the Residents 7
Miami-Dade County Table of Organization 9

Table of Contents 10

Budget-in-Brief 15

EXECUTIVE SUMMARY 23

Our County 29

Our Government 32
Government Structure 35
Organizational Structure 36

Results-Oriented and Resilience-Focused Governing (Strategic Plan) 38

Our Financial Structure 42

Budget Financial Policies 49

The Budget Process 55

The FY 2020-21 Proposed Budget 57
Revenues 59
Expenditures 63
Health and Wellbeing 64
Economy and Society 68
Infrastructure and Environment 73
Leadership and Strategy 77

Five-Year Financial Outlook 80
Property Tax Supported Budgets 80
Assumptions 81
Revenue Forecast 83
Expenditure Forecast 91
Revenue/Expenditure Reconciliation 101
Financial Outlook Summary Charts 102
Major Proprietary Departments 103

APPENDICES 121
Operating Budget Expenditure by Revenue Source with Total Positions 123
Expenditure by Category of Spending 130
Countywide General Fund Revenue 145
Unincorporated Municipal Service Area General Fund Revenue 147
Non-Departmental Expenditures 149
Capital Revenue Summary by Source 152
Capital Expenditure Summary by Strategic Area 156

TABLE OF CONTENTS (cont'd)

Capital Budget 158
General Government Improvement Fund 173
Capital Unfunded Project Summary by Strategic Area and Department 174
Resilience Initiative (Capital) 175
Community-based Organizations Funding Summary 190
Gas Tax Revenue 191
Transient Lodging and Food and Beverage Taxes 192
Revenue Capacity 193
Debt Capacity 194
Ratios of Outstanding Debt by Type 195
Miami-Dade County Outstanding Debt 196
Outstanding Long-Term Liabilities 207
Financial Note 8 Long-Term Debt 208
Resilience Initiative (Operating) 209
Strategic Plan Objectives 222
Active Good and Services Contracts..... 227

ACRONYMS, GLOSSARY, AND INDEX 251

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FY 2021-22
PROPOSED BUDGET AND MULTI-YEAR CAPITAL PLAN

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BUDGET-IN-BRIEF

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Return to Table of Contents

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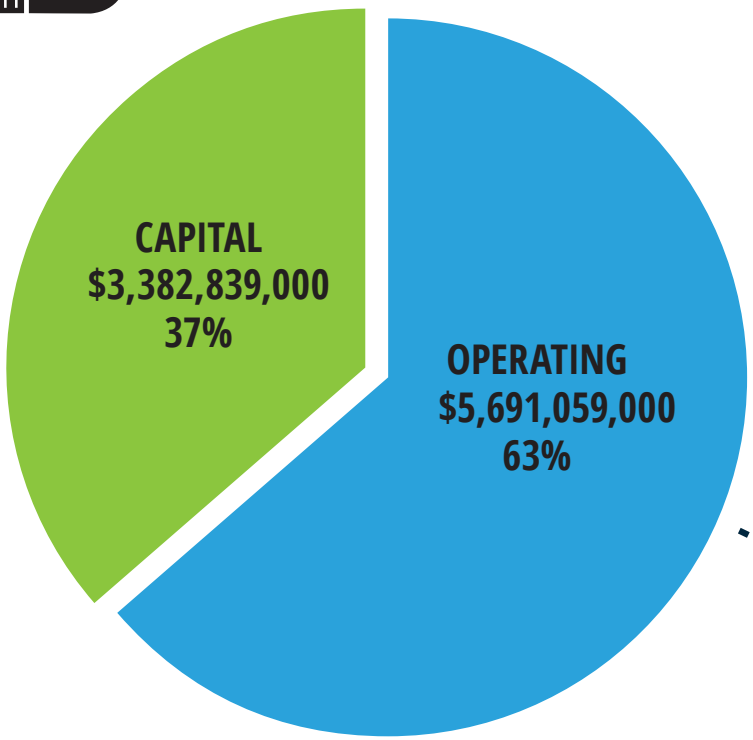
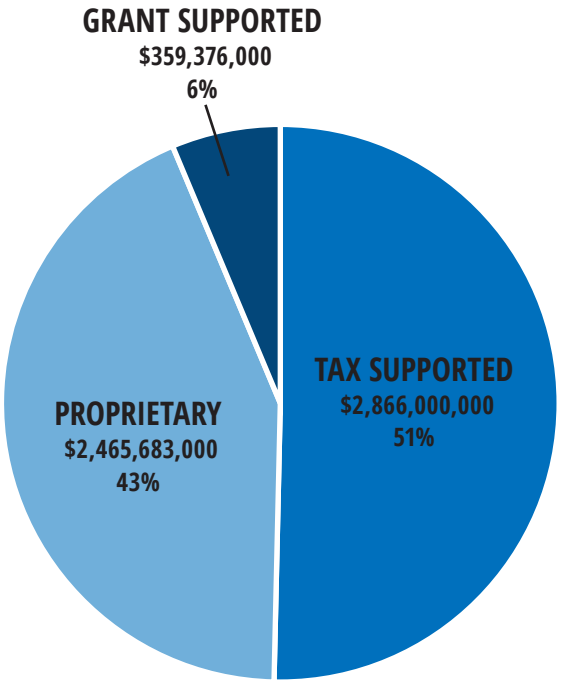
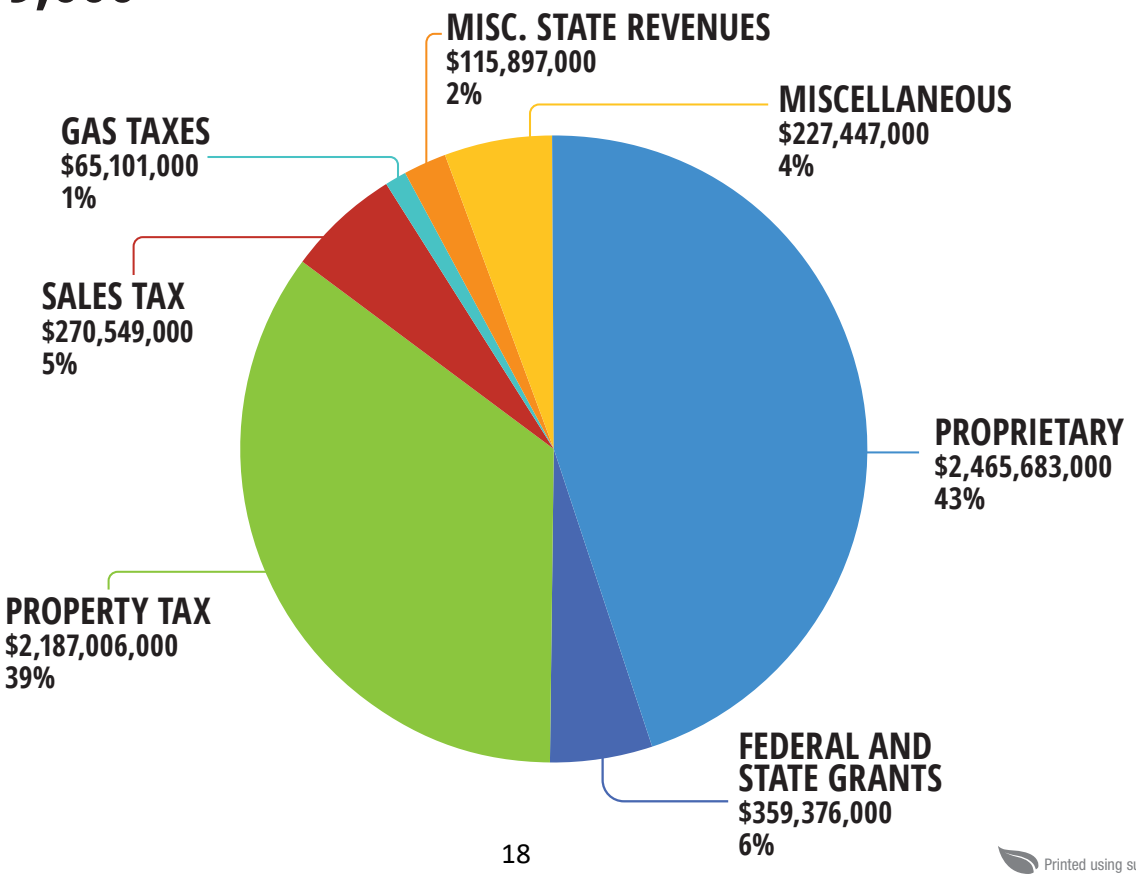
TOTAL BUDGET: $9,073,898,000





OPERATING BUDGET BY SOURCE: $5,691,059,000



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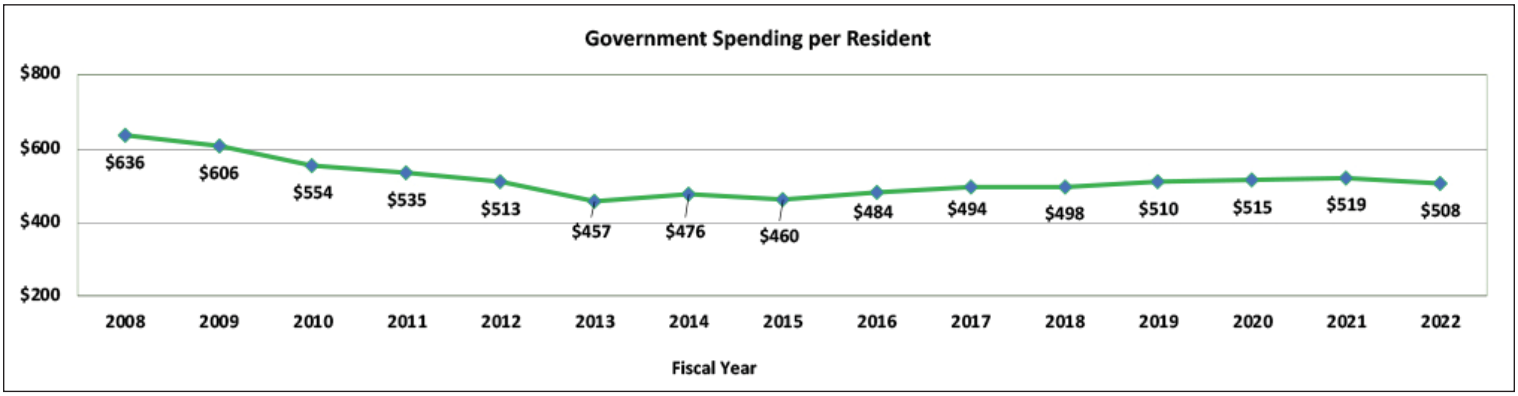
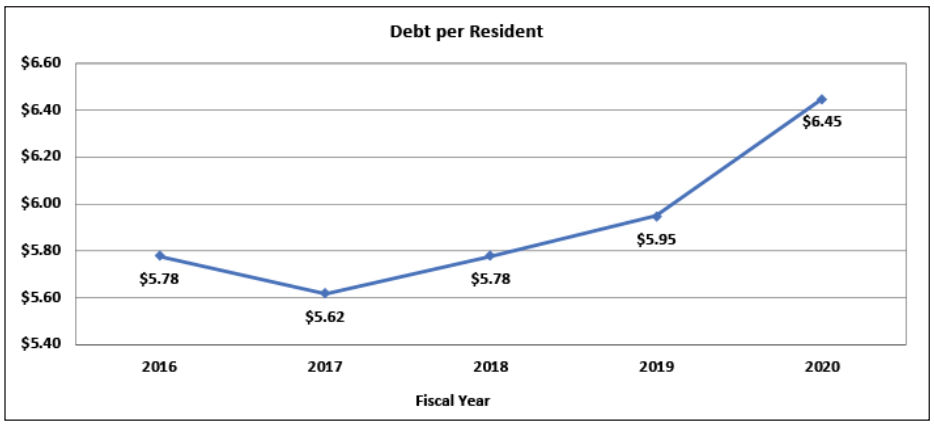




2021 Median income within the County
$61,000

Percent of Budget Spent on Salaries and Benefits for County Employees	
Salaries	$2,394,453,000
Benefits	$1,036,922,000
Total Personnel Costs	$3,431,375,000
Total Budget	$5,691,059,000
	60.29%
Average Salary*	$74,486

*Reflects Base Salary including Supplements

	ACTUALS						BUDGET			
FUNDING SOURCE	FY 2017-18	%	FY 2018-19	%	FY 2019-20	%	FY 2020-21	%	FY 2021-22	%
PROPRIETARY	$3,515,224,000	55	$3,854,264,000	55	$4,103,210,000	55	$2,531,792,000	44	$2,465,683,000	43
FEDERAL & STATE GRANTS	$269,309,000	4	$286,282,000	4	$507,062,000	7	$331,770,000	6	$359,376,000	6
PROPERTY TAX	$1,765,215,000	28	$1,886,633,000	28	$2,005,518,000	27	$2,094,282,000	37	$2,187,006,000	39
SALES TAX	$369,937,000	6	$378,637,000	6	$313,357,000	4	$287,279,000	5	$270,549,000	5
GAS TAXES	$70,940,000	1	$73,086,000	1	$64,306,000	1	$66,962,000	1	$65,101,000	1
MISC. STATE REVENUES	$105,247,000	2	$120,476,000	2	$116,230,000	2	$115,413,000	2	$115,897,000	2
MISCELLANEOUS	$289,164,000	4	$341,145,000	4	$323,800,000	4	$309,253,000	5	$227,447,000	4
TOTAL OPERATING BUDGET	$6,385,036,000		$6,940,523,000		$7,433,483,000		$5,736,751,000		$5,691,059,000	
TOTAL EMPLOYEES	26,847		27,227		28,409		28,627		29,072	

YOUR DOLLAR AT WORK

PUBLIC SAFETY 31¢

To provide a safe and secure community through coordinated efficient and effective professional, courteous public safety services

Goals:

- Safe community for all
- Reductions in preventable death, injury and property loss
- Effective emergency and disaster management

Departments: Corrections and Rehabilitation, Fire Rescue, Judicial Administration, Juvenile Services, Medical Examiner, Office of the Clerk, Police

NEIGHBORHOOD AND INFRASTRUCTURE 22¢

To provide efficient, accountable, accessible, and courteous neighborhood services that enhance quality of life and involve the community

Goals:

- Safe, healthy and attractive neighborhoods and communities
- Continuity of clean water and community sanitation services
- Protected and restored environment resources

Departments: Animal Services, Solid Waste Management, Water and Sewer

RECREATION AND CULTURE 7¢

To develop, promote and preserve outstanding cultural, recreational, library, and natural experiences and opportunities for residents and visitors of this and future generations

Goals:

- Inviting recreational and cultural venues that provide world-class enrichment opportunities throughout Miami-Dade County
- Wide array of outstanding, affordable programs and services for residents and visitors

Departments: Cultural Affairs, Library, Parks, Recreation and Open Spaces

TRANSPORTATION AND MOBILITY 7¢

To provide a safe, intermodal, sustainable transportation system that enhances mobility, expedites commerce within and throughout the County, and supports economic growth

Goals:

- Transportation system that facilities mobility
- Safe transportation system
- Well-maintained, modern transportation infrastructure and assets

Departments: Transportation and Public Works

HEALTH AND SOCIETY 11¢

To improve the quality of life and promote independence by providing health care, housing, and social and human services to those in need

Goals:

- Basic needs of vulnerable Miami-Dade County residents are met
- Self-sufficient and healthy population

Departments: Community Action and Human Services, Homeless Trust, Public Housing and Community Development

GENERAL GOVERNMENT 7¢

To provide good government and support excellent public service delivery

Goals:

- Accessible, fair and responsible government
- Excellent, engaged and resilient workforce
- Optimal internal Miami-Dade County operations and service delivery
- Effective leadership and management practices

Departments: Audit and Management Services, Commission on Ethics and Public Trust, Communications and Customer Experience, Elections, Finance, Human Resources, Information Technology, Inspector General, Internal Services, Management and Budget, Property Appraiser

ECONOMIC DEVELOPMENT 14¢

To expand and further diversify Miami-Dade County's economy and employment opportunities, by promoting, coordinating, and implementing economic revitalization activities that reduce socio-economic disparity and improve the quality of life of all residents

Goals:

- An environment that promotes a growing, resilient and diversified economy
- Entrepreneurial development opportunities within Miami-Dade County
- Revitalized communities

Departments: Aviation, Seaport, Miami-Dade Economic Advocacy Trust, Regulatory and Economic Resources

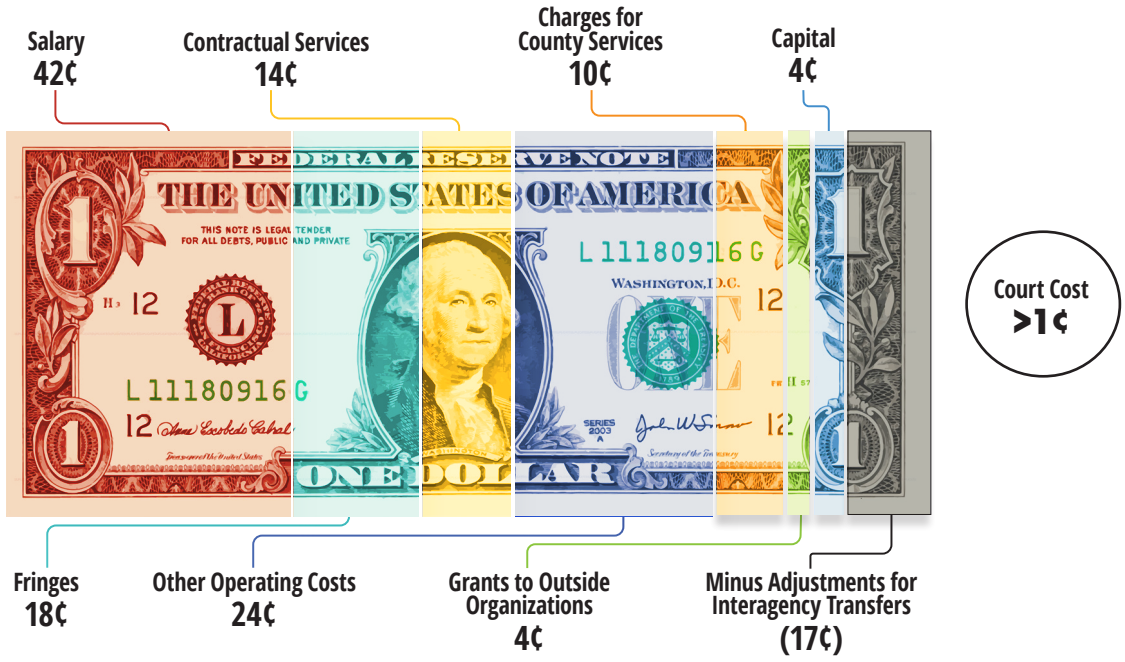
POLICY FORMULATION 1¢

Delivering excellent public services that address our community's needs and enhance our quality of life, now and in the future

Departments: Office of the Mayor, Board of County Commissioners, County Attorney's Office

Return to Table of Contents

CATEGORY DESCRIPTIONS

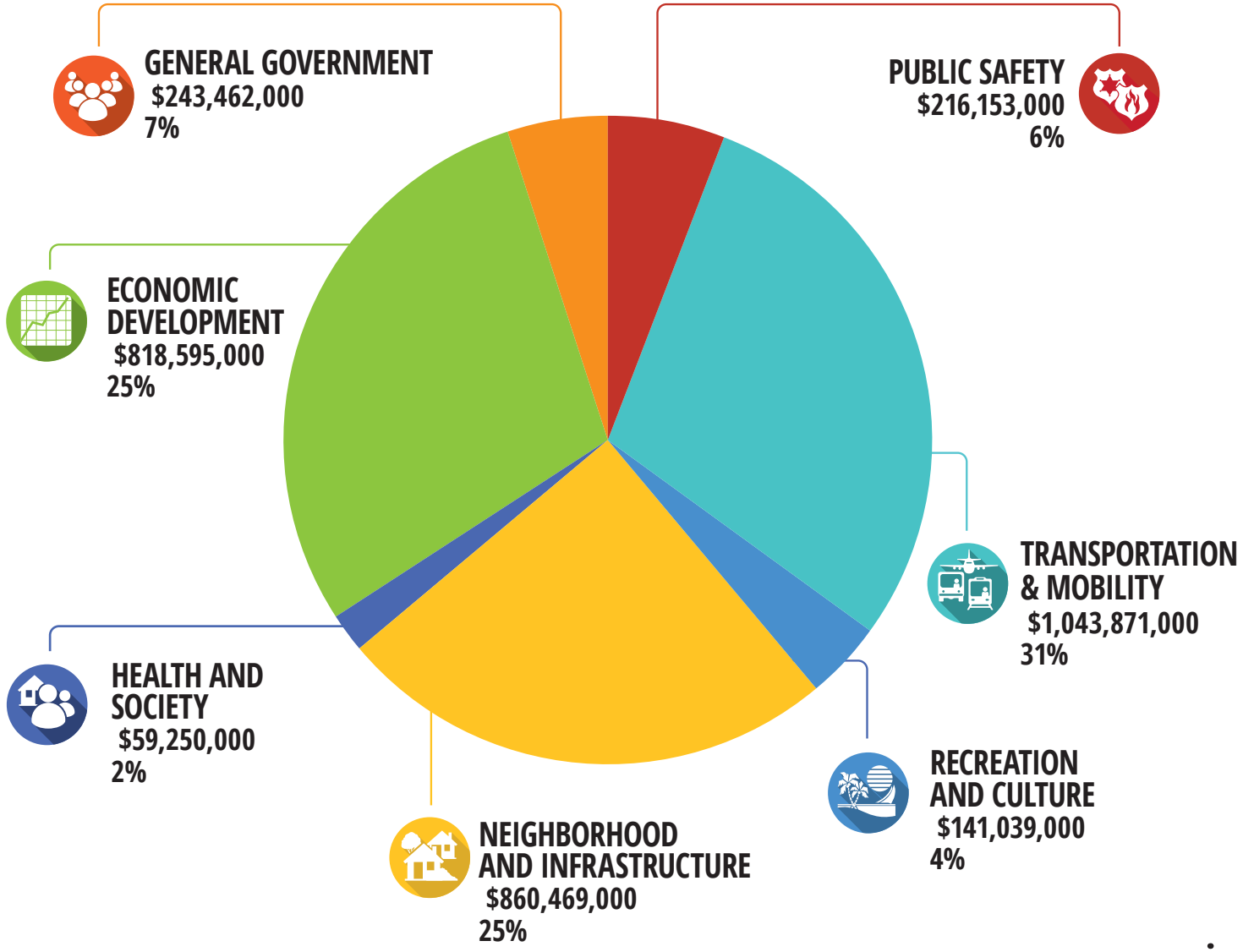


DESCRIPTION OF EXPENSES	
Salary	Total compensation costs associated with the 29,072 County Employees
Fringes	Employee federal taxes, pension, health insurance and other expenses
Court Costs	Fees for accessing the court system and related services
Contractual Services	Work provided by outside contractors
Other Operating Cost	Leases of rental space, office supplies, travel and other general goods and services
Charges for County Services	Services provided by internal support functions to County departments, such as telephone and network charges, fuel, vehicle repairs and facility repairs and maintenance
Grants to Outside Organizations	Funding provided to community-based organizations and other not-for-profit entities
Capital	Purchase of office related equipment, furniture and other assets
Interagency Transfers	Transfers between departments for services provided

Taxes Paid - $200,000 Home In UMSA			
AUTHORITY	MILLAGE RATE	TAX	PERCENT OF TOTAL
Countywide Operating	4.6669	$700	26.4%
UMSA Operating	1.9283	$289	10.9%
Fire Rescue Operating	2.4207	$363	13.7%
Library System	0.2840	$43	1.6%
Countywide Debt Service	0.5075	$76	2.9%
Total to County	**9.8074**	**$1,471**	**55.4%**
Other *(School Board, Children's Trust, Everglades, Okeechobee Basin, S. Fl. Water Mgmt, Inland Naviation)*	7.8792	$1,183	44.6%
Total	**17.6866**	**$2,654**	**100%**

CAPITAL

FY 2021-22 Proposed Budget and Multi-Year Capital Plan totals $26.917 billion and includes 515 capital projects across all strategic areas. The Proposed Budget and Multi-Year Capital Plan is budgeted at $3.383 billion. Below is the breakdown of the FY 2021-22 Proposed Capital budget by strategic area.



TOTAL PROPOSED CAPITAL PLAN: $3,382,839,000

EXECUTIVE SUMMARY

As the seventh most populous county in the United States, home to a diverse community of 2.8 million residents, Miami-Dade County is at the forefront of challenges that will define the 21st century. Our 29,000 County employees, Miami-Dade strong, have proven again and again that they are ready to mobilize and respond to whatever comes our way. In the throes of a global pandemic, our workforce was able to nimbly adjust – educating the community about the virus, developing new programs to better serve the most vulnerable during crisis, like senior meals delivery, and facilitating and expanding access to vaccinations to get our community back to a healthier normal. At the same time, our teams continued delivery of key services throughout the County without missing a beat.

This year, our community was also faced with an unthinkable, unprecedented disaster when Champlain Towers South in the Town of Surfside collapsed. Miami-Dade County employees rose to the moment as never before to respond to this tragedy. Our heroic first responders – truly the best in the world – ran into a building on the verge of collapse to pull people out and led the search, rescue, and recovery operation from day one. Hundreds of other employees from departments ranging from Transportation and Public Works to Community Action & Human Services and many others have supported all aspects of the response with professionalism, grace, and empathy. The response to this tragedy – the largest non-hurricane emergency operation in Florida's history, pulling together local, state, federal, and even international resources – has been marked by coordination, collaboration, and compassion at all levels.

It is not only the resources, the capital projects, the equipment, or the initiatives funded in this budget that make our County resilient – it is also the people of this County that, through their service and selflessness, make Miami-Dade County the place we are all so proud to call home.

The FY 2021-22 Proposed Budget is balanced, enabling our County to continue to support the critical services our growing, diverse community needs. Public safety services will continue to protect our residents; parks and libraries are funded and will remain a foundational place for our community to learn, play, and access resources. Our airports and seaport are welcoming visitors back to our County and are still positioned to continue their stronghold as international travel hubs and key economic drivers for our region. As we navigate this final stage of the pandemic, services for our most vulnerable populations continue to be prioritized and funded. This budget utilizes a significant amount of federal relief funding to balance operations to continue the same level of services that were provided before the pandemic and ensure we can.

Early in 2020, the County published its revised 2020 Strategic Plan. With a mission of "*Delivering excellent public services that address our community's needs and enhance our quality of life, now and in the future*," the Strategic Plan enables us to coordinate strategic and resilience planning while strengthening our ability to address both short and long-term challenges. The Strategic Plan aligns departmental objectives and measures found throughout the budget. Along with our traditional departmental Balanced Scorecards and our new Resilient Scorecard, we have tools to monitor progress on the County's top priorities.

During the current year, the County launched a significant public engagement effort through the Mayor's Thrive305 initiative. Thousands of community participants from all walks of life and all corners of the County provided input via a survey as well as online and in-person workshops. This broad and wide-ranging input will form the basis from which the County will revisit its Strategic Plan to ensure we can address emerging priorities.

Some of the priorities we identified through community feedback center on four central themes: Economy, Environment, Equity and Engagement.

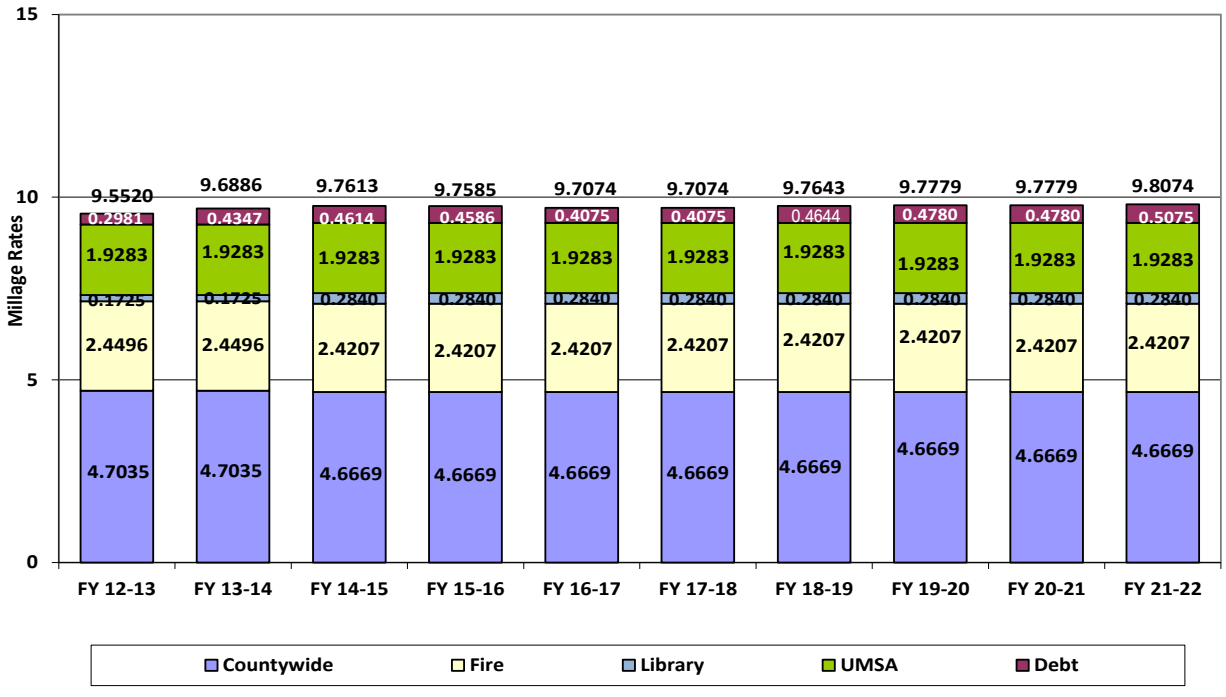
To fully recover from the COVID-19 pandemic, Miami-Dade County government is committed to taking proactive steps to promote economic development and diversify and grow our local economy. This will help ensure a recovery that is sustainable and shared by families across our community. By supporting key industries and investing in our workforce, we can continue to grow a dynamic, resilient economy that will build greater prosperity for future generations. Environmental stewardship and preparation for the impacts of climate change and sea level rise are critical needs for our long-term wellbeing, and resilience – a hallmark of our budgets in the past – continues as a major theme. We have also learned during these challenging times that we have much we can do to foster a more equitable community where all families and businesses can survive hard times and continue to thrive. And by making it easier for residents to participate in their government and listening to all our community's diverse voices, we can make sure we are delivering services that address our residents' needs and priorities.

As we have in the past, initiatives that are specifically targeted towards our resilience efforts are notated with a leaf emoji (🍃). Details regarding individual departmental budgets may be found in Volumes 2 and 3. Volume 1 includes summary information, including Appendix A and B which lists all the efforts outlined in the Adopted Budget. Most of what we do as local government is to promote the sustainability and resilience of our community. The operating budget includes $755.631 million in expenditures specifically targeted toward resilience efforts. In FY 2021-22, we anticipate spending more than $3.280 billion of the total $3.383 billion in capital projects dedicated to community resiliency in the capital plan. The multi-year total for all resiliency projects is $26.746 billion.

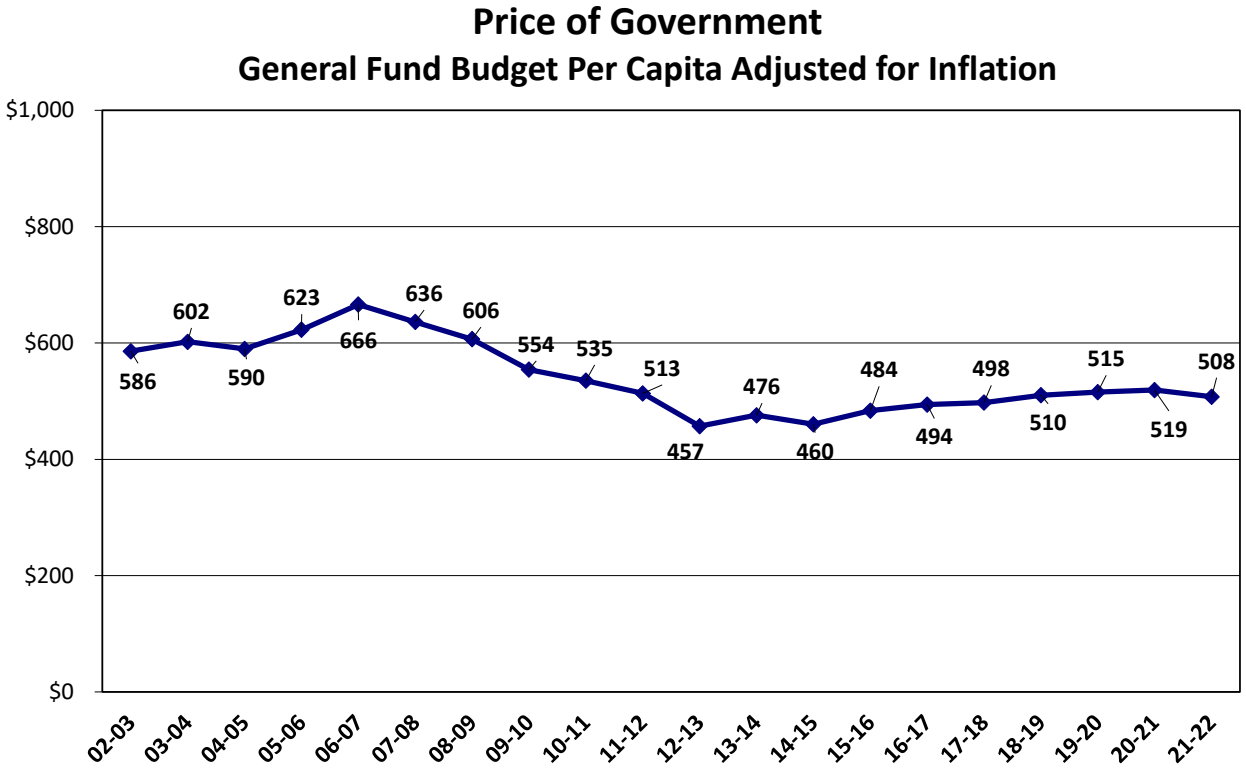
FY 2021-22 Proposed Budget	**$9.074 billion**
Proposed Capital Budget	$3.383 billion
Proposed Operating Budget	$5.691 billion
Proprietary Budget	$2.466 billion
Tax-Supported Budget	$2.866 billion
Grant Supported Budget	$359 million
Multi-Year Capital Plan	$26.917 billion
Unmet Operating Needs	$70.6 million
Unfunded Capital Projects	$17.245 billion

The FY 2021-22 Proposed Budget is balanced using the same operating tax (millage) rates as adopted for FY 2020-21 and after the application of the American Rescue Plan Act (ARPA), is one percent lower than the FY 2020-21 Adopted Budget. The countywide debt service millage rate is 0.0295 mills higher than the adopted for FY 2020-21. The chart below illustrates the combined tax (millage) rates for the last 10 years.

Countywide, Fire Rescue District, Library, and UMSA Operating Millages and Voted Debt Millages



Over the last nine years, Miami-Dade County has reduced taxes, reduced the County workforce and consolidated the County departments by almost half, all while maintaining service levels and keeping the price of government at historic lows. The chart below is both a simple and a compelling illustration of that progress. The "price of government" is a calculation that measures the cost of our general fund against our population, adjusted for inflation. Today, even with the enhancements we have put into place, our residents continue to pay a lower per capita cost than the average for the past 20 years.



The FY 2021-22 Proposed Budget adds 445 positions, with a net change of 440 more positions than the FY 2020-21 Adopted Budget. 141 of these are full-time positions created by converting part-time hours to more stable full-time positions. The remainder of the positions are not only to enhance some services but are required to manage board adopted initiatives, capital projects and grant funded programs. The table on the next page summarizes the budget and position changes by department.

These volumes reflect our efforts towards resilience and provide context for the relationship between the annual budget, individual departmental business plans, the new Strategic Plan and the Resilient 305 strategy. The FY 2021-22 Proposed Budget sets forth specific goals and measurable objectives for the upcoming fiscal year and anticipated one-year results within each departmental narrative.

Also included is an overall five-year financial forecast for our tax-supported funds and major proprietary enterprises. The five-year financial forecast is not intended to be a multi-year budget, but rather a fiscal outlook based on current economic growth assumptions, state legislation and anticipated cost increases. The forecast reflects continuation of the proposed levels of service and does not include a contribution to the Emergency Contingency Reserve. Because of an anticipated slowdown in property tax value growth and an imposed increase in the General Fund contribution to transit operations in future years, this forecast is no longer balanced for the General Fund beginning in FY 2022-23. It continues to remain true that in the coming months and years, difficult decisions will have to be made as we develop solid plans for the future of public transportation efforts, the establishment of voter approved constitutional offices and the future of our collection and disposal of garbage and trash.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

FY 2021-22 PROPOSED BUDGET AND MULTI-YEAR CAPITAL PLAN
TOTAL FUNDING AND POSITIONS BY DEPARTMENT

Department	Total Funding			Total Positions			Position Changes		
	FY 2019-20	FY 2020-21	FY 2021-22	FY 2019-20	FY 2020-21	FY 2021-22	Enhancements	Reductions	Transfers
Policy Formulation									
Office of the Mayor	$ 4,835	$ 4,838	$ 7,848	41	41	46	5	0	0
Board of County Commissioners	20,172	28,219	28,700	196	201	200	0	-1	1
County Attorney's Office	26,738	29,711	30,760	132	132	136	4	0	0
	$ 51,745	**$ 62,768**	**$ 67,308**	**369**	**374**	**382**	**9**	**-1**	**1**
Public Safety									
Corrections and Rehabilitation	$ 370,483	$ 383,686	$ 397,094	3,077	3,077	3,073	0	0	-4
Fire Rescue	500,467	536,638	567,204	2,700	2,725	2,790	65	0	0
Judicial Administration	34,763	42,833	43,749	303	304	315	11	0	0
Juvenile Services	14,456	16,700	16,802	99	99	99	0	0	0
Law Library	279	493	566	3	3	4	1	0	0
Legal Aid	4,760	4,909	4,660	38	43	43	0	0	0
Medical Examiner	12,303	14,743	15,129	88	88	89	1	0	0
Office of the Clerk	21,373	20,927	22,227	182	177	182	5	0	0
Police	707,759	764,598	796,304	4,344	4,391	4,446	55	0	0
Miami-Dade Economic Advocacy Trust	434	850	877	8	8	8	0	0	0
General Government Improvement Fund	18,237	16,595	18,652	0	0	0	0	0	0
Non-Departmental	8,751	8,571	8,854	0	0	0	0	0	0
	$ 1,694,065	**$ 1,811,543**	**$ 1,892,118**	**10,842**	**10,915**	**11,049**	**138**	**0**	**-4**
Transportation and Mobility									
Office of the Citizens' Independent Transportation Trust	$ 2,034	$ 2,857	$ 2,998	9	9	9	0	0	0
Transportation and Public Works	540,788	616,801	672,055	3,604	3,603	3,612	12	-1	-2
Parks, Recreation and Open Spaces	6,797	8,436	7,761	33	31	32	1	0	0
General Government Improvement Fund	-	123	-	0	0	0	0	0	0
Non-Departmental	10,609	2,632	-	0	0	0	0	0	0
	$ 560,228	**$ 630,849**	**$ 682,814**	**3,646**	**3,643**	**3,653**	**13**	**-1**	**-2**
Recreation and Culture									
Cultural Affairs	$ 38,229	$ 52,841	$ 54,046	85	89	90	1	0	0
History Miami	3,854	3,854	3,854	0	0	0	0	0	0
Library	63,480	91,425	90,683	510	508	512	4	0	0
Perez Art Museum Miami	4,000	4,000	4,000	0	0	0	0	0	0
Parks, Recreation and Open Spaces	140,309	155,717	160,383	1,080	1,096	1,210	114	0	0
Adrienne Arsht Center for the Performing Arts Trust	13,925	14,227	14,222	0	0	0	0	0	0
Tourist Taxes	100,768	146,161	100,012	0	0	0	0	0	0
Vizcaya Museum and Gardens	2,500	2,500	2,500	0	0	0	0	0	0
General Government Improvement Fund	3,024	3,078	2,768	0	0	0	0	0	0
Non-Departmental	4,150	4,160	1,787	0	0	0	0	0	0
	$ 374,239	**$ 477,963**	**$ 434,255**	**1,675**	**1,693**	**1,812**	**119**	**0**	**0**
Neighborhood and Infrastructure									
Transportation and Public Works	$ 30,010	$ 36,990	$ 37,546	250	250	250	0	0	0
Parks, Recreation and Open Spaces	54,255	65,392	72,980	281	280	281	1	0	0
Animal Services	26,652	29,705	31,988	260	260	260	0	0	0
Solid Waste Management	334,974	319,704	332,488	1,096	1,112	1,115	3	0	0
Water and Sewer	593,508	573,064	594,901	2,816	2,816	2,819	3	0	0
Regulatory and Economic Resources	145,459	167,632	204,241	967	985	1,019	34	0	0
General Government Improvement Fund	4,163	6,079	9,180	0	0	0	0	0	0
Non-Departmental	1,501	606	606	0	0	0	0	0	0
	$ 1,190,522	**$ 1,199,172**	**$ 1,283,930**	**5,670**	**5,703**	**5,744**	**41**	**0**	**0**
Health and Society									
Community Action and Human Services	$ 131,159	$ 148,929	$ 161,958	537	567	617	46	0	3
Homeless Trust	57,835	69,490	68,516	21	20	20	0	0	0
Jackson Health System	213,259	222,563	230,687	0	0	0	0	0	0
Public Housing and Community Development	90,971	97,602	96,132	391	391	387	0	-3	-1
Management and Budget	25,190	30,975	31,500	14	13	14	1	0	0
General Government Improvement Fund	9,521	9,507	9,683	0	0	0	0	0	0
Non-Departmental	51,269	45,307	41,085	0	0	0	0	0	0
	$ 579,204	**$ 624,373**	**$ 639,561**	**963**	**991**	**1,038**	**47**	**-3**	**2**
Economic Development									
Public Housing and Community Development	$ 65,680	$ 77,261	$ 73,432	29	29	30	0	0	1
Aviation	452,022	524,286	515,639	1,432	1,432	1,456	24	0	0
Miami-Dade Economic Advocacy Trust	2,477	4,531	4,830	16	16	16	0	0	0
Regulatory and Economic Resources	5,397	5,717	6,444	40	41	43	2	0	0
Seaport	87,249	118,900	107,797	461	461	461	0	0	0
Non-Departmental	70,519	87,175	79,232	0	0	0	0	0	0
	$ 683,344	**$ 817,870**	**$ 787,374**	**1,978**	**1,979**	**2,006**	**26**	**0**	**1**
General Government									
Audit and Management Services	$ 4,548	$ 5,181	$ 5,284	38	39	39	0	0	0
Commission on Ethics and Public Trust	2,495	2,571	2,821	16	16	16	0	0	0
Communications and Customer Experience	15,467	20,424	21,484	161	166	168	2	0	0
Elections	34,331	32,454	27,564	105	106	110	4	0	0
Finance	44,879	54,555	59,144	429	415	424	11	0	-2
Human Resources	13,520	15,454	17,484	121	130	143	9	0	4
Information Technology	211,788	215,048	212,732	930	942	942	0	0	0
Inspector General	6,722	7,374	7,650	38	40	40	0	0	0
Internal Services	234,259	261,710	288,568	970	995	1,002	7	0	0
Management and Budget	9,088	12,432	15,931	53	75	94	19	0	0
Property Appraiser	48,373	54,657	54,482	405	410	410	0	0	0
General Government Improvement Fund	5,003	10,134	7,984	0	0	0	0	0	0
Non-Departmental	75,647	130,439	122,383	0	0	0	0	0	0
	$ 706,120	**$ 822,433**	**$ 843,511**	**3,266**	**3,334**	**3,388**	**52**	**0**	**2**
	$ 5,839,467	**$ 6,446,971**	**$ 6,630,871**	**28,409**	**28,632**	**29,072**	**445**	**-5**	**0**
Less Interagency Transfers	$ 742,314	$ 710,220	$ 939,812						
Grand Total	**$ 5,097,153**	**$ 5,736,751**	**$ 5,691,059**	**28,409**	**28,632**	**29,072**	**445**	**-5**	**0**

Note: Each departmental narrative describes, in detail, all positions changes listed

OUR COUNTY

Miami-Dade County has always existed as a crossroads. Early in our history, our region was a site of conflict between Native Americans and European explorers. Miami-Dade County was a transportation hub serving as the end point of Henry Flagler's railroad that extended from Jacksonville to the Miami River and what later became Downtown Miami. As a diverse community, we are representative of the American experience, reflecting both the conflict and concord that comes with bringing different people together. Our geographic location has put us squarely at the epicenter of climate change. We stand today at the crossroads of our past and the future.

Dade County was created in 1836 and encompassed an area from the present-day Palm Beach County to the Florida Keys. Interpretations of the name "Miami" include the Native American words for "very large lake," "sweet waters" and "friends." Major Francis Langhorne Dade, our County's namesake, was a soldier killed during the Second Seminole War. In 1997, the County electorate voted to combine the two names to become the current Miami-Dade County. With an estimated population of 2.8 million residents, Miami-Dade County is the most populous county east of Chicago and the seventh largest in the nation by population. Palm Beach, Broward and Miami-Dade counties comprise the Miami-Fort Lauderdale - Pompano Beach, Florida Metropolitan Statistical Area (MSA), the nation's seventh largest MSA and fourth largest urbanized area, with a total population of nearly 6.2 million.

Approximately 424 square miles (excluding bay and coastal waters) of the County are within the urbanized area, while the total county area currently covers a total of 2,431 square miles, bound 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. Miami-Dade County has the unique distinction of being the only metropolitan area in the United States that borders two national parks: Biscayne National Park and Everglades National Park.

Because of our location, we are considered to be one of the most vulnerable areas to climate change. The impact of sea level rise has been the focus of our resilience efforts from the beginning. In 2009, Miami-Dade County joined the Southeast Florida Climate Change Compact to collaborate with our neighbors on issues related to climate change mitigation and adaptation. Since its creation, the partners in the Compact have successfully completed a Regional Climate Action Plan, developed a unified sea level rise projection for Southeast Florida and completed a regional greenhouse gas emissions inventory and a regional vulnerability to sea-level rise analysis. We take into account future climate change impacts, along with other shocks and stresses, in making decisions regarding capital development, operational needs and land use. By learning more about the people who comprise our community and the economic realities they face, we can better prepare for the future. Miami-Dade County is a diverse, international community. More than half of the people living in Miami-Dade County at the beginning of this decade were foreign-

born and more than 70 percent of residents spoke a language other than English at home. Based on 2019 population estimates, individuals of Hispanic origin comprise 69 percent of the population of Miami-Dade County, followed by Black (15 percent) and White (13 percent) individuals.

The average income of residents in Miami-Dade County is lower than that of the nation as a whole and our rate of poverty is higher than the average for the United States. The estimated 2020 Area Median Family Income (MFI) for a four-person household as determined by the United States Department of Housing and Urban Development is $61,000. For 2019, the American Community Survey (ACS) estimated that approximately 16 percent of the residents of Miami-Dade lived below the poverty line. Miami-Dade County, a region of extremes, is one of the most extreme examples of economic inequity, with the top 5 percent of Miami households earning an average income of more than $200,000 annually, while the lowest 20 percent earn just under $20,000 per year – ten times less. Unemployment, foreclosures and poverty rates were all higher in South Florida as a result of the worst recession since the Great Depression. Last year, all these metrics were greatly improving from their worst recent performance. The unemployment rate improved from a high of 11.6 percent in 2010 and had dropped to under 2 percent in early 2020. The COVID-19 pandemic has reversed this trend and may have lasting and lingering effects throughout our economy.

As our local economy begins its recovery, the tourism industry will play a vital role. Our County's beaches, events, attractions and weather make us a desirable destination for both domestic and international visitors. In 2019, Greater Miami and the beaches were visited by more than 24.5 million people, 16.3 million of which stayed overnight. Roughly two thirds of these visitors came from within the United States and one-third were international tourists, with the most coming from South America and Europe. In 2019, the total economic impact of visitors was $17.9 billion. Fifty-three percent of all visitors came to Miami-Dade for vacation, another 21 percent cited either visiting relatives or business as their main reason for travel. During the first quarter of 2020 the County experienced strong growth in visitors bolstered by the Super Bowl, followed by the COVID19 shutdown beginning in March. For 2020, total visitors fell 58 percent to 11.6 million visitors, 7.9 million stayed overnight and the remaining 3.7 million visiting for the day, with an estimated economic impact of $7.9 billion. Since the release of the COVID vaccine and new rules from the Centers for Disease Control and Prevention, our economy has begun to recover. Based on June 2021 data from the Greater Miami Convention and Visitors Bureau, air travel is almost at pre-pandemic levels, and hotel room bookings have surpassed pre-pandemic levels as have dining and attraction attendance. Port Miami is preparing for cruise ship passengers by the end of the summer, which will further improve the County's economic outlook.

In 2019, the Resilient 305 Strategy was officially released. A product of Greater Miami & the Beaches, a partnership of Miami-Dade County, the City of Miami and the City of Miami Beach, the Resilient 305 Strategy addresses resilience challenges prioritized through hundreds of hours of collaborative work with thousands of stakeholders, both governmental agencies and representatives of the private sector and not-for-profit worlds. Greater Miami & the Beaches, originally a part of the 100 Resilient Cities Network pioneered by the Rockefeller Foundation, is now a partner of the Resilient Cities Network. Greater Miami & the Beaches is proud to be one of the first communities recognized as a partner of this important effort.

The Resilient 305 Strategy is a document created to establish a framework to address priority resilience challenges through intergovernmental and community collaboration. It has opened up opportunities for us as we look for ways to address the impacts of the pandemic on our local economy.

Like many other regions in the world, Miami-Dade County faces a number of current and future challenges including the impacts of climate change, aging facilities and transportation infrastructure, economic disparity, pandemics, cyber-attacks, terrorism and other natural and man-made disasters. A Resilient Strategy addresses these global issues, to ensure that the County has the wherewithal to continue to thrive.

To provide for a safer and more resilient community, we also need to continue our focus on infrastructure investment, provision of affordable and workforce housing, development of a diverse economy, community engagement and public safety. Development of a diverse economy is perhaps the most critical because a healthy economy can provide the resources needed to fund the other needs.

The COVID19 pandemic continues to be a shock to our system, but it exacerbates a long-time stressor of our reliance on the tourism industry for our ultimate economic success. As a result, the One Community One Goal (OCOG) initiative provides Miami-Dade County with a roadmap for its economic, entrepreneurial and educational success. OCOG is a collaboration between the public and private sectors to promote community-wide economic development and prosperity in Miami-Dade County, by encouraging innovation, amplifying strengths and imparting leadership to join public and private priorities. This community-wide initiative which began in 1998 has led to an increase in higher paying jobs, enhancement our educational ecosystem and development of a vibrant population of young professionals.

In addition to the Mayor's Thrive305 public input initiative, the Strive 305 program released in 2020 is designed to help the growth of small businesses and support entrepreneurial efforts to launch and grow new businesses. This new program will support the small business community through online small business and entrepreneurship hub for information, education and networking; a virtual small business incubator for education and mentorship; a countywide network of physical incubators to assist the launch of new businesses; technical assistance boot camps to assist small businesses in access to capital, finances, business planning, branding, digital marketing, sales, operations and more.

OCOG and Strive 305 will be an ongoing initiative critical to our community's post-pandemic recovery. Their missions are to continue bringing a broad spectrum of Miami-Dade individuals and organizations together to advance the goal of a thriving, inclusive and diverse community.

OUR GOVERNMENT

Miami-Dade County is unique in its structure and has been recognized nationally for our dedication to results-oriented and resilience-focused management. Many of our programs and services have received awards based on our service delivery planning and allocation of resources. The County has operated since 1957 under a unique metropolitan system of government known as a "two-tier federation." This was made possible when Florida voters approved a constitutional amendment in 1956 that allowed the people of the County to enact a Home Rule Charter. At that time, the electors of Miami-Dade County were granted the power to revise and amend the Charter by countywide vote. The most recent amendment was in November 2012.

The County has home rule powers, subject only to the limitations of the Constitution and general laws of the State. We are, in effect, a regional 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. Unlike a consolidated city-county, where the city and county governments merge into a single entity, these two entities remain separate. Instead there are two "tiers" or levels, of government: city and county. The County can take over certain activities of a city's operations if the services fall below minimum standards set by the Board of County Commissioners (BCC) of Miami-Dade County or with the consent of the governing body of a particular city. The County can also dissolve a city with fewer than 20 electors.

Of the county's total population, an estimated 1.2 million or 43 percent live in the unincorporated area, the majority of which is heavily urbanized. For residents living in the Unincorporated Municipal Service Area (UMSA), the County fills the role of both tiers of government. All County residents pay a property tax to support regional services, such as transportation, jails and regional parks. Residents within UMSA also pay a property tax for municipal-type services provided by the County such as local police patrol, local parks and local roads. Residents of municipalities do not pay UMSA tax, but rather pay a property tax to the municipality in which they reside. Each municipality levies taxes against its property tax roll. Municipalities develop and approve their own budgets, which are not part of the County's budget. The following table shows the population and roll value for each municipal taxing jurisdiction.

MIAMI-DADE COUNTY POPULATION AND ASSESSMENT ROLLS

Jurisdiction	2020 Population *	Percent of Total Population	2021 Assessment Roll Value (in $1,000) **	Percent of Tax Roll
Aventura	38,041	1.35	$10,451,357	3.09
Bal Harbour	2,932	0.10	$5,263,076	1.56
Bay Harbor Islands	6,091	0.22	$1,374,484	0.41
Biscayne Park	3,181	0.11	$270,115	0.08
Coral Gables	51,133	1.81	$18,125,125	5.36
Cutler Bay	45,480	1.61	$2,916,184	0.86
Doral	71,314	2.53	$14,891,127	4.41
El Portal	2,146	0.08	$195,388	0.06
Florida City	13,405	0.47	$697,121	0.21
Golden Beach	943	0.03	$1,195,353	0.35
Hialeah	239,956	8.50	$13,574,919	4.02
Hialeah Gardens	23,644	0.84	$1,596,395	0.47
Homestead	76,317	2.70	$3,748,724	1.11
Indian Creek	87	0.00	$723,161	0.21
Key Biscayne	12,925	0.46	$8,269,112	2.45
Medley	995	0.04	$2,833,900	0.84
Miami	494,979	17.53	$65,835,240	19.48
Miami Beach	94,161	3.34	$41,866,675	12.39
Miami Gardens	114,363	4.05	$5,723,170	1.69
Miami Lakes	32,288	1.14	$3,767,372	1.12
Miami Shores	10,817	0.38	$1,317,454	0.39
Miami Springs	14,255	0.50	$1,337,476	0.40
North Bay Village	9,064	0.32	$1,119,779	0.33
North Miami	65,089	2.31	$3,979,949	1.18
North Miami Beach	47,722	1.69	$3,665,482	1.09
Opa-locka	18,090	0.64	$1,317,920	0.39
Palmetto Bay	24,870	0.88	$3,366,980	1.00
Pinecrest	18,619	0.66	$5,378,007	1.59
South Miami	12,900	0.46	$2,108,476	0.62
Sunny Isles Beach	23,869	0.85	$12,635,843	3.74
Surfside	5,997	0.21	$3,292,260	0.97
Sweetwater	22,348	0.79	$2,046,875	0.61
Virginia Gardens	2,439	0.09	$312,170	0.09
West Miami	8,915	0.32	$721,276	0.21
Subtotal - cities	1,609,375	57.00	$245,917,943	72.76
Adjustment for Senior Citizen Exemption, Eastern Shores and Opa-Locka Airport			(144,416)	(0.04)
Unincorporated Area	1,213,928	43.00	92,195,167	27.28
TOTAL - Miami-Dade County	2,823,303	100.00	337,968,694	100.00

* Official April 1, 2020 Florida Population Estimates by County and Municipality for Revenue Sharing; Posted January 29, 2021

** Assessment roll values are based on the Estimate of Taxable Value published by the Office of the Property Appraiser on July 1, 2021

The County budgets for four separate taxing jurisdictions: Countywide, UMSA, the Fire Rescue District and the Library System. Each taxing jurisdiction is responsible for different types of services. The Countywide jurisdiction provides regional services such as public health and social services, transportation, regional parks, county roads, support for the court system, regional sheriff services and jails. The UMSA jurisdiction provides the municipal services for the residents of the county who do not live in municipalities. These services include local police patrol, local parks and roads, planning and code enforcement. The Fire Rescue District provides fire rescue service for the entire county, except for the cities of Hialeah, Miami, Miami Beach, Key Biscayne and Coral Gables. The Library System jurisdiction includes all municipalities and UMSA, except for Bal Harbour, Hialeah, Homestead, Miami Shores, North Miami, North Miami Beach and Surfside.

The table below shows the value of the property tax roll for each of the County's four taxing jurisdictions.

CERTIFIED TAX ROLLS

Taxing Unit	Value per Mill of Taxable Property in 2020	Net Change in Value Due to Reassessment	Current Year Net New Construction Taxable Value	Value per Mill of Taxable Property in 2021
Countywide	$318,355,584	$14,082,581	$5,530,529	$337,968,694
Miami-Dade Fire Rescue Service District	178,827,966	8,424,447	3,164,893	190,417,306
Miami-Dade Public Library System	286,079,109	12,026,543	5,151,518	303,257,170
Unincorporated Municipal Service Area	86,257,129	5,031,240	906,798	92,195,167

Notes:

1. Tax roll figures are current Certified Preliminary roll values as of July 1, 2021.
2. The Current Year Net New Taxable Value column represents the value per mill of:
   new construction + additions + improvements increasing value by at least 100% + annexations from the tax rolls
   + total tangible personal property taxable value in excess of 115% of the previous year's total taxable value - deletions

GOVERNANCE

On January 23, 2007, the Miami-Dade County Charter was amended to create a Strong Mayor form of government, with further charter amendments approved on November 2, 2010. The Mayor is elected countywide to serve a four-year term and is limited to two terms in office. The Mayor, who is not a member of the BCC, serves as the elected head of County government. In this role, the Mayor is responsible for the management of all administrative departments and for carrying out policies adopted by the Commission. The Mayor has, within ten days of final adoption by the BCC, veto authority over most legislative, quasi-judicial, zoning and master plan or land use decisions of the BCC, including the budget or any particular component, and the right to appoint all department directors unless disapproved by a two-thirds majority of those Commissioners then in office at the next regularly scheduled BCC meeting.

The BCC is the legislative body, consisting of 13 members elected from single-member districts. Members may be elected to serve two consecutive four-year terms and elections of the membership are staggered. The full BCC chooses a Chairperson, who presides over the BCC and appoints the members of its legislative committees. The BCC has a wide array of powers to enact legislation, establish service standards and regulate businesses operating within the County. It also has the power to override the Mayor's veto with a two-thirds vote.

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. Currently, Miami-Dade County is the only county in Florida that does not have an elected sheriff, or an agency titled "Sheriff's Office." Instead, the equivalent agency is known as the Miami-Dade Police Department and its chief executive is known as the Director of the Miami-Dade Police Department. 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 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.

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. To prepare for this reorganization, the duties of the current offices are under legal and process reviews so that the transition to the newly elected offices will be as seamless as possible to avoid impacting the services delivered to our community. Personnel, procurement, financial management, budgeting and other legal issues must be analyzed and recommendations regarding the implementation of the new officers will be provided to the Board of County Commissioners in the coming years.

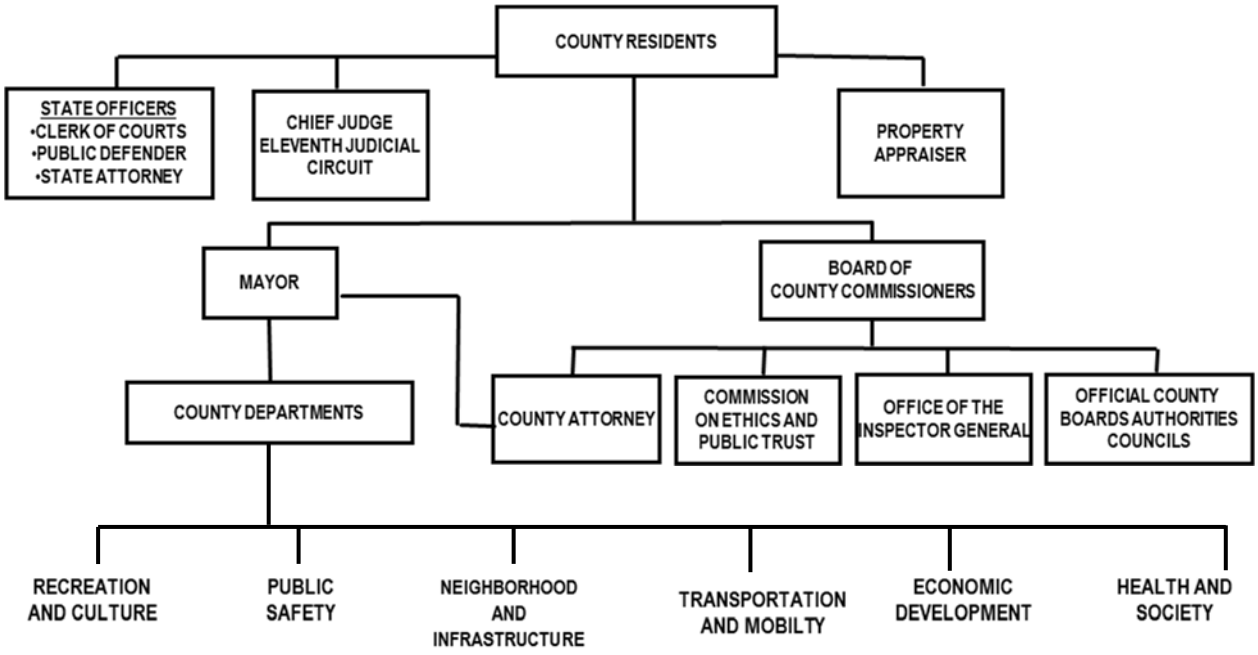
ORGANIZATIONAL STRUCTURE

Since 2003, Miami-Dade County has been a leader in the implementation of strategic planning and results-oriented management. Included in the County Code in 2007, our organizational strategic plan and departmental business plans keep the County focused to support efforts in our community, even as priorities and goals evolve and change. Strong leadership and the ability to adjust to shocks and stresses are vital to the success of a resilient community.

Miami-Dade County departments and entities are divided into Policy Formulation, six strategic service delivery areas and general government functions.

- *Policy Formulation:* provides the leadership for the County as whole; the Office of the Mayor, the Board of County Commissioners and the County Attorney
- *Public Safety:* provides comprehensive and humane programs for crime prevention, treatment and rehabilitation and improves public safety through the use of community planning and enforcement of quality of life issues; Corrections and Rehabilitation, Fire Rescue, Juvenile Services, Medical Examiner and Police and funding for the County obligations and local requirements for the Eleventh Judicial Circuit (State Attorney, Public Defender and Administrative Office of the Courts) and the Office of the Clerk is included in this strategic area
- *Transportation and Mobility:* promotes innovative solutions to transportation challenges by maximizing the use of transportation systems on a neighborhood, county and regional basis; Transportation and Public Works represents this area
- *Recreation and Culture:* develops, promotes and preserves cultural, recreational, library and natural experiences and opportunities for residents and visitors; Cultural Affairs, Library and Parks, Recreation and Open Spaces are included in this area
- *Neighborhood and Infrastructure*: provides efficient, consistent and appropriate growth management and urban planning services and also promotes responsible stewardship of the environment and our natural resources and provides timely and reliable public infrastructure services including animal care and control, stormwater, mosquito control, solid waste and wastewater management and a safe and clean water delivery system; Animal Services, Solid Waste Management and Water and Sewer make up this area
- *Health and Society:* improves the quality of life and promotes maximum independence through the provision of health care, housing and social and human services to those in need; Community Action and Human Services, Homeless Trust and Public Housing and Community Development and the maintenance of effort funding for the Public Health Trust are included in this strategic area
- *Economic Development:* supports activities that increase and diversify jobs and incomes while promoting equity by addressing socio-economic disparities in underserved areas and lead the coordination of economic development activities, expand entrepreneurial opportunities and create a more business friendly environment in Miami-Dade County; Aviation, Regulatory and Economic Resources, funding for the Miami-Dade Economic Advocacy Trust and Seaport are included in this strategic area

- *General Government:* provides countywide services promoting community outreach, education and engagement as well as the internal support functions that ensure the successful implementation of the six other strategic areas; Audit and Management Services, Elections, Information Technology, Human Resources, Finance, Internal Services, Communications and Customer Experience, and Office of Management and Budget along with funding to support the Commission on Ethics and Public Trust, the Office of the Inspector General and the Property Appraiser are included in this strategic area



On page 9 of this book, a more detailed Table of Organization is displayed illustrating the reporting relationships for the various entities of the County, including all the various departments and entities included in the County's Proposed Budget.

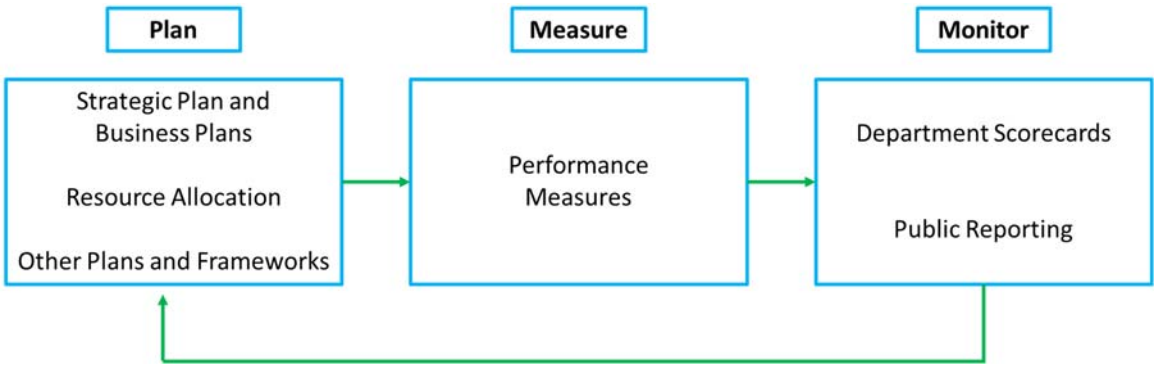
RESULTS-ORIENTED AND RESILIENCE-FOCUSED GOVERNING

For many years, Miami-Dade County has been recognized internationally for our achievements in implementing a result-oriented government culture and embracing the concepts of resilient communities. Guided by a comprehensive Strategic Plan – initially developed with significant input from the community in setting priorities – each year County departments update their Business Plans alongside their annual budget submissions. The annual budget is the funding needed for that fiscal year to support the activities of the departments to meet the goals and objectives of their Business Plans, and by extension, of the Strategic Plan. Using a balanced scorecard approach, we monitor performance results and produce quarterly performance and financial reports for the community. The management of our organization is data driven and flexible so that we may react to changes in our community. We have also incorporated the concepts of resilience decision making into the management of our organization, supporting the development and implementation of the Resilient 305 Strategy. In the coming year, we plan to further update the Strategic Plan to address emerging priorities such as the need for economic development, enhanced equity in our community, greater engagement from our residents and stakeholders, and greater environmental protection.

Links to the Strategic Plan, Business Plans, Budget and Quarterly Reports and the Resilient 305 Strategy are all available on our website.

Strategic Plan	https://www.miamidade.gov/performance/library/strategic-plan/2020-strategic-planning-book.pdf
Business Plans and Quarterly Performance Reports	http://www.miamidade.gov/performance/business-plans.asp
Budget and Quarterly Financial Reports	http://www.miamidade.gov/budget/
Resilient 305 Strategy	http://resilient305.com/

Through the adoption of the "Governing for Results" Ordinance (05-136), the Board of County Commissioners (BCC) committed the County to revitalizing and strengthening its public services through a series of management processes: strategic planning, business planning, aligned resource allocation, accountability, measurement, monitoring and review. To communicate this management approach and to enhance its understanding among all our employees, the Governing for Results framework is often expressed in terms of "Plan, Measure, Monitor."



The Strategic Plan is the foundation for the management of our organization and is intended to be complementary to community strategies, as well as supportive of community priorities such as improving transportation, expanding the availability of affordable housing and enhancing community resilience. It defines the County's vision, mission, guiding principles, goals, objectives, and key performance indicators. It ultimately serves as a strategic roadmap – one that articulates where we want to be, how we will get there and how we will know when we have arrived.

An annual budget is a financial, operating and capital plan for the coming fiscal year. It provides an outline of service levels provided to the citizen and public capital investments in the community, to be used by both our customers and us. Miami-Dade County's budget document is a tool that serves five purposes:

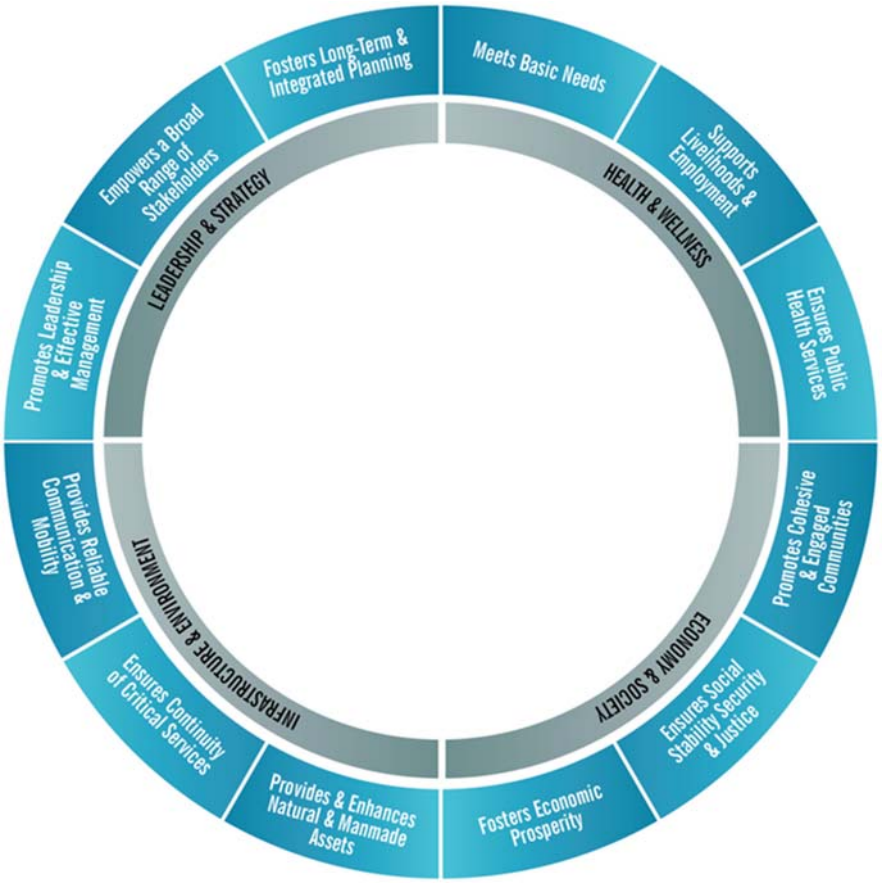
- *Prioritization:* *County resources that address needs identified by the Mayor, the Board of County Commissioners (BCC) and the County's strategic plan are prioritized through this process.*
- *Information:* *The budget document is the primary way for the County to explain to the public what it intends to do with the taxes and fees it collects. Through the budget document, the public can see how and where tax dollars and other revenues raised by the County will be spent.*
- *Planning:* *The budget process is an annual plan for management of the County to coordinate and schedule programs and services to address the County's priorities.*
- *Evaluation:* *The budget is used to help determine how well services are provided and how successful the County is in meeting the community's needs.*
- *Accountability:* *The budget is a tool for legally authorizing public expenditures and to account for and control the use of public resources.*

The annual budget is determined for a fiscal year, which is the twelve-month cycle that comprises the jurisdiction's reporting period. The State of Florida and certain federal programs have different fiscal years than the County. The County's fiscal year starts on October 1 and ends September 30 of the following year. This Proposed Budget is for the period October 1, 2021 to September 30, 2022 and is shown as either "FY 2021-22" or "FY 21-22."

The County employs a balanced scorecard approach to track departmental performance. A traditional balanced scorecard is a framework that combines strategic non-financial performance measures with financial metrics to give managers and executives a more 'balanced' view of organizational performance. Our traditional scorecards include measures from four perspectives: learning and growth, business process, customer service, and financial.

We have also implemented the first of their kind "Resilience Scorecards." These scorecards group performance measures by the four resilience dimensions originally developed by the Rockefeller 100 Resilient Cities program:

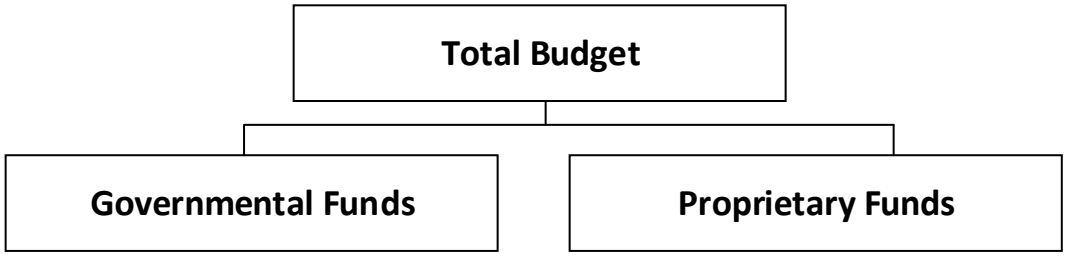
- Leadership and Strategy
- Health and Wellness
- Infrastructure and Environment
- Economy and Society



In these volumes, we join together the elements of the County Strategic Plan (overall organizational goals and objectives), the Resilient 305 Strategy (resilience dimensions) the business plans (departmental objectives and measures), the budget (allocation of personnel and funding), and the scorecards (actual and target performance measures) in each departmental narrative. The narratives are organized by Strategic Area, placing similar services together to reinforce the cross-functional teams working together to meet the same goals and objectives.

OUR FINANCIAL STRUCTURE

The Miami-Dade County Budget is comprised of appropriations in various funds. 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. Only governmental funds and proprietary funds are appropriated as part of the annual budget. Governmental funds account for most of the County's basic services. Taxes, intergovernmental revenues, charges for services and proceeds from bond sales principally support the activities reported in these funds. There are nine enterprise funds reported in the County's annual financial report that are considered proprietary funds. The budget ordinance that is presented to the BCC in September for the two public budget hearings follows this fund structure.



GOVERNMENTAL FUNDS

The General Fund is the County's primary operating fund. All financial activity not included within a proprietary (or enterprise) fund is included in the General Fund. Property taxes, also known as ad valorem revenues, are a significant source of funding for the General Fund, as well as the Fire Rescue and Library taxing districts, which operate within their own special revenue funds. The amount of property taxes received by a taxing jurisdiction is derived by a tax rate (millage rate) applied to the property tax roll for the jurisdiction. A mill is a rate of tax equal to $1 for each $1,000 of assessed taxable property value. If a property has a taxable value of $100,000 and the millage rate is one mill, the property owner would pay $100 in taxes.

Each of the four County taxing jurisdictions has its own millage rate, along with millage rates set to fund voter-approved debt governed by the BCC. Three of the operating millage rates (Countywide, Fire Rescue and Library) are subject to a State imposed cap of ten mills. The municipal millage rate (UMSA) has its own ten-mill cap. Voter-approved debt millage rates are not subject to this cap. The revenue raised from the debt service millage pays outstanding debt for voter-approved general or special obligation bonds, such as the County's Building Better Communities General Obligation Bond Program and the Public Health Trust's Miracle Building Bond Program. The County has debt service millages for voter approved countywide debt. FY 2021-22 is the 27th consecutive year that the area-wide total millage is below the state defined ten-mill cap.

For the FY 2021-22 Proposed Budget, the total millage rate is 7.3716 mills for the three taxing jurisdictions under the regional ten-mill cap; therefore, we have 2.6284 mills in capacity, which could generate

approximately more than $888.317 million of additional revenue to fund regional services. With the Unincorporated Municipal Service Area (UMSA) millage, we also have the potential of 8.0717 mills in capacity for the UMSA services, which could generate approximately $744.172 million of additional revenue. The total of all adopted operating and voted debt millage rates for FY 2021-22 is 9.8074. The following table shows the millage rates for FY 2020-21 and Proposed FY 2021-22.

MILLAGE TABLE

Taxing Unit	FY 2020-21 Actual Millage	FY 2021-22 Rolled-Back Millage (1)	FY 2021-22 Proposed Millage Rates	Percent Change From FY 2020-21 Rolled-Back Millage	Percent Change From FY 2020-21 Actual Millage
Countywide Operating	4.6669	4.4757	4.6669	4.27%	0.00%
Miami-Dade Fire Rescue Service District	2.4207	2.3118	2.4207	4.71%	0.00%
Miami-Dade Public Library System	0.2840	0.2725	0.2840	4.22%	0.00%
Total Millage Subject to 10 Mill Cap	7.3716	7.0600	7.3716	4.41%	0.00%
Unincorporated Municipal Service Area (UMSA)	1.9283	1.8276	1.9283	5.51%	0.00%
Sum of Operating Millages	**9.2999**	**8.8876**	**9.2999**	4.64%	**0.00%**
Aggregate Millage (2)		6.6160	6.8116	2.96%	
Voted Millages (3) -- Debt Service					
Countywide (4)	0.4780	N/A	0.5075	N/A	6.17%
Fire Rescue District Special Obligation Bon	0.0000	N/A	0.0000	N/A	0.00%
Sum of Operating and Debt Millages	**9.7779**	N/A	**9.8074**	N/A	**0.30%**

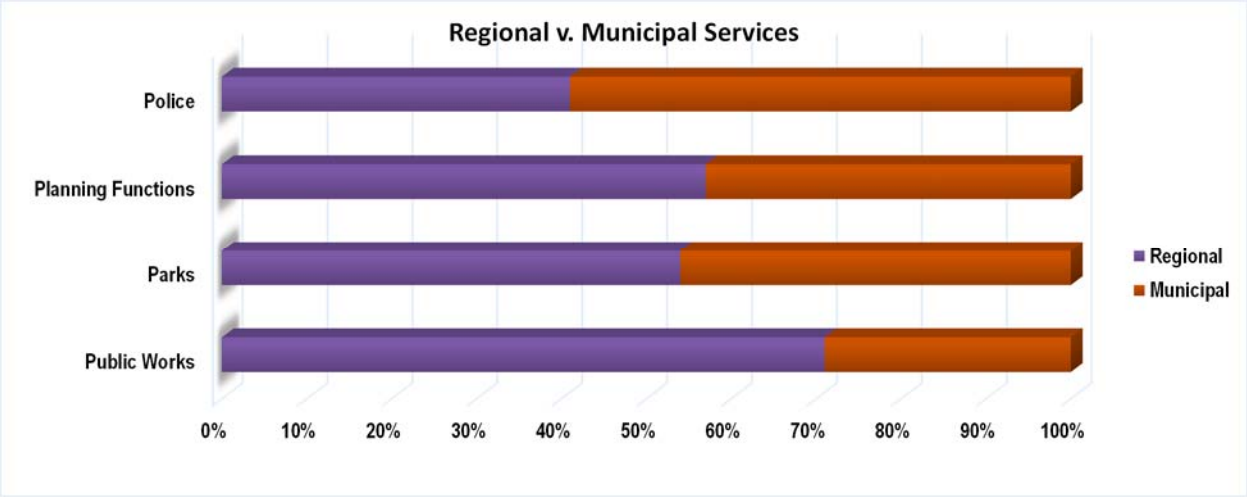
(1) "Rolled-back millage" is the State defined rate which allows no increase in property tax revenue except for that from new construction. Starting in FY 2008-09 the proportionate roll value of dedicated increment districts and the associated prior year payments are subtracted prior to computing the "rolled-back millage." This rate ignores the impact of inflation on government and market valuation changes on taxable real and personal property.

(2) "Aggregate millage" is the State defined weighted sum of the non-voted millages. Each millage is weighted by the proportion of its respective certified tax roll to the certified countywide roll (the Fire District millage is weighted by 56 percent, the Library District millage by 89.9 percent, and the UMSA millage by 26.9 percent).

(3) Rolled-back millage and aggregate millage calculations do not apply to voted debt millages.

(4) Countywide debt includes 0.1190 mills for Jackson Health System bonds and 0.3885 mills for County general obligation bonds

Within the General Fund, the operating budget separates Countywide expenditures (for regional services) from UMSA expenditures (for municipal services). That separation ensures that residents pay only for the services they receive. Some services are easy to differentiate: health care, mass transit, correctional facilities operations and support and elections, for example are all countywide services. Many departments, including Miami-Dade Police, Parks, Recreation and Open Spaces, Transportation and Public Works and Regulatory and Economic Resources, however, provide both regional and municipal services and their general fund subsidies are allocated between the Countywide revenues and UMSA revenues as appropriate. Each department's allocation is reviewed annually.



Police services provided in the unincorporated area are similar to police services provided by municipal police departments. These services include uniform police patrols, general investigative services, school crossing guard program services and community-based crime prevention programs. Criminal and other specialized investigative activities primarily serve the unincorporated area, but also provide support to municipalities on an as needed basis. Those costs are allocated between the Countywide and UMSA budgets based on relative workloads during the previous fiscal year. Countywide police functions are generally the sheriff's functions and include the crime laboratory, court services, civil process, warrants, public corruption investigations and portions of the communications and records bureaus. The expenditures of overall support functions such as the director's office, the legal and professional compliance bureaus and information technology services are allocated in accordance with the overall department-wide allocation between Countywide and UMSA budgets. Non-reimbursed costs of police presence supporting municipal police departments at events of countywide significance are also considered countywide functions. The allocation of the police subsidy is 41 percent to the Countywide budget and 59 percent to the UMSA budget for FY 2021-22.

The Parks, Recreation and Open Spaces (PROS) Department expenditures are divided similarly. Community and neighborhood parks and community pools providing local services to the residents of the surrounding neighborhoods are supported by the UMSA budget. Countywide park facilities and programs serve all county residents and include regional parks such as Amelia Earhart, Ives Estates, Tamiami and Tropical parks, metropolitan parks, Zoo Miami, cultural facilities, natural areas, cooperative extension and beaches. Administrative support and construction (planning, design, development and maintenance) costs are allocated between the Countywide and UMSA budgets – or capital funds, as appropriate - on the basis of the relative costs of direct services. Some countywide park facilities such as marinas generate revenues to support their operations and require little if any property tax support. Roadside maintenance and landscaping are supported by both the Countywide and UMSA budget. Causeways and special taxing districts are self-supporting and require no property tax support. As a result of this year's review of the cost allocation method and service enhancements, countywide support in this fiscal year is 54 percent of the PROS subsidy and 46 percent supported by the UMSA budget.

General Fund support to planning and administration functions within the Regulatory and Economic Resources (RER) Department is allocated based on proportions of workload that relate to the unincorporated area as compared to the overall county. As most planning activities such as charrettes, development reviews, preparation of special planning studies and support of community councils are local in nature, the costs are allocated to the unincorporated area budget. Costs associated with the review of Developments of Regional Impact, areawide economic forecasting and census related activities, however, are included in the Countywide budget because of their countywide significance. In FY 2021-22, UMSA General Fund support of the planning function in the Regulatory and Economic Resources Department is 57 percent of the subsidy. Other functions in RER such as Business Affairs and the Office of Resiliency are funded by the Countywide General Fund.

The Department of Transportation and Public Works' (DTPW) unincorporated area budget provides funding for local right-of-way maintenance activities which include minor debris removal, pothole patching, paving, resurfacing and sidewalk repair, as well as other work done in the UMSA area. Countywide transportation and public works responsibilities such as mass transit, traffic signalization and signage, traffic engineering design, arterial road maintenance in municipalities and bridge operations throughout the county are funded by Countywide funds. Several direct services are both Countywide and UMSA funded. These include right-of-way surveying, land acquisition and highway engineering. Administrative costs are allocated based on the relative costs of direct services. The required Maintenance of Effort (MOE) for transit services is $222.450 million for FY 2021-22. Of the total General Fund support for the public works functions 71 percent is Countywide and 29 percent is UMSA for FY 2021-22.

The cost of the County's central administration, which supports operating departments, is apportioned based on the ratio of countywide versus UMSA operating costs across the entire General Fund. This allocation for FY 2021-22 is 78 percent to the Countywide budget and 22 percent to the UMSA budget. In some cases, specific functions within a particular central administrative department are funded from either the countywide or unincorporated area budget depending on the population served while other functions may be funded differently. For example, the Information Technology Department has administrative functions funded by Countywide and UMSA General Fund however other services provided are funded through internal service charges such as telephone and radio services. Finally, the central administration is partially funded through an administrative reimbursement charged to proprietary funds. For the FY 2021-22 Budget, that percentage is 2.69 percent of proprietary operating budgets, 11.2 percent lower than FY 2020-21.

Revenue allocation is more clearly defined and usually based on statutory guidelines. Counties are authorized to collect certain revenues, as are municipalities. In accordance with state law and the Home Rule Charter, the unincorporated area realizes revenues comparable to those received by municipalities in Miami-Dade County.

There are three other governmental funds included in the budget:

- ***Special Revenue Funds:*** Special revenue funds are used to account for revenues from specific sources that are restricted by law or policy to finance specific activities. The Fire Rescue District and the Library District operate in individual Special Revenue Funds.
- ***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.
- ***Capital Project Funds:*** Capital project funds are used to account for financial resources used for the acquisition and/or construction of major capital facilities and infrastructure.

PROPRIETARY FUNDS

Proprietary funds are those funds where the County charges a user fee to recover costs. The County's proprietary funds include enterprise funds and internal service funds. 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. The following major enterprise funds are included in the County's financial statements:

- ***Department of Transportation and Public Works (DTPW)***: Operates the County's mass transit rail system, bus system, metro-mover system and paratransit services.
- ***Solid Waste Management (DSWM)***: Provides solid waste collection and recycling services to the unincorporated area of Miami-Dade County and 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.
- ***Seaport:*** Operates the Dante B. Fascell Port of Miami-Dade County.
- ***Aviation:*** Operates and develops the activities of the Miami International Airport, three other general aviation airports and one training airport.
- ***Water and Sewer Department (WASD):*** Maintains and operates the County's water distribution system and wastewater collection and treatment system.
- ***Public Health Trust/Jackson Health System (PHT):*** 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 certain 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 Medical Center, Jackson South Medical Center, Holtz Children's Hospital, Jackson Rehabilitation Hospital, Jackson Behavioral Health Hospital and several urgent care centers, primary care centers and clinics throughout Miami-Dade County.

There are four additional enterprise funds: the ***Rickenbacker Causeway*** fund (PROS), the ***Venetian Causeway*** fund (PROS), the ***Section 8 Allocation*** fund (within Public Housing and Community Development (PHCD)) and ***Mixed Income Properties*** fund (PHCD).

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 fee for cost and overheard or a reimbursement basis. The County has one internal service fund, the Self-Insurance Fund, which accounts for the County's insurance

programs covering property, automobile, general liability and workers' compensation. It is also used for medical, dental, life and disability insurance accounts for County employees. A large portion of the group medical insurance program is self-insured.

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 by the Clerk of the Circuit and County Court and the Tax Collector, as well as other funds placed in escrow pending distributions. These funds cannot be used to support the County's own programs, and therefore, are not required to be appropriated as part of the annual budget.

- ***Clerk of Circuit and County Courts Agency Fund:*** 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 Agency 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.
- ***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.
- ***Other Agency Funds:*** Accounts for various funds placed in escrow pending timed distributions.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

Department	General Fund			Proprietary Funds					Grant Funds		Capital Project Funds	
	CW Jurisdiction (Tax Supported)	UMSA Jurisdiction (Tax Supported)	Other Governmental Revenues	Enterprise Funds	User Fees / Charges/ Permit Fees	Miscellaneous Revenues	Fire District	Library District	Federal	State	Bonds	Impact Fees
POLICY FORMULATION												
Board of County Commissioners	√	√				√						
County Attorney's Office	√	√				√						
Office of the Mayor	√	√										
PUBLIC SAFETY												
Corrections and Rehabilitation	√				√	√			√		√	
Fire Rescue	√				√	√	√		√	√	√	√
Judicial Administration	√		√		√						√	
Juvenile Services	√				√	√			√	√		
Law Library			√		√							
Legal Aid	√		√		√							
Medical Examiner	√				√						√	
Office of the Clerk	√		√		√				√	√		
Police	√	√	√		√	√			√	√	√	√
TRANSPORTATION AND MOBILITY												
Transportation and Public Works	√	√	√	√	√	√			√	√	√	√
RECREATION AND CULTURE												
Cultural Affairs	√		√		√	√				√	√	
Library					√	√		√	√	√	√	
Parks, Recreation and Open Spaces	√	√		√	√	√			√	√	√	√
NEIGHBORHOOD AND INFRASTRUCTURE												
Animal Services	√		√		√	√					√	
Solid Waste Management	√			√	√	√				√	√	
Water and Sewer				√	√						√	
HEALTH AND SOCIETY												
Community Action and Human Services	√				√	√			√	√	√	
Homeless Trust			√			√			√	√		
Jackson Health System	√			√	√						√	
Public Housing and Community Development					√				√		√	
ECONOMIC DEVELOPMENT												
Aviation				√					√	√	√	
Miami-Dade Economic Advocacy Trust	√				√	√						
Regulatory and Economic Resources	√	√	√		√	√			√	√	√	√
Seaport				√	√	√			√	√	√	
GENERAL GOVERNMENT												
Audit and Management Services	√	√	√									
Commission on Ethics and Public Trust	√		√		√	√						
Communications and Customer Experience	√	√	√		√							
Elections	√		√		√	√			√	√		
Finance			√		√	√						
Human Resources	√	√			√							
Information Technology	√		√		√	√						
Inspector General	√				√							
Internal Services	√	√	√		√	√					√	
Management and Budget	√	√							√		√	
Property Appraiser	√		√		√	√						
OTHER												
General Government Improvement Fund	√	√	√								√	
Non-Departmental	√	√	√	√	√	√	√	√	√	√	√	√

BUDGET AND FINANCIAL POLICIES

Miami-Dade County follows the policies required by the Miami-Dade County Home Rule Amendment and Charter, the Miami-Dade County Code of Ordinances, Florida Statutes Chapter 129 (County Annual Budget) and Chapter 200 (Determination of Millage) and the Generally Accepted Accounting Principles (GAAP) for state and local governments as set forth by the Governmental Accounting Standards Board (GASB). State and local laws and legislation generally outline the budget development process. Reporting of financial activity is regulated by GASB. Both the Budget and the Comprehensive Annual Financial Report (CAFR) provide our County's financial plans and statements following these policies.

LOCAL LEGISLATION

The Miami-Dade County Home Rule Amendment and Charter is the constitution for Miami-Dade County and governs all activity:

- The Citizens' Bill of Rights of the Miami-Dade County Home Rule Amendment and Charter states that in addition to any budget required by state statute, the Mayor prepares a budget showing the cost of each program for each budget year. Also, before the first public hearing on the Proposed Budget required by state law, the Mayor makes public a budget summary setting forth the proposed cost of each individual program and reflecting all major proposed increases and decreases in funds and personnel for each program, the purposes for those adjustments, the estimated millage cost of each program and the amount of any contingency and carryover funds for each program.
- The Charter also says that the Mayor prepares and delivers a budgetary address annually to the people of the county in March to set forth the recommended funding priorities for the County and that between June 1 and July 15, the Mayor releases a Proposed Budget containing a complete financial plan, including capital and operating budgets, for the next fiscal year. Pursuant to the Charter, the budget is presented to the Commission before the BCC adopts tentative millage rates for the next fiscal year.
- The Finance Director, appointed jointly by the Mayor and the Clerk of the Circuit and County Courts, has charge of the financial affairs of the County. While not delineated in the Charter, currently the Budget Director is the designated Budget Officer. At the end of each fiscal year an audit is performed by an independent certified public accountant designated by the BCC of the accounts and finances of the County for the fiscal year just completed.

The Miami-Dade Code of Ordinances also contains financial policies codified by the Board of County Commissioners:

- Article CXVIII.5 of the Code of Ordinances is entitled "Governing for Results" and codifies our results-oriented governing management concepts. Section 2-1795 lays out policies for the allocation of resources and requires the Mayor or his/her designee to include them in the annual Budget Address which takes place during the month of March of each year. It also requires the submission of a five-year financial forecast. Section 2-1795 of the Code outlines

the resource allocation and reserve procedures for the preparation and adoption of the County's annual budget requiring budget format to provide clear basis for which to hold management accountable for operating within the Budget. In addition, the Section places restrictions on the re-appropriation of line items within funds.

- The annual budget establishes the appropriations, or the approved expenditure levels, for the fiscal year and expenditures above the adopted levels cannot be incurred. There are some kinds of funds – working capital, revolving, pension or trust funds – that may be accessed without approved expenditure authority. The BCC, by ordinance, may transfer any unencumbered appropriation balance, or any portion thereof, from one department, fund or agency to another, subject to the provisions of ordinance. Any portion of the earnings or balance in any fund, other than sinking funds for obligations not yet retired, may be transferred to the general funds of the County by the BCC. The adopted budget may be amended at any time during the year, by BCC action. Re-appropriations within a fund without increasing the total fund may be approved by motion or resolution. Increasing the total appropriations for a fund requires an ordinance, with two readings and a public hearing.
- Miami-Dade County Resolution No. R-31-09 establishes the current investment policy for Miami-Dade County which states in summary that the County's investment strategy is an adherence to buy and hold thereby eliminating the potential for risky trading.
- Miami-Dade County Ordinance No. 14-02 requires separate votes of the Board for each millage rate, including voter approved debt. A separate vote is required to set the tentative millage rates in July, as well as at each public budget hearing in September.
- As prescribed by Ordinance No. 15-58, no later than April 1st of each year, the Commission Auditor provides to the Commission a written report detailing, for each department, office, division or other unit of County government the services provided to the community, the resources allocated for the delivery of services and the achievement of performance measures with respect to the delivery of services. The report includes the Commission Auditor's recommendations regarding adjustments to resource allocations to yield desired service delivery results. Each commission committee then meets no later than May 1st of each year to review and discuss the Commission Auditor's report, identify new service delivery priorities for the next fiscal year for those services under the commission committee's jurisdiction, approve by motion new service delivery priorities for the next fiscal year and forward its recommended priorities to the Commission. No later than June 1st of each year, the committee with jurisdiction over budgetary matters meets to review and discuss the commission committees' recommended new service delivery priorities for the next fiscal year, identify revenues and resources necessary to fund such priorities, and no later than June 15th, forward its findings to the Commission for its consideration at its regularly scheduled meeting immediately following June 15th or a special meeting called to discuss priorities. At that meeting, the Commission, by motion, approves those new service delivery priorities it wishes to implement in the ensuing fiscal year's County budget.

STATE LAW

The Florida legislature enacts laws that govern the budget development and approval processes http://www.leg.state.fl.us/statutes/:

- Chapter 129.01(2) (a), Florida Statutes establishes that the budget will be prepared, summarized and approved by the BCC of each county, (b) and that it will be balanced. That is, the estimated revenues, including balances brought forward, equals the total of the appropriations and reserves. The budget must conform to the uniform classification of accounts prescribed by the appropriate state agency. Revenues must be budgeted at 95 percent of all receipts reasonably to be anticipated from all sources, including taxes to be levied.
- Chapter 129.01(2) (c) (1), Florida Statutes provides that a reserve for contingencies may be provided in a sum not to exceed ten percent of the total budget.
- Chapter 129.025, Florida Statutes allows for the designation of a county budget officer that may carry out the duties set forth in this chapter.
- During the 2019-20 Session of the Florida Legislature, Chapter 129.03 Preparation and adoption of budget - Subsection (3) was amended to included paragraph (d) requiring counties to include and report the following information as part of the jurisdictions budget documents:
    1. Government spending per resident, including, at a minimum, the spending per resident for the previous five fiscal years (Budget-in-Brief, Volume 1);
    2. Debt per resident, including, at a minimum, the debt per resident for the previous five fiscal years (Appendix Q, Volume 1);
    3. Median income within the County (Our County, Volume 1);
    4. The average county employee salary (Budget-in-Brief, Volume 1);
    5. Percent of budget spent on salaries and benefits for county employees (Appendix B, Volume 1); and
    6. Number of special taxing districts, wholly or partially, within the County (Volume 2, Parks, Recreation and Open Spaces, Special Assessment District Division, page 211)
- Chapter 129.06(1), Florida Statutes requires that adopted budgets regulate the expenditures of the county and each special district included within the county budget and the itemized estimates of expenditures are fixed appropriations and cannot be amended, altered or exceeded except by action of the governing body.
- Chapter 129.06(2), Florida Statutes allows that the BCC at any time within a fiscal year may amend a budget for that year and may, within the first 60 days of a fiscal year, amend the budget for the prior fiscal year. The amendments can be made by motion or resolution when expenditure appropriations in any fund are decreased and other appropriations in the same correspondingly increased provided that the total of the appropriation in the fund may not be changed. Otherwise, the amendment will require an ordinance of the BCC for its authorization.
- Chapter 129.07, Florida Statutes states that it is unlawful for the BCC to expend or contract for the expenditure in any fiscal year more than the amount appropriated in each fund's budget.
- Chapter 200.011, Florida Statutes states that the BCC determines the amount to be raised for all county purposes, except for county school purposes, and the millage rates to be levied for each

fund respectively. The BCC also determines the rates for use by the county, including special taxing district, board, agency or other taxing unit within the county for which the BCC is required by law to levy taxes.

- Chapter 200.065, Florida Statutes establishes a rolled-back millage rate, a maximum millage rate and advertising and voting requirements for taxing jurisdictions, requiring an extraordinary vote of the local governing body to exceed the maximum millage rate for taxing purposes. Each year, the Proposed Budget is developed with millage rates necessary to fund the property tax-supported portion of the budget. At its second meeting in July, the BCC considers the millage rates that will be used for the tax notices that will be mailed to all property owners in August. The tax notices are also referred to as TRIM notices; TRIM stands for Truth in Millage. The tax rates that are on the notices property owners receive in August represent the ceiling of the rates that can be approved by the BCC at the September budget hearings, unless additional notices are sent to all property taxpayers. Because re-noticing all taxpayers is difficult and expensive, the tax rates included in the TRIM notices are considered the ceiling.
- Chapter 200.065, Florida Statutes outlines the rolled-back millage rate, known as the "no tax increase" rate because it allows the entity to generate the same property tax revenue from year to year, adjusted only by any new properties that may have been placed on the property tax roll. Because it does not take into account value adjustments for properties already on the property tax roll, the rolled-back rate does not take into account growth in the County. Another state-defined measure, the aggregate rolled-back millage rate, is the sum of the rolled-back millage rates for each of the taxing jurisdictions, in the case of Miami-Dade County we have four, weighted by the proportion of its respective roll to the countywide tax roll. The table below shows the calculation of the rolled-back rates for FY 2021-22.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

ROLLED-BACK MILLAGE AND AGGREGATE MILLAGE CALCULATION
(Dollars in Thousands)

Taxing Unit	2020-21 Est. Value of One Mill	2020-21 Adopted Millage	2020-21 Levy, net of TIF Payment	2021-22 Roll without CRA and New Construction	Rolled-Back Millage	2021-22 Maximum Millage	2021-22 Value of One Mill	2021-22 Proposed Millages	2021-22 Levy	Millage Percent Change
Countywide	$318,355.584	4.6669	$1,418,828	317,008,373	4.4757	4.3510	$337,968.694	4.6669	$1,577,266	4.27%
Fire District	178,827.966	2.4207	432,889	187,252,413	2.3118	2.4142	190,417.306	2.4207	460,943	4.71%
Library District	286,079.109	0.2840	81,246	298,105,652	0.2725	0.3276	303,257.170	0.2840	86,125	4.20%
Millage Total		7.3716			7.0600			7.3716		4.41%
Unincorporated Area	86,257.129	1.9283	$164,379	89,944,622	1.8276	1.9448	92,195.167	1.9283	177,780	5.51%
Total Levy			$2,097,343						$2,302,114	
Aggregate Millage					6.6160			6.8116		2.96%

Notes:

1. In accordance with State law, property tax revenue is budgeted at 95 percent of the levy.
2. All tax roll values are current estimates as of tax rolls of July 1, 2021
3. Tax Increment Financing (TIF) payments are contributions made by the County to Community Redevelopment Areas; these payments apply to the Countywide and Unincorporated portions of the levy.
4. A Community Redevelopment Area (CRA) is a geographic area created by Board action to revitalize areas designated as slum and blight through a finding of necessity that require the creation of a trust fund and redevelopment plan. Funds are used to implement the redevelopment plan of these areas.
5. At individual rolled-back millage rates, the tax supported budget would be reduced by $93.219 million
6. The millage rates utilized for the Proposed Budget are below the maximum millage rate and above the rolled-back rate with the exception of the Countywide and Fire District millage that is above the maximum millage rate.

- The State has defined the highest millage rate that may be levied with a simple majority vote of the governing body known as the maximum millage rate. This rate is the rolled-back rate, adjusted for the growth in per capital personal income in Florida. Beginning in FY 2009-10, the maximum millage rate is based on the rolled-back rate (the rate that generates the same property tax revenue) assuming the maximum millage rate had been adopted for the prior year and then adjusted for growth in per capita Florida personal income, whether or not the maximum millage rate had been adopted in the prior year. In other words, if the millage rate that was adopted was higher than the calculated maximum millage rate, that rate is the cap. If a millage rate below the maximum millage rate is adopted, an adjustment is made to credit the revenue that was lost because a rate below the maximum millage rate was adopted. The formulas used to calculate the various millage rates are defined by the Florida Department of Revenue.
- The BCC may adopt a rate that is higher than the state defined maximum millage rate. State law provides that a millage rate of up to 110 percent of the calculated maximum millage rate may be adopted if approved by a two-thirds vote of the governing body of the county, municipality or independent district. A millage rate higher than 110 percent may be adopted by three-fourths vote if the governing body has nine or more members (Miami-Dade County has 13 Commissioners) or if approved by a referendum of the voters. The penalty for violating these standards is the loss of state revenue from the local government half-cent sales tax for a period of twelve months.

- Chapter 200.071, Florida Statutes mandates that no ad valorem tax millage shall be levied against real property and tangible personal property by counties in excess of ten mills, except for voted levies. Any county which, through a municipal service taxing unit, provides services or facilities of the kind or type commonly provided by municipalities, may levy, in addition to the millage rates otherwise provided in this section, an ad valorem tax millage not in excess of ten mills against real property and tangible personal property within each such municipal service taxing unit to pay for such services or facilities provided with the funds obtained through such levy within such municipal service taxing unit.
- The State Constitution allows an exemption of up to $50,000 for homesteaded properties and $25,000 tangible personal property (TPP) for business equipment. In addition, in November 2012, State of Florida voters approved a referendum that amended the State Constitution, which provides a local option to allow an additional exemption for senior citizens, who meet income and ownership criteria, equal to the assessed value of the property with a just value less than$250,000.

GAAP and GASB

- The General Fund, Fire Rescue District, Library District and debt service funds are prepared on a modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when they are both measurable and available or collectible within the current period to pay for expenditures or liabilities of the current period. Expenditures are recorded when a liability is incurred. Debt service payments, as well as expenditures related to claims and judgments, are recorded only when payment is due. Encumbrances (transactions that reserve funding for expected purchases) lapse at year-end and are re-appropriated as part of the subsequent year's budget in a reserve for encumbrances. The notes section of the CAFR describes the County's policies for assets, liabilities and net assets or fund balances.
- The budgets for the Proprietary and Internal Service Funds are prepared on the economic resource measurement focus and the full accrual basis of accounting. These funds include Aviation, Seaport, Water and Sewer, Public Health Trust, Transportation and Public Works, Solid Waste Management, Mixed Income Properties, Section 8 Allocation Properties and the Self-Insurance Fund. Under the full accrual basis, revenues are recorded when earned and expenses are recorded when liability is incurred, regardless of the timing of related cash flows. The differences between the modified-accrual and accrual basis of accounting include budgeting the full amount of capital expenditures rather than depreciating expense over time, and budgeting the principal payments of outstanding debt, as well as the recognition of the issuance of debt since it does increase the government's current financial resources. The fund balance is defined as the excess of assets over the liabilities in any given fund.

THE BUDGET PROCESS

Miami-Dade County's budget is actually many budgets relating to distinct services, including regional area-wide services provided countywide, local services in the unincorporated area, referred to as the UMSA, library services provided by the Miami-Dade County Public Library System and fire rescue services provided within the Miami-Dade Fire Rescue Service District, as well as numerous proprietary operations and special assessment district functions all aggregated. Each budget is separated to ensure that public revenues are used only for their authorized purposes and that residents pay only for those services available to them. Various types of revenues support Miami-Dade County's operations: taxes on property, sales, motor fuel and utility bills; fees and service charges; federal and state grants; and others. Many of these revenues are restricted in their use, which complicates the process of balancing the budget. Summary information describing major revenue sources and operating expenditure by strategic area, as well as information for each department showing the activities by supporting revenue source and the categories of expenditures are included as Appendices A and B in this volume. Capital program revenue and expenditure summaries are included as Appendices G and H.

The Multi-Year Capital Plan (also known as the Capital Improvement Plan) is prepared following state growth management legislation and the Miami-Dade County Code and is prepared along with the operating budget. It is used as the basis for updating the Capital Improvement Element of the Comprehensive Development Master Plan, the Five-Year Transportation Improvement Plan and the other major County capital planning documents. The operating budget and capital budget details are combined in each departmental narrative so that the entire story of each department is contained within a single section of the budget document.

The budget process is a year-round activity. A budget is a very dynamic plan; while typically major revenue sources, priorities and activities remain static, things change frequently as a source of funding may drop unexpectedly, a program hits a snag or a problem develops that must be addressed. Over the past year, we have seen changes never experienced before that have impacted both revenues and expenditures. For those reasons, budget monitoring is as important as budget development so that changes can be addressed as quickly as possible.

At the beginning of the fiscal year, departmental staff updates the current year’s business plans. In December and January, staff completes initial projections and estimates of revenues for the current fiscal year and the next. In February, County departments submit new business plans along with their budget requests to the Office of Management and Budget (OMB). To ensure the funding of priorities, a department’s submitted budget requests are linked to the priorities identified in its business plan. Departmental and OMB staff meet to discuss service priorities and begin the process to match them with available resources. The work requires numerous meetings among County staff to discuss and evaluate proposed service levels and funding. In March, the Mayor delivers a budget address to set funding priorities. Throughout the budget development process, administrative staff interacts with Commission staff, the staff of the Office of Policy and Budgetary Affairs, and the Commission Auditor to share revenue and expenditure information. Pursuant to the County Code, the Proposed Budget must be submitted to the BCC by July 15.

There are certain budget-related deadlines that are established by state statute. By July 1, the Property Appraiser certifies the Preliminary Final Property Tax Rolls. In July, the BCC considers the recommended millage rates to be used to calculate the estimated taxes published in the "Notice of Proposed Property Taxes" (also referred to as “Truth in Millage” or “TRIM” notices) sent to each property owner in August. That determination is a significant point in the budget development schedule since the millage rates included on the TRIM notices, in practice, represent a ceiling for property taxes for the ensuing fiscal year. If the BCC chooses to increase the millage rate beyond that which was advertised, all taxpayers must be re-noticed, which is expensive and would be difficult, if not impossible, to accomplish within the prescribed time frames.

In accordance with Section 1800A of the Code, public meetings are required to be held throughout the County in August to discuss proposed new or increased rates for fees and taxes. Two public budget hearings are held in September prior to the adoption of the budget, set by a very specific calendar outlined in state law. At the conclusion of the second public hearing, the BCC makes final budget decisions, establishes tax rates and adopts the budget ordinances for the fiscal year which begins on October 1. During the course of the fiscal year these budgets may be amended through supplemental budget appropriations approved by the BCC, which usually take place during mid-year and at year-end.

December - January
Budget forecasting for coming year

January - April
Departmental budget preparation and meetings

March
Mayor's budget address

July 1
Tax Roll Released

July
Proposed Budget presented

July 20
Maximum tax rates adopted by County Commission

August
Notices of Property Taxes mailed; Commission workshops held

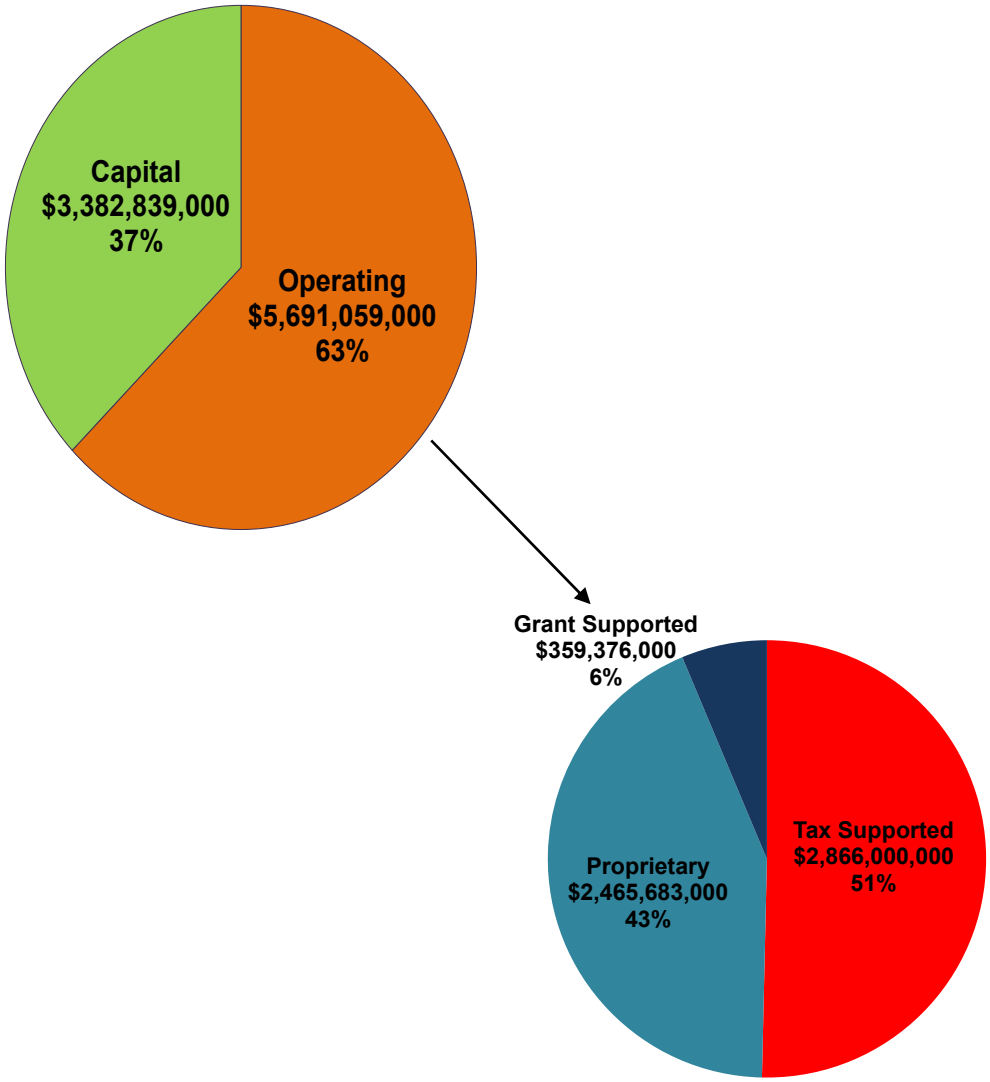
September 14
First public budget hearing

September 28
Second public budget hearing

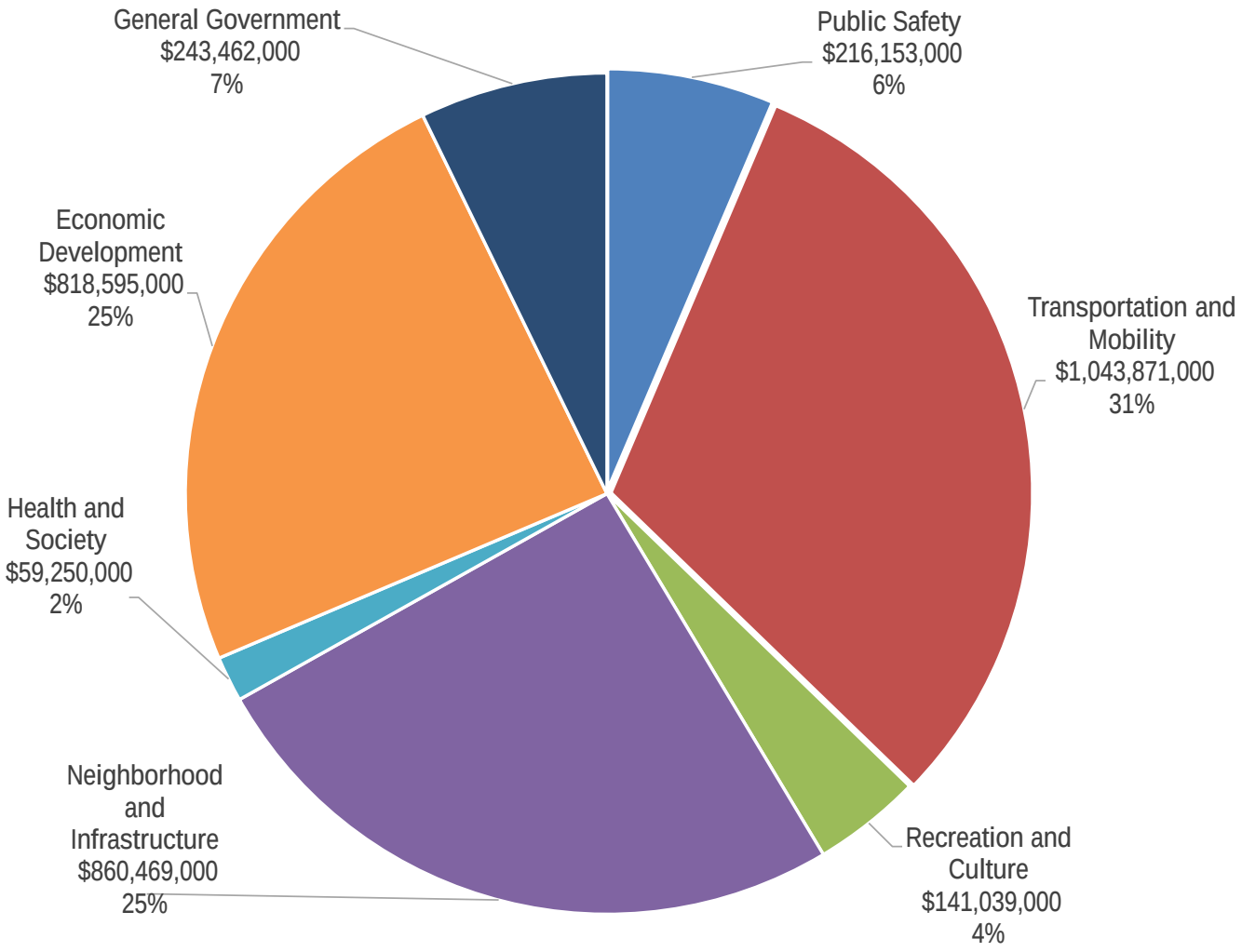
October 1
New budget becomes effective

THE FY 2021-22 PROPOSED BUDGET

The FY 2021-22 Proposed Budget is balanced at $9.074 billion. The operating budget totals $5.691 billion and is one percent lower than the FY 2020-21 Adopted Budget of $5.716 billion. The tax supported budgets, the Countywide General Fund, UMSA General Fund, Library System and Fire Rescue Service District budgets, total $2.866 billion, which is 0.25 percent lower than the FY 2020-21 Adopted Budget and represents 51 percent of the total operating budget. The FY 2021-22 Capital Budget, the first programmed year of the Proposed Multi-Year Capital Plan, totals $3.383 billion, which is approximately 1.4 percent higher than the FY 2020-21 Adopted Budget of $3.335 billion. The County's Multi-Year Capital Plan totals $26.917 billion and includes 515 active capital projects. The strategic areas with the largest capital spending plans are Transportation and Mobility ($1.044 billion) and Neighborhood and Infrastructure ($860 million). Unfunded needs in the operating budget total $70.6 million and $17.245 billion of unfunded capital projects.



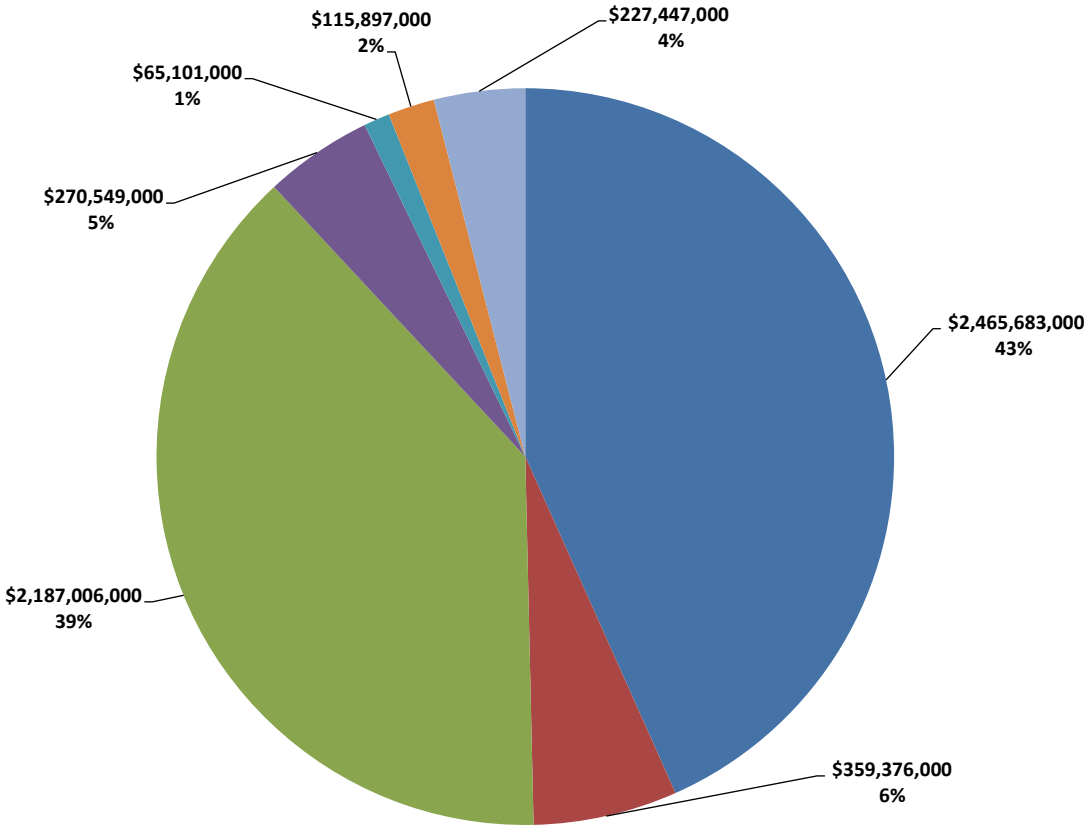
FY 2021-22 Proposed Capital Plan by Strategic Area



FY 2021-22 Proposed Budget and Multi-Year Capital Plan

REVENUES

Funding Source	Actuals FY 2017-18	%	Actuals FY 2018-19	%	Actuals FY 2019-20	%	Budget FY 2020-21	%	Budget FY 2021-22	%
Proprietary	$ 3,515,224,000	55	$ 3,854,264,000	56	$ 4,103,210,000	55	$ 2,531,794,000	44	$ 2,465,683,000	43
Federal and State Grants	269,309,000	4	286,282,000	4	507,062,000	7	331,770,000	6	359,376,000	6
Property Tax	1,765,215,000	28	1,886,633,000	27	2,005,518,000	27	2,094,282,000	37	2,187,006,000	39
Sales Tax	369,937,000	6	378,637,000	5	313,357,000	4	287,279,000	5	270,549,000	5
Gas Taxes	70,940,000	2	73,086,000	1	64,306,000	1	66,962,000	1	65,101,000	1
Misc. State Revenues	105,247,000	2	120,476,000	2	116,230,000	2	115,413,000	2	115,897,000	2
Miscellaneous	289,164,000	4	341,145,000	5	323,800,000	4	309,251,000	5	227,447,000	4
Total	**$ 6,385,036,000**		**$ 6,940,523,000**		**$ 7,433,483,000**		**$ 5,736,751,000**		**$ 5,691,059,000**	



The development of the County Budget is the method for determining the services and the levels of those services you will receive for the next 12 months. It also determines how much you will pay in property taxes and other fees and charges to support those services. Although not the largest source of revenue in the operating budget, the most significant source of discretionary operating revenue to local governments in Florida is property tax revenue. The certified countywide tax roll value change (from the 2020 preliminary roll) for FY 2021-22 is an increase of 4.2 percent. In accordance with Article VII to the State Constitution, the increase in property assessments for 2021 homestead residential properties was set at 1.4 percent. As a result of a robust real estate market, property values and property tax revenue increased by $92.724 million more than the FY 2020-21 Adopted Budget and is $50.89 million more than contemplated in the five-year financial forecast. The change in taxes paid by property owners is affected by four factors:

1. The value of the property (determined by the Property Appraiser's Office);
2. Adjustments for Article VII of the State Constitution, which limits the growth in the value of residential properties with a homestead exemption to the lesser of the growth in the Consumer Price Index (CPI) or three percent (for FY 2019-20 such growth was the 2.3 percent noted above) and 5.09 percent for non-homesteaded properties, respectively;
3. The amount of value that is not subject to taxes (e.g., the $50,000 homestead exemption, the additional homestead exemptions for senior citizens who meet income and ownership criteria as described above, the $25,000 exemption for personal property); and
4. The millage rate set by the board of the taxing jurisdiction.

According to state law, the County Property Appraiser determines the market value of each property in Miami-Dade County as of January 1 each year. Then Article VII adjustments are applied to calculate the assessed value. Finally, exemptions are applied to reach the taxable value. The taxable value is then multiplied by the millage rates set by the BCC and by other taxing authorities in September to determine the amount of property taxes that must be paid for the property when the tax notice is mailed in November by the Tax Collector.

While Miami-Dade is responsible under state law to collect all taxes imposed within geographic Miami-Dade County, the County government itself levies only certain taxes on the tax notice. Table 1.1 shows the millage rates and taxes that a residential property located in unincorporated Miami-Dade with an assessed value of $200,000, a $50,000 homestead exemption (HEX) and a taxable value after the HEX of $150,000 would pay in FY 2021-22. These rates include debt service, as well as operating millage rates.

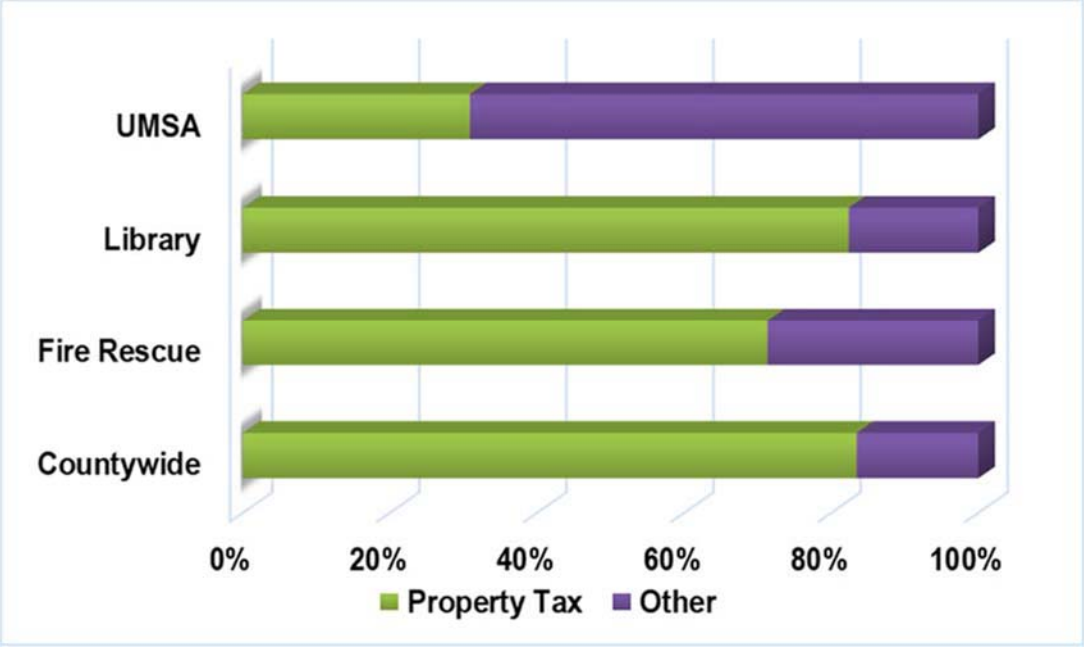
TABLE 1.1 FY 2021-22 Operating and Debt Service Tax Rates and Calculated Taxes for a Property with a Taxable Value of $150,000 in Unincorporated Miami-Dade County (Taxes are rounded to the nearest dollar)

Authority	Millage Rate	Tax	Percent of Total
UMSA Operating	1.9283	$289	10.9%
Countywide Operating	4.6669	$700	26.4%
Fire Rescue Operating	2.4207	$363	13.7%
Library System	0.2840	$43	1.6%
Countywide Debt Service	0.5075	$76	2.9%
Total to County	**9.8074**	**$1,471**	**55.4%**
School Board with Debt Serv	7.1290	$1,070	40.3%
Children's Trust	0.4507	$69	2.6%
Everglades	0.0380	$5	0.2%
Okeechobee Basin	0.1192	$18	0.7%
Water Management	0.1103	$16	0.6%
Inland Navigation	0.0320	$5	0.2%
Total	**17.686**	**$2,654**	**100%**

Using the example above, of the $1,471 of property tax collected, $700 or 26.4 percent is used for countywide services, $695 for UMSA, Fire Rescue, and Library services (city-type services) and $76 for Countywide Debt Service. Overall, the County levies 55.4 percent of the property taxes for a property in UMSA.

For residents of municipalities, the same rates would apply, except the individual municipal millage rate would be used in place of the UMSA rate. Also, some municipalities are not in the Fire Rescue Service District or Library System and their residents pay for those services through the municipal millage rates. The County levies less than half of the property taxes for the majority of properties in municipalities. All residents in Miami-Dade County pay property taxes for the regional taxing jurisdictions such as Public Schools, The Children's Trust and others.

BUDGETS OF THE FOUR TAXING JURISDICTIONS



As the chart above displays how ad valorem revenues comprise the majority of the Library, Fire Rescue and Countywide budgets.

Proprietary agencies are supported entirely from fees and charges generated by their operations (as in the case of Aviation); by a special property tax (i.e. Miami-Dade Fire Rescue Service District and Library System); a special assessment (e.g. solid waste collection services in Department of Solid Waste Management (DSWM)); or by proprietary revenue, including grants, which augment a General Fund subsidy (e.g. Parks, Recreation and Open Spaces (PROS) and Animal Services). Certain proprietary revenues also support functions in multiple departments, such as stormwater utility revenues, local option gas and tourist tax revenues taxes (as described in Appendices N and O). Proprietary operations, such as the Seaport and the Water and Sewer Department (WASD), will grow to the extent that their activity and operating revenues permit. All rate adjustments are discussed in individual departmental narratives.

- The residential solid waste collection remains at $484 per year; solid waste disposal fees will increase by one percent (adjusted for the estimated consumer price index)

- Water and wastewater retail bills will continue an approach that results in a rate that is reflective of actual usage combined with the consideration of mandated capital investments; rate structures for all tiers of residential, multi-family and non-residential customers will be increased; the wholesale water rate will increase to $1.8644 from $1.7947, or by $0.0697 per thousand gallons; the wastewater wholesale rate will increase to $3.4741 from $3.2971 per thousand gallons, or by $0.1770 per thousand gallons
- The Seaport is adjusting fees according to existing contractual agreements

As previously mentioned, the proprietary departments pay an administrative reimbursement payment to the general fund. The administrative reimbursement payment is calculated by determining the percentage of the entire general fund represented by the internal support functions that serve the whole County and all departments. This percentage is then applied to the operating budget of the proprietary functions. In FY 2021-22, this rate will decrease to 2.69 percent from 3.03 percent. The payment from the Miami-Dade Aviation Department (MDAD) is calculated utilizing a unique basis determined in concert with the Federal Aviation Administration. Consistent with past practices, administrative reimbursement revenue has been allocated between the countywide and unincorporated area budgets in the same proportion as the administrative expenses they support: 78 percent Countywide and 22 percent UMSA. Countywide or regional services represent a larger portion of the budget as the resources to support UMSA services are further limited.

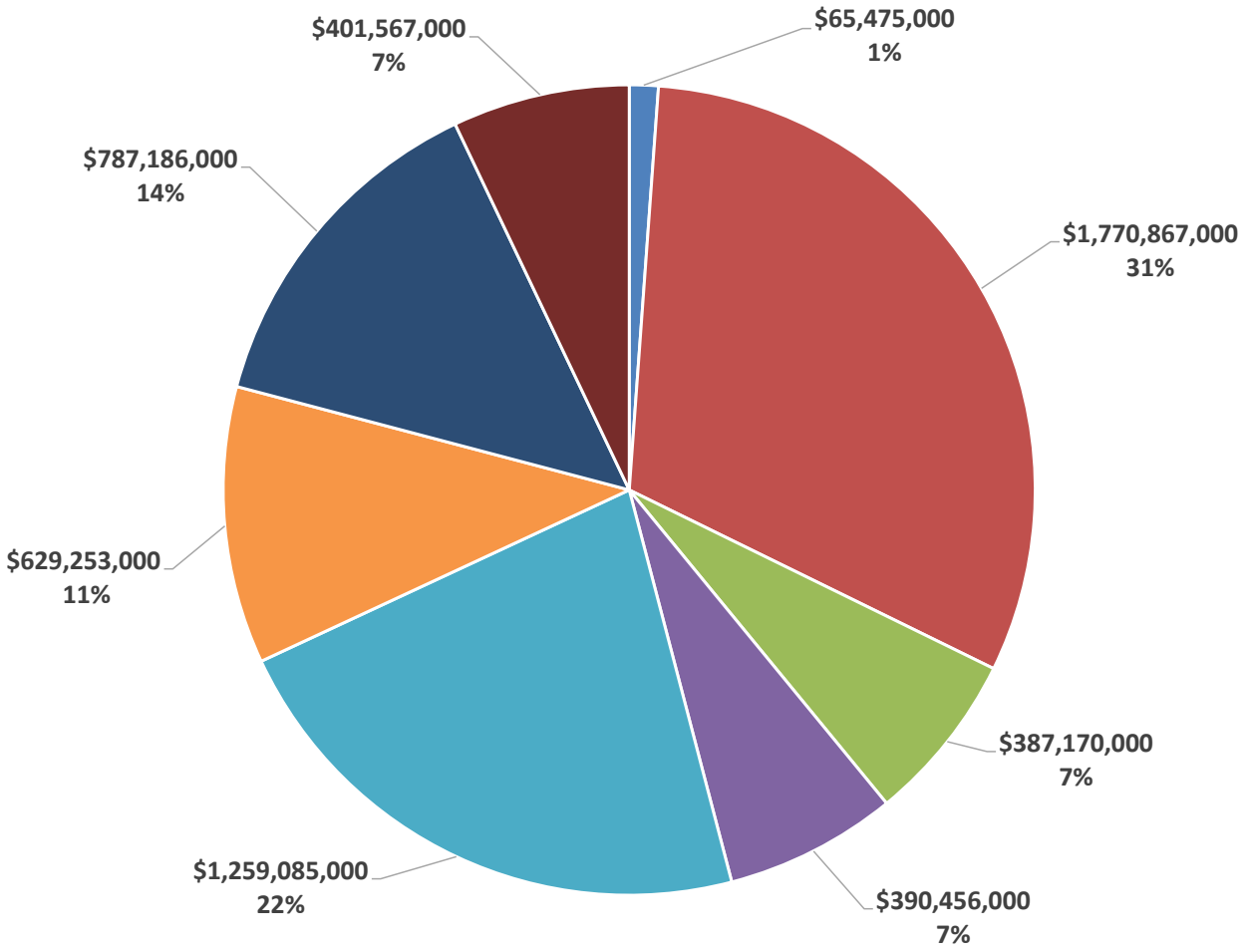
The Proposed Capital Budget and Multi-Year Capital Plan is supported largely by debt issuances backed by proprietary revenues, such as water and wastewater charges and the fees at the Airports and Seaport. There are also projects funded by impact fees, grants and debt backed by non-ad valorem revenues such as tourist taxes and sales and utility taxes. General obligation bonds – payable from ad valorem revenues – approved by referendum also support projects of the Building Better Communities General Obligation Bond Program (BBC GOB) and the Jackson Miracle Bond Program. A separate millage rate is charged to pay the annual debt service to support these programs.

The Proposed Capital Budget includes projected capital financings that are planned for the next 12 months. While we have estimated the debt service payments necessary to support these issuances, the financial markets are very unpredictable so final amounts for these proposed transactions will be determined when the authorizing legislation is presented to the Board of County Commissioners for approval at the time the transactions are priced in the market.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

EXPENDITURES

Funding Use	Actuals FY 2017-18	%	Actuals FY 2018-19	%	Actuals FY 2019-20	%	Budget FY 2020-21	%	Budget FY 2021-22	%
Policy Formulation	$ 48,693,000	1	$ 52,485,000	1	$ 50,918,000	1	$62,018,000	1	$65,475,000	1
Public Safety	1,534,709,000	31	1,650,454,000	31	1,680,754,000	33	1,799,051,000	31	1,770,867,000	31
Transportation and Mobility	439,664,000	9	453,338,000	9	390,464,000	8	429,512,000	7	387,170,000	7
Recreation/Culture	357,675,000	7	372,602,000	7	328,320,000	6	435,014,000	8	390,456,000	7
Neighborhood/Infrastructure	1,079,115,000	22	1,120,472,000	21	1,158,622,000	23	1,175,656,000	20	1,259,085,000	22
Health and Society	516,789,000	11	540,359,000	10	569,464,000	11	616,346,000	11	629,253,000	11
Economic Development	673,289,000	14	725,384,000	14	683,053,000	13	817,668,000	14	787,186,000	14
General Government	242,410,000	5	355,406,000	7	235,558,000	5	401,486,000	7	401,567,000	7
Total	**$ 4,892,344,000**		**$ 5,270,500,000**		**$5,097,153,000**		**$5,736,751,000**		**$5,691,059,000**	



For several years, we planned our annual budgets to ensure that our continuing services are sustainable within our expected revenues over a five-year period. While the five-year financial forecast should not be considered a five-year budget, it is a tool we use to determine whether we can sustain current service levels and absorb new costs coming on-line as our capital plans mature. Over the past three years, due to a requirement approved by the BCC in 2018 to make extraordinary contributions from the General Fund to the SMART plan, the end of the electrical franchise fee payments, budgeting the anticipated availability payment for the Civil Courthouse and the impact of the COVID19 pandemic the five-year financial forecast is no longer balanced.

The FY 2021-22 Proposed Budget document reflects both the service delivery areas in the County's Strategic Plan and the four Resilience Dimensions originally created as a part of the Rockefeller 100 Resilient Cities program:

- Health and Wellbeing
- Economy and Society
- Infrastructure and Environment
- Leadership and Strategy

The Proposed Budget books are organized by strategic area and the following are highlights of the FY 2021-22 Proposed Budget, organized by resilience dimension, detailing how we are investing in the current and future resilience of Miami-Dade County.

Health and Wellbeing

Services that support the health and wellbeing of a community include those that help residents meet basic needs, support livelihood and employment and ensure public health services to establish a livable community.

- The FY 2021-22 Proposed Budget for HR includes the addition of a Clinical Support Services Counselor position ($97,500)
- The FY 2021-22 Proposed Budget for CAHSD includes a total of $578,000 for the Weatherization Assistance Program, which enables 38 low-income families to permanently reduce their energy bills by making their homes more energy efficient

- The FY 2021-22 Proposed Budget for CAHSD includes a reimbursement of expenses of $117,000 from the General Fund to support the Department's Hurricane Shutter Installation Program
- In FY 2021-22, CAHSD will continue to provide self-sufficiency services to Community Services Block Grant (CSBG) eligible residents through the Family and Community Services Division by using its network of 13 Community Resource Centers to improve access for low-income residents ($3.259 million in CSBG and $3.414 million in Countywide General Fund)
- In FY 2021-22, the CAHSD Low Income Home Energy Assistance Program (LIHEAP) funding increased by $1.02 million; it is expected to serve approximately 22,979 residents with financial assistance in paying their electricity bills
- The FY 2021-22 Proposed Budget for CAHSD includes funding of $101,000 from Public Housing and Community Development (PHCD) Housing and Rehabilitation for painting and landscaping; $248,000 from AmeriCorps to support member stipends, training, and support services for youth; $134,000 from the Florida Department of Transportation for beautification and graffiti abatement services; $105,000 from YouthBuild USA for scholarship awards for youths enrolled in YouthBuild; $180,000 from the Right Turn Grant Way to support financial literacy training, and $674,000 from Career Source South Florida for case management, employment, and training and support services for youths
- The FY 2021-22 Proposed Budget for CAHSD includes $83.496 million from the United States Department of Health and Human Services for Head Start and Early Head Start; other revenues include $850,000 from the Children's Trust and $1.617 million from the United States Department of Agriculture for the Summer Meals Program
- The FY 2021-22 Proposed Budget for CAHSD includes $204,000 from the Jail Based Substance Abuse Trust Fund for support of the DUI Program, which provides correctional-based substance abuse services to DUI offenders
- The FY 2021-22 Proposed Budget for CAHSD includes reimbursement of expenses of $118,000 from the General Fund to support the Redlands Christian Migrant Association, which is the six percent local match required by the school readiness program, to provide school readiness services to 625 farmworker children
- During FY 2020-21 CAHSD assumed the management of The Lodge, a domestic violence shelter, resulting in the addition of 16 additional positions funded by Food and Beverage taxes; for FY 2021-22, the annual cost to maintain this level of service is $1.95 million
- During FY 2020-21 CAHSD assumed the management of The Empowerment Center, which adds 60 beds and a fourth location to the Safespace Program Certification, resulting in the addition of 24 positions funded by Food and Beverage taxes; for FY 2021-22, the annual cost to maintain this level of service is $2.22 million
- In FY 2021-22 COVID-19 continues to impact the homeless Continuum of Care; the Homeless Trust will ensure that measures remain in place to protect and support both sheltered and unsheltered populations in congregate emergency shelter facilities and on the streets; homeless prevention efforts remain in demand as renters and property owners face pre- and post-COVID hardships
- The FY 2021-22 Proposed Budget for the Homeless Trust includes an allocation in the General Fund Health and Society Community-based Organizations to the Sundari Foundation, Inc. operators of the Lotus House Women's Shelter, for emergency shelter to provide evidence-based, trauma informed housing and services for homeless women, youth and children with special needs ($450,000)

- The American Rescue Plan and Coronavirus Aid, Relief, and Economic Security Act has provided new resources beginning in July 2020 to support homeless and at-risk households, including Emergency Solutions Grants (ESG) funding and Emergency Housing Vouchers, as well as additional HOME Investment Partnerships and Community Development Block Grant funds; the Homeless Trust has worked with entitlement jurisdictions and the state of Florida to coordinate use of these funds to best serve vulnerable persons experiencing homelessness; the Trust was directly awarded nearly $8.7 million in ESG directly from the Department of Children and Families' Office on Homelessness; these funds are being used to provide rental assistance and enhance street outreach, with an emphasis on persons in encampments and those on the streets with Substance Use Disorders (SUD)
- In January 2021, U.S. HUD announced it was renewing funding for all homeless Continuum of Care projects totaling $35.33 million programmed in Homeless Trust; funded projects include street outreach, rapid rehousing, permanent supportive housing and joint transitional housing/rapid rehousing, as well as a planning grant
- During the 2021 State Legislative Session, the Homeless Trust secured a special appropriation of $562,000 for low barrier, single-site permanent supportive housing allowing for quick placement of individuals coming directly from the streets who would likely not do well in a congregate living facility, such as an emergency shelter; this new housing serves as a bridge to other permanent housing within the homeless continuum
- The Homeless Trust continues to partner and leverage the resources of area public housing agencies to provide housing to homeless households; preferences and set-asides are providing housing to extremely vulnerable clients experiencing homelessness; programs essential to preventing and ending homelessness include newly leveraged Tenant and Project Based Rental Assistance Programs, including Section 8, Mainstream, Family Unification and Foster Youth to Independence vouchers; Section 202/811 supportive housing programs, public housing, the HOME Investment Partnerships Program, the Emergency Solutions Grants Program and Community Development Block Grants; nearly half of the Homeless Trust's budget relies on direct federal funding, not including indirect partnerships with housing authorities, HUD-assisted property owners and entitlement jurisdictions
- PHCD is embarking on several initiatives to address affordable homeownership, including the Building on County Land project ($9 million); additionally, the Department is supporting a proposed ordinance to create a standard methodology for the establishment of a maximum sales price in the homeownership program which would expand options for buyers
- The FY 2021-22 Surtax revenue for PHCD is budgeted at $30 million; the FY 2021-22 Surtax carryover of $195.855 million is allocated as follows: $136.710 million to on-going multi-family rental projects and $50 million for Homeownership Programs; total funding budgeted for affordable housing, including Surtax is $260.282 million
- In FY 2021-22, ASD will continue its relationship with Miami-Dade Corrections and Rehabilitation's Second Chance Program; the program develops marketable skills for inmate participants to increase their employability upon release and improves the behavior of the dogs to increase their opportunities for rehoming
- The FY 2021-22 Proposed Budget for ASD continues the Wildlife Rabies Vaccination Effort intended to prevent rabies outbreaks in the County's urban areas
- In FY 2021-22, ASD will continue its partnership with the Humane Society of Greater Miami to provide free income qualified spay/neuter services to the community ($300,000)

- The FY 2021-22 Proposed Budget funds ASD's agreement with the Miami Veterinary Foundation to provide low cost spay/neuter services via private veterinarians in the community at a value of $450,000 annually and continues an agreement with the City of Homestead to operate and maintain a low cost spay/neuter clinic in South Dade; the clinic is open five days per week
- In FY 2021-22, ASD will continue to provide free large scale spay/neuter surgeries for at risk populations
- The FY 2021-22 Proposed Budget for ASD funds the University of Florida Veterinary Shelter Medicine internship program aimed at improving shelter wellness care ($125,000)
- In FY 2021-22, DSWM will continue to fund three Disposal Technician positions in ASD to collect and dispose of dead animals countywide ($185,000)
- The FY 2021-22 Proposed Budget for DSWM includes funding for residential curbside recycling providing more than 350,000 households within the WCSA and nine municipalities with service every other week ($9.683 million)
- In FY 2021-22, DSWM will continue to provide trash collection services ($49.154 million), which include the UMSA litter program along corridors and at hotspots ($1.274 million)
- In FY 2021-22, DSWM will continue to provide curbside garbage collection services ($87.047 million) to include commercial garbage collection by contract ($2.323 million) and waste collection pick-ups at specific non-shelter bus stops ($901,000)
- The FY 2021-22 Proposed Budget for DSWM includes the transportation and disposal of waste through roll off operations ($7.298 million) at the Trash and Recycling Centers (TRC)
- In FY 2021-22, DSWM will continue a proactive larviciding-based program in areas previously impacted by the Zika virus and other areas where residents and visitors are known to congregate ($5.570 million)
- On April 16, 2013, the BCC approved a settlement agreement with the U.S. Department of Justice (DOJ) to address standards of care at the Corrections Department that were established by the Civil Rights of Institutionalized Persons Act (CRIPA); the agreement specifically addresses inmate medical and mental health care, suicide prevention, protection of inmates from harm and sanitation conditions, as well as compliance with the Prison Rape Elimination Act (PREA); as required by the provisions set forth in the Settlement Agreement, the Miami-Dade Corrections and Rehabilitation Department conducts a comprehensive staffing analysis semi-annually to determine appropriate staffing levels necessary to ensure constitutional and legally compliant conditions in the County's jail system
- In FY 2021-22, MDFR will deploy three new rescue units (39 positions, $4 million)
- The FY 2021-22 Proposed Budget for MDFR includes an additional two Aircraft Technician positions to assist with ongoing inspection and maintenance of the Air Rescue Bureau's fleet of four helicopters
- The FY 2021-22 Proposed Budget for Judicial Administration includes funding for the Children and Special Needs Center, which is administered by the SAO to coordinate multi-jurisdictional interviewing and assessment of children and the mentally impaired who are victims of sexual abuse ($520,000); the intergovernmental agreement between the County and the State of Florida will be continued as it relates to the appropriation of funds by the BCC
- In FY 2020-21, the MDPLS Department, in partnership with the Sisters of Abundant Living, expanded the Meals-to-Go program to a year-round service at 13 branch locations; an estimated 150,000 meals will be provided to K through 12 students in FY 2020-21

- In FY 2020-21 and FY 2021-22, the PROS Department will expand the Fit2Lead program by 670 afterschool program participants and 500 summer program participants, funded with Naming Rights Revenue; the program will provide internships for high school students ages 15-19 ($4.364 million for two years)
- In FY 2021-22, PROS will continue to operate the Fit2Play program for 800 to 900 children
- In FY 2020-21, Zoo Miami continued its partnership with Miami-Dade County Public Schools in hosting the Project Search Program, a business-led transition program designed for students with disabilities whose main goal is employment
- In FY 2020-21, Zoo Miami continued to host the field research station for Miami-Dade County Public Schools' BioTECH @ Richmond Heights 9-12; Miami's exclusive zoology and botany magnet high school, in partnership with Zoo Miami, provides students with an advanced level math and science curriculum focused on conservation biology

Economy and Society

Promoting cohesive and engaged communities through citizen outreach, civic engagement and planning is an important element of a resilient community. Ensuring social stability, security and justice through effective law enforcement, crime prevention and emergency management is critical. Government must support community resilience through sound management of finances, attracting business investment and supporting a strong and diverse economy with wider linkages.

- The FY 2021-22 Proposed Budget for RER includes $500,000 to fund an Agricultural Retention Study that will evaluate the amount of agricultural land needed for retention to maintain a viable agricultural industry in Miami-Dade County
- The FY 2021-22 Proposed Budget for RER includes $500,000 of General Fund to update the listing of historical properties within the County's historical preservation jurisdiction; the last update was completed in 1980 and approximately 200,000 structures and properties have been added since that require surveying for historical preservation value
- The FY 2021-22 Proposed Budget for RER includes $200,000 in General Fund to the South Dade Economic Development Council (EDC) with the primary goal of providing operational support for additional collaboration with private, municipal, state and federal agencies to acquire funding for and implement economic development efforts in South Miami-Dade
- During FY 2020-21, the Finance Department facilitated the collection and reporting of COVID-19 expenditures and is working with the state and federal governments on establishing procedures for potential reimbursements
- The FY 2021-22 Proposed Budget for HR includes $65,000 from the Internal Services Department for unemployment management support
- In FY 2020-21, HR added a Personnel-Payroll Technician position to ensure accurate and timely processing of payroll transactions related to workers' compensation/disability funded by the Insurance Trust Fund ($21,400)
- In FY 2021-22, the HR Department will continue the development and implementation of the "Know Your Rights" public outreach and education campaign to increase residents' awareness of their rights under federal, state, and local anti-discrimination laws and the services provided by the Human Rights and Fair Employment Division

- In FY 2021-22, the HR Department will develop and launch mandatory Countywide diversity refresher e-learning courses; the Division will also develop and launch specialized training courses, including, but not limited to, disability etiquette training, bystander training, and religious discrimination training
- During FY 2020-21 OMB launched a new Program Management Administration section to support and maximize reimbursement opportunities to the County for emergency situations, including COVID-19, hurricanes, and other disasters; the Program Management Division will be comprised of eight positions ($929,000), which are funded by FEMA
- The ASD Department will continue its oversight and expansion of No-Kill initiatives to sustain a minimum 90 percent save rate
- In FY 2021-22, the ASD Department will continue its No-Kill initiatives, such as the Foster, Transport, Adoption and Rescue Programs, with the goal of maintaining a No-Kill shelter status
- In FY 2021-22, the ASD Department will continue to pursue growth of the Foster Program by expanding outreach efforts to private industries to find alternative positive outcomes for shelter pets without the need to have them housed and cared for at the shelter
- In FY 2021-22, the Table of Organization for the Corrections Department includes 2,225 sworn positions and 852 civilian positions; the FY 2021-22 Proposed Budget includes funding to hire 120 sworn and 48 civilian personnel replacing anticipated vacancies; additional hiring may be approved to further mitigate overtime expense
- The FY 2021-22 Proposed Budget for the Corrections Department maintains funding for the Boot Camp program ($7.5 million), which has been nationally recognized as a successful model for reducing recidivism rates among youth offenders
- The FY 2021-22 Proposed Budget for Judicial Administration includes approximately $5.1766 million for local requirement Court programs to support: County Mediation, Family Court Services/Supervised Visitation, Dependency Drug Court, Mental Health Coordination, Unified Children's Court, Juvenile Drug Court, Adult Drug Court, Civil Court Interpreters, Domestic Violence Fatality Review Team, Domestic Violence Drug Court, Probate for Marchman Act, Urinalysis, Criminal Mental Health Jail Diversion Program, Civil Traffic Operations and Veterans Treatment Court
- The FY 2021-22 Proposed Budget for Judicial Administration includes funding for the Early Representation Unit ($1.159 million), a local requirement court program administered by the PDO; the program assists in obtaining a timely release of defendants from jail, reducing the County's cost for housing inmates
- The FY 2021-22 Proposed Budget for Judicial Administration includes funding from the Miami-Dade Police Department (MDPD) ($125,000) and the Miami-Dade Chiefs Association ($319,000) to operate the County Court Standby Program; this program coordinates witness appearances in court through subpoena management, thereby reducing civilian overtime in various police departments, including MDPD and improving case scheduling in the court system
- The FY 2021-22 Proposed Budget for Judicial Administration includes funding of $789,000 for the Law Library; this operation is funded by fees, charges and donations ($25,000); 25 percent of the criminal court cost $65 surcharge ($195,000); Local Business Tax ($89,000) and carryover ($480,000)

- The Non-Departmental General Fund section Judicial Administration for the FY 2021-22 Proposed Budget includes $2.728 million in funding for the Guardianship Program; the Guardianship Program of Dade County, Inc. provides guardianship assistance for destitute adults who are charged or detained in Miami-Dade County and are appointed a Guardian by the Court
- The FY 2021-22 Proposed Budget for Juvenile Services supports the Anti-Violence Initiative (AVI); the AVI involves a variety of community partners in an effort to reduce group violence through prevention, intervention, suppression and re-entry ($2.0 million)
- The FY 2021-22 Proposed Budget for Juvenile Services continues the County's commitment to the Youth and Community Safety Initiative, which includes collaborations with the Miami-Dade Police and the Parks, Recreation and Open Spaces departments to focus on the mitigation of youth violence; the program is designed to enhance communication between juvenile justice practitioners and law enforcement and focuses on preventing high risk youth from engaging in continued criminal activity along with reducing police contact and involvement with the juvenile justice system; the Department's contribution towards this initiative is $896,000 and funds allocations to Miami Children's Initiative ($150,000), GATE-Weapon Intervention Program ($107,000) and Community Action Team ($639,000)
- MDPD's Proposed Table of Organization for FY 2021-22 includes 3,122 sworn positions and 1,269 civilian positions; it also includes sworn attrition savings valued at $10.282 million and civilian attrition savings valued at $10.998 million; by the end of FY 2021-22, 5 sworn positions and 155 civilian positions are anticipated to be vacant
- The FY 2021-22 Proposed Budget for MDPD includes $1.548 million from the 2020 Community Oriented Policing Services (COPS) Hiring Program grants; this grant supports approximately 50 percent, of the Department's current entry-level salaries and fringe benefits for 42 Police Officers over a three-year period and has a maximum total value of $5.250 million
- The FY 2021-22 Proposed Budget for MDPD includes the continuation of programs such as Youth and Community Safety, Target Crimes and other crime prevention initiatives which focus on reducing violence against youth and will be funded by the Law Enforcement Trust Fund (LETF) and the General Fund ($4.960 million)
- The FY 2021-22 Proposed Budget for MDPD includes one Police Crime Analysis Specialist for the Real Time Crime Center (RTCC) to support expansion and new applications in the efforts to reduce gun violence in Miami-Dade County
- The FY 2021-22 Proposed Budget for MDPD includes five Police Officer recruitment classes replacing 132 anticipated vacancies and funding for 42 additional Police Officer positions, from the COPS 2020 Grant, to decrease gun violence and foster community building and relationships with the community
- In FY 2020-21, the MDPD conducted a gun violence deterrence and response initiative called Operation Summer Heat from June 4, 2021, to August 27, 2021 ($2.5 million)
- In FY 2020-21, as part of the Peace and Prosperity Plan, four MDPD Intelligence Analysts were added to assist the Professional Compliance Bureau via cyber investigations in addressing gun violence throughout Miami-Dade County; funded by FTX naming rights revenues
- In FY 2020-21, one MDPD Victim Advocate was added to help support the continuing growing need for victim services; the Victim Advocates provide response to crime scenes to assist victims immediately, provide post scene services, and follow up and assist investigators as necessary; funded by the Victims of Crime Act (VOCA) Administrators Grant

- The FY 2021-22 Proposed Budget for MDPD includes three Intelligence Analysts for the Forensic Services Bureau to process National Integrated Ballistic Information Network (NIBIN) cases in the efforts to reduce gun violence in Miami-Dade County through Operation Summer Heat
- In FY 2020-21, MDPD created the Strategic Innovation & High Technology Crimes Unit through a consolidation of various investigative units and sections within the Division; this Unit utilizes state-of-the-art technology to combat violent crime and identify emerging threats and cyber-criminals
- On June 2, 2021, the BCC approved Ordinance 21-46 creating the South Dade Black History Advisory Board at the Larcenia Bullard Plaza in Richmond Heights with responsibility for overseeing the management and programming of the South Dade Black History Center; the estimated first year cost of the work associated with the Advisory Board and History Center is $258,000 (General Fund) including one new full-time position and other administrative staff support in the Cultural Affairs Department
- The FY 2021-22 Proposed Budget for Cultural Affairs includes $380,000 in operational support for the Westchester Cultural Arts Center; the community cultural center will be managed by the Roxy Theatre Group and is expected to offer performances, educational programs and related recreational activities to serve families and children
- The Department's FY 2021-22 Proposed Budget for Cultural Affairs includes $18.281 million in funding to support the cultural competitive grants programs, which is a decrease of $8,000 from last year's budgeted amount of $18.289 million which is due to lower carryover
- The FY 2021-22 Proposed Budget for Cultural Affairs includes continued funding for the Golden Ticket Arts Guides promoting free admission for adults over the age of 62 to hundreds of cultural events and activities; it is estimated that the Department will produce and distribute 17,000 Golden Ticket Arts Guide books ($85,000)
- The FY 2021-22 Proposed Budget for Cultural Affairs includes the continuation of direct Convention Development Tax (CDT) funding to Fairchild Tropical Botanic Gardens ($376,000), Miami Children's Museum ($785,000), ZooMiami Foundation, Inc. ($293,000) and Fantasy Theater Factory, Inc. ($430,000) for the Sandrell Rivers Theater
- In FY 2021-22, MDPLS will continue to offer virtual programming options and resume in-library programs and events, including Noches Culturales, a quarterly celebration of the culture and traditions of different countries, and the annual MDPLS Family Festival and holiday-themed events such as the Kendale Lakes Branch Tree Lighting Celebration
- In FY 2021-22, the MDPLS Virtual Author Series will continue to provide residents to interact and hear from emerging and established local and national authors through virtual and in-library events including book talks, readings, interactive activities and Q&A sessions; in FY 2020-21, MDPLS hosted 43 online author events to date
- The FY 2021-22 Proposed Budget for MDPLS will continue the Short Stories Program for neurodivergent persons; the stories depict social situations that may be encountered during a library visit; this program was created in FY 2020-21 for each of its library locations as part of the County's partnership with the University of Miami-Nova Southeastern University Center for Autism and Related Disabilities (UM-NSU CARD) and in furtherance of the Library's goal to become certified as an Autism Friendly organization; additionally, MDPLS will continue to expand its offerings of sensory-friendly programs and services for people of all ages, including STEAM, arts and crafts, storytimes, and yoga and movement classes
- The FY 2021-22 Proposed Budget continues the MDPLS Adult Learning Academy as an educational services program that provides a learning curriculum of 2,700 hours of structured adult learning

opportunities at 5 library locations; the Department received a $190,000 LSTA grant in FY 2020-21 to launch this program

- The FY 2021-22 Proposed Budget for MDPLS continues with grant funding from the Children's Trust to support the Homework Help Program and Technobus services ($175,000); this marks the fourth consecutive year this program and service has received grant funding from The Children's Trust ($125,000 in FY 2018-19, $150,000 in FY 2019-20, $150,000 in FY 2020-21); the proposed budget also authorizes the expenditure of past and future-year Children's Trust funding as part of their established partnership with the department
- In FY 2021-22, the MDPLS Department's Art Services unit will continue to manage and display exhibitions from the MDPLS Permanent Art Collection and provide opportunities to local and international artists to display their work at MDPLS locations; for the fourth year in a row funding in the amount of $44,000 is included to continue framing or reframing of works of art in the collection; approximately 2,000 works of art have been either framed or reframed to preserve the collection since the inception of this initiative
- In FY 2021-22, the MDPLS Department will continue its Bookmobile service with planned stops at over 32 locations throughout the county accounting for approximately 120 monthly visits; senior centers, adult living facilities and area parks are examples of stops and account for over 30,000-items checked out from the Bookmobile service; additionally, the Department will begin the replacement of its Bookmobile fleet with the purchase and build out of a more compact, fuel efficient and versatile vehicle to serve as the prototype for the delivery of library mobile services throughout the community
- In FY 2020-21, the MDPLS Department was awarded a State of Florida Division of Library and Information Services (DLIS) Cares Act Grant from the Institute of Museum and Library Services (IMLS) for $175,000 to implement a Tablet Lending Program, allowing for the deployment of over 600 internet-enabled devices for checkout as part of a community connectivity initiative
- In FY 2020-21, the MDPLS Department Special Collections team completed the condition assessment, survey, and processing of over 5,100 pieces of cultural heritage materials spanning historical collections and archives; additionally, over 3,700 uncatalogued items in the Vasari Project Collection were added to the online public access catalog
- In FY 2020-21, the MDPLS Department's Digitization Unit completed the digitization and meta-data description of over 10,000 physical pieces, including a collaboration with HistoryPin to digitize and provide geospatial information to 500 Miami Beach real estate listings
- In FY 2020-21, the PROS Department continued the competitive solicitation of 69 youth sports partnership agreements; this process had been delayed in the prior fiscal year due to the unforeseen challenges of the COVID-19 pandemic
- Through the Youth Sports Championship Series, which was created in conjunction with youth sports organizations, schools and municipalities, the PROS Department continues to reach and inspire children throughout the County
- In FY 2020-21, Zoo Miami opened the new Conservation Action Center (interior refurbishment of the Dr. Wilde's World building), an interactive, interpretive exhibit that will engage audiences of all ages to take action on behalf of wildlife
- In FY 2020-21, Zoo Miami completed the new treatment and rehabilitation center in support of the PROS Sea Turtle Conservation Program; construction of the center was funded by the Zoo Miami Foundation

Infrastructure and Environment

Environmental stewardship must be a top priority for a resilient community, with efforts not only to protect natural assets, but also the infrastructure that supports the community. Effective land-use planning and regulatory enforcement is important, as well as conservation of environmental assets and ecosystems. Our infrastructure must be strong, with resources dedicated to diversity of provision, redundancy, active management and maintenance of our infrastructure and contingency planning. We must provide efficient, effective and affordable public and private transportation networks and services, as well as to support transport logistics at our ports to promote community mobility.

- The FY 2021-22 Proposed Budget for RER includes the addition of six positions ($541,000, funded by Utility Service Fee) to assist with water quality investigations and grant administration that includes a Senior Scientist position to serve as the lead surface water technical expert, four support staff positions for data management and mapping of the groundwater and surface water components of investigations, and a permanent grant administrator and support position for management of potential and future grants
- The FY 2021-22 Proposed Budget for RER includes the addition of 16 positions ($1.351 million, funded by Utility Service Fee) to assist with consolidation and enhancement of the Sanitary Sewer Overflow Response, Sanitary Sewer Prediction and Prevention and Septic to Sewer Conversion programs
- The FY 2021-22 Proposed Budget for RER includes the addition of two positions ($220,000 funded by Utility Service Fee) to support groundwater technical analysis for investigations
- The FY 2021-22 Proposed Budget for RER includes the addition of one Environmental Resources Project Supervisor ($97,000 funded by Stormwater Utility Fee) to manage innovative approaches to stormwater management on the County's watershed
- The FY 2021-22 Proposed Budget for RER includes the addition of an Environmental Code Enforcement Officer 2 ($100,000 funded by Utility Service and Enforcement Fees) to support the enforcement of Notices of Required Connections (NORC) issued in connection with the Septic to Sewer Conversion Program
- The FY 2021-22 Proposed Budget for RER includes the addition of two positions (Engineer 1 and Pollution Control Inspector 2), approved as overages in FY 2020-21, to assist with air quality permit and asbestos reviews
- The FY 2021-22 Proposed Budget for RER includes $100,000 funded by General Fund for the removal and disposal of decomposed fish and other marine life in areas Biscayne Bay
- The FY 2021-22 Proposed Budget for RER includes $20,000 in General Fund for Biscayne Bay fish kill and algal bloom community coordination activities with the Miami Waterkeepers
- In FY 2021-22, PROS will continue managing land in the Environmentally Endangered Lands (EEL) Program, with funding support from the EEL Program ($3 million); additionally, the FY 2021-22 Proposed Budget includes a $2.7 million transfer from the Environmentally Endangered Lands (EEL) Acquisition Trust Fund to the EEL Management Trust Fund for continued maintenance of previously purchased properties
- In FY 2021-22, RER will continue to support a sustainable environment by offering free trees to plant in the community through the Adopt-a-Tree Program funded by donations and operating funds ($151,000) and funding for Environmental Protection and Education grant programs administered by the Office of Management and Budget's Grants Coordination Division ($430,000)
- The FY 2021-22 Proposed Budget for RER includes a transfer of $140,000 to the Miami River

Commission for debris removal and water purification activities along the portion of the Miami River west of NW 27th Avenue that lies within the Unincorporated Municipal Service Area (UMSA)

- In FY 2021-22, RER will program a local cost share of $300,000 (with the U.S. Army Corps of Engineers) to update the feasibility plan that will focus on mitigating storm surges that lead to regional flooding
- The FY 2021-22 Proposed Budget for RER includes $200,000 in General Fund as a cost share partnership with the South Florida Water Management District to update the Biscayne Bay Economic Study that was last performed in 2005; this initiative will provide for current economic comparisons of Biscayne Bay over the previous study to assist with developing future initiatives of preserving Biscayne Bay
- The FY 2021-22 Proposed Budget for RER includes $100,000 to fund a full-time Chief Heat Officer in partnership with the Resilient305 Network; the goal of the Chief Heat Officer is to develop and implement initiatives to combat extreme heat in Miami-Dade County
- The FY 2021-22 Proposed Budget for RER includes the addition of six Compliance Officers ($483,000), one Electrical Inspector ($102,000) and one Service Representative ($60,000) added in FY 2020-21 as overages to effectively and timely address complaints and enhance customer service levels by addressing the backlog of work without permit cases, pending Notice of Violation compliance inspections and overdue Civil Violation Notice compliance inspections
- The FY 2021-22 Proposed Budget for RER includes funding for demolishing unsafe structures that create safety, physical and potential health threats $500,000; also included is $10,000 for the removal of abandoned vehicles from public and private properties and $200,000 to secure abandoned buildings that engender unsafe environments
- In FY 2021-22 OMB will continue the implementation of the Countywide Infrastructure Investment Program (CIIP); staff of the Management and Budget Division will facilitate the program, coordinating contracting efforts, developing reporting requirements and communicating program progress; staff will be funded with CIIP proceeds ($738,000)
- In FY 2021-22, the DSWM will continue to receive two percent of the Utility Service Fee (USF) of the average retail Water and Sewer customer's bill to fund landfill remediation and other USF eligible projects ($18.236 million)
- In FY 2021-22, the DSWM will continue environmental and technical service operations that include facilities maintenance ($4.192 million) and environmental services ($3.386 million)
- In FY 2021-22, the DSWM will continue the operation of two Home Chemical Collection Centers ($1.025 million)
- In FY 2021-22, DSWM will continue to pursue options to replace the expired power purchase agreement associated with the Resource Recovery plant to obtain long-term energy rates; in June 2017, DSWM entered into an Electric Power Purchase Agreement with the City of Homestead through December 31, 2029 ($5 million per year); the FY 2021-22 Proposed Budget also includes the continuation of the contract with Covanta Dade Renewable Energy, Ltd. to operate and maintain the County's Resource Recovery facility ($72.280 million), including other supplemental contracts to support the Resource Recovery operation ($501,500)
- In FY 2021-22, the DSWM will provide funding for Environmental Protection and Education grant programs administered by the Office of Management and Budget's Grants Coordination Division ($100,000)
- In FY 2021-22, WASD will continue a program to reduce energy consumption encompassing facilities lighting and controls, operational equipment energy consumption, the implementation

of the Energy Star Power plan and an employee awareness program, which includes an energy conservation website, newsletter and workshops

- The FY 2021-22 Proposed Budget for MDFR includes the addition of a Clerk 2 position and a part-time Clerk 3 to provide administrative support for fire station construction projects and ongoing facility maintenance
- The FY 2021-22 Proposed Budget for MDFR includes the purchase of new bunker gear to improve firefighter protection and provide a replacement set for personnel to utilize after a contaminating incident; management will explore alternative solutions for gear cleaning due to capacity issues with the current vendor
- In FY 2019-20, MDFR selected Honeywell to perform a comprehensive investment grade energy audit at MDFR facilities; the results of this audit led to a $10.8 million guaranteed energy, water and wastewater performance savings contract that will finance energy efficiency projects at MDFR HQ and 39 fire stations from future energy savings and a cash contribution from the Department; the project will reduce electricity consumption at HQ by 50% and throughout the Fire District by 37%; the Department will save more than 1.9 million gallons of water per year; and the Department utilities budget has been adjusted to reflect the cost savings guaranteed during construction
- The FY 2021-22 Proposed Budget for MDFR includes the addition of two Communications Equipment Technician positions to provide UHF radio maintenance and support, a UHF Radio Manager position to oversee the maintenance of communications equipment in the two dispatch centers and the Joint Operations Center, and a Radio Communications OIC (Fire Captain) to monitor radio inventory, oversee radio maintenance and repair, and respond to active emergency incidents to support on-scene communications
- The FY 2021-22 Proposed Budget for MDPD includes two additional Construction Managers to assist with construction projects to meet the current and future safety and operational needs of the Department, funded by Countywide Infrastructure Investment Program (CIIP) projects
- The FY 2021-22 Proposed Budget for MDPLS Department includes funding for facility resiliency projects that are part of the Mayor's Climate Action Strategy; projects include Coconut Grove, Kendall, Miami Beach, Naranja, Pinecrest, Westchester Regional and West Flagler
- In FY 2019-20 and FY 2020-21, the MDPLS Department was awarded $1.3 million in grant funding from FEMA's Pre-Disaster Mitigation Program to harden buildings that includes Coral Gables (roof and impact resistant windows, $311,254), Coral Reef (roof and impact resistant windows and storefront, $64,323), Lemon City (roof and impact windows and storefront, $146,065), North Central (impact resistant windows and storefront, $26,470), North Dade Regional (impact resistant windows and storefront, $166,138) and South Dade Regional (roof and impact resistant windows and storefront, $609,561)
- Through its Million Trees Miami initiative, PROS expects to give away 1,500 trees to Miami-Dade County residents and plant 3,500 trees on public land in FY 2020-21; in FY 2021-22, 2,000 trees are expected to be given to County residents and 2,500 new trees will be planted on public land
- The FY 2021-22 Proposed Budget for PROS includes three approved overage positions in the Business Support Division to manage Countywide Infrastructure Investment Program (CIIP) projects
- A significant investment has been made in PROS to address the technology infrastructure needs of various parks and a large effort is already underway to implement those necessary upgrades and improvements; efforts entail an upgrade of the network connectivity to the latest available

technology and installation of Wi-Fi hotspots at those locations; this is a multi-year effort that will continue through FY 2021-22

- The FY 2021-22 Proposed Budget for PROS includes additional funding for seaweed collection, removal and disposal for a fourth hot spot, located in Miami Beach between 22nd and 26th Streets ($1.2 million) and a continued funding to evaluate the impacts of and need to manage increased amounts of seaweed on the beach ($2.7 million)
- In FY 2021-22, PROS will complete the Water Recreation Access Plan (WRAP), also known as the blueways plan, which seeks to increase public access to waterways, enhance recreation and create an interconnected system of accessible water destinations
- The FY 2021-22 PROS includes funding from the Water and Sewer Department (WASD) to fund the Florida Friendly Landscapes Program, including the Florida Yards and Neighborhoods Program and Landscape Irrigation Water Conservation Programming ($285,000) and from Regulatory and Economic Resources (RER), Solid Waste Management (DSWM) and Transportation and Public Works (DTPW) for positions and operating costs related to environmental educational services, commercial agricultural and horticultural programs and homeowner horticultural programs ($124,000, $25,000 and $46,000, from the respective departments)
- Based on the existing interdepartmental Memorandum of Understanding (MOU) with DSWM, PROS will continue conducting educational programs for Miami-Dade residents about proper composting practices to reduce yard waste and distributing compost bins purchased by DSWM; up to 240 bins will be provided annually through the expiration of the MOU on September 30, 2023
- In FY 2020-21, PROS reopened the People's Dock, replaced with FEMA funding following damage sustained in Hurricane Irma
- In FY 2021-22, PROS will begin construction on the Mangrove Boardwalk with anticipated completion in Summer 2023
- In FY 2022-23, PROS expects to close the Country Club of Miami for the redesign from a 36-hole regulation course to an 18-hole regulation course and 9-hole executive course; this is a multi-year project included in the CIIP Program
- The FY 2021-22 Proposed Budget for PROS includes an additional $500,000 and continued funding of $1 million for countywide and UMSA tree canopy enhancement ($1.5 million)
- In FY 2021-22, PROS will continue to provide a level of service of grounds maintenance along County rights-of-way for medians at 20 cycles per year; roadside maintenance cycles will remain at 12 cycles per year
- In FY 2021-22, PROS will continue providing lot clearing and maintenance services for County-owned vacant lots and remediation enforcement of privately-owned vacant lots in violation of local codes funded through collection of liens ($830,000) and will continue the same level of mowing cycles in the lot clearing program specific to the 18th Avenue Corridor
- In FY 2021-22, PROS will continue to provide 36 cycles of litter pick-up and 24 cycles of mowing along the 22 miles of Metrorail rights-of-way, 21 Metrorail stations, 19 Metro mover stations, 20.5 miles of Busway and all Miami-Dade Transit Maintenance Facilities ($1.648 million); however, beginning March 2021, maintenance services to the Busway have been suspended during construction of the South Corridor Bus Rapid Transit Project
- In FY 2021-22, PROS will provide landscape services to the Venetian Causeway and through seven Interdepartmental agreements which encompass Port Miami, Public Housing, Miami-Dade County Police stations, Information Technology Department (ITD) Radio Towers, Solid Waste

Management Trash and Recycling Centers, Animal Services, and the Department of Transportation and Publix Works' (DTPW) Vehicle Inspection Section (VIS)

- In FY 2020-21, PROS signed an interdepartmental agreement with the Department of Public Housing and Community Development (PHCD) to provide landscape maintenance service to 126 communities; this program will continue in FY 2021-22 and will run for a total of five years
- The FY 2021-22 Proposed Budget for PROS includes a reimbursement of over $3 million from the EEL fund for conservation, management and maintenance of natural preserves
- In FY 2020-21, ten positions were added to manage CIIP projects in PROS
- Since the approval to convert high-pressure sodium (HPS) streetlights to light-emitting diode (LED) streetlights was granted in FY 2018-19, PROS has converted 82 percent of all streetlights
- In FY 2020-21, the following CIIP funded infrastructure projects were completed at Zoo Miami: pygmy hippo barn and holding renovation/expansion, lift station pump replacement, wellfield control system replacement and animal enclosure mesh replacement
- The FY 2021-22 Proposed Budget for DTPW includes a reserve of $2.146 million for future SMART Plan operations, maintenance and upgrades from joint development revenue as required by Resolutions R-429-17 and R-774-17
- During the summer of 2021, The Better Bus Network (BBN) at DTPW will be introducing an enhanced bus service that requires additional operating funds, the final amount for these recurring costs will vary and depend on labor availability and how staffing is allocated between part-time/full-time Department of Transportation and Public Works (DTPW) operators and contracted service; this allocation of labor will be finalized approximately six months before implementation

Leadership and Strategy

Miami-Dade County promotes leadership and effective management throughout results-oriented governing structure. Based on a strategic plan developed with significant community input, supported by departmental business plans with performance goals, we utilize evidence-based decision making in the development of our budget. Our organization seeks to empower all our residents through the provision of information via our transparency website and other materials available on-line, social media and other communications strategies. We conduct fair, accurate, convenient and accessible elections. And we support continuing educational opportunities in our libraries and other community facilities. Our future plans are informed by data, integrating information across many industrial and community sectors to ensure that our land use and building code policies create a safer environment.

- The FY 2021-22 Proposed Budget for RER includes $500,000 to support efforts relating to the Resilient305 Strategy, a partnership between Miami-Dade County, the City of Miami and Miami Beach created to address resilience challenges in our communities that include sea level rise, an insufficient transportation system, the lack of affordable housing and infrastructure failures; this strategy will also address other priority shocks and stresses in a collaborative and synergistic process
- The FY 2021-22 Proposed Budget for Commission on Ethics and Public Trust includes a transfer of $70,000, as required under Ordinance 10-56, from the Office of the Clerk Lobbyist Trust Fund to support ethics training and conference expenditures including, but not limited to, educational materials, food and non-alcoholic beverages and personnel expenditures

- The FY 2021-22 Proposed Budget for Elections includes continued funding for the department's Poll Worker Recruitment Campaign; the campaign will assist the department in maintaining its database of poll workers and provide consistent succession planning in advance for the Gubernatorial Election Cycle in 2022 ($100,000)
- The FY 2021-22 Proposed Budget for Elections includes funding for a total of twenty-three early voting sites, open for eight hours per day for early voting days fourteen hours a day, for the 2022 Primary Election
- The FY 2021-22 Proposed Budget for Elections includes the utilization of temporary employees hired through contracted employment agencies to provide extensive support for early voting, vote by mail processing, and Election Day assistance
- The FY 2021-22 Proposed Budget for Elections includes funding for the redistricting of county boundaries as mandated by the State of Florida every ten (10) years; these efforts include the expenditures associated with the printing and postage of mailing new voter identification cards to registered voters, temporary staff for the processing of various tasks involved with the requirement, and the necessary advertising designed to provide information to voters regarding redistricting ($912,000)
- In FY 2020-21, HR added five temporary overages of two Shared Services Specialist positions ($178,000) and three Shared Services Analysts positions ($350,000) to backfill resources assigned to the INFORMS project to ensure continuity of HR operations
- In FY 2021-22, HR in addition to ITD and OMB, will continue the implementation of the ERP system; the Personnel, Time and Attendance Division will be heavily involved in the rollout of Phase 2
- In FY 2021-22, the HR Department will continue to review ways (including Employee Recognition platforms) in which the County can promote employee engagement to highlight all professions and recognize employees for their contributions to Miami-Dade County's residents and fellow employees
- During FY 2021-22, the HR Department will be managing the FIU Apprenticeship Program
- In FY 2020-2021, the OIG website's "report fraud" page was enhanced to allow users to upload documents and photos as part of their submitting a complaint to the OIG
- The FY 2021-22 Proposed Budget for OMB allocates $13.3 million for community-based organizations (CBOs), providing funding for organizations which participated in the CBO RFP #1516 competitive solicitation process and further amended pursuant actions taken via motion by the BCC on November 19, 2019
- In FY 2020-21, OMB will continue to support the phased implementation and post Go Live support of the INFORMS; Phase 1, General Ledger, Accounts Payables, Billing, Accounts Receivable, Project Costing, Grants, and Supply Chain applications went live in April 2021 and Strategic Sourcing is expected to go-live in the last quarter of FY 2020-21; Phase 2, Payroll, Time and Absence management, Employee Learning management, Performance management, Employee Self Service and Manager Self-Service modules are planned to go live early in 2022; Phase 3, Budget and Scorecard modules went live in January 2021; Phases 4 and 5, Finance, Supply Chain and Human Capital Management Business Intelligence and Analytics reporting applications, are planned to go live in the second quarter of FY 2021-22
- In FY 2021-22, Homeless Trust Capital Reserves for future infrastructure acquisition and renovations are $2.776 million; Tax Equalization Reserves which are essential to maintaining service levels and adding needed capacity have been reduced to $1.226 million as a result of the

pandemic; the Trust is working to replenish these reserves to offset declines in Food and Beverage revenues and manage unbudgeted emergency events

- In FY 2021-22, PHCD will continue the planning and administration of the public housing redevelopment program, including Liberty Square, Senior Campus, Culmer Place, Culmer Gardens, Rainbow Village, Gwen Cherry 23, Modello, Lincoln Gardens, Arthur Mays, Naranja, Homestead Gardens, Perrine Gardens, Perrine Villas, Heritage Village 1 and 2, Moody Gardens, Moody Village, Palm Courts, Palm Towers, Opa-Locka Elderly, Venetian Gardens, Palmetto Gardens, Jose Marti Plaza, Little Havana Homes, Falk Turnkey, Grove Homes, Stirrup Plaza Family, Annie Coleman 14, Annie Coleman 16 and South Miami Gardens development projects
- During FY 2021-22 PHCD will continue to pursue an electronic submission process for the annual Request for Applications; administering the competitive process online will result in better quality submissions from community-based organizations and housing development entities applying for County funds, achievement of paper reduction goals and processing efficiencies
- The FY 2021-22 Proposed Budget for the BCC includes $3.9 million ($300,000 per Commission District) for allocations to community-based organizations for district specific needs
- During FY 2020-21, the Office of Policy and Budgetary Affairs was created via Ordinance No. O-20-128 in the BCC, to conduct research and policy analysis to facilitate development of legislation and provide objective and critical analysis of budgetary impacts on proposed legislation for the BCC (four positions)
- The FY 2021-22 Proposed Budget for MDFR includes an additional Chief Fire Officer position to increase oversight of technical and support services and a Fire Captain position to oversee EMS Training Bureau and improve EMS curriculum in recruit training, officer development, and EMS quarterly benchmark drills
- The FY 2021-22 Table of Organization for MDFR includes 2,157 sworn positions and 633 civilian positions; the FY 2021-22 Proposed Budget includes a minimum of two Firefighter recruitment classes (one certified and one non-certified) to provide personnel for the new rescue units and attrition due to retirements; if necessary, more classes will be added to guarantee the replacement of positions that are expected to become vacant during the fiscal year and to minimize the impact to overtime
- As part of the Peace and Prosperity Plan, the Community Affairs Bureau is implementing the MDPD Turn Around Police Academy and expanding the MDPD Youth Athletic and Mentoring Initiative ($679,000)
- In FY 2020-21, as part of a revised MDPD table of organization the Department established the Community Affairs Bureau to centralize and administer a variety of community-oriented programs designed to foster cooperation between the Department and the community; the reorganization included 34 staff and functions transferred from Support Services for the new Community Affairs Bureau
- In October 2020, the National Recreation and Park Association (NRPA) announced that the Department had successfully achieved Commission for Accreditation of Park and Recreation Agencies (CAPRA) recertification based on its evaluation conducted in FY 2019-20; PROS achieved the distinction of meeting 100 percent of requirements

FIVE-YEAR FINANCIAL OUTLOOK

The FY 2021-22 Proposed Budget continues the practice of relying on recurring revenues to support day-to-day operations. Through our deliberate planning and allocation of resources over the years, we have been able to remain resilient, absorbing the shocks created by the COVID-19 pandemic and the ongoing stressors that will result from the economic impacts, and continue to prioritize funding to meet our community's basic needs.

This five-year financial outlook reflects current service levels, along with targeted service increases including new libraries, library service hours, fire units and fire stations . However, with extraordinary adjustments necessary to support the existing Transit operations and People's Transportation Plan programs, the first availability payment for the Civil Courthouse of $16.539 million beginning in FY 2023-24, the economic impacts resulting from the pandemic and the exhaustion of ARP revenues, the forecast is not balanced, beginning in FY 2022-23. This fiscal challenge will be addressed on an annual basis through the budget development process.

This does not represent a five-year budget; it is a point of departure for future analysis. This forecast includes a projection for our four County taxing jurisdictions, as well as selected proprietary functions, including Aviation, Seaport, Solid Waste Management, Water and Sewer and Transit. We have used the best information we have available at this time to project revenues and expenditures for the time period. We will also be facing decisions regarding the funding of municipal services provided in UMSA as we develop future budgets, as municipal boundary changes and the implementation of newly constitutional elected offices occurring in FY 2024-25.

Property Tax-Supported Budgets

Ad valorem revenues have exceeded projections for the past several years as a result of robust tax roll growth. However, we do not anticipate this rate of growth to continue, due to estimated residual effects from the pandemic, and therefore have projected 3 percent growth for FY 2022-23 and 4 percent thereafter for all four taxing jurisdictions. Our assumptions utilize flat millage (tax) rates for the forecast period.

We are projecting moderate growth in non-ad valorem revenues as detailed in the schedules that follow. These projections do not take into account the impact of incorporation or annexation of any of UMSA. While changes in municipal boundaries impact direct service levels and revenues in UMSA, depending on the magnitude of the change, overhead expense for staff that cannot be eliminated will be transferred to the Countywide budget, putting further pressure on that budget. This also applies to the impacts associated with the implementation of Amendment 10 to Florida Constitution, taking effect January 2025 requiring reorganization of sheriff, tax collector and elections functions. Again, this should not be seen as a five-year budget, as many of our assumptions can change quickly based on global economic changes, service demands, natural disasters and other things we cannot anticipate.

Our forecast includes funding of a one percent Cost of Living Adjustment (COLA) for all bargaining units and other personnel-related costs that have greatly impacted our forecasts, such as costs of employee health care and workers' compensation insurance. Over the next few years, we are projecting increases of five and ten percent in each in order to maintain required reserves in our self-insurance fund.

We have identified $70.6 million in unmet service needs based on our strategic plan, which are not addressed in this forecast. These unmet needs are detailed within each departmental narrative in Volumes 2 and 3.

Assumptions

Millage Rates

Operating millage rates for all four taxing jurisdictions are kept at the FY 2020-21 Adopted levels.

Tax Roll Growth

The Countywide, UMSA and Fire and Library District property tax rolls are anticipated to grow 3 percent in FY 2022-23, and 4 percent thereafter.

Inflation*

Fiscal Year	Inflation Adjustment
2023	2.3%
2024	2.4%
2025	2.4%
2026	2.4%
2027	2.4%

*Source: Congressional Budget Office

Service Levels

It is assumed that adopted levels of service will continue, as adjusted for known expansions.

Transit Maintenance of Effort (MOE)

The General Fund contributions in the Pro-Forma have been adjusted from the 2021 Adopted Pro-Forma. As it pertains to revenues for DTPW operations, the plan assumes a series of extraordinary adjustments above the General Fund Maintenance of Effort (MOE) of 3.5 percent beginning in FY 2022-23 ($139.221 million over five years).

Future year MOE contributions are estimated to exceed the total operational expenditures for the department, resulting in a contribution less than the 3.5 percent in their respective years.

New Facilities

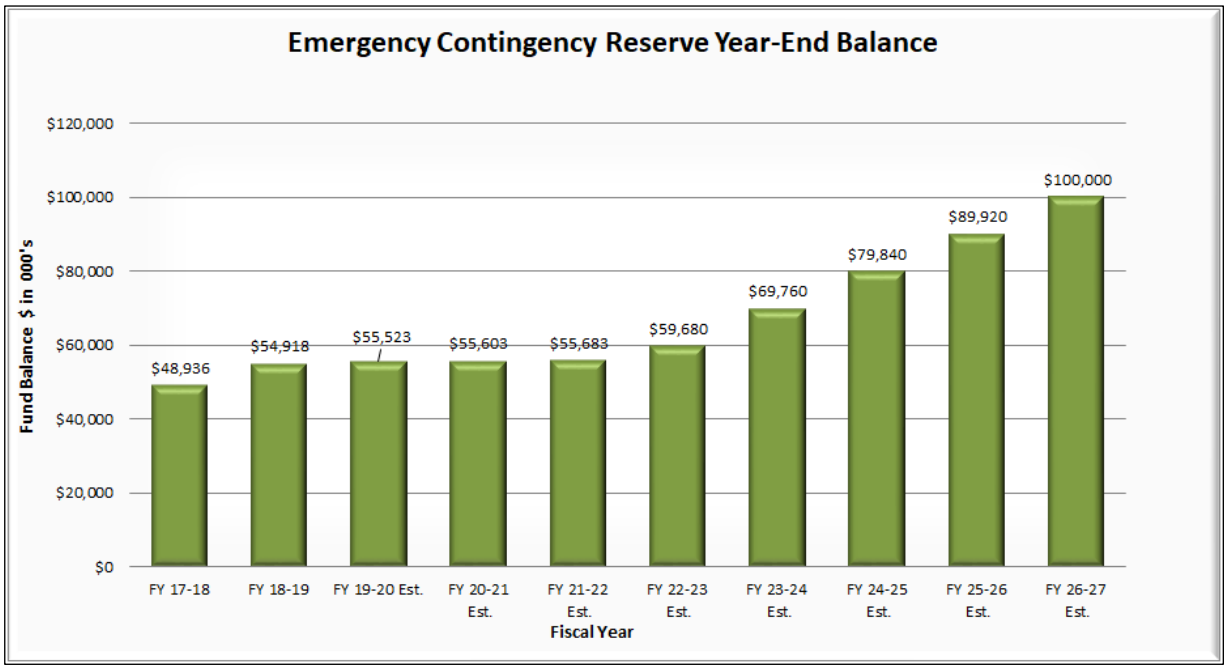
The five-year financial outlook includes future libraries in Doral, Little River and at the Chuck Pezoldt Park. Also included in FY 2024-25 is a new Fire Rescue Station 79 near the planned American Dream Mall.

Personnel cost growth:

Health insurance and workers' compensation insurance increases reflect necessary adjustments to fund self-insurance fund reserves.

Emergency Contingency Reserve

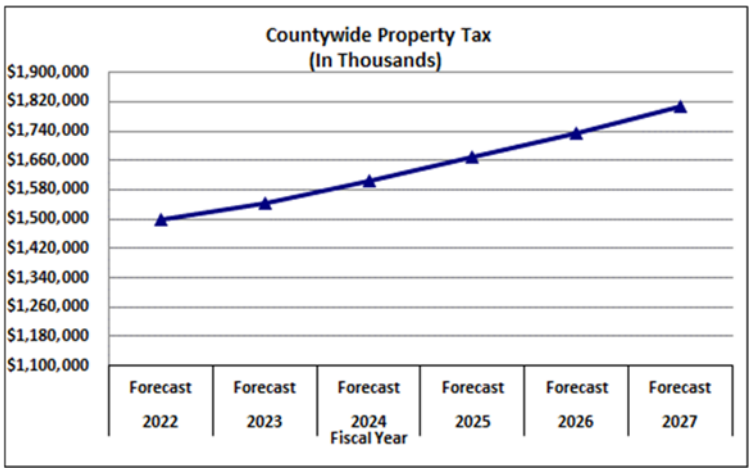
It is anticipated the County will reach its target by FY 2026-27.



REVENUE FORECAST

COUNTYWIDE REVENUE FORECAST

Property Tax

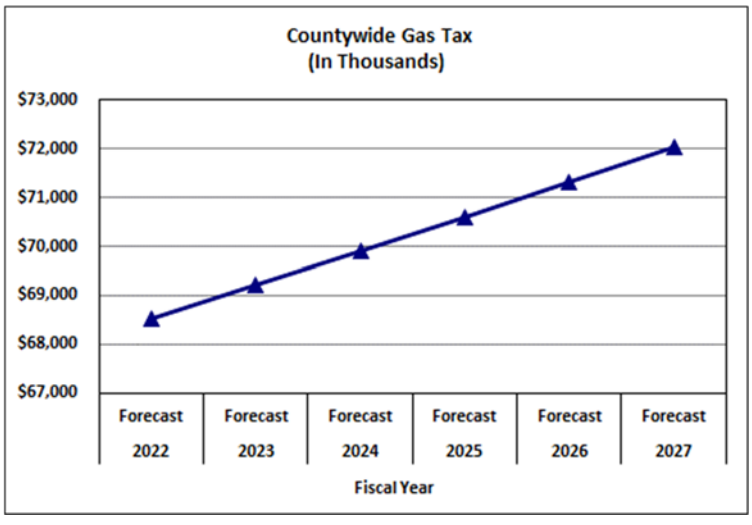


Description: Tax is levied on all nonexempt real and personal property in the county. Property tax revenues are calculated by multiplying the taxing jurisdiction's tax roll (as certified by the Miami-Dade County Property Appraiser's Office) by the adopted/forecasted millage for the fiscal year.

Fiscal Year	Growth
2022-23	3.00%
2023-24	4.00%
2024-25	4.00%
2025-26	4.00%
2026-27	4.00%

Comments: Growth based on expected tax roll performance.

Gas Tax

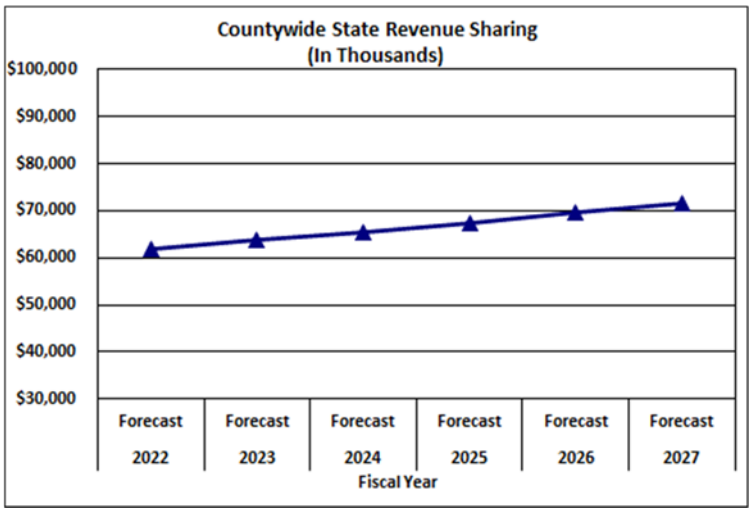


Description: Revenues comprised of the Constitutional Gas Tax, Local Option Gas Taxes and County Gas Tax.

Fiscal Year	Growth
2022-23	1.00%
2023-24	1.00%
2024-25	1.00%
2025-26	1.00%
2026-27	1.00%

Comments: Revenues include only Miami-Dade County's allocation and do not include revenues which accrue to municipalities. Projections based on population growth.

State Revenue Sharing

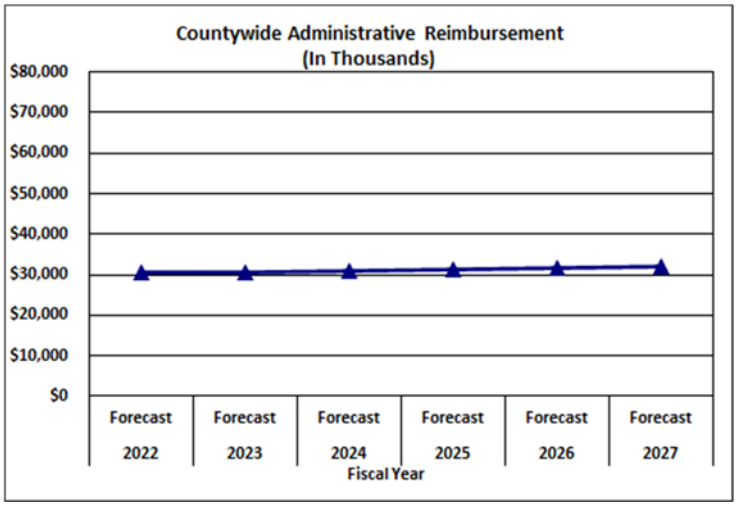


Description: At the State level, the County Revenue Sharing Trust Fund is made of 2.9 percent of the net cigarette tax collections and 2.081 percent of State sales tax collections.

Fiscal Year	Growth
2022-23	3.00%
2023-24	3.00%
2024-25	3.00%
2025-26	3.00%
2026-27	3.00%

Comments: Projections based on historical trends.

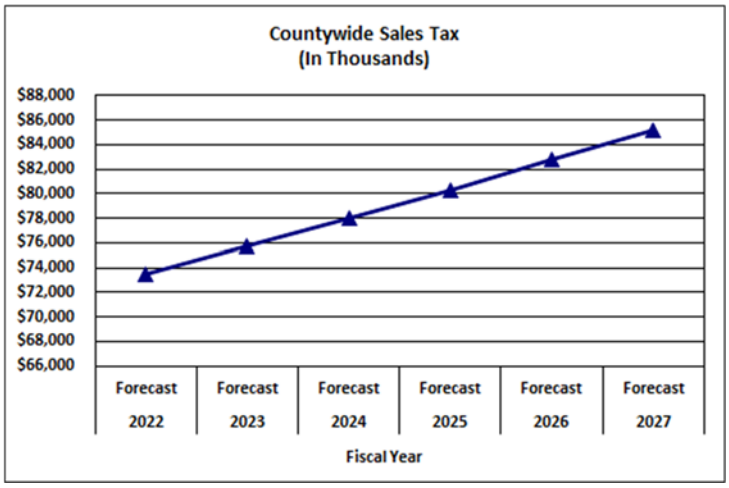
Administrative Reimbursement



Description: Comprised of payments from proprietary operations towards County overhead.

Fiscal Year	Growth
2022-23	1.00%
2023-24	1.00%
2024-25	1.00%
2025-26	1.00%
2026-27	1.00%

Sales Tax



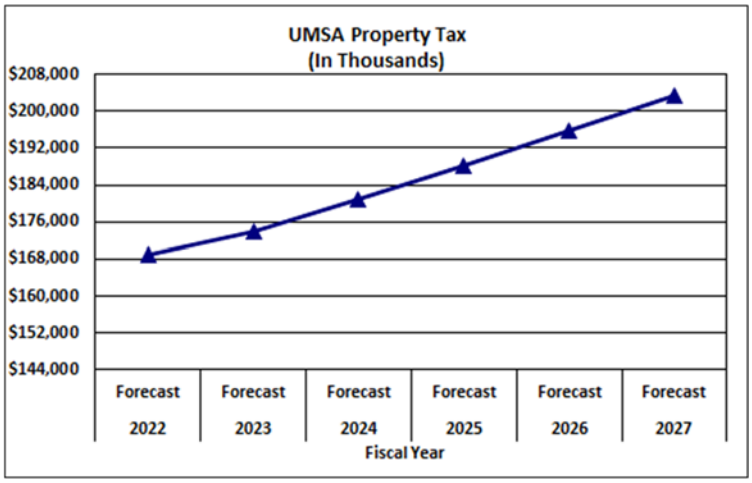
Description: The program consists of an ordinary distribution based on 9.6 percent of net sales tax revenues pursuant to F.S. 212.20 (6). Allocation to municipalities and to the Countywide and UMSA jurisdictions is based on formula established by State law.

Fiscal Year	Growth
2022-23	3.00%
2023-24	3.00%
2024-25	3.00%
2025-26	3.00%
2026-27	3.00%

Comments: Projections based on historical trends.

UMSA REVENUE FORECAST

Property Tax

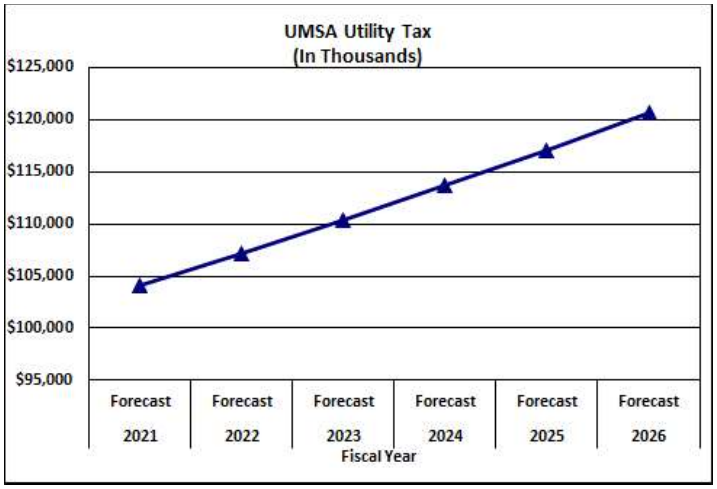


Description: Tax is levied on all non-exempt real and personal property in county. Property tax revenues are calculated by multiplying the taxing jurisdiction's tax roll (as certified by the Miami-Dade County Property Appraiser's Office) by the adopted/forecasted millage for the fiscal year.

Fiscal Year	Growth
2022-23	3.00%
2023-24	4.00%
2024-25	4.00%
2025-26	4.00%
2026-27	4.00%

Comments: Growth based on expected tax roll performance.

Utility Tax

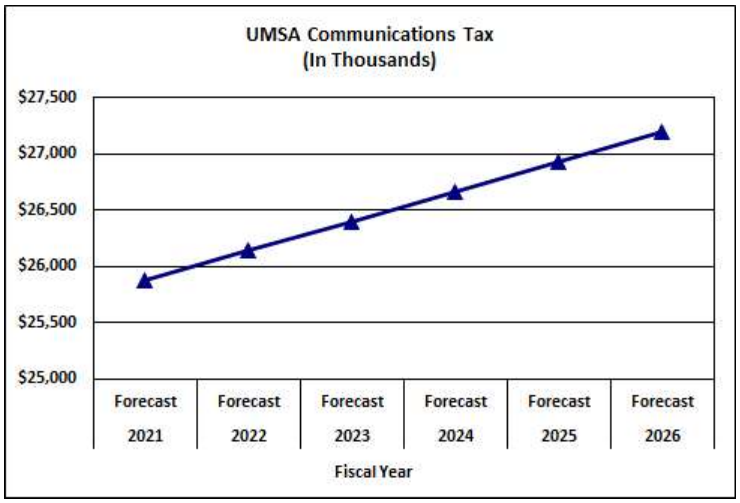


Description: Also known as Public Service Tax. Pursuant to F.S. 166.235. Municipalities are authorized to levy by ordinance a Public Service Tax on the purchase of electricity, metered natural gas, liquefied petroleum and water service.

Fiscal Year	Growth
2021-22	3.00%
2022-23	3.00%
2023-24	3.00%
2024-25	3.00%
2025-26	3.00%

Comments: Revenues are considered 100 percent UMSA. Projections based on historical trends.

Communications Tax

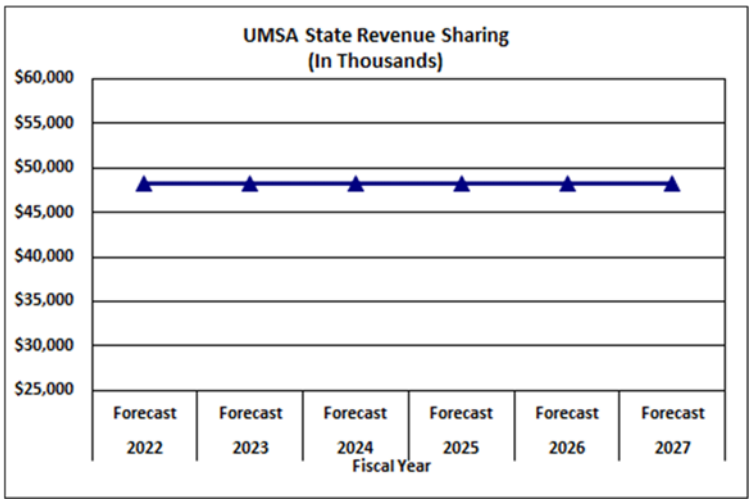


Description: Also known as the unified or simplified tax. Replaces utility tax on telephone and other telecommunication services, the cable television franchise fee, telecommunications franchise fee and communications permit fee.

Fiscal Year	Growth
2021-22	1.00%
2022-23	1.00%
2023-24	1.00%
2024-25	1.00%
2025-26	1.00%

Comments: Revenues are considered 100 percent UMSA. Projections based on historical trends.

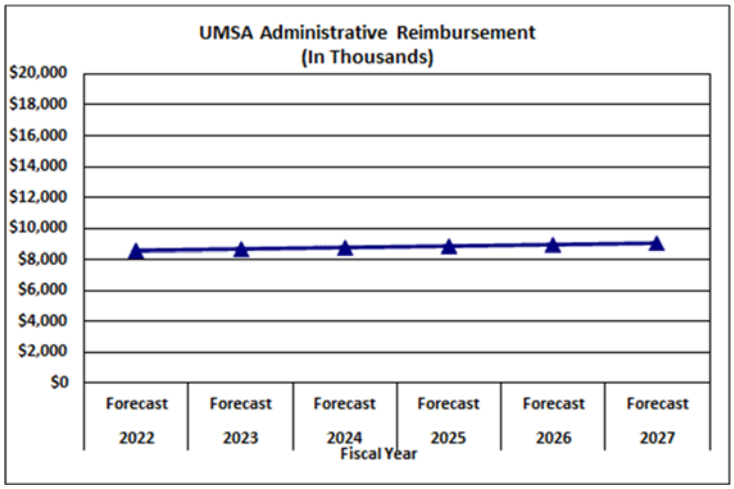
State Revenue Sharing



Description: An apportionment factor is calculated for each eligible municipality using a formula consisting of the following equally weighted factors: adjusted municipal population, municipal sales tax collections and municipality's relative ability to raise revenue. For UMSA, distributions have been fixed per State Statute.

Fiscal Year	Growth
2022-23	0.00%
2023-24	0.00%
2024-25	0.00%
2025-26	0.00%
2026-27	0.00%

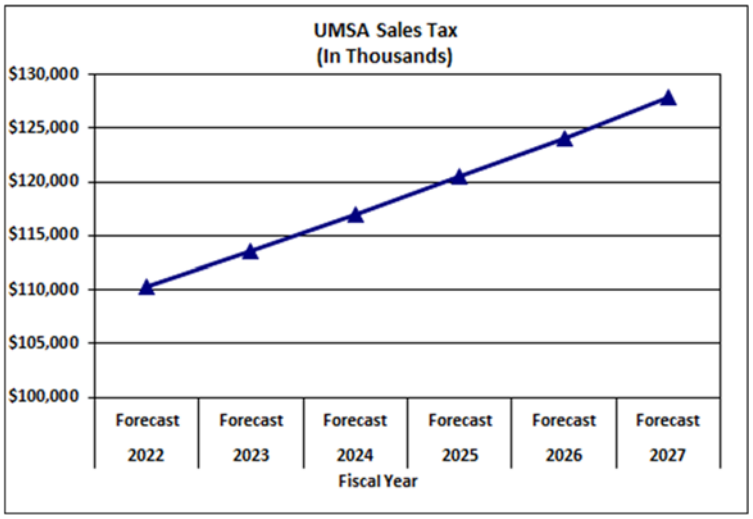
Administrative Reimbursement



Description: Comprised of payments from proprietary operations towards County overhead.

Fiscal Year	Growth
2022-23	1.00%
2023-24	1.00%
2024-25	1.00%
2025-26	1.00%
2026-27	1.00%

Sales Tax



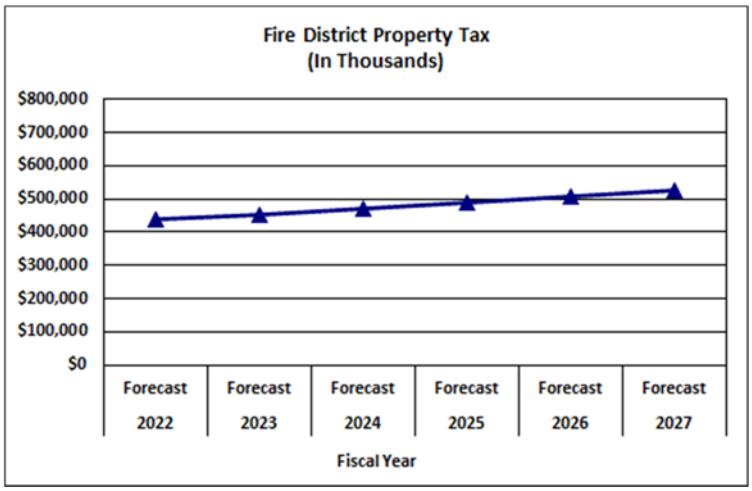
Description: The program consists of an ordinary distribution based on 9.6 percent of net sales tax revenues pursuant to F.S. 212.20 (6). Allocation to municipalities and to the Countywide and UMSA jurisdictions is based on formula established by State law.

Fiscal Year	Growth
2022-23	3.00%
2023-24	3.00%
2024-25	3.00%
2025-26	3.00%
2026-27	3.00%

Comments: Projections based on historical trends.

FIRE DISTRICT REVENUE FORECAST

Property Taxes

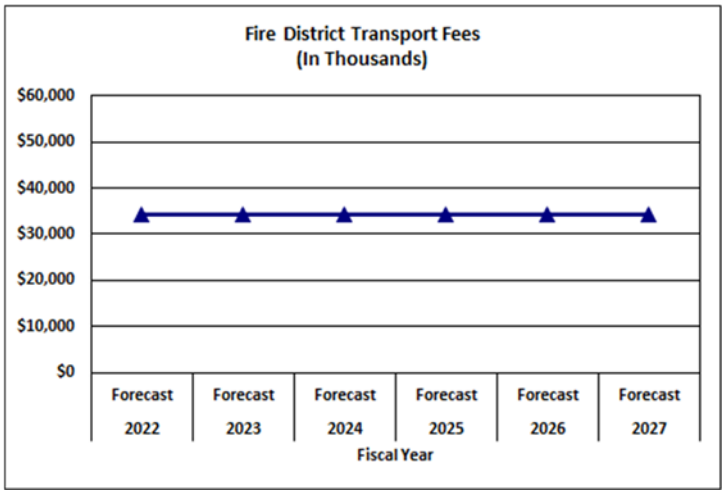


Description: Tax is levied on all non-exempt real and personal property in the Fire Rescue Taxing District. Property tax revenues are calculated by multiplying the taxing jurisdiction's tax roll (as certified by the Miami-Dade County Property Appraiser's Office) by the adopted/forecasted millage for the fiscal year.

Fiscal Year	Growth
2022-23	3.00%
2023-24	4.00%
2024-25	4.00%
2025-26	4.00%
2026-27	4.00%

Comments: Growth based on expected tax roll performance.

Transport Fees

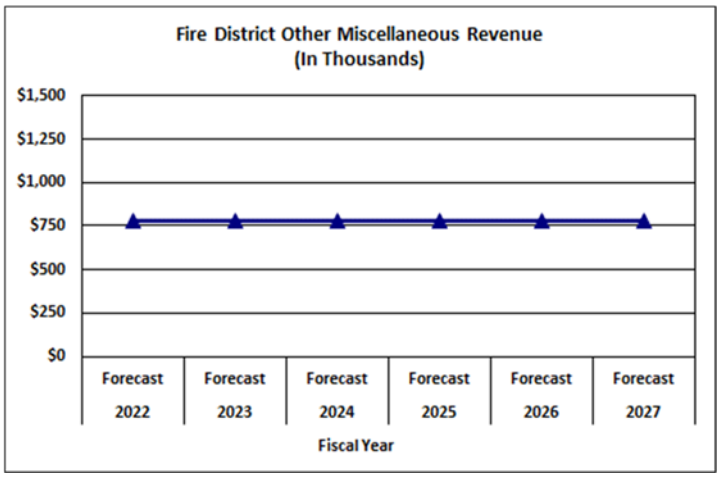


Description: Fees charged to individuals transported by Fire Rescue units.

Fiscal Year	Growth
2022-23	0.00%
2023-24	0.00%
2024-25	0.00%
2025-26	0.00%
2026-27	0.00%

Comments: Projections based on historical trends.

Other Miscellaneous

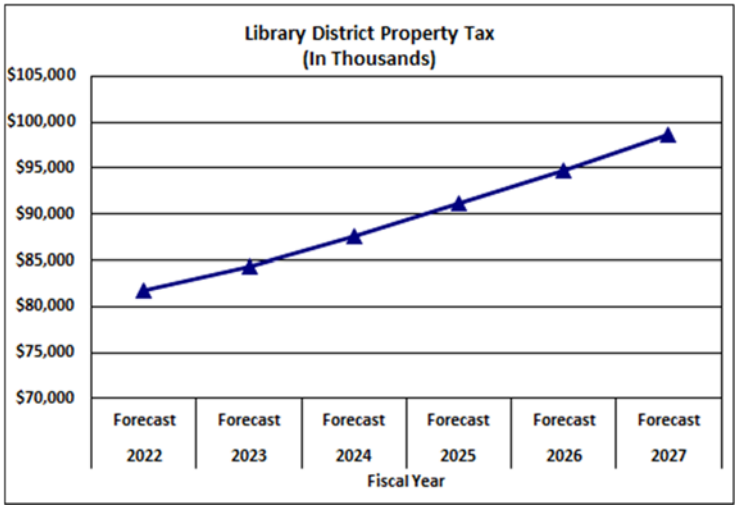


Description: Includes grants, plans review fees and inspection service charges.

Fiscal Year	Growth
2022-23	0.00%
2023-24	0.00%
2024-25	0.00%
2025-26	0.00%
2026-27	0.00%

LIBRARY DISTRICT REVENUE FORECAST

Property Taxes



Description: Tax is levied on all non-exempt real and personal property in the Library Taxing District. Property tax revenues are calculated by multiplying the taxing jurisdiction's tax roll (as certified by the Miami-Dade County Property Appraiser's Office) by the adopted/forecasted millage for the fiscal year.

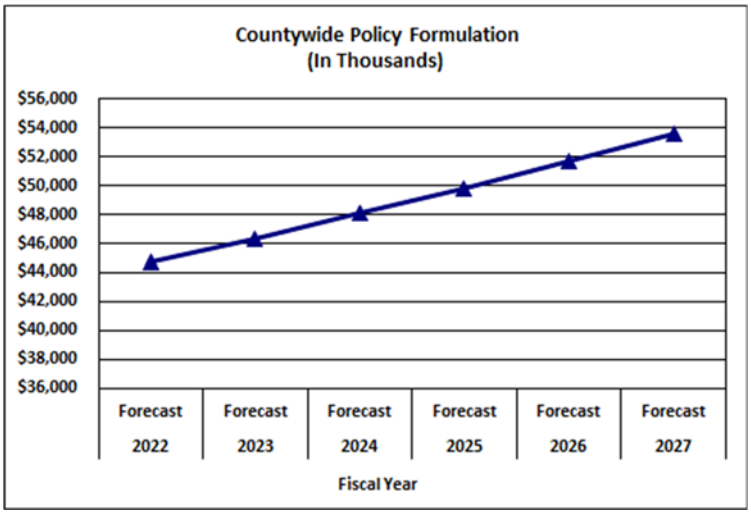
Fiscal Year	Growth
2022-23	3.00%
2023-24	4.00%
2024-25	4.00%
2025-26	4.00%
2026-27	4.00%

Comments: Growth based on expected tax roll performance.

EXPENDITURE FORECAST

COUNTYWIDE EXPENSE FORECAST

Policy Formulation

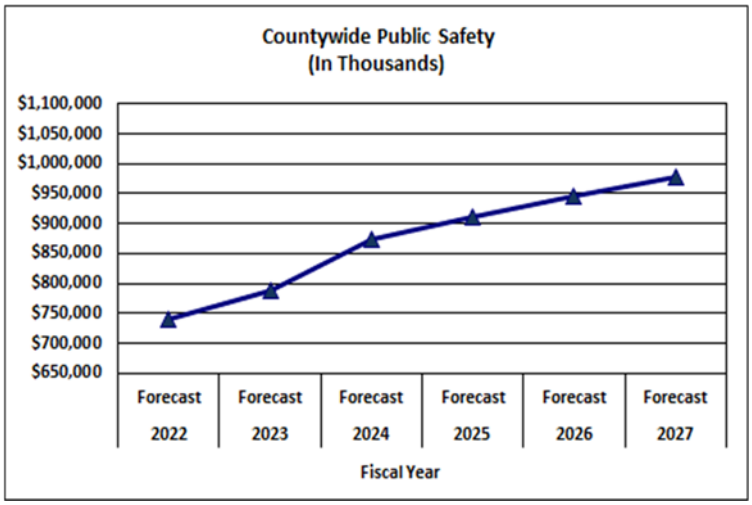


Description: Consists of the Office of the Mayor, Board of County Commissioners and County Attorney.

Fiscal Year	Growth
2022-23	3.70%
2023-24	3.70%
2024-25	3.70%
2025-26	3.70%
2026-27	3.70%

Comments: Growth based on the County's inflationary rate.

Public Safety



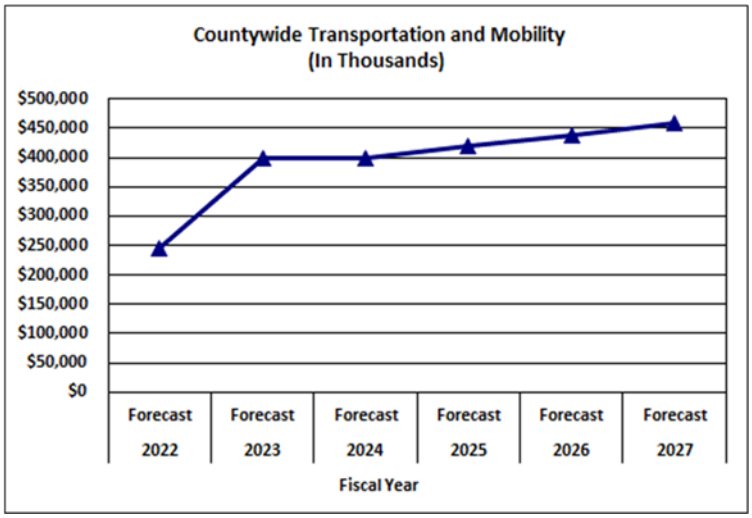
Description: Consists of Police, Juvenile Services, Judicial Administration, Office of the Clerk, Corrections and Rehabilitation, Fire Rescue and Medical Examiner.

Fiscal Year	Growth
2022-23	6.60%
2023-24	10.70%
2024-25	4.60%
2025-26	3.60%
2026-27	3.60%

Comments: Growth based on County's inflationary rate, annualization of prior year service enhancements, debt service payments and reduced ARP reimbursements beginning in FY 2022-23 and FY 2023-24. FY 2023-24 reflects the first availability payment for the Civil Courthouse Project.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

Transportation and Mobility

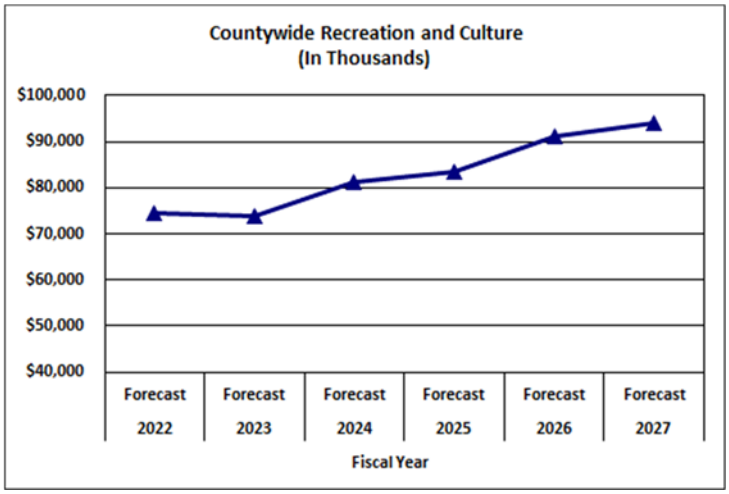


Description: Consists of Department of Transportation and Public Works.

Fiscal Year	Growth
2022-23	63.40%
2023-24	-0.30%
2024-25	5.20%
2025-26	4.70%
2026-27	4.90%

Comments: Growth affected by Transit maintenance of effort and the County's inflationary rate; also includes extraordinary support, beginning in FY 2022-23, to transit to help offset future debt service requirements and collective bargaining agreements.

Recreation and Culture



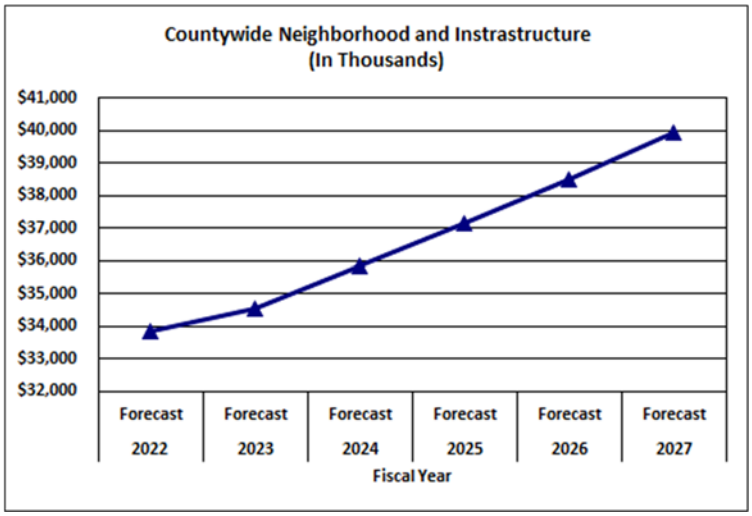
Description: Consists of Park, Recreation and Open Spaces and Cultural Affairs.

Fiscal Year	Growth
2022-23	-0.60%
2023-24	9.90%
2024-25	2.90%
2025-26	9.20%
2026-27	3.00%

Comments: Growth based on the County's inflationary rate, annualization of prior year service enhancements, additional CIIP debt service payments beginning in FY 2023-24 and the County's contribution to scheduled Orange Bowl and Orange Blossom events.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

Neighborhood and Infrastructure

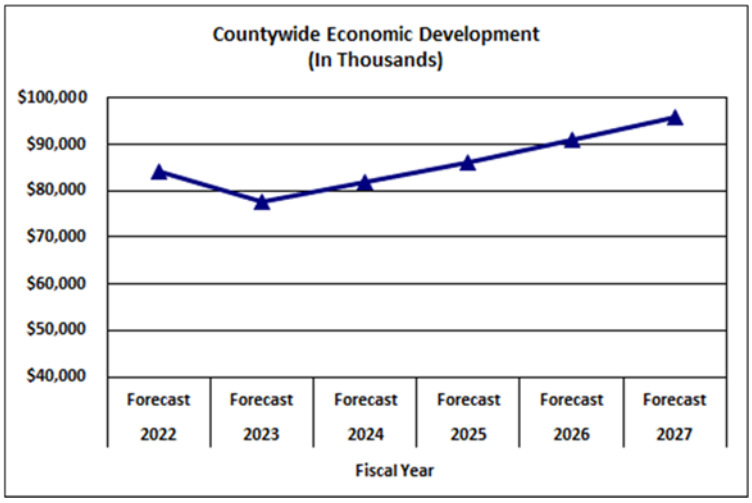


Description: Consists of Transportation and Public Works and Solid Waste Management and Animal Services.

Fiscal Year	Growth
2022-23	2.10%
2023-24	3.70%
2024-25	3.70%
2025-26	3.70%
2026-27	3.70%

Comments: Growth based on the County's inflationary rates and the impact of additional dedicated funding for Animal Services and Mosquito Control.

Economic Development



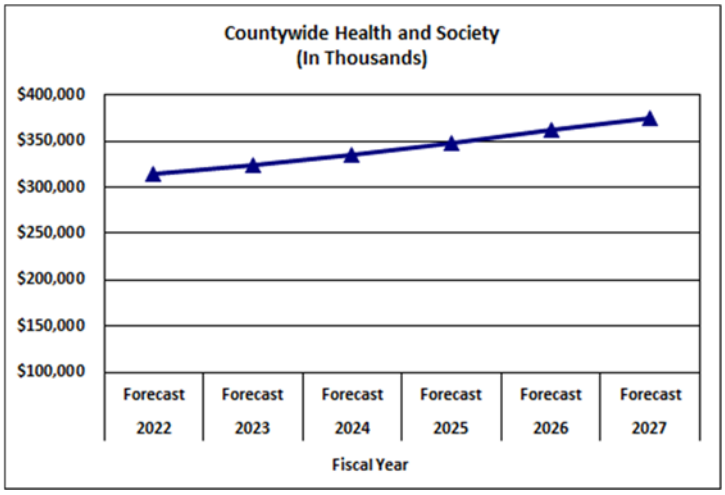
Description: Consists of Regulatory and Economic Resources, Miami-Dade Economic Advocacy Trust and Tax Increment Financing payments associated with all Community Redevelopment Areas. Reflects Miami Beach amended agreement.

Fiscal Year	Growth
2022-23	-8.00%
2023-24	5.50%
2024-25	5.40%
2025-26	5.40%
2026-27	5.40%

Comments: Growth based on the County's tax roll and inflationary rate and CRA agreement with City of Miami Beach with the final South Pointe Payment occurring in FY 2021-22.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

Health and Society

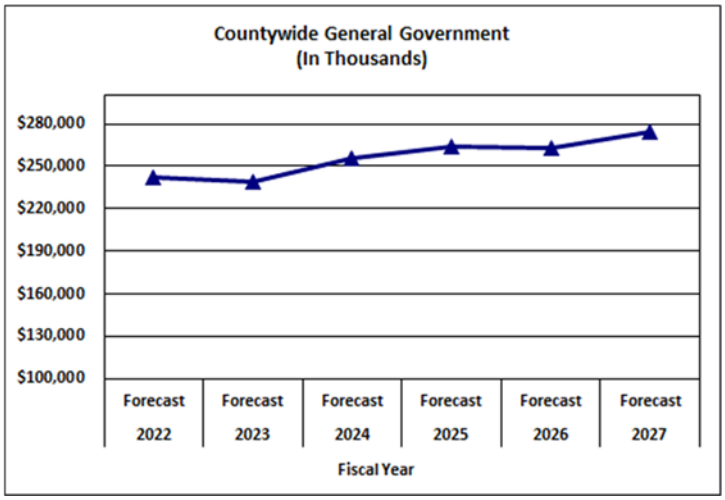


Description: Consists of the Public Health Trust (PHT) maintenance of effort payment and Community Action and Human Services.

Fiscal Year	Growth
2022-23	3.00%
2023-24	3.70%
2024-25	3.70%
2025-26	3.70%
2026-27	3.70%

Comments: Growth affected by PHT Maintenance of Effort and the County's inflationary rate; includes Medicaid adjustment per State legislation provision.

General Government



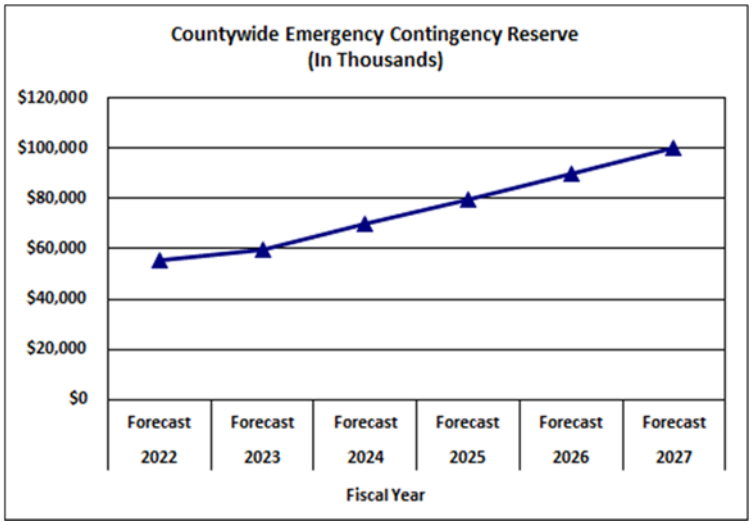
Description: Consists of Audit and Management Services, Human Resources, Internal Services, Management and Budget, Communications, Information Technology, Elections, Commission on Ethics and Public Trust, Inspector General and the Property Appraiser.

Fiscal Year	Growth
2022-23	-1.60%
2023-24	7.10%
2024-25	3.20%
2025-26	-0.30%
2026-27	4.40%

Comments: Growth based on the County's inflationary rate, variation of election expenses and resumed transfers to the Countywide Emergency Contingency Reserve.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

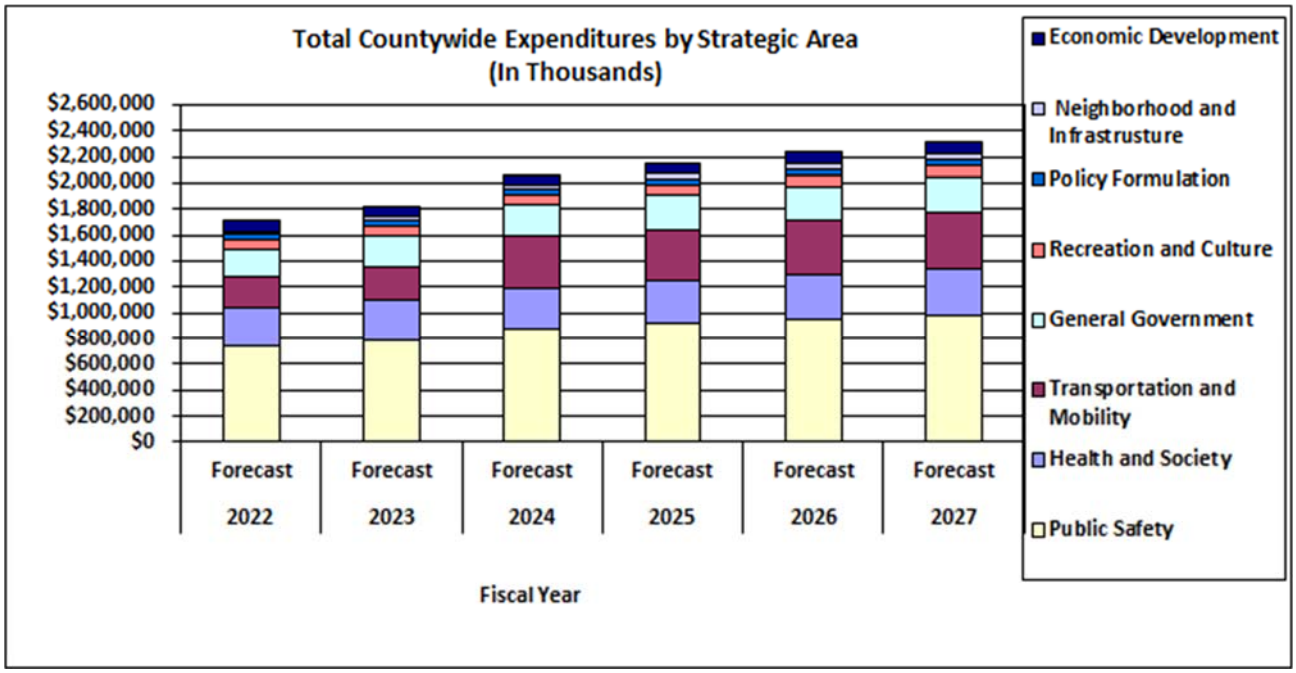
Emergency Contingency Reserve



Description: Emergency reserve created to enhance the County's ability to respond to emergencies and to help strengthen the County's fiscal condition as it pertains to credit-rating agency reviews.

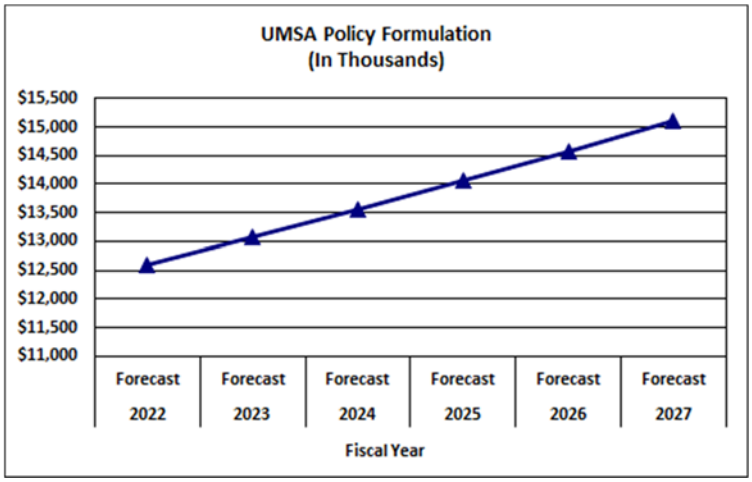
Fiscal Year	Contribution
2022-23	$3.917 million
2023-24	$10 million
2024-25	$10 million
2025-26	$10 million
2026-27	$10 million

Comments: Plan assumes transfer resuming in FY 2022-23 (no transfer proposed in FY 2021-22 due to ARP Interim Final Rules) and additional transfers to the Countywide Contingency Reserve continue until reaching goal of $100 million



UMSA EXPENSE FORECAST

Policy Formulation

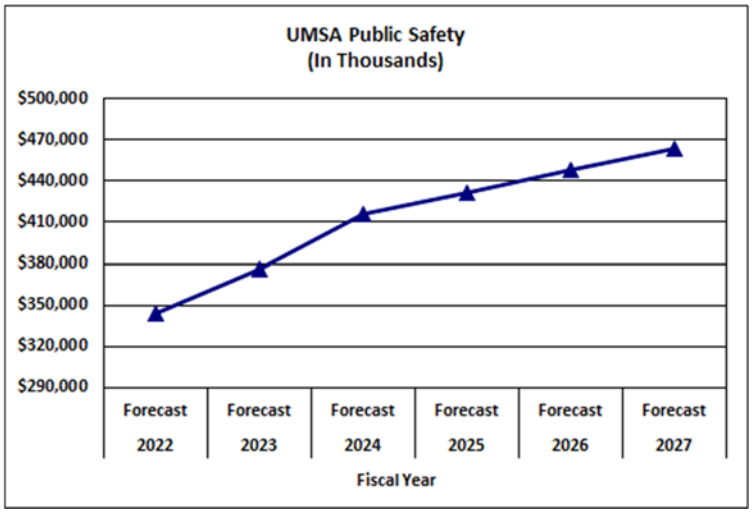


Description: Consists of the Office of the Mayor, Board of County Commissioners and County Attorney.

Fiscal Year	Growth
2022-23	3.70%
2023-24	3.70%
2024-25	3.70%
2025-26	3.70%
2026-27	3.70%

Comments: Growth based on the County's inflationary rate.

Public Safety



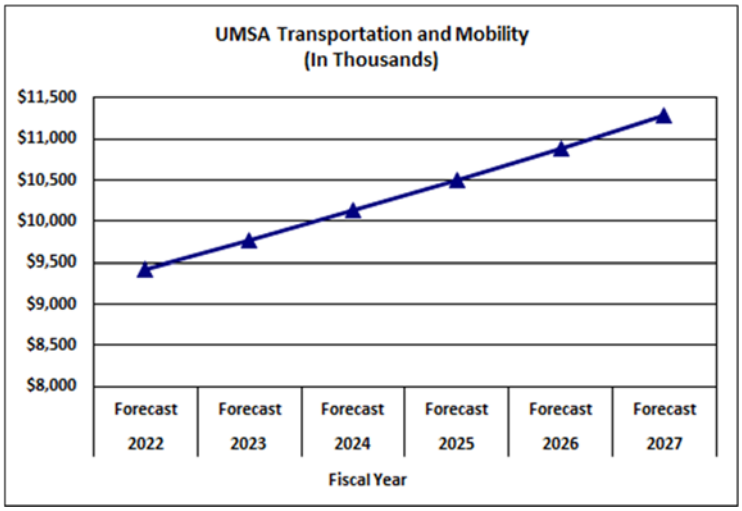
Description: Consists of Police Department.

Fiscal Year	Growth
2022-23	9.20%
2023-24	10.80%
2024-25	3.70%
2025-26	3.70%
2026-27	3.70%

Comments: Growth based on the County's inflationary rate and reduced ARP reimbursements beginning in FY 2022-23 and FY 2023-24.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

Transportation and Mobility

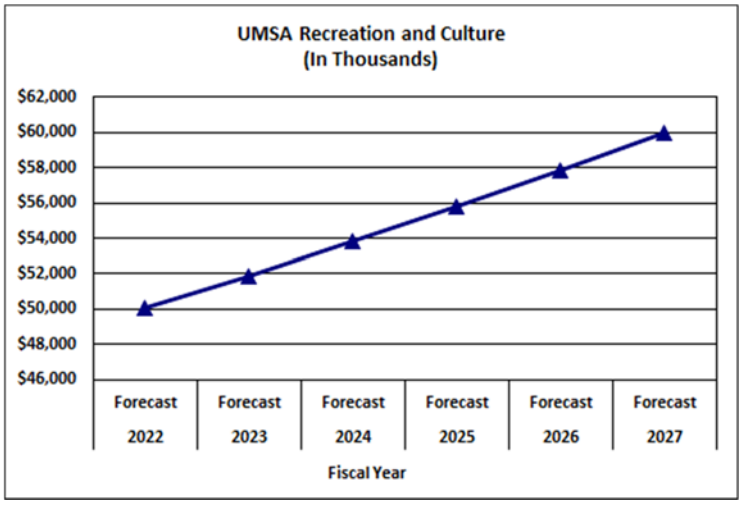


Description: Consists of Department of Transportation and Public Works.

Fiscal Year	Growth
2022-23	3.70%
2023-24	3.70%
2024-25	3.70%
2025-26	3.70%
2026-27	3.70%

Comments: Growth based on the County's inflationary rate.

Recreation and Culture



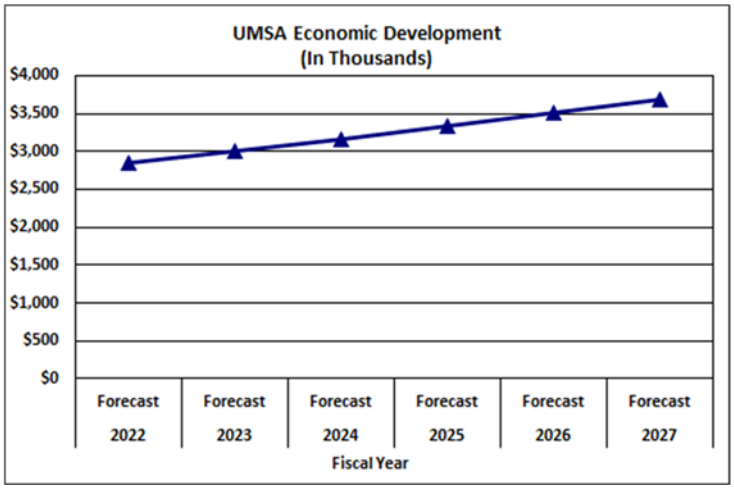
Description: Consists of Park, Recreation and Open Spaces.

Fiscal Year	Growth
2022-23	3.70%
2023-24	3.70%
2024-25	3.70%
2025-26	3.70%
2026-27	3.70%

Comments: Growth based on the County's inflationary rate and annualization of prior year service enhancements.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

Economic Development

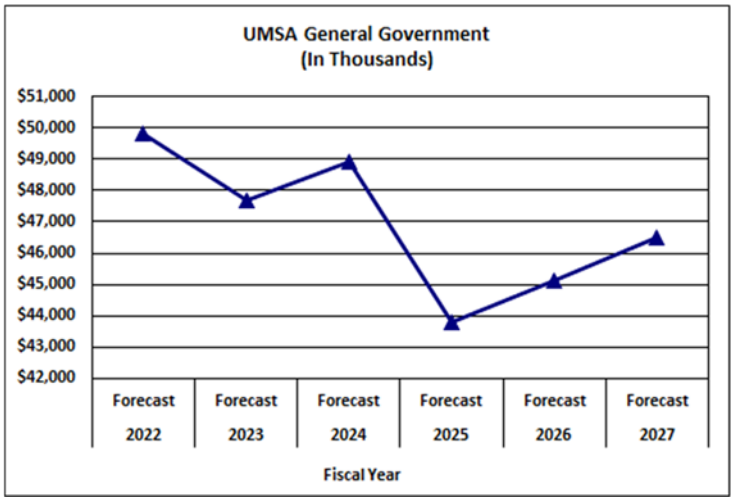


Description: Consists of Regulatory and Economic Resources and Tax Increment Financing payments associated with UMSA Community Redevelopment Areas.

Fiscal Year	Growth
2022-23	5.30%
2023-24	5.30%
2024-25	5.30%
2025-26	5.30%
2026-27	5.30%

Comments: Growth based on the County's inflationary rate.

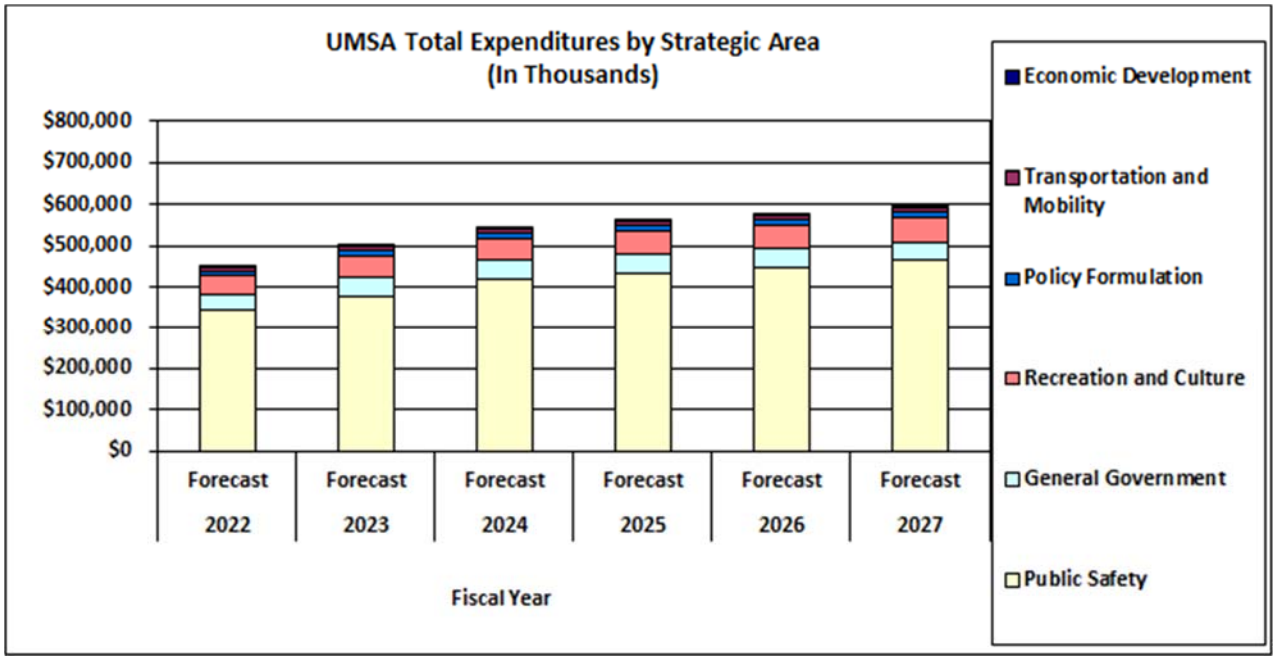
General Government



Description: Consists of Audit and Management Services, Human Resources, Management and Budget, Internal Services, Communications and Information Technology.

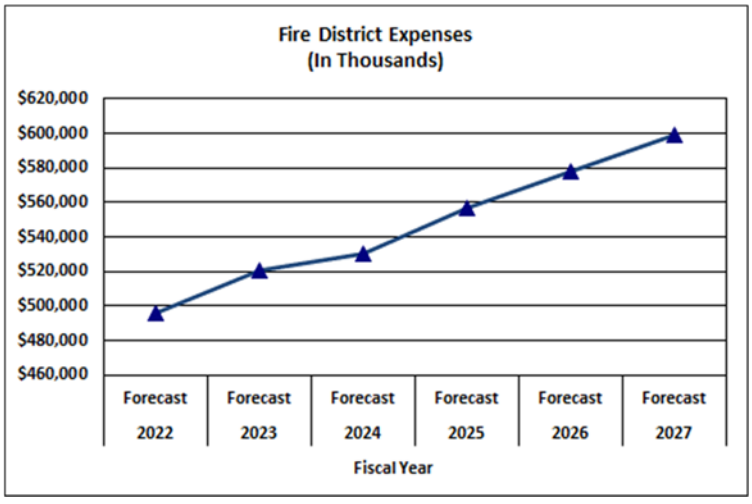
Fiscal Year	Growth
2022-23	-4.30%
2023-24	2.60%
2024-25	-10.50%
2025-26	3.00%
2026-27	3.00%

Comments: Growth based on the County's inflationary rate and reduction in QNIP debt service payment in FY 2024-25.



FIRE DISTRICT EXPENSE FORECAST

Expenses



Description:

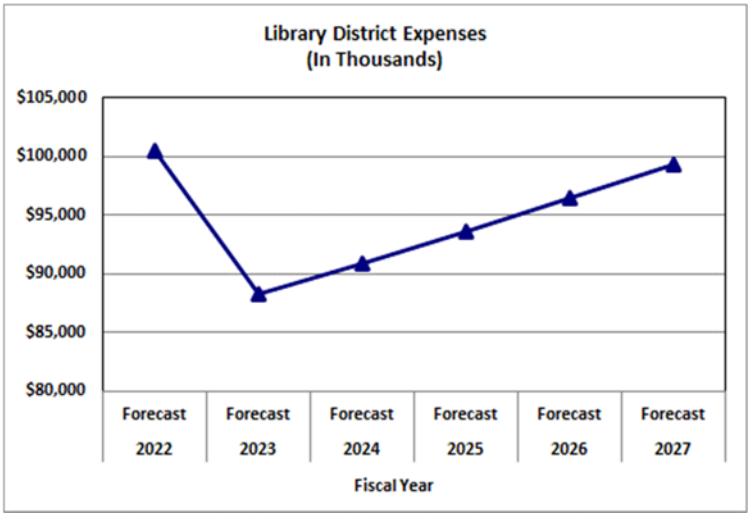
Fiscal Year	Growth
2022-23	5.10%
2023-24	1.80%
2024-25	4.90%
2025-26	3.90%
2026-27	3.60%

Comments: Growth based on the County's inflationary rate and the addition of new services.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

LIBRARY DISTRICT EXPENSE FORECAST

Expenses



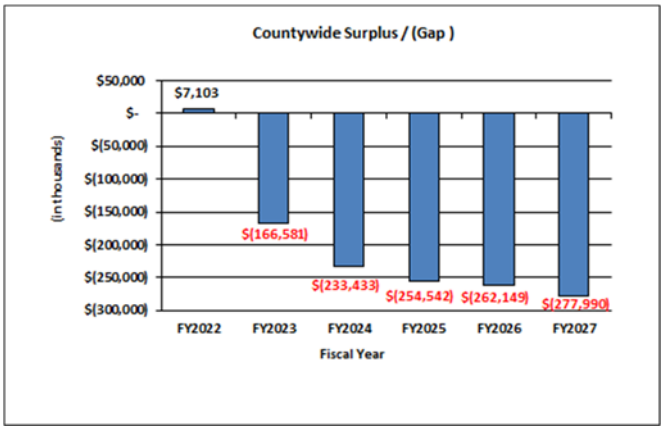
Description:

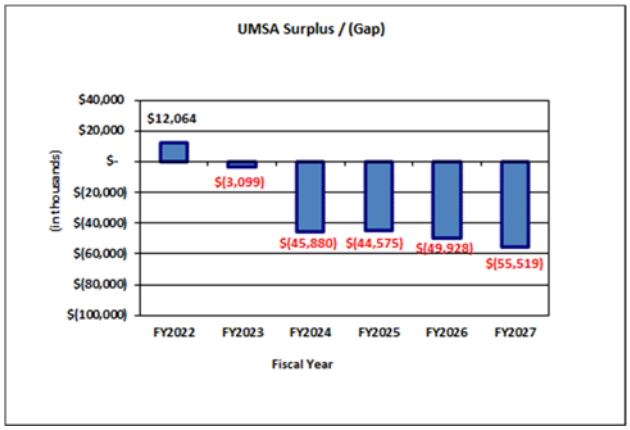
Fiscal Year	Growth
2022-23	-12.20%
2023-24	3.00%
2024-25	3.00%
2025-26	3.00%
2026-27	3.00%

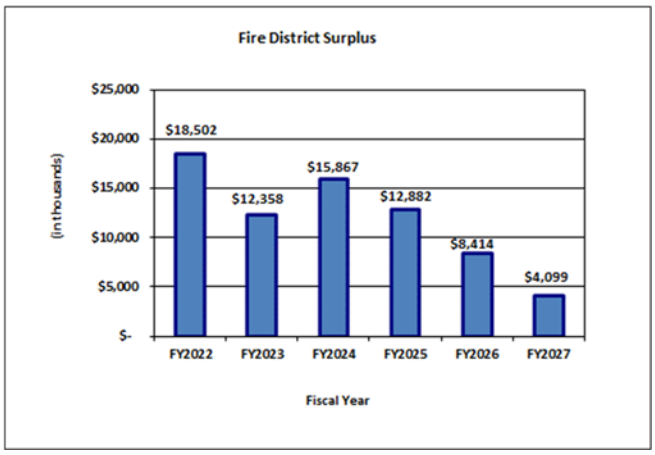
Comments: Growth based on County's inflationary rate and start-up and operational costs for five new libraries.

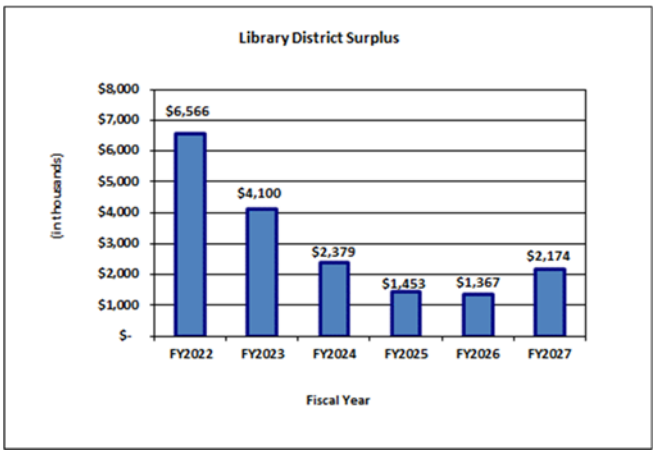
REVENUE/EXPENDITURE RECONCILIATION

As shown in the graphs below, the Countywide and UMSA budget is expected to develop operational shortfalls within the scope of this financial outlook. The Library and Fire districts are expected to be balanced through FY 2026-27.









FINANCIAL OUTLOOK SUMMARY CHARTS

	2022	*2023*	*2024*	*2025*	*2026*	*2027*
	Forecast	*Forecast*	*Forecast*	*Forecast*	*Forecast*	*Forecast*
COUNTYWIDE						
Revenues						
Property Tax	$1,498,402	$1,543,355	$1,605,089	$ 1,669,293	$ 1,736,064	$ 1,805,507
Gas Tax	$68,527	$69,213	$69,905	$ 70,604	$ 71,310	$ 72,023
Carryover	$26,769	$7,103	$0	$0	$0	$ -
Interest	$611	$629	$655	$ 681	$ 708	$ 736
State Revenue Sharing	$61,787	$63,641	$65,550	$ 67,516	$ 69,542	$ 71,628
Administrative Reimb.	$30,403	$30,707	$31,014	$ 31,324	$ 31,637	$ 31,954
Sales Tax	$73,516	$75,721	$77,993	$ 80,333	$ 82,743	$ 85,225
Other	$ 24,739	$ 24,931	$ 25,126	$ 25,822	$ 26,020	$ 26,220
Total Revenues	$1,784,754	$1,815,300	$1,875,331	$1,945,572	$2,018,024	$2,093,293
Expenses						
Public Safety	$739,536	$788,095	$872,340	$ 912,225	$ 944,824	$ 978,525
Policy Formulation	$44,694	$46,350	$48,068	$ 49,850	$ 51,698	$ 53,614
Transportation and Mobility	$244,315	$399,208	$398,185	$ 418,866	$ 438,470	$ 459,824
Recreation and Culture	$74,347	$73,886	$81,182	$ 83,563	$ 91,252	$ 94,032
Neighborhood and Infrastrusture	$33,836	$34,563	$35,835	$ 37,155	$ 38,522	$ 39,941
Economic Development	$84,294	$77,533	$81,761	$ 86,217	$ 90,911	$ 95,858
Health and Society	$314,330	$323,773	$335,880	$ 348,449	$ 361,500	$ 375,051
General Government	$242,299	$238,472	$255,512	$ 263,790	$ 262,996	$ 274,439
Total Expenses	$1,777,651	$1,981,881	$2,108,764	$2,200,114	$2,280,173	$2,371,283
Surplus/Funding Gaps	$7,103	($166,581)	($233,433)	($254,542)	($262,149)	($277,990)

FIVE-YEAR FORECAST FOR MAJOR PROPRIETARY FUNCTIONS

In addition to forecasting the revenues and expenditures for the tax-supported portion of the County's operations, our five-year financial outlook focuses on the major proprietary functions that support Miami-Dade County's economy. Not only do these functions provide thousands of jobs in our community, they also support the infrastructure that makes our community livable and attracts and retains business. These functions are all supported by fees and charges to users of the services provided – the airlines, cruise lines and cargo lines that use Miami International Airport, the general aviation airports and PortMiami; the people who ride our public transit system; and the residents and businesses that use our solid waste, water and wastewater facilities and services. Our rates and fees are set to ensure resources are available to support continued growth, while not negatively impacting economic development in our community.

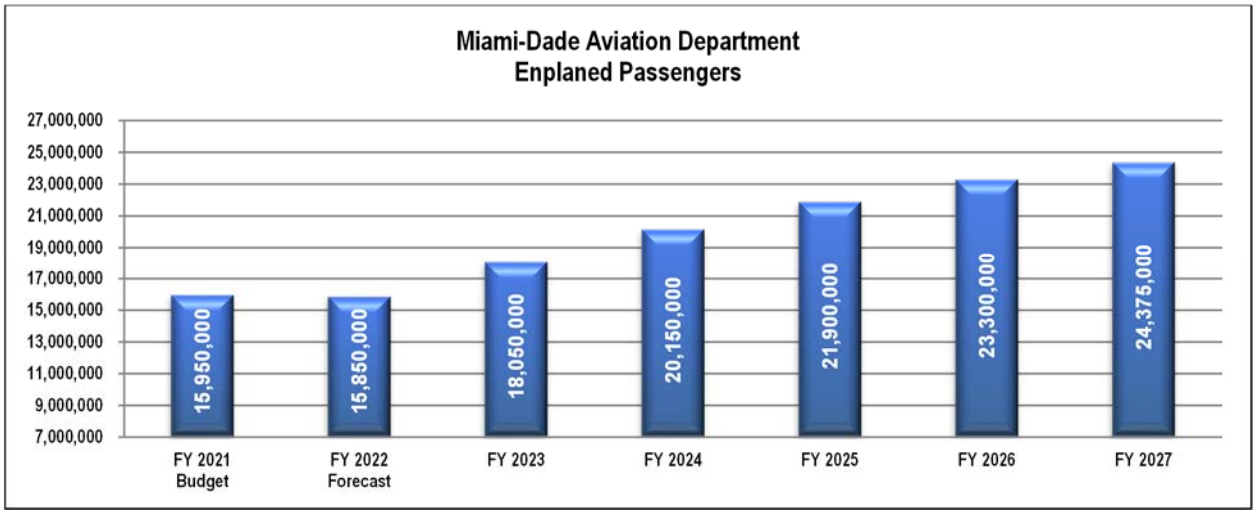
Miami-Dade Aviation Department

The Miami-Dade Aviation Department (MDAD) operates a system of airports for Miami-Dade County which consists of Miami International Airport (MIA) and four general aviation and training airports: Miami Opa-locka Executive Airport, Miami Executive Airport (previously Kendall-Tamiami Executive Airport), Homestead General Aviation Airport, and Dade-Collier Training and Transition Airport. The airport system is considered a primary economic engine for Miami-Dade County, as well as for South Florida. More than 36,000 people are employed in the Miami-Dade County system of airports, 1,456 of whom are County employees.

Enplaned Passengers

It is forecasted that during FY 2021-22, 15.9 million enplaned passengers will transit through MIA, representing a decrease of 0.5 percent over the projected FY 2020-21 figure of 16 million. Domestic enplanements for FY 2021-22 are projected to increase by 12 percent, or 9.2 million, when compared to FY 2020-21. International enplanements for FY 2021-22 are projected to decrease by 14.1 percent, or 6.65 million, when compared to FY 2020-21. Domestic traffic is projected at 58 percent of MIA total passengers while international traffic is projected at 42 percent of MIA total passengers.

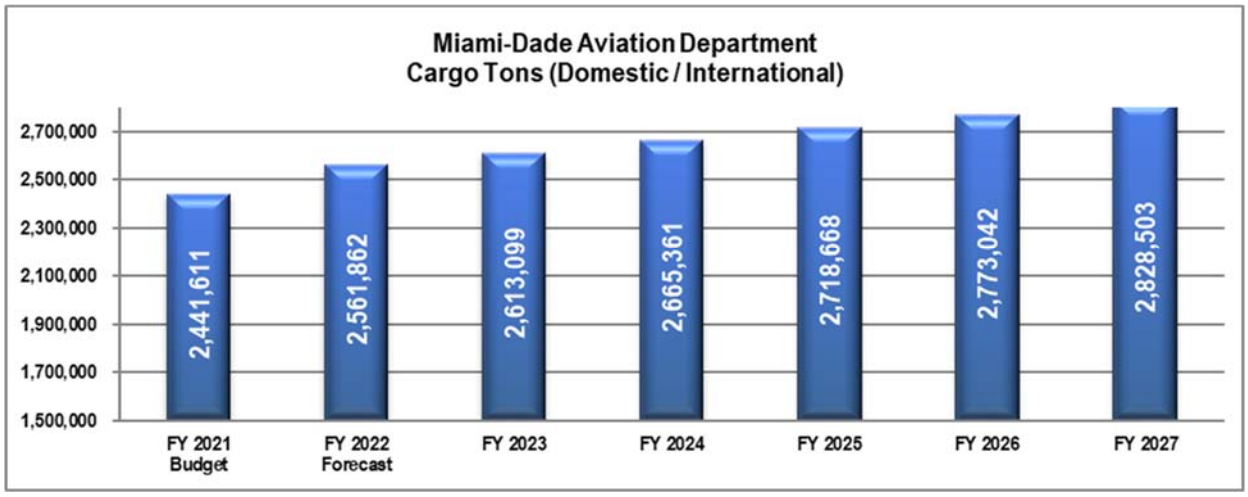
In international air travel, MIA's geographical location, close proximity to a cruise port, and cultural ties provide a solid foundation for travel to and from Latin America, handling 41 percent of the South American market, 21 percent of the Central America market and 22 percent of the Caribbean market. With 49 percent of total passenger traffic being international, MIA ranks third in the USA for international passenger traffic and maintains one of the highest international-to-domestic passenger ratios of any U.S. airport.



Cargo

In international trade, MIA is the major air cargo trans-shipment point between Latin America and the Caribbean, and other global markets primarily in the USA and Europe, ranking number one in the USA for international freight. During FY 2020-21, 2.442 million tons of cargo (freight plus mail) are projected to move through MIA, representing a six percent increase over the prior year's tonnage of 2.301 million. Cargo tonnage is projected to increase by 4.9 percent in FY 2021-22 to 2.562 million tons and maintain a two percent growth rate thereafter. International tonnage, representing 82 percent of total tonnage, is projected to be 2.11 million tons in FY 2021-22 and domestic tonnage is projected at 455,000 tons. It is projected that these amounts will grow proportionally at a two percent annual growth rate.

MIA's total air trade is valued at $52.7 billion annually, or 91 percent of the dollar value of Florida's total air imports and exports, and 40 percent of the state's total (air and sea) international trade. As the center for hemispheric air trade, MIA handles 85 percent of all air imports and 80 percent of all air exports between the United States and the Latin American/Caribbean region. MIA is the USA's leading airport for perishable products, handling 70 percent of all perishable import products, 91 percent of all cut-flower imports, 60 percent of all fish imports, and 69 percent of all fruit and vegetable imports.



Capital Improvement Program (CIP) Financial Update

In 2019, MDAD unveiled its proposed future CIP Program that ranges between $4 billion and $5 billion. The Board of County Commissioners approved this future CIP Program on June 4, 2019.

This CIP Program will fund five sub-programs that will be planned during the next 5-15 years through 2035 and beyond. To create these sub-programs, an in-depth assessment of the County's Airport System (including general aviation airports) was conducted by MDAD staff that considered factors such as demand for growth, operational needs (airside, landside, cargo and terminal) and funding capacity. Based on the results of the evaluation, MDAD combined MIA's previous capital program, referred to as the Terminal Optimization Program (TOP), with a series of additional projects to develop the proposed CIP Program.

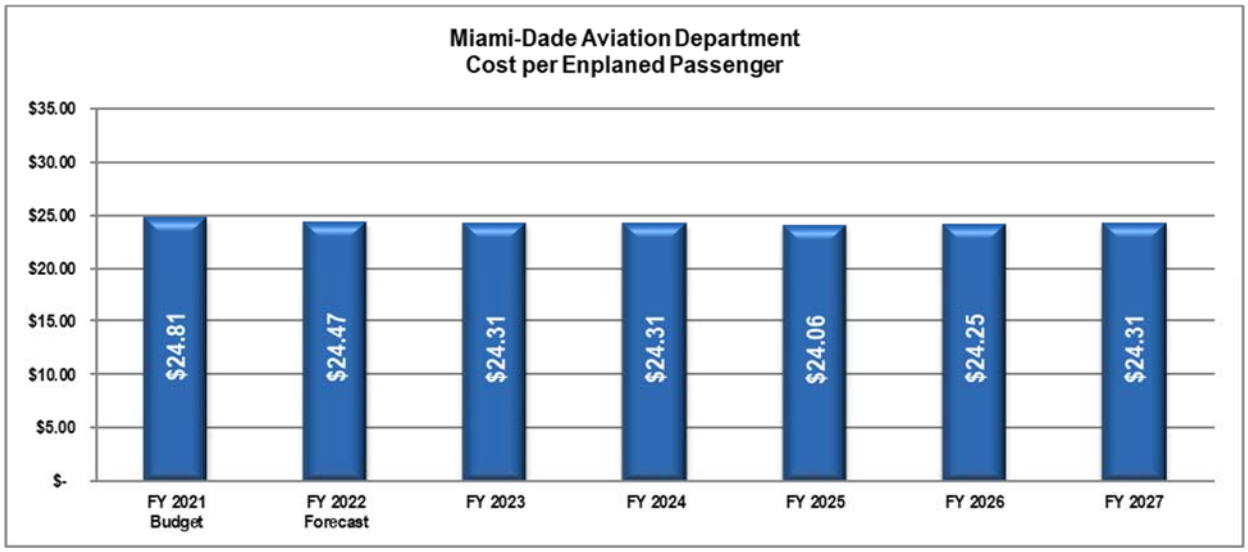
This CIP Program has been structured to facilitate the "phasing in" and "phasing out" of capital projects to adjust to emerging airline needs or changing conditions, and to allow for the utilization of MIA during construction. Furthermore, it provides a path for responding to MIA's present and future growth needs. CIP projects will be constructed through the implementation of the following five sub-programs: North Terminal (Gate Optimization Project, D60 Redevelopment), Central Terminal (Central Terminal Redevelopment, Concourse F Modernization, Concourse G Demolition and Apron), South Terminal (South Terminal Expansion, Apron Expansion), Cargo (Taxiway R, Fuel Tender, Ramp Expansion, Building 702 Extension and Apron, Fumigation Facility) and Miscellaneous (Roadway and Bridge Improvements, Bus Maintenance Facility, North Terminal GSE, South Terminal GSE and Auto Fueling Station, Park 6 Garage, New On-Airport Hotels). Additionally, a series of other capital projects will be constructed to improve and develop the general aviation airports.

MIA’s current TOP includes $1.57 billion as approved through a Majority-In-Interest (MII) review process (by a majority of the 11 Signatory Airlines that represent the MIA Signatory Airlines as members of the Miami Airport Affairs Committee). Additionally, there are approximately $157 million in capital projects planned for FY2022 that do not require an MII review. Some of the projects already completed or in progress include: Concourse E renovations; revamped Automated People Mover (APM) connecting Lower Concourse E with Satellite E; renovated Federal Inspection Services (FIS) facility in Concourse E; rehabilitation of Taxiways R, S and T; new automated checked baggage inspection system; central base apron and utilities; central terminal E-H ticket counter; airport-wide passenger loading bridge replacements; new employee parking garage; existing parking garages structural repairs; state-of-the-art Airport Operations Center (AOC); and many other projects that will improve aesthetics, meet current life-safety and security requirements, and address maintenance needs.

The Department’s capital program will be comprised of 20 subprograms: MIA - General Aviation Airport projects, Airfield/Airside, Cargo and Non-Terminal buildings, Central Base Apron and Utilities, Central Terminal, Concourse E, Fuel facilities, Land Acquisition, Land Acquisition 2020, Landside and Roadways, Miscellaneous projects, North Terminal, Passenger Boarding Bridges, Reserve Maintenance projects, South Terminal Expansion, South Terminal, Support Projects, Terminal Wide Re-Roofing, and Terminal Wide Restrooms.

To keep these capital costs affordable, the Department’s goal is to remain under a $25 airline cost per enplaned passenger target through FY 2025-26. This goal has become a target that was internally adopted by the Department not only to keep MIA’s costs affordable to the air carriers serving MIA, but also to keep the Airport competitive with other airports.

Future funding for the Department's capital program consists of Aviation Revenue Bonds, Commercial Paper, federal and state grants and Passenger Facility Charges. The Department maximizes the uses of the grants as an equity funding source in order to reduce the amount of Aviation Revenue Bonds (debt) required to fund the capital projects.

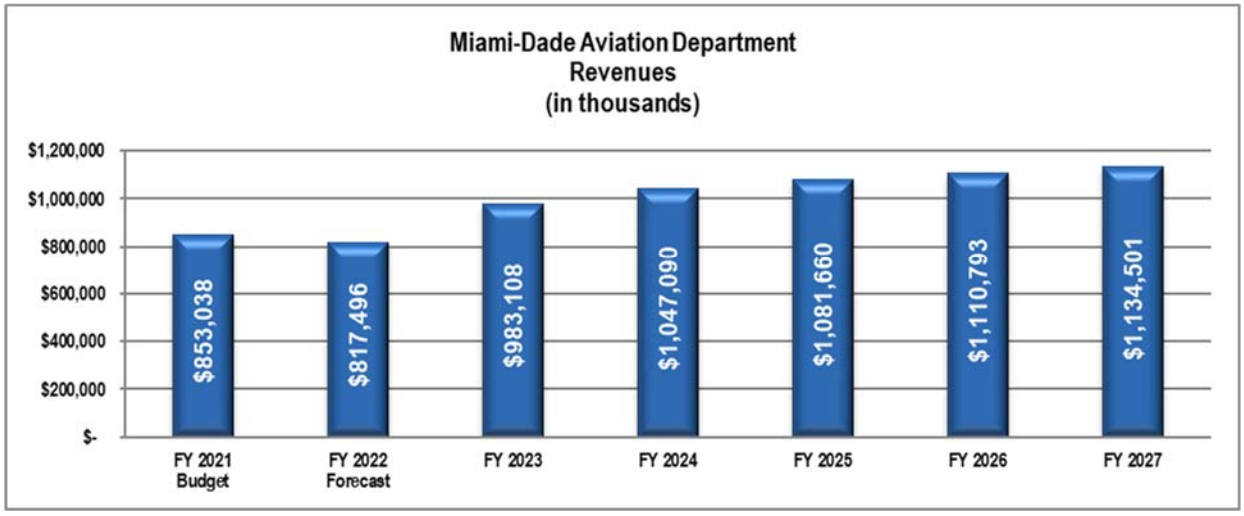


Economic Outlook

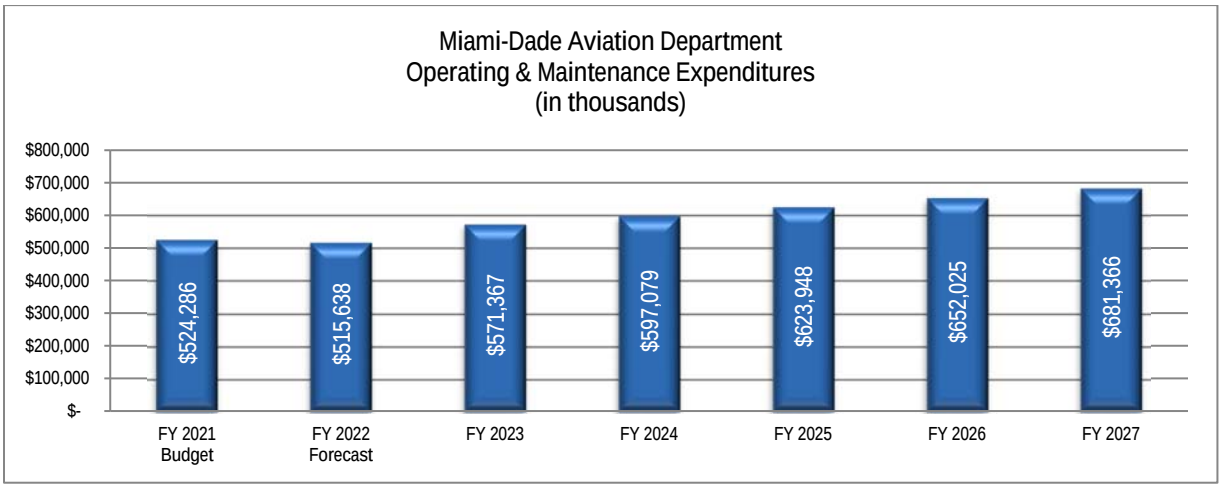
MDAD recognizes sound management and financial investment strategies as a priority outcome. Currently, the Department's bonds are rated A- by Standard & Poor's, A by Fitch Ratings and A+ by KBRA (Kroll Bond Rating Agency). All of the rating agencies cite the uncertain environment due to the impacts of COVID-19, as MIA continues in the role as the nation's largest international gateway to Latin America and its residual rate setting mechanism, which allows airport costs to be adequately covered by the current, long-term, 15-year Airline Use Agreement (AUA), as important strengths.

To maintain strong bond ratings, the Airport must demonstrate the ability to generate positive future net revenues. The generation of net revenues is heavily dependent on the volume of commercial flights, the number of passengers, and the amount of cargo processed at the Airport, all three of which are dependent upon a wide range of factors including: (1) local, national and international economic conditions, including international trade volume, (2) regulation of the airline industry, (3) passenger reaction to disruptions and delays arising from security concerns, (4) airline operating and capital expenses, including security, labor and fuel costs, (5) environmental regulations, (6) the capacity of the national air traffic control system, (7) currency values, (8) hurricanes, and (9) world-wide infectious diseases. Unfortunately, the negative impacts of COVID-19 on the airport industry have been significant.

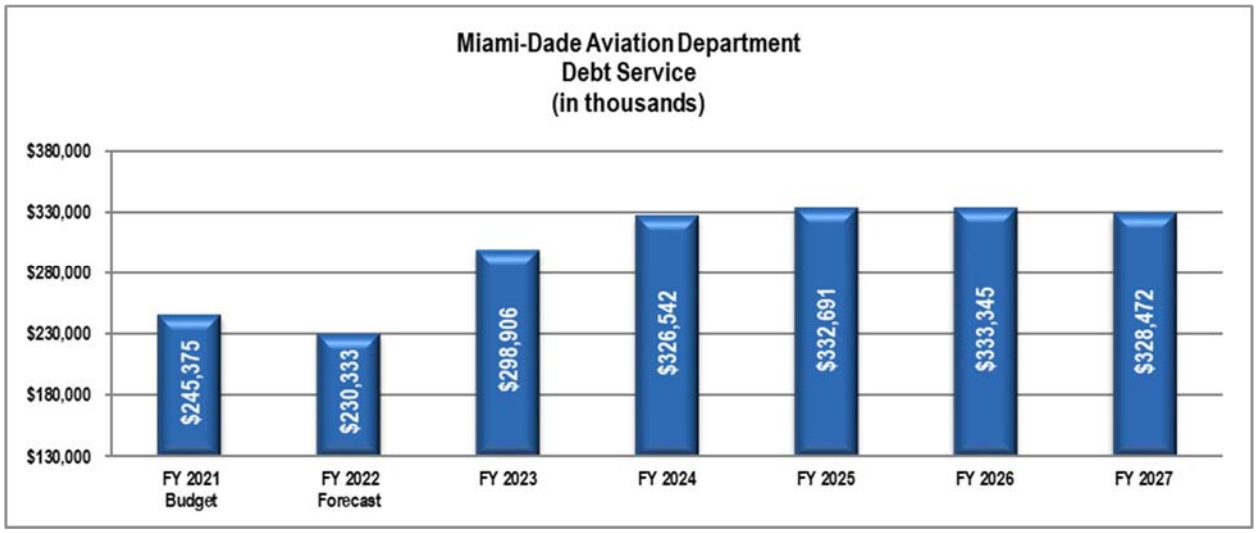
On May 11, 2020, MDAD received approval of a CARES Act grant totaling $207 million. The Department expects to be able to cover revenue shortfalls with the assistance of CARES Act funding.



MDAD's revenue forecast is based on a residual revenue model. Unlike traditional fee for service models, MDAD calculates the landing fee rate based on expenses that are not covered by direct fees for services provided.



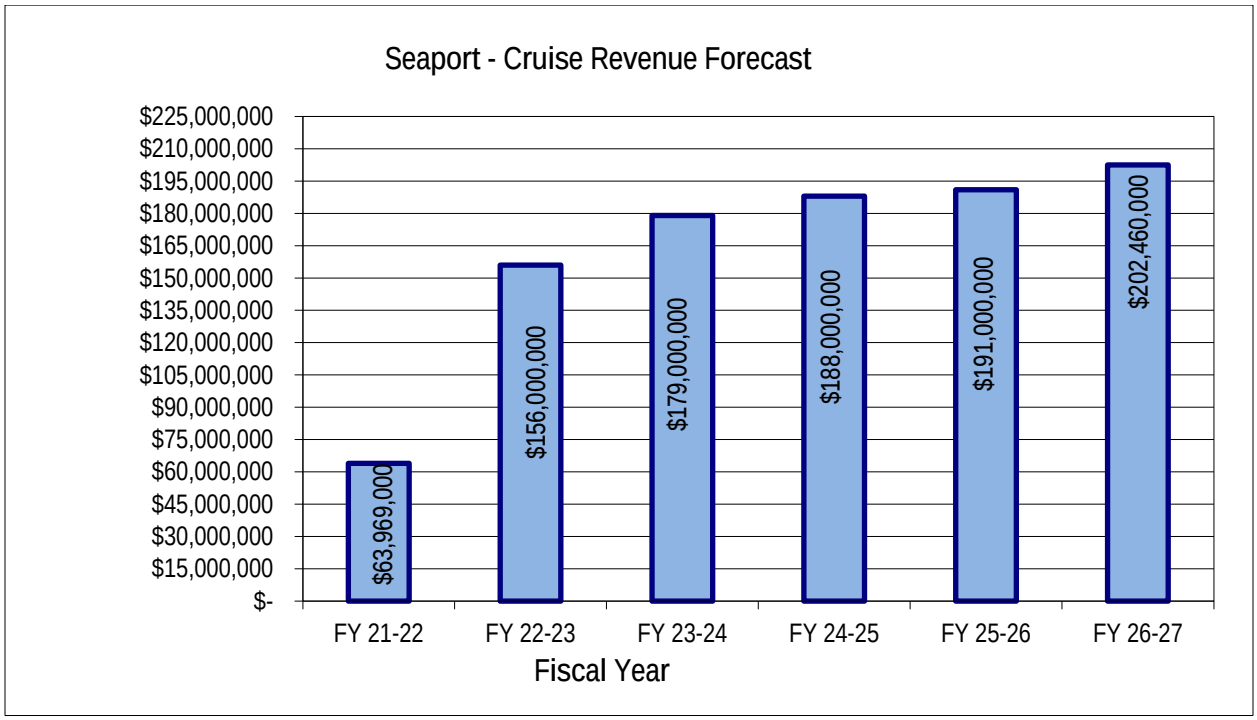
MDAD's operating and maintenance expenditures include expenditures associated with running MIA, as well as four general aviation airports. This amount excludes depreciation and transfers to debt service accounts, improvement fund and maintenance reserve accounts, as well as a mandated operating cash reserve.

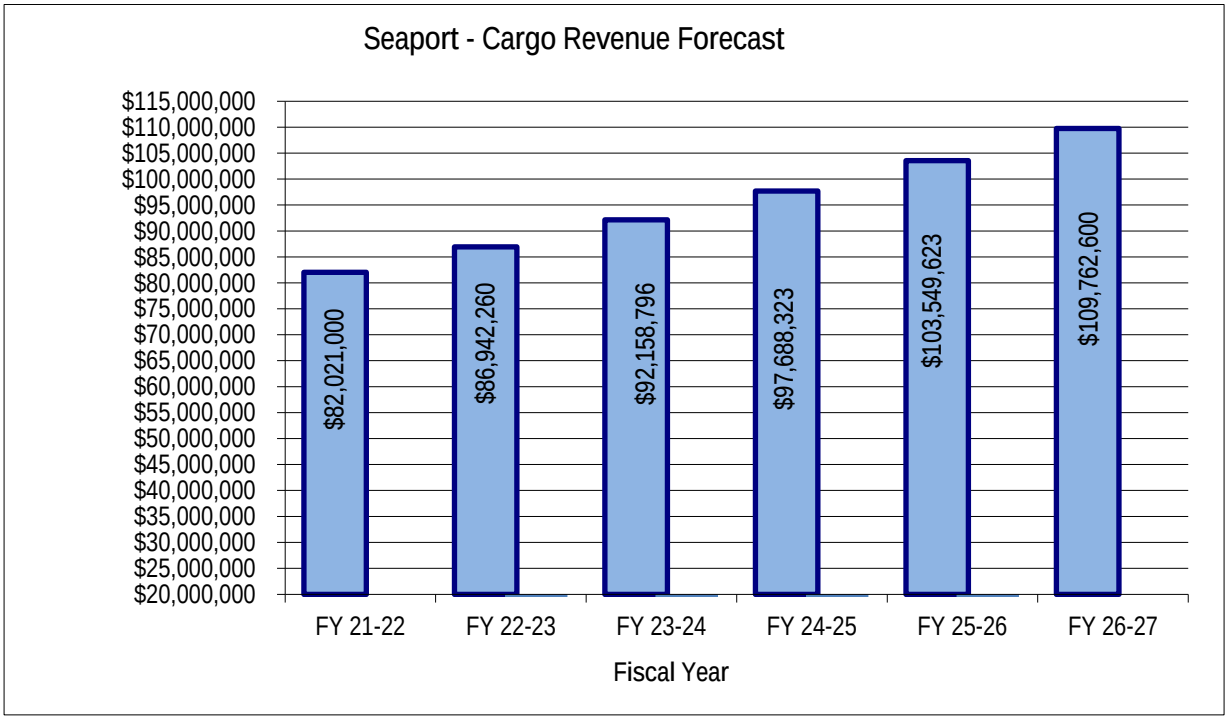


Seaport

The Dante B. Fascell Port of Miami (PortMiami) processed 3.5 million cruise passengers in FY 2019-20 and is projecting significant decreases in FY 2020-21 due to ongoing effects of COVID-19. The volume of cargo in FY 2019-20 was 1.07 million Twenty-foot Equivalent Unit (TEUs), an increase of 3.4 percent over FY 2018-19. The TEUs in both FY 2018-19 and FY 2019-20 were both records.

The following charts illustrate cruise and cargo revenues for the period of this forecast:

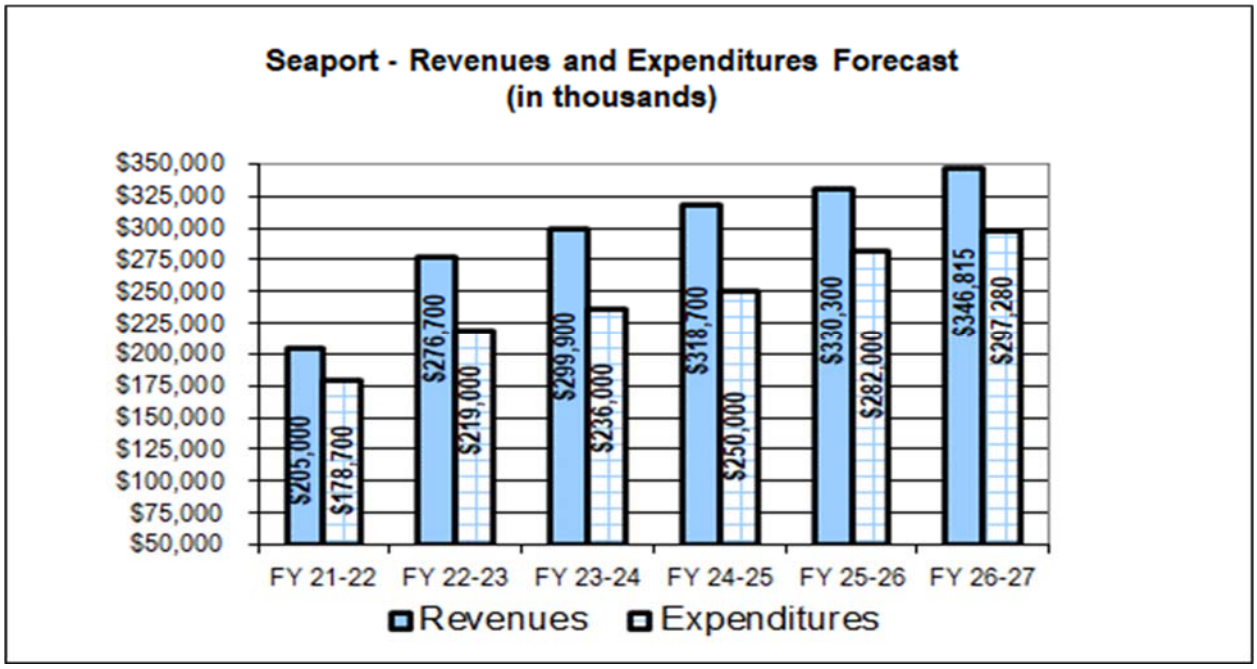




Capital Improvement Plan (CIP)

The major thrust of PortMiami's CIP relates to cruise operations in new Terminals B, AA and AAA and Berth 10 as well as upgrades to Cruise Terminal F. Terminal F upgrades will allow for additional/larger vessels. Cruise Terminals B and C are being developed/upgraded for additional Norwegian Cruise Lines operations. Other projects include enhancements to the container yards, new gantry cranes, cargo gate modifications and other port-wide infrastructure improvements including shore power for ships.

Additional debt scenarios are under consideration, including a combination of short-term commercial paper being issued and long-term debt issuances.



Financial Outlook

Revenues include cruise, cargo, rentals, parking, ferry operations and other miscellaneous items including harbor fees and ground transportation, as well as Secondary Gas Tax revenue as part of the state support for the Port Tunnel. Expenditures include operating expenses and debt service. Carryover amounts are not included in this exercise.

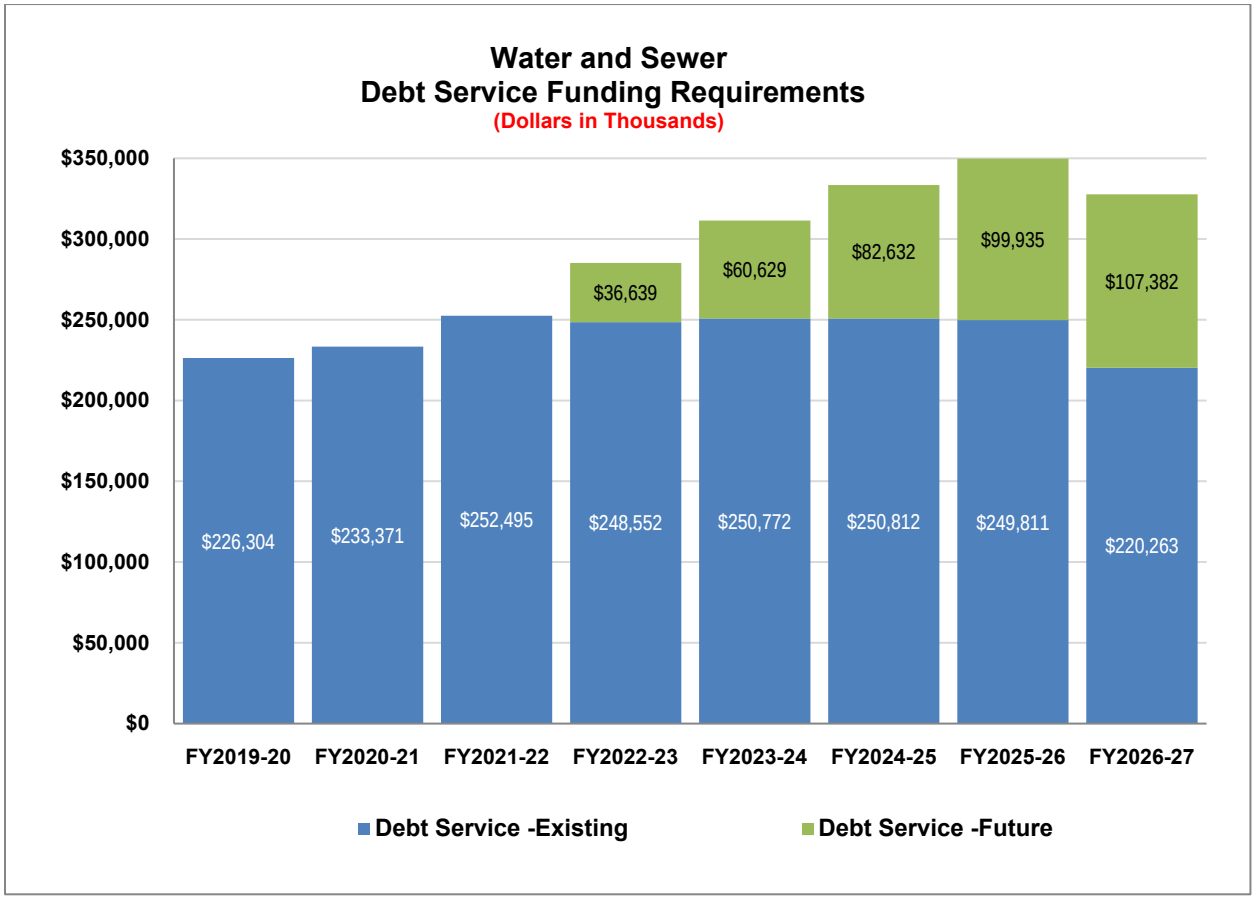
For the purposes of this five-year financial outlook, the cruise line revenue forecast is based on anticipated cruise lines' itineraries aftereffects of COVID-19. Future estimates are that PortMiami will grow from 3.8 million passengers in FY 2021-22 to over 9 million in FY 2025-26. A three percent tariff increase is budgeted annually. Cargo revenue (including dockage/wharfage, crane and applicable rentals) is expected to increase an average of five to six percent annually with other revenues being adjusted as necessary.

Expenditures assume a growth rate of four percent per year for salary and fringes through FY 2025-26. Other operating expense increases are assumed at three percent year over year, in addition to various increases in debt service payments as PortMiami continues to fund its CIP. A two-month operating cash reserve is funded.

PortMiami is actively examining alternative revenue options, as well as refinancing their debt portfolio and expenditure adjustments that may significantly affect the assumptions used to develop this five-year plan.

Water and Sewer

There are two main drivers of the Multi-Year Capital Improvement Plan. The first, the State of Florida Ocean Outfall Statute, FS 403.086(9), includes related projects estimated at $1.44 billion from FY 2021-22 through FY 2028-29 when the projects must be operational. Secondly, the Environmental Protection Agency (EPA) consent decree addresses regulatory violations resulting from failing infrastructure. All projects addressing consent decree issues are currently included in the multi-year capital plan. In FY 2021-22, consent related capital projects are estimated at $1.6 billion. The entire multi-year capital plan for the Water and Sewer Department totals $7.579 billion and will require future debt issuances.



The Water and Sewer Department's Multi-Year Capital Plan includes the testing and replacement as needed of all large diameter concrete water and sewer pipes; the substantial overhaul of all the water and wastewater plants and the installation of redundant water supply mains and storage tanks to ensure continuous delivery of water even when pipe failures occur; and completion of water supply projects required in the State Water Use Permit to meet service demands in the future. The following table shows the cash flows for both the water and wastewater systems.

WATER AND SEWER CASH FLOWS

(Dollars In Thousands)		Retail Revenue Increase	Retail Revenue Increase	Retail Revenue Increase 8%	Retail Revenue Increase 7%	Retail Revenue Increase 7%	Retail Revenue Increase 6%	Retail Revenue Increase 6%
Water and Wastewater Operations	Revenues at 100% FY 2019-20 Actual	Revenues at 100% FY 2020-21 Projected	Revenues at 98%,95% FY 2021-22 Proposed	Revenues at 98%,95% FY 2022-23 Future	Revenues at 98%,95% FY 2023-24 Future	Revenues at 98%,95% FY 2024-25 Future	Revenues at 98%,95% FY 2025-26 Future	Revenues at 98%,95% FY 2026-27 Future
Revenues								
Retail Water	$ 302,360	$ 326,556	$ 331,802	$ 358,346	$ 383,430	$ 410,270	$ 443,092	$ 469,677
Wholesale Water	27,779	34,287	$ 33,151	36,151	36,151	36,151	36,151	36,151
Retail Wastewater	324,980	337,821	$ 343,248	370,708	396,657	424,423	458,377	485,880
Wholesale Wastewater	90,605	99,328	$ 91,151	94,504	96,394	98,322	100,288	102,294
Other Operating Revenue	23,758	17,750	$ 29,342	29,489	29,636	29,784	29,933	30,083
Total Operating Revenues	**$ 769,482**	**$ 815,742**	**$ 828,694**	**$ 889,198**	**$ 942,268**	**$ 998,950**	**$ 1,067,841**	**$ 1,124,085**
Expenses								
Water Operating and Maintenance	$ 203,658	$ 205,193	$ 215,004	$ 224,040	$ 231,943	$ 240,138	$ 249,628	$ 259,269
Wastewater Operating and Maintenance	275,021	270,372	282,397	294,105	304,451	315,177	327,594	340,226
Total Operating Expenses	**$ 478,679**	**$ 475,565**	**$ 497,401**	**$ 518,145**	**$ 536,394**	**$ 555,315**	**$ 577,222**	**$ 599,495**
Non-Operating								
Other Non-Operating Transfers	($39,916)	$11,826	($5,380)	$2,326	$11,612	$28,038	$59,466	$116,321
Interest Income	(10,413)	(12,520)	(13,323)	(13,989)	(14,689)	(15,423)	(16,194)	(17,004)
Debt Service - Existing (net of SWAP receipts)	226,304	233,371	252,495	248,552	250,772	250,812	249,811	220,263
Debt Service - Future	0	0	0	36,639	60,629	82,632	99,935	107,382
Capital Transfers	114,829	107,500	97,500	97,525	97,550	97,576	97,602	97,628
Total Non-Operating Expenses	**$290,804**	**$ 340,177**	**$ 331,293**	**$ 371,053**	**$ 405,874**	**$ 443,635**	**$ 490,619**	**$ 524,590**

Revenue increases will be necessary over the period of this analysis to support operating and maintenance expenses, as well as debt service requirements to support the system, while maintaining adequate reserves and overage ratios. The following table illustrates the coverage requirements.

WATER AND SEWER DEBT RATIOS								
	Actual FY 2019-20	Projected FY 2020-21	Proposed FY 2021-22	Future FY 2022-23	Future FY 2023-24	Future FY 2024-25	Future FY 2025-26	Future FY 2026-27
Proposed Retail Revenue Increases			3.7%	8%	7%	7%	8%	6%
Required Primary Debt Service Coverage Ratio	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
Actual/Projected Primary Debt Service Coverage Ratio	**1.60**	**1.73**	**1.52**	**1.46**	**1.47**	**1.49**	**1.55**	**1.63**
Required State Revolving Loan Debt Service Coverage Ratio	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15
Actual/Projected State Revolving Loan Debt Service Coverage Ratio	**3.91**	**5.73**	**3.75**	**4.09**	**4.29**	**4.74**	**6.43**	**8.17**
(Dollars In Thousands)								
Rate Stabilization Fund	30,534	30,534	30,534	30,534	30,534	30,534	30,534	30,534
General Reserve Fund	79,708	79,708	70,690	78,577	87,148	112,034	167,850	280,459
Total Flexible Cash Reserves	**$ 110,242**	**$ 110,242**	**$ 101,224**	**$ 109,111**	**$ 117,682**	**$ 142,568**	**$ 198,384**	**$ 310,993**
Reserves Required By Bond Ordinance	**$ 80,060**	**$ 79,261**	**$ 82,900**	**$ 86,358**	**$ 89,399**	**$ 92,552**	**$ 96,204**	**$ 99,916**

Solid Waste - Collection and Disposal Operations

The Department of Solid Waste Management (DSWM) collects garbage and trash from approximately 340,000 residential customers in the Waste Collection Service Area (WCSA), which includes UMSA and nine municipalities. Twice-per-week automated garbage collection, twice-per-year trash and bulky waste collection, and access to 13 Trash and Recycling Centers is provided in the WCSA. The residential recycling collection program serves approximately 350,000 households in the WCSA including nine municipalities through inter-local agreements. DSWM is responsible for disposal of garbage and trash countywide and operates three regional transfer stations, three active landfills and the Resources Recovery Facility, along with contracting to utilize private landfills as necessary to maintain landfill capacity.

Projections for collection and disposal activity assume minimal growth in the number of households and marginally higher tonnage from prior years due to residents working from home and children learning virtually during the pandemic. The Department is assuming that the residential tonnage will eventually decline as more residents are vaccinated, residents go back to work in offices, students return to school, and commercial activities return to normal, thereby shifting tons from residential homes to commercial accounts. Collections from the WCSA represent 52 percent of the total tons disposed for geographic Miami-Dade County, which is projected to be 1.833 million tons in the current fiscal year. FY 2021-22 tonnage is estimated to be one percent higher than current year projections. In addition to collection and disposal operations, revenues generated by fees and charges are used to support landfill operations, closure and landfill remediation, ongoing monitoring, and equipment through both pay-as-you-go projects and issuance of debt.

The table shown below illustrates the cash flows for both the collection and disposal funds. The current five-year forecast for the Solid Waste Enterprise Fund (System) includes the annual residential curbside collection fee of $484. A fee adjustment process will begin in January 2022 that will set the residential curbside rate for FY 2022-23. The disposal charges reflect a Consumer Price Index (CPI) increase of one percent, increasing the contract rate from $63.57 to $64.21 per ton. Disposal charges for the Adopted Budget will be based on the June CPI South All Urban Consumers issued by the United States Bureau of Labor Statistics.

As a result of Hurricane Irma in September 2017, the Department undertook pre-storm hurricane protective measures and, shortly after the storm, began its hurricane recovery efforts with debris removal throughout the WCSA and along County rights-of-way, spending $160.6 million. Currently, the Department is pursuing Federal Emergency Management Agency (FEMA) and State reimbursements to offset approximately 95 percent of the total costs. The Proposed Budget includes all reimbursements to date for Hurricane Irma totaling $145.6 million; this amount represents 90.7 percent of the total cost but is within departmental expectations of what can be reimbursed. Neither the projections nor the base budget includes the estimated local share required after receiving all expected reimbursements from both FEMA and the State, which will require a one-time adjustment to offset final expenses to be reimbursed.

Collection and Disposal Operations	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
	Projections	Future	Future	Future	Future	Future
Revenues						
Collection Fees and Charges	172,496	170,858	170,095	154,475	134,605	113,113
Disposal Fees and Charges	414,608	409,265	409,269	399,359	399,199	339,042
Total Operating Revenues	$587,104	$580,123	$579,364	$553,834	$533,804	$452,155
Expenses						
Collection Operating and Maintenance	162,728	159,317	173,988	177,981	179,704	183,821
Disposal Operating and Maintenance	156,296	163,546	163,760	166,558	169,463	172,385
Total Operating Expenses	$319,024	$322,863	$337,749	$344,540	$349,168	$356,207
Collection Debt Service and Capital	9,768	11,541	12,583	13,701	14,464	14,610
Disposal Debt Service and Capital	21,132	31,252	34,624	26,494	88,053	48,238
Total Non-Operating Expenses	$30,900	$42,793	$47,207	$40,195	$102,517	$62,848
CollectionYear End Cash Flow	(0)	(0)	(16,476)	(37,207)	(59,564)	(85,319)
Disposal Year End Cash Flow	237,180	214,467	210,884	206,306	141,683	118,419
Total Non-Operating Expenses	$237,180	$214,467	$194,408	$169,099	$82,119	$33,100

Regional Transportation

The People's Transportation Plan (PTP) half-cent surtax was authorized in November of 2002. The combined PTP and Department of Transportation and Public Works (DTPW) Five Year plan is updated annually, adjusted for actual revenue performance, debt issuances, changes in employee salaries and benefits due to collective bargaining, and other operating expenditures variations. The PTP Pro Forma includes the General Fund subsidy, PTP Surtax, fares, state and federal grants and other local revenues. For the first time this year, PTP Surtax revenue being used to support transit operations is less than the total cost of voter-approved PTP operating expenditures, such as such as the Golden and Patriot Passport program, Metrorail Orange-Line, and fare-free Metromover services. That means the General Fund Maintenance of Effort is subsidizing the PTP activities ($74.195 million in FY 2021-22). The table on page 116 summarizes the revenue and expenditure projections for the next five years.

In FY 2021-22, PTP Surtax funding of $293.251 million (includes PTP Surtax at 100 percent of estimated value, prior year carryover, interest earning revenues and an additional $10 million from expected online sales tax as approved by Florida Senate Bill-SB50) will be used for the following: DTPW transit services and operations ($14.643 million, a reduction of a $36.359 million from the FY 2020-21 allocation), Citizens' Independent Transportation Trust (CITT) board support and oversight of PTP funds ($2.998 million), municipalities to operate and create local roadway and transportation services ($67.448 million), roadway and neighborhood pay-as-you-go projects ($3.161 million), transfer to PTP Capital Expansion Reserve fund ($10.642 million) debt service and bus lease financing requirements ($128.183 million) and a transfer to fund planned Strategic Miami Area Rapid Transit Plan (SMART) expenses from available PTP funds ($66.276 million) net of the Transportation Planning Organization (TPO) Federal Surface Transportation Urban Area (SU) grant fund ($30 million). Additionally, PTP debt proceeds will be used for planned PTP capital activities including $327.985 million in transit projects, $19.008 million in roadway projects and $64.978 million in bus replacement financing.

PTP Revenue and Expenses

The PTP Surtax revenue forecast is being impacted by COVID-19. The revenue forecast is based on actual collections and is projected to have an increase for the remainder of the fiscal year with 11 percent growth from FY 2019-20 actuals. For the purposes of this five-year financial outlook, starting in FY 2021-22, PTP Surtax revenue is expected to grow at an annual rate of three percent to $293.251 million; this growth rate is anticipated to continue over the next five years.

PTP expenditures over the next five years include contributions to municipalities at approximately 23 percent of gross PTP Surtax revenue and funding of on-going CITT administration which grows at 2.5 percent from the FY 2021-22 budget of $2.998 million. DTPW public works pay-as-you-go expenses grow at three percent from the FY 2021-22 budget of $3.161 million. The PTP Capital Expansion Reserve fund will support the South Dade Transitway corridor project, the PD&E expenses for the SMART Plan for DTPW and TPO, the Golden Glades Bike and Pedestrian Connector and the Aventura Station ($75.057 million).

Included as part of the five-year plan expenditures, the PTP will continue to meet its current debt service obligations for transit projects ($551.153 million in total) and public works projects ($142.136 million in total over the next five years). Also planned over the next five years, additional future debt service payments for future bond proceeds to continue PTP capital projects ($220.072 million in total). These future debt service expenditures assume capitalized interest for two years beginning with the 2018 issuance and each issuance thereafter. In addition, the five-year plan anticipates financing expenses funded by the PTP Surtax for the replacement of the aging Metrobus fleet ($108.949 million in total).

Finally, after meeting the commitments and obligations above, the PTP Surtax will only support a portion of the PTP-authorized activities in DTPW transit service operation and maintenance until FY 2021-22, when no PTP Surtax revenue is funding operations, as planned debt service obligations increase and contributions begin for future SMART plan capital projects.

DTPW Operations and Capital

The General Fund contributions in the Pro Forma have been adjusted from the 2021 Adopted Pro Forma. As it pertains to revenues for DTPW operations, the plan assumes a series of extraordinary adjustments above the General Fund Maintenance of Effort (MOE) of 3.5 percent beginning in FY 2022-23 ($139.221 million over five years).

Future year MOE contributions are estimated to exceed the total operational expenditures for the department, resulting in a contribution less than the 3.5 percent in their respective years.

Transit fare revenues continue to experience significant losses from the current year projection due to the temporary suspension of fares and fees collections and lower ridership as result of COVID-19. Federal funding from the Coronavirus Aid and Economic Security (CARES) Act is funding operations net of revenues received in FY 2020-21. Included as part of the revenue forecast, a Transit fare increase of $0.25 (to $2.50) will be considered for FY 2022-23 in accordance with the County's CPI Transit Fare increase resolution adopted in FY 2007-08. State Transportation Disadvantaged Trust Fund revenue remains at $6 million.

The expenditures for Metrobus are proposed at the same service level, with no expanded services and personnel expenditures increase at a historical growth factor of 2.5 percent with health insurance, retirement and workers' compensation increases to reflect necessary adjustments to fund self-insurance fund reserves. All other operating expenses have increased by the estimated Congressional Budget Office inflationary rates. The forecast assumes that DTPW will continue with its multi-year PTP Capital Plan for Transit projects, which includes the replacement of rail vehicles and other improvements, rehabilitation to the existing transit system ($1.032 billion in total), and Public Works projects, which includes the upgrades and enhancements to the Advanced Traffic Management System (ATMS) and various neighborhood roadway improvements ($64.139 million), all funded through bond proceeds. The Five-Year Plan continues the planned bus replacement of 174 buses that started in FY 2020-21 and will be completed by FY 2022-23 ($326.786 million in total).

SMART Plan

The SMART Plan includes additional PTP Surtax funding as a result of the flexing of SU grant funds allocated by the TPO. Also, beginning in FY 2021-22, it is planned that funding from the PTP Capital Expansion Reserve fund totaling $66.276 million will be available to the SMART Plan as well. Finally, the Five-Year plan includes an additional $17.864 million from dedicated DTPW joint development revenue as required by resolutions R-429-17 and R-774-17 and an additional $105.912 million from the Transportation Infrastructure Improvement District (TIID) revenues as required by Ordinance 18-8.

40-Year PTP and DTPW Pro Forma

As part of the 40-year plan, it is anticipated that DTPW will continue with a future PTP capital program to improve and upgrade existing transit assets, rehabilitate the new Metrorail vehicle fleet, and rehabilitate and eventually replace the current Metromover vehicle fleet. It plans for a future bus replacement program that replenishes the fleet every ten years. Also, PTP Surtax is expected to provide support for future Transit services and operation as debt obligations are retired. Except for the South Dade Transitway corridor and the contribution towards the construction of the Aventura Station approved by the Board in November 2019, the 40-year plan does not include a detailed construction schedule for implementing the SMART plan capital projects or future funding to operate the SMART Plan rapid transit corridors. The plan anticipates over $7.106 billion in nominal dollars to be available for more than 40 years for the SMART plan ($877.894 million from PTP Capital Expansion funds, $1.2 billion from TPO Flexed SU Grant funds, $3.561 billion from Available PTP Surtax funds, $1.963 billion from TIID funds, $132.355 million from Transit Joint Development funds, and $169.436 million from State and Federal grants). As information becomes available concerning the sequencing and scheduling of implementing the SMART Plan, the Pro Forma will be updated and adjusted accordingly.

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

Revenues (Dollar in Thousands)	2022	2023	2024	2025	2026	2027
Operating Revenues						
Transit Operating Carryover	$ 1,582	$ 3,060	$ -	$ -	$ -	$ -
Transit Fares and Fees	61,201	67,163	89,543	89,991	90,441	90,893
Other Transit Revenues	14,321	15,042	15,042	15,225	25,739	16,345
PTP Revenue Fund Carryover	-	-	-	-	-	-
PTP Interest Earnings	100	100	100	100	100	100
Grant Funding and Subsidies						
State Disadvantaged Trust Fund Program	7,618	7,618	7,618	6,952	6,952	6,952
Local Revenues						
Countywide General Fund Support (MOE)	222,450	230,236	363,716	377,887	391,488	406,301
Extraordinary Adjustment in General Fund Support	-	139,221	-	-	-	-
PTP Sales Tax Revenue	293,251	313,049	337,312	347,431	357,854	368,590
Capital Revenues						
PTP Capital Expansion Reserve Fund Carryover	70,558	-	-	-	-	-
DTPW PTP Capital Project Fund Carryover	3,014	377,597	255,469	145,106	79,153	40,661
Planned Future Bond Proceeds	721,576	202,455	96,100	52,283	27,587	-
Planned Financing for Bus Replacement Program	64,978	-	-	71,534	106,403	83,871
FTA Capital Grant	72,333	12,385	-	-	-	-
State Capital Grant	72,333	12,385	-	-	-	-
Fund Transfers						
PTP Capital Expansion from PTP Revenue	10,642	12,194	14,036	8,889	7,312	6,096
Transit Operating from PTP Revenue	14,643	-	-	-	-	-
Smart Plan Revenues						
SMART Plan Carryover	-	260,505	413,886	574,839	682,029	789,765
Transfer from PTP Revenue from swapped TPO SU Grant Funds	30,000	30,000	30,000	30,000	30,000	30,000
Transfer Plan from Available PTP Revenue Funds	66,276	94,130	109,797	62,992	48,299	36,845
Transfer Plan from Capital Expansion	81,200	12,194	14,036	8,889	7,312	6,096
Transfer Plan from Dedicated Transit Joint Development Revenue	2,076	721	721	904	11,418	2,024
Transfer Plan from Transportation Infrastructure Improvement District	22,306	7,076	10,953	16,592	21,691	27,294
Total Revenues	**$1,832,458**	**$1,797,131**	**$1,758,329**	**$1,809,614**	**$1,893,778**	**$1,911,833**

FY 2021-22 Proposed Budget and Multi-Year Capital Plan

Expenses (Dollar in Thousands)	2022	2023	2024	2025	2026	2027
DTPW Operating Expenses						
Transit Operating Expense, net of reimbursements	$ 311,623	$ 456,563	$ 470,142	$ 484,095	$ 498,164	$ 512,699
Capital Expenses						
PTP Capital Expansion Reserve Expenses	8,368	1,200	287	-	-	-
DTPW Transit PTP Capital Projects Fund Expenses	327,985	302,447	192,667	112,480	62,636	33,343
DTPW Public Works PTP Capital Projects Fund Expenses	19,008	22,136	13,796	5,756	3,443	-
Planned Bus Replacement Purchases	64,978	-	-	71,534	106,403	83,871
Debt Service/Financing Expenses						
Current PTP Debt Service for Transit	96,547	90,128	91,126	91,123	91,116	91,113
Current PTP Debt Service for Public Works	23,384	23,391	23,392	23,388	23,388	25,193
Future DTPW PTP Debt Service	-	-	-	59,570	76,284	84,218
Future Financing for Future Bus Replacement Program	8,252	14,976	14,976	14,976	22,379	33,390
TPO Reimbursement						
Reimbursement from TPO Flexed SU grant	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)
Transfer Out						
Municipal Contributions, includes new cities	67,448	72,001	77,581	79,909	82,307	84,776
SFRTA Contribution	4,235	4,235	4,235	4,235	4,235	4,235
Transfer to County Departments/Programs						
Transfer to Office of the CITT	2,998	3,073	3,150	3,229	3,310	3,393
Transfer to Public Works Pay as You Go Projects	3,161	3,256	3,354	3,455	3,559	3,666
Transfer from PTP Revenue to Transit Operating	14,643	-	-	-	-	-
Intrafund Transfers						
Transfer from PTP Revenue to PTP Capital Expansion	10,642	12,194	14,036	8,889	7,312	6,096
Transfer to Transit Debt Service for Non-PTP Debt	821	821	821	821	803	784
Contributions to the SMART Plan						
PTP Capital Expansion Reserve Fund	81,200	12,194	14,036	8,889	7,312	6,096
PTP Revenue Fund from swapped TPO SU Grant Funds	30,000	30,000	30,000	30,000	30,000	30,000
PTP Revenue Fund from Available Funds	66,276	94,130	109,797	62,992	48,299	36,845
Transit Operating Fund Dedicated Joint Development Revenue	2,076	721	721	904	11,418	2,024
South Dade Transit Way Corridor Expenditures						
Capital Expenditures	59,217	12,724	-	-	-	-
Operating Expenditures, Net of Revenue	-	-	2,681	12,187	10,984	11,247
Capital Renewal and Replacement (State of Good Repair)	-	-	-	-	-	-
SMART Plan Capital Expenses						
Capital Expenditures	18,434	1,586	1,586	-	-	-
Planned End of Year Carryover						
SMART Plan End of Year Balance	260,505	413,886	574,839	682,029	789,765	880,777
PTP Revenue Fund End of Year Balance	-	-	-	-	-	-
PTP Capital Expansion Reserve Fund End of Year Balance	-	-	-	-	-	-
DTPW Transit Operating Fund End of Year Balance	3,060	-	-	-	-	749
DTPW PTP Capital Projects Fund End of Year Balance	377,597	255,469	145,106	79,153	40,661	7,318
Total Expenses	**$1,832,458**	**$1,797,131**	**$1,758,329**	**$1,809,614**	**$1,893,778**	**$1,911,833**

	2022	2023	2024	2025	2026	2027
	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
UMSA						
Revenues						
Property Tax	$168,890	$173,958	$180,916	$188,153	$195,679	$203,506
Utility Tax	$105,500	$108,665	$111,925	$115,283	$118,741	$122,303
Communications Tax	$25,500	$25,755	$26,013	$26,273	$26,535	$26,801
Carryover	$6,876	$12,064	$0	$0	$0	$0
Interest	$193	$199	$207	$215	$224	$233
State Revenue Sharing	$48,210	$48,210	$48,210	$48,210	$48,210	$48,210
Administrative Reimb.	$8,575	$8,661	$8,747	$8,835	$8,923	$9,012
Sales Tax	$110,274	$113,582	$116,989	$120,499	$124,114	$127,837
Occupational License	$3,923	$3,962	$4,002	$4,042	$4,082	$4,123
Other	$3,072	$3,103	$3,134	$3,165	$3,197	$3,229
Total Revenues	$481,013	$498,158	$500,143	$514,674	$529,706	$545,254
Expenses						
Policy Formulation	$12,606	$13,071	$13,553	$14,052	$14,571	$15,108
Public Safety	$344,196	$375,813	$416,430	$431,784	$447,704	$464,211
Transportation and Mobility	$9,418	$9,765	$10,125	$10,499	$10,886	$11,287
Recreation and Culture	$50,053	$51,898	$53,812	$55,796	$57,853	$59,986
Economic Development	$2,850	$3,002	$3,161	$3,329	$3,505	$3,691
Enabling Strategies - Budget and Finance						
General Government	$49,826	$47,707	$48,942	$43,789	$45,116	$46,491
Total Expenses	$468,949	$501,257	$546,023	$559,249	$579,634	$600,774
Surplus/Funding Gaps	$12,064	($3,099)	($45,880)	($44,575)	($49,928)	($55,519)

	2022	2023	2024	2025	2026	2027
	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
FIRE DISTRICT						
Revenues						
Property Tax	$437,896	$451,032	$469,074	$487,837	$507,351	$527,645
Transport Fees	$34,365	$34,365	$34,365	$34,365	$34,365	$34,365
Planning Reviews and Inspections	$19,791	$20,420	$21,066	$21,732	$22,421	$23,132
Interest	$150	$150	$150	$150	$150	$150
Interfund Transfer	$7,927	$8,125	$8,328	$8,537	$8,750	$8,969
Other Miscellaneous	$777	$777	$777	$777	$777	$777
Carryover	$13,321	$18,502	$12,358	$15,867	$12,882	$8,414
Total Revenues	$514,227	$533,370	$546,118	$569,265	$586,696	$603,452
Total Expenses	$495,725	$521,012	$530,251	$556,383	$578,282	$599,353
Surplus	$18,502	$12,358	$15,867	$12,882	$8,414	$4,099

	2022	2023	2024	2025	2026	2027
	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
LIBRARY DISTRICT						
Revenues						
Property Tax	$81,818	$84,273	$87,643	$91,149	$94,795	$98,587
State Aid	$1,000	$1,000	$1,000	$1,000	$1,000	$1,000
Carryover	$23,441	$6,566	$4,100	$2,379	$1,453	$1,367
Other	$852	$511	$519	$527	$527	$527
Total Revenues	$107,111	$92,350	$93,262	$95,055	$97,775	$101,480
Total Expenses	$100,545	$88,249	$90,883	$93,602	$96,408	$99,306
Surplus	$6,566	$4,100	$2,379	$1,453	$1,367	$2,174

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APPENDICES

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Return to Table of Contents

APPENDIX A
Operating Budget Expenditures by Revenue Source with Total Positions
(Dollars in thousands)

Department / Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22
Strategic Area: Policy Formulation																
Office of the Mayor																
Office of the Mayor	3,677	6,121	1,161	1,727	0	0	0	0	0	0	0	0	4,838	7,848	41	46
Department Total	**3,677**	**6,121**	**1,161**	**1,727**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,838**	**7,848**	**41**	**46**
Board of County Commissioners																
Board of County Commissioners	13,462	12,856	4,251	3,628	0	0	0	0	0	0	0	0	17,713	16,484	112	110
Office of the Chair	445	388	140	109	0	0	0	0	0	0	0	0	585	497	5	4
Agenda Coordination and Processing	588	433	185	123	0	0	0	0	0	0	0	327	773	883	6	6
Community Advocacy	1,148	1,232	362	347	104	116	0	0	0	0	0	0	1,614	1,695	15	15
Intergovernmental Affairs	701	661	221	186	0	0	0	0	0	0	0	103	922	950	6	6
Media	297	410	94	115	0	0	0	0	0	0	0	0	391	525	3	4
Jay Molina International Trade Consortium	692	516	219	146	0	0	0	0	0	0	100	340	1,011	1,002	7	7
Protocol	251	243	79	68	0	0	0	0	0	0	0	0	330	311	3	3
Military Affairs Board	129	105	0	29	0	0	0	0	0	0	0	0	129	134	1	1
Office of Commission Auditor	2,031	2,068	642	583	0	0	0	0	0	0	0	213	2,673	2,864	23	23
Office of Policy and Budgetary Affairs	0	798	0	225	0	0	0	0	0	0	0	0	0	1,023	4	4
Support Staff	1,085	1,156	343	326	0	0	0	0	0	0	650	850	2,078	2,332	16	17
Department Total	**20,829**	**20,866**	**6,536**	**5,885**	**104**	**116**	**0**	**0**	**0**	**0**	**750**	**1,833**	**28,219**	**28,700**	**201**	**200**
County Attorney's Office																
Office of the County Attorney	16,480	17,707	5,204	4,994	8,027	8,059	0	0	0	0	0	0	29,711	30,760	132	136
Department Total	**16,480**	**17,707**	**5,204**	**4,994**	**8,027**	**8,059**	**0**	**0**	**0**	**0**	**0**	**0**	**29,711**	**30,760**	**132**	**136**
Policy Formulation Total	**40,986**	**44,694**	**12,901**	**12,606**	**8,131**	**8,175**	**0**	**0**	**0**	**0**	**750**	**1,833**	**62,768**	**67,308**	**374**	**382**
Strategic Area: Public Safety																
Corrections and Rehabilitation																
Office of The Director	10,329	10,636	0	0	0	0	0	0	0	0	0	0	10,329	10,636	82	83
Management Services and Training	36,267	38,920	0	0	1,026	952	0	0	0	0	0	0	37,293	39,872	202	205
Support Services	59,539	70,292	0	0	975	738	0	0	0	0	0	0	60,514	71,030	451	491
Custody Services	272,154	242,095	0	0	1,596	1,750	0	0	1,800	1,633	0	30,078	275,550	275,556	2,342	2,294
Department Total	**378,289**	**361,943**	**0**	**0**	**3,597**	**3,440**	**0**	**0**	**1,800**	**1,633**	**0**	**30,078**	**383,686**	**397,094**	**3,077**	**3,073**
Fire Rescue																
Office of the Fire Chief	0	200	0	0	35,486	6,321	0	0	0	0	0	0	35,486	6,521	12	23
Budget & Finance	0	0	0	0	0	31,238	0	0	0	0	0	0	0	31,238	108	82
Technical/Support Services	200	0	0	0	95,989	118,540	0	0	0	0	0	0	96,189	118,540	351	409
Suppression and Rescue	32,227	36,432	0	0	353,119	354,452	310	301	4,596	3,576	7,727	7,727	397,979	402,488	2,231	2,252
Emergency Management	3,637	5,234	0	0	562	561	106	106	2,679	2,516	0	0	6,984	8,417	23	24
Department Total	**36,064**	**41,866**	**0**	**0**	**485,156**	**511,112**	**416**	**407**	**7,275**	**6,092**	**7,727**	**7,727**	**536,638**	**567,204**	**2,725**	**2,790**
Judicial Administration																
Administrative Office of the Courts	19,063	19,531	0	0	7,047	5,739	0	0	1,499	1,559	0	0	27,609	26,829	292	303
Public Defender	4,832	4,832	0	0	0	0	0	0	0	0	0	0	4,832	4,832	0	0
State Attorney	9,814	11,504	0	0	453	459	0	0	0	0	125	125	10,392	12,088	12	12
Department Total	**33,709**	**35,867**	**0**	**0**	**7,500**	**6,198**	**0**	**0**	**1,499**	**1,559**	**125**	**125**	**42,833**	**43,749**	**304**	**315**
Juvenile Services																
Office of the Director	347	354	0	0	0	0	0	0	0	0	0	0	347	354	2	2
Operations	8,626	8,874	0	0	0	0	1,326	2,010	155	155	0	0	10,107	11,039	81	81
Operational Support	4,560	4,434	0	0	175	175	682	0	0	0	0	0	5,417	4,609	10	10
Guardian Ad Litem	829	800	0	0	0	0	0	0	0	0	0	0	829	800	6	6
Department Total	**14,362**	**14,462**	**0**	**0**	**175**	**175**	**2,008**	**2,010**	**155**	**155**	**0**	**0**	**16,700**	**16,802**	**99**	**99**
Law Library																
Law Library	0	0	0	0	493	566	0	0	0	0	0	0	493	566	3	4
Department Total	**0**	**0**	**0**	**0**	**493**	**566**	**0**	**0**	**0**	**0**	**0**	**0**	**493**	**566**	**3**	**4**
Legal Aid																
Legal Aid	3,200	3,165	0	0	1,709	1,495	0	0	0	0	0	0	4,909	4,660	43	43
Department Total	**3,200**	**3,165**	**0**	**0**	**1,709**	**1,495**	**0**	**0**	**0**	**0**	**0**	**0**	**4,909**	**4,660**	**43**	**43**
Medical Examiner																
Administration	2,858	1,561	0	0	5	0	0	0	0	0	0	0	2,863	1,561	11	7
Support Services	0	1,994	0	0	0	5	0	0	0	0	0	0	0	1,999	0	12
Death Investigation and Education	10,571	10,347	0	0	870	768	0	0	0	0	0	0	11,441	11,115	75	68
Indigent Cremation Services	369	394	0	0	70	60	0	0	0	0	0	0	439	454	2	2
Department Total	**13,798**	**14,296**	**0**	**0**	**945**	**833**	**0**	**0**	**0**	**0**	**0**	**0**	**14,743**	**15,129**	**88**	**89**

APPENDIX A
Operating Budget Expenditures by Revenue Source with Total Positions
(Dollars in thousands)

Department / Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22
Office of the Clerk																
Clerk of the Board	3,634	3,657	0	0	-545	-545	0	0	0	0	0	0	3,089	3,112	25	25
County Clerk	0	77	0	0	4,833	4,806	0	0	0	0	0	701	4,833	5,584	57	62
County Recorder	0	0	0	0	5,153	5,211	0	0	0	0	0	0	5,153	5,211	46	46
Operational Support	2,583	3,043	0	0	2,819	2,818	0	0	0	0	0	0	5,402	5,861	25	25
Records Center	0	0	0	0	2,450	2,459	0	0	0	0	0	0	2,450	2,459	24	24
Department Total	**6,217**	**6,777**	**0**	**0**	**14,710**	**14,749**	**0**	**0**	**0**	**0**	**0**	**701**	**20,927**	**22,227**	**177**	**182**
Police																
Administration	7,142	4,781	0	0	761	610	0	0	0	0	0	0	7,903	5,391	45	40
Support Services	100,495	126,414	92,828	75,880	17,126	13,332	0	0	2,805	2,546	0	170	213,254	218,342	1,018	995
Police Services	49,179	30,551	225,727	190,594	102,404	103,115	500	0	1,789	3,094	1,053	74,886	380,652	402,240	2,373	2,431
Investigative Services	71,384	81,260	79,542	77,722	6,719	6,703	714	772	4,084	3,562	346	312	162,789	170,331	955	980
Department Total	**228,200**	**243,006**	**398,097**	**344,196**	**127,010**	**123,760**	**1,214**	**772**	**8,678**	**9,202**	**1,399**	**75,368**	**764,598**	**796,304**	**4,391**	**4,446**
Miami-Dade Economic Advocacy Trust																
Teen Court	0	0	0	0	850	877	0	0	0	0	0	0	850	877	8	8
Department Total	**0**	**0**	**0**	**0**	**850**	**877**	**0**	**0**	**0**	**0**	**0**	**0**	**850**	**877**	**8**	**8**
General Government Improvement Fund																
Capital Improvement Fund	333	9,300	0	0	13,021	2,100	0	0	0	0	3,241	7,252	16,595	18,652	0	0
Department Total	**333**	**9,300**	**0**	**0**	**13,021**	**2,100**	**0**	**0**	**0**	**0**	**3,241**	**7,252**	**16,595**	**18,652**	**0**	**0**
Non-Departmental																
Public Safety	8,571	8,854	0	0	0	0	0	0	0	0	0	0	8,571	8,854	0	0
Department Total	**8,571**	**8,854**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,571**	**8,854**	**0**	**0**
Public Safety Total	**722,743**	**739,536**	**398,097**	**344,196**	**655,166**	**665,305**	**3,638**	**3,189**	**19,407**	**18,641**	**12,492**	**121,251**	**1,811,543**	**1,892,118**	**10,915**	**11,049**
Strategic Area: Transportation and Mobility																
Office of the Citizens' Independent Transportation Trust																
Office of the Citizens' Independent Transportation Trus	0	0	0	0	2,857	2,998	0	0	0	0	0	0	2,857	2,998	9	9
Department Total	**0**	**0**	**0**	**0**	**2,857**	**2,998**	**0**	**0**	**0**	**0**	**0**	**0**	**2,857**	**2,998**	**9**	**9**
Transportation and Public Works																
Office of the Director	957	1,007	0	0	0	0	0	0	0	0	0	0	957	1,007	6	6
Construction and Maintenance	1,004	1,198	0	507	11,069	12,581	0	0	0	0	1,104	1,091	13,177	15,377	104	104
Engineering	24,548	21,339	2,059	2,473	3,938	3,608	0	0	0	0	3,533	3,445	34,078	30,865	239	239
Metrobus	58,640	121,433	0	0	81,576	50,285	666	666	0	0	108,617	114,053	249,499	286,437	2,025	2,025
Metromover	7,184	11,289	0	0	0	0	0	0	0	0	6,711	2,757	13,895	14,046	74	74
Metrorail	8,146	36,069	0	0	22,484	14,250	0	0	0	0	43,538	24,049	74,168	74,368	471	471
Mobility and Passenger Transportation Services	0	0	0	0	4,634	4,506	0	0	0	0	100	100	4,734	4,606	36	35
Operating Grants	0	0	0	0	0	0	6,242	5,123	1,000	1,000	0	0	7,242	6,123	0	0
Operational Support	77,219	0	0	0	20,876	12,502	0	0	0	0	24,931	137,397	123,026	149,899	452	450
Paratransit	38,069	31,331	0	0	5,818	4,518	6,952	6,952	0	0	3,500	3,500	54,339	46,301	31	31
South Florida Regional Transportation Authority	0	0	0	0	4,235	4,235	0	0	0	0	0	0	4,235	4,235	0	0
Traffic Services	16,590	17,228	0	0	4,350	5,103	7,208	7,208	0	0	9,303	9,252	37,451	38,791	165	177
Department Total	**232,357**	**240,894**	**2,059**	**2,980**	**158,980**	**111,588**	**21,068**	**19,949**	**1,000**	**1,000**	**201,337**	**295,644**	**616,801**	**672,055**	**3,603**	**3,612**
Parks, Recreation and Open Spaces																
Causeway Operations	0	0	0	0	8,436	7,761	0	0	0	0	0	0	8,436	7,761	31	32
Department Total	**0**	**0**	**0**	**0**	**8,436**	**7,761**	**0**	**0**	**0**	**0**	**0**	**0**	**8,436**	**7,761**	**31**	**32**
General Government Improvement Fund																
Capital Improvement Fund	0	0	0	0	123	0	0	0	0	0	0	0	123	0	0	0
Department Total	**0**	**0**	**0**	**0**	**123**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**123**	**0**	**0**	**0**
Non-Departmental																
Transportation	2,632	0	0	0	0	0	0	0	0	0	0	0	2,632	0	0	0
Department Total	**2,632**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,632**	**0**	**0**	**0**
Transportation and Mobility Total	**234,989**	**240,894**	**2,059**	**2,980**	**170,396**	**122,347**	**21,068**	**19,949**	**1,000**	**1,000**	**201,337**	**295,644**	**630,849**	**682,814**	**3,643**	**3,653**
Strategic Area: Recreation and Culture																
Cultural Affairs																
Administration	911	911	0	0	395	82	0	0	0	0	3,766	4,211	5,072	5,204	29	30
Art in Public Places (APP)	0	0	0	0	14,553	14,931	0	0	0	0	0	0	14,553	14,931	6	6
Cultural Facilities	40	40	0	0	2,615	1,105	0	0	0	0	3,668	5,362	6,323	6,507	26	26
Grants and Programs	11,608	11,988	0	0	2,012	1,816	25	25	0	0	6,418	6,606	20,063	20,435	0	0
South Miami-Dade Cultural Arts Center	0	65	0	0	2,666	2,666	0	0	0	0	4,164	4,238	6,830	6,969	28	28
Department Total	**12,559**	**13,004**	**0**	**0**	**22,241**	**20,600**	**25**	**25**	**0**	**0**	**18,016**	**20,417**	**52,841**	**54,046**	**89**	**90**

APPENDIX A
Operating Budget Expenditures by Revenue Source with Total Positions
(Dollars in thousands)

Department / Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22
HistoryMiami																
Historical Museum	0	0	0	0	3,854	3,854	0	0	0	0	0	0	3,854	3,854	0	0
Department Total	**0**	**0**	**0**	**0**	**3,854**	**3,854**	**0**	**0**	**0**	**0**	**0**	**0**	**3,854**	**3,854**	**0**	**0**
Library																
Director's Office	0	0	0	0	1,463	1,644	0	0	0	0	0	0	1,463	1,644	8	8
Human Resources	0	0	0	0	583	626	0	0	0	0	0	0	583	626	5	5
Fiscal and Business Operations	0	0	0	0	13,637	8,798	0	0	0	0	0	0	13,637	8,798	25	25
Library and Public Technology Services	0	0	0	0	52,238	54,702	1,200	1,000	0	0	0	0	53,438	55,702	424	434
Communications, Programming and Community Engagement	0	0	0	0	4,259	5,371	0	0	0	0	0	0	4,259	5,371	11	11
Facilities Management and Capital Development	0	0	0	0	9,841	10,082	0	0	0	0	0	0	9,841	10,082	35	29
Public Services	0	0	0	0	8,204	8,460	0	0	0	0	0	0	8,204	8,460	0	0
Department Total	**0**	**0**	**0**	**0**	**90,225**	**89,683**	**1,200**	**1,000**	**0**	**0**	**0**	**0**	**91,425**	**90,683**	**508**	**512**
Perez Art Museum Miami																
Miami Art Museum	0	0	0	0	4,000	4,000	0	0	0	0	0	0	4,000	4,000	0	0
Department Total	**0**	**0**	**0**	**0**	**4,000**	**4,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,000**	**4,000**	**0**	**0**
Parks, Recreation and Open Spaces																
Office of the Director	623	694	335	373	0	0	0	0	0	0	0	0	958	1,067	5	5
Business Support	9,443	10,826	6,296	6,998	0	138	0	0	0	0	402	573	16,141	18,535	104	111
Coastal and Heritage Parks and Marina Enterprise	0	0	0	0	17,008	18,136	0	0	0	0	12	12	17,020	18,148	105	111
Cooperative Extension	683	666	0	0	470	480	0	0	0	0	0	0	1,153	1,146	19	19
Deering Estate	3,168	3,415	0	0	884	973	0	0	0	0	0	0	4,052	4,388	35	35
Education, Extension, Conservation and Outreach (EECO)	3,459	3,901	0	0	2,129	2,041	0	0	0	0	0	0	5,588	5,942	49	53
Golf Enterprise	2,575	3,131	0	0	6,245	6,620	0	0	0	0	0	0	8,820	9,751	25	60
Park Stewardship Operations	13,269	13,123	31,099	30,622	9,818	9,033	0	0	0	0	1,390	149	55,576	52,927	423	452
Planning, Design and Construction Excellence	2,634	2,616	1,419	1,409	0	0	0	0	0	0	8,627	8,240	12,680	12,265	83	90
Miami-Dade Zoological Park and Gardens (Zoo Miami)	6,905	8,757	0	0	14,822	15,605	0	0	0	0	12,002	11,852	33,729	36,214	248	274
Department Total	**42,759**	**47,129**	**39,149**	**39,402**	**51,376**	**53,026**	**0**	**0**	**0**	**0**	**22,433**	**20,826**	**155,717**	**160,383**	**1,096**	**1,210**
Adrienne Arsht Center for the Performing Arts Trust																
Performing Arts Center Trust	0	0	0	0	14,227	14,222	0	0	0	0	0	0	14,227	14,222	0	0
Department Total	**0**	**0**	**0**	**0**	**14,227**	**14,222**	**0**	**0**	**0**	**0**	**0**	**0**	**14,227**	**14,222**	**0**	**0**
Tourist Taxes																
Tourist Taxes	0	0	0	0	146,161	100,012	0	0	0	0	0	0	146,161	100,012	0	0
Department Total	**0**	**0**	**0**	**0**	**146,161**	**100,012**	**0**	**0**	**0**	**0**	**0**	**0**	**146,161**	**100,012**	**0**	**0**
Vizcaya Museum and Gardens																
Vizcaya Museum and Gardens	0	0	0	0	0	0	0	0	0	0	2,500	2,500	2,500	2,500	0	0
Department Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,500**	**2,500**	**2,500**	**2,500**	**0**	**0**
General Government Improvement Fund																
Capital Improvement Fund	0	0	0	0	3,078	2,462	0	0	0	0	0	306	3,078	2,768	0	0
Department Total	**0**	**0**	**0**	**0**	**3,078**	**2,462**	**0**	**0**	**0**	**0**	**0**	**306**	**3,078**	**2,768**	**0**	**0**
Non-Departmental																
Recreation and Culture	4,160	2,037	0	0	0	0	0	0	0	0	0	0	4,160	2,037	0	0
Department Total	**4,160**	**2,037**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,160**	**2,037**	**0**	**0**
Recreation and Culture Total	**59,478**	**62,170**	**39,149**	**39,402**	**335,162**	**287,859**	**1,225**	**1,025**	**0**	**0**	**42,949**	**44,049**	**477,963**	**434,505**	**1,693**	**1,812**
Strategic Area: Neighborhood and Infrastructure																
Transportation and Public Works																
Construction and Maintenance	1,416	1,954	3,467	4,783	22,227	22,136	0	0	0	0	3,431	1,857	30,541	30,730	236	236
Operational Support	1,334	1,467	1,504	1,655	2,004	1,989	0	0	0	0	1,607	1,705	6,449	6,816	14	14
Department Total	**2,750**	**3,421**	**4,971**	**6,438**	**24,231**	**24,125**	**0**	**0**	**0**	**0**	**5,038**	**3,562**	**36,990**	**37,546**	**250**	**250**
Parks, Recreation and Open Spaces																
Beach Maintenance	5,503	8,663	0	0	0	0	0	0	0	0	2,700	2,700	8,203	11,363	57	57
Landscape Maintenance - Open Spaces	1,859	3,462	7,616	10,651	3,733	6,219	0	0	0	0	5,732	3,876	18,940	24,208	91	93
Natural Areas Management (NAM)	300	302	0	0	78	69	0	0	0	0	3,803	3,782	4,181	4,153	56	56
Special Assessment Districts	0	0	0	0	30,336	29,000	0	0	0	0	3,732	4,256	34,068	33,256	76	75
Department Total	**7,662**	**12,427**	**7,616**	**10,651**	**34,147**	**35,288**	**0**	**0**	**0**	**0**	**15,967**	**14,614**	**65,392**	**72,980**	**280**	**281**

APPENDIX A
Operating Budget Expenditures by Revenue Source with Total Positions
(Dollars in thousands)

Department / Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22
Animal Services																
Director's Office	83	116	0	0	400	400	0	0	0	0	0	0	483	516	2	2
Live Release and Shelter Services	2,308	1,919	0	0	1,799	1,690	0	0	0	0	0	0	4,107	3,609	55	43
Pet Protection Services	1,207	2,319	0	0	2,710	1,650	0	0	0	0	0	0	3,917	3,969	38	37
Finance and Administration	609	1,947	0	0	2,060	1,720	0	0	0	0	0	0	2,669	3,667	23	33
Animal Care Division	3,964	5,478	0	0	1,900	1,500	0	0	0	0	0	0	5,864	6,978	89	101
Community Engagement and Public Relations	3,658	3,826	0	0	1,700	1,300	0	0	0	0	0	0	5,358	5,126	10	4
Veterinary Clinic	5,407	6,005	0	0	1,900	2,118	0	0	0	0	0	0	7,307	8,123	43	40
Department Total	**17,236**	**21,610**	**0**	**0**	**12,469**	**10,378**	**0**	**0**	**0**	**0**	**0**	**0**	**29,705**	**31,988**	**260**	**260**
Solid Waste Management																
Administration/Office of the Director	0	0	0	0	44,624	47,295	0	0	0	0	0	0	44,624	47,295	112	113
Collection Operations	0	0	0	0	130,117	129,518	0	0	0	0	0	0	130,117	129,518	577	577
Disposal Operations	0	0	0	0	60,165	63,018	0	0	0	0	0	0	60,165	63,018	314	317
Environmental and Technical Services	0	0	0	0	73,612	81,361	0	0	0	0	0	0	73,612	81,361	45	44
Mosquito Control and Habitat Management	10,992	11,120	0	0	165	167	0	0	0	0	29	9	11,186	11,296	64	64
Department Total	**10,992**	**11,120**	**0**	**0**	**308,683**	**321,359**	**0**	**0**	**0**	**0**	**29**	**9**	**319,704**	**332,488**	**1,112**	**1,115**
Water and Sewer																
Office of the Director	0	0	0	0	4,747	2,072	0	0	0	0	0	0	4,747	2,072	8	7
Water and Wastewater Systems Operations	0	0	0	0	392,724	404,092	0	0	0	0	0	0	392,724	404,092	1,670	1,628
Finance and Administrative Compliance	0	0	0	0	38,081	52,965	0	0	0	0	0	0	38,081	52,965	237	311
Planning, Regulatory Compliance, Program Management and	0	0	0	0	44,751	51,946	0	0	0	0	0	0	44,751	51,946	162	349
Internal and Administrative Services	0	0	0	0	92,761	83,826	0	0	0	0	0	0	92,761	83,826	739	524
Department Total	**0**	**0**	**0**	**0**	**573,064**	**594,901**	**0**	**0**	**0**	**0**	**0**	**0**	**573,064**	**594,901**	**2,816**	**2,819**
Regulatory and Economic Resources																
Director's Office	98	0	0	0	1,888	1,580	0	0	0	0	0	0	1,986	1,580	9	9
Administration	0	0	0	0	6,529	5,785	0	0	0	0	0	0	6,529	5,785	69	66
Code Compliance	710	710	0	0	19,171	20,811	0	0	0	0	0	0	19,881	21,521	137	145
Development Services	0	0	0	0	8,398	8,680	0	0	0	0	0	0	8,398	8,680	47	47
Planning	516	1,699	189	183	3,626	3,262	0	0	0	0	0	0	4,331	5,144	27	27
Environmental Resources Management	0	120	140	140	63,236	95,747	3,496	3,737	1,328	1,467	470	500	68,670	101,711	397	426
Office of Resilience	1,580	2,211	0	0	50	193	0	0	0	0	1,127	1,823	2,757	4,227	16	17
Board and Code Administration	0	0	0	0	6,781	7,601	0	0	0	0	0	0	6,781	7,601	37	37
Construction, Permitting, and Building Code	0	0	0	0	48,299	47,992	0	0	0	0	0	0	48,299	47,992	246	245
Department Total	**2,904**	**4,740**	**329**	**323**	**157,978**	**191,651**	**3,496**	**3,737**	**1,328**	**1,467**	**1,597**	**2,323**	**167,632**	**204,241**	**985**	**1,019**
General Government Improvement Fund																
Capital Improvement Fund	0	500	0	0	5,194	4,343	0	0	0	0	885	4,337	6,079	9,180	0	0
Department Total	**0**	**500**	**0**	**0**	**5,194**	**4,343**	**0**	**0**	**0**	**0**	**885**	**4,337**	**6,079**	**9,180**	**0**	**0**
Non-Departmental																
Neighborhood and Infrastructure	606	606	0	0	0	0	0	0	0	0	0	0	606	606	0	0
Department Total	**606**	**606**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**606**	**606**	**0**	**0**
Neighborhood and Infrastructure Total	**42,150**	**54,424**	**12,916**	**17,412**	**1,115,766**	**1,182,045**	**3,496**	**3,737**	**1,328**	**1,467**	**23,516**	**24,845**	**1,199,172**	**1,283,930**	**5,703**	**5,744**
Strategic Area: Health and Society																
Community Action and Human Services																
Administration	3,810	5,605	0	0	0	0	0	0	0	0	0	0	3,810	5,605	32	36
Head Start	0	3,000	0	0	850	850	0	0	78,536	85,113	0	0	79,386	88,963	99	102
Employment and Training	216	275	0	0	180	180	0	0	366	369	0	0	762	824	5	5
Rehabilitative Services	3,408	3,650	0	0	75	75	0	0	3,222	3,119	0	0	6,705	6,844	49	49
Elderly and Disability Services	12,100	14,470	0	0	76	0	1,042	1,035	4,123	4,204	0	0	17,341	19,709	168	168
Psychological Services	284	285	0	0	0	0	0	0	0	0	0	0	284	285	1	1
Energy Programs	4,574	4,431	0	0	450	450	0	0	850	578	0	0	5,874	5,459	26	26
Greater Miami Service Corps	0	0	0	0	394	398	134	134	833	1,308	2,034	1,525	3,395	3,365	10	10
Transportation	1,182	1,649	0	0	30	30	0	0	0	0	0	0	1,212	1,679	18	18
Family and Community Services	3,825	4,565	0	0	0	0	0	0	16,736	15,129	0	0	20,561	19,694	72	75
Violence Prevention and Intervention Services	4,472	4,318	0	0	45	45	995	1,281	2,128	3,887	1,959	0	9,599	9,531	87	127
Department Total	**33,871**	**42,248**	**0**	**0**	**2,100**	**2,028**	**2,171**	**2,450**	**106,794**	**113,707**	**3,993**	**1,525**	**148,929**	**161,958**	**567**	**617**

APPENDIX A
Operating Budget Expenditures by Revenue Source with Total Positions
(Dollars in thousands)

Department / Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22
Homeless Trust																
Homeless Trust Operations	0	0	0	0	2,247	1,812	107	107	1,709	1,784	0	0	4,063	3,703	20	20
Domestic Violence Oversight Board	0	0	0	0	6,068	4,336	0	0	0	0	0	0	6,068	4,336	0	0
Emergency Housing	0	0	0	0	16,227	17,425	0	0	0	0	0	0	16,227	17,425	0	0
Permanent Housing	0	0	0	0	7,365	2,776	1,550	6,612	30,670	31,911	0	0	39,585	41,299	0	0
Support Services	0	0	0	0	2,618	1,753	195	0	734	0	0	0	3,547	1,753	0	0
Department Total	**0**	**0**	**0**	**0**	**34,525**	**28,102**	**1,852**	**6,719**	**33,113**	**33,695**	**0**	**0**	**69,490**	**68,516**	**20**	**20**
Jackson Health System																
Jackson Health System	222,563	230,687	0	0	0	0	0	0	0	0	0	0	222,563	230,687	0	0
Department Total	**222,563**	**230,687**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**222,563**	**230,687**	**0**	**0**
Public Housing and Community Development																
Office of the Director	0	0	0	0	183	-102	0	0	2,074	2,319	0	0	2,257	2,217	18	17
Public Housing Division	0	0	0	0	18,171	14,390	0	0	56,274	57,008	0	0	74,445	71,398	272	268
Section 8 Housing Choice Voucher	0	0	0	0	-8,173	-13,907	0	0	23,181	30,114	0	0	15,008	16,207	23	23
Development	300	310	0	0	-1,115	-1,756	0	0	2,063	3,286	0	0	1,248	1,840	12	15
Human Resources	0	0	0	0	-82	-192	0	0	651	773	0	0	569	581	5	5
Finance and Administration	0	0	0	0	-2,206	-2,296	0	0	6,281	6,185	0	0	4,075	3,889	61	59
Department Total	**300**	**310**	**0**	**0**	**6,778**	**-3,863**	**0**	**0**	**90,524**	**99,685**	**0**	**0**	**97,602**	**96,132**	**391**	**387**
Management and Budget																
Grants Coordination	0	0	0	0	0	0	0	0	30,975	31,500	0	0	30,975	31,500	13	14
Department Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**30,975**	**31,500**	**0**	**0**	**30,975**	**31,500**	**13**	**14**
General Government Improvement Fund																
Capital Improvement Fund	0	0	0	0	4,573	0	0	0	900	900	4,034	8,783	9,507	9,683	0	0
Department Total	**0**	**0**	**0**	**0**	**4,573**	**0**	**0**	**0**	**900**	**900**	**4,034**	**8,783**	**9,507**	**9,683**	**0**	**0**
Non-Departmental																
Health and Human Services	45,307	41,085	0	0	0	0	0	0	0	0	0	0	45,307	41,085	0	0
Department Total	**45,307**	**41,085**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**45,307**	**41,085**	**0**	**0**
Health and Society Total	**302,041**	**314,330**	**0**	**0**	**47,976**	**26,267**	**4,023**	**9,169**	**262,306**	**279,487**	**8,027**	**10,308**	**624,373**	**639,561**	**991**	**1,038**
Strategic Area: Economic Development																
Public Housing and Community Development																
Housing and Community Development	0	0	0	0	59,564	49,041	0	0	17,697	24,391	0	0	77,261	73,432	29	30
Department Total	**0**	**0**	**0**	**0**	**59,564**	**49,041**	**0**	**0**	**17,697**	**24,391**	**0**	**0**	**77,261**	**73,432**	**29**	**30**
Aviation																
Executive	0	0	0	0	5,006	5,127	0	0	0	0	0	0	5,006	5,127	15	15
Administration	0	0	0	0	57,685	61,982	0	0	0	0	0	0	57,685	61,982	159	160
Business Retention and Development	0	0	0	0	8,334	8,408	0	0	0	0	0	0	8,334	8,408	51	50
Commercial Operations	0	0	0	0	33,977	38,589	0	0	0	0	0	0	33,977	38,589	0	0
Facilities Development	0	0	0	0	23,279	22,113	0	0	0	0	0	0	23,279	22,113	63	63
Facilities Management	0	0	0	0	167,316	155,972	0	0	0	0	0	0	167,316	155,972	452	454
Finance and Strategy	0	0	0	0	13,762	15,061	0	0	0	0	0	0	13,762	15,061	73	73
Operations	0	0	0	0	46,495	46,084	0	0	0	0	0	0	46,495	46,084	415	438
Policy Advisement	0	0	0	0	9,694	9,393	0	0	0	0	0	0	9,694	9,393	50	49
Public Safety and Security	0	0	0	0	93,659	93,395	0	0	0	0	0	0	93,659	93,395	154	154
Non-Departmental	0	0	0	0	65,079	59,515	0	0	0	0	0	0	65,079	59,515	0	0
Department Total	**0**	**0**	**0**	**0**	**524,286**	**515,639**	**0**	**0**	**0**	**0**	**0**	**0**	**524,286**	**515,639**	**1,432**	**1,456**
Miami-Dade Economic Advocacy Trust																
Office of the Executive Director and Administration	980	1,154	0	0	382	302	0	0	0	0	0	0	1,362	1,456	6	6
Economic Development	205	215	0	0	0	0	0	0	0	0	0	0	205	215	1	1
Homeownership Assistance Program	0	0	0	0	2,964	3,159	0	0	0	0	0	0	2,964	3,159	9	9
Department Total	**1,185**	**1,369**	**0**	**0**	**3,346**	**3,461**	**0**	**0**	**0**	**0**	**0**	**0**	**4,531**	**4,830**	**16**	**16**
Regulatory and Economic Resources																
Consumer Protection	75	75	0	0	4,557	4,626	0	0	0	0	0	0	4,632	4,701	35	34
Economic Development	748	1,405	0	0	135	150	0	0	0	0	202	188	1,085	1,743	6	9
Department Total	**823**	**1,480**	**0**	**0**	**4,692**	**4,776**	**0**	**0**	**0**	**0**	**202**	**188**	**5,717**	**6,444**	**41**	**43**

APPENDIX A
Operating Budget Expenditures by Revenue Source with Total Positions
(Dollars in thousands)

Department / Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22
Seaport																
Office of the Port Director	0	0	0	0	1,333	1,167	0	0	0	0	0	0	1,333	1,167	4	4
Deputy Director's Office	0	0	0	0	2,927	1,826	0	0	0	0	0	0	2,927	1,826	28	21
Port Operations	0	0	0	0	59,202	41,625	0	0	0	0	0	0	59,202	41,625	213	210
Business Development	0	0	0	0	4,045	4,137	0	0	0	0	0	0	4,045	4,137	28	35
Capital Development	0	0	0	0	3,780	0	0	0	0	0	0	0	3,780	0	41	0
Finance	0	0	0	0	23,844	36,754	0	0	0	0	0	0	23,844	36,754	55	100
Safety and Security	0	0	0	0	23,769	22,288	0	0	0	0	0	0	23,769	22,288	92	91
Department Total	**0**	**0**	**0**	**0**	**118,900**	**107,797**	**0**	**0**	**0**	**0**	**0**	**0**	**118,900**	**107,797**	**461**	**461**
Non-Departmental																
Economic Development	85,225	76,705	1,950	2,527	0	0	0	0	0	0	0	0	87,175	79,232	0	0
Department Total	**85,225**	**76,705**	**1,950**	**2,527**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**87,175**	**79,232**	**0**	**0**
Economic Development Total	**87,233**	**79,554**	**1,950**	**2,527**	**710,788**	**680,714**	**0**	**0**	**17,697**	**24,391**	**202**	**188**	**817,870**	**787,374**	**1,979**	**2,006**
Strategic Area: General Government																
Audit and Management Services																
Administration	242	273	79	77	0	0	0	0	0	0	0	0	321	350	4	4
Audit Services	2,023	2,133	637	601	0	0	0	0	0	0	2,200	2,200	4,860	4,934	35	35
Department Total	**2,265**	**2,406**	**716**	**678**	**0**	**0**	**0**	**0**	**0**	**0**	**2,200**	**2,200**	**5,181**	**5,284**	**39**	**39**
Commission on Ethics and Public Trust																
Commission on Ethics and Public Trust	0	0	0	0	167	167	0	0	0	0	0	0	167	167	0	0
Office of the Executive Director	2,404	2,654	0	0	0	0	0	0	0	0	0	0	2,404	2,654	16	16
Department Total	**2,404**	**2,654**	**0**	**0**	**167**	**167**	**0**	**0**	**0**	**0**	**0**	**0**	**2,571**	**2,821**	**16**	**16**
Communications and Customer Experience																
Administrative Support	529	616	166	174	150	125	0	0	0	0	471	530	1,316	1,445	8	8
311 Contact Center Operations	4,773	5,113	1,507	1,442	0	0	0	0	0	0	4,250	4,398	10,530	10,953	104	106
Digital Communications	1,505	1,746	476	493	0	0	0	0	0	0	1,340	1,502	3,321	3,741	17	17
Creative and Branding Services	594	620	188	174	0	0	0	0	0	0	529	533	1,311	1,327	11	11
Digital Media Services	1,133	1,188	358	335	25	25	0	0	0	0	1,009	1,021	2,525	2,569	17	17
Engagement and Client Services	645	676	203	191	0	0	0	0	0	0	573	582	1,421	1,449	9	9
Department Total	**9,179**	**9,959**	**2,898**	**2,809**	**175**	**150**	**0**	**0**	**0**	**0**	**8,172**	**8,566**	**20,424**	**21,484**	**166**	**168**
Elections																
Office of the Supervisor of Elections	581	613	0	0	2	0	0	0	0	0	0	0	583	613	3	3
Information Systems	6,727	5,506	0	0	92	590	0	0	0	0	0	0	6,819	6,096	21	23
Finance and Administration	5,273	4,155	0	0	13	68	0	0	0	0	0	0	5,286	4,223	10	10
Voter Services	4,262	3,679	0	0	17	162	0	0	0	0	0	0	4,279	3,841	24	24
Operations	4,583	4,656	0	0	56	435	0	0	0	0	0	0	4,639	5,091	20	22
Office of Governmental Affairs	1,972	1,832	0	0	2	9	0	0	0	0	0	0	1,974	1,841	12	12
Poll Worker Recruitment and Training	8,698	4,797	0	0	176	1,062	0	0	0	0	0	0	8,874	5,859	16	16
Department Total	**32,096**	**25,238**	**0**	**0**	**358**	**2,326**	**0**	**0**	**0**	**0**	**0**	**0**	**32,454**	**27,564**	**106**	**110**
Finance																
Director's Office	0	0	0	0	1,411	1,349	0	0	0	0	0	0	1,411	1,349	6	6
Compliance and Administration	0	0	0	0	500	809	0	0	0	0	0	0	500	809	5	6
Bond Administration	0	0	0	0	2,663	2,836	0	0	0	0	0	0	2,663	2,836	8	8
Cash Management	0	0	0	0	2,082	1,968	0	0	0	0	0	0	2,082	1,968	7	6
Controller's Division	0	0	0	0	10,840	12,051	0	0	0	0	2,813	3,137	13,653	15,188	132	136
Tax Collector's Office	0	0	0	0	32,183	34,757	0	0	0	0	0	0	32,183	34,757	250	252
Business Solutions Support	0	0	0	0	2,063	2,237	0	0	0	0	0	0	2,063	2,237	7	10
Department Total	**0**	**0**	**0**	**0**	**51,742**	**56,007**	**0**	**0**	**0**	**0**	**2,813**	**3,137**	**54,555**	**59,144**	**415**	**424**
Human Resources																
Office of the Director	1,347	2,128	425	601	0	0	0	0	0	0	328	683	2,100	3,412	12	21
Personnel, Time and Attendance	2,257	2,383	713	672	0	0	0	0	0	0	503	574	3,473	3,629	36	35
Labor Relations and Employee Records	1,427	1,019	451	288	0	0	0	0	0	0	341	65	2,219	1,372	19	11
Benefits Administration	0	0	0	0	0	0	0	0	0	0	3,667	3,787	3,667	3,787	26	27
Recruitment, Testing and Career Development	1,180	1,205	373	340	0	0	0	0	0	0	1,127	1,155	2,680	2,700	26	25
Human Rights and Fair Employment Practices	870	1,093	275	308	0	0	0	0	78	78	92	100	1,315	1,579	11	13
Finance and Administration	0	784	0	221	0	0	0	0	0	0	0	0	0	1,005	0	11
Department Total	**7,081**	**8,612**	**2,237**	**2,430**	**0**	**0**	**0**	**0**	**78**	**78**	**6,058**	**6,364**	**15,454**	**17,484**	**130**	**143**

APPENDIX A
Operating Budget Expenditures by Revenue Source with Total Positions
(Dollars in thousands)

Department / Primary Activity	Countywide General Fund		Unincorporated General Fund		Proprietary Fees Bond Funds		State Funds		Federal Funds		Interagency Transfers and Reimbursements		Total Funding		Total Positions	
	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22	20-21	21-22
Information Technology																
Office of the Director	0	0	0	0	0	0	0	0	0	0	735	1,048	735	1,048	3	8
Administrative Services	0	0	0	0	0	0	0	0	0	0	16,038	19,645	16,038	19,645	49	49
Public Safety/Justice Systems	1,712	1,882	0	0	0	0	0	0	0	0	7,812	7,688	9,524	9,570	63	63
Enterprise Architecture	0	0	0	0	0	0	0	0	0	0	14,752	7,860	14,752	7,860	86	37
Enterprise Resource Planning	0	0	0	0	0	0	0	0	0	0	15,225	16,039	15,225	16,039	51	52
Radio Communications Services	0	0	0	0	500	500	0	0	0	0	7,956	8,026	8,456	8,526	54	53
Service Management	0	0	0	0	0	0	0	0	0	0	4,437	15,262	4,437	15,262	34	113
Citizen Services	0	0	0	0	0	0	0	0	0	0	4,850	4,730	4,850	4,730	36	36
Transportation and Mobility Services	0	0	0	0	0	0	0	0	0	0	8,076	8,910	8,076	8,910	62	60
Network and Transport	0	0	0	0	659	458	0	0	0	0	33,252	21,196	33,911	21,654	126	58
Geospatial Technologies	0	0	0	0	0	0	0	0	0	0	11,974	11,895	11,974	11,895	82	79
Regulatory and Utility Services	0	0	0	0	0	0	0	0	0	0	9,587	13,965	9,587	13,965	74	105
Enterprise Data Center Services	0	0	0	0	3,300	3,300	0	0	0	0	43,443	32,640	46,743	35,940	146	120
Enterprise Security	0	0	0	0	0	0	0	0	0	0	7,316	10,959	7,316	10,959	33	43
County Enterprise Systems	0	0	0	0	0	0	0	0	0	0	9,923	10,492	9,923	10,492	43	47
Strategic Performance and Business Relationship Managem	0	0	0	0	0	0	0	0	0	0	0	2,723	0	2,723	0	19
Telecom Pass Thru Costs	0	0	0	0	0	0	0	0	0	0	13,501	13,514	13,501	13,514	0	0
Department Total	**1,712**	**1,882**	**0**	**0**	**4,459**	**4,258**	**0**	**0**	**0**	**0**	**208,877**	**206,592**	**215,048**	**212,732**	**942**	**942**
Inspector General																
Inspector General	862	2,177	0	0	6,512	5,473	0	0	0	0	0	0	7,374	7,650	40	40
Department Total	**862**	**2,177**	**0**	**0**	**6,512**	**5,473**	**0**	**0**	**0**	**0**	**0**	**0**	**7,374**	**7,650**	**40**	**40**
Internal Services																
Office of the Director	0	0	0	0	1,929	2,568	0	0	0	0	0	0	1,929	2,568	10	11
Policy Legislation and Business Services	0	0	0	0	1,146	1,550	0	0	0	0	15,819	15,735	16,965	17,285	51	51
Small Business Development	0	0	0	0	-251	-206	0	0	0	0	10,542	11,996	10,291	11,790	87	88
Fleet Management	0	0	0	0	578	-681	0	0	0	0	78,797	77,974	79,375	77,293	262	261
Budget and Finance	0	0	0	0	4,552	5,355	0	0	0	0	783	0	5,335	5,355	42	42
Facilities and Infrastructure Management	43,299	43,974	13,673	12,403	451	3,250	0	0	0	0	55,293	76,537	112,716	136,164	317	319
Strategic Procurement	0	0	0	0	10,524	13,318	0	0	0	0	3,339	2,359	13,863	15,677	113	117
Risk Management	0	0	0	0	-1,587	-1,817	0	0	0	0	17,307	18,793	15,720	16,976	93	93
Real Estate Development	2,291	2,383	764	672	437	1,282	0	0	0	0	2,024	1,123	5,516	5,460	20	20
Department Total	**45,590**	**46,357**	**14,437**	**13,075**	**17,779**	**24,619**	**0**	**0**	**0**	**0**	**183,904**	**204,517**	**261,710**	**288,568**	**995**	**1,002**
Management and Budget																
Administration	527	769	167	217	155	244	0	0	0	0	408	270	1,257	1,500	6	8
Management and Budget	1,141	1,217	361	343	1,707	2,235	0	0	0	0	311	298	3,520	4,093	19	24
Management Planning and Performance Analysis	804	1,044	254	294	0	0	0	0	0	0	0	0	1,058	1,338	6	7
Grants Coordination	2,191	2,754	0	0	450	200	0	0	0	0	134	142	2,775	3,096	22	22
Strategic Business Management	0	0	0	0	2,355	2,613	0	0	0	0	1,467	2,311	3,822	4,924	22	25
Program Management Administration	0	0	0	0	0	0	0	0	0	980	0	0	0	980	0	8
Department Total	**4,663**	**5,784**	**782**	**854**	**4,667**	**5,292**	**0**	**0**	**0**	**980**	**2,320**	**3,021**	**12,432**	**15,931**	**75**	**94**
Property Appraiser																
Office of the Property Appraiser	43,960	44,827	0	0	10,697	9,655	0	0	0	0	0	0	54,657	54,482	410	410
Department Total	**43,960**	**44,827**	**0**	**0**	**10,697**	**9,655**	**0**	**0**	**0**	**0**	**0**	**0**	**54,657**	**54,482**	**410**	**410**
General Government Improvement Fund																
Capital Improvement Fund	2,600	0	0	0	931	687	0	0	0	0	6,603	7,297	10,134	7,984	0	0
Department Total	**2,600**	**0**	**0**	**0**	**931**	**687**	**0**	**0**	**0**	**0**	**6,603**	**7,297**	**10,134**	**7,984**	**0**	**0**
Non-Departmental																
General Government	100,664	92,153	29,775	29,980	0	0	0	0	0	0	0	0	130,439	122,133	0	0
Department Total	**100,664**	**92,153**	**29,775**	**29,980**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**130,439**	**122,133**	**0**	**0**
General Government Total	**253,076**	**242,049**	**50,845**	**49,826**	**97,487**	**108,634**	**0**	**0**	**78**	**1,058**	**420,947**	**441,694**	**822,433**	**843,261**	**3,334**	**3,388**
InteragencyTransfers											**710,220**	**939,812**				
Grand Total	**1,742,696**	**1,777,651**	**517,917**	**468,949**	**3,140,872**	**3,081,346**	**33,450**	**37,069**	**301,816**	**326,044**			**5,736,751**	**5,691,059**	**28,632**	**29,072**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Office of the Mayor						
Salary	2,932	3,058	2,708	3,140	5,473	74%
Fringe Benefits	1,278	1,348	1,429	1,388	2,075	49%
Court Costs	0	0	0	1	1	0%
Contractual Services	0	1	0	1	1	0%
Other Operating	105	108	71	206	201	-2%
Charges for County Services	65	74	76	82	87	6%
Grants to Outside Organizations	344	240	544	0	0	0%
Capital	9	7	7	20	10	-50%
Department Total:	**4,733**	**4,836**	**4,835**	**4,838**	**7,848**	**62%**
Department Position Total:	**41**	**41**	**41**	**41**	**46**	**12%**
Board of County Commissioners						
Salary	12,734	13,447	12,482	18,415	18,735	2%
Fringe Benefits	4,867	5,506	5,194	6,829	7,438	9%
Court Costs	0	0	1	0	0	0%
Contractual Services	77	146	70	50	55	10%
Other Operating	1,396	1,632	1,452	1,924	1,884	-2%
Charges for County Services	531	1,108	545	544	498	-8%
Grants to Outside Organizations	582	751	412	381	0	-100%
Capital	27	66	16	76	90	18%
Department Total:	**20,214**	**22,656**	**20,172**	**28,219**	**28,700**	**2%**
Department Position Total:	**178**	**183**	**196**	**201**	**200**	**-0%**
County Attorney's Office						
Salary	18,701	19,518	20,604	22,306	22,977	3%
Fringe Benefits	4,702	5,236	5,616	6,387	6,714	5%
Court Costs	-54	54	-252	55	55	0%
Contractual Services	9	6	0	14	14	0%
Other Operating	590	498	528	623	660	6%
Charges for County Services	262	197	184	252	275	9%
Capital	86	62	58	74	65	-12%
Department Total:	**24,296**	**25,571**	**26,738**	**29,711**	**30,760**	**4%**
Department Position Total:	**126**	**128**	**132**	**132**	**136**	**3%**
Policy Formulation Total	49,243	53,063	51,745	62,768	67,308	7%

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Corrections and Rehabilitation						
Salary	213,990	216,229	219,423	229,725	235,621	3%
Fringe Benefits	102,721	113,850	115,720	114,888	118,392	3%
Court Costs	14	13	16	29	39	34%
Contractual Services	7,798	8,555	7,447	9,392	9,486	1%
Other Operating	18,609	18,516	19,907	20,210	23,508	16%
Charges for County Services	7,962	7,594	7,571	8,183	8,728	7%
Capital	799	1,605	399	1,259	1,320	5%
Department Total:	**351,893**	**366,362**	**370,483**	**383,686**	**397,094**	**3%**
Department Position Total:	**3,068**	**3,068**	**3,077**	**3,077**	**3,073**	**-0%**
Fire Rescue						
Salary	267,406	287,711	279,795	296,654	309,346	4%
Fringe Benefits	120,699	132,632	137,431	140,789	146,544	4%
Court Costs	2	3	6	20	20	0%
Contractual Services	9,979	12,375	11,318	16,714	13,294	-20%
Other Operating	44,025	34,869	27,798	27,869	36,245	30%
Charges for County Services	13,739	24,343	34,995	33,164	35,583	7%
Grants to Outside Organizations	452	459	465	465	240	-48%
Capital	5,594	3,519	8,659	20,963	25,932	24%
Department Total:	**461,896**	**495,911**	**500,467**	**536,638**	**567,204**	**6%**
Department Position Total:	**2,554**	**2,621**	**2,700**	**2,725**	**2,790**	**2%**
Judicial Administration						
Salary	13,804	14,147	13,767	17,191	17,046	-1%
Fringe Benefits	5,936	6,548	6,838	7,565	7,548	-0%
Court Costs	223	249	83	208	208	0%
Contractual Services	2,270	2,955	4,685	4,461	6,042	35%
Other Operating	6,821	6,847	7,654	10,733	9,562	-11%
Charges for County Services	1,399	1,126	980	1,240	1,649	33%
Grants to Outside Organizations	0	26	12	14	0	-100%
Capital	1,423	804	744	1,421	1,694	19%
Department Total:	**31,876**	**32,702**	**34,763**	**42,833**	**43,749**	**2%**
Department Position Total:	**298**	**298**	**303**	**304**	**315**	**4%**
Juvenile Services						
Salary	6,325	6,561	6,414	6,989	7,178	3%
Fringe Benefits	2,545	2,753	2,757	2,975	3,106	4%
Contractual Services	1,546	2,112	3,002	3,786	3,769	-0%
Other Operating	1,005	1,275	1,001	1,302	1,220	-6%
Charges for County Services	555	455	481	675	590	-13%
Grants to Outside Organizations	470	209	801	886	896	1%
Capital	-2	-5	0	87	43	-51%
Department Total:	**12,444**	**13,360**	**14,456**	**16,700**	**16,802**	**1%**
Department Position Total:	**99**	**99**	**99**	**99**	**99**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Law Library						
Salary	180	123	130	202	266	32%
Fringe Benefits	70	50	54	84	111	32%
Contractual Services	0	0	0	0	0	0%
Other Operating	113	125	89	196	180	-8%
Charges for County Services	0	1	0	4	4	0%
Capital	1	7	6	7	5	-29%
Department Total:	**364**	**306**	**279**	**493**	**566**	**15%**
Department Position Total:	**3**	**3**	**3**	**3**	**4**	**33%**
Legal Aid						
Salary	2,551	2,886	3,071	3,286	3,106	-5%
Fringe Benefits	895	1,083	1,208	1,329	1,256	-5%
Court Costs	7	11	8	12	12	0%
Contractual Services	15	2	12	2	2	0%
Other Operating	266	234	456	262	265	1%
Charges for County Services	16	18	13	18	19	6%
Grants to Outside Organizations	-50	-73	-8	0	0	0%
Capital	4	0	0	0	0	0%
Department Total:	**3,704**	**4,161**	**4,760**	**4,909**	**4,660**	**-5%**
Department Position Total:	**37**	**37**	**38**	**43**	**43**	**0%**
Medical Examiner						
Salary	6,880	6,908	7,097	7,919	8,278	5%
Fringe Benefits	3,079	3,240	3,429	3,714	3,909	5%
Contractual Services	277	313	287	568	559	-2%
Other Operating	1,220	1,030	1,183	1,744	1,756	1%
Charges for County Services	221	203	214	475	434	-9%
Capital	310	274	93	323	193	-40%
Department Total:	**11,987**	**11,968**	**12,303**	**14,743**	**15,129**	**3%**
Department Position Total:	**86**	**87**	**88**	**88**	**89**	**1%**
Miami-Dade Economic Advocacy Trust						
Salary	385	257	271	498	481	-3%
Fringe Benefits	137	102	99	198	196	-1%
Contractual Services	29	46	48	78	60	-23%
Other Operating	7	5	13	17	45	165%
Charges for County Services	5	10	3	10	55	450%
Grants to Outside Organizations	39	5	0	42	40	-5%
Capital	0	1	0	7	0	-100%
Department Total:	**602**	**426**	**434**	**850**	**877**	**3%**
Department Position Total:	**8**	**8**	**8**	**8**	**8**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Office of the Clerk						
Salary	11,601	10,282	11,994	11,468	12,282	7%
Fringe Benefits	4,216	3,938	5,181	4,522	4,763	5%
Court Costs	5	2	1	6	3	-50%
Contractual Services	1,678	1,572	1,801	1,593	1,557	-2%
Other Operating	-1,404	-2,506	-2,481	-875	-645	-26%
Charges for County Services	4,460	4,893	4,680	4,194	4,120	-2%
Capital	90	237	197	19	147	674%
Department Total:	**20,646**	**18,418**	**21,373**	**20,927**	**22,227**	**6%**
Department Position Total:	**186**	**194**	**182**	**177**	**182**	**3%**
Police						
Salary	378,823	410,319	424,460	441,006	454,271	3%
Fringe Benefits	165,572	187,992	193,587	199,288	210,887	6%
Court Costs	476	398	331	661	592	-10%
Contractual Services	7,201	7,320	7,390	8,805	8,374	-5%
Other Operating	36,267	35,794	32,500	49,018	52,546	7%
Charges for County Services	40,966	42,404	42,350	56,461	59,228	5%
Grants to Outside Organizations	183	0	14	0	0	0%
Capital	5,259	6,250	7,127	9,359	10,406	11%
Department Total:	**634,747**	**690,477**	**707,759**	**764,598**	**796,304**	**4%**
Department Position Total:	**4,074**	**4,200**	**4,344**	**4,391**	**4,446**	**1%**
General Government Improvement Fund						
Capital	12,598	17,798	18,237	16,595	18,652	12%
Department Total:	**12,598**	**17,798**	**18,237**	**16,595**	**18,652**	**12%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Non-Departmental						
Other Operating	8,102	8,998	8,751	8,571	8,854	3%
Department Total:	**8,102**	**8,998**	**8,751**	**8,571**	**8,854**	**3%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Public Safety Total	1,550,859	1,660,887	1,694,065	1,811,543	1,892,118	4%
Office of the Citizens' Independent Transportation Trust						
Salary	948	1,028	1,038	1,170	1,199	2%
Fringe Benefits	323	374	391	438	459	5%
Court Costs	0	0	0	1	1	0%
Contractual Services	391	440	317	724	828	14%
Other Operating	232	235	206	391	388	-1%
Charges for County Services	95	85	82	133	123	-8%
Capital	1	1	0	0	0	0%
Department Total:	**1,990**	**2,163**	**2,034**	**2,857**	**2,998**	**5%**
Department Position Total:	**9**	**9**	**9**	**9**	**9**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Parks, Recreation and Open Spaces						
Salary	1,426	1,682	1,782	2,147	2,043	-5%
Fringe Benefits	577	738	965	1,010	1,042	3%
Contractual Services	1,864	4,056	1,627	2,295	2,229	-3%
Other Operating	794	327	383	557	516	-7%
Charges for County Services	1,263	1,357	1,542	1,918	1,786	-7%
Capital	0	345	498	509	145	-72%
Department Total:	**5,924**	**8,505**	**6,797**	**8,436**	**7,761**	**-8%**
Department Position Total:	**19**	**20**	**33**	**31**	**32**	**3%**
Transportation and Public Works						
Salary	264,905	256,859	256,175	267,316	278,637	4%
Fringe Benefits	99,486	117,596	103,793	105,648	109,493	4%
Court Costs	6	20	4	14	12	-14%
Contractual Services	75,620	99,208	61,539	104,971	107,444	2%
Other Operating	156,875	102,976	85,195	106,581	133,890	26%
Charges for County Services	24,532	25,137	18,548	21,410	31,690	48%
Grants to Outside Organizations	4,235	4,233	4,235	4,235	4,235	0%
Capital	2,606	3,618	11,299	6,626	6,654	0%
Department Total:	**628,265**	**609,647**	**540,788**	**616,801**	**672,055**	**9%**
Department Position Total:	**3,748**	**3,625**	**3,604**	**3,603**	**3,612**	**0%**
General Government Improvement Fund						
Capital	0	72	0	123	0	-100%
Department Total:	**0**	**72**	**0**	**123**	**0**	**-100%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Non-Departmental						
Other Operating	0	8,387	10,609	2,632	0	-100%
Department Total:	**0**	**8,387**	**10,609**	**2,632**	**0**	**-100%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Transportation and Mobility Tot	636,179	628,774	560,228	630,849	682,814	8%
Adrienne Arsht Center for the Performing Arts Trust						
Other Operating	10,690	11,450	13,925	14,227	14,222	-0%
Department Total:	**10,690**	**11,450**	**13,925**	**14,227**	**14,222**	**-0%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Cultural Affairs						
Salary	5,776	6,248	5,966	8,492	8,515	0%
Fringe Benefits	1,995	2,295	2,259	2,956	3,059	3%
Court Costs	0	0	0	6	6	0%
Contractual Services	3,714	3,875	2,701	4,220	4,351	3%
Other Operating	2,687	2,360	2,103	10,042	10,675	6%
Charges for County Services	1,099	1,243	1,520	1,625	1,606	-1%
Grants to Outside Organizations	14,390	16,698	19,611	19,391	19,694	2%
Capital	1,863	2,354	4,069	6,109	6,140	1%
Department Total:	**31,524**	**35,073**	**38,229**	**52,841**	**54,046**	**2%**
Department Position Total:	**80**	**81**	**85**	**89**	**90**	**1%**
HistoryMiami						
Other Operating	3,854	3,854	3,854	3,854	3,854	0%
Department Total:	**3,854**	**3,854**	**3,854**	**3,854**	**3,854**	**0%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Library						
Salary	24,798	26,234	26,381	31,640	32,015	1%
Fringe Benefits	10,221	11,490	11,637	13,270	13,579	2%
Court Costs	2	4	4	5	5	0%
Contractual Services	4,161	4,095	3,673	5,446	7,584	39%
Other Operating	13,026	14,074	12,598	30,663	27,184	-11%
Charges for County Services	7,988	8,195	8,594	8,634	8,573	-1%
Capital	1,743	697	593	1,767	1,743	-1%
Department Total:	**61,939**	**64,789**	**63,480**	**91,425**	**90,683**	**-1%**
Department Position Total:	**462**	**489**	**510**	**508**	**512**	**1%**
Parks, Recreation and Open Spaces						
Salary	55,778	60,912	63,023	68,326	71,330	4%
Fringe Benefits	21,248	24,603	26,875	28,848	30,629	6%
Court Costs	65	63	34	67	69	3%
Contractual Services	20,084	18,342	17,832	19,191	19,799	3%
Other Operating	12,861	16,235	16,474	21,801	19,886	-9%
Charges for County Services	15,985	15,230	14,849	16,542	17,805	8%
Grants to Outside Organizations	-31	-87	-19	0	0	0%
Capital	1,825	3,617	1,241	942	865	-8%
Department Total:	**127,815**	**138,915**	**140,309**	**155,717**	**160,383**	**3%**
Department Position Total:	**782**	**889**	**1,080**	**1,096**	**1,210**	**10%**
Perez Art Museum Miami						
Grants to Outside Organizations	4,000	4,000	4,000	4,000	4,000	0%
Department Total:	**4,000**	**4,000**	**4,000**	**4,000**	**4,000**	**0%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Tourist Taxes						
Other Operating	141,543	146,249	100,768	146,161	100,012	-32%
Department Total:	**141,543**	**146,249**	**100,768**	**146,161**	**100,012**	**-32%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Vizcaya Museum and Gardens						
Other Operating	0	0	0	0	0	0%
Grants to Outside Organizations	2,500	2,500	2,500	2,500	2,500	0%
Department Total:	**2,500**	**2,500**	**2,500**	**2,500**	**2,500**	**0%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
General Government Improvement Fund						
Capital	6,338	4,182	3,024	3,078	2,768	-10%
Department Total:	**6,338**	**4,182**	**3,024**	**3,078**	**2,768**	**-10%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Non-Departmental						
Other Operating	1,310	2,678	4,150	4,160	2,037	-57%
Department Total:	**1,310**	**2,678**	**4,150**	**4,160**	**2,037**	**-57%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Recreation and Culture Total	391,513	413,690	374,239	477,963	434,505	-9%
Animal Services						
Salary	10,486	11,170	12,020	12,894	13,729	6%
Fringe Benefits	4,969	5,626	6,027	6,057	6,462	7%
Court Costs	28	23	14	15	18	20%
Contractual Services	1,758	1,709	1,867	2,110	1,949	-8%
Other Operating	4,095	5,103	4,305	5,680	6,153	8%
Charges for County Services	1,125	1,650	1,664	1,650	1,873	14%
Grants to Outside Organizations	549	676	743	700	1,200	71%
Capital	597	670	12	599	604	1%
Department Total:	**23,607**	**26,627**	**26,652**	**29,705**	**31,988**	**8%**
Department Position Total:	**251**	**260**	**260**	**260**	**260**	**0%**
Parks, Recreation and Open Spaces						
Salary	10,649	10,956	11,652	13,050	13,001	-0%
Fringe Benefits	4,764	5,323	5,639	6,019	6,323	5%
Contractual Services	12,140	9,086	11,804	12,372	15,380	24%
Other Operating	19,834	21,289	19,505	27,291	28,963	6%
Charges for County Services	5,382	4,824	5,200	5,984	8,565	43%
Grants to Outside Organizations	2	0	0	0	0	0%
Capital	307	481	455	676	748	11%
Department Total:	**53,078**	**51,959**	**54,255**	**65,392**	**72,980**	**12%**
Department Position Total:	**239**	**254**	**281**	**280**	**281**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Regulatory and Economic Resources						
Salary	67,846	70,418	74,180	76,870	81,839	6%
Fringe Benefits	24,126	26,320	27,071	29,528	31,747	8%
Court Costs	3	4	2	20	20	0%
Contractual Services	4,239	4,462	5,158	8,802	35,952	308%
Other Operating	10,619	11,198	10,089	14,479	15,736	9%
Charges for County Services	22,388	22,916	25,921	27,748	29,580	7%
Grants to Outside Organizations	257	338	430	430	430	0%
Capital	1,962	2,039	2,608	9,755	8,937	-8%
Department Total:	**131,440**	**137,695**	**145,459**	**167,632**	**204,241**	**22%**
Department Position Total:	**934**	**944**	**967**	**985**	**1,019**	**3%**
Solid Waste Management						
Salary	62,782	62,856	66,190	67,064	69,831	4%
Fringe Benefits	24,956	26,759	28,948	30,281	31,398	4%
Court Costs	7	3	2	9	9	0%
Contractual Services	141,426	149,431	145,361	155,503	169,617	9%
Other Operating	20,905	15,014	21,367	16,814	8,489	-50%
Charges for County Services	48,134	49,681	46,638	48,511	52,672	9%
Grants to Outside Organizations	125	104	125	125	125	0%
Capital	28,292	15,168	26,343	1,397	347	-75%
Department Total:	**326,627**	**319,016**	**334,974**	**319,704**	**332,488**	**4%**
Department Position Total:	**1,087**	**1,097**	**1,096**	**1,112**	**1,115**	**0%**
Transportation and Public Works						
Salary	12,607	12,027	13,096	14,881	15,134	2%
Fringe Benefits	4,700	4,883	5,352	6,478	6,644	3%
Contractual Services	9,124	1,305	1,457	1,958	2,026	3%
Other Operating	2,257	2,399	2,569	3,820	3,847	1%
Charges for County Services	5,925	5,939	5,709	6,848	7,221	5%
Capital	1,994	3,614	1,827	3,005	2,674	-11%
Department Total:	**36,607**	**30,167**	**30,010**	**36,990**	**37,546**	**2%**
Department Position Total:	**248**	**249**	**250**	**250**	**250**	**0%**
Water and Sewer						
Salary	181,390	184,175	191,814	194,278	203,203	5%
Fringe Benefits	65,547	87,095	98,220	77,678	88,264	14%
Contractual Services	70,399	73,424	73,206	90,074	93,121	3%
Other Operating	38,798	36,561	48,290	37,180	37,302	0%
Charges for County Services	58,057	60,967	67,149	76,354	75,511	-1%
Capital	112,395	131,891	114,829	97,500	97,500	0%
Department Total:	**526,586**	**574,113**	**593,508**	**573,064**	**594,901**	**4%**
Department Position Total:	**2,847**	**2,791**	**2,816**	**2,816**	**2,819**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
General Government Improvement Fund						
Capital	4,627	5,577	4,163	6,079	9,180	51%
Department Total:	**4,627**	**5,577**	**4,163**	**6,079**	**9,180**	**51%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Non-Departmental						
Other Operating	487	495	1,501	606	606	0%
Department Total:	**487**	**495**	**1,501**	**606**	**606**	**0%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Neighborhood and Infrastructure	1,103,059	1,145,649	1,190,522	1,199,172	1,283,930	7%
Community Action and Human Services						
Salary	30,027	30,742	28,466	35,897	41,362	15%
Fringe Benefits	11,156	12,087	10,929	14,922	17,751	19%
Court Costs	1	6	0	2	2	0%
Contractual Services	8,032	8,082	11,005	9,122	9,201	1%
Other Operating	9,355	6,766	5,819	7,777	9,281	19%
Charges for County Services	3,286	3,274	2,971	3,103	3,461	12%
Grants to Outside Organizations	59,373	66,954	71,626	78,075	80,861	4%
Capital	176	245	343	31	39	26%
Department Total:	**121,406**	**128,156**	**131,159**	**148,929**	**161,958**	**9%**
Department Position Total:	**524**	**533**	**537**	**567**	**617**	**9%**
Homeless Trust						
Salary	1,492	2,665	1,485	1,873	1,866	-0%
Fringe Benefits	559	658	708	777	753	-3%
Contractual Services	35	137	71	142	117	-18%
Other Operating	898	596	410	2,385	534	-78%
Charges for County Services	13	116	524	629	593	-6%
Grants to Outside Organizations	47,472	51,905	46,965	60,843	64,644	6%
Capital	346	190	7,672	2,841	9	-100%
Department Total:	**50,815**	**56,267**	**57,835**	**69,490**	**68,516**	**-1%**
Department Position Total:	**20**	**21**	**21**	**20**	**20**	**0%**
Jackson Health System						
Other Operating	188,585	203,224	213,259	222,563	230,687	4%
Department Total:	**188,585**	**203,224**	**213,259**	**222,563**	**230,687**	**4%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Management and Budget						
Salary	1,355	1,072	1,054	1,148	1,241	8%
Fringe Benefits	0	409	402	400	406	2%
Court Costs	117	128	72	0	0	0%
Contractual Services	19,037	13,327	7,791	100	0	-100%
Other Operating	1,954	1,961	2,306	68	71	4%
Charges for County Services	114	86	77	89	80	-10%
Grants to Outside Organizations	5,828	9,861	13,488	29,170	29,702	2%
Capital	22	60	0	0	0	0%
Department Total:	**28,427**	**26,904**	**25,190**	**30,975**	**31,500**	**2%**
Department Position Total:	**14**	**12**	**14**	**13**	**14**	**8%**
Public Housing and Community Development						
Salary	26,773	19,988	17,559	24,907	24,604	-1%
Fringe Benefits	8,267	7,407	9,131	8,891	8,156	-8%
Court Costs	285	304	163	294	300	2%
Contractual Services	25,502	36,085	43,407	38,363	42,713	11%
Other Operating	18,735	9,979	10,001	14,997	9,324	-38%
Charges for County Services	7,920	10,722	10,710	10,150	11,035	9%
Department Total:	**87,482**	**84,485**	**90,971**	**97,602**	**96,132**	**-2%**
Department Position Total:	**391**	**391**	**391**	**391**	**387**	**-1%**
General Government Improvement Fund						
Capital	10,866	10,508	9,521	9,507	9,683	2%
Department Total:	**10,866**	**10,508**	**9,521**	**9,507**	**9,683**	**2%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Non-Departmental						
Other Operating	41,045	41,131	51,269	45,307	41,085	-9%
Department Total:	**41,045**	**41,131**	**51,269**	**45,307**	**41,085**	**-9%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Health and Society Total	528,626	550,675	579,204	624,373	639,561	2%
Aviation						
Salary	94,661	98,662	105,930	111,658	113,034	1%
Fringe Benefits	35,328	38,390	37,930	43,970	45,642	4%
Court Costs	373	147	103	328	287	-13%
Contractual Services	94,640	94,113	96,441	140,452	130,321	-7%
Other Operating	139,135	148,610	119,036	126,655	122,262	-3%
Charges for County Services	87,943	98,468	91,250	97,818	100,456	3%
Capital	2,789	2,520	1,332	3,405	3,637	7%
Department Total:	**454,869**	**480,910**	**452,022**	**524,286**	**515,639**	**-2%**
Department Position Total:	**1,366**	**1,400**	**1,432**	**1,432**	**1,456**	**2%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Miami-Dade Economic Advocacy Trust						
Salary	936	949	1,007	1,244	1,228	-1%
Fringe Benefits	352	343	326	508	511	1%
Contractual Services	127	59	199	572	795	39%
Other Operating	42	52	78	62	112	81%
Charges for County Services	43	104	97	51	107	110%
Grants to Outside Organizations	1,399	1,109	770	2,075	2,075	0%
Capital	0	9	0	19	2	-89%
Department Total:	**2,899**	**2,625**	**2,477**	**4,531**	**4,830**	**7%**
Department Position Total:	**12**	**12**	**16**	**16**	**16**	**0%**
Public Housing and Community Development						
Salary	5,084	4,554	4,075	5,377	5,456	1%
Fringe Benefits	1,634	1,663	2,165	2,113	1,735	-18%
Court Costs	3	3	2	2	2	0%
Contractual Services	293	430	801	446	824	85%
Other Operating	45,412	66,384	56,704	68,839	63,424	-8%
Charges for County Services	1,681	425	1,933	484	1,991	311%
Department Total:	**54,107**	**73,459**	**65,680**	**77,261**	**73,432**	**-5%**
Department Position Total:	**29**	**29**	**29**	**29**	**30**	**3%**
Regulatory and Economic Resources						
Salary	3,005	3,065	2,781	3,031	3,538	17%
Fringe Benefits	1,056	1,140	1,032	1,161	1,367	18%
Court Costs	0	0	0	5	1	-80%
Contractual Services	98	87	-17	92	62	-33%
Other Operating	549	494	519	643	658	2%
Charges for County Services	691	737	788	784	815	4%
Capital	65	14	294	1	3	200%
Department Total:	**5,464**	**5,537**	**5,397**	**5,717**	**6,444**	**13%**
Department Position Total:	**44**	**45**	**40**	**41**	**43**	**5%**
Seaport						
Salary	22,932	23,853	26,308	24,351	25,985	7%
Fringe Benefits	8,451	10,129	10,911	10,661	12,052	13%
Court Costs	23	10	6	12	12	0%
Contractual Services	17,339	15,459	17,102	20,574	16,721	-19%
Other Operating	15,638	9,880	10,476	26,439	12,040	-54%
Charges for County Services	24,336	26,649	28,122	29,417	29,979	2%
Grants to Outside Organizations	0	0	0	0	0	0%
Capital	227	9,432	-5,676	7,446	11,008	48%
Department Total:	**88,946**	**95,412**	**87,249**	**118,900**	**107,797**	**-9%**
Department Position Total:	**325**	**345**	**461**	**461**	**461**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Non-Departmental						
Other Operating	67,175	67,622	70,519	87,175	79,232	-9%
Department Total:	**67,175**	**67,622**	**70,519**	**87,175**	**79,232**	**-9%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Economic Development Total	673,460	725,565	683,344	817,870	787,374	-4%
Audit and Management Services						
Salary	3,291	3,406	3,186	3,563	3,644	2%
Fringe Benefits	1,137	1,210	1,219	1,351	1,404	4%
Other Operating	113	129	85	182	159	-13%
Charges for County Services	49	69	54	70	62	-11%
Capital	6	8	4	15	15	0%
Department Total:	**4,596**	**4,822**	**4,548**	**5,181**	**5,284**	**2%**
Department Position Total:	**38**	**37**	**38**	**39**	**39**	**0%**
Commission on Ethics and Public Trust						
Salary	1,526	1,589	1,718	1,824	1,990	9%
Fringe Benefits	477	545	573	623	670	8%
Contractual Services	1	2	1	1	1	0%
Other Operating	164	173	103	81	109	35%
Charges for County Services	101	61	97	37	46	24%
Capital	0	1	3	5	5	0%
Department Total:	**2,269**	**2,371**	**2,495**	**2,571**	**2,821**	**10%**
Department Position Total:	**13**	**13**	**16**	**16**	**16**	**0%**
Communications and Customer Experience						
Salary	10,246	10,327	8,743	11,612	12,001	3%
Fringe Benefits	4,037	4,263	3,657	4,662	4,872	5%
Contractual Services	315	215	178	328	400	22%
Other Operating	926	1,768	1,446	1,667	2,198	32%
Charges for County Services	1,329	1,652	1,139	1,854	1,903	3%
Capital	776	26	304	301	110	-63%
Department Total:	**17,629**	**18,251**	**15,467**	**20,424**	**21,484**	**5%**
Department Position Total:	**160**	**161**	**161**	**166**	**168**	**1%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Elections						
Salary	10,860	12,995	16,168	17,241	13,244	-23%
Fringe Benefits	2,717	2,889	3,101	3,401	3,608	6%
Court Costs	50	50	50	50	50	0%
Contractual Services	1,934	3,414	2,590	3,506	2,492	-29%
Other Operating	3,851	4,390	5,389	3,475	3,993	15%
Charges for County Services	3,493	5,511	6,244	4,720	4,107	-13%
Grants to Outside Organizations	32	29	45	24	24	0%
Capital	31	52	744	37	46	24%
Department Total:	**22,968**	**29,330**	**34,331**	**32,454**	**27,564**	**-15%**
Department Position Total:	**99**	**99**	**106**	**106**	**110**	**4%**
Finance						
Salary	22,793	24,361	23,851	28,544	31,045	9%
Fringe Benefits	8,764	9,593	9,821	11,101	12,093	9%
Court Costs	16	56	37	82	113	38%
Contractual Services	947	894	1,002	1,338	1,324	-1%
Other Operating	6,281	6,409	6,303	8,100	8,427	4%
Charges for County Services	4,286	3,589	3,789	4,935	5,226	6%
Capital	168	24	76	455	916	101%
Department Total:	**43,255**	**44,926**	**44,879**	**54,555**	**59,144**	**8%**
Department Position Total:	**390**	**411**	**415**	**415**	**424**	**2%**
Human Resources						
Salary	8,479	9,346	9,357	10,541	11,947	13%
Fringe Benefits	2,974	3,453	3,565	4,018	4,571	14%
Court Costs	0	0	2	0	1	0%
Contractual Services	-44	18	6	6	6	0%
Other Operating	172	-105	133	387	440	14%
Charges for County Services	523	335	457	502	517	3%
Capital	0	0	0	0	2	0%
Department Total:	**12,104**	**13,047**	**13,520**	**15,454**	**17,484**	**13%**
Department Position Total:	**113**	**117**	**130**	**130**	**143**	**10%**
Information Technology						
Salary	85,845	88,569	91,815	93,578	96,555	3%
Fringe Benefits	25,843	28,177	30,176	31,592	32,636	3%
Contractual Services	4,707	6,703	7,967	5,980	6,054	1%
Other Operating	48,785	57,204	65,097	58,015	53,965	-7%
Charges for County Services	16,893	15,866	14,189	19,143	18,801	-2%
Capital	12,152	3,285	2,544	6,740	4,721	-30%
Department Total:	**194,225**	**199,804**	**211,788**	**215,048**	**212,732**	**-1%**
Department Position Total:	**791**	**895**	**942**	**942**	**942**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
Inspector General						
Salary	4,261	4,672	4,967	5,381	5,442	1%
Fringe Benefits	1,262	1,438	1,533	1,646	1,867	13%
Court Costs	0	0	0	1	1	0%
Contractual Services	0	0	0	2	2	0%
Other Operating	133	124	109	209	207	-1%
Charges for County Services	85	59	78	76	72	-5%
Capital	33	33	35	59	59	0%
Department Total:	**5,774**	**6,326**	**6,722**	**7,374**	**7,650**	**4%**
Department Position Total:	**38**	**38**	**38**	**40**	**40**	**0%**
Internal Services						
Salary	60,960	61,729	62,889	66,923	72,875	9%
Fringe Benefits	22,483	24,316	25,324	27,569	28,716	4%
Court Costs	25	9	8	15	15	0%
Contractual Services	47,540	47,160	48,424	64,743	75,465	17%
Other Operating	78,336	70,373	68,243	72,409	77,635	7%
Charges for County Services	34,235	35,336	29,136	29,405	33,480	14%
Capital	443	586	235	646	382	-41%
Department Total:	**244,022**	**239,509**	**234,259**	**261,710**	**288,568**	**10%**
Department Position Total:	**558**	**537**	**970**	**995**	**1,002**	**1%**
Management and Budget						
Salary	4,426	5,316	6,688	8,096	10,231	26%
Fringe Benefits	1,633	1,555	2,015	2,645	3,491	32%
Court Costs	0	0	0	0	0	0%
Other Operating	968	256	166	877	935	7%
Charges for County Services	252	257	172	733	1,185	62%
Capital	20	17	47	81	89	10%
Department Total:	**7,299**	**7,401**	**9,088**	**12,432**	**15,931**	**28%**
Department Position Total:	**54**	**52**	**53**	**75**	**94**	**25%**
Property Appraiser						
Salary	27,904	28,288	30,078	30,978	31,629	2%
Fringe Benefits	10,420	10,998	11,557	12,164	12,583	3%
Court Costs	20	21	12	30	37	23%
Contractual Services	1,698	1,611	2,981	7,165	2,699	-62%
Other Operating	1,348	1,436	1,520	1,673	1,702	2%
Charges for County Services	2,006	1,942	2,090	2,409	2,669	11%
Capital	39	532	135	238	3,163	1229%
Department Total:	**43,435**	**44,828**	**48,373**	**54,657**	**54,482**	**-0%**
Department Position Total:	**404**	**404**	**405**	**410**	**410**	**0%**

APPENDIX B
Expenditures by Category of Spending
(Dollars in thousands)

Strategic Area / Department	Actual 17-18	Actual 18-19	Actual 19-20	Budget 20-21	Proposed 21-22	% Change
General Government Improvement Fund						
Capital	8,358	5,040	5,003	10,134	7,984	-21%
Department Total:	**8,358**	**5,040**	**5,003**	**10,134**	**7,984**	**-21%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
Non-Departmental						
Other Operating	72,818	139,036	75,647	130,439	122,133	-6%
Department Total:	**72,818**	**139,036**	**75,647**	**130,439**	**122,133**	**-6%**
Department Position Total:	**0**	**0**	**0**	**0**	**0**	**0%**
General Government Total	678,752	754,691	706,120	822,433	843,261	3%
All Strategic Areas						
Salary	**2,062,559**	**2,132,159**	**2,173,658**	**2,304,694**	**2,394,453**	**4%**
Fringe Benefits	**828,179**	**938,043**	**961,795**	**982,342**	**1,036,922**	**6%**
Court Costs	**1,697**	**1,581**	**709**	**1,950**	**1,891**	**-3%**
Contractual Services	**598,000**	**632,632**	**602,551**	**746,062**	**792,690**	**6%**
Other Operating	**1,300,407**	**1,346,201**	**1,221,450**	**1,449,163**	**1,390,654**	**-4%**
Charges for County Services	**451,433**	**484,908**	**483,425**	**529,068**	**564,860**	**7%**
Grants to Outside Organizations	**142,151**	**159,937**	**166,759**	**203,356**	**210,666**	**4%**
Capital	**227,265**	**237,533**	**229,120**	**230,336**	**238,735**	**4%**
Minus Adjustments for Interagency Transfers	**719,265**	**670,480**	**742,314**	**710,220**	**939,812**	**32%**
Grand Total:	**4,892,426**	**5,262,514**	**5,097,153**	**5,736,751**	**5,691,059**	**-1%**
Department Total:	**26,847**	**27,227**	**28,409**	**28,632**	**29,072**	**2%**

APPENDIX C: COUNTYWIDE GENERAL FUND REVENUE
(in thousands of dollars)

REVENUE SOURCE		Net 2021-22 Proposed
TAXES		
General Property Tax		$ 1,498,402
Local Option Gas Tax		41,606
Ninth Cent Gas Tax		10,505
	Subtotal	1,550,513
BUSINESS TAXES		
Business Taxes		2,112
	Subtotal	2,112
INTERGOVERNMENTAL REVENUES		
State Sales Tax		69,840
State Revenue Sharing		61,787
Gasoline and Motor Fuels Tax		12,990
Alcoholic Beverage License		999
Secondary Roads		500
Race Track Revenue		447
State Insurance Agent License Fees		556
	Subtotal	147,119
CHARGES FOR SERVICES		
Sheriff and Police Fees		1,080
Other		285
	Subtotal	1,365
INTEREST INCOME		
Interest		611
	Subtotal	611

APPENDIX C: COUNTYWIDE GENERAL FUND REVENUE
(in thousands of dollars)

REVENUE SOURCE		Net 2021-22 Proposed
OTHER		
Administrative Reimbursements		30,403
Miscellaneous		10,738
	Subtotal	41,141
TRANSFERS		
Transfers		8,021
	Subtotal	8,021
CASH CARRYOVER		
Cash Carryover		26,769
	Subtotal	26,769
	TOTAL	$1,777,651

APPENDIX D: UNINCORPORATED MUNICIPAL SERVICE AREA GENERAL FUND REVENUE
(in thousands of dollars)

REVENUE SOURCE		Net 2021-22 Proposed
TAXES		
General Property Tax		$ 168,890
Utility Tax		100,225
Communications Tax		24,225
	Subtotal	293,340
BUSINESS TAXES		
Business Taxes		3,923
	Subtotal	3,923
INTERGOVERNMENTAL REVENUES		
State Sales Tax		104,760
State Revenue Sharing		48,210
Alcoholic Beverage License		161
	Subtotal	153,131
CHARGES FOR SERVICES		
Sheriff and Police Fees		1,920
	Subtotal	1,920
INTEREST INCOME		
Interest		193
	Subtotal	193
OTHER		
Administrative Reimbursements		8,575
Miscellaneous		711
	Subtotal	9,286

APPENDIX D: UNINCORPORATED MUNICIPAL SERVICE AREA GENERAL FUND REVENUE
(in thousands of dollars)

REVENUE SOURCE		Net 2021-22 Proposed
TRANSFERS		
Transfers		280
	Subtotal	280
CASH CARRYOVER		
Cash Carryover		6,876
	Subtotal	6,876
	TOTAL	$468,949

APPENDIX E: COUNTYWIDE NON-DEPARTMENTAL EXPENDITURES
By Strategic Area
(in thousands of dollars)

STRATEGIC AREA		2021-22 Proposed Budget
PUBLIC SAFETY		
Court Care Program (YWCA)	$	340
DUI Toxicology Contract		1,067
Public Safety Community-based Organizations		1,446
Sobering Centers Program		200
State Department of Juvenile Justice		5,801
Subtotal		8,854
RECREATION AND CULTURE		
Miami International Agricultural, Horse and Cattle Show	$	250
Miami Marathon (LTF Triathlon Series, LLC)		25
Orange Blossom Classic		1,000
Orange Bowl Committee		500
Recreation and Culture Community-based Organizations		262
Subtotal		2,037
NEIGHBORHOOD AND INFRASTRUCTURE		
Comprehensive Planning Assessment	$	100
South Florida Regional Planning Council		506
Subtotal		606
HEALTH AND SOCIETY		
Alliance for Aging	$	220
Child Care Center Trust		30
Child Protection Team (University of Miami)		175
Community-based Organizations, including Food Programs		14,924
County ID Program Study		200
Health Council of South Florida		33
Miami-Dade Age-Friendly Initiative (Health Foundation of South Florida)		50
Inmate Medical		1,300
Labor Standards Co-Enforcement Program (CORE Alliance)		200
Medicaid		49,725
Medicaid Reimbursement from Public Health Trust		(30,000)
Miami Ventures Program (Beacon Council)		500
Public Guardianship		2,728
South Florida Behavioral Network		1,000
Subtotal		41,085
ECONOMIC DEVELOPMENT		
CRA Studies	$	200
EDA Grant (Global Entrepreneurship Network)		785
Employ Miami-Dade Program (NANA and SantLa)		700
Film Incentive Program		400
Laurel Wilt Program (Florida Avocado Administrative Committee)		150
Mom and Pop Business Grants		1,044
South Pointe Interlocal Payment		10,773
Summer Youth Employment Program		1,000
Tax Increment Financing		61,653
Subtotal		76,705

APPENDIX E: COUNTYWIDE NON-DEPARTMENTAL EXPENDITURES
By Strategic Area
(in thousands of dollars)

STRATEGIC AREA		2021-22 Proposed Budget
GENERAL GOVERNMENT		
Accidental Death Insurance	$	137
Activation Reserve		150
Civilian Investigative Panel Reserve		750
Community Redevelopment Agency and Other Studies		300
Community-based Organizations Discretionary Reserve		3,900
Contingency Reserve		5,000
Employee Advertisements		195
Employee Awards		234
Employee Background Checks		62
Employee Physicals		1,170
Employee Training and Development		234
Enhanced County and District Program Fund		1,700
External Audits		800
FIU Apprenticeship program		350
FTX Naming Rights Payments:		
Broker Commission		1,746
Naming Rights Payment to BPL		2,000
Transfer to Anti-Gun Violence and Prosperity Initiative Trust Fund		1,754
General Publicity		78
Grant Match Reserve:		
Shutter Program Match		118
Redland Immigrant Match		118
Targeted Jobs Incentive Fund Match		2,300
In-Kind Services Reserve		150
Interpreter Services		23
IT Funding Model Distribution		39,654
Long Term Disability Insurance		1,092
Management Consulting		624
Memberships in Local, State, and National Organizations		390
Miscellaneous Operating		235
Outside Legal Services		780
Outside Printing		78
Prior Year Encumbrances		1,125
Promotional Items		78
Property Damage Insurance		3,955
Public Campaign Financing		86
Quality Neighborhood Improvement Bond Program Debt		312
Radio Public Information		116
Save Our Seniors Homeowners Relief Fund		2,790
Tax Equalization Reserve		2,250
Technology Initiatives:		
Technology Foundations of the Americas - eMerge		400
IT Consulting Program (Miami Foundation)		100
Wage Adjustment, FRS, Separation, and Energy Reserve		14,820
Subtotal		92,154
TOTAL	$	221,441

APPENDIX F: UNINCORPORATED MUNICIPAL SERVICE AREA NON-DEPARTMENTAL EXPENDITURES

By Strategic Area

(in thousands of dollars)

STRATEGIC AREA		2021-22 Proposed Budget
ECONOMIC DEVELOPMENT		
Tax Increment Financing	$	2,527
Subtotal		2,527
GENERAL GOVERNMENT		
Accidental Death Insurance	$	39
Employee Advertisements		55
Employee Awards		66
Employee Background Checks		18
Employee Physicals		330
Employee Training and Development		66
Enhanced County and District Program Fund		550
General Publicity		22
Interpreter Services		7
IT Funding Model Distribution		11,184
Long Term Disability Insurance		308
Management Consulting		176
Memberships in Local, State, and National Organizations		110
Miscellaneous Operating/Refunds		65
Outside Legal Services		220
Outside Printing		22
Prior Year Encumbrances		375
Promotional Items		22
Property Damage Insurance		1,115
Public Campaign Financing		23
Quality Neighborhood Improvement Bond Program Debt		10,433
Radio Public Information Program		33
Save Our Seniors Homeowners Relief Fund		310
Tax Equalization Reserve		250
Wage Adjustment, FRS, Separation, and Energy Reserve		4,180
Subtotal		29,979
TOTAL	$	32,506

APPENDIX G: CAPITAL REVENUE SUMMARY BY SOURCE

(dollars in thousands)

Revenue Source	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Total
County Bonds/Debt									
2011 Sunshine State Financing	767	0	0	0	0	0	0	0	767
Aviation 2016 Commercial Paper	170,000	0	0	0	0	0	0	0	170,000
Aviation 2021 Commercial Paper	27,733	172,267	0	0	0	0	0	0	200,000
Aviation Revenue Bonds	225,040	23,292	0	0	0	0	0	0	248,332
BBC GOB Financing	803,745	221,625	228,781	170,395	66,253	16,063	6,636	3,081	1,516,579
Capital Asset Series 2007 Bonds	1,091	0	0	0	0	0	0	0	1,091
Capital Asset Series 2010 Bonds	2,234	0	0	0	0	0	0	0	2,234
Capital Asset Series 2013A Bonds	46,000	0	0	0	0	0	0	0	46,000
Capital Asset Series 2016 Bonds	271	0	0	0	0	0	0	0	271
Capital Asset Series 2020C Bonds	146,543	0	0	0	0	0	0	0	146,543
Capital Funds Financing Program	0	1,500	2,000	2,000	935	0	0	0	6,435
Court Facilities Bond Series 2014	1,120	0	0	0	0	0	0	0	1,120
Double-Barreled GO Bonds	9,006	17,157	4,014	0	0	0	0	0	30,177
Future Financing	32,169	428,655	747,324	730,161	710,482	634,492	403,378	2,579,036	6,265,697
Future Subordinate Debt	3,807	5,982	7,212	36,749	47,762	92,128	111,035	67,951	372,625
Future WASD Revenue Bonds	0	33,353	472,208	482,814	495,561	401,670	303,768	649,140	2,838,515
JMH General Obligation Bonds	8,000	0	0	0	0	0	0	0	8,000
Lease Financing - County Bonds/Debt	444,995	87,622	183,400	45,877	46,554	30,167	49,691	32,000	920,305
People's Transportation Plan Bond Program	986,750	346,821	324,185	205,062	115,435	64,678	33,343	12,500	2,088,774
Quality Neighborhood Improvement Program (QNIP) Bond Proceeds	23,971	0	0	0	0	0	0	0	23,971
Safe Neigh. Parks (SNP) Proceeds	942	0	0	0	0	0	0	0	942
Seaport Bonds/Loans	448,466	27,996	215	0	0	0	0	0	476,677
Series 2018 Equipment Lease	15,500	0	0	0	0	0	0	0	15,500
Solid Waste System Rev. Bonds Series 2005	67,131	0	0	0	0	0	0	0	67,131
Special Obligation Bond Series 2005	5,000	0	0	0	0	0	0	0	5,000
State Revolving Loan Wastewater Program	42,353	12,000	0	0	0	0	0	0	54,353
Tenant Financing	0	4,000	7,000	6,500	0	0	0	0	17,500
WASD Revenue Bonds Sold	1,808,327	0	0	0	0	0	0	0	1,808,327
WIFIA Loan	59,008	37,042	92,489	175,519	139,466	118,870	25,227	13,504	661,126
Total	**5,379,968**	**1,419,312**	**2,068,829**	**1,855,077**	**1,622,448**	**1,358,067**	**933,078**	**3,357,212**	**17,993,991**
County Proprietary Operations									
Aviation Operating Funds	2,061	0	0	0	0	0	0	0	2,061
Aviation Passenger Facility Charge	28,927	35,674	54,621	0	0	0	0	0	119,222
Aviation Revenues	11,885	0	3,675	16,363	15,783	0	0	0	47,705
Biscayne Bay Envir. Trust Fund	0	1,000	0	0	0	0	0	0	1,000
Causeway Toll Revenue	6,788	14,956	13,119	5,820	12,472	0	0	0	53,155
Claims Construction Fund	2,574	4,272	1,666	0	0	0	0	0	8,512
Clerk of the Courts Operating Revenue	0	139	25	0	20	26	0	0	210
DERM Operating Non - USF	0	0	63	0	21	0	0	0	84
Fire Hydrant Fund	3,517	2,500	2,500	2,500	2,500	2,500	2,500	2,500	21,017
Improvement Fund	12,307	1,913	27,501	0	147	88	1,313	894	44,163
Miami Springs Water Construction Fund	12,800	508	0	0	0	0	0	0	13,308
Peoples Transportation Plan Capital Reserve Fund	115,787	75,057	15,510	1,873	0	0	0	0	208,227

APPENDIX G: CAPITAL REVENUE SUMMARY BY SOURCE

(dollars in thousands)

Revenue Source	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Total
Reserve Maintenance Fund	145,053	60,000	25,000	25,000	25,000	25,000	25,000	0	330,053
Seaport Revenues	0	226	263	280	275	0	0	0	1,044
Vehicle Replacement Fund	617	0	0	0	0	0	0	0	617
WASD Project Fund	250	1,000	748	0	0	0	0	0	1,998
Waste Collection Operating Fund	2,144	2,698	2,764	1,330	131	0	0	5,649	14,716
Waste Disposal Operating Fund	32,126	13,896	16,669	40,906	12,834	9,022	3,485	177,975	306,913
Wastewater Renewal Fund	326,226	63,695	71,732	67,006	68,069	50,000	50,000	50,000	746,727
Wastewater Special Construction Fund	15,328	6,457	43,391	22,368	51,598	15,251	18,366	25,020	197,778
Water Renewal and Replacement Fund	236,077	47,499	39,501	45,000	45,000	45,000	45,000	45,000	548,077
Water Special Construction Fund	14,136	200	200	200	200	200	200	0	15,336
Total	**968,604**	**331,690**	**318,947**	**228,646**	**234,049**	**147,087**	**145,864**	**307,038**	**2,681,925**
Federal Government									
Army Corps of Engineers	149,094	31,910	1,190	0	0	0	0	0	182,194
CDBG Reimbursement	411	1,110	210	0	0	0	0	0	1,731
Capital Funds Program (CFP) - 717	7,424	0	0	0	0	0	0	0	7,424
Capital Funds Program (CFP) - 718	10,656	897	0	0	0	0	0	0	11,553
Capital Funds Program (CFP) - 719	4,740	3,338	1,873	962	0	0	0	0	10,912
Capital Funds Program (CFP) - 720	869	1,720	2,425	2,925	3,471	0	0	0	11,410
Capital Funds Program (CFP) - 721	0	589	3,107	3,132	3,132	0	0	0	9,959
FDOT 2017 TAP	0	0	0	0	0	314	314	0	628
FEMA Hazard Mitigation Grant	1,823	1,131	1,042	0	0	0	0	0	3,996
FEMA Reimbursements	200	2,568	695	0	0	0	0	0	3,463
FTA 20005(b) - Pilot Program for TOD Planning Discretionary Grant	140	940	700	160	0	0	0	0	1,940
FTA 5307 - Transfer	931	931	931	655	0	0	0	0	3,448
FTA 5307 - Urbanized Area Formula Grant	75,459	58,384	58,697	57,481	69,108	55,874	56,427	500	431,930
FTA 5309 - Discretionary Grant	17,612	72,442	12,385	0	0	0	0	0	102,439
FTA 5309 - Formula Grant	1,939	0	0	0	0	0	0	0	1,939
FTA 5324 - Public Transportation Emergency Relief	0	1,000	0	0	0	0	0	0	1,000
FTA 5337 - State of Good Repair Formula Grant	28,063	28,765	29,484	30,221	30,976	31,751	32,068	0	211,329
FTA 5339 - Bus & Bus Facility Formula Grant	9,641	5,322	3,866	3,963	4,062	4,164	4,170	0	35,188
FTA 5339(b) - Bus & Bus Facilities Discretionary Grant	14,600	0	0	0	0	0	0	0	14,600
FTA 5339(c) - Bus & Bus Facilities Lo/No Emission Discretionary Grant	686	1,671	0	0	0	0	0	0	2,357
Federal Aviation Administration	82,269	48,434	3,662	14,362	39,390	6,110	0	0	194,227
Federal Transportation Grant	41,100	0	0	0	0	0	0	0	41,100
Hope VI Grant	1,599	3,372	0	0	0	0	0	0	4,971
Replacement Housing Factor (RHF)	391	0	0	0	0	0	0	0	391
Transportation Security Administration Funds	103,470	3,952	0	0	0	0	0	0	107,422
US DOT	10,000	0	0	0	0	0	0	0	10,000
US Department of Agriculture	7,400	3,000	0	0	0	0	0	0	10,400
US Department of Homeland Security	1,488	2,669	354	0	0	0	0	0	4,511
Urban Area Security Initiative Grant	0	670	0	0	0	0	0	0	670
Total	**572,006**	**274,815**	**120,621**	**113,860**	**150,140**	**98,212**	**92,980**	**500**	**1,423,133**

Return to Table of Contents

APPENDIX G: CAPITAL REVENUE SUMMARY BY SOURCE

(dollars in thousands)

Revenue Source	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Total
Impact Fees/Exactions									
Developer Fees/Donations	0	0	600	0	0	0	0	0	600
Fire Impact Fees	54,782	5,025	10,922	9,396	3,118	0	0	20,316	103,559
Hialeah Reverse Osmosis Plant Construction Fund	7,473	500	0	0	0	0	0	0	7,973
Park Impact Fees	57,387	5,722	0	0	0	0	0	0	63,109
Police Impact Fees	6,785	1,908	900	193	0	0	0	0	9,786
Road Impact Fees	671,851	94,867	94,517	96,767	96,167	94,917	9,043	0	1,158,129
Wastewater Connection Charges	169,793	16,614	13,020	15,338	18,470	0	0	0	233,234
Water Connection Charges	51,418	3,401	3,153	2,449	2,449	1,287	1,287	0	65,444
Total	**1,019,489**	**128,037**	**123,111**	**124,142**	**120,204**	**96,204**	**10,330**	**20,316**	**1,641,834**
Non-County Sources									
City of Coral Gables Park & Mobility Impact Fees	0	0	2,460	2,460	2,460	0	0	0	7,380
City of Miami Beach Contribution	5,625	1,917	1,500	0	0	0	0	0	9,042
City of Miami Contribution	277	140	0	0	0	0	0	0	417
City of Miami Park Impact Fees	5,473	1,170	4,300	2,528	2,528	0	0	0	16,000
City of South Miami Contribution	0	0	83	83	83	0	0	0	250
Developer Contribution	2,215	0	0	0	0	0	0	0	2,215
Downtown Development Authority	0	0	150	0	0	0	0	0	150
Florida City Contribution	127	100	4,735	0	0	0	0	0	4,962
Knight Foundation Grant	0	500	500	500	500	0	0	0	2,000
Private Donations	0	69	5,831	0	0	0	0	0	5,900
USDOT Build Program	9,500	0	6,708	7,379	4,472	3,801	0	0	31,861
Village of Palmetto Bay Contribution	160	240	0	0	0	0	0	0	400
Village of Pinecrest Contribution	120	180	0	0	0	0	0	0	300
Total	**23,497**	**4,316**	**26,268**	**12,951**	**10,044**	**3,801**	**0**	**0**	**80,877**
Other County Sources									
Animal Services Trust Fund	28	0	0	0	0	0	0	0	28
Beach Renourishment Fund	6,000	1,500	1,500	0	0	0	0	0	9,000
CIIP Program Revenues	21,385	143,888	193,830	197,789	97,777	48,666	65,845	671,357	1,440,536
Charter County Transit System Surtax	54,515	39,872	500	500	500	500	500	0	96,887
Convention Development Tax Funds	1,069	750	0	0	0	0	0	0	1,819
E911 Fees	3,690	0	0	0	0	0	0	0	3,690
Finance Operating Revenues	3,400	0	0	0	0	0	0	0	3,400
Fire Rescue Taxing District	25,340	6,077	11,870	15,230	20,550	24,700	29,000	28,000	160,767
General Government Improvement Fund (GGIF)	16,265	42,763	0	0	0	0	0	0	59,028
ISD Fleet Revenue	879	650	650	0	0	0	0	0	2,179
ISD Service Fees	0	1,302	0	0	0	0	0	0	1,302
IT Funding Model	7,199	7,925	75	0	0	0	0	0	15,199
ITD Service Fees	37,059	9,864	9,988	10,200	9,120	0	0	0	76,231
Law Enforcement Trust Fund (LETF)	1,402	0	0	0	0	0	0	0	1,402
Miami-Dade Library Taxing District	22,816	15,111	316	575	891	997	0	0	40,705
Operating Revenue	199	0	0	0	0	0	0	0	199
PROS Departmental Trust Fund	8,282	50	167	0	0	0	0	0	8,499
PROS Operating Revenue	1,151	153	0	0	0	0	0	0	1,304
Parking Revenues	1,800	150	0	150	0	0	0	0	2,100
Police Operating Revenue	0	383	0	0	0	0	0	0	383

APPENDIX G: CAPITAL REVENUE SUMMARY BY SOURCE

(dollars in thousands)

Revenue Source	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Total
Property Appraiser Operating Revenue	5,580	0	0	0	0	0	0	0	5,580
RER Operating Revenue	1,618	237	65	150	212	67	0	0	2,349
Southeast Overtown Park West CRA	300	575	125	0	0	0	0	0	1,000
Special Taxing District	405	114	0	0	0	0	0	0	519
Stormwater Utility	17,583	17,699	15,390	13,921	13,069	11,664	9,014	7,016	105,356
TIID Trust Fund	0	18,846	0	0	0	0	0	0	18,846
Transit Operating Revenues	0	27	0	0	25	0	0	0	52
Utility Service Fee	4,082	16,331	14,590	22,005	18,910	2,077	3,362	82,104	163,461
Total	**242,047**	**324,267**	**249,066**	**260,519**	**161,054**	**88,671**	**107,721**	**788,477**	**2,221,822**
State of Florida									
Documentary Stamp Surtax	3,461	2,539	0	0	0	0	0	0	6,000
Economic Development Transportation Fund 2017	5,993	0	0	0	0	0	0	0	5,993
FDOT 2016 SUN Trail	0	0	0	0	0	4,000	4,000	0	8,000
FDOT Funds	197,123	152,175	81,695	37,101	40,388	18,278	8,758	24,897	560,414
FDOT-County Incentive Grant Program	8,882	2,000	150	2,448	0	0	0	0	13,480
Florida Boating Improvement Fund	5,365	565	0	0	0	0	0	0	5,930
Florida Department of Environmental Protection	8,684	130	500	0	224	1,707	0	0	11,246
Florida Department of State - Library and Information Services Grant	500	0	0	0	0	0	0	0	500
Florida Inland Navigational District	4,079	1,704	1,456	0	0	0	0	0	7,239
State of Florida Cultural Facilities Grant Program	500	1,000	0	0	0	0	0	0	1,500
Total	**234,588**	**160,113**	**83,801**	**39,549**	**40,612**	**23,985**	**12,758**	**24,897**	**620,303**
Gas Tax									
Capital Impr. Local Option Gas Tax	18,396	17,949	18,218	18,491	18,768	19,050	19,336	0	130,208
Secondary Gas Tax	18,404	18,857	18,857	16,772	16,772	16,772	16,772	0	123,206
Total	**36,800**	**36,806**	**37,075**	**35,263**	**35,540**	**35,822**	**36,108**	**0**	**253,414**
Grand Total	**8,476,999**	**2,679,356**	**3,027,717**	**2,670,006**	**2,374,090**	**1,851,850**	**1,338,840**	**4,498,439**	**26,917,298**

APPENDIX H: CAPITAL EXPENDITURE SUMMARY BY STRATEGIC AREA AND DEPARTMENT

(dollars in thousands)

Strategic Area / Department	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Total
Public Safety									
ADMIN OFFICE OF THE COURTS	61,758	7,869	21,487	37,475	8,665	0	0	0	137,254
CORRECTIONS & REHABILITATION	10,604	36,490	87,915	139,500	157,500	77,918	0	0	509,927
FIRE RESCUE	40,234	53,360	29,162	29,808	23,668	24,700	29,000	48,316	278,248
INFORMATION TECHNOLOGY DEPT	19,645	32,402	23,451	33,984	6,952	4,641	0	0	121,076
MEDICAL EXAMINER	0	1,396	0	0	0	0	0	0	1,396
NON-DEPARTMENTAL	0	20,572	12,879	31,417	54,527	0	0	0	119,395
POLICE	28,201	64,064	70,773	41,460	27,692	16,666	23,845	20,509	293,210
Strategic Area Total	**160,442**	**216,153**	**245,667**	**313,644**	**279,004**	**123,925**	**52,845**	**68,825**	**1,460,505**
Transportation and Mobility									
PARKS, RECREATION AND OPEN SPACES	9,234	15,886	15,804	5,820	12,472	0	0	0	59,216
TRANSPORTATION & PUBLIC WORKS	1,864,248	1,027,985	891,417	547,429	415,240	323,377	212,735	13,500	5,295,931
Strategic Area Total	**1,873,481**	**1,043,871**	**907,221**	**553,249**	**427,712**	**323,377**	**212,735**	**13,500**	**5,355,147**
Recreation and Culture									
CULTURAL AFFAIRS	60,093	37,595	62,077	82,050	35,278	2,000	2,000	2,000	283,092
LIBRARY	21,805	23,516	15,448	3,280	0	0	0	267	64,317
NON-DEPARTMENTAL	4,600	10,521	3,400	2,000	0	0	0	0	20,521
PARKS, RECREATION AND OPEN SPACES	260,661	69,407	93,239	93,172	70,215	52,551	65,050	700,824	1,405,119
Strategic Area Total	**347,159**	**141,039**	**174,164**	**180,502**	**105,493**	**54,551**	**67,050**	**703,091**	**1,773,049**
Neighborhood and Infrastructure									
ANIMAL SERVICES	505	483	0	0	0	0	0	0	988
DEPT OF REG & ECON RESOURCES	226,331	57,693	26,694	17,604	9,035	11,396	7,500	26,000	382,252
NON-DEPARTMENTAL	64,166	42,522	4,474	0	0	0	0	0	111,162
SOLID WASTE MANAGEMENT	71,710	24,185	43,953	65,861	32,537	9,022	5,742	239,728	492,738
TRANSPORTATION & PUBLIC WORKS	181,673	17,284	15,408	13,700	8,372	6,947	7,000	7,016	257,400
WATER AND SEWER	2,063,110	718,302	901,541	871,457	879,895	732,406	558,384	853,116	7,578,210
Strategic Area Total	**2,607,495**	**860,469**	**992,070**	**968,622**	**929,838**	**759,771**	**578,626**	**1,125,860**	**8,822,751**
Health and Society									
COMM.ACTION & HUMAN SRVC. DPT.	15,194	15,614	12,013	15,868	0	0	0	0	58,689
INTERNAL SERVICES	62,975	7,791	11,841	2,896	0	0	0	0	85,503
NON-DEPARTMENTAL	75,813	17,883	3,000	0	0	0	0	0	96,696
PUBLIC HOUSING & COMMUNITY DEV	57,510	17,962	10,327	9,018	7,538	0	0	0	102,356
Strategic Area Total	**211,493**	**59,250**	**37,181**	**27,782**	**7,538**	**0**	**0**	**0**	**343,244**
Economic Development									
AVIATION	884,787	479,099	488,419	356,702	386,009	466,474	410,919	2,385,041	5,857,450
DEPT OF REG & ECON RESOURCES	31,950	10,650	25,700	0	8,700	7,000	0	0	84,000
SEAPORT	550,152	328,846	302,609	211,874	187,587	113,713	5,500	88,000	1,788,281
Strategic Area Total	**1,466,889**	**818,595**	**816,728**	**568,576**	**582,296**	**587,187**	**416,419**	**2,473,041**	**7,729,731**
General Government									
COMMUNICATIONS & CUSTOMER EXPERIENCE	0	2,150	2,750	0	0	0	0	0	4,900
ELECTIONS	280	6,673	5,245	2,915	0	0	0	0	15,113
FINANCE	800	2,600	0	0	0	0	0	0	3,400
INFORMATION TECHNOLOGY DEPT	135,076	41,602	10,862	12,947	13,947	0	0	0	214,433
INTERNAL SERVICES	33,216	85,823	72,370	70,726	1,448	0	0	82,123	345,706
NON-DEPARTMENTAL	331,985	101,364	86,839	93,709	94,380	42,772	60,191	32,000	843,239
PROPERTY APPRAISAL	2,830	3,250	0	0	0	0	0	0	6,080
Strategic Area Total	**504,186**	**243,462**	**178,066**	**180,297**	**109,774**	**42,772**	**60,191**	**114,123**	**1,432,870**
Grand Total	**7,171,145**	**3,382,839**	**3,351,098**	**2,792,672**	**2,441,655**	**1,891,582**	**1,387,866**	**4,498,441**	**26,917,298**

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

	Prior Years	2021-22 Bonds	2021-22 State	2021-22 Federal	2021-22 Gas Tax	2021-22 Other	2021-22 Total	Future	Projected Total Cost
Public Safety									
CORRECTIONS & REHABILITATION									
COMMUNICATIONS INFRASTRUCTURE EXPANSION	1,000	300	0	0	0	0	300	250	1,550
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - ELEVATOR REFURBISHMENT	750	750	0	0	0	0	750	0	1,500
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - EXTERIOR MECHANICAL ROOM DOORS	200	50	0	0	0	0	50	0	250
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - FACILITY ROOF REPLACEMENTS	1,760	790	0	0	0	0	790	0	2,550
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - INMATE HOUSING IMPROVEMENT	3,188	382	0	0	0	0	382	0	3,570
INFRASTRUCTURE IMPROVEMENTS - TURNER GUILFORD KNIGHT CORRECTIONAL FACILITY - FACILITY ROOF REPLACEMENTS	2,700	1,600	0	0	0	0	1,600	0	4,300
INFRASTRUCTURE IMPROVEMENTS - TURNER GUILFORD KNIGHT CORRECTIONAL FACILITY - RECREATION YARD STORE FRONTS	250	250	0	0	0	0	250	0	500
INFRASTRUCTURE IMPROVEMENTS - CORRECTIONAL FACILITIES SYSTEMWIDE	0	18,124	0	0	0	0	18,124	30,000	48,124
REPLACEMENT DETENTION FACILITY	756	14,244	0	0	0	0	14,244	432,583	447,583
Department Total	**10,604**	**36,490**	**0**	**0**	**0**	**0**	**36,490**	**462,833**	**509,927**
FIRE RESCUE									
FIRE RESCUE - 38' RAPID RESPONSE VESSELS	0	0	0	721	0	509	1,230	0	1,230
FIRE RESCUE - 50' FIRE BOAT - TRAINING/SPARE	0	0	0	1,000	0	0	1,000	920	1,920
FIRE RESCUE - ENERGY EFFICIENCY PROJECTS	3,000	7,800	0	0	0	0	7,800	0	10,800
FIRE RESCUE - FLEET SHOP	0	0	0	0	0	18,000	18,000	1,400	19,400
FIRE RESCUE - INFRASTRUCTURE IMPROVEMENT PROGRAM	2,040	0	0	0	0	4,600	4,600	128,430	135,070
FIRE RESCUE - MISCELLANEOUS CAPITAL PROJECTS	5,362	0	0	0	0	4,000	4,000	4,000	13,362
FIRE RESCUE - SOLAR INSTALLATIONS	0	0	0	0	0	400	400	0	400
FIRE RESCUE - STATION 18 (NORTH MIAMI)	1,460	0	0	0	0	200	200	6,075	7,735
FIRE RESCUE - STATION 27 (NORTH BAY VILLAGE)	0	250	0	0	0	0	250	4,000	4,250
FIRE RESCUE - STATION 41 (WESTWOOD LAKE) PERMANENT	392	0	0	0	0	825	825	6,143	7,360
FIRE RESCUE - STATION 67 (ARCOLA)	0	0	0	0	0	0	0	5,898	5,898
FIRE RESCUE - STATION 68 (DOLPHIN)	4,466	0	0	0	0	4,164	4,164	0	8,630
FIRE RESCUE - STATION 71 (EUREKA) TEMPORARY	50	0	0	0	0	2,400	2,400	0	2,450
FIRE RESCUE - STATION 72 (FLORIDA CITY)	616	0	0	0	0	0	0	6,152	6,768
FIRE RESCUE - STATION 74 (PALMETTO BAY SOUTH)	0	0	0	0	0	2,450	2,450	0	2,450
FIRE RESCUE - STATION 75 (BEACON LAKES)	2,439	0	0	0	0	0	0	7,200	9,639
FIRE RESCUE - STATION 79 (AMERICAN DREAM MALL)	0	0	0	0	0	0	0	7,218	7,218
FIRE RESCUE - STATION 80 (GRAHAM DEVELOPMENT)	0	0	0	0	0	0	0	7,218	7,218
FIRE RESCUE - TRAFFIC SIGNAL INTERRUPTERS	150	0	0	0	0	550	550	0	700
FIRE RESCUE - UHF RADIO SYSTEM UPDATE	14,500	1,000	0	0	0	0	1,000	0	15,500
FIRE RESCUE - UNINTERRUPTED POWER SUPPLY (UPS) REPLACEMENT	200	0	0	0	0	1,000	1,000	0	1,200
GENERATORS - REPLACEMENT	1,900	0	0	0	0	200	200	0	2,100
INFRASTRUCTURE IMPROVEMENTS - OCEAN RESCUE - FACILITY IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,059	600	0	0	0	1,341	1,941	0	4,000
INFRASTRUCTURE IMPROVEMENTS - OCEAN RESCUE - HAULOVER LIFEGUARD HEADQUARTERS REPAIR	650	0	0	0	0	650	650	0	1,300
INFRASTRUCTURE IMPROVEMENTS - OCEAN RESCUE - LIFEGUARD TOWER REPLACEMENTS	950	550	0	0	0	150	700	0	1,650
Department Total	**40,234**	**10,200**	**0**	**1,721**	**0**	**41,439**	**53,360**	**184,654**	**278,248**
INFORMATION TECHNOLOGY DEPT									
COMPUTER-AIDED DISPATCH (CAD) - REPLACEMENT	7,613	15,292	0	0	0	0	15,292	33,529	56,435
CRIMINAL JUSTICE INFORMATION SYSTEM (CJIS) - IMPLEMENTATION	8,485	14,439	0	0	0	0	14,439	32,621	55,545
DEPLOYMENT OF 800 MHZ PUBLIC SAFETY RADIO SITES	3,547	0	0	0	0	2,671	2,671	2,878	9,096
Department Total	**19,645**	**29,731**	**0**	**0**	**0**	**2,671**	**32,402**	**69,028**	**121,076**

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
ADMIN OFFICE OF THE COURTS									
ADDITIONAL COURTROOMS AND ADMINISTRATION FACILITIES (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,394	5,000	0	0	0	0	5,000	35,340	47,734
COURT FACILITIES REPAIRS AND RENOVATIONS	0	0	0	0	0	500	500	0	500
INFRASTRUCTURE IMPROVEMENTS - CHILDREN'S COURTHOUSE	277	843	0	0	0	0	843	0	1,120
INFRASTRUCTURE IMPROVEMENTS - COURT FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,287	1,226	0	0	0	0	1,226	32,287	36,800
MENTAL HEALTH DIVERSION FACILITY (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50,800	300	0	0	0	0	300	0	51,100
Department Total	**61,758**	**7,369**	**0**	**0**	**0**	**500**	**7,869**	**67,627**	**137,254**
MEDICAL EXAMINER									
AUDIO VISUAL SYSTEM	0	0	0	0	0	230	230	0	230
DIGITAL CAMERA KITS	0	0	0	0	0	263	263	0	263
GAS CHROMATOGRAPH - TRIPLE QUANDRUPOLE MASS SPECTROMETER	0	0	0	0	0	160	160	0	160
MEDICAL EXAMINER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	73	0	0	0	0	73	0	73
RAPID DNA INSTRUMENT	0	0	0	0	0	130	130	0	130
TOTAL BODY DIGITAL X-RAY IMAGING DEVICE	0	0	0	0	0	540	540	0	540
Department Total	**0**	**73**	**0**	**0**	**0**	**1,323**	**1,396**	**0**	**1,396**
NON-DEPARTMENTAL									
DEBT SERVICE - COMPUTER AIDED DISPATCH (CAD) (CAPITAL ASSET SERIES 202C)	0	0	0	0	0	843	843	0	843
DEBT SERVICE - CORRECTIONS FIRE SYSTEMS PHASE 4 (CAPITAL ASSET SERIES 2016B)	0	0	0	0	0	716	716	0	716
DEBT SERVICE - CRIMINAL JUSTICE INFORMATION SYSTEM (CJIS) (CAPITAL ASSET SERIES 2020C)	0	0	0	0	0	793	793	0	793
DEBT SERVICE - DADE COUNTY COURTHOUSE FACADE REPAIR (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	654	654	0	654
DEBT SERVICE - DADE COUNTY COURTHOUSE FACADE REPAIR (CAPITAL ASSET SERIES 2016B)	0	0	0	0	0	27	27	0	27
DEBT SERVICE - FIRE UHF RADIO SYSTEM (CAPITAL LEASE SERIES 2018)	0	0	0	0	0	1,998	1,998	0	1,998
DEBT SERVICE - HELICOPTER	0	0	0	0	0	4,431	4,431	0	4,431
DEBT SERVICE - NARROWBANDING	0	0	0	0	0	3,296	3,296	0	3,296
DEBT SERVICE - POLICE VEHICLES	0	0	0	0	0	1,172	1,172	0	1,172
DEBT SERVICE – CLOUD-BASED AUTOMATED FINGERPRINT SYSTEM (CAPITAL ASSET SERIES 2020C)	0	0	0	0	0	55	55	0	55
DEBT SERVICE – LAW ENFORCEMENT RECORDS MANAGEMENT SYSTEM (LERMS) (CAPITAL ASSET SERIES 2020C)	0	0	0	0	0	37	37	0	37
HIALEAH COURTHOUSE ANNUAL EQUIPMENT AND MAINTENANCE	0	0	0	0	0	500	500	0	500
INFRASTRUCTURE IMPROVEMENTS - 800 MHZ RADIO COVERAGE IMPROVEMENT AND EQUIPMENT REPLACEMENT	0	693	0	0	0	0	693	67,825	68,518
INFRASTRUCTURE IMPROVEMENTS - UHF RADIO COVERAGE IMPROVEMENT AND EQUIPMENT REPLACEMENT	0	5,357	0	0	0	0	5,357	30,998	36,355
Department Total	**0**	**6,050**	**0**	**0**	**0**	**14,522**	**20,572**	**98,823**	**119,395**
POLICE									
911 INTRADO CPE UPGRADE	1,990	0	0	0	0	1,700	1,700	0	3,690
CIVIL PROCESS AUTOMATION	1,370	0	0	0	0	316	316	0	1,686
FORENSIC LABORATORY EQUIPMENT	225	0	0	0	0	316	316	0	541
FORENSIC LABORATORY EQUIPMENT - CLOUD-BASED AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM	0	1,500	0	0	0	0	1,500	0	1,500
INFRASTRUCTURE IMPROVEMENTS - CONFERENCE/TRAINING ROOMS - UPGRADES AT VARIOUS POLICE FACILITIES (PHASE 2)	134	0	0	0	0	116	116	0	250
INFRASTRUCTURE IMPROVEMENTS - HEADQUARTERS MEDIA AND MEETING ROOM RENOVATION	756	0	0	0	0	314	314	0	1,070
INFRASTRUCTURE IMPROVEMENTS - KEYLESS ENTRY (CARD ACCESS) SYSTEMS AT VARIOUS POLICE FACILITIES	366	0	0	0	0	84	84	0	450

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
INFRASTRUCTURE IMPROVEMENTS - MIAMI-DADE PUBLIC SAFETY TRAINING INSTITUTE	8,791	635	0	0	0	888	1,523	0	10,314
INFRASTRUCTURE IMPROVEMENTS - MIAMI-DADE PUBLIC SAFETY TRAINING INSTITUTE - POOL FACILITY REPAIRS	188	282	0	0	0	0	282	0	470
INFRASTRUCTURE IMPROVEMENTS - POLICE FACILITIES SYSTEMWIDE	790	0	0	0	0	24,080	24,080	131,449	156,319
INFRASTRUCTURE IMPROVEMENTS - POLICE HEADQUARTERS	650	0	0	0	0	5,915	5,915	46,186	52,751
INFRASTRUCTURE IMPROVEMENTS - PUBLIC SAFETY FACILITIES SYSTEMWIDE	2,808	7,511	0	0	0	0	7,511	3,453	13,772
LABORATORY INFORMATION MANAGEMENT SYSTEM (LIMS) - RELATED SUBSYSTEMS	2,600	0	0	0	0	300	300	0	2,900
LAW ENFORCEMENT RECORDS MANAGEMENT SYSTEM (LERMS)	0	2,243	0	0	0	907	3,150	7,407	10,557
LONG DISTANCE FIREARM RANGE - RANGE TOWER AND TARGET SYSTEMS	171	0	0	0	0	230	230	450	851
NEIGHBORHOOD SAFETY INITIATIVE (NSI)	6,641	0	218	0	0	2,507	2,725	0	9,366
POLICE - HELICOPTER FLEET REPLACEMENT	0	12,000	0	0	0	0	12,000	12,000	24,000
POLICE EQUIPMENT - PORTABLE FORTS	0	0	0	0	0	330	330	0	330
POLICE EQUIPMENT - PORTABLE MESSAGING TRAILERS	0	0	0	0	0	170	170	0	170
POLICE EQUIPMENT – CRIME SCENE EQUIPMENT	0	0	0	0	0	215	215	0	215
PROPERTY AND EVIDENCE BUREAU IMPROVEMENTS	200	94	0	0	0	0	94	0	294
SHAREPOINT PLATFORM - UPGRADE	150	0	0	0	0	968	968	0	1,118
SOCIAL MEDIA ANALYTICS SOFTWARE	370	0	0	0	0	225	225	0	595
Department Total	**28,201**	**24,265**	**218**	**0**	**0**	**39,581**	**64,064**	**200,945**	**293,210**
Strategic Area Total	**160,442**	**114,178**	**218**	**1,721**	**0**	**100,036**	**216,153**	**1,083,910**	**1,460,505**
Transportation and Mobility									
PARKS, RECREATION AND OPEN SPACES									
BICYCLE PROJECT - RICKENBACKER CAUSEWAY	3,245	0	0	0	0	350	350	0	3,595
BICYCLE PROJECT - RICKENBACKER CAUSEWAY TOLL PLAZA PHASE 2	450	0	0	0	0	150	150	0	600
BICYCLE PROJECT - VENETIAN CAUSEWAY	200	0	0	0	0	950	950	0	1,150
BICYCLE PROJECT - VIRGINIA KEY PARKING LOT ENTRANCE	0	0	0	0	0	25	25	375	400
RICKENBACKER CAUSEWAY - BEAR CUT BRIDGE AND WEST BRIDGE (STUDY)	1,000	0	0	0	0	3,000	3,000	1,000	5,000
RICKENBACKER CAUSEWAY - BRIDGE MAINTENANCE PROGRAM	139	0	0	0	0	762	762	2,927	3,828
RICKENBACKER CAUSEWAY - BRIDGE SCOUR STUDY AND REPAIR	200	0	0	0	0	1,700	1,700	0	1,900
RICKENBACKER CAUSEWAY - ENTRYWAY GANTRY	0	0	0	0	0	0	0	1,300	1,300
RICKENBACKER CAUSEWAY - HOBIE NORTH SIDE BARRIER	766	0	0	0	0	325	325	8,309	9,400
RICKENBACKER CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	262	0	0	0	0	400	400	538	1,200
RICKENBACKER CAUSEWAY - WEST AND BEAR CUT BRIDGES	0	0	0	0	0	0	0	6,500	6,500
VENETIAN CAUSEWAY - BRIDGE REPLACEMENT MATCHING FUNDS	2,234	0	0	0	0	6,500	6,500	13,000	21,734
VENETIAN CAUSEWAY - HURRICANE REPAIRS TO BASCULE BRIDGES	138	0	0	1,068	0	356	1,424	147	1,709
VENETIAN CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	600	0	0	0	0	300	300	0	900
Department Total	**9,234**	**0**	**0**	**1,068**	**0**	**14,818**	**15,886**	**34,096**	**59,216**
TRANSPORTATION & PUBLIC WORKS									
ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) - PHASE 3	98,529	1,150	2,000	0	0	53,629	56,779	179,910	335,218
ARTERIAL ROADS - COUNTYWIDE	45,905	3,784	0	0	0	7,034	10,818	54,341	111,065
AVENTURA STATION	59,500	0	0	0	0	17,200	17,200	0	76,700
BASCULE BRIDGE (NW 22 AVE) OVER THE MIAMI RIVER - RENOVATION	120	880	0	0	0	0	880	0	1,000
BEACH EXPRESS SOUTH	200	178	142	0	0	0	320	9,080	9,600
BIKE PATH - WEST DIXIE HIGHWAY FROM IVES DAIRY ROAD TO MIAMI GARDENS DRIVE	0	0	0	0	0	0	0	120	120
BIKE PATHS - COMMISSION DISTRICT 10	371	0	0	0	0	0	0	329	700
BRIDGE REHABILITATION - COUNTYWIDE IMPROVEMENTS	10,601	0	0	0	749	13,331	14,080	60,348	85,029
BUS - ENHANCEMENTS	19,861	1,880	0	2,513	0	0	4,393	8,208	32,462
BUS - NEW SOUTH DADE MAINTENANCE FACILITY	2,250	42,031	0	0	0	0	42,031	11,933	56,214
BUS - RELATED PROJECTS	371,270	45,221	4,700	3,171	0	0	53,092	200,323	624,686

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
BUS - TRACKER AND AUTOMATIC VEHICLE LOCATING SYSTEM UPGRADE (CAD/AVL)	18,498	148	0	0	0	0	148	0	18,646
BUS AND BUS FACILITIES	8,926	8,434	0	423	0	0	8,857	14,022	31,805
DADELAND SOUTH INTERMODAL STATION	1,919	13,778	0	0	0	0	13,778	34,815	50,512
DOLPHIN STATION - DIRECT RAMPS	0	402	402	0	0	0	804	6,635	7,439
EMERGENCY BACKUP GENERATORS	0	440	0	1,000	0	0	1,440	0	1,440
FARE COLLECTION EQUIPMENT PROJECTS	81,288	914	0	0	0	0	914	606	82,808
FEDERALLY FUNDED PROJECTS	96,348	442	500	78,195	17,949	0	97,086	524,621	718,055
HEAVY EQUIPMENT REPLACEMENT	4,901	499	0	0	0	0	499	0	5,400
INFRASTRUCTURE RENEWAL PLAN (IRP)	16,608	12,500	0	0	0	0	12,500	75,000	104,108
INTERSECTION IMPROVEMENTS - COUNTYWIDE	18,963	0	1,000	0	0	5,155	6,155	8,086	33,204
LEHMAN YARD - MISCELLAEOUS IMPROVEMENTS	27,221	13,271	0	0	0	0	13,271	17,934	58,426
METROMOVER - IMPROVEMENT PROJECTS	32,961	43,827	0	2,472	0	0	46,299	199,573	278,833
METRORAIL - STATIONS AND SYSTEMS IMPROVEMENTS	7,688	38,397	2,246	84	0	0	40,727	148,468	196,883
METRORAIL - TRACK AND GUIDEWAY PROJECTS	84,969	57,601	0	0	0	0	57,601	70,277	212,848
METRORAIL - VEHICLE REPLACEMENT	368,825	5,343	0	0	0	0	5,343	11,645	385,813
METRORAIL AND METROMOVER PROJECTS	3,000	10,500	0	0	0	0	10,500	1,500	15,000
MIAMI RIVER GREENWAY	4,861	2,240	0	0	0	0	2,240	1,489	8,590
MIAMI SPRINGS - OKEECHOBEE METRORAIL STATION PEDESTRIAN BRIDGE	350	500	0	50	0	0	550	1,975	2,875
PALMETTO INTERMODAL TERMINAL	0	9,465	9,465	0	0	0	18,930	1,640	20,570
PARK AND RIDE - TRANSIT PROJECTS	27,271	5,373	957	1,272	0	0	7,602	16,030	50,903
PARK AND RIDE - TRANSITWAY AT SW 168TH STREET	18,056	29,055	0	0	0	0	29,055	14,347	61,458
PARKING LOT REFURBISHMENT AT BUS FACILITIES	0	389	0	0	0	0	389	12,593	12,982
PEDESTRIAN BRIDGE - OVER C-100 CANAL AT OLD CUTLER RD AND SW 173 ST	800	205	0	0	0	995	1,200	0	2,000
PEDESTRIAN OVERPASS - UNIVERSITY METRORAIL STATION	5,138	129	0	0	0	0	129	0	5,267
RESURFACING - COUNTYWIDE IMPROVEMENTS	34,749	0	0	0	0	20,413	20,413	2,201	57,363
RIGHTS-OF-WAY ACQUISITION - COUNTYWIDE	23,737	210	0	0	0	6,884	7,094	8,832	39,663
ROAD WIDENING - COUNTYWIDE	80,260	5,909	0	0	0	28,610	34,519	183,716	298,495
ROADWAY AND BRIDGE - MISCELLANEOUS COUNTYWIDE IMPROVEMENTS	43,490	0	1,099	0	5,503	15,789	22,391	163,624	229,505
SAFETY IMPROVEMENTS - COUNTYWIDE	24,238	750	5,983	0	3,177	500	10,410	47,921	82,569
SAFETY IMPROVEMENTS - FDOT PROJECTS	519	0	432	0	0	0	432	52	1,003
SAFETY IMPROVEMENTS - VARIOUS PTP PROJECTS	0	1,961	0	0	0	0	1,961	7,952	9,913
SIGNAGE AND COMMUNICATION PROJECTS	8,568	7,855	0	5,919	0	0	13,774	2,058	24,400
SOUTH CORRIDOR BUS RAPID TRANSIT (BRT) - MASTARM IMPROVEMENTS	10,000	0	0	0	0	20,533	20,533	27,437	57,970
SOUTH DADE TRANSITWAY CORRIDOR	62,082	0	72,333	72,333	0	59,217	203,883	37,495	303,460
STRATEGIC MIAMI AREA RAPID TRANSIT PLAN (SMART) PHASE 1	50,641	4,300	0	1,980	0	54,904	61,184	41,522	153,348
SUNSHINE STATION - GOLDEN GLADES BIKE/PEDESTRIAN CONNECTOR	14,045	5,280	350	0	0	350	5,980	6,343	26,368
THE UNDERLINE	25,190	0	4,035	43	0	14,844	18,922	101,934	146,046
TRACK INSPECTION VEHICLE / TRAIN	4,000	3,500	0	0	0	0	3,500	0	7,500
TRAFFIC CONTROL DEVICES - SIGNALIZATION COUNTYWIDE	38,099	970	0	0	7,343	14,471	22,784	78,025	138,908
TRANSIT - OPERATIONS SYSTEM (TOS) REPLACEMENT PROJECT	7,430	87	0	0	0	0	87	0	7,517
VISION ZERO	0	4,508	0	0	0	0	4,508	8,736	13,244
Department Total	**1,864,248**	**384,306**	**105,644**	**169,455**	**34,721**	**333,859**	**1,027,985**	**2,403,698**	**5,295,931**
Strategic Area Total	**1,873,481**	**384,306**	**105,644**	**170,523**	**34,721**	**348,677**	**1,043,871**	**2,437,794**	**5,355,147**
Recreation and Culture									
CULTURAL AFFAIRS									
AFRICAN HERITAGE CULTURAL ARTS CENTER - INFRASTRUCTURE IMPROVEMENTS	4,857	0	0	0	0	300	300	0	5,157
COCONUT GROVE PLAYHOUSE	2,081	5,222	0	0	0	500	5,722	16,297	24,100
CUBAN MUSEUM (BUILDING BETTER COMMUNITIES BOND PROGRAM)	9,600	400	0	0	0	0	400	0	10,000
CULTURAL AFFAIRS - WEBSITE UPGRADE	0	0	0	0	0	75	75	75	150
FLORIDA GRAND OPERA	0	1,000	0	0	0	0	1,000	4,000	5,000
HISTORY MIAMI MUSEUM	212	200	0	0	0	0	200	9,588	10,000
INFRASTRUCTURE IMPROVEMENTS - CULTURAL FACILITIES SYSTEMWIDE	0	1,500	0	0	0	5,773	7,273	78,402	85,675

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
INFRASTRUCTURE IMPROVEMENTS - CULTURAL FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	8,000	0	0	0	0	8,000	17,922	25,922
JOSEPH CALEB AUDITORIUM - EXPANSION AND RENOVATIONS	1,066	490	500	0	0	3,835	4,825	3,944	9,835
MIAMI-DADE COUNTY AUDITORIUM	2,200	0	500	0	0	938	1,438	40,138	43,776
SOUTH MIAMI-DADE CULTURAL ARTS CENTER	500	500	0	0	0	1,010	1,510	0	2,010
VIZCAYA MUSEUM AND GARDENS - FACILITY-WIDE IMPROVEMENTS	39,577	6,602	0	0	0	0	6,602	5,289	51,468
WOLFSONIAN FLORIDA INTERNATIONAL UNIVERSITY (FIU) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	250	0	0	0	0	250	9,750	10,000
Department Total	**60,093**	**24,164**	**1,000**	**0**	**0**	**12,431**	**37,595**	**185,405**	**283,092**
LIBRARY									
ALLAPATTAH BRANCH LIBRARY	1,043	0	0	0	0	50	50	0	1,093
CHUCK PEZOLDT LIBRARY AND COMMUNITY CENTER	791	0	0	0	0	2,000	2,000	2,204	4,995
COCONUT GROVE BRANCH LIBRARY	770	0	0	0	0	400	400	0	1,170
CORAL GABLES BRANCH LIBRARY	2,443	0	0	311	0	2,189	2,500	1,282	6,225
CORAL REEF BRANCH LIBRARY	375	0	0	64	0	75	139	0	514
CULMER/OVERTOWN BRANCH LIBRARY	246	80	0	0	0	0	80	0	326
DORAL BRANCH - REPLACEMENT FOR STOREFRONT LIBRARY	2,817	5,500	0	0	0	0	5,500	4,217	12,534
KENDALE LAKES BRANCH LIBRARY	60	0	0	0	0	190	190	0	250
KEY BISCAYNE BRANCH LIBRARY - REPLACEMENT LIBRARY	285	3,000	0	0	0	0	3,000	5,986	9,271
LEMON CITY BRANCH LIBRARY	627	0	0	146	0	200	346	0	973
MAIN BRANCH LIBRARY IMPROVEMENTS	2,429	184	500	0	0	0	684	0	3,113
MIAMI BEACH REGIONAL LIBRARY	700	0	0	0	0	300	300	0	1,000
MISCELLANEOUS SYSTEMWIDE CAPITAL PROJECTS	1,107	0	0	0	0	1,758	1,758	995	3,860
NARANJA BRANCH LIBRARY	529	0	0	0	0	100	100	0	629
NORTH DADE REGIONAL LIBRARY	3,609	0	0	0	0	50	50	0	3,659
NORTH SHORE BRANCH LIBRARY	88	0	0	0	0	0	0	267	355
SOUTH DADE REGIONAL LIBRARY	364	0	0	610	0	3,200	3,810	3,794	7,968
SOUTH SHORE BRANCH LIBRARY	250	0	0	0	0	2,000	2,000	250	2,500
WEST FLAGLER BRANCH LIBRARY	209	59	0	0	0	50	109	0	318
WESTCHESTER LIBRARY HEALTH AND WELLNESS INFORMATION CENTER	1,596	0	0	0	0	100	100	0	1,696
WESTCHESTER REGIONAL LIBRARY	1,467	0	0	0	0	400	400	0	1,867
Department Total	**21,805**	**8,823**	**500**	**1,131**	**0**	**13,062**	**23,516**	**18,995**	**64,317**
NON-DEPARTMENTAL									
BASEBALL - CAPITAL RESERVE FUND (PER AGREEMENT)	0	0	0	0	0	750	750	0	750
DEBT SERVICE - BALLPARK STADIUM PROJECT (CAPITAL ASSET SERIES 2011A)	0	0	0	0	0	2,249	2,249	0	2,249
DEBT SERVICE - BIKE PATH LUDLAM TRAIL (CAPITAL ASSET SERIES 2020C)	0	0	0	0	0	153	153	0	153
DEBT SERVICE - GOLF CLUB OF MIAMI (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	203	203	0	203
DEBT SERVICE - GOLF CLUB OF MIAMI (CAPITAL ASSET SERIES 2016B)	0	0	0	0	0	10	10	0	10
DEBT SERVICE - PARK IMPROVEMENTS (CAPITAL ASSET SERIES 2016A)	0	0	0	0	0	306	306	0	306
DISTRICT 1 - PARKS IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,000	1,500	0	0	0	0	1,500	500	3,000
OPA-LOCKA CITY HALL RESTORATION AND RENOVATION (BUILDING BETTER COMMUNITIES BOND PROGRAM)	300	300	0	0	0	0	300	0	600
PARK AND RECREATIONAL FACILITIES - BAL HARBOUR (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,000	4,500	0	0	0	0	4,500	0	7,500
PARK AND RECREATIONAL FACILITIES - NORTH MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	250	250	0	0	0	0	250	4,500	5,000
PARK AND RECREATIONAL FACILITIES - NORTH MIAMI BEACH (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50	300	0	0	0	0	300	400	750
Department Total	**4,600**	**6,850**	**0**	**0**	**0**	**3,671**	**10,521**	**5,400**	**20,521**
PARKS, RECREATION AND OPEN SPACES									
A.D. BARNES PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,623	600	0	0	0	0	600	1,777	4,000
ACADIA PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	63	17	0	0	0	0	17	1	80

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
ADA ACCESSIBILITY IMPROVEMENTS - AMELIA EARHART PARK	105	116	0	0	0	0	116	0	221
ADA ACCESSIBILITY IMPROVEMENTS - BLACK POINT PARK	144	20	0	0	0	0	20	34	198
ADA ACCESSIBILITY IMPROVEMENTS - CRANDON PARK	101	134	0	0	0	0	134	100	335
ADA ACCESSIBILITY IMPROVEMENTS - HAULOVER PARK	166	100	0	0	0	0	100	33	298
ADA ACCESSIBILITY IMPROVEMENTS - LARRY AND PENNY THOMPSON PARK	246	37	0	0	0	0	37	0	283
ADA ACCESSIBILITY IMPROVEMENTS - MATHESON HAMMOCK PARK	122	100	0	0	0	0	100	24	247
ADA ACCESSIBILITY IMPROVEMENTS - TAMIAMI PARK	192	100	0	0	0	0	100	83	374
ADA ACCESSIBILITY IMPROVEMENTS - TROPICAL PARK	196	82	0	0	0	0	82	30	308
AMELIA EARHART PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	6,195	662	0	0	0	0	662	16,144	23,000
ARCOLA LAKES PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	5,791	109	0	0	0	0	109	100	6,000
BIKE PATH - IMPROVEMENTS ALONG SFWMD CANALS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	513	0	0	0	0	0	0	2,488	3,000
BIKE PATH - IMPROVEMENTS ON SNAKE CREEK BRIDGE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	140	0	150	0	0	0	150	1,587	1,877
BIKE PATH - IMPROVEMENTS ON SNAPPER CREEK TRAIL (BUILDING BETTER COMMUNITIES BOND PROGRAM)	15	15	0	0	0	0	15	1,733	1,764
BIKE PATH - LUDLAM TRAIL	26,793	262	0	0	0	400	662	96,559	124,015
BISCAYNE SHORES AND GARDENS - COMMUNITY CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,114	130	0	0	0	0	130	256	1,500
BISCAYNE SHORES AND GARDENS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,479	21	0	0	0	0	21	0	1,500
CAMP MATECUMBE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,137	20	0	0	0	0	20	2,843	6,000
CAMP OWAISSA BAUER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	916	0	0	0	0	0	0	83	1,000
CAMP OWAISSA BAUER - WELL WATER TREATEMENT SYSTEM	1	0	0	0	0	0	0	69	70
CHAPMAN FIELD PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,171	1,150	0	0	0	0	1,150	678	5,000
CHARLES DEERING ESTATE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	5,081	119	0	1,500	0	0	1,619	548	7,248
CHUCK PEZOLDT PARK	558	75	0	0	0	0	75	3,717	4,350
COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PARK CAPITAL IMPROVEMENTS	222	0	0	379	0	0	379	210	811
COUNTRY CLUB OF MIAMI GOLF COURSE RECONFIGURATION & CLUBHOUSE RENOVATIONS	413	300	0	0	0	500	800	20,818	22,031
COUNTRY LAKE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	875	40	0	0	0	0	40	85	1,000
COUNTRY VILLAGE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,403	90	0	0	0	0	90	5	1,498
CRANDON PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	16,412	400	0	0	0	300	700	65,122	82,234
DEBBIE CURTIN PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	355	20	0	0	0	0	20	0	375
DISTRICT 5 - GREEN AREAS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50	450	0	0	0	0	450	150	650
EDEN LAKES PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,240	80	0	0	0	0	80	180	1,500
ENVIRONMENTAL REMEDIATION - BROTHERS TO THE RESCUE PARK	69	0	0	0	0	125	125	1,400	1,594
ENVIRONMENTAL REMEDIATION - CONTINENTAL PARK	241	0	0	0	0	1,000	1,000	1,370	2,611
ENVIRONMENTAL REMEDIATION - DEVON AIRE PARK	119	0	0	0	0	100	100	2,313	2,532
ENVIRONMENTAL REMEDIATION - MILLERS POND PARK	69	70	0	0	0	25	95	1,420	1,584
ENVIRONMENTAL REMEDIATION - MODELLO PARK	95	0	0	0	0	100	100	1,839	2,034
GREENWAYS AND TRAILS - COMMISSION DISTRICT 1 (BUILDING BETTER COMMUNITIES BOND PROGRAM) (PROJ #51)	3,916	15	0	0	0	0	15	435	4,366
GREENWAYS AND TRAILS - COMMISSION DISTRICT 8 (BUILDING BETTER COMMUNITIES BOND PROGRAM) (PROJ #51)	5,803	0	0	0	0	0	0	46	5,849
GREENWAYS AND TRAILS - COMMISSION DISTRICT 9 (BUILDING BETTER COMMUNITIES BOND PROGRAM) (PROJ #51)	1,037	200	1,008	0	0	0	1,208	5,333	7,578
GREYNOLDS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	6,414	280	0	0	0	0	280	306	7,000

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
HAULOVER PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	13,025	200	0	0	0	450	650	10,451	24,126
HOMESTEAD AIR RESERVE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,248	100	0	0	0	0	100	12,709	15,057
HOMESTEAD BAYFRONT PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	3,925	0	0	0	0	0	0	74	4,000
INFRASTRUCTURE IMPROVEMENTS - PARK FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,073	75	0	0	0	0	75	4,624	11,772
INFRASTRUCTURE IMPROVEMENTS - BEACH MAINTENANCE FACILITY (BUILDING BETTER COMMUNITIES BOND PROGRAM)	10	0	0	0	0	0	0	490	500
INFRASTRUCTURE IMPROVEMENTS - FACILITIES SYSTEMWIDE	10,222	1,105	0	0	0	22,743	23,848	662,581	696,651
INFRASTRUCTURE IMPROVEMENTS - ZOO FACILITYWIDE	245	1,897	0	0	0	2,086	3,983	43,322	47,551
IVES ESTATES DISTRICT PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,351	772	0	0	0	0	772	8,577	12,700
JEFFERSON REAVES SR. PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	103	97	0	0	0	0	97	0	200
KENDALL INDIAN HAMMOCKS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,741	100	0	0	0	0	100	1,859	6,700
KENDALL SOCCER PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,446	554	0	0	0	0	554	0	4,000
LAGO MAR PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	356	100	0	0	0	0	100	544	1,000
LAKE STEVENS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	418	1,430	0	0	0	0	1,430	452	2,300
LARRY AND PENNY THOMPSON PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,084	458	0	0	0	0	458	0	7,542
LOCAL PARK DEVELOPMENT - PARK BENEFIT DISTRICT (PBD) NO. 1	5,112	0	0	0	0	2,308	2,308	10,418	17,838
LOCAL PARK DEVELOPMENT - PARK BENEFIT DISTRICT (PBD) NO. 2	11,086	0	0	0	0	4,080	4,080	9,733	24,899
LOCAL PARK DEVELOPMENT - PARK BENEFIT DISTRICT (PBD) NO. 3	7,854	0	0	0	0	3,279	3,279	9,239	20,372
LOCAL PARKS - COMMISSION DISTRICT 02 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,792	208	0	0	0	0	208	0	4,000
LOCAL PARKS - COMMISSION DISTRICT 04 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	193	125	0	0	0	0	125	9	327
LOCAL PARKS - COMMISSION DISTRICT 10 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,452	0	0	0	0	0	0	648	2,100
LOCAL PARKS - COMMISSION DISTRICT 11 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,171	0	0	0	0	0	0	51	3,221
LOCAL PARKS - COMMISSION DISTRICT 13 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,503	150	0	0	0	0	150	1,130	2,783
LOCAL/ADA PARK PROGRAM	55	0	0	0	0	363	363	7,831	8,250
MARINA CAPITAL PLAN	10,447	0	757	0	0	500	1,257	4,075	15,779
MARVA BANNERMAN PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	87	0	0	0	0	0	0	63	150
MATHESON HAMMOCK PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,257	300	0	0	0	0	300	2,444	6,000
MATHESON HAMMOCK PARK - SEAWALL REPAIR	83	58	0	134	0	192	384	1,339	1,806
MEDSOUTH PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	25	50	0	0	0	0	50	250	325
NORTH TRAIL PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,944	3,065	0	0	0	0	3,065	150	5,159
OAK GROVE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	521	397	0	0	0	0	397	0	918
REDLAND FRUIT AND SPICE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,801	150	0	0	0	0	150	1,049	4,000
ROYAL COLONIAL PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	39	0	0	0	0	0	0	1,361	1,400
SOUTH DADE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,924	40	0	0	0	0	40	36	5,000
SOUTHRIDGE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,384	580	0	0	0	0	580	5,198	9,162
TAMIAMI PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,326	168	0	0	0	0	168	5,506	8,000
TRAIL GLADES RANGE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	8,734	300	0	0	0	0	300	66	9,100

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
TROPICAL PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	15,145	600	0	0	0	0	600	455	16,200
WEST KENDALL DISTRICT PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,924	6,716	0	0	0	0	6,716	13,360	23,000
WEST PERRINE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,983	17	0	0	0	0	17	0	5,000
WILD LIME PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50	50	0	0	0	0	50	620	720
ZOO MIAMI - ANIMAL HOSPITAL AND REHABILITATION FACILITIES	112	58	30	0	0	833	921	24,416	25,449
ZOO MIAMI - ZOO WIDE IMPROVEMENTS PHASE 3 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	11,819	181	0	0	0	150	331	0	12,150
Department Total	**260,661**	**25,915**	**1,945**	**2,013**	**0**	**39,534**	**69,407**	**1,075,051**	**1,405,119**
Strategic Area Total	**347,159**	**65,752**	**3,445**	**3,144**	**0**	**68,698**	**141,039**	**1,284,851**	**1,773,049**
Neighborhood and Infrastructure									
ANIMAL SERVICES									
INFRASTRUCTURE IMPROVEMENTS - ANIMAL SERVICES FACILITIES SYSTEMWIDE	505	0	0	0	0	483	483	0	988
Department Total	**505**	**0**	**0**	**0**	**0**	**483**	**483**	**0**	**988**
NON-DEPARTMENTAL									
DEBT SERVICE - ANIMAL SERVICES VEHICLES	0	0	0	0	0	73	73	0	73
DEBT SERVICE - ANIMAL SHELTER (CAPITAL ASSET SERIES 2016A)	0	0	0	0	0	812	812	0	812
DEBT SERVICE - COUNTYWIDE INFRASTRUCTURE IMPROVEMENT PROGRAM (CIIP)	0	0	0	0	0	1,059	1,059	0	1,059
DEBT SERVICE - PUBLIC SERVICE TAX BONDS (SERIES 2011)	0	0	0	0	0	1,150	1,150	0	1,150
DISTRICT 3 - NEIGHBORHOOD INFRASTRUCTURE IMPROVEMENTS (BUILDING BETTER COMMUNTIES BOND PROGRAM)	2,200	1,800	0	0	0	0	1,800	29	4,029
DRAINAGE AND STORM SYSTEM IMPROVEMENTS - CITY OF MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	10,155	4,845	0	0	0	0	4,845	0	15,000
FLAGLER STREET RECONSTRUCTION	3,000	3,000	0	0	2,085	0	5,085	2,085	10,170
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 01 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	836	664	0	0	0	0	664	0	1,500
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 03 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	500	200	0	0	0	0	200	210	910
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 04 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	800	450	0	0	0	0	450	0	1,250
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 05 (MIAMI BEACH)	0	577	0	0	0	0	577	0	577
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 06 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,000	1,223	0	0	0	0	1,223	2,000	5,223
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 07 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,000	851	0	0	0	0	851	0	4,851
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 08 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,704	800	0	0	0	0	800	0	5,504
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 10 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	11,969	200	0	0	0	0	200	0	12,169
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 11 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,000	500	0	0	0	0	500	0	4,500
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 12 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	500	441	0	0	0	0	441	0	941
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 13 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	200	150	0	0	0	0	150	150	500
INFRASTRUCTURE IMPROVEMENTS - PINECREST (BUILDING BETTER COMMUNITIES BOND PROGRAM)	250	250	0	0	0	0	250	0	500
INFRASTRUCTURE IMPROVEMENTS - SOUTH MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	250	250	0	0	0	0	250	0	500

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
INFRASTRUCTURE IMPROVEMENTS ON COUNTY MAINTAINED RIGHTS-OF-WAY (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,964	4,000	0	0	0	0	4,000	0	7,964
QUALITY NEIGHBORHOOD IMPROVEMENT PROGRAM (QNIP)	12,498	11,473	0	0	0	0	11,473	0	23,971
ROADWAY IMPROVEMENTS	840	0	0	0	0	5,169	5,169	0	6,009
WATER, SEWER AND FLOOD CONTROL SYSTEMS - SOUTH MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,500	500	0	0	0	0	500	0	2,000
Department Total	**64,166**	**32,174**	**0**	**0**	**2,085**	**8,263**	**42,522**	**4,474**	**111,162**
DEPT OF REG & ECON RESOURCES									
BEACH - EROSION MITIGATION AND RENOURISHMENT	166,550	130	100	27,610	0	2,360	30,200	19,916	216,666
BISCAYNE BAY - RESTORATION AND SHORELINE STABILIZATION	0	0	100	0	0	1,000	1,100	0	1,100
CANAL IMPROVEMENTS	2,855	0	0	0	0	6,939	6,939	17,393	27,187
DERM - LABORATORY EQUIPMENT REPLACEMENT	0	0	0	0	0	2,800	2,800	0	2,800
ENVIRONMENTALLY ENDANGERED LANDS PROGRAM	39,346	654	0	0	0	0	654	0	40,000
FLORIDA CITY - CANAL GATE	500	0	0	0	0	1,000	1,000	0	1,500
FLORIDA CITY - CANAL PUMP STATIONS AND LAND ACQUISITIONS	500	0	0	0	0	3,000	3,000	0	3,500
FLORIDA CITY - LAND ACQUISITIONS CULVERT PROJECT	0	0	0	0	0	1,900	1,900	0	1,900
LAND ACQUISITIONS - TO SUPPORT WELLFIELD	1,000	0	0	0	0	2,000	2,000	16,000	19,000
OPA-LOCKA CANAL RESTORATION - CORRECTIVE ACTION PLAN FOR SURFACE WATER	100	0	0	0	0	600	600	7,500	8,200
PURCHASE DEVELOPMENT RIGHTS FUND (BUILDING BETTER COMMUNITIES BOND PROGRAM)	15,480	4,500	0	3,000	0	0	7,500	17,420	40,400
SALINITY BARRIER - FEASIBILITY TESTING AND EVALUATION	0	0	0	0	0	0	0	20,000	20,000
Department Total	**226,331**	**5,284**	**200**	**30,610**	**0**	**21,599**	**57,693**	**98,229**	**382,252**
SOLID WASTE MANAGEMENT									
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3A COLLECTION FACILITY	20	0	0	0	0	49	49	1,332	1,401
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3A COLLECTION FACILITY TRUCK WASH UPGRADE	0	0	0	0	0	40	40	860	900
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3B COLLECTION FACILITY	0	0	0	0	0	0	0	1,642	1,642
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3B COLLECTION FACILITY TRUCK WASH UPGRADE	146	0	0	0	0	425	425	445	1,016
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET COLLECTION FACILITY	222	0	0	0	0	498	498	1,003	1,723
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET COLLECTION FACILITY TRUCK WASH UPGRADE	240	0	0	0	0	170	170	405	815
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - CHAPMAN FIELD TRASH AND RECYCLING CENTER	10	0	0	0	0	137	137	244	391
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - EUREKA DRIVE TRASH AND RECYCLING CENTER	162	0	0	0	0	216	216	274	652
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - GOLDEN GLADES TRASH AND RECYCLING CENTER	10	0	0	0	0	146	146	204	360
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - MOODY DRIVE TRASH AND RECYCLING CENTER	10	0	0	0	0	201	201	382	593
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE TRASH AND RECYCLING CENTER	55	0	0	0	0	85	85	146	286
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - NORWOOD TRASH AND RECYCLING CENTER	10	0	0	0	0	38	38	332	380
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - PALM SPRING TRASH AND RECYCLING CENTER	61	0	0	0	0	47	47	447	555
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - RICHMOND HEIGHTS TRASH AND RECYCLING CENTER	10	0	0	0	0	41	41	433	484
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SNAPPER CREEK TRASH AND RECYCLING CENTER	687	0	0	0	0	393	393	417	1,497
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH MIAMI HEIGHTS TRASH AND RECYCLING CENTER	76	0	0	0	0	80	80	373	529
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SUNSET KENDALL TRASH AND RECYCLING CENTER	94	0	0	0	0	16	16	240	350
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST LITTLE RIVER TRASH AND RECYCLING CENTER	169	0	0	0	0	37	37	362	568
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST PERRINE TRASH AND RECYCLING CENTER	162	0	0	0	0	79	79	333	574

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET HOME CHEMICAL COLLECTION CENTER	1,312	0	0	0	0	2,621	2,621	278	4,211
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET LANDFILL ACCESS ROAD	498	0	0	0	0	0	0	202	700
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - BACKUP POWER GENERATORS	963	0	0	0	0	265	265	3,517	4,745
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION	13	0	0	0	0	176	176	352	541
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION BUILDING UPGRADE	218	0	0	0	0	167	167	738	1,123
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION EQUIPMENT	0	0	0	0	0	50	50	9,080	9,130
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION TIP FLOOR	355	0	0	0	0	272	272	2,275	2,902
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - FUTURE PROJECTS	0	0	0	0	0	0	0	810	810
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL	190	0	0	0	0	0	0	190	380
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL ACCESS ROAD	0	0	0	0	0	40	40	460	500
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL SCALE HOUSE	428	0	0	0	0	0	0	334	762
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION	154	0	0	0	0	1,555	1,555	2,175	3,884
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION BUILDING UPGRADE	449	0	0	0	0	477	477	1,909	2,835
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION EQUIPMENT	431	0	0	0	0	72	72	6,208	6,711
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION TIPPING FLOOR	44	0	0	0	0	356	356	1,820	2,220
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - RESOURCES RECOVERY	15,110	0	0	0	0	535	535	37,340	52,985
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL	63	0	0	0	0	29	29	702	794
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL ACCESS ROAD	0	0	0	0	0	1,810	1,810	757	2,567
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL SCALEHOUSE	613	0	0	0	0	144	144	798	1,555
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL TIP FLOOR	2,666	0	0	0	0	320	320	1,439	4,425
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION	79	0	0	0	0	0	0	1,770	1,849
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION BUILDING UPGRADE	414	0	0	0	0	1,557	1,557	1,120	3,091
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION EQUIPMENT	218	0	0	0	0	291	291	1,625	2,134
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION TIP FLOOR	542	0	0	0	0	0	0	3,304	3,846
ENVIRONMENTAL IMPROVEMENTS - NORTH DADE LANDFILL GAS MANAGEMENT SYSTEM	2,647	0	0	0	0	818	818	0	3,465
ENVIRONMENTAL IMPROVEMENTS - NORTH DADE LANDFILL GROUNDWATER AND MONITORING WELLS	0	0	0	0	0	0	0	288	288
ENVIRONMENTAL IMPROVEMENTS - RESOURCES RECOVERY ASH LANDFILL	0	0	0	0	0	0	0	216	216
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL GAS COLLECTION AND CONTROL SYSTEM	4,412	0	0	0	0	847	847	2,715	7,974
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL GROUNDWATER	0	0	0	0	0	0	0	453	453
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL SBR SYSTEM	123	0	0	0	0	451	451	2,281	2,855
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL STORMWATER SYSTEM	55	0	0	0	0	488	488	0	543
LAND ACQUISITION - NORTH DADE LANDFILL	1	0	0	0	0	195	195	6,400	6,596
LAND ACQUISITION - SOUTH DADE LANDFILL	8	0	0	0	0	130	130	5,000	5,138
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - FUTURE PROJECTS	0	0	0	0	0	0	0	110,951	110,951
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - MIAMI GARDENS LANDFILL	101	0	0	0	0	3,456	3,456	0	3,557
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - MUNISPORT LANDFILL	31,738	1,500	0	0	0	0	1,500	2,127	35,365

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

	Prior Years	2021-22 Bonds	2021-22 State	2021-22 Federal	2021-22 Gas Tax	2021-22 Other	2021-22 Total	Future	Projected Total Cost
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - NORTH DADE LANDFILL VERTICAL EXPANSION	120	0	0	0	0	230	230	100	450
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - SOUTH DADE LANDFILL CELL 4	1	0	0	0	0	225	225	15,040	15,266
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - SOUTH DADE LANDFILL HORIZONTAL EXPANSION	0	0	0	0	0	0	0	760	760
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - VIRGINIA KEY LANDFILL	5,601	1,940	0	0	0	0	1,940	38,460	46,001
LONG TERM FUTURE PROJECTS - NEW TRANSFER STATION (NORTH EAST)	0	0	0	0	0	0	0	44,925	44,925
LONG TERM FUTURE PROJECTS - NEW TRANSFER STATION (SOUTH DADE)	0	0	0	0	0	0	0	70,950	70,950
MOSQUITO CONTROL AND HABITAT MANAGEMENT BUILDING	0	0	0	0	0	470	470	7,100	7,570
Department Total	**71,710**	**3,440**	**0**	**0**	**0**	**20,745**	**24,185**	**396,843**	**492,738**
TRANSPORTATION & PUBLIC WORKS									
DRAINAGE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	88,570	2,528	0	0	0	0	2,528	3,998	95,096
DRAINAGE IMPROVEMENTS - COUNTY MAINTAINED ROADS	13,691	0	0	731	0	9,751	10,482	46,705	70,879
NEIGHBORHOOD INFRASTRUCTURE IMPROVEMENTS	79,411	4,274	0	0	0	0	4,274	7,740	91,425
Department Total	**181,673**	**6,802**	**0**	**731**	**0**	**9,751**	**17,284**	**58,443**	**257,400**
WATER AND SEWER									
COMMERCIAL AND INDUSTRIAL CORRIDORS - EXTENSION OF SEWER SYSTEM (BUILDING BETTER COMMUNITIES BOND PROGRAM)	27,202	18,500	0	0	0	0	18,500	80,298	126,000
LIFT STATIONS - UPGRADES AND STRUCTURAL IMPROVEMENTS	7,673	0	0	0	0	4,603	4,603	21,001	33,277
PEAK FLOW MANAGEMENT - FACILITIES	18,065	8,076	0	0	0	0	8,076	18,130	44,271
PEAK FLOW MANAGEMENT - FLOW REDUCTION PROGRAM (FRP)	63,396	13,565	0	0	0	0	13,565	109,165	186,126
PEAK FLOW MANAGEMENT - SOUTH DISTRICT EXPANSION	122,568	4,300	0	0	0	46,928	51,228	520,907	694,703
PUMP STATIONS - GENERATORS AND MISCELLANEOUS UPGRADES	5,236	2,456	0	0	0	0	2,456	19,788	27,480
PUMP STATIONS - IMPROVEMENT PROGRAM	61,507	8,624	0	0	0	0	8,624	22,086	92,218
PUMP STATIONS - RESILIENCE PROGRAM (PSRP)	22,145	17,829	0	0	0	219	18,048	225,080	265,272
PUMP STATIONS - SEWER SYSTEMS CONSENT DECREE PROJECTS	107,050	8,316	0	0	0	0	8,316	219	115,585
SANITARY SEWER SYSTEM - EXTENSION	24,360	0	0	0	0	12,197	12,197	35,000	71,557
SANITARY SEWER SYSTEM - IMPROVEMENTS	538	0	0	0	0	250	250	1,250	2,038
WASTEWATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	20,558	11,502	0	0	0	1,000	12,502	82,178	115,237
WASTEWATER - COLLECTION AND TRANSMISSION LINES CONSENT DECREE PROJECTS	78,812	11,624	0	0	0	0	11,624	5,867	96,303
WASTEWATER - EQUIPMENT	55,609	0	0	0	0	8,256	8,256	74,000	137,865
WASTEWATER - NORTH MIAMI-DADE TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	30,103	32,489	0	0	0	3,118	35,607	165,052	230,762
WASTEWATER - OUTFALL LEGISLATION	163,653	63,913	0	0	0	6,103	70,016	1,203,501	1,437,170
WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	7,111	0	0	0	0	3,000	3,000	18,000	28,111
WASTEWATER - REGIONAL GENERAL MAINTENANCE AND OFFICE FACILITIES	3,259	300	0	0	0	0	300	122,986	126,545
WASTEWATER - SOUTH DISTRICT TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	100	2,299	0	0	0	0	2,299	18,121	20,520
WASTEWATER - SYSTEM MAINTENANCE AND UPGRADES	35,414	0	0	0	0	18,135	18,135	87,000	140,548
WASTEWATER - TELEMETERING SYSTEM	1,431	0	0	0	0	500	500	6,121	8,052
WASTEWATER TREATMENT PLANT - CENTRAL DISTRICT UPGRADES	6,252	14,326	0	0	0	0	14,326	218,022	238,600
WASTEWATER TREATMENT PLANT - NORTH DISTRICT UPGRADES	4,487	7,055	0	0	0	0	7,055	156,232	167,774
WASTEWATER TREATMENT PLANT - SOUTH DISTRICT EXPANSION (PHASE 3)	6,047	3,500	0	0	0	0	3,500	700	10,247
WASTEWATER TREATMENT PLANT - SOUTH DISTRICT UPGRADES	1,468	2,941	0	0	0	398	3,339	73,605	78,411
WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS	718,052	190,116	0	0	0	3,544	193,660	423,056	1,334,769
WASTEWATER TREATMENT PLANTS - MISCELLANEOUS UPGRADES	2,160	2,482	0	0	0	0	2,482	0	4,642

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

	Prior Years	2021-22 Bonds	2021-22 State	2021-22 Federal	2021-22 Gas Tax	2021-22 Other	2021-22 Total	Future	Projected Total Cost
WASTEWATER TREATMENT PLANTS - REPLACEMENT AND RENOVATION	52,134	0	0	0	0	19,230	19,230	54,000	125,364
WASTEWATER - INFRASTRUCTURE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	5,000	0	0	0	0	5,000	10,000	15,000
WATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS	266	254	0	0	0	0	254	10,191	10,711
WATER - DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	90,677	4,702	0	0	0	10,968	15,670	60,395	166,742
WATER - EQUIPMENT	34,316	2,500	0	0	0	9,093	11,593	179,501	225,410
WATER - FIRE HYDRANT INSTALLATION	2,753	0	0	0	0	2,500	2,500	15,000	20,253
WATER - MAIN EXTENSIONS	1,166	0	0	0	0	200	200	1,000	2,366
WATER - MIAMI SPRINGS CONSTRUCTION FUND	12,800	0	0	0	0	508	508	0	13,308
WATER - NORTH MIAMI-DADE TRANSMISSION MAIN IMPROVEMENTS	29,450	10,827	0	0	0	500	11,327	41,781	82,558
WATER - PIPES AND INFRASTRUCTURE PROJECTS	44,982	12,346	0	0	0	3,000	15,346	20,492	80,820
WATER - REGIONAL GENERAL MAINTENANCE AND OFFICE FACILITIES	396	0	0	0	0	0	0	48,018	48,414
WATER - SAFE DRINKING WATER ACT MODIFICATIONS	8,816	3,937	0	0	0	161	4,098	118,344	131,258
WATER - SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM	69,410	19,822	0	0	0	687	20,509	240,712	330,631
WATER - SOUTH MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS	429	400	0	0	0	0	400	4,334	5,163
WATER - SYSTEM MAINTENANCE AND UPGRADES	37,188	0	0	0	0	21,836	21,836	131,669	190,693
WATER - TELEMETERING SYSTEM ENHANCEMENTS	2,002	0	0	0	0	0	0	6,337	8,339
WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	25,891	17,398	0	0	0	0	17,398	89,608	132,897
WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	7,473	0	0	0	0	510	510	0	7,983
WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	24,249	20,772	0	0	0	1,688	22,460	16,050	62,760
WATER TREATMENT PLANT - REPLACEMENT AND RENOVATIONS	24,458	0	0	0	0	17,000	17,000	42,000	83,458
Department Total	**2,063,110**	**522,171**	**0**	**0**	**0**	**196,131**	**718,302**	**4,796,798**	**7,578,210**
Strategic Area Total	**2,607,495**	**569,871**	**200**	**31,341**	**2,085**	**256,972**	**860,469**	**5,354,787**	**8,822,751**
Health and Society									
COMM.ACTION & HUMAN SRVC. DPT.									
CASA FAMILIA COMMUNITY CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,000	2,500	0	0	0	0	2,500	0	3,500
INFRASTRUCTURE IMPROVEMENTS - COMMUNITY ACTION AND HUMAN SERVICES FACILITIES SYSTEMWIDE	202	5,500	0	0	0	1,580	7,080	513	7,795
INFRASTRUCTURE IMPROVEMENTS - CULMER/OVERTOWN NEIGHBORHOOD SERVICE CENTER RENOVATIONS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,926	150	0	0	0	318	468	0	8,394
INFRASTRUCTURE IMPROVEMENTS - KENDALL COTTAGES COMPLEX REFURBISHMENT (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,000	1,000	0	0	0	0	1,000	0	4,000
INFRASTRUCTURE IMPROVEMENTS - NEW DIRECTIONS - RESIDENTIAL REHABILITATIVE SERVICES	1,166	0	0	0	0	1,566	1,566	14,768	17,500
INN TRANSITION FACILITY - NORTH	0	2,500	0	0	0	0	2,500	0	2,500
NEW WYNWOOD/ALLAPATTAH REGIONAL NEIGHBORHOOD SERVICE CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,900	500	0	0	0	0	500	12,600	15,000
Department Total	**15,194**	**12,150**	**0**	**0**	**0**	**3,464**	**15,614**	**27,881**	**58,689**
INTERNAL SERVICES									
CAROL GLASSMAN DONALDSON CENTER	267	500	0	0	0	0	500	0	767
DISTRICT 01 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,068	262	0	0	0	0	262	262	10,592
DISTRICT 02 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,500	0	0	0	0	0	0	92	10,592
DISTRICT 05 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,617	0	0	0	0	0	0	975	10,592
DISTRICT 06 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	5,000	2,796	0	0	0	0	2,796	2,796	10,592
DISTRICT 09 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,250	1,233	0	0	0	0	1,233	109	10,592
DISTRICT 10 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	3,037	2,000	0	0	0	0	2,000	5,555	10,592

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
DISTRICT 12 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,040	0	0	0	0	0	0	552	10,592
DISTRICT 13 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	5,196	1,000	0	0	0	0	1,000	4,396	10,592
Department Total	**62,975**	**7,791**	**0**	**0**	**0**	**0**	**7,791**	**14,737**	**85,503**
NON-DEPARTMENTAL									
DEBT SERVICE - BUSES FOR COMMUNITY ACTION AND HUMAN SERVICES (CAPITAL ASSET SERIES 2013A)	0	0	0	0	0	339	339	0	339
DEBT SERVICE - COAST GUARD PROPERTY (CAPITAL ASSET SERIES 2008B)	0	0	0	0	0	2,688	2,688	0	2,688
DEBT SERVICE - PORTABLE CLASSROOMS FOR HEAD START/EARLY HEAD START PROGRAMS (CAPITAL ASSET SERIES 2013A)	0	0	0	0	0	184	184	0	184
DEBT SERVICE - PORTABLE CLASSROOMS FOR HEAD START/EARLY HEAD START PROGRAMS (CAPITAL ASSET SERIES 2020D)	0	0	0	0	0	41	41	0	41
DEBT SERVICE - PUBLIC HEALTH TRUST - EQUIPMENT (CAPITAL ASSET ACQUISITION SERIES 2017A)	0	0	0	0	0	3,329	3,329	0	3,329
DEBT SERVICE - PUBLIC HEALTH TRUST - INFRASTRUCTURE (SUNSHINE STATES SERIES 2011A)	0	0	0	0	0	1,218	1,218	0	1,218
DEBT SERVICE - PUBLIC HOUSING IMPROVEMENTS (CAPITAL ASSET 2016B)	0	0	0	0	0	869	869	0	869
DEBT SERVICE - PUBLIC HOUSING PROJECTS (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	417	417	0	417
DEBT SERVICE - SCOTT CARVER/HOPE VI (CAPITAL ASSET SERIES 2013A)	0	0	0	0	0	233	233	0	233
DEBT SERVICE - SCOTT CARVER/HOPE VI (CAPITAL ASSET SERIES 2020D)	0	0	0	0	0	365	365	0	365
HEALTH CARE FUND (BUILDING BETTER COMMUNITIES BOND PROGRAM)	32,000	2,000	0	0	0	0	2,000	0	34,000
HOUSING FACILITIES UPGRADES AND IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,000	2,000	0	0	0	0	2,000	3,000	6,000
JACKSON HEALTH CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,500	200	0	0	0	0	200	0	7,700
JACKSON HEALTH SYSTEM FACILITIES UPGRADES AND IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,313	1,000	0	0	0	0	1,000	0	4,313
JACKSON HEALTH SYSTEM SMART ROOMS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,000	1,000	0	0	0	0	1,000	0	5,000
NOT-FOR-PROFIT CAPITAL FUND (BUILDING BETTER COMMUNITIES BOND PROGRAM)	28,000	2,000	0	0	0	0	2,000	0	30,000
Department Total	**75,813**	**8,200**	**0**	**0**	**0**	**9,683**	**17,883**	**3,000**	**96,696**
PUBLIC HOUSING & COMMUNITY DEV									
ARCHITECTURAL AND INSPECTION SERVICES (CAPITAL FUND PROGRAMS (CFP))	4,120	0	0	1,100	0	0	1,100	2,651	7,871
HOPE VI - SCOTT HOMES HISTORICAL BUILDING	249	0	0	659	0	0	659	0	908
LIBERTY SQUARE AND LINCOLN GARDENS	33,273	2,540	2,539	2,713	0	0	7,792	4,935	46,000
NON-DWELLING STRUCTURAL IMPROVEMENTS (CAPITAL FUND PROGRAM (CFP))	215	0	0	35	0	0	35	100	350
REDEVELOPMENT OF CULMER PLACE AND CULMER GARDENS	0	2,392	0	0	0	375	2,767	923	3,690
REDEVELOPMENT OF RAINBOW VILLAGE AND GWEN CHERRY 23	300	0	0	0	0	200	200	0	500
SITE IMPROVEMENTS AND DWELLING STRUCTURES (CAPITAL FUND PROGRAMS (CFP))	19,354	0	0	5,409	0	0	5,409	18,274	43,037
Department Total	**57,510**	**4,932**	**2,539**	**9,916**	**0**	**575**	**17,962**	**26,883**	**102,356**
Strategic Area Total	**211,493**	**33,073**	**2,539**	**9,916**	**0**	**13,722**	**59,250**	**72,501**	**343,244**
Economic Development									
AVIATION									
GENERAL AVIATION AIRPORTS SUBPROGRAM	7,965	4,461	8,610	4,324	0	0	17,395	92,247	117,607
MIAMI INTERNATIONAL AIRPORT (MIA) - AIRFIELD/AIRSIDE SUBPROGRAM	0	305	0	916	0	0	1,221	77,612	78,833
MIAMI INTERNATIONAL AIRPORT (MIA) - CARGO AND NON-TERMINAL BUILDINGS SUBPROGRAM	1,777	6,571	2,991	0	0	0	9,562	170,762	182,101
MIAMI INTERNATIONAL AIRPORT (MIA) - CENTRAL BASE APRON AND UTILITIES SUBPROGRAM	40,310	4,492	4,239	43,194	0	2,709	54,634	13,538	108,482

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

	Prior Years	2021-22 Bonds	2021-22 State	2021-22 Federal	2021-22 Gas Tax	2021-22 Other	2021-22 Total	Future	Projected Total Cost
MIAMI INTERNATIONAL AIRPORT (MIA) - CENTRAL TERMINAL SUBPROGRAM	19,710	13,272	0	0	0	0	13,272	1,706,027	1,739,009
MIAMI INTERNATIONAL AIRPORT (MIA) - CONCOURSE E SUBPROGRAM	249,699	33,230	1,012	0	0	0	34,242	106,352	390,293
MIAMI INTERNATIONAL AIRPORT (MIA) - FUEL FACILITIES SUBPROGRAM	684	0	0	0	0	0	0	51,828	52,512
MIAMI INTERNATIONAL AIRPORT (MIA) - LAND ACQUISITION 2020 SUBPROGRAM	0	21,384	0	0	0	0	21,384	26,445	47,829
MIAMI INTERNATIONAL AIRPORT (MIA) - LAND ACQUISITION SUBPROGRAM	15,682	0	0	0	0	0	0	106,489	122,171
MIAMI INTERNATIONAL AIRPORT (MIA) - LANDSIDE AND ROADWAYS SUBPROGRAM	0	0	0	0	0	0	0	29,691	29,691
MIAMI INTERNATIONAL AIRPORT (MIA) - MISCELLANEOUS PROJECTS SUBPROGRAM	146,635	112,286	5,068	0	0	0	117,354	224,655	488,644
MIAMI INTERNATIONAL AIRPORT (MIA) - NORTH TERMINAL SUBPROGRAM	2,574	1,214	0	0	0	4,272	5,486	581,135	589,195
MIAMI INTERNATIONAL AIRPORT (MIA) - PASSENGER BOARDING BRIDGES SUBPROGRAM	14,120	0	0	0	0	24,325	24,325	39,405	77,850
MIAMI INTERNATIONAL AIRPORT (MIA) - RESERVE MAINTENANCE SUBPROGRAM	70,925	0	0	0	0	58,874	58,874	117,843	247,642
MIAMI INTERNATIONAL AIRPORT (MIA) - SOUTH TERMINAL EXPANSION SUBPROGRAM	213	17,575	2,295	0	0	0	19,870	428,810	448,893
MIAMI INTERNATIONAL AIRPORT (MIA) - SOUTH TERMINAL SUBPROGRAM	279,529	49,354	2,297	0	0	8,640	60,291	1,678	341,498
MIAMI INTERNATIONAL AIRPORT (MIA) - SUPPORT PROJECTS SUBPROGRAM	25,116	9,056	0	3,952	0	1,913	14,921	4,072	44,109
MIAMI INTERNATIONAL AIRPORT (MIA) - TERMINAL WIDE SUBPROGRAM	522	5,846	0	0	0	0	5,846	170,573	176,941
MIAMI ITERNATIONAL AIRPORT (MIA) - NEW PROGRAM CONTINGENCY	0	0	0	0	0	0	0	354,566	354,566
MIAMI ITERNATIONAL AIRPORT (MIA) - TERMINAL WIDE ROOF SUBPROGRAM	2,470	1,697	1,697	0	0	0	3,394	113,908	119,772
MIAMI ITERNATIONAL AIRPORT (MIA) - TERMINAL-WIDE RESTROOMS SUBPROGRAM	6,856	15,902	0	0	0	1,126	17,028	75,928	99,812
Department Total	**884,787**	**296,645**	**28,209**	**52,386**	**0**	**101,859**	**479,099**	**4,493,564**	**5,857,450**
DEPT OF REG & ECON RESOURCES									
ECONOMIC DEVELOPMENT FUND (BUILDING BETTER COMMUNITIES BOND PROGRAM)	28,450	7,550	0	0	0	0	7,550	33,000	69,000
ECONOMIC DEVELOPMENT FUND - TARGETED URBAN AREAS (TUA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,500	3,100	0	0	0	0	3,100	8,400	15,000
Department Total	**31,950**	**10,650**	**0**	**0**	**0**	**0**	**10,650**	**41,400**	**84,000**
SEAPORT									
BRIGHTLINE	0	0	0	0	0	0	0	5,200	5,200
CONSTRUCTION SUPERVISION	13,419	10,500	0	0	0	0	10,500	38,500	62,419
CRUISE TERMINAL B - NEW	102,510	500	0	0	0	0	500	0	103,010
CRUISE TERMINAL BERTH 10 - NEW	4,102	26,516	0	0	0	0	26,516	150,554	181,172
CRUISE TERMINAL C	15,403	2,309	1,000	0	0	0	3,309	4,800	23,512
CRUISE TERMINAL F - PHASE 2	86,583	70,242	0	0	0	0	70,242	9,149	165,974
CRUISE TERMINAL J - IMPROVEMENTS	6,386	4,356	0	0	0	0	4,356	0	10,742
CRUISE TERMINAL V - NEW	82,773	60,207	0	0	0	0	60,207	196	143,176
CRUISE TERMINALS A AND AA - ROADWAYS	20,683	2,586	2,586	0	0	0	5,172	6,663	32,518
CRUISE TERMINALS AA AND AAA - NEW	15,826	48,496	0	0	0	0	48,496	60,372	124,694
CRUISE TERMNALS D AND E - UPGRADES	1,760	5,579	0	0	0	0	5,579	5,289	12,628
FEDERAL INSPECTION FACILITY	226	1,347	0	0	0	0	1,347	14,787	16,360
GANTRY CRANES	28,434	4,200	5,000	0	0	0	9,200	45,111	82,745
INFRASTRUCTURE IMPROVEMENTS - CARGO GATE MODIFICATIONS	49,492	33	0	0	0	0	33	0	49,525
INFRASTRUCTURE IMPROVEMENTS - CONTAINER YARD (SEABOARD)	10,147	9,880	0	0	0	0	9,880	32,218	52,245
INFRASTRUCTURE IMPROVEMENTS - CRUISE CAMPUS	0	11,500	0	0	0	0	11,500	0	11,500
INFRASTRUCTURE IMPROVEMENTS - NORTH BULKHEAD REHABILITATION	9,694	17,654	0	0	0	0	17,654	219,384	246,732
INFRASTRUCTURE IMPROVEMENTS - PASSENGER BOARDING BRIDGES	938	0	0	0	0	0	0	28,249	29,187
INFRASTRUCTURE IMPROVEMENTS - PORT WIDE	75,078	13,891	100	5,248	0	0	19,239	106,699	201,016

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

	Prior Years	2021-22 Bonds	2021-22 State	2021-22 Federal	2021-22 Gas Tax	2021-22 Other	2021-22 Total	Future	Projected Total Cost
INFRASTRUCTURE IMPROVEMENTS - SOUTH FLORIDA CONTAINER TERMINAL	25,591	7,000	7,000	0	0	0	14,000	7,700	47,291
INFRASTRUCTURE IMPROVEMENTS - WATER AND SEWER UPGRADES	656	4,678	0	0	0	0	4,678	0	5,334
INLAND PORT DEVELOPMENT	200	0	200	0	0	0	200	0	400
INSPECTION AND FUMIGATION FACILITIES	0	2,200	0	0	0	0	2,200	57,700	59,900
SHORE POWER AT THE PORT	250	2,038	2,000	0	0	0	4,038	116,712	121,000
Department Total	**550,152**	**305,712**	**17,886**	**5,248**	**0**	**0**	**328,846**	**909,283**	**1,788,281**
Strategic Area Total	**1,466,889**	**613,007**	**46,095**	**57,634**	**0**	**101,859**	**818,595**	**5,444,247**	**7,729,731**
General Government									
COMMUNICATIONS & CUSTOMER EXPERIENCE									
AUDIO VIDEO CAMERAS AND ACCESSORIES	0	0	0	0	0	200	200	0	200
AV EQUIPMENT AND INFRASTRUCTURE UPGRADE	0	500	0	0	0	0	500	1,500	2,000
CHAMBERS SPEAKERS AND LIGHTING SYSTEM	0	0	0	0	0	200	200	0	200
CUSTOMER RELATIONSHIP MANAGEMENT MODERNIZATION	0	1,250	0	0	0	0	1,250	1,250	2,500
Department Total	**0**	**1,750**	**0**	**0**	**0**	**400**	**2,150**	**2,750**	**4,900**
ELECTIONS									
BALLOT CHAIN OF CUSTODY TRACKING SYSTEM	150	0	0	0	0	150	150	0	300
CYBERSECURITY SOFTWARE	0	0	0	0	0	100	100	0	100
DS200 BALLOT DIGITAL SCANNERS	0	2,920	0	0	0	0	2,920	5,830	8,750
INFRASTRUCTURE IMPROVEMENTS - ELECTIONS HEADQUARTERS SECURITY	0	0	0	0	0	500	500	0	500
INFRASTRUCTURE IMPROVEMENTS - WAREHOUSE MEZZANINE BUILD OUT	130	0	0	0	0	2,012	2,012	2,330	4,472
VOTE BY MAIL BALLOT INSERTER	0	991	0	0	0	0	991	0	991
Department Total	**280**	**3,911**	**0**	**0**	**0**	**2,762**	**6,673**	**8,160**	**15,113**
FINANCE									
CREDIT AND COLLECTION SYSTEM REPLACEMENT	400	0	0	0	0	400	400	0	800
INFRASTRUCTURE IMPROVEMENTS - RECONFIGURE 25TH AND 26TH FLOORS	400	0	0	0	0	2,200	2,200	0	2,600
Department Total	**800**	**0**	**0**	**0**	**0**	**2,600**	**2,600**	**0**	**3,400**
INFORMATION TECHNOLOGY DEPT									
CITRIX INFRASTRUCTURE - VIRTUAL DESKTOP AND THIN CLIENTS	1,130	0	0	0	0	365	365	1,315	2,810
CLOUD INFRASTRUCTURE	14,231	0	0	0	0	3,626	3,626	9,230	27,087
CYBERSECURITY STRATEGIC EVOLUTION PLAN	2,637	2,444	0	0	0	0	2,444	10,685	15,766
EDGE NETWORK PROJECT	11,534	0	0	0	0	4,255	4,255	13,281	29,070
FULL ENTERPRISE RESOURCE PLANNING IMPLEMENTATION	101,913	24,869	0	0	0	4,750	29,619	0	131,532
VOICE OVER INTERNET PROTOCOL (VOIP) PROJECT	3,631	0	0	0	0	1,293	1,293	3,244	8,168
Department Total	**135,076**	**27,313**	**0**	**0**	**0**	**14,289**	**41,602**	**37,755**	**214,433**
INTERNAL SERVICES									
INFRASTRUCTURE IMPROVEMENTS - AMERICANS WITH DISABILITIES ACT BARRIER REMOVAL PROJECTS	4,690	1,844	0	0	0	0	1,844	900	7,434
INFRASTRUCTURE IMPROVEMENTS - FLEET FACILITIES	0	0	0	0	0	1,154	1,154	83,148	84,302
INFRASTRUCTURE IMPROVEMENTS - GOVERNMENT FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	8,983	1,308	0	0	0	0	1,308	0	10,291
INFRASTRUCTURE IMPROVEMENTS - ISD FACILITIES SYSTEMWIDE	18,091	0	0	0	0	25,086	25,086	15,328	58,505
INTEGRATED COMMAND AND COMMUNICATIONS CENTER	394	0	0	0	0	40,545	40,545	126,491	167,430
MULTI-PURPOSE FACILITY AT MIAMI ARTS STUDIO 6-12 AT ZELDA GLAZER	703	9,297	0	0	0	0	9,297	0	10,000
NORTH DADE GOVERNMENT CENTER - NEW	354	6,346	0	0	0	0	6,346	800	7,500
PRINT SHOP - EQUIPMENT UPGRADES	0	0	0	0	0	243	243	0	243
Department Total	**33,216**	**18,795**	**0**	**0**	**0**	**67,028**	**85,823**	**226,667**	**345,706**

APPENDIX I: 2021-22 CAPITAL BUDGET

(dollars in thousands)

		2021-22							
	Prior Years	Bonds	State	Federal	Gas Tax	Other	21-22 Total	Future	Projected Total Cost
NON-DEPARTMENTAL									
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 6 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	13,000	2,000	0	0	0	0	2,000	0	15,000
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 9 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	150	850	0	0	0	0	850	0	1,000
ACQUIRE OR CONSTRUCT MULTI-USE FACILITIES COUNTYWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	25,838	538	0	0	0	0	538	576	26,952
AMERICANS WITH DISABILITIES ACT (ADA) REASONABLE ACCOMODATIONS	0	0	0	0	0	7	7	0	7
DEBT SERVICE - 311 ANSWER CENTER (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	164	164	0	164
DEBT SERVICE - 311 ANSWER CENTER (CAPITAL ASSET SERIES 2016B)	0	0	0	0	0	58	58	0	58
DEBT SERVICE - AMERICANS WITH DISABILITES ACT (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	207	207	0	207
DEBT SERVICE - AMERICANS WITH DISABILITIES ACT (CAPITAL ASSET SERIES 2016B)	0	0	0	0	0	10	10	0	10
DEBT SERVICE - CUSTOMER SERVICE RELATIONSHIP MANAGEMENT MODERINZATION (CAPITAL ASSET 2020C)	0	0	0	0	0	89	89	0	89
DEBT SERVICE - CYBER SECURITY PHASE 1 (SUNSHINE STATE SERIES 2011A)	0	0	0	0	0	499	499	0	499
DEBT SERVICE - ELECTIONS ADA COMPLIANT VOTING EQUIPMENT (CAPITAL ASSET SERIES 2018A)	0	0	0	0	0	513	513	0	513
DEBT SERVICE - ELECTIONS EQUIPMENT (CAPITAL ASSET SERIES 2013A)	0	0	0	0	0	584	584	0	584
DEBT SERVICE - ELECTIONS EQUIPMENT (CAPITAL ASSET SERIES 2020C)	0	0	0	0	0	84	84	0	84
DEBT SERVICE - ELECTIONS FACILITY (CAPITAL ASSET SERIES 2013B)	0	0	0	0	0	525	525	0	525
DEBT SERVICE - ELECTIONS FACILITY (CAPITAL ASSET SERIES 2016B)	0	0	0	0	0	179	179	0	179
DEBT SERVICE - ENTERPRISE RESOURCE PLANNING (CAPITAL ASSET SERIES 2013A)	0	0	0	0	0	1,575	1,575	0	1,575
DEBT SERVICE - ENTERPRISE RESOURCE PLANNING (CAPITAL ASSET SERIES 2020C)	0	0	0	0	0	1,933	1,933	0	1,933
DEBT SERVICE - ENTERPRISE RESOURCE PLANNING (CAPITAL ASSET SERIES 2020D)	0	0	0	0	0	958	958	0	958
DEBT SERVICE - PROJECT CLOSEOUT COSTS (CAPITAL ASSET SERIES 2019B)	0	0	0	0	0	414	414	0	414
DEBT SERVICE - QUALITY NEIGHBORHOOD IMPROVEMENT PROGRAM (QNIP 2019) (CAPITAL ASSET SERIES 2019A)	0	0	0	0	0	640	640	0	640
DEBT SERVICE - QUALITY NEIGHBORHOOD IMPROVEMENT PROGRAM 2017 (CAPITAL ASSET SERIES 2018A)	0	0	0	0	0	836	836	0	836
FLEET - REPLACEMENT VEHICLES AND SPECIAL EQUIPMENT	291,884	65,284	0	670	0	19,697	85,651	409,314	786,849
PUBLIC SERVICES OUTREACH FACILITIES - BAL HARBOUR (BUILDING BETTER COMMUNITIES BOND PROGRAM)	763	200	0	0	0	0	200	0	963
PUERTO RICAN COMMUNITY CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	2,500	0	0	0	0	2,500	0	2,500
REPAIRS AND RENOVATIONS - GENERAL GOVERNMENT IMPROVEMENT PROGRAM	350	0	0	0	0	350	350	0	700
Department Total	**331,985**	**71,372**	**0**	**670**	**0**	**29,322**	**101,364**	**409,890**	**843,239**
PROPERTY APPRAISAL									
COMPUTER AIDED MASS APPRAISAL SYSTEM (CAMA) - REPLACEMENT	2,830	0	0	0	0	3,250	3,250	0	6,080
Department Total	**2,830**	**0**	**0**	**0**	**0**	**3,250**	**3,250**	**0**	**6,080**
Strategic Area Total	**504,186**	**123,141**	**0**	**670**	**0**	**119,651**	**243,462**	**685,223**	**1,432,870**
Grand Total	**7,171,145**	**1,903,328**	**158,141**	**274,949**	**36,806**	**1,009,615**	**3,382,839**	**16,363,314**	**26,917,298**

APPENDIX J: General Government Improvement Fund (GGIF) FY 2021-22

Revenues	Prior Years	FY 21-22	Future	Total
Future Allocations	$ -	$ -	$ -	$ -
Prior Years' General Government Improvement Fund (GGIF) Allocation	6,190,000	-	-	6,190,000
Transfer from Countywide General Fund		9,800,000	-	9,800,000
General Government Improvement Fund (GGIF) Carryover	-	4,693,000	-	4,693,000
Handicapped Parking Fines and Miscellaneous ADA Revenues	-	150,000	-	150,000
Payments in Lieu of Taxes	-	900,000	-	900,000
Pay Telephone Commission	-	2,100,000	-	2,100,000
Public Health Trust Loan Repayment	-	3,329,000	-	3,329,000
Seaquarium Lease Payment	-	400,000	-	400,000
Transfer from Finance Department	-	8,450,000	-	8,450,000
Transfer from Parks, Recreation and Open Spaces		306,000		306,000
Transfer from Public Housing and Community Development (for debt service)	-	598,000	-	598,000
Transfer from Animal Services (for debt service)	-	73,000	-	73,000
Transfer from Internal Services Department (for debt service)	-	4,512,000	-	4,512,000
Transfer from Internal Services Department		8,210,000		8,210,000
Transfer from Information Technology Department (for debt service)	-	499,000	-	499,000
Transfer from Fire Rescue Department (for debt service)	-	1,998,000	-	1,998,000
Baseball Stadium Annual Rent Payment	-	2,249,000	-	2,249,000
Total Revenues	**$ 6,190,000**	**$ 48,267,000**	**$ -**	**$ 54,457,000**

Expenditures				
Public Safety	**Prior Years**	**FY 21-22**	**Future**	**Total**
Hialeah Courthouse Annual Equipment and Maintenance	$ -	**$ 500,000**	$ -	$ 500,000
Judicial - Court Facilities Repairs and Renovations	-	500,000	-	500,000
Medical Examiner - Audio Visual System	-	**230,000**		230,000
Medical Examiner - Digital Camera Kits	-	**263,000**		263,000
Medical Examiner - Gas Chromatograph - Triple Quadrupole Mass Spectrometer	-	**160,000**		160,000
Medical Examiner - Rapid DNA Instrument	-	**130,000**		130,000
Medical Examiner - Total Body Digital X-Ray Imaging Device	-	**340,000**		340,000
Police - Neighborhood Safety Initiative	5,000,000	**2,507,000**	-	7,507,000
Total Public Safety	**$ 5,000,000**	**$ 4,630,000**	**$ -**	**$ 9,630,000**
Neighborhood and Infrastructure				
Transportation and Public Works - Roadway Improvements (UMSA)	$ 840,000	$ 5,169,000		$ 6,009,000
The Underline		$ 500,000		$ 500,000
Total Neighborhood and Infrastructure	**$ 840,000**	**$ 5,669,000**	**$ -**	**$ 6,509,000**
General Government				
Communications - Audio Video Cameras and Accessories	$ -	**$ 200,000**	$ -	$ 200,000
Information Technology - Enterprise Resource Planning		**2,116,000**		$ 2,116,000
Information Technology - Information Technology Leadership Projects		1,985,000		$ 1,985,000
Non-Departmental - Americans with Disabilities Act (ADA) Reasonable Accommodations		**7,000**		$ 7,000
Non-Departmental - Repairs, Renovations and General Government Improvement Program	350,000	**350,000**	-	$ 700,000
Total General Government	**$ 350,000**	**$ 4,658,000**	**$ -**	**$ 5,008,000**
Debt Service	**Prior Years**	**FY 21-22**	**Future**	**Total**
311 Answer Center (Capital Asset Series 2013B)	$ -	$ 164,000	$ -	$ 164,000
311 Answer Center (Capital Asset Series 2016B)	-	58,000	-	58,000
Americans with Disabilities Act (Capital Asset Series 2013B)	-	207,000	-	207,000
Americans with Disabilities Act (Capital Asset Series 2016B)	-	10,000	-	10,000
Animal Services - Fleet Vehicles (Equipment Lease Series 2016)	-	73,000	-	73,000
Animal Services - Doral Facility (Capital Asset Series 2016A)	-	812,000	-	812,000
Community Action and Human Services - Portable Classrooms for Head Start/ Early Head Start Programs (Capital Asset Series 2013A)	-	184,000	-	184,000
Community Action and Human Services - Portable Classrooms for Head Start/ Early Head Start Programs (Capital Asset Series 2020D)	-	41,000		41,000
Communications - Customer Relationship Management Modernization (Capital Asset 2020C)	-	89,000		89,000
Community Action and Human Services- Buses (Capital Asset Series 2013A)	-	339,000	-	339,000
Corrections and Rehabilitation - Fire Systems Phase 4 (Capital Asset Series 2016B)	-	716,000	-	716,000
Dade County Courthouse Façade Repair (Capital Asset Series 2013B)	-	654,000	-	654,000
Dade County Courthouse Façade Repair (Capital Asset Series 2016B)	-	27,000	-	27,000
Elections - ADA Voting Equipment (Capital Asset Series 2018A)	-	513,000	-	513,000
Elections - Equipment (Capital Asset Series 2013A)	-	584,000	-	584,000
Elections - Equipment (Capital Asset Series 2020C)	-	84,000		84,000
Elections - Facility (Capital Asset Series 2013B)	-	525,000	-	525,000
Elections - Facility (Capital Asset Series 2016B)	-	179,000	-	179,000
Fire - Helicopter (Capital Asset Series 2019)	-	4,431,000	-	4,431,000
Fire - Narrowbanding	-	3,296,000	-	3,296,000
Fire - UHF Radio System (Capital Lease Series 2018)	-	1,998,000	-	1,998,000
Information Technology - Cyber Security Phase 1 (Sunshine State Series 2011A)	-	499,000	-	499,000
Internal Services - Coast Guard Property (Capital Asset Series 2008B)	-	2,688,000	-	2,688,000
Non-Departmental - Ballpark Stadium Project (Capital Asset Series 2011A)	-	2,249,000	-	2,249,000
Non-Departmental - Computer Aided Dispatch (Capital Asset 2020C)	-	843,000		843,000
Non-Departmental - Criminal Justice Information System (Capital Asset Series 2020C)	-	793,000		793,000
Non-Departmental - Project Closeout Costs (Capital Asset Series 2019B)	-	414,000	-	414,000
Non-Departmental - Quality Neighborhood Improvement Program (QNIP) 2011 (Public Service Tax Bonds)	-	1,150,000	-	1,150,000
Non-Departmental - Quality Neighborhood Improvement Program (QNIP) 2017 (Capital Asset Series 2018A)	-	836,000	-	836,000
Non-Departmental - Quality Neighborhood Improvement Program (QNIP) 2019 (Capital Asset Series 2019)	-	640,000	-	640,000
Police - Cloud-based Automated Fingerprint Identification System (Capital Asset 2020C)	-	55,000		55,000
Police - Fleet Vehicles (Equipment Lease Series 2015 and 2016)	-	1,172,000	-	1,172,000
Police - Law Enforcement Records Management System (LERMS) (Capital Asset 2020C)	-	37,000		37,000
PROS - Golf Club of Miami (Capital Asset Series 2013B)	-	203,000	-	203,000
PROS - Golf Club of Miami (Capital Asset Series 2016B)	-	10,000	-	10,000
PROS - Park Improvements (Capital Asset Series 2016A)	-	306,000	-	306,000
Public Health Trust - Equipment (Capital Asset Series 2017A)	-	3,329,000	-	3,329,000
Public Health Trust - Infrastructure (Sunshine State Series 2011A)	-	1,218,000	-	1,218,000
Public Housing and Community Development - Public Housing Projects (Sunshine Series 2011A)	-	417,000	-	417,000
Public Housing and Community Development - Public Housing Improvements (Capital Asset Series 2016B)	-	869,000	-	869,000
Public Housing and Community Development - Scott Carver and Hope IV (Capital Asset Series 2013A)	-	233,000		233,000
Public Housing and Community Development -Scott Carver and Hope IV (Capital Asset Series 2020D)	-	365,000		365,000
Total Debt Service	**$ -**	**$ 33,310,000**	**$ -**	**$ 33,310,000**
Total Expenditures	**$ 6,190,000**	**$ 48,267,000**	**$ -**	**$ 54,457,000**

APPENDIX K: CAPITAL UNFUNDED PROGRAM SUMMARY BY STRATEGIC AREA AND DEPARTMENT
(dollars in thousands)

Strategic Area / Department	# of Programs	Estimated Total Cost
Public Safety		
Fire Rescue	3	$10,787
Police	5	$28,960
Strategic Area Total	**8**	**$39,747**
Transportation and Mobility		
Transportation Public Works	18	$5,823,082
Strategic Area Total	**18**	**$5,823,082**
Recreation and Culture		
Cultural Affairs	4	$66,000
Library	33	$82,604
Parks Recreation and Open Spaces	20	$1,803,883
Strategic Area Total	**57**	**$1,952,487**
Neighborhood and Infrastructure		
Solid Waste Management	4	$1,610,250
Transportation Public Works	4	$492,047
Water and Sewer	13	$6,649,967
Strategic Area Total	**21**	**$8,752,264**
Health and Society		
Homeless Trust	3	$24,390
Public Housing Community Dev	1	$391,325
Strategic Area Total	**4**	**$415,715**
Economic Development		
Aviation	3	$35,600
Seaport	8	$225,700
Strategic Area Total	**11**	**$261,300**
Grand Total	**119**	**$17,244,595**

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
Economy and Society									
AVIATION									
MIAMI INTERNATIONAL AIRPORT (MIA) - RESERVE MAINTENANCE SUBPROGRAM	70,925	58,874	23,443	23,600	23,600	23,600	23,600	0	247,642
MIAMI INTERNATIONAL AIRPORT (MIA) - CENTRAL BASE APRON AND UTILITIES SUBPROGRAM	40,310	54,634	13,538	0	0	0	0	0	108,482
MIAMI INTERNATIONAL AIRPORT (MIA) - CONCOURSE E SUBPROGRAM	249,699	34,242	77,547	8,362	4,822	272	1,905	13,444	390,293
MIAMI INTERNATIONAL AIRPORT (MIA) - SOUTH TERMINAL SUBPROGRAM	279,529	60,291	1,678	0	0	0	0	0	341,498
MIAMI INTERNATIONAL AIRPORT (MIA) - MISCELLANEOUS PROJECTS SUBPROGRAM	146,635	117,354	99,036	124,796	823	0	0	0	488,644
MIAMI INTERNATIONAL AIRPORT (MIA) - PASSENGER BOARDING BRIDGES SUBPROGRAM	14,120	24,325	39,405	0	0	0	0	0	77,850
MIAMI INTERNATIONAL AIRPORT (MIA) - CENTRAL TERMINAL SUBPROGRAM	19,710	13,272	25,258	11,201	33,021	48,904	61,871	1,525,772	1,739,009
MIAMI INTERNATIONAL AIRPORT (MIA) - NORTH TERMINAL SUBPROGRAM	2,574	5,486	14,745	32,267	26,062	93,478	91,942	322,641	589,195
MIAMI INTERNATIONAL AIRPORT (MIA) - TERMINAL WIDE SUBPROGRAM	522	5,846	26,970	23,875	62,423	53,222	4,083	0	176,941
MIAMI INTERNATIONAL AIRPORT (MIA) - AIRFIELD/AIRSIDE SUBPROGRAM	0	1,221	3,680	7,646	34,105	31,362	819	0	78,833
MIAMI INTERNATIONAL AIRPORT (MIA) - LANDSIDE AND ROADWAYS SUBPROGRAM	0	0	222	659	2,520	215	3,952	22,123	29,691
MIAMI INTERNATIONAL AIRPORT (MIA) - CARGO AND NON-TERMINAL BUILDINGS SUBPROGRAM	1,777	9,562	20,011	22,769	62,746	32,186	18,114	14,936	182,101
GENERAL AVIATION AIRPORTS SUBPROGRAM	7,965	17,395	7,474	11,824	27,178	17,064	8,815	19,892	117,607
MIAMI INTERNATIONAL AIRPORT (MIA) - SOUTH TERMINAL EXPANSION SUBPROGRAM	213	19,870	39,925	12,497	71,576	115,653	142,911	46,248	448,893
MIAMI INTERNATIONAL AIRPORT (MIA) - FUEL FACILITIES SUBPROGRAM	684	0	0	0	156	905	3,897	46,870	52,512
MIAMI INTERNATIONAL AIRPORT (MIA) - SUPPORT PROJECTS SUBPROGRAM	25,116	14,921	4,072	0	0	0	0	0	44,109
MIAMI INTERNATIONAL AIRPORT (MIA) - LAND ACQUISITION 2020 SUBPROGRAM	0	21,384	26,445	0	0	0	0	0	47,829
MIAMI ITERNATIONAL AIRPORT (MIA) - TERMINAL WIDE ROOF SUBPROGRAM	2,470	3,394	9,172	18,834	24,738	34,883	26,281	0	119,772
MIAMI ITERNATIONAL AIRPORT (MIA) - TERMINAL-WIDE RESTROOMS SUBPROGRAM	6,856	17,028	2,553	5,128	12,239	14,730	22,729	18,549	99,812
MIAMI INTERNATIONAL AIRPORT (MIA) - LAND ACQUISITION SUBPROGRAM	15,682	0	53,245	53,244	0	0	0	0	122,171
MIAMI ITERNATIONAL AIRPORT (MIA) - NEW PROGRAM CONTINGENCY	0	0	0	0	0	0	0	354,566	354,566
CORRECTIONS & REHABILITATION									
REPLACEMENT DETENTION FACILITY	756	14,244	67,665	129,500	157,500	77,918	0	0	447,583
CULTURAL AFFAIRS									
HISTORY MIAMI MUSEUM	212	200	1,300	8,288	0	0	0	0	10,000
COCONUT GROVE PLAYHOUSE	2,081	5,722	8,285	7,512	500	0	0	0	24,100
MIAMI-DADE COUNTY AUDITORIUM	2,200	1,438	5,613	20,174	14,351	0	0	0	43,776
VIZCAYA MUSEUM AND GARDENS - FACILITY-WIDE IMPROVEMENTS	39,577	6,602	1,260	4,029	0	0	0	0	51,468
JOSEPH CALEB AUDITORIUM - EXPANSION AND RENOVATIONS	1,066	4,825	3,944	0	0	0	0	0	9,835
SOUTH MIAMI-DADE CULTURAL ARTS CENTER	500	1,510	0	0	0	0	0	0	2,010
FLORIDA GRAND OPERA	0	1,000	4,000	0	0	0	0	0	5,000
WOLFSONIAN FLORIDA INTERNATIONAL UNIVERSITY (FIU) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	250	2,250	7,500	0	0	0	0	10,000
CUBAN MUSEUM (BUILDING BETTER COMMUNITIES BOND PROGRAM)	9,600	400	0	0	0	0	0	0	10,000
INFRASTRUCTURE IMPROVEMENTS - CULTURAL FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	8,000	11,500	6,422	0	0	0	0	25,922
INTERNAL SERVICES									
MULTI-PURPOSE FACILITY AT MIAMI ARTS STUDIO 6-12 AT ZELDA GLAZER	703	9,297	0	0	0	0	0	0	10,000

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
ADMIN OFFICE OF THE COURTS									
ADDITIONAL COURTROOMS AND ADMINISTRATION FACILITIES (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,394	5,000	10,000	22,475	2,865	0	0	0	47,734
COURT FACILITIES REPAIRS AND RENOVATIONS	0	500	0	0	0	0	0	0	500
INFRASTRUCTURE IMPROVEMENTS - COURT FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,287	1,226	11,487	15,000	5,800	0	0	0	36,800
INFRASTRUCTURE IMPROVEMENTS - CHILDREN'S COURTHOUSE	277	843	0	0	0	0	0	0	1,120
MEDICAL EXAMINER									
MEDICAL EXAMINER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	73	0	0	0	0	0	0	73
TOTAL BODY DIGITAL X-RAY IMAGING DEVICE	0	540	0	0	0	0	0	0	540
DIGITAL CAMERA KITS	0	263	0	0	0	0	0	0	263
AUDIO VISUAL SYSTEM	0	230	0	0	0	0	0	0	230
GAS CHROMATOGRAPH - TRIPLE QUANDRUPOLE MASS SPECTROMETER	0	160	0	0	0	0	0	0	160
RAPID DNA INSTRUMENT	0	130	0	0	0	0	0	0	130
NON-DEPARTMENTAL									
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 6 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	13,000	2,000	0	0	0	0	0	0	15,000
ACQUIRE OR CONSTRUCT MULTI-USE FACILITIES COUNTYWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	25,838	538	576	0	0	0	0	0	26,952
HIALEAH COURTHOUSE ANNUAL EQUIPMENT AND MAINTENANCE	0	500	0	0	0	0	0	0	500
ACQUIRE OR CONSTRUCT MULTI-PURPOSE FACILITIES IN DISTRICT 9 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	150	850	0	0	0	0	0	0	1,000
PARKS, RECREATION AND OPEN SPACES									
MARINA CAPITAL PLAN	10,447	1,257	2,054	2,021	0	0	0	0	15,779
ZOO MIAMI - ZOO WIDE IMPROVEMENTS PHASE 3 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	11,819	331	0	0	0	0	0	0	12,150
ZOO MIAMI - ANIMAL HOSPITAL AND REHABILITATION FACILITIES	112	921	12,101	11,088	1,227	0	0	0	25,449
COUNTRY CLUB OF MIAMI GOLF COURSE RECONFIGURATION & CLUBHOUSE RENOVATIONS	413	800	3,750	8,000	9,068	0	0	0	22,031
POLICE									
FORENSIC LABORATORY EQUIPMENT	225	316	0	0	0	0	0	0	541
FORENSIC LABORATORY EQUIPMENT - CLOUD-BASED AUTOMATED FINGERPRINT IDENTIFICATION SYSTEM	0	1,500	0	0	0	0	0	0	1,500
POLICE EQUIPMENT - PORTABLE MESSAGING TRAILERS	0	170	0	0	0	0	0	0	170
POLICE EQUIPMENT – CRIME SCENE EQUIPMENT	0	215	0	0	0	0	0	0	215
PUBLIC HOUSING & COMMUNITY DEV									
HOPE VI - SCOTT HOMES HISTORICAL BUILDING	249	659	0	0	0	0	0	0	908
DEPT OF REG & ECON RESOURCES									
ECONOMIC DEVELOPMENT FUND - TARGETED URBAN AREAS (TUA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,500	3,100	5,700	0	2,700	0	0	0	15,000
ECONOMIC DEVELOPMENT FUND (BUILDING BETTER COMMUNITIES BOND PROGRAM)	28,450	7,550	20,000	0	6,000	7,000	0	0	69,000
SEAPORT									
FEDERAL INSPECTION FACILITY	226	1,347	6,371	5,870	482	2,064	0	0	16,360
CONSTRUCTION SUPERVISION	13,419	10,500	10,000	9,500	9,500	9,500	0	0	62,419
CRUISE TERMINAL F - PHASE 2	86,583	70,242	9,149	0	0	0	0	0	165,974
INFRASTRUCTURE IMPROVEMENTS - CRUISE CAMPUS	0	11,500	0	0	0	0	0	0	11,500
CRUISE TERMINAL BERTH 10 - NEW	4,102	26,516	52,020	47,859	46,777	3,898	0	0	181,172
INSPECTION AND FUMIGATION FACILITIES	0	2,200	18,800	23,300	15,600	0	0	0	59,900
Economy and Society Total	**1,150,972**	**684,564**	**756,244**	**685,240**	**658,379**	**566,854**	**410,919**	**2,385,041**	**7,298,213**

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
Health and Wellbeing									
COMM.ACTION & HUMAN SRVC. DPT.									
INFRASTRUCTURE IMPROVEMENTS - CULMER/OVERTOWN NEIGHBORHOOD SERVICE CENTER RENOVATIONS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,926	468	0	0	0	0	0	0	8,394
INFRASTRUCTURE IMPROVEMENTS - KENDALL COTTAGES COMPLEX REFURBISHMENT (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,000	1,000	0	0	0	0	0	0	4,000
INFRASTRUCTURE IMPROVEMENTS - NEW DIRECTIONS - RESIDENTIAL REHABILITATIVE SERVICES	1,166	1,566	8,000	6,768	0	0	0	0	17,500
NEW WYNWOOD/ALLAPATTAH REGIONAL NEIGHBORHOOD SERVICE CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,900	500	3,500	9,100	0	0	0	0	15,000
INFRASTRUCTURE IMPROVEMENTS - COMMUNITY ACTION AND HUMAN SERVICES FACILITIES SYSTEMWIDE	202	7,080	513	0	0	0	0	0	7,795
CASA FAMILIA COMMUNITY CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,000	2,500	0	0	0	0	0	0	3,500
INN TRANSITION FACILITY - NORTH	0	2,500	0	0	0	0	0	0	2,500
FIRE RESCUE									
FIRE RESCUE - STATION 75 (BEACON LAKES)	2,439	0	0	0	0	0	0	7,200	9,639
FIRE RESCUE - STATION 18 (NORTH MIAMI)	1,460	200	2,617	3,458	0	0	0	0	7,735
FIRE RESCUE - STATION 68 (DOLPHIN)	4,466	4,164	0	0	0	0	0	0	8,630
FIRE RESCUE - MISCELLANEOUS CAPITAL PROJECTS	5,362	4,000	4,000	0	0	0	0	0	13,362
INFRASTRUCTURE IMPROVEMENTS - OCEAN RESCUE - FACILITY IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,059	1,941	0	0	0	0	0	0	4,000
FIRE RESCUE - STATION 27 (NORTH BAY VILLAGE)	0	250	2,000	2,000	0	0	0	0	4,250
FIRE RESCUE - UHF RADIO SYSTEM UPDATE	14,500	1,000	0	0	0	0	0	0	15,500
FIRE RESCUE - STATION 79 (AMERICAN DREAM MALL)	0	0	1,400	2,700	3,118	0	0	0	7,218
FIRE RESCUE - STATION 80 (GRAHAM DEVELOPMENT)	0	0	0	0	0	0	0	7,218	7,218
FIRE RESCUE - 50' FIRE BOAT - TRAINING/SPARE	0	1,000	920	0	0	0	0	0	1,920
INFRASTRUCTURE IMPROVEMENTS - OCEAN RESCUE - LIFEGUARD TOWER REPLACEMENTS	950	700	0	0	0	0	0	0	1,650
FIRE RESCUE - STATION 74 (PALMETTO BAY SOUTH)	0	2,450	0	0	0	0	0	0	2,450
FIRE RESCUE - STATION 67 (ARCOLA)	0	0	0	0	0	0	0	5,898	5,898
FIRE RESCUE - INFRASTRUCTURE IMPROVEMENT PROGRAM	2,040	4,600	10,950	15,230	20,550	24,700	29,000	28,000	135,070
INFRASTRUCTURE IMPROVEMENTS - OCEAN RESCUE - HAULOVER LIFEGUARD HEADQUARTERS REPAIR	650	650	0	0	0	0	0	0	1,300
FIRE RESCUE - STATION 72 (FLORIDA CITY)	616	0	2,970	3,182	0	0	0	0	6,768
FIRE RESCUE - STATION 41 (WESTWOOD LAKE) PERMANENT	392	825	2,905	3,238	0	0	0	0	7,360
FIRE RESCUE - STATION 71 (EUREKA) TEMPORARY	50	2,400	0	0	0	0	0	0	2,450
FIRE RESCUE - FLEET SHOP	0	18,000	1,400	0	0	0	0	0	19,400
FIRE RESCUE - 38' RAPID RESPONSE VESSELS	0	1,230	0	0	0	0	0	0	1,230
INTERNAL SERVICES									
DISTRICT 02 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,500	0	92	0	0	0	0	0	10,592
DISTRICT 05 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,617	0	975	0	0	0	0	0	10,592
DISTRICT 10 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	3,037	2,000	5,555	0	0	0	0	0	10,592
DISTRICT 06 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	5,000	2,796	2,796	0	0	0	0	0	10,592
DISTRICT 01 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,068	262	262	0	0	0	0	0	10,592
DISTRICT 09 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	9,250	1,233	109	0	0	0	0	0	10,592
DISTRICT 12 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	10,040	0	552	0	0	0	0	0	10,592
DISTRICT 13 PRESERVATION OF AFFORDABLE HOUSING AND EXPANSION OF HOME OWNERSHIP	5,196	1,000	1,500	2,896	0	0	0	0	10,592

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
ADMIN OFFICE OF THE COURTS									
MENTAL HEALTH DIVERSION FACILITY (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50,800	300	0	0	0	0	0	0	51,100
LIBRARY									
MAIN BRANCH LIBRARY IMPROVEMENTS	2,429	684	0	0	0	0	0	0	3,113
CORAL GABLES BRANCH LIBRARY	2,443	2,500	1,282	0	0	0	0	0	6,225
LEMON CITY BRANCH LIBRARY	627	346	0	0	0	0	0	0	973
NORTH DADE REGIONAL LIBRARY	3,609	50	0	0	0	0	0	0	3,659
CULMER/OVERTOWN BRANCH LIBRARY	246	80	0	0	0	0	0	0	326
ALLAPATTAH BRANCH LIBRARY	1,043	50	0	0	0	0	0	0	1,093
KEY BISCAYNE BRANCH LIBRARY - REPLACEMENT LIBRARY	285	3,000	4,000	1,986	0	0	0	0	9,271
WESTCHESTER REGIONAL LIBRARY	1,467	400	0	0	0	0	0	0	1,867
DORAL BRANCH - REPLACEMENT FOR STOREFRONT LIBRARY	2,817	5,500	4,217	0	0	0	0	0	12,534
NORTH SHORE BRANCH LIBRARY	88	0	0	0	0	0	0	267	355
MISCELLANEOUS SYSTEMWIDE CAPITAL PROJECTS	1,107	1,758	995	0	0	0	0	0	3,860
CHUCK PEZOLDT LIBRARY AND COMMUNITY CENTER	791	2,000	2,204	0	0	0	0	0	4,995
COCONUT GROVE BRANCH LIBRARY	770	400	0	0	0	0	0	0	1,170
SOUTH DADE REGIONAL LIBRARY	364	3,810	2,500	1,294	0	0	0	0	7,968
NARANJA BRANCH LIBRARY	529	100	0	0	0	0	0	0	629
WESTCHESTER LIBRARY HEALTH AND WELLNESS INFORMATION CENTER	1,596	100	0	0	0	0	0	0	1,696
CORAL REEF BRANCH LIBRARY	375	139	0	0	0	0	0	0	514
KENDALE LAKES BRANCH LIBRARY	60	190	0	0	0	0	0	0	250
MIAMI BEACH REGIONAL LIBRARY	700	300	0	0	0	0	0	0	1,000
WEST FLAGLER BRANCH LIBRARY	209	109	0	0	0	0	0	0	318
SOUTH SHORE BRANCH LIBRARY	250	2,000	250	0	0	0	0	0	2,500
NON-DEPARTMENTAL									
PARK AND RECREATIONAL FACILITIES - NORTH MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	250	250	2,500	2,000	0	0	0	0	5,000
PARKS, RECREATION AND OPEN SPACES									
A.D. BARNES PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,623	600	1,000	777	0	0	0	0	4,000
WEST KENDALL DISTRICT PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,924	6,716	6,534	6,826	0	0	0	0	23,000
SOUTH DADE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,924	40	36	0	0	0	0	0	5,000
WEST PERRINE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,983	17	0	0	0	0	0	0	5,000
COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG) PARK CAPITAL IMPROVEMENTS	222	379	210	0	0	0	0	0	811
KENDALL INDIAN HAMMOCKS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	4,741	100	450	0	1,409	0	0	0	6,700
SOUTHRIDGE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,384	580	4,171	1,027	0	0	0	0	9,162
WILD LIME PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50	50	200	420	0	0	0	0	720
HAULOVER PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	13,025	650	4,965	4,486	1,000	0	0	0	24,126
COUNTRY LAKE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	875	40	0	0	0	85	0	0	1,000
CHAPMAN FIELD PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,171	1,150	678	0	0	0	0	0	5,000
BISCAYNE SHORES AND GARDENS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,479	21	0	0	0	0	0	0	1,500
HOMESTEAD AIR RESERVE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,248	100	556	5,000	7,153	0	0	0	15,057
NORTH TRAIL PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,944	3,065	150	0	0	0	0	0	5,159
LAGO MAR PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	356	100	347	197	0	0	0	0	1,000
CAMP OWAISSA BAUER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	916	0	83	0	0	0	0	0	1,000
TAMIAMI PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,326	168	250	500	3,000	1,756	0	0	8,000

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
JEFFERSON REAVES SR. PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	103	97	0	0	0	0	0	0	200
OAK GROVE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	521	397	0	0	0	0	0	0	918
MEDSOUTH PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	25	50	250	0	0	0	0	0	325
EDEN LAKES PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,240	80	180	0	0	0	0	0	1,500
CHUCK PEZOLDT PARK	558	75	1,905	1,812	0	0	0	0	4,350
GREYNOLDS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	6,414	280	306	0	0	0	0	0	7,000
KENDALL SOCCER PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,446	554	0	0	0	0	0	0	4,000
IVES ESTATES DISTRICT PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,351	772	850	750	2,966	4,011	0	0	12,700
CAMP MATECUMBE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,137	20	80	500	1,500	763	0	0	6,000
HOMESTEAD BAYFRONT PARK - BUILDING BETTER COMMUNITIES BOND PROGRAM	3,925	0	0	74	0	0	0	0	4,000
TROPICAL PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	15,145	600	50	50	0	355	0	0	16,200
LARRY AND PENNY THOMPSON PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,084	458	0	0	0	0	0	0	7,542
CHARLES DEERING ESTATE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	5,081	1,619	548	0	0	0	0	0	7,248
COUNTRY VILLAGE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,403	90	5	0	0	0	0	0	1,498
ARCOLA LAKES PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	5,791	109	100	0	0	0	0	0	6,000
CRANDON PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	16,412	700	2,378	1,150	1,500	2,800	5,000	52,295	82,234
REDLAND FRUIT AND SPICE PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	2,801	150	0	1,049	0	0	0	0	4,000
AMELIA EARHART PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	6,195	662	708	13,400	2,035	0	0	0	23,000
TRAIL GLADES RANGE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	8,734	300	66	0	0	0	0	0	9,100
BISCAYNE SHORES AND GARDENS - COMMUNITY CENTER (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,114	130	256	0	0	0	0	0	1,500
ACADIA PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	63	17	0	0	0	0	0	1	80
DEBBIE CURTIN PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	355	20	0	0	0	0	0	0	375
LAKE STEVENS PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	418	1,430	452	0	0	0	0	0	2,300
DISTRICT 5 - GREEN AREAS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	50	450	150	0	0	0	0	0	650
POLICE									
LONG DISTANCE FIREARM RANGE - RANGE TOWER AND TARGET SYSTEMS	171	230	450	0	0	0	0	0	851
INFRASTRUCTURE IMPROVEMENTS - MIAMI-DADE PUBLIC SAFETY TRAINING INSTITUTE	8,791	1,523	0	0	0	0	0	0	10,314
CIVIL PROCESS AUTOMATION	1,370	316	0	0	0	0	0	0	1,686
INFRASTRUCTURE IMPROVEMENTS - CONFERENCE/TRAINING ROOMS - UPGRADES AT VARIOUS POLICE FACILITIES (PHASE 2)	134	116	0	0	0	0	0	0	250
NEIGHBORHOOD SAFETY INITIATIVE (NSI)	6,641	2,725	0	0	0	0	0	0	9,366
PROPERTY AND EVIDENCE BUREAU IMPROVEMENTS	200	94	0	0	0	0	0	0	294
LAW ENFORCEMENT RECORDS MANAGEMENT SYSTEM (LERMS)	0	3,150	5,389	2,018	0	0	0	0	10,557
POLICE EQUIPMENT - PORTABLE FORTS	0	330	0	0	0	0	0	0	330
POLICE - HELICOPTER FLEET REPLACEMENT	0	12,000	12,000	0	0	0	0	0	24,000
SOCIAL MEDIA ANALYTICS SOFTWARE	370	225	0	0	0	0	0	0	595
SHAREPOINT PLATFORM - UPGRADE	150	968	0	0	0	0	0	0	1,118
911 INTRADO CPE UPGRADE	1,990	1,700	0	0	0	0	0	0	3,690

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
PUBLIC HOUSING & COMMUNITY DEV									
REDEVELOPMENT OF CULMER PLACE AND CULMER GARDENS	0	2,767	923	0	0	0	0	0	3,690
NON-DWELLING STRUCTURAL IMPROVEMENTS (CAPITAL FUND PROGRAM (CFP))	215	35	25	50	25	0	0	0	350
SITE IMPROVEMENTS AND DWELLING STRUCTURES (CAPITAL FUND PROGRAMS (CFP))	19,354	5,409	6,379	5,968	5,927	0	0	0	43,037
ARCHITECTURAL AND INSPECTION SERVICES (CAPITAL FUND PROGRAMS (CFP))	4,120	1,100	1,000	1,000	651	0	0	0	7,871
LIBERTY SQUARE AND LINCOLN GARDENS	33,273	7,792	2,000	2,000	935	0	0	0	46,000
REDEVELOPMENT OF RAINBOW VILLAGE AND GWEN CHERRY 23	300	200	0	0	0	0	0	0	500
SOLID WASTE MANAGEMENT									
MOSQUITO CONTROL AND HABITAT MANAGEMENT BUILDING	0	470	285	3,885	2,930	0	0	0	7,570
TRANSPORTATION & PUBLIC WORKS									
VISION ZERO	0	4,508	1,822	1,680	1,621	3,129	484	0	13,244
Health and Wellbeing Total	**405,377**	**158,875**	**129,152**	**108,472**	**56,321**	**37,599**	**34,484**	**100,878**	**1,031,158**
Infrastructure and Environment									
ANIMAL SERVICES									
INFRASTRUCTURE IMPROVEMENTS - ANIMAL SERVICES FACILITIES SYSTEMWIDE	505	483	0	0	0	0	0	0	988
CORRECTIONS & REHABILITATION									
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - INMATE HOUSING IMPROVEMENT	3,188	382	0	0	0	0	0	0	3,570
INFRASTRUCTURE IMPROVEMENTS - TURNER GUILFORD KNIGHT CORRECTIONAL FACILITY - RECREATION YARD STORE FRONTS	250	250	0	0	0	0	0	0	500
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - EXTERIOR MECHANICAL ROOM DOORS	200	50	0	0	0	0	0	0	250
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - ELEVATOR REFURBISHMENT	750	750	0	0	0	0	0	0	1,500
INFRASTRUCTURE IMPROVEMENTS - METRO WEST DETENTION CENTER - FACILITY ROOF REPLACEMENTS	1,760	790	0	0	0	0	0	0	2,550
COMMUNICATIONS INFRASTRUCTURE EXPANSION	1,000	300	250	0	0	0	0	0	1,550
INFRASTRUCTURE IMPROVEMENTS - TURNER GUILFORD KNIGHT CORRECTIONAL FACILITY - FACILITY ROOF REPLACEMENTS	2,700	1,600	0	0	0	0	0	0	4,300
INFRASTRUCTURE IMPROVEMENTS - CORRECTIONAL FACILITIES SYSTEMWIDE	0	18,124	20,000	10,000	0	0	0	0	48,124
CULTURAL AFFAIRS									
AFRICAN HERITAGE CULTURAL ARTS CENTER - INFRASTRUCTURE IMPROVEMENTS	4,857	300	0	0	0	0	0	0	5,157
INFRASTRUCTURE IMPROVEMENTS - CULTURAL FACILITIES SYSTEMWIDE	0	7,273	23,850	28,125	20,427	2,000	2,000	2,000	85,675
ELECTIONS									
INFRASTRUCTURE IMPROVEMENTS - WAREHOUSE MEZZANINE BUILD OUT	130	2,012	2,330	0	0	0	0	0	4,472
INFRASTRUCTURE IMPROVEMENTS - ELECTIONS HEADQUARTERS SECURITY	0	500	0	0	0	0	0	0	500
FIRE RESCUE									
GENERATORS - REPLACEMENT	1,900	200	0	0	0	0	0	0	2,100
FIRE RESCUE - ENERGY EFFICIENCY PROJECTS	3,000	7,800	0	0	0	0	0	0	10,800
FIRE RESCUE - SOLAR INSTALLATIONS	0	400	0	0	0	0	0	0	400
FIRE RESCUE - TRAFFIC SIGNAL INTERRUPTERS	150	550	0	0	0	0	0	0	700
FIRE RESCUE - UNINTERRUPTED POWER SUPPLY (UPS) REPLACEMENT	200	1,000	0	0	0	0	0	0	1,200

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
INTERNAL SERVICES									
INFRASTRUCTURE IMPROVEMENTS - AMERICANS WITH DISABILITIES ACT BARRIER REMOVAL PROJECTS	4,690	1,844	900	0	0	0	0	0	7,434
INFRASTRUCTURE IMPROVEMENTS - ISD FACILITIES SYSTEMWIDE	18,091	25,086	11,191	2,690	1,448	0	0	0	58,505
INFRASTRUCTURE IMPROVEMENTS - FLEET FACILITIES	0	1,154	1,025	0	0	0	0	82,123	84,302
INFRASTRUCTURE IMPROVEMENTS - GOVERNMENT FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	8,983	1,308	0	0	0	0	0	0	10,291
CAROL GLASSMAN DONALDSON CENTER	267	500	0	0	0	0	0	0	767
NON-DEPARTMENTAL									
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 05 (MIAMI BEACH)	0	577	0	0	0	0	0	0	577
INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 04 (UMSA) (BUILDING BETTER COMMUNITIES BOND PROGRAM)	800	450	0	0	0	0	0	0	1,250
REPAIRS AND RENOVATIONS - GENERAL GOVERNMENT IMPROVEMENT PROGRAM	350	350	0	0	0	0	0	0	700
BASEBALL - CAPITAL RESERVE FUND (PER AGREEMENT)	0	750	0	0	0	0	0	0	750
QUALITY NEIGHBORHOOD IMPROVEMENT PROGRAM (QNIP)	12,498	11,473	0	0	0	0	0	0	23,971
FLAGLER STREET RECONSTRUCTION	3,000	5,085	2,085	0	0	0	0	0	10,170
ROADWAY IMPROVEMENTS	840	5,169	0	0	0	0	0	0	6,009
DISTRICT 3 - NEIGHBORHOOD INFRASTRUCTURE IMPROVEMENTS (BUILDING BETTER COMMUNTIES BOND PROGRAM)	2,200	1,800	29	0	0	0	0	0	4,029
INFRASTRUCTURE IMPROVEMENTS - UHF RADIO COVERAGE IMPROVEMENT AND EQUIPMENT REPLACEMENT	0	5,357	9,629	10,685	10,684	0	0	0	36,355
INFRASTRUCTURE IMPROVEMENTS - 800 MHZ RADIO COVERAGE IMPROVEMENT AND EQUIPMENT REPLACEMENT	0	693	3,250	20,732	43,843	0	0	0	68,518
DRAINAGE AND STORM SYSTEM IMPROVEMENTS - CITY OF MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	10,155	4,845	0	0	0	0	0	0	15,000
DISTRICT 1 - PARKS IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,000	1,500	500	0	0	0	0	0	3,000
INFRASTRUCTURE IMPROVEMENTS - SOUTH MIAMI (BUILDING BETTER COMMUNITIES BOND PROGRAM)	250	250	0	0	0	0	0	0	500
INFRASTRUCTURE IMPROVEMENTS - PINECREST (BUILDING BETTER COMMUNITIES BOND PROGRAM)	250	250	0	0	0	0	0	0	500
PARKS, RECREATION AND OPEN SPACES									
RICKENBACKER CAUSEWAY - ENTRYWAY GANTRY	0	0	1,300	0	0	0	0	0	1,300
RICKENBACKER CAUSEWAY - HOBIE NORTH SIDE BARRIER	766	325	8,309	0	0	0	0	0	9,400
MARVA BANNERMAN PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	87	0	63	0	0	0	0	0	150
ADA ACCESSIBILITY IMPROVEMENTS - TAMIAMI PARK	192	100	83	0	0	0	0	0	374
BIKE PATH - IMPROVEMENTS ON SNAPPER CREEK TRAIL (BUILDING BETTER COMMUNITIES BOND PROGRAM)	15	15	285	903	545	0	0	0	1,764
LOCAL PARKS - COMMISSION DISTRICT 10 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,452	0	0	0	0	648	0	0	2,100
MATHESON HAMMOCK PARK (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,257	300	2,444	0	0	0	0	0	6,000
ADA ACCESSIBILITY IMPROVEMENTS - HAULOVER PARK	166	100	33	0	0	0	0	0	298
ADA ACCESSIBILITY IMPROVEMENTS - BLACK POINT PARK	144	20	34	0	0	0	0	0	198
GREENWAYS AND TRAILS - COMMISSION DISTRICT 1 (BUILDING BETTER COMMUNITIES BOND PROGRAM) (PROJ #51)	3,916	15	43	250	142	0	0	0	4,366
LOCAL PARKS - COMMISSION DISTRICT 02 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,792	208	0	0	0	0	0	0	4,000
BIKE PATH - IMPROVEMENTS ALONG SFWMD CANALS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	513	0	0	602	1,390	495	0	0	3,000

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
ADA ACCESSIBILITY IMPROVEMENTS - LARRY AND PENNY THOMPSON PARK	246	37	0	0	0	0	0	0	283
ADA ACCESSIBILITY IMPROVEMENTS - AMELIA EARHART PARK	105	116	0	0	0	0	0	0	221
GREENWAYS AND TRAILS - COMMISSION DISTRICT 8 (BUILDING BETTER COMMUNITIES BOND PROGRAM) (PROJ #51)	5,803	0	0	46	0	0	0	0	5,849
BIKE PATH - IMPROVEMENTS ON SNAKE CREEK BRIDGE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	140	150	350	130	557	500	50	0	1,877
GREENWAYS AND TRAILS - COMMISSION DISTRICT 9 (BUILDING BETTER COMMUNITIES BOND PROGRAM) (PROJ #51)	1,037	1,208	1,629	2,100	1,370	234	0	0	7,578
ADA ACCESSIBILITY IMPROVEMENTS - MATHESON HAMMOCK PARK	122	100	24	0	0	0	0	0	247
LOCAL PARKS - COMMISSION DISTRICT 11 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	3,171	0	0	0	51	0	0	0	3,221
LOCAL PARKS - COMMISSION DISTRICT 04 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	193	125	9	0	0	0	0	0	327
ADA ACCESSIBILITY IMPROVEMENTS - TROPICAL PARK	196	82	30	0	0	0	0	0	308
BIKE PATH - LUDLAM TRAIL	26,793	662	5,600	2,850	6,532	12,414	20,000	49,163	124,015
INFRASTRUCTURE IMPROVEMENTS - BEACH MAINTENANCE FACILITY (BUILDING BETTER COMMUNITIES BOND PROGRAM)	10	0	490	0	0	0	0	0	500
ADA ACCESSIBILITY IMPROVEMENTS - CRANDON PARK	101	134	100	0	0	0	0	0	335
LOCAL PARKS - COMMISSION DISTRICT 13 (BUILDING BETTER COMMUNITIES BOND PROGRAM)	1,503	150	450	375	305	0	0	0	2,783
LOCAL PARK DEVELOPMENT - PARK BENEFIT DISTRICT (PBD) NO. 3	7,854	3,279	3,204	3,304	1,831	901	0	0	20,372
LOCAL PARK DEVELOPMENT - PARK BENEFIT DISTRICT (PBD) NO. 1	5,112	2,308	3,631	3,631	2,969	187	0	0	17,838
LOCAL PARK DEVELOPMENT - PARK BENEFIT DISTRICT (PBD) NO. 2	11,086	4,080	4,080	4,080	1,573	0	0	0	24,899
RICKENBACKER CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	262	400	538	0	0	0	0	0	1,200
VENETIAN CAUSEWAY - INFRASTRUCTURE IMPROVEMENTS	600	300	0	0	0	0	0	0	900
BICYCLE PROJECT - VENETIAN CAUSEWAY	200	950	0	0	0	0	0	0	1,150
VENETIAN CAUSEWAY - BRIDGE REPLACEMENT MATCHING FUNDS	2,234	6,500	3,000	3,000	7,000	0	0	0	21,734
BICYCLE PROJECT - VIRGINIA KEY PARKING LOT ENTRANCE	0	25	175	200	0	0	0	0	400
BICYCLE PROJECT - RICKENBACKER CAUSEWAY TOLL PLAZA PHASE 2	450	150	0	0	0	0	0	0	600
BICYCLE PROJECT - RICKENBACKER CAUSEWAY	3,245	350	0	0	0	0	0	0	3,595
RICKENBACKER CAUSEWAY - BRIDGE SCOUR STUDY AND REPAIR	200	1,700	0	0	0	0	0	0	1,900
RICKENBACKER CAUSEWAY - BEAR CUT BRIDGE AND WEST BRIDGE (STUDY)	1,000	3,000	1,000	0	0	0	0	0	5,000
RICKENBACKER CAUSEWAY - WEST AND BEAR CUT BRIDGES	0	0	0	1,500	5,000	0	0	0	6,500
CAMP OWAISSA BAUER - WELL WATER TREATEMENT SYSTEM	1	0	69	0	0	0	0	0	70
ENVIRONMENTAL REMEDIATION - MILLERS POND PARK	69	95	1,420	0	0	0	0	0	1,584
ENVIRONMENTAL REMEDIATION - DEVON AIRE PARK	119	100	1,000	1,000	300	13	0	0	2,532
ENVIRONMENTAL REMEDIATION - CONTINENTAL PARK	241	1,000	1,000	300	70	0	0	0	2,611
ENVIRONMENTAL REMEDIATION - MODELLO PARK	95	100	800	800	200	39	0	0	2,034
ENVIRONMENTAL REMEDIATION - BROTHERS TO THE RESCUE PARK	69	125	700	650	25	25	0	0	1,594
MATHESON HAMMOCK PARK - SEAWALL REPAIR	83	384	440	642	257	0	0	0	1,806
INFRASTRUCTURE IMPROVEMENTS - FACILITIES SYSTEMWIDE	10,222	23,848	8,588	5,805	10,489	20,549	29,618	587,532	696,651
RICKENBACKER CAUSEWAY - BRIDGE MAINTENANCE PROGRAM	139	762	1,335	1,120	472	0	0	0	3,828
VENETIAN CAUSEWAY - HURRICANE REPAIRS TO BASCULE BRIDGES	138	1,424	147	0	0	0	0	0	1,709

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
INFRASTRUCTURE IMPROVEMENTS - PARK FACILITIES SYSTEMWIDE (BUILDING BETTER COMMUNITIES BOND PROGRAM)	7,073	75	200	2,300	2,000	124	0	0	11,772
INFRASTRUCTURE IMPROVEMENTS - ZOO FACILITYWIDE	245	3,983	9,031	2,910	6,439	4,601	8,507	11,834	47,551
LOCAL/ADA PARK PROGRAM	55	363	1,590	367	1,950	2,050	1,875	0	8,250
POLICE									
INFRASTRUCTURE IMPROVEMENTS - KEYLESS ENTRY (CARD ACCESS) SYSTEMS AT VARIOUS POLICE FACILITIES	366	84	0	0	0	0	0	0	450
INFRASTRUCTURE IMPROVEMENTS - MIAMI-DADE PUBLIC SAFETY TRAINING INSTITUTE - POOL FACILITY REPAIRS	188	282	0	0	0	0	0	0	470
INFRASTRUCTURE IMPROVEMENTS - HEADQUARTERS MEDIA AND MEETING ROOM RENOVATION	756	314	0	0	0	0	0	0	1,070
INFRASTRUCTURE IMPROVEMENTS - POLICE FACILITIES SYSTEMWIDE	790	24,080	33,530	22,207	17,142	14,216	23,845	20,509	156,319
INFRASTRUCTURE IMPROVEMENTS - PUBLIC SAFETY FACILITIES SYSTEMWIDE	2,808	7,511	2,953	500	0	0	0	0	13,772
INFRASTRUCTURE IMPROVEMENTS - POLICE HEADQUARTERS	650	5,915	16,451	16,735	10,550	2,450	0	0	52,751
DEPT OF REG & ECON RESOURCES									
PURCHASE DEVELOPMENT RIGHTS FUND (BUILDING BETTER COMMUNITIES BOND PROGRAM)	15,480	7,500	7,420	10,000	0	0	0	0	40,400
ENVIRONMENTALLY ENDANGERED LANDS PROGRAM	39,346	654	0	0	0	0	0	0	40,000
BISCAYNE BAY - RESTORATION AND SHORELINE STABILIZATION	0	1,100	0	0	0	0	0	0	1,100
BEACH - EROSION MITIGATION AND RENOURISHMENT	166,550	30,200	4,974	2,392	3,370	5,694	3,486	0	216,666
CANAL IMPROVEMENTS	2,855	6,939	4,800	3,212	3,665	3,702	2,014	0	27,187
LAND ACQUISITIONS - TO SUPPORT WELLFIELD	1,000	2,000	2,000	2,000	2,000	2,000	2,000	6,000	19,000
OPA-LOCKA CANAL RESTORATION - CORRECTIVE ACTION PLAN FOR SURFACE WATER	100	600	7,500	0	0	0	0	0	8,200
FLORIDA CITY - CANAL GATE	500	1,000	0	0	0	0	0	0	1,500
SALINITY BARRIER - FEASIBILITY TESTING AND EVALUATION	0	0	0	0	0	0	0	20,000	20,000
DERM - LABORATORY EQUIPMENT REPLACEMENT	0	2,800	0	0	0	0	0	0	2,800
FLORIDA CITY - CANAL PUMP STATIONS AND LAND ACQUISITIONS	500	3,000	0	0	0	0	0	0	3,500
FLORIDA CITY - LAND ACQUISITIONS CULVERT PROJECT	0	1,900	0	0	0	0	0	0	1,900
SEAPORT									
CRUISE TERMINAL J - IMPROVEMENTS	6,386	4,356	0	0	0	0	0	0	10,742
INFRASTRUCTURE IMPROVEMENTS - CARGO GATE MODIFICATIONS	49,492	33	0	0	0	0	0	0	49,525
INFRASTRUCTURE IMPROVEMENTS - NORTH BULKHEAD REHABILITATION	9,694	17,654	54,846	54,846	54,846	54,846	0	0	246,732
INFRASTRUCTURE IMPROVEMENTS - CONTAINER YARD (SEABOARD)	10,147	9,880	23,634	3,675	4,434	475	0	0	52,245
INFRASTRUCTURE IMPROVEMENTS - PORT WIDE	75,078	19,239	25,699	27,000	27,000	27,000	0	0	201,016
INFRASTRUCTURE IMPROVEMENTS - SOUTH FLORIDA CONTAINER TERMINAL	25,591	14,000	7,700	0	0	0	0	0	47,291
INFRASTRUCTURE IMPROVEMENTS - WATER AND SEWER UPGRADES	656	4,678	0	0	0	0	0	0	5,334
CRUISE TERMNALS D AND E - UPGRADES	1,760	5,579	5,289	0	0	0	0	0	12,628
GANTRY CRANES	28,434	9,200	31,946	13,165	0	0	0	0	82,745
CRUISE TERMINALS AA AND AAA - NEW	15,826	48,496	32,401	15,461	11,630	880	0	0	124,694
CRUISE TERMINAL B - NEW	102,510	500	0	0	0	0	0	0	103,010
INLAND PORT DEVELOPMENT	200	200	0	0	0	0	0	0	400
CRUISE TERMINALS A AND AA - ROADWAYS	20,683	5,172	4,627	991	660	385	0	0	32,518
CRUISE TERMINAL C	15,403	3,309	4,800	0	0	0	0	0	23,512
CRUISE TERMINAL V - NEW	82,773	60,207	196	0	0	0	0	0	143,176
BRIGHTLINE	0	0	169	2,124	2,742	165	0	0	5,200
INFRASTRUCTURE IMPROVEMENTS - PASSENGER BOARDING BRIDGES	938	0	8,250	2,583	8,416	9,000	0	0	29,187
SHORE POWER AT THE PORT	250	4,038	6,712	5,500	5,500	5,500	5,500	88,000	121,000

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
SOLID WASTE MANAGEMENT									
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - SOUTH DADE LANDFILL CELL 4	1	225	1,490	13,550	0	0	0	0	15,266
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET HOME CHEMICAL COLLECTION CENTER	1,312	2,621	278	0	0	0	0	0	4,211
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - RESOURCES RECOVERY	15,110	535	198	36,000	0	112	0	1,030	52,985
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - BACKUP POWER GENERATORS	963	265	526	526	523	0	523	1,419	4,745
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - VIRGINIA KEY LANDFILL	5,601	1,940	20,845	2,485	0	0	2,257	12,873	46,001
LAND ACQUISITION - SOUTH DADE LANDFILL	8	130	5,000	0	0	0	0	0	5,138
LAND ACQUISITION - NORTH DADE LANDFILL	1	195	6,400	0	0	0	0	0	6,596
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - MUNISPORT LANDFILL	31,738	1,500	1,800	0	327	0	0	0	35,365
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - MIAMI GARDENS LANDFILL	101	3,456	0	0	0	0	0	0	3,557
LONG TERM FUTURE PROJECTS - NEW TRANSFER STATION (SOUTH DADE)	0	0	0	0	480	810	1,060	68,600	70,950
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL TIP FLOOR	2,666	320	45	0	0	345	0	1,049	4,425
LONG TERM FUTURE PROJECTS - NEW TRANSFER STATION (NORTH EAST)	0	0	0	2,500	420	830	1,295	39,880	44,925
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - NORTH DADE LANDFILL VERTICAL EXPANSION	120	230	100	0	0	0	0	0	450
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - SOUTH DADE LANDFILL HORIZONTAL EXPANSION	0	0	160	300	300	0	0	0	760
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL SCALEHOUSE	613	144	0	0	0	0	0	798	1,555
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL SCALE HOUSE	428	0	0	0	0	0	0	334	762
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION EQUIPMENT	218	291	352	0	216	160	0	897	2,134
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION EQUIPMENT	0	50	0	0	61	4,390	255	4,374	9,130
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION EQUIPMENT	431	72	198	198	2,872	0	60	2,880	6,711
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION BUILDING UPGRADE	414	1,557	262	0	0	0	0	858	3,091
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION BUILDING UPGRADE	218	167	0	0	40	252	0	446	1,123
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION BUILDING UPGRADE	449	477	157	0	0	0	0	1,752	2,835
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL GAS COLLECTION AND CONTROL SYSTEM	4,412	847	835	0	0	940	0	940	7,974
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION TIP FLOOR	542	0	0	0	826	0	0	2,478	3,846
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL GROUNDWATER	0	0	0	0	0	151	0	302	453
ENVIRONMENTAL IMPROVEMENTS - NORTH DADE LANDFILL GROUNDWATER AND MONITORING WELLS	0	0	0	0	96	0	0	192	288
ENVIRONMENTAL IMPROVEMENTS - RESOURCES RECOVERY ASH LANDFILL	0	0	0	72	0	0	0	144	216
ENVIRONMENTAL IMPROVEMENTS - NORTH DADE LANDFILL GAS MANAGEMENT SYSTEM	2,647	818	0	0	0	0	0	0	3,465
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST LITTLE RIVER TRASH AND RECYCLING CENTER	169	37	131	77	0	0	0	154	568
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - PALM SPRING TRASH AND RECYCLING CENTER	61	47	146	0	131	0	0	170	555

Return to Table of Contents

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - GOLDEN GLADES TRASH AND RECYCLING CENTER	10	146	26	84	0	0	0	94	360
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST PERRINE TRASH AND RECYCLING CENTER	162	79	143	0	0	0	0	190	574
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SUNSET KENDALL TRASH AND RECYCLING CENTER	94	16	80	0	0	0	0	160	350
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH MIAMI HEIGHTS TRASH AND RECYCLING CENTER	76	80	122	69	0	0	0	182	529
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - SNAPPER CREEK TRASH AND RECYCLING CENTER	687	393	155	74	0	0	0	188	1,497
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - NORWOOD TRASH AND RECYCLING CENTER	10	38	106	62	0	0	0	164	380
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE TRASH AND RECYCLING CENTER	55	85	0	0	0	0	0	146	286
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - MOODY DRIVE TRASH AND RECYCLING CENTER	10	201	0	128	0	0	0	254	593
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - EUREKA DRIVE TRASH AND RECYCLING CENTER	162	216	76	0	0	0	0	198	652
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - CHAPMAN FIELD TRASH AND RECYCLING CENTER	10	137	98	0	0	0	0	146	391
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - WEST TRANSFER STATION	79	0	25	430	0	0	25	1,290	1,849
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION	13	176	0	0	0	0	0	352	541
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION	154	1,555	1,535	0	0	0	0	640	3,884
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3A COLLECTION FACILITY	20	49	289	315	0	0	0	728	1,401
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3B COLLECTION FACILITY	0	0	480	425	0	0	0	737	1,642
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET COLLECTION FACILITY	222	498	336	0	0	0	0	667	1,723
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - CENTRAL TRANSFER STATION TIP FLOOR	355	272	0	0	0	572	0	1,703	2,902
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL ACCESS ROAD	0	1,810	0	0	0	0	267	490	2,567
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL STORMWATER SYSTEM	55	488	0	0	0	0	0	0	543
ENVIRONMENTAL IMPROVEMENTS - SOUTH DADE LANDFILL SBR SYSTEM	123	451	44	430	0	0	0	1,807	2,855
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL ACCESS ROAD	0	40	210	0	0	0	0	250	500
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET LANDFILL ACCESS ROAD	498	0	0	0	0	0	0	202	700
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTHEAST TRANSFER STATION TIPPING FLOOR	44	356	0	0	0	460	0	1,360	2,220
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - FUTURE PROJECTS	0	0	0	0	0	0	0	810	810
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3A COLLECTION FACILITY TRUCK WASH UPGRADE	0	40	425	0	0	0	0	435	900
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 3B COLLECTION FACILITY TRUCK WASH UPGRADE	146	425	0	0	0	0	0	445	1,016
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - 58 STREET COLLECTION FACILITY TRUCK WASH UPGRADE	240	170	0	0	0	0	0	405	815
LANDFILL CONSTRUCTION, CLOSURE AND REMEDIATION - FUTURE PROJECTS	0	0	100	4,155	23,315	0	0	83,381	110,951

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - SOUTH DADE LANDFILL	63	29	344	0	0	0	0	358	794
DISPOSAL FACILITY INFRASTRUCTURE IMPROVEMENTS - NORTH DADE LANDFILL	190	0	0	0	0	0	0	190	380
COLLECTION FACILITY INFRASTRUCTURE IMPROVEMENTS - RICHMOND HEIGHTS TRASH AND RECYCLING CENTER	10	41	151	96	0	0	0	186	484
TRANSPORTATION & PUBLIC WORKS									
BIKE PATHS - COMMISSION DISTRICT 10	371	0	329	0	0	0	0	0	700
BASCULE BRIDGE (NW 22 AVE) OVER THE MIAMI RIVER - RENOVATION	120	880	0	0	0	0	0	0	1,000
PEDESTRIAN BRIDGE - OVER C-100 CANAL AT OLD CUTLER RD AND SW 173 ST	800	1,200	0	0	0	0	0	0	2,000
ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) - PHASE 3	98,529	56,779	44,531	55,020	24,785	22,039	33,534	0	335,218
BUS AND BUS FACILITIES	9,599	8,962	8,311	4,877	835	0	0	0	32,583
PARK AND RIDE - TRANSIT PROJECTS	28,302	7,920	7,405	5,806	1,596	1,222	0	0	52,251
BUS - RELATED PROJECTS	375,127	53,467	200,298	25	0	0	0	0	628,918
METROMOVER - IMPROVEMENT PROJECTS	33,031	46,917	61,380	88,363	60,199	0	0	0	289,890
PEDESTRIAN OVERPASS - UNIVERSITY METRORAIL STATION	5,748	129	0	0	0	0	0	0	5,877
LEHMAN YARD - MISCELLAEOUS IMPROVEMENTS	27,221	13,271	5,805	12,130	0	0	0	0	58,426
HEAVY EQUIPMENT REPLACEMENT	4,901	499	0	0	0	0	0	0	5,400
INFRASTRUCTURE RENEWAL PLAN (IRP)	16,608	12,500	12,500	12,500	12,500	12,500	12,500	12,500	104,108
BIKE PATH - WEST DIXIE HIGHWAY FROM IVES DAIRY ROAD TO MIAMI GARDENS DRIVE	0	0	0	0	120	0	0	0	120
MIAMI RIVER GREENWAY	4,861	2,240	1,000	489	0	0	0	0	8,590
METRORAIL - TRACK AND GUIDEWAY PROJECTS	84,969	57,601	36,207	13,000	21,070	0	0	0	212,848
BUS - ENHANCEMENTS	20,782	4,895	7,262	1,261	0	0	0	0	34,200
METRORAIL - VEHICLE REPLACEMENT	369,084	5,343	1,740	958	8,051	897	0	0	386,072
METRORAIL - STATIONS AND SYSTEMS IMPROVEMENTS	7,879	40,748	32,157	30,908	23,939	41,106	20,359	0	197,095
THE UNDERLINE	25,281	18,933	27,807	36,706	29,131	8,289	0	0	146,148
METRORAIL AND METROMOVER PROJECTS	3,000	10,500	1,500	0	0	0	0	0	15,000
FEDERALLY FUNDED PROJECTS	115,248	116,634	116,932	119,475	123,981	134,285	135,668	1,125	863,348
DRAINAGE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	88,570	2,528	2,000	1,000	998	0	0	0	95,096
DRAINAGE IMPROVEMENTS - COUNTY MAINTAINED ROADS	13,691	10,482	9,168	9,200	7,374	6,947	7,000	7,016	70,879
BRIDGE REHABILITATION - COUNTYWIDE IMPROVEMENTS	10,601	14,080	21,026	12,326	2,798	12,920	11,278	0	85,029
NEIGHBORHOOD INFRASTRUCTURE IMPROVEMENTS	79,411	4,274	4,240	3,500	0	0	0	0	91,425
INTERSECTION IMPROVEMENTS - COUNTYWIDE	18,963	6,155	6,641	1,445	0	0	0	0	33,204
RIGHTS-OF-WAY ACQUISITION - COUNTYWIDE	23,737	7,094	4,676	2,299	1,026	831	0	0	39,663
ARTERIAL ROADS - COUNTYWIDE	45,905	10,818	29,140	18,061	4,972	1,000	1,168	0	111,065
RESURFACING - COUNTYWIDE IMPROVEMENTS	34,749	20,413	1,621	580	0	0	0	0	57,363
ROAD WIDENING - COUNTYWIDE	80,260	34,519	68,171	35,318	40,337	39,890	0	0	298,495
SAFETY IMPROVEMENTS - COUNTYWIDE	24,238	10,410	9,202	10,529	9,249	10,876	8,064	0	82,569
TRAFFIC CONTROL DEVICES - SIGNALIZATION COUNTYWIDE	38,099	22,784	21,091	16,827	16,384	16,381	7,343	0	138,908
ROADWAY AND BRIDGE - MISCELLANEOUS COUNTYWIDE IMPROVEMENTS	43,490	22,391	37,651	40,176	42,281	38,013	5,503	0	229,505
PALMETTO INTERMODAL TERMINAL	0	18,930	1,640	0	0	0	0	0	20,570
SOUTH DADE TRANSITWAY CORRIDOR	62,082	203,883	37,495	0	0	0	0	0	303,460
SUNSHINE STATION - GOLDEN GLADES BIKE/PEDESTRIAN CONNECTOR	14,045	5,980	3,172	3,172	0	0	0	0	26,368
PARK AND RIDE - TRANSITWAY AT SW 168TH STREET	18,056	29,055	14,347	0	0	0	0	0	61,458
DADELAND SOUTH INTERMODAL STATION	1,946	13,778	30,854	3,962	0	0	0	0	50,540
BEACH EXPRESS SOUTH	200	320	2,590	6,490	0	0	0	0	9,600
EMERGENCY BACKUP GENERATORS	0	1,690	0	0	0	0	0	0	1,690
SAFETY IMPROVEMENTS - VARIOUS PTP PROJECTS	0	1,961	2,474	2,406	3,072	0	0	0	9,913
TRACK INSPECTION VEHICLE / TRAIN	4,000	3,500	0	0	0	0	0	0	7,500
BUS - NEW SOUTH DADE MAINTENANCE FACILITY	2,250	42,031	11,933	0	0	0	0	0	56,214
AVENTURA STATION	59,500	17,200	0	0	0	0	0	0	76,700
SAFETY IMPROVEMENTS - FDOT PROJECTS	519	432	52	0	0	0	0	0	1,003
MIAMI SPRINGS - OKEECHOBEE METRORAIL STATION PEDESTRIAN BRIDGE	350	550	1,325	650	0	0	0	0	2,875

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
PARKING LOT REFURBISHMENT AT BUS FACILITIES	0	389	809	2,946	5,892	2,946	0	0	12,982
DOLPHIN STATION - DIRECT RAMPS	0	804	3,993	2,643	0	0	0	0	7,439
SOUTH CORRIDOR BUS RAPID TRANSIT (BRT) - MASTARM IMPROVEMENTS	10,000	20,533	14,000	6,000	7,437	0	0	0	57,970
WATER AND SEWER									
WASTEWATER - OUTFALL LEGISLATION	163,653	70,016	72,444	193,393	326,108	278,568	195,487	137,502	1,437,170
WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS	718,052	193,660	152,825	121,213	90,193	40,338	13,124	5,363	1,334,769
PUMP STATIONS - SEWER SYSTEMS CONSENT DECREE PROJECTS	107,050	8,316	174	46	0	0	0	0	115,585
WATER - MIAMI SPRINGS CONSTRUCTION FUND	12,800	508	0	0	0	0	0	0	13,308
WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	7,473	510	0	0	0	0	0	0	7,983
COMMERCIAL AND INDUSTRIAL CORRIDORS - EXTENSION OF SEWER SYSTEM (BUILDING BETTER COMMUNITIES BOND PROGRAM)	27,202	18,500	31,295	25,614	23,389	0	0	0	126,000
WATER - PIPES AND INFRASTRUCTURE PROJECTS	44,982	15,346	5,492	3,000	3,000	3,000	3,000	3,000	80,820
WASTEWATER - COLLECTION AND TRANSMISSION LINES CONSENT DECREE PROJECTS	78,812	11,624	4,992	875	0	0	0	0	96,303
WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	7,111	3,000	3,000	3,000	3,000	3,000	3,000	3,000	28,111
WATER - SOUTH MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS	429	400	3,735	149	450	0	0	0	5,163
WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	25,891	17,398	22,877	2,759	200	300	4,811	58,660	132,897
WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	24,249	22,460	12,677	3,373	0	0	0	0	62,760
WATER - EQUIPMENT	34,316	11,593	26,001	10,500	10,500	10,500	11,500	110,500	225,410
WATER TREATMENT PLANT - REPLACEMENT AND RENOVATIONS	24,458	17,000	9,500	6,500	6,500	6,500	6,500	6,500	83,458
WATER - SYSTEM MAINTENANCE AND UPGRADES	37,188	21,836	31,669	20,000	20,000	20,000	20,000	20,000	190,693
PEAK FLOW MANAGEMENT - FLOW REDUCTION PROGRAM (FRP)	63,396	13,565	14,865	16,176	16,166	14,056	11,976	35,927	186,126
SANITARY SEWER SYSTEM - IMPROVEMENTS	538	250	250	250	250	250	250	0	2,038
WASTEWATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	20,558	12,502	10,178	18,000	22,500	18,000	13,500	0	115,237
WATER - REGIONAL GENERAL MAINTENANCE AND OFFICE FACILITIES	396	0	0	0	0	0	9,667	38,352	48,414
WASTEWATER - EQUIPMENT	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865
WASTEWATER - SYSTEM MAINTENANCE AND UPGRADES	35,414	18,135	12,000	17,000	17,000	17,000	12,000	12,000	140,548
LIFT STATIONS - UPGRADES AND STRUCTURAL IMPROVEMENTS	7,673	4,603	3,500	3,500	3,500	3,500	3,500	3,501	33,277
WATER - MAIN EXTENSIONS	1,166	200	200	200	200	200	200	0	2,366
WASTEWATER - SOUTH DISTRICT TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	100	2,299	7,500	10,621	0	0	0	0	20,520
PUMP STATIONS - IMPROVEMENT PROGRAM	61,507	8,624	7,341	1,000	0	0	0	13,745	92,218
PUMP STATIONS - GENERATORS AND MISCELLANEOUS UPGRADES	5,236	2,456	4,899	5,600	5,046	4,244	0	0	27,480
WASTEWATER TREATMENT PLANTS - MISCELLANEOUS UPGRADES	2,160	2,482	0	0	0	0	0	0	4,642
WASTEWATER - NORTH MIAMI-DADE TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	30,103	35,607	53,239	36,914	24,355	27,072	15,472	8,000	230,762
WASTEWATER - TELEMETERING SYSTEM	1,431	500	1,121	1,000	1,000	1,000	1,000	1,000	8,052
WASTEWATER - REGIONAL GENERAL MAINTENANCE AND OFFICE FACILITIES	3,259	300	300	2,500	3,000	2,201	300	114,685	126,545
WASTEWATER TREATMENT PLANTS - REPLACEMENT AND RENOVATION	52,134	19,230	9,000	9,000	9,000	9,000	9,000	9,000	125,364
SANITARY SEWER SYSTEM - EXTENSION	24,360	12,197	5,500	5,500	5,500	5,500	6,500	6,500	71,557
WATER - DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	90,677	15,670	23,395	9,000	7,000	7,000	7,500	6,500	166,742
PEAK FLOW MANAGEMENT - FACILITIES	18,065	8,076	5,000	6,130	3,000	2,000	2,000	0	44,271
WASTEWATER TREATMENT PLANT - SOUTH DISTRICT UPGRADES	1,468	3,339	13,594	17,827	8,006	200	300	33,678	78,411
WASTEWATER TREATMENT PLANT - NORTH DISTRICT UPGRADES	4,487	7,055	20,776	23,292	32,613	39,551	27,500	12,500	167,774

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
WASTEWATER TREATMENT PLANT - CENTRAL DISTRICT UPGRADES	6,252	14,326	15,049	25,533	25,721	53,623	45,435	52,661	238,600
WATER - FIRE HYDRANT INSTALLATION	2,753	2,500	2,500	2,500	2,500	2,500	2,500	2,500	20,253
WATER - NORTH MIAMI-DADE TRANSMISSION MAIN IMPROVEMENTS	29,450	11,327	14,526	14,869	8,386	4,000	0	0	82,558
WATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS	266	254	700	1,000	4,220	4,271	0	0	10,711
WATER - SAFE DRINKING WATER ACT MODIFICATIONS	8,816	4,098	83,162	16,444	11,738	4,500	2,500	0	131,258
WASTEWATER TREATMENT PLANT - SOUTH DISTRICT EXPANSION (PHASE 3)	6,047	3,500	700	0	0	0	0	0	10,247
WATER - TELEMETERING SYSTEM ENHANCEMENTS	2,002	0	1,337	1,000	1,000	1,000	1,000	1,000	8,339
WATER - SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM	69,410	20,509	27,179	30,108	33,001	33,700	37,600	79,125	330,631
PEAK FLOW MANAGEMENT - SOUTH DISTRICT EXPANSION	122,568	51,228	140,593	149,255	98,142	69,051	45,867	18,000	694,703
PUMP STATIONS - RESILIENCE PROGRAM (PSRP)	22,145	18,048	30,457	40,816	42,712	35,782	30,395	44,917	265,272
WASTEWATER - INFRASTRUCTURE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)	0	5,000	5,000	5,000	0	0	0	0	15,000
Infrastructure and Environment Total	**4,907,129**	**2,201,192**	**2,273,843**	**1,787,967**	**1,637,352**	**1,262,664**	**905,439**	**1,980,646**	**16,956,232**
Leadership and Strategy									
COMMUNICATIONS & CUSTOMER EXPERIENCE									
CUSTOMER RELATIONSHIP MANAGEMENT MODERNIZATION	0	1,250	1,250	0	0	0	0	0	2,500
AUDIO VIDEO CAMERAS AND ACCESSORIES	0	200	0	0	0	0	0	0	200
CHAMBERS SPEAKERS AND LIGHTING SYSTEM	0	200	0	0	0	0	0	0	200
AV EQUIPMENT AND INFRASTRUCTURE UPGRADE	0	500	1,500	0	0	0	0	0	2,000
CULTURAL AFFAIRS									
CULTURAL AFFAIRS - WEBSITE UPGRADE	0	75	75	0	0	0	0	0	150
ELECTIONS									
CYBERSECURITY SOFTWARE	0	100	0	0	0	0	0	0	100
BALLOT CHAIN OF CUSTODY TRACKING SYSTEM	150	150	0	0	0	0	0	0	300
DS200 BALLOT DIGITAL SCANNERS	0	2,920	2,915	2,915	0	0	0	0	8,750
VOTE BY MAIL BALLOT INSERTER	0	991	0	0	0	0	0	0	991
FINANCE									
INFRASTRUCTURE IMPROVEMENTS - RECONFIGURE 25TH AND 26TH FLOORS	400	2,200	0	0	0	0	0	0	2,600
CREDIT AND COLLECTION SYSTEM REPLACEMENT	400	400	0	0	0	0	0	0	800
INFORMATION TECHNOLOGY DEPT									
FULL ENTERPRISE RESOURCE PLANNING IMPLEMENTATION	101,913	29,619	0	0	0	0	0	0	131,532
DEPLOYMENT OF 800 MHZ PUBLIC SAFETY RADIO SITES	3,547	2,671	1,526	739	613	0	0	0	9,096
COMPUTER-AIDED DISPATCH (CAD) - REPLACEMENT	7,613	15,292	7,900	18,179	3,350	4,100	0	0	56,435
CLOUD INFRASTRUCTURE	14,231	3,626	2,980	1,172	5,078	0	0	0	27,087
VOICE OVER INTERNET PROTOCOL (VOIP) PROJECT	3,631	1,293	1,015	934	1,296	0	0	0	8,168
EDGE NETWORK PROJECT	11,534	4,255	3,983	4,434	4,864	0	0	0	29,070
CITRIX INFRASTRUCTURE - VIRTUAL DESKTOP AND THIN CLIENTS	1,130	365	365	365	585	0	0	0	2,810
CRIMINAL JUSTICE INFORMATION SYSTEM (CJIS) - IMPLEMENTATION	8,485	14,439	14,025	15,066	2,989	541	0	0	55,545
CYBERSECURITY STRATEGIC EVOLUTION PLAN	2,637	2,444	2,519	6,042	2,124	0	0	0	15,766
INTERNAL SERVICES									
NORTH DADE GOVERNMENT CENTER - NEW	354	6,346	800	0	0	0	0	0	7,500
INTEGRATED COMMAND AND COMMUNICATIONS CENTER	394	40,545	58,455	68,036	0	0	0	0	167,430
PRINT SHOP - EQUIPMENT UPGRADES	0	243	0	0	0	0	0	0	243
NON-DEPARTMENTAL									
AMERICANS WITH DISABILITIES ACT (ADA) REASONABLE ACCOMODATIONS	0	7	0	0	0	0	0	0	7
FLEET - REPLACEMENT VEHICLES AND SPECIAL EQUIPMENT	291,884	85,651	86,263	93,709	94,380	42,772	60,191	32,000	786,849

APPENDIX L: RESILIENCE CAPITAL PROGRAMS

(dollars in thousands)

	Prior Years	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	Future	Projected Total Cost
POLICE									
LABORATORY INFORMATION MANAGEMENT SYSTEM (LIMS) - RELATED SUBSYSTEMS	2,600	300	0	0	0	0	0	0	2,900
PROPERTY APPRAISAL									
COMPUTER AIDED MASS APPRAISAL SYSTEM (CAMA) - REPLACEMENT	2,830	3,250	0	0	0	0	0	0	6,080
TRANSPORTATION & PUBLIC WORKS									
TRANSIT - OPERATIONS SYSTEM (TOS) REPLACEMENT PROJECT	7,430	87	0	0	0	0	0	0	7,517
BUS - TRACKER AND AUTOMATIC VEHICLE LOCATING SYSTEM UPGRADE (CAD/AVL)	18,498	148	0	0	0	0	0	0	18,646
FARE COLLECTION EQUIPMENT PROJECTS	81,514	914	606	0	0	0	0	0	83,034
SIGNAGE AND COMMUNICATION PROJECTS	8,904	15,253	2,166	0	0	0	0	0	26,323
Leadership and Strategy Total	**570,078**	**235,734**	**188,343**	**211,591**	**115,279**	**47,413**	**60,191**	**32,000**	**1,460,628**
Total Resiliency Programs	**7,033,556**	**3,280,365**	**3,347,582**	**2,793,269**	**2,467,331**	**1,914,529**	**1,411,033**	**4,498,566**	**26,746,230**

APPENDIX M: FY 2021-22 PROPOSED FUNDING AVAILABLE FOR COMMUNITY-BASED ORGANIZATIONS

Program Category	General Revenue Funding	Other Funding	TOTAL FUNDING
Anti-Violence	$320,000		$320,000
Basic Needs	$911,000		$911,000
Children & Adults with Disabilities	$779,000		$779,000
Children, Youth, & Families	$3,416,000		$3,416,000
Criminal Justice	$567,000		$567,000
Elder Needs	$2,131,000		$2,131,000
Food Programs	$1,660,000		$1,660,000
Health	$477,000		$477,000
Immigrants/New Entrants	$383,000		$383,000
Special Needs	$2,365,000		$2,365,000
Workforce Development	$491,000		$491,000
Cultural Activities	$11,988,000	$9,183,000 *a*	$21,171,000
Airport/Seaport Promotions		$658,000 *b*	$658,000
Environmental Protection and Education		$730,000 *c*	$730,000
Miscellaneous	$12,829,000 *d*		$12,829,000
Total	**$38,317,000**	**$10,571,000**	**$48,888,000**

NOTES:

a Tourist tax proceeds for Tourist Development Council Grants ($1.350 million), and tourist tax proceeds, other grants, interest for cultural grants, and allocations for regional cultural programs ($7.833 million)

b Seaport promotional funding ($400,000) and Aviation promotional funding ($258,100) allocated to CBOs

c Proprietary funding from the Regulatory and Economic Resources ($430,000), Solid Waste Management ($100,000) and Water and Sewer departments ($200,000) for environmental grants

d Includes general fund allocations to be monitored by the Office of Management and Budget and Other Departments

APPENDIX N: MIAMI-DADE COUNTY FY 2021-22 PROPOSED GAS TAX REVENUES

STATE MOTOR FUEL TAXES DISTRIBUTED TO LOCAL GOVERNMENTS

	Title of Gas Tax	Amount Imposed Per Gallon	Type of Fuel Imposed on	Computation Formula	Allowable Usages	Amount Received per cent FY 2021-22 Budget	County's share for FY 2021-22 Budget	Allocation within the fund
A)	Constitutional Gas Tax Section 9(c), Article XII Revised 1968 Florida Constitution; Sections 206.41 and 206.47, F.S. Also known as the Secondary Gas Tax	2.0 cents	All Fuels	Proceeds allocated to Counties based on weighted formula: 25% ratio of County/State population, 25% ratio County area/State area, 50% ratio collection in County/collection in all Counties	Acquisition, construction and maintenance of roads; bondable for the same purposes	$10,371,000	$20,742,000	20% - used in County-wide General Fund ($3.970 million); 80% - used in DTPW's Construction Funds ($16.772 million)
B)	County Gas Tax Sections 206.41(1)(b) and 206.60, F.S.	1.0 cent	All Fuels	Proceeds allocated to Counties based on weighted formula: 25% ratio of County/State population, 25% ratio County area/State area, 50% ratio collection in County/collection in all Counties	All legitimate County transportation purposes; can be used for both Public Works and Transit needs	$8,999,000	$8,999,000	The State is allowed to impose a 7.3% administrative fee
C)	Municipal Gas Tax Sections 206.605(1), 206.879(1), and 210.20(2)(a), and Part II of Chapter 218, F.S.	1.0 cent	Gas / Gasohol and Diesel	Proceeds allocated to Florida's Revenue Sharing Trust Fund for Municipalities on the basis of 1/3 population, 1/3 sales tax collection, and 1/3 local government revenue raising ability	All legitimate municipal transportation purposes, including public safety related purposes; can only be used for UMSA transportation related purposes	N/A	Included in the $48.21 million of UMSA state revenue sharing	The State is allowed to impose a 7.3% administrative fee on gas tax portion
D)	Local Option Gas Tax Section 336.025, F.S.	6.0 cents	Gas / Gasohol and Diesel	Pursuant to Interlocal Agreement, proceeds allocated 70.40% to the County and 29.60% to the Cities (based upon a weighted formula: 75% population and 25% center line miles); proceeds based upon gas tax collected within the County	All legitimate transportation purposes; can be used both for Public Works and Transit needs	$9,850,000 County's share is $6,934,000	$41,606,000	The State is allowed to impose a 7.3% administrative fee
E)	Capital Improvement Local Option Gas Tax. Can impose up to 5.0 cents. Section 336.025(1)(B), F.S. as created by Section 40 Chapter 93-206-effective 1/1/94 *(originally on 1/1/94 - 5 cents were imposed, was amended in 6/96 and reduced to 3 cents on 9/1/96)*	3.0 cents	Gas / Gasohol	Pursuant to Interlocal Agreement , proceeds allocated 74% to the County and 26% to the cities (based on a weighted formula:75% population, 25% center line miles); proceeds based upon the gas tax collected within the County	All County capital transportation purposes; can only be used by either Public Works or Transit for capital improvement needs	$8,085,000 County's share is $5,983,000	$17,949,000	The State is allowed to impose a 7.3% administrative fee
F)	Ninth Cent Gas Tax Section 336.021, F.S. as amended by Section 47, Chapter 93-206- effective 1/1/94	1.0 cent	Gas / Gasohol and Diesel	Proceeds allocated to the County were the tax is collected	All County transportation purposes	$10,504,000	$10,504,000	Countywide General Fund transportation related expenses

F.S.: Florida Statutes

DTPW: Transportation and Public Works

UMSA: Unincorporated Municipal Service Area

APPENDIX O: TRANSIENT LODGING AND FOOD AND BEVERAGE TAXES

FOR TOURIST DEVELOPMENT, CONVENTION DEVELOPMENT, AND HOMELESS AND DOMESTIC VIOLENCE PROGRAMS AND FACILITIES

Tax	Imposed	Permissible Use	Distributed To	Collections*
2% Tourist Development** - Transient Lodging	1978	Convention centers, arenas, auditoriums; promote and advertise tourism; convention/tourist bureaus; beach maintenance/improvements	60% less $1,250,000 to Greater Miami Convention and Visitors Bureau; 20% to Dept. of Cultural Affairs; 20% to facilities within the City of Miami; $1,250,000 to the Tourist Development Council grants	**FY 2019-20 Actual:** $ 22,170,486 **FY 2020-21 Projection:** $ 21,174,919 **FY 2021-22 Estimate:** $ 21,524,000
Florida Statutes Section 125.0104; County Code section 29-51				
2% Tourist Development Surtax** - Food and Beverages (sold in hotels and motels)	1990	Countywide convention/visitors bureau for promotional activity	100% less $100,000 to Greater Miami Convention and Visitors Bureau; $100,000 to Tourist Development Council	**FY 2019-20 Actual:** $ 5,529,196 **FY 2020-21 Projection:** $ 4,523,068 **FY 2021-22 Estimate:** $ 4,598,000
Florida Statutes Section 212.0306; County Code section 29-51				
3% Convention Development*** - Transient Lodging	1983	2/3 to largest public convention center then excess to County for constructing/operating stadiums, arenas, auditoriums, exhibition halls, light rail systems; 1/3 to be spent in most populous city for eligible projects such as constructing/operating stadiums, arenas, auditoriums, and exhibition halls	Miami-Dade County for bond payments for the Performing Arts Center and neighborhood cultural facilities, Performing Arts Center operations, American Airlines Arena operations/maintenance, Interlocal payments to City of Miami Beach and City of Miami; residuals to Miami-Dade County for eligible projects	**FY 2019-20 Actual:** $ 61,984,295 **FY 2020-21 Projection:** $ 62,102,816 **FY 2021-22 Estimate:** $ 63,128,000
Florida Statute 212.0305 (4)(b); County Code section 29-60				
1% Professional Sports Franchise** - Transient Lodging	1990	To pay debt service on bonds issued to finance construction, reconstruction or renovation of a professional sports franchise facility	Miami-Dade County to pay debt service on bonds	**FY 2019-20 Actual:** $ 11,085,243 **FY 2020-21 Projection:** $ 10,587,460 **FY 2021-22 Estimate:** $ 10,762,000
Florida Statute 125.0104 (3)(l); County Code section 29-51				
1% Food and Beverage Tax for Homeless and Domestic Violence** (premises of consumption excluding hotels and motels)	1993	85% for homeless programs and 15% for the construction and operation of domestic violence centers	Approximately 85% to Homeless Trust and approximately 15% to Miami-Dade County for domestic violence centers	**FY 2019-20 Actual:** $ 21,761,086 **FY 2020-21 Projection:** $ 25,260,642 **FY 2021-22 Estimate:** $ 25,677,000
Florida Statute 212.0306; County Code section 29-51				

NOTE: Pursuant to state statute, FY 2021-22 estimates are budgeted at 95% of estimated revenues

* Excluding collection fees

** Geographic area includes Miami-Dade County except Miami Beach, Bal Harbour and Surfside

*** Geographic area includes Miami-Dade County except Bal Harbour and Surfside

APPENDIX P: REVENUE CAPACITY

ACTUAL VALUE AND ASSESSED VALUE OF TAXABLE PROPERTY (Unaudited)

LAST TEN FISCAL YEARS

(in thousands)

Fiscal Year	Real Property				Total Actual and Assessed	Exemptions [a]			Total	
Ended September 30,	Residential Property	Commercial / Industrial Property	Government / Institutional	Personal Property / Centrally Assessed Property	Value of Taxable Property	Real Property - Amendment 10 Excluded Value [b]	Real Property - Other Exemptions	Personal Property / Centrally Assessed Property	Taxable Assessed Value	Total Direct Tax Rate
2011	$ 160,866,687	$ 57,774,400	$ 23,438,756	$ 15,472,772	$ 257,552,615	$ 15,861,969	$ 52,348,084	$ 5,436,067	$ 183,906,495	8.367
2012	157,542,515	55,104,068	23,721,709	15,328,770	251,697,062	14,229,202	51,971,081	5,453,966	180,042,813	7.295
2013	160,175,268	56,439,801	23,527,174	15,572,148	255,714,390	13,507,069	52,941,254	5,334,992	183,931,076	7.135
2014	168,994,844	57,759,674	23,096,629	17,238,830	267,089,978	14,756,461	55,380,823	5,555,738	191,396,956	7.256
2015	196,063,548	61,020,542	24,451,075	18,050,702	299,585,867	25,683,760	62,359,146	5,676,420	205,866,541	7.316
2016	225,419,272	68,407,631	26,216,817	18,447,758	338,491,478	36,988,381	70,316,704	5,659,546	225,526,848	7.283
2017	251,922,449	74,772,583	28,085,673	18,992,073	373,772,777	46,537,562	74,497,769	5,705,672	247,031,774	7.209
2018	268,024,739	81,589,778	29,629,048	19,489,946	398,733,512	50,050,209	74,238,845	5,819,653	268,624,804	7.198
2019	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.).

[c] Total actual and assessed values for FY 2020 reflect the Final 2019 Tax Roll certified on June 29, 2020.

APPENDIX Q: DEBT CAPACITY

RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING (Unaudited)

LAST TEN FISCAL YEARS

(dollars in thousands, except per capita)

	General Bonded Debt Outstanding						
Fiscal Year Ended September 30,	General Obligation Bonds in Governmental Activities	General Obligation Bonds in Business-Type Activities (a)	Total General Obligation Bonded Debt	Less: Amounts Restricted to Repayment of Principal	Total	Percentage of Actual Value of Taxable Property	Per Capita
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 $198.5 million 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.

APPENDIX R: RATIOS OF OUTSTANDING DEBT BY TYPE

(UNAUDITED)

LAST TEN FISCAL YEARS

(*dollars in thousands, except per capita)*

	Governmental Activities					
Fiscal Year Ended September 30,	General Obligation Bonds (a)	Special Obligation Bonds	Special Obligation Bonds from Direct Placements	Housing Agency Bonds and Notes Payable	Loans and notes payable	Capital 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

	Business-Type Activities							
Fiscal Year Ended September 30,	General Obligation Bonds (a)	Special Obligation Bonds	Revenue Bonds	Loans and Notes Payable	Capital Leases	Total Primary Government	Percentage of Personal Income (b)	Per Capita (b)
2011	$ 351,130	$ 184,571	$ 9,209,189	$ 615,837	$ 182,656	$ 14,326,284	14%	5.59
2012	341,500	177,204	9,481,748	519,624	163,035	14,537,971	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	323,815	143,563	10,149,493	505,539		15,512,886	13%	5.85
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 $198.5 million 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 Seaport and Aviation are insufficient to pay debt service.

b See the Demographics and Economic Statistics schedule in the County's Comprehensive Annual Financial Report 2020 page 253. (https://www.miamidade.gov/global/finance/annual-reports.page)

Legend:

(1) The personal income data for 2020 is unavailable from the U.S. Department of Commerce as of this report date.

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
GENERAL OBLIGATION BONDS									
$37,945,000 General Obligation Refunding Bonds (Parks Program) Series 2011B	5/26/2011	2026	The Series 2011B Bonds were issued to refund, defease and redeem all or a portion of the Parks Program Bonds Series 1999 and 2001. The Series 2011B Bonds were issued pursuant to Ordinance No. 96-115, as amended by Ordinance No. 03-139 and Resolution Nos. R-1193-97, R-1183-98 and R-134-11.	The Series 2011B Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2011B Bonds.	3.000% to 5.000%	$2,905,000	$529,388	$3,434,388	$12,305,000
$49,990,000 General Obligation Refunding Bonds (Parks Program) Series 2015A	1/21/2015	2030	The Series 2015A Bonds were issued to refund, defease and redeem all or a portion of the Parks Program Bonds Series 2005. The Series 2015A Bonds were issued pursuant to Ordinance No. 96-115, as amended by Ordinance No. 03-139 and Resolution Nos. R-1193-97, R-1183-98, R-576-05 and R-870-14.	The Series 2015A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015A Bonds.	3.000% to 5.000%	$3,695,000	$2,010,225	$5,705,225	$42,785,000
$175,085,000 General Obligation Bonds (Building Better Communities) Series 2013-A	5/7/2015	2033	The Series 2013A Bonds were issued pursuant to voted authorization of $2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2013A Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2013A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04,R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-1071-12.	The Series 2013A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2013A Bonds.	2.000% to 5.000%	$8,405,000	$6,469,375	$14,874,375	$124,755,000
$112,925,000 General Obligation Bonds (Building Better Communities) Series 2014A	2/3/2014	2043	The Series 2014A Bonds were issued pursuant to voted authorization of the $2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2014A Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2014A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04,R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-1071-12.	The Series 2014A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2014A Bonds.	4.000% to 5.000%	$0	$5,476,550	$5,476,550	$112,925,000
$68,000,000 General Obligation Bonds (Building Better Communities) Series 2014A (Fixed)	5/7/2015	2042	The Series 2014A Bonds were issued pursuant to voted authorization of $2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2014A Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2014A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04,R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-1071-12.	The Series 2014A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2014A Bonds.	3.750% to 4.000%	$0	$2,657,500	$2,657,500	$68,000,000
$230,215,000 General Obligation Refunding Bonds (Building Better Communities) Series 2015B	1/21/2015	2035	The Series 2015B Bonds were issued to refund, defease and redeem all or a portion of the Building Better Communities Program, Series 2005. The Series 2015B Bonds were issued pursuant to Ordinance No. 5-47 and Resolution Nos. R-576-05 and R-870-14.	The Series 2015B Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015B Bonds.	3.000% to 5.000%	$3,715,000	$9,427,950	$13,142,950	$215,885,000
$227,215,000 General Obligation Bonds (Building Better Communities) Series 2015D	6/2/2016	2045	The Series 2015D Bonds were issued pursuant to voted authorization of $2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2015D Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program. The Series 2015D Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04,R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-1071-12.	The Series 2015D Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015D Bonds.	2.000% to 5.000%	$7,790,000	$9,469,650	$17,259,650	$191,060,000
$339,375,000 General Obligation Bonds (Building Better Communities) Series 2016A	5/11/2016	2038	The Series 2016A Bonds were issued pursuant to voted authorization of $2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2016A Bonds are being issued to refund all or a portion of the BBC Program Bonds, Series 2008A, Series 2008B, Series 2008B-1 and to pay the cost of issuance. The Series 2016A Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04,R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-268-16.	The Series 2016A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2016A Bonds.	5.000%	$11,160,000.00	$15,449,000	$26,609,000	$297,820,000
$338,615,000 General Obligation Bonds (Building Better Communities) Series 2016A-1 and 2016A-2	5/28/2020	2045	The Series 2016A-1 and 2016A-2 Bonds were issued pursuant to voted authorization of $2,925,750,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 2, 2004 to fund Building Better Communities Program (the "BBC Program Bonds"). The Series 2016A-1 and 2016A-2 Bonds are being issued to pay the costs of various capital projects that are part of the Building Better Communities Program and to pay the cost of issuance. The Series 2016A-1 and Series 2016A-2 Bonds were issued pursuant to Ordinance No. 05-47, Resolution Nos. R-912-04, R-913-04, R-914-04,R-915-04, R-916-04, R-917-04, R-918-04, R-919-04, R-576-05 and R-348-16.The Series 2016A and 2016B Bonds were remarketed on May 28,2020 to covert to Fixed Rate.	The Series 2016A-1 and 2016A-2 Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2016A-1 and 2016A-2 Bonds.	4.000% to 5.000%	7,750,000	$14,534,700	$22,284,700	$324,775,000

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$32,660,000.00 General Obligation Refunding Bonds (Building Better Communities) Series 2020A	6/24/2020	2039	The Series 2020A Bonds were issued to refund a portion of the County's General Obligation Bonds (Building Better Communities Program), Series 2010A and pay the costs of issuance of the Series 2020A Bonds.	The Series 2020A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2020A Bonds.	4.000% to 5.000%	1,145,000	$1,407,900	$2,552,900	$30,450,000
$ 168,775,000 General Obligation Refunding Bonds (Building Better Communities) Series 2020B	6/24/2020	2039	The Series 2020B Bonds were issued to refund a portion of the County's General Obligation Bonds (Building Better Communities Program), Series 2011A and pay the costs of issuance of the Series 2020B Bonds.	The Series 2020B Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2020B Bonds.	.55% to 2.75%	7,160,000	$3,288,325	$10,448,325	$159,425,000
$94,915,000 General Obligation Bonds (Public Health Trust Program) Series 2015C	1/21/2015	2044	The Series 2015C Bonds were issued pursuant to voted authorization of $830,000,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 5, 2013 to fund Public Health Trust Program. The Series 2015C Bonds are being issued to pay the costs of various capital projects that are part of the Public Health Trust Program. The Series 2015C Bonds were issued pursuant to Ordinance No. 14-52, Resolution No R-497-14.	The Series 2015C Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2015C Bonds.	2.000% to 5.000%	$2,185,000	$3,291,481	$5,476,481	$79,885,000
$191,260,000 General Obligation Bonds (Public Health Trust Program) Series 2016A	9/11/2018	2046	The Series 2016A Bonds were issued pursuant to voted authorization of $830,000,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 5, 2013 to fund Public Health Trust Program. The Series 2016A Bonds are being issued to pay the costs of various capital projects that are part of the Public Health Trust Program. The Series 2016A Bonds were issued pursuant to Ordinance No. 14-52, Resolution No R-783-16.	The Series 2016A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2016A Bonds.	2.50% to 5.00%	$4,220,000	$7,273,750	$11,493,750	$176,225,000
$163,760,000 General Obligation Bonds (Public Health Trust Program) Series 2018A	7/31/2019	2048	The Series 2018A Bonds were issued pursuant to voted authorization of $830,000,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 5, 2013 to fund Public Health Trust Program. The Series 2018A Bonds are being issued to pay the costs of various capital projects that are part of the Public Health Trust Program. The Series 2018A Bonds were issued pursuant to Ordinance No. 14-52, Resolution No R-783-16. The Series 2018A Bonds were remarketed on July 31, 2019 to covert to Fixed Rate.	The Series 2018A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2018A Bonds.	5.000%	$2,900,000	$7,928,500	$10,828,500	$155,670,000
$154,540,000 General Obligation Bonds (Public Health Trust Program) Series 2019A	2/4/2021	2049	The Series 2019AA Bonds were issued pursuant to voted authorization of $830,000,000 in County general obligation bonds authorized by the Ordinance and approved by the voters at a special election of the County held on November 5, 2013 to fund Public Health Trust Program. The Series 2019A Bonds are being issued to pay the costs of various capital projects that are part of the Public Health Trust Program. The Series 2019A Bonds were issued pursuant to Ordinance No. 14-52, Resolution No R-783-16. The Series 2019A Bonds were remarketed on March 4,2021 to covert to Fixed Rate.	The Series 2019A Bonds are general obligations of the County and are payable from unlimited ad valorem taxes on all taxable real and tangible property within the County (excluding exempt property as required by Florida law). The full faith, credit and taxing power of the County are irrevocably pledged to the payment of principal of and interest on the Series 2019A Bonds.	2.000%-5%	$1,065,000	$3,142,145	$4,207,145	$153,475,000
$40,280,000 Capital Asset Acquisition Taxable Special Obligation Bonds Series 2010D	12/15/2010	2040	The Series 2010D Bonds were issued pursuant to Ordinance No. 10-72, and Resolution No. R-1067-10 (collectively, the "Bond Ordinance") to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets, fund the Reserve Account for the Series 2010D Bonds and pay the cost of issuance, including the cost of Bond Insurance Policy of the County.	The Series 2010D Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	7.500%	$0	$3,021,000	$3,021,000	$40,280,000
$38,050,000 Capital Asset Acquisition Special Obligation Bonds Series 2010E	12/2/2010	2030	The Series 2010E Bonds were issued pursuant to Ordinance No. 10-72, and Resolution No. R-1067-10 (collectively, the "Bond Ordinance") to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets of the County, fund the Reserve Account for the Series 2010E Bonds and pay the cost of issuance.	The Series 2010E Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.500% to 5.250%	$2,070,000	$1,120,600	$3,190,600	$19,700,000
$76,320,000 Capital Asset Acquisition Special Obligation Bonds Series 2013A	9/26/2013	2038	The Series 2013A Bonds were issued pursuant to Ordinance No. 13-62 and Resolution No. R-512-13 (collectively, the "Bond Ordinance") for the purpose of: (i) to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets of the County; (ii) pay at maturity all of the County's Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2010C; (iii) prepay a loan obtained from the Sunshine State Governmental Financing Commission, including the reimbursement to the County for payments made on the Naranja CRA Sunshine State Loan and; (iv) pay a portion of the cost of issuance.	The Series 2013A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	4.000% to 5.000%	$3,885,000	$398,250	$4,283,250	$4,080,000
$24,330,000 Capital Asset Acquisition Special Obligation Refunding Bonds Series 2013B	9/26/2013	2024	The Series 2013B Bonds were issued pursuant to Ordinance No. 13-62 and Resolution No. R-512-13 (collectively, the "Bond Ordinance") for the purpose of: (i) to refund Capital Asset Acquisition Special Obligation Bonds, Series 2004B maturing April 1, 2019 and April 1, 2024 and (ii) to pay a portion of the costs of issuance.	The Series 2013B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	4.000% to 5.000%	$1,550,000	$231,000	$1,781,000	$3,070,000
$29,720,000 Capital Asset Acquisition Special Obligation Bonds Series 2016A	8/24/2016	2046	The Series 2016A Bonds were issued pursuant to Ordinance No. 16-68, Resolution No. R-605-16 (collectively, the "Bond Ordinance") for the purpose of: (i) to provide funds to pay the costs of acquisition, construction, improvement or renovation of certain capital assets of the County; (ii) to pay the costs of issuance related to the Series 2016A Bonds.	The Series 2016A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.000% to 5.000%	$895,000	$1,279,100	$2,174,100	$25,045,000

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$193,400,000 Capital Asset Acquisition Special Obligation Refunding Bonds Series 2016B	8/24/2016	2037	The Series 2016B Bonds were issued pursuant to Ordinance No. 16-68, Resolution No. R-605-16 (collectively, the "Bond Ordinance") for the purpose of: (i) to refund all of the County's Capital Asset Acquisition Special Obligation Bonds, Series 2004B; (ii) to refund all of the Public Service Tax Revenue Bonds, Series 2006; (iii) refund Capital Asset Acquisition Special Obligation Bonds, Series 2007A Bonds maturing on and after 4/1/2018; (iv) to refund Public Service Tax Revenue Bonds, Series 2007A maturing on and after 4/1/2018 and; (v) to pay costs of issuance.	The Series 2016B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.000% to 5.000%	$8,880,000	$6,931,962	$15,811,962	$152,120,000
$74,435,000 Capital Asset Acquisition Special Obligation Refunding Bonds Series 2017A	8/30/2017	2039	The Series 2017A Bonds were issued pursuant to, Resolution No. R-740-17(collectively, the "Bond Ordinance") for the purpose of: (i) to refund a portion of the County's Capital Asset Acquisition Special Obligation Bonds, Series 2009A and (ii) to pay costs of issuance.	The Series 2017A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.000% to 5.000%	$4,785,000	$2,841,888	$7,626,888	$60,450,000
$16,185,000 Capital Asset Acquisition Special Obligation Bonds Series 2018	8/31/2018	2033	The Series 2018 Bonds were issued pursuant to, Ordinance No. 07-51, Resolution No. R-773-18 (collectively, the "Bond Ordinance") for the purpose of funding: (i) American with Disabilities Elections equipment and the reimbursement of expenditures associated with QNIP and; (ii) to pay the costs of issuance related to the Series 2018 Bonds.	The Series 2018 Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	3.140%	$935,000	$419,190	$1,354,190	$12,415,000
$64,650,000 Capital Asset Acquisition Special Obligation Bonds Series 2019A	8/28/2019	2040	The Series 2019A Bonds were issued pursuant to Ordinance No. 07-51, Resolution No. R-812-19 (collectively, the "Bond Ordinance") to fund all or a portion of the costs of the acquisition, development and construction of the Series 2019A Projects which include financing of fire rescue helicopters and Quality Neighborhood Improvement projects such as drainage, resurfacing, sidewalk and park projects and to pay the costs of issuance.	The Series 2019A Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	5.000%	$2,020,000	$3,081,500	$5,101,500	$59,610,000
$96,930,000 Capital Asset Acquisition Special Obligation Bonds Series 2019B	8/28/2019	2040	The Series 2019B Bonds were issued pursuant to Ordinance No. 07-51, Resolution No. R-812-19 (collectively, the "Bond Ordinance") to refund all of the County's outstanding Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2009B (Build America Bonds) and Capital Asset Acquisition Taxable Special Obligation Bonds, Series 2010B (Build America Bonds); and pay costs of issuance.	The Series 2019B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	5.000%	$3,010,000	$4,449,000	$7,459,000	$85,970,000
$338,395,000.00 Capital Asset Acquisition Special Obligation Bonds Series 2020B	9/30/2020	2023	The Series 2020B Bonds were issued pursuant to Ordinance No. 20-81 and Resolution No. R-825-20 (collectively, the "Bond Resolution") to (i) fund all or a portion of the costs of acquisition, construction, improvement and or renovation of the Series 2020B Projects, (ii) pay capitalized interest on the Series 2020B Bonds through October 1, 2021 and (iii) pay the costs of issuance related to the Series 2020B Bonds.	The Series 2020B Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	0.375%	$0	$1,268,981	$1,268,981	$338,395,000
$ 124,835,000.00 Capital Asset Acquisition Special Obligation Bonds Series 2020C	9/30/2020	2038	The Series 2020C Bonds were issued pursuant to Ordinance No. 20-81 and Resolution No. R-825-20 (collectively, the "Bond Resolution") to (i) fund all or a portion of the costs of acquisition, construction, improvement and or renovation of the Series 2020C Projects and (ii) pay the costs of issuance related to the Series 2020C Bonds.	The Series 2020C Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	4.00%-5.00%	$0	$5,157,500	$5,157,500	$124,835,000
$ 73,475,000.00 Capital Asset Acquisition Special Obligation Refunding Bonds Series 2020D	9/30/2020	2038	The Series 2020D Bonds were issued pursuant to Ordinance No. 20-81 and Resolution No. R-825-20 (collectively, the "Bond Resolution") to (i) refund a portion of the County's outstanding Capital Asset Acquisition Special Obligation Bonds Series 2011A and 2013A and (ii) pay the costs of issuance related to the Series 2020D Bonds.	The Series 2020D Bonds are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service Account created under the Bond Ordinance.	1.50%-2.20%	$2,420,000	$1,362,220	$3,782,220	$69,140,000
$91,207,213.90 Subordinate Special Obligation Bonds Series 2009	7/14/2009	2047	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99, 09-22, Resolution Nos. R-336-09 and R-903-09 to provide funds to pay the costs of the Project with respect to the baseball stadium and to make a deposit to the Reserve Fund.	The Series 2009 Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available after the payment of the Sales Tax Revenue Refunding Bonds, Taxable Series 1996A and the remaining outstanding Dade County, Florida Special Obligation and Refunding Bonds, Series 1996B. **The final payment on the Senior Sales Bonds was made on October 1, 2002.**	7.240% to 8.270%	$0	$0	$0	$222,664,082
$181,165,000 Subordinate Special Obligation Bonds Series 2012A	11/08/2012	2030	The Series 2012A Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99and Resolution Nos. R-757-12 were issued to refund all of the County's outstanding subordinate special obligation refunding bonds, Series 1997A.	The Series 2012A Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available after the payment of the Sales Tax Revenue Refunding Bonds, Taxable Series 1996A and the remaining outstanding Dade County, Florida Special Obligation and Refunding Bonds, Series 1996B. **The final payment on the Senior Sales Bonds was made on October 1, 2002.**	3.000% to 5.000%	$5,630,000	$8,297,888	$13,927,888	$164,990,000
$308,825,000 Subordinate Special Obligation Refunding Bonds Series 2012B	11/08/2012	2037	The Series 2012A Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99 and Resolution No. R-757-12 was issued to refund all of the County's outstanding subordinate special obligation refunding bonds, Series 1997B, 1997C and a portion of Series 2005A.	The Series 2012B Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available after the payment of the Sales Tax Revenue Refunding Bonds, Taxable Series 1996A and the remaining outstanding Dade County, Florida Special Obligation and Refunding Bonds, Series 1996B. **The final payment on the Senior Sales Bonds was made on October 1, 2002.**	3.375% to 5.000%	$5,630,000	$516,500	$6,146,500	$7,515,000
$309,834,013.30 Subordinate Special Obligation Refunding Bonds Series 2016	7/27/2016	2040	The Series 2016 Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99 and Resolution No. R-550-16 to refund all of the County's outstanding special obligation refunding bonds, Series 1996B, the outstanding subordinate special obligation bonds, Series 2005A and all the outstanding subordinate special obligation bonds, Series 2005B.	The Series 2016 Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available.	3.000% to 5.000%	$2,970,000	$10,044,450	$13,014,450	$321,950,078

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$171,270,000. Subordinate Special Obligation Refunding Bonds Series 2021A	1/7/2021	2030	The Series 2021A Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99 and Resolution No. R-295-20 to refund all of the County's outstanding special obligation refunding bonds, Series 2012A maturing on or after October 1, 2023 and pay the costs of issuance of the Series 2021A Bonds.	The Series 2021A Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available.	0.707% to 2.136%	$0	$2,117,169	$2,117,169	$171,270,000
$335,245,000 Subordinate Special Obligation Refunding Bonds Series 2021B	1/7/2021	2037	The Series 2021 B Bonds were issued pursuant to Ordinance Nos. 97-210, 05-99 and Resolution No. R-295-20 to refund all of the County's outstanding special obligation refunding bonds, Series 2012B and pay the cost of issuance of the Series 2021B Bonds.	The Series 2020B Bonds are special limited obligations of the County and are payable from and secured equally by a pledge of and lien on the Designated CDT Revenues, all funds held in trust by the County for the Bondholders and any interest earned on those; and by a secondary pledge of the Sales Tax available.	0.451% to 2.786%	$3,000,000	$6,105,626	$9,105,626	$332,245,000
47,280,000 Junior Lien Special Obligation Bonds Series 2016A	4/18/2016	2031	The Series 2016A Bonds were issued pursuant to Ordinance No. 16-33 to: (i) fund a capital grant to the Frost Museum in the amount of $45,000,000; (ii) fund a debt service reserve funds and; (iii) to pay the cost of issuance of the 2016A Bonds.	The Series 2016 are secured by a third lien on the CDT revenues pursuant to the applicable ordinance and to the extent necessary, available sales tax revenues deposited in the debt service fund in a manner consistent with the previously issued CDT bonds.	2.920%	$2,935,000	$1,018,715	$3,953,715	$33,420,000
$45,850,000 Special Obligation Variable Rate Demand Bonds (Juvenile Courthouse Project) Series 2003B	9/5/2008	2043	The Series 2003B Bonds were issued pursuant to Ordinance No. 02-172 and Resolution No. R-144-03 (collectively the "Bond Ordinance"), to provide funds, together with other funds of the County, to finance the acquisition, construction and equipping of the Juvenile Courthouse Project and to pay for a Reserve Account Surety Bond for the Series 2003B Bonds. On September 5, 2008 the Series 2003B Bonds were converted from auction rate to variable rate pursuant to the Original Bond Ordinance and Resolution No. R-837-08, adopted by the Board on July 17, 2008.	The Series 2003B Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenue, all monies and investments, including earnings on such monies and investments held in pledged funds and accounts and a covenant to budget and appropriate from legally available non-ad valorem revenue in the event the Traffic Surcharge Revenue are insufficient to pay debt service on the Bonds. In addition, the Series 2003B Bonds are secured by an irrevocable direct-pay letter of credit issued by TD Bank, N.A.	Variable	$1,575,000	$2,217,000	$3,792,000	$42,765,000
$23,065,000 Special Obligation Court Facilities Bonds (Juvenile Courthouse Project) Series 2014B	1/9/2014	2043	The Series 2014B Bonds were issued pursuant to Ordinance No. 02-172 and Resolution No. R-969-13, (collectively the "Bond Ordinance") to provide funds together with other funds of the County, to finance the costs of completing the Juvenile Courthouse Project and to pay for cost of issuance.	The Series 2014B Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenue, all monies and investments, including earnings on such monies and investments held in pledged funds and accounts and a covenant to budget and appropriate from legally available non-ad valorem revenue in the event the Traffic Surcharge Revenue are insufficient to pay debt service on the Bonds.	3.000% to 5.000%	$550,000	$883,725	$1,433,725	$19,080,000
$44,710,000 Special Obligation Court Facilities Refunding Bonds (Juvenile Courthouse Project) Series 2015	10/6/2015	2035	The Series 2015 Bonds were issued pursuant to Resolution No. R-710-15 to provide funds to refund the outstanding Special Obligation Bonds (Juvenile Courthouse Project), Series 2003A and to pay for cost of issuance.	The Series 2015 Bonds are limited obligations of the County payable solely from the Traffic Surcharge Revenues in accordance with the Bond Ordinance and the 2015 Resolution, all monies and investments, including earnings on such monies and investments held in pledged funds and accounts and a covenant to budget and appropriate from legally available non-ad valorem revenues in the event the Traffic Surcharge Revenues are insufficient to pay debt service on the Bonds.	3.125% to 5.000%	$0	$1,671,782	$1,671,782	$44,710,000
$85,701,273.35 Professional Sports Franchise Facilities Tax Revenue Refunding Bonds Series 2009A	7/14/2009	2049	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance") and Chapter 125 and 166, Part II, Florida Statutes to provide funds to refund the outstanding Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, Florida Statutes.	3.250% to 7.500%	$0	$5,597,500	$5,597,500	$158,755,471
$5,220,000 Professional Sports Franchise Facilities Tax Revenue Refunding Bonds Series 2009B	7/14/2009	2029	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance") and Chapter 125 and 166, Part II, Florida Statutes to provide funds to refund the outstanding Dade County, Florida Professional Sports Franchise Facilities Tax Revenue Refunding Bonds, Series 1998.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, Florida Statutes.	7.083%	$0	$369,733	$369,733	$5,220,000
$123,421,712.25 Professional Sports Franchise Facilities Tax Revenue Bonds Series 2009C	7/14/2009	2048	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance") and Chapter 125 and 166, Part II, Florida Statutes to provide funds to pay the costs of the baseball stadium.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, Florida Statutes.	3.590-7.500%	$1,895,439	$2,034,561	$3,930,000	$70,993,868
$5,000,000 Professional Sports Franchise Facilities Tax Revenue Bonds Series 2009D	7/14/2009	2029	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance") and Chapter 125 and 166, Part II, Florida Statutes to provide funds to pay the costs of the baseball stadium.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, Florida Statutes.	7.083%	$0	$354,150	$354,150	$5,000,000
$100,000,000 Professional Sports Franchise Facilities Tax Revenue Bonds Series 2009E	7/14/2009	2048	The Series 2009 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50 and Resolution No. R-335-09 (collectively, the "Bond Ordinance") and Chapter 125 and 166, Part II, Florida Statutes to provide funds to pay the costs of the baseball stadium.	The Series 2009 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, Florida Statutes.	Variable	$0	$5,000,000	$5,000,000	$100,000,000
$77,145,000 Professional Sports Franchise Facilities Tax Revenue Refunding Bonds Series 2018	9/05/2018	2039	The Series 2018 Bonds were issued pursuant to Ordinance Nos. 09-23, 09-50 and Resolution No. R-685-18 (collectively, the "Bond Ordinance") and Chapter 125 and 166, Part II, Florida Statutes to: (i) advance refund and defease a portion of the outstanding Series 2009C Bonds (including the Accreted Value on the Capital Appreciation Series 2009C Bonds as of 7/31/18) and (ii) to pay the cost of issuance of the Series 2018 Bonds.	The Series 2018 Bonds are special obligations of the County payable solely from and secured by a pledge of the Professional Sports Franchise Facilities Tax Revenues and secondary pledge of the Tourist Development Tax Revenues, both taxes to be received from the State of Florida pursuant to Section 125.0104, Florida Statutes.	2.803% to 4.265%	$625,000	$2,878,199	$3,503,199	$75,530,000
$86,890,000 Public Service Tax Revenue Refunding Bonds (UMSA Public Improvements) Series 2011	9/28/2011	2027	The Series 2011 Bonds were issued pursuant to Ordinance Nos. 96-108, 02-82, 05-208, 07-72 and Resolution No. R-662-07 (collectively, the "Bond Ordinance") to: (i) refund and defease all of the Series 1999 Bonds; (ii) to advance refund and defease all of the Series 2002 Bonds and; (iii) to pay the cost of issuance of the Series 2011 Bonds including the premium for the Bond Insurance Policy.	The Series 2011 Bonds are secured by: (i) a first lien on the Public Service Tax, authorized by Section 166.231, Florida Statutes, as amended, to be levied on the purchase of any electricity, telegraph service, coal and fuel oil, as well as any services competitive with any of the previously mentioned; (ii) the Local Communications Services Tax, authorized by Section 202.19, Florida Statutes, as amended, to be levied on communication services and; (iii) the monies held in funds and accounts established by the Ordinance.	3.000% to 5.000%	$7,095,000	$1,342,300	$8,437,300	$25,280,000

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$ 42,925,000.00 Stormwater Utility Revenue Refunding Bonds Series 2020	9/9/2020	2029	The Series 2020 Bonds were issued pursuant to Ordinance Nos. 98-187 and Resolution No. R-292-20 to provide funds to (i) refund all of the Stormwater Utility Revenue Refunding Bonds Series 2013 and (ii) pay the costs of issuance if the Series 2020 Bonds.	The Series 2020 Bonds are payable on a parity basis with any Additional Bonds, any Refunding Bonds and any other First Lien Obligations. The Series 2020 Bonds are secured by Stormwater Utility Revenues as permitted under the provisions of Section 403.0893, Florida Statutes and the County Code.	5.000%	$4,235,000	$2,022,750	$6,257,750	$36,220,000
SPECIAL OBLIGATION NOTES									
$15,600,000 Capital Asset Acquisition Refunding Notes Series 2020	4/21/2020	2027	The Series 2020 Notes were issued pursuant to Ordinance No. 02-135 and Resolution No. R- 294-20 to refund all of the County's outstanding Capital Asset Acquisition Special Obligation Notes Series 2008AB and pay costs of issuance.	The Series 2020 Notes are limited special obligations of the County and will be payable solely from legally available non-ad valorem revenues of the County budgeted and appropriated annually and actually deposited by the County in the Debt Service account created under the Bond Ordinance.	1.370%	$2,680,000	$176,388	$2,856,388	$10,195,000
AVIATION BONDS									
$600,000,000 Aviation Revenue Bonds Series 2002A (AMT)	12/19/2002	2036	The Series 2002A Bonds were issued pursuant to Ordinance Nos. 95-38, 96-31 and 97-207 and Resolution No. R-1261-02 to provide funds, together with other monies of the Aviation Department, for paying the cost of certain projects included in the Airport's Capital Improvement Plan.	The Series 2002A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties ("PAP") under the provisions of the Trust Agreement.	5.000% to 5.125%	$0	$758	$758	$15,000
$433,565,000 Aviation Revenue Bonds Series 2008A (AMT)	6/26/2008	2041	The Series 2008A Bonds were issued pursuant to Ordinance No. 95-38, 96-31 and 97-207 and Resolution No. R-451-08 to provide funds, together with other monies of the Aviation Department, to pay the cost of certain projects included in the Airport's Capital Improvement Plan. Various maturities were refunded with the Series 2016B Bonds.	The Series 2008A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	5.250% to 5.350%	$0	$788	$788	$15,000
$388,440,000 Aviation Revenue Bonds Series 2009A	5/7/2009	2020	The Series 2009A Bonds were issued pursuant to Ordinance No. 95-38, 96-31, 97-207 and 08-121 and Resolution No. R-07-09 to provide funds, together with other monies of the Aviation Department, to pay the cost of certain projects included in the Airport's Capital Improvement Plan. The bonds maturing on 10/1/2027 were refunded with the Series 2016B Bonds.	The Series 2009A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	5.500% to 5.750%	$0	$0	$0	
$211,560,000 Aviation Revenue Bonds Series 2009B	5/7/2009	2020	The Series 2009B Bonds were issued pursuant to Ordinance No. 95-38, 96-31, 97-207 and 08-121 and Resolution No. R-07-09 to provide funds, together with other monies of the Aviation Department, to pay the cost of certain projects included in the Airport's Capital Improvement Plan. Certain bonds maturing on 10/1/2022 (except $20K) through 10/1/2041 were refunded with the Series 2016B Bonds.	The Series 2009B Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000% to 5.1250%	$0	$0	$0	
$669,670,000 Aviation Revenue Refunding Bonds Series 2012A (AMT)	12/11/2012	2026	The Series 2012 Bonds were issued pursuant to Resolution No. R-836-12 for the purposes of: (i) refunding and redeeming all of the Series 1998A, 1998C, 2000A, 2002 and bonds maturing on October 1, 2029 and October 1, 2033 for the Series 2002A and (ii) paying certain costs of issuance relating to the Series 2012 Bonds.	The Series 2012A (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	2.000% to 5.000%	$32,700,000	$8,169,000	$40,869,000	$120,250,000
$106,845,000 Aviation Revenue Refunding Bonds Series 2012B (Non-AMT)	12/11/2012	2026	The Series 2012 Bonds were issued pursuant to Resolution No. R-836-12 for the purposes of: (i) currently refunding and redeeming all the Series 1997C and 2000B series and (ii) paying certain costs of issuance relating to the Series 2012 Bonds.	The Series 2012B (Non-AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	2.000% to 5.000%	$2,725,000	$2,297,550	$5,022,550	$51,080,000
$328,130,000 Aviation Revenue Refunding Bonds Series 2014 (AMT)	3/13/2014	2034	The Series 2014 Bonds were issued pursuant to Resolution No. R-412-13 for the purposes of: (i) currently refunding and redeeming all or a portion of the Series 2002A, 2003A, 2003B and 2003D and (ii) paying certain costs of issuance relating to the Series 2014 Bonds.	The Series 2014 (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000% to 5.000%	$9,095,000	$13,922,375	$23,017,375	$275,250,000
$598,915,000 Aviation Revenue Refunding Bonds Series 2014A (AMT)	12/17/2014	2036	The Series 2014A Bonds were issued pursuant to Resolution No. R-971-14 for the purposes of: (i) refunding and redeeming all or a portion of the Series 2002A, 2003A, 2004A and (ii) paying certain costs of issuance relating to the Series 2014A Bonds.	The Series 2014A (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	1.000% to 5.000%	$0	$28,998,750	$28,998,750	$580,105,000
$162,225,000 Aviation Revenue Refunding Bonds Series 2014B (Non-AMT)	12/17/2014	2036	The Series 2014B Bonds were issued pursuant to Resolution No. R-971-14 for the purposes of: (i) refunding and redeeming all or a portion of the Series 2004B, 2005C and (ii) paying certain costs of issuance relating to the Series 2014B Bonds.	The Series 2014B (Non-AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	1.000% to 5.000%	$0	$7,739,500	$7,739,500	$154,790,000
$498,340,000 Aviation Revenue and Refunding Bonds Series 2015A (AMT)	7/8/2015	2045	The Series 2015A Bonds were issued pursuant to Resolution No. R-297-15 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami-Dade County, Florida Aviation Revenue Bonds, Series 2005A, 2005B, 2007B and 2007D; (ii) financing certain capital projects of the CIP; (iii) making a deposit to the reserve account and; (iv) paying certain cost of issuance relating to the Series 2015A Bonds.	The Series 2015A (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	3.000% to 5.000%	$5,570,000	$20,765,538	$26,335,538	$420,235,000
$38,500,000 Aviation Revenue and Refunding Bonds Series 2015B (Non-AMT)	7/8/2015	2027	The Series 2015B (Non-AMT) Bonds were issued pursuant to Resolution No. R-297-15 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami-Dade County, Florida Aviation Revenue Bonds, Series 2005A, 2005B, 2007Band 2007D; (ii) financing certain capital projects of the CIP; (iii) making a deposit to the reserve account and; (iv) paying certain cost of issuance relating to the Series 2015B Bonds.	The Series 2015B (Non-AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	5.000%	$0	$1,925,000	$1,925,000	$38,500,000
$315,730,000 Aviation Revenue Refunding Bonds Series 2016A (Non-AMT)	8/25/2016	2041	The Series 2016A (Non-AMT) Bonds were issued pursuant to Resolution No. R-551-16 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami-Dade County, Florida Aviation Revenue Bonds, Series 2007B, 2008B, 2009Band 2010A; (ii) financing certain capital projects of the CIP; (iii) making a deposit to the reserve account and; (iv) paying certain cost of issuance relating to the Series 2016A Bonds.	The Series 2016A (Non-AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	5.000%	$0	$15,786,500	$15,786,500	$315,730,000

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$428,645,000 Aviation Revenue Refunding Bonds Series 2016B (Taxable)	8/25/2016	2041	The Series 2016B Bonds were issued pursuant to Resolution No. R-551-16 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami-Dade County, Florida Aviation Revenue Bonds, Series 2003E, 2007A, 2007C, 2008A and 2009A; (ii) financing certain capital projects of the CIP; (iii) making a deposit to the reserve account and; (iv) paying certain cost of issuance relating to the Series 2016B Bonds.	The Series 2016B (AMT) Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	.950% to 3.856%	$33,290,000	$11,635,072	$44,925,072	$373,140,000
$145,800,000 Aviation Revenue Refunding Bonds Series 2017A (AMT)	3/24/2017	2040	The Series 2017A Bonds were issued pursuant to Resolution No. R-182-17 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami-Dade County, Florida Aviation Revenue Bonds, Series 2007A; (ii) making a deposit to the reserve account and; (iii) paying certain cost of issuance relating to the Series 2017 Bonds.	The Series 2017A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000%	$0	$5,832,000	$5,832,000	$145,800,000
$378,870,000 Aviation Revenue Refunding Bonds Series 2017B (AMT)	8/29/2017	2040	The Series 2017B Bonds were issued pursuant to Resolution No. R-741-17 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami-Dade County, Florida Aviation Revenue Bonds, Series 2007A and 2007C; (ii) making a deposit to the reserve account if necessary and; (iii) paying certain cost of issuance relating to the Series 2017 Bonds.	The Series 2017B Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	2.750% to 5.000%		$15,177,250	$15,177,250	$324,635,000
$314,565,000 Aviation Revenue Refunding Bonds Series 2017D (Taxable)	8/29/2017	2041	The Series 2017D Bonds were issued pursuant to Resolution No. R-741-17 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami-Dade County, Florida Aviation Revenue Bonds, Series 2003E, 2008A and 2009A; (ii) making a deposit to the reserve account if necessary and; (iii) paying certain cost of issuance relating to the Series 2017 Bonds.	The Series 2017D Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	1.580% to 3.982%	$13,310,000	$10,532,453	$23,842,453	$283,655,000
$19,745,000 Aviation Revenue Refunding Bonds Series 2018A (AMT)	8/30/2018	2041	The Series 2018A Bonds were issued pursuant to Resolution No. R-684-18 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami- Dade County, Florida Aviation Revenue Bonds Series 2003E and 2008A; (ii) making a deposit to the reserve account if necessary and; (iii) paying certain cost of issuance relating to the Series 2018 Bonds.	The Series 2018A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000% to 5.000%	$0	$491,500	$491,500	$19,745,000
$4,185,000 Aviation Revenue Refunding Bonds Series 2018B (Non-AMT)	8/30/2018	2021	The Series 2018B Bonds were issued pursuant to Resolution No. R-684-18 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami- Dade County, Florida Aviation Revenue Bonds Series 2008B; (ii) making a deposit to the reserve account if necessary and; (iii) paying certain cost of issuance relating to the Series 2018 Bonds.	The Series 2018B Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000% to 5.000%	$1,405,000	$35,125	$1,440,125	$0
$766,815,000 Aviation Revenue Refunding Bonds Series 2018C (Taxable)	8/30/2018	2041	The Series 2018C Bonds were issued pursuant to Resolution No. R-684-18 for the purposes of: (i) refunding and redeeming all or a portion of the outstanding Miami- Dade County, Florida Aviation Revenue Bonds Series 2009A, 2009B and 2010A; (ii) making a deposit to the reserve account if necessary and; (iii) paying certain cost of issuance relating to the Series 2018 Bonds.	The Series 2018C Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	2.760% to 4.280%	$3,355,000	$31,364,251	$34,719,251	$757,020,000
$282,180,000 Aviation Revenue Bonds Series 2019A (AMT)	5/30/2019	2049	The Series 2019A Bonds were issued pursuant to Resolution No. R-684-18 for the purposes of: (i) refunding all of the outstanding Miami-Dade Florida Aviation Commercial Paper Notes, Series C (AMT); (ii) making a deposit to the Reserve Account if necessary; (iii) financing or reimbursing the County for all or a portion of the cost of certain Improvements to the Port Authority Properties, paying certain cost of issuance relating to the Series 2019 Bonds and; (iv) paying capitalized interest, if any, on a portion of the Series 2019 Bonds.	The Series 2019A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000% to 5.000%	$0	$13,640,200	$13,640,200	$282,180,000
$ 212,745,000 Aviation Revenue Refunding Bonds Series 2019B (Taxable)	5/30/2019	2049	The Series 2019B Bonds were issued pursuant to Resolution No. R-684-18 for the purposes of: (i) refunding all or a portion of the outstanding Miami-Dade County Florida Aviation Revenue Bonds Series 2009A, Series 2010A and Series 2010B; (ii) making a deposit to the Reserve Account if necessary; (iii) financing or reimbursing the County for all or a portion of the cost of certain Improvements to the Port Authority Properties, paying certain cost of issuance relating to the Series 2019 Bonds and; (iv) paying capitalized interest, if any, on a portion of the Series 2019 Bonds.	The Series 2019B Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	2.569% to 3.555%	$1,720,000	$6,684,478	$8,404,478	$209,350,000
$17,415,000 Aviation Revenue Refunding Bonds Series 2019C (Non-AMT)	9/19/2019	2021	The Series 2019C Bonds were issued pursuant to Resolution No. R-811-19 to refund a portion of the Miami-Dade County, Florida Aviation Revenue Bonds, Series 2009A and pay costs of issuance.	The Series 2019C Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	5.000%	$8,405,000	$210,125	$8,615,125	$0
$9,675,000 Aviation Revenue Refunding Bonds Series 2019D (Non-AMT)	9/19/2019	2021	The Series 2019D Bonds were issued pursuant to Resolution No. R-811-19 to refund a portion of the Miami-Dade County, Florida Aviation Revenue Bonds, Series 2009B and pay costs of issuance.	The Series 2019D Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	5.000%	$4,700,000	$117,500	$4,817,500	$0
$ 360,500,000 Aviation Revenue Refunding Bonds Series 2019E (Taxable)	9/19/2019	2032	The Series 2019E Bonds were issued pursuant to Resolution No. R-811-19 to refund a portion of the Miami-Dade County, Florida Aviation Revenue Bonds, Series 2012A and Series 2012B and pay costs of issuance.	The Series 2019E Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	1.872% - 2.649	$4,400,000	$8,603,053	$13,003,053	$352,065,000
$ 301,760,000 Aviation Revenue Refunding Bonds Series 2020A (Non-AMT)	12/17/2020	2041	The Series 2020A Bonds were issued pursuant to Resolution No. R-376-20 to refund a portion of the Miami-Dade County, Florida Aviation Revenue Bonds, Series 2010A and Series 2010B and pay costs of issuance.	The Series 2020A Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	4.000%- 5.000%	$0	$10,519,952	$10,519,952	$301,760,000

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$ 113,970,000 Aviation Revenue Refunding Bonds Series 2020B (Taxable)	12/17/2020	2041	The Series 2020B Bonds were issued pursuant to Resolution No. R-376-20 to refund a portion of the Miami-Dade County, Florida Aviation Revenue Bonds, Series 2010A, 2010B, 2012A, 2012B, 2016B, 2019E and pay costs of issuance.	The Series 2020B Bonds are payable solely from and are secured by a pledge of the Net Revenues derived from the Port Authority Properties under the provisions of the Trust Agreement.	1.229%-3.270	$0	$2,070,363	$2,070,363	$113,970,000
$ 177,670,000.00 Double-Barreled Aviation (General Obligation) Bonds Series 2020	10/22/2020	2041	The Series 2020 Bonds were issued pursuant to Ordinance No. 86-75 and Resolution No. R-293-20 to provide funds, together with other monies of the Aviation Department, to refund all of the Miami Dade County Double Barreled Aviation (General Obligation) Bonds Series 2010.	The Series 2020 Bonds are payable first from the Net Revenues derived from the Port Authority Properties and to the extent Net Available Airport Revenues are not sufficient, are additionally secured by the full faith, credit and taxing power of the County.	2.250% to 5.000%	$1,000,000	$4,334,904	$5,334,904	$176,670,000
PUBLIC HEALTH TRUST									
$205,350000 Public Facilities Revenue and Revenue Refunding Bonds (Jackson Memorial Hospital) Series 2015	7/9/2015	2036	The Series 2015 Bonds were issued pursuant to Ordinance Nos. 05-49, 15-46 and Resolutions No. R-470-15. The bonds were issued to refund a portion of the Series 2005 Bonds, pay or reimburse PHT for the cost of certain additions to PHT's healthcare facilities and pay cost of issuance.	The Series 2015 Bonds are special limited obligations of the County payable solely from the Pledged Revenues of the Public Health Trust as defined in the Master Ordinance.	3.000% to 5.000%	$8,235,000	$8,553,225	$16,788,225	$169,095,000
$81,215,000 Public Facilities Revenue and Revenue Refunding Bonds (Jackson Memorial Hospital) Series 2017	6/1/2017	2039	The Series 2017 Bonds were issued pursuant to Ordinance Nos. 05-49, as amended by Ordinance 17-1 and Resolutions No. R-26-17. The bonds were issued to refund a portion of the Series 2005 Bonds and the outstanding Series 2009 Bonds and pay cost of issuance.	The Series 2017 Bonds are special limited obligations of the County payable solely from the Pledged Revenues of the Public Health Trust as defined in the Master Ordinance.	3.000% to 5.000%	$2,180,000	$3,828,100	$6,008,100	$74,865,000
CAUSEWAY BONDS									
$31,610,000 Rickenbacker Causeway Revenue Bonds Series 2014	9/10/2014	2036	The Series 2014 Bonds were issued pursuant to Ordinance No. 13-110 and Resolution No. R-971-13 to: (i) pay for the costs of the acquisition, construction and equipping - required to rehabilitate the Bear Cut and West Bridges on the Rickenbacker Causeway; (ii) make a deposit to the Reserve Account and; (ii) pay the costs of issuance related to the Series 2014 Bonds.	The Series 2014 Bonds are special and limited obligations of the County payable solely from and secured by the Pledged Revenues of the Rickenbacker Causeway as defined in the Master Ordinance.	2.00% to 5.00%	$670,000	$1,389,750	$2,059,750	$27,460,000
SEAPORT BONDS									
$244,140,000 Seaport Revenue Bonds Series 2013A	9/11/2013	2042	The Series 2013A Bonds were issued pursuant to Ordinance Nos. 88-66 and No. 13-74 and Resolution No. R-610-13 to provide funds to: (i) pay costs of certain improvements and capital expenditures for the Seaport facilities owned by the County and operated by the Seaport Department; (ii) fund a deposit to the reserve account; (iii) pay certain capitalized interest on the Series A Bonds and; (iv) pay costs of issuance.	The Series 2013A Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	4.000% to 6.000%	$4,460,000	$12,657,419	$17,117,419	$223,745,000
$109,220,000 Seaport Revenue Bonds Series 2013B (AMT)	9/11/2013	2042	The Series 2013B Bonds were issued pursuant to Ordinance Nos. 88-66 and No. 13-74 and Resolution No. R-610-13 to provide funds to: (i) pay costs of certain improvements and capital expenditures for the Seaport facilities owned by the County and operated by the Seaport Department; (ii) fund a deposit to the reserve account; (iii) pay certain capitalized interest on the Series A Bonds and; (iv) pay costs of issuance.	The Series 2013B Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	5.000% to 6.000%	$2,375,000	$5,983,463	$8,358,463	$98,425,000
$17,465,000 Seaport Revenue Refunding Bonds Series 2013D (AMT)	9/11/2013	2026	The Series 2013D Bonds were issued pursuant to Resolution No. R-610-13 to: (i) refund substantially all of the County's Seaport Revenue Refunding Bonds, Series 1995 and 1996 Bonds and (ii) pay costs of issuance.	The Series 2013D Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	2.000% to 6.000%	$1,375,000	$485,675	$1,860,675	$8,015,000
$181,320,000 Seaport Variable Rate Demand Revenue Bonds Series 2014A	5/8/2014	2051	The Series 2014A Bonds were issued pursuant to Ordinance Nos. 88-66, 13-74 and 14-34 and Resolution No. R-372-14 to provide funds to: (i) pay costs of certain improvements and capital expenditures for the Seaport facilities owned by the County and operated by the Seaport Department; (ii) fund a deposit to the reserve account and; (iii) pay costs of issuance.	The Series 2014A Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	Variable	$0	$9,972,600	$9,972,600	$181,320,000
$20,150,000 Seaport Variable Rate Demand Revenue Bonds Series 2014B (AMT)	5/8/2014	2051	The Series 2014A Bonds were issued pursuant to Ordinance Nos. 88-66, 13-74 and 14-34 and Resolution No. R-372-14 to provide funds to: (i) pay costs of certain improvements and capital expenditures for the Seaport facilities owned by the County and operated by the Seaport Department; (ii) fund a deposit to the reserve account and; (iii) pay costs of issuance.	The Series 2014B Bonds are payable solely from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department.	Variable	$0	$1,108,250	$1,108,250	$20,150,000
$111,375,000 Seaport General Obligation Refunding Bonds Series 2011C	5/26/2011	2026	The Series 2011C Seaport G.O. Refunding Bonds were issued pursuant to Ordinance Nos. 86-77 and 88-66 and Resolution No. R-134-11 to refund, defease and redeem, with other available funds, all or a portion of the outstanding Seaport General Obligation Refunding Bonds, Series 1996. The Refunded Bonds were called for redemption on June 27, 2011.	The Series 2011C Seaport G.O. Refunding Bonds are payable from and secured equally by a pledge of and lien on the Net Revenues of the Seaport Department on a parity basis with certain other outstanding parity Seaport Bonds payable from Net Revenues of the Seaport Department. The Series 1996 G.O. Refunding Bonds are additionally a general obligation of the County, secured by the full faith and credit of the County and to the extent that the Net Revenues of the Seaport Department are insufficient to pay debt service on the Series 2011C G.O. Refunding Bonds, are payable from ad valorem taxes levied on all taxable property in the County without limit as to rate or amount.	2.000% to 5.000%	$7,510,000	$2,170,194	$9,680,194	$43,225,000
SOLID WASTE BONDS									
$83,755,000 Solid Waste System Revenue Refunding Bonds, Series 2015	12/17/2015	2030	The Series 2005 Bonds were issued pursuant to Ordinance Nos. 96-168 and Resolution No. R-972-15 to: (i) refund all the outstanding bonds and (ii) pay the costs of issuance of the Series 2015 Bonds, including the premium for a financial guaranty insurance policy.	The Series 2155 Bonds are special and limited obligations of the County, payable solely from and secured by a prior lien upon and a pledge of the Pledged Revenues of the System, as provided in the Bond Ordinance.	3.000% to 5.000%	$2,815,000	$1,324,375	$4,139,375	$28,035,000
PEOPLE'S TRANSPORTATION BONDS									

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$274,565,000 Transit System Sales Surtax Revenue Bonds Series 2008	6/24/2008	2038	The Series 2008 Bonds were issued pursuant to Ordinance No. 02-116 and 05-48 and Resolution No. R-319-08 to: (i) provide funds to pay all or a portion of the cost of certain transportation and transit projects; (ii) to refund the outstanding Sunshine State Loan and; (iii) pay the costs of issuance of the Series 2008 Bonds, including the premiums for a Reserve Fund Facility and a bond insurance policy.	The Series 2008 Bonds are secured by a prior lien upon and a pledge of: (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County and (ii) the monies held in funds and accounts established by the Ordinance.	5.000%	$0	$250	$250	$5,000
$187,590,000 Transit System Sales Surtax Revenue Bonds Series 2010B (Taxable BABs)	9/14/2010	2040	The Series 2010B Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-803-10 to: (i) provide funds to pay all or a portion of the cost of certain transportation and transit projects; (ii) make a deposit to the Reserve Account; (iii) pay capitalized interest on the Bonds through July 1, 2012 and; (iv) pay the cost of issuance of the Series 2010B Bonds.	The Series 2010B Bonds are secured by a prior lien upon and a pledge of: (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County and (ii) the monies held in funds and accounts established by the Ordinance.	4.593% to 5.624%	$4,545,000	$10,158,520	$14,703,520	$178,630,000
$537,210,000 Transit System Sales Surtax Revenue Bonds Series 2012	8/1/2012	2042	The Series 2012 Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-453-12 to; (i) provide funds to pay all or a portion of the cost of certain transportation and transit projects; (ii) make a deposit to the Reserve Account; (iii) pay capitalized interest on the Bonds and; (iv) pay the cost of issuance of the Series 2012 Bonds.	The Series 2012 Bonds are secured by a prior lien upon and a pledge of: (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County and (ii) the monies held in funds and accounts established by the Ordinance.	3.125% to 5.624%	$10,220,000	$23,002,988	$33,222,988	$0
$197,475,000 Transit System Sales Surtax Revenue Refunding Bonds Series 2015	5/28/2015	2036	The Series 2015 Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-299-15 to provide funds to: (i) advance refund the Series 2006 Bonds maturing on and after July 1, 2016 and Series 2008 Bonds Maturing on July 1, 2020 through and including July 1, 2026 and (ii) pay the cost of issuance of the Series 2015 Bonds.	The Series 2015 Bonds are secured by a prior lien upon and a pledge of: (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County and (ii) the monies held in funds and accounts established by the Ordinance.	2.500% to 5.000%	$12,575,000	$7,716,031	$20,291,031	$144,240,000
$178,280,000 Transit System Sales Surtax Revenue Refunding Bonds, Series 2017	3/15/2017	2038	The Series 2017 Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65 and Resolution No. R-1210-16 to provide funds to (i) advance refund a portion of the County's outstanding Transit System Sales Surtax Revenue Bonds, Series 2008 and (ii) pay cost of issuance of the Series 2017 Bonds.	The Series 2017 Bonds are secured by a prior lien upon and a pledge of: (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County and (ii) the monies held in funds and accounts established by the Ordinance.	3.000% - 5.000%	$0	$6,758,800	$6,758,800	$171,420,000
$223,240,000 Transit System Sales Surtax Revenue Bonds Series 2018	9/26/2018	2048	The Series 2018 Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65, 18-85 and Resolution No. R-873-18 to provide funds to: (i) pay all or a portion of the cost of certain Transit System Sales Surtax projects; (ii) make a deposit to the Reserve Account; (iii) pay the cost of issuance of the Series 2018 Bonds and; (iv) pay capitalized interest on the Series 2018 Bonds through July 2020.	The Series 2018 Bonds are secured by a prior lien upon and a pledge of: (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County and (ii) the monies held in funds and accounts established by the Ordinance.	4.00%-5.00%	$0	$9,263,450	$9,263,450	$223,240,000
$221,385,000 Transit System Sales Surtax Revenue Refunding Bonds Series 2019	4/23/2019	2039	The Series 2019 Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65, 18-85 and Resolution No. R-873-18 to provide funds to: (i) refund, on a cross-over basis, all or a portion of the Series 2009B Bonds; (ii) pay the cost of issuance of the Series 2019 Bonds and; (iii) pay interest on the Series 2019 Bonds on July 1, 2019.	The Series 2019 Bonds are secured by a prior lien upon and a pledge of: (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County and (ii) the monies held in funds and accounts established by the Ordinance.	3.00%-5.00%	$7,365,000	$9,855,400	$17,220,400	$214,020,000
$239,550,000 Transit System Sales Surtax Revenue Bonds Series 2020A	9/3/2020	2050	The Series 2020 Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65, 18-85 and Resolution No. R- 723-20 to provide funds to: (i) pay all or a portion of the costs of the Series 2020 Transit System Sales Surtax Projects; (ii) pay the cost of issuance of the Series 2020A Bonds and; (iii) pay interest on the Series 2020A Bonds on July 1, 2022.	The Series 2020 Bonds are secured by a prior lien upon and a pledge of: (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County and (ii) the monies held in funds and accounts established by the Ordinance.	4.00-5.00%	$0	$9,746,150	$9,746,150	$239,550,000
$513,405,000 Transit System Sales Surtax Revenue Refunding Bonds Series 2020B	9/3/2020	2042	The Series 2020 Bonds were issued pursuant to Ordinance Nos. 02-116, 05-48, 09-65, 18-85 and Resolution No. R-723-20 to provide funds to: (i) refund all or a portion of the Series 2012 Bonds maturing on and after July 1,2023 and (ii) pay the cost of issuance of the Series 2020B Bonds.	The Series 2020B Bonds are secured by a prior lien upon and a pledge of: (i) the funds collected and received from the Transit System Sales Surtax, less certain administrative expenses and distributions required to be made to certain cities located within the County and (ii) the monies held in funds and accounts established by the Ordinance.	045%-2.60%	$5,385,000	$10,957,490	$16,342,490	$499,715,000
WATER & SEWER BONDS									
$68,300,000 Water and Sewer System Revenue Bonds Series 2008A	7/15/2008	2022	The Series 2008A Bonds were issued pursuant to Ordinance No. 93-134 and Resolution No. R-411-08 and R-717-08 to: (i) pay the termination payment due in connection with the termination of the Interest Swap Agreement associated with the Series 1994 Bonds and (ii) pay the cost of allocable share of premiums for a municipal bond insurance policy and a Reserve Account Credit Facility.	The Series 2008A Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	4.000% to 5.000%	$6,465,000	$464,813	$6,929,813	$6,930,000
$374,555,000 Water and Sewer System Revenue Refunding Bonds Series 2008B	7/15/2008	2022	The Series 2008B Bonds were issued pursuant to Ordinance No. 93-134 and Resolution No. R-411-08 and R-717-08 to: (i) refund all of the County's Water and Sewer System Revenue Bonds, Series 1994 and (ii) pay the cost of allocable share of premiums for a municipal bond insurance policy and a Reserve Account Credit Facility.	The Series 2008B Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	5.000% to 5.250%	$47,670,000	$3,880,275	$51,550,275	$50,075,000
$481,175,000 Water and Sewer System Revenue Refunding Bonds Series 2015	6/3/2015	2026	The Series 2015 Bonds were issued pursuant to Resolution No. R-298-15 were used to: (i) advance refund $244,355,000 of the Series 2007 Bonds and $255,730,000 of the Series 2008C Bonds and (ii) pay the costs of issuance related to the Series 2015 Bonds.	The Series 2015 Bonds are limited obligations of the County payable solely from and secured by the Net Operating Revenues of the System and any funds and accounts established on behalf of the Bondholders and investment earnings on those funds and accounts.	3.000% to 5.000%	$25,055,000	$20,424,050	$45,479,050	$396,095,000
$381,355,000 Water and Sewer System Revenue Bonds Series 2017A	12/19/2017	2047	The proceeds of the Series 2017A Bonds, together with other available funds of the Miami-Dade Water and Sewer Department will be used to: (i) refund all of the outstanding Miami-Dade County Florida Water and Sewer System Commercial Paper Notes, Series A-1 (Tax Exempt) and all of the outstanding Miami-Dade County, Florida Water and Sewer System Commercial Paper Notes, Series B-1 (Tax Exempt); (ii) make a deposit to the Reserve Account and; (iii) pay the costs of issuance of the Series 2017A Bonds.	The Series 2017A Bonds are special, limited obligations of the County payable solely from and secured solely by pledged revenues. The payment of principal and interest on the Series 2017 Bonds is secured by a pledge of and lien on the Net Operating Revenues.	3.375% to 5.000%	$0	$15,705,869	$15,705,869	$381,355,000
$548,025,000 Water and Sewer System Revenue Refunding Bonds Series 2017B	12/19/2017	2039	The proceeds of the Series 2017B Bonds, together with other available funds of the Department, will be used to: (i) refund $567,580,000 principal amount of the outstanding Miami-Dade County, Florida Water and Sewer System Revenue Bonds, Series 2010 maturing on and after October 1, 2021 and (ii) pay the costs of issuance of the Series 2017B Bonds.	The Series 2017 Bonds are special, limited obligations of the County payable solely from and secured solely by pledged revenues. The payment of principal and interest on the Series 2017 Bonds is secured by a pledge of and lien on the Net Operating Revenues.	3.000% to 5.000%	$3,065,000	$23,819,619	$26,884,619	$544,960,000

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$233,305,000 Water and Sewer System Revenue Refunding Bonds Series 2019	1/31/2019	2049	The proceeds of the Series 2019 Bonds, together with other available funds of the Department, will be used to: (i) refund all the outstanding Miami-Dade County Water and Sewer System Commercial Paper Notes, Series A-1 (Tax-Exempt) and all the outstanding Miami-Dade Florida Water and Sewer System Commercial paper Notes, Series B-1 (Tax-Exempt), (ii) make a deposit to the Reserve Account and (ii) pay the costs of issuance of the Series 2019 Bonds.	The Series 2019 Bonds are special, limited obligations of the County payable solely from and secured solely by pledged revenues. The payment of principal and interest on the Series 2019 Bonds is secured by a pledge of and lien on the Net Operating Revenues.	4.000% to 5.000%	$0	$11,223,850	$11,223,850	$233,305,000
$663,860,000 Water and Sewer System Revenue Bonds Series 2019B	11/6/2019	2049	The proceeds of the Series 2019B Bonds, together with other available funds of the Department, will be used to: (i) refund all the outstanding Miami-Dade County Water and Sewer System Commercial Paper Notes, Series A-1 (Tax-Exempt) and all the outstanding Miami-Dade Florida Water and Sewer System Commercial paper Notes, Series B-1 (Tax-Exempt); (ii) pay the costs of 2019B projects; (iii) make a deposit to the Reserve Account and; (iv) pay the costs of issuance of the Series 2019B Bonds.	The Series 2019B Bonds are special, limited obligations of the County payable solely from and secured solely by pledged revenues. The payment of principal and interest on the Series 2019B Bonds is secured by a pledge of and lien on the Net Operating Revenues.	3.000%-5.000%	$0	$26,584,900	$26,584,900	$663,860,000
$548,090,000 Water and Sewer System Revenue Refunding Bonds Series 2019 C	11/6/2019	2042	The Series 2019C Bonds were issued pursuant to Resolution No. R-1005-19 were used to: (i) refund all the outstanding Series 2013A and 2013B bonds and (ii) pay the costs of issuance related to the Series 2019C Bonds.	The Series 2019C Bonds are special, limited obligations of the County payable solely from and secured solely by pledged revenues. The payment of principal and interest on the Series 2019C Bonds is secured by a pledge of and lien on the Net Operating Revenues.	2.501%-3.490%	$0	$17,285,515	$17,285,515	$548,090,000
$605,600,000 Water and Sewer System Revenue Refunding Bonds Series 2021	4/20/2021	2051	The Series 2021 Bonds were issued pursuant to Resolution No. R-207-21 were used to: (i) pay costs of the Series 2021 Project (ii) make a deposit to the Reserve Account and, (iii) pay the costs of issuance related to the Series 2021 Bonds.	The Series 2021 Bonds are special, limited obligations of the County payable solely from and secured solely by pledged revenues. The payment of principal and interest on the Series 2021 Bonds is secured by a pledge of and lien on the Net Operating Revenues.	3.00%-5.00%		$10,482,755	$10,482,755	$605,600,000
LOANS									
$25,000,000 US Housing and Urban Development Loan Guarantee Assistance Section 108 Parrot Jungle Series 2000-A	6/14/2000	2019	To provide financial assistance for the development of the Parrot Jungle Facility at Watson Island, in the City of Miami.	The Loan is from Section 108 Debt Service Reserve Fund, Parrot Jungle's Leasehold Improvements, Parrot Jungle's other corporate guarantees and personal guarantees of owners. Other security as may be required by US Housing and Urban Development's Community Development Block Grant (CDBG) Program Income Future CDBG Entitlements.	7.620%	$1,945,000	$74,299	$2,019,299	$1,945,000
$2,500,000 US Housing and Urban Development Contract for Loan Guarantee Assistance Section 108 of the Housing and Community Development Act Brownsfield Economic Development Initiative (BEDI) Series 2001A	8/9/2001	2021	The Board of County Commissioners of Miami-Dade County, by Ordinance 99-95 authorized the County Manager to apply to the U.S. HUD for a Section 108 loan in the amount of $5 million for the purpose of creating a revolving loan fund for remediation and economic redevelopment of Brownsfield areas of Miami-Dade County. Also, the County applied for and was awarded a $1.750 million grant to capitalize the debt service reserve account.	The Loan is from the Section 108 Debt Service Reserve Fund. Loan Recipients, assets pledged against the loan, interest income from the investment account and other security as may be required by US Housing and Urban Development's (U.S. HUD) Community Development Block Grant Program (CDBG) Income future CDBG entitlements.	5.800% to 6.670%	$138,000	$10,829	$148,829	$361,000
$10,000,000 US Housing and Urban Development Contract for Loan Guarantee Assistance Section 108 of the Housing and Community Development Act Economic Development Initiative (EDI) Series 2001-A	8/9/2001	2021	The purpose of this Loan is to attract, retain and create employment opportunities in the most economically depressed areas of Miami-Dade County.	The Loan is from the Section 108 Debt Service Reserve Fund. Loan Recipients, assets pledged against the loan, interest income from the investment account and other security as may be required by US Housing and Urban Development's Community Development Block Grant Program (CDBG) Income future CDBG entitlements.	5.800% to 6.670%	$556,000	$41,773	$597,773	$1,382,000
$6,300,000 US Housing and Urban Development Contract for Loan Guarantee Assistance Section 108 of the Housing and Community Development Act Economic Development Initiative (EDI-2) Series 2015-A	6/30/2004	2024	The purpose of this Loan is to attract, retain and create employment opportunities in the most economically depressed areas of Miami-Dade County.	The Loan is from the Section 108 Debt Service Reserve Fund. Loan Recipients, assets pledged against the loan, interest income from the investment account and other security as may be required by US Housing and Urban Development's Community Development Block Grant Program (CDBG) Income future CDBG entitlements.	8.000%	$450,000	$86,860	$536,860	$3,350,000
$10,303,000 US Housing and Urban Development Contract for Loan Guarantee Assistance Section 108 of the Housing and Community Development Act Economic Development Initiative (EDI-3) Series 2006-A	9/30/2005	2025	The purpose of this Loan is to attract, retain and create employment opportunities in the most economically depressed areas of Miami-Dade County.	The Loan is from the Section 108 Debt Service Reserve Fund. Loan Recipients, assets pledged against the loan, interest income from the investment account and other security as may be required by US Housing and Urban Development's Community Development Block Grant Program (CDBG) Income future CDBG entitlements.	Variable	$700,000	$411,137	$1,111,137	$6,653,000
$47,620,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds Series 2010A (Miami-Dade County Program)	12/30/2010	2035	The Series 2010A Bonds were issued pursuant to Resolution No. R-1226-10 to assist the Sunshine State Governmental Financing Commission in refinancing various variable rate County loans. These bonds restructured a portion of the $225,900,000 (Seaport) Sunshine State Governmental Financing Commission Loan #15.	The Series 2010A Bonds are payable solely from amounts budgeted and appropriated in the County's annual budget from Non-Ad Valorem Revenues in accordance with the terms of the 2011A Loan Agreement.	Variable	$0	$2,310,250	$2,310,250	$46,205,000
$65,330,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds Series 2010A-1 (Miami-Dade County Program)	12/19/2013	2028	The Series 2010A-1 Bonds reflects a conversion from a weekly variable interest rate period to a long-term fixed rate of a portion of the Series 2010A (Seaport) Sunshine State Government Financing Commission.	The Series 2010A-1 Bonds are payable solely from amounts budgeted and appropriated in the County's annual budget from Non-Ad Valorem Revenues in accordance with the terms of the 2011A Loan Agreement.	1.000% to 5.000%	$4,810,000	$1,830,719	$6,640,719	$40,805,000

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$47,620,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds Series 2010B (Miami-Dade County Program)	12/30/2010	2035	The Series 2010A Bonds were issued pursuant to Resolution No. R-1226-10 to assist the Sunshine State Governmental Financing Commission in refinancing various variable rate County loans. These new bonds restructured a portion of the $225,900,000 (Seaport) Sunshine State Governmental Financing Commission Loan #15.	The Series 2010B Bonds are payable solely from amounts budgeted and appropriated in the County's annual budget from Non-Ad Valorem Revenues in accordance with the terms of the 2011A Loan Agreement.	Variable	$0	$2,310,250	$2,310,250	$46,205,000
$60,670,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds Series 2010B-1 (Miami-Dade County Program)	12/19/2013	2028	The Series 2010B-1 Bonds reflects a conversion from a weekly variable interest rate period to a long-term fixed rate of a portion of the Series 2010B (Seaport) Sunshine State Government Financing Commission.	The Series 2010B-1 Bonds are payable solely from amounts budgeted and appropriated in the County's annual budget from Non-Ad Valorem Revenues in accordance with the terms of the 2011A Loan Agreement.	4.000% to 5.000%	$4,810,000	$1,825,900	$6,635,900	$31,905,000
$247,600,000 Sunshine State Governmental Financing Commission Revenue Bonds, Series 2011A (Miami-Dade County Program)	4/14/2011	2027	The Series 2011A Loan was issued pursuant to Resolution No. R-135-11 to assist the Sunshine State Governmental Financing Commission in refinancing various variable rate County loans. These new bonds refunded a portion of the prior Sunshine State Loans Series 1986 ($27.745 million Seaport and $697,489 Parks) and L (part $81.16 million Seaport #16, $203.171 million and #17 and #18 various).	The Series 2011A Bonds are payable solely from amounts budgeted and appropriated in the County's annual budget from Non-Ad Valorem Revenues in accordance with the terms of the 2011A Loan Agreement.	2.000% to 3.750%	$6,315,000	$1,715,738	$8,030,738	$27,055,000
$28,500,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds Series 2011B-1 (Miami-Dade County Program)	2/27/2014	2032	The Series 2011B-1 Bonds reflects a conversion from a weekly variable interest rate period to a long-term fixed rate. The Series 2011B Bonds were issued pursuant to Resolution No. R-135-11 to assist the Sunshine State Governmental Financing Commission in refinancing the remaining balance of the Series L commercial paper revenue notes (Seaport) #16.	The Series 2011B-1 Bonds are payable solely from amounts budgeted and appropriated in the County's annual budget from Non-Ad Valorem Revenues in accordance with the terms of the 2011A Loan Agreement.	3.750% to 5.500%	$1,780,000	$1,375,963	$3,155,963	$26,720,000
$28,500,000 Sunshine State Governmental Financing Commission Multimodal Revenue Bonds Series 2011C-1 (Miami-Dade County Program)	2/27/2014	2032	The Series 2011C-1 Bonds reflects a conversion from a weekly variable interest rate period to a long-term fixed rate. The Series 2011C Bonds were issued pursuant to Resolution No. R-135-11 to assist the Sunshine State Governmental Financing Commission in refinancing the remaining balance of the Series L commercial paper revenue notes (Seaport) #16.	The Series 2011C-1 Bonds are payable solely from amounts budgeted and appropriated in the County's annual budget from Non-Ad Valorem Revenues in accordance with the terms of the 2011A Loan Agreement.	4.000% to 5.500%	$1,780,000	$1,437,738	$3,217,738	$26,720,000
$4,979,127 Water and Sewer Department State Revolving Loan CS120377870	8/29/2001	2023	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$272,917	$48,822	$321,739	$1,339,771
$2,617,688 Water and Sewer Department State Revolving Loan CS120377650	3/17/1998	2020	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$43,923	$4,741	$48,664	$116,052
$4,253,121 Water and Sewer Department State Revolving Loan CS120377860	12/28/2000	2023	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$209,568	$39,668	$249,236	$1,033,621
$3,251,818 Water and Sewer Department State Revolving Loan CS12037788P	9/10/2001	2024	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$194,256	$45,778	$240,034	$1,302,586
$3,604,009 Water and Sewer Department State Revolving Loan CS120377670	12/23/1998	2021	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$167,270	$21,727	$188,996	$535,777
$35,241,636 Water and Sewer Department State Revolving Loan DW1300010	12/23/1998	2022	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$2,368,110	$447,749	$2,815,859	$15,339,895
$4,691,165 Water and Sewer Department State Revolving Loan DW1300080	8/29/2001	2021	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$291,225	$38,506	$329,731	$933,855
$25,874,146 Water and Sewer Department State Revolving Loan CS120377500	3/13/1997	2018	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$1,568,622	$55,052	$1,623,674	$800,705
$844,648 Water and Sewer Department State Revolving Loan CS12037789A	10/27/2003	2024	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$47,487	$9,309	$56,796	$312,956
$2,891,049 Water and Sewer Department State Revolving Loan CS12037789L	10/29/2003	2024	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.560% to 4.170%	$93,071	$18,245	$111,316	$613,378
$188,265 Water and Sewer Department State Revolving Loan DW130200 (1)	8/7/2009	2029	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.820%	$9,091	$3,901	$12,991	$131,481
$136,644 Water and Sewer Department State Revolving Loan DW130201 (2)	10/1/2010	2030	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	2.610%	$4,649	$1,906	$6,555	$69,533

APPENDIX S: MIAMI-DADE COUNTY OUTSTANDING DEBT as of June 30, 2021

Name of the Financing	Issue Date	Final Maturity Date	Purpose	Security	Interest Rate	FY 2021-22 Principal Payment	FY 2021-22 Interest Payment	FY 2021-22 Total Debt Service Payment	FYE 2021-22 Outstanding Balance
$126,000,000 Water and Sewer Department State Revolving Loan WW377900 (3)	3/13/2009	2034	Under the State Revolving Fund Program, the Water and Sewer Department has received various loan commitments for the construction of water and wastewater treatment facilities.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.15 times the annual loan payments after meeting the primary debt service requirements.	1.610% to 2.320%	$5,883,184	$2,072,841	$7,956,025	$106,641,994
$99,711,106 Water and Sewer Department WIFIA Loan N17129FL	3/22/2018	2058	Under the WIFIA Program, the Water and Sewer Department has received a loan commitment for the construction of projects related to the Ocean Outfall Discharge Reduction and Resiliency Enhancement Project.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.10 times the annual loan payments after meeting the primary debt service requirements.	2.890%	$0	$0	$0	$99,711,106
$326,218,943 Water and Sewer Department WIFIA Loan N17129FL	5/28/2020	2059	Under the WIFIA Program, the Water and Sewer Department has received a loan commitment for the construction of projects related to the Ocean Outfall Discharge Reduction and Resiliency Enhancement Project.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.10 times the annual loan payments after meeting the primary debt service requirements.	1.380%	$0	$0	$0	$326,218,943
$235,207,751 Water and Sewer Department WIFIA Loan N19146FL	7/15/2020	2059	Under the WIFIA Program, the Water and Sewer Department has received a loan commitment for the construction of projects related to the South District Wastewater Treatment Plant Expansion and North and Central District injection wells project.	The Department has agreed to maintain rates, together with other pledged revenues, sufficient to provide "net revenues" equal to as least 1.10 times the annual loan payments after meeting the primary debt service requirements.	1.270%	$0	$0	$0	$235,207,751

APPENDIX T:
OUTSTANDING LONG-TERM LIABILITIES
as of September 30, 2019 and 2020

(dollars in thousands)

As of September 30, 2020, the County had $25.717 billion in long-term liabilities, which are summarized in the schedule below. Additional information regarding long-term debt can be obtained in Note 8.

	Governmental activities		Business-type activities		Total Primary Government		Total % Change
	2019	2020	2019	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 payable	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%

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. 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 percent from the previous year. During the year, the County issued approximately $3.1 billion of debt, of which $1.4 billion were refunding bonds. Additional information on the County's debt can be obtained in Note 8 - Appendix U.

APPENDIX U: 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	Reductions	Ending Balance September 30, 2020	Due Within One Year
Governmental Activities					
Bonds, loans and notes payable:					
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 year 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 payable	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 postemployment 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 payable:					
Revenue bonds	$ 8,762,700	$ 1,211,950	$ (729,625)	$ 9,245,025	$ 255,220
General obligation bonds	268,625		(12,250)	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	
Total bonds and loans payable	11,351,551	2,298,169	(1,228,010)	12,421,710	333,207
Other liabilities:					
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	
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

APPENDIX V: RESILIENCE INITIATIVES

The following is a sample of the resilience initiatives included in the FY 2021-22 Proposed Budget. Throughout the document, programs, projects and functions which support the 100 Resilient Cities Resilience Framework currently under the auspices of the Adrienne Arsht-Rockefeller Foundation Resilience Center are identified. The framework uses four broad dimensions of resilience including health and wellbeing, economy and society, infrastructure and environment, and leadership and strategy. Below, the resilience initiatives are organized by Strategic Area and Department. Within the individual department narratives, they are delineated with a leaf emoji (🍃).

POLICY FORMULATION

Board of County Commissioners

- The FY 2021-22 Proposed Budget includes $3.9 million ($300,000 per Commission District) for allocations to community-based organizations for district specific needs
- During FY 2020-21, the Office of Policy and Budgetary Affairs was created via Ordinance No. O-20-128 to conduct research and policy analysis to facilitate development of legislation and provide objective and critical analysis of budgetary impacts on proposed legislation for the Board of County Commissioners (four positions)

PUBLIC SAFETY

Corrections and Rehabilitation

- The Table of Organization for FY 2021-22 includes 2,225 sworn positions and 852 civilian positions; the FY 2021-22 Proposed Budget includes funding to hire 120 sworn and 48 civilian personnel replacing anticipated vacancies; additional hiring may be approved to further mitigate overtime expense
- On April 16, 2013, the BCC approved a settlement agreement with the U.S. Department of Justice (DOJ) to address standards of care established by the Civil Rights of Institutionalized Persons Act (CRIPA); the agreement specifically addresses inmate medical and mental health care, suicide prevention, protection of inmates from harm and sanitation conditions, as well as compliance with the Prison Rape Elimination Act (PREA); as required by the provisions set forth in the Settlement Agreement, the Miami-Dade Corrections and Rehabilitation Department conducts a comprehensive staffing analysis semi-annually to determine appropriate staffing levels necessary to ensure constitutional and legally compliant conditions in the County's jail system
- The FY 2021-22 Proposed Budget maintains funding for the Boot Camp program ($7.5 million), which has been nationally recognized as a successful model for reducing recidivism rates among youth offenders

Fire Rescue

- The FY 2021-22 Proposed Budget includes an additional Chief Fire Officer position to increase oversight of technical and support services and a Fire Captain position to oversee EMS Training Bureau and improve EMS curriculum in recruit training, officer development, and EMS quarterly benchmark drills
- The FY 2021-22 Proposed Budget includes the addition of a Clerk 2 position and a part-time Clerk 3 to provide administrative support for fire station construction projects and ongoing facility maintenance
- The FY 2021-22 Proposed Budget includes the purchase of new bunker gear to improve firefighter protection and provide a replacement set for personnel to utilize after a contaminating incident; management will explore alternative solutions for gear cleaning due to capacity issues with the current vendor
- In FY 2019-20, the Department selected Honeywell to perform a comprehensive investment grade energy audit at MDFR facilities; the results of this audit led to a $10.8 million guaranteed energy, water and wastewater performance savings contract that will finance energy efficiency projects at MDFR HQ and 39 fire stations from future energy savings and a cash contribution from the Department; the project will reduce electricity consumption at HQ by 50 percent and throughout the Fire District by 37 percent; the Department will save more than 1.9 million gallons of water per year; and the Department utilities budget has been adjusted to reflect the cost savings guaranteed during construction
- In FY 2021-22, three new rescue units will be deployed (39 positions, $4 million)
- The FY 2021-22 Proposed Budget includes an additional two Aircraft Technician positions to assist with ongoing inspection and maintenance of the Air Rescue Bureau's fleet of four helicopters
- The FY 2021-22 Proposed Budget includes the addition of two Communications Equipment Technician positions to provide UHF radio maintenance and support, a UHF Radio Manager position to oversee the maintenance of communications equipment in the two dispatch centers and the Joint Operations Center and a Radio Communications OIC (Fire Captain) to monitor radio inventory, oversee radio maintenance and repair and respond to active emergency incidents to support on-scene communications

APPENDIX V: RESILIENCE INITIATIVES

The following is a sample of the resilience initiatives included in the FY 2021-22 Proposed Budget. Throughout the document, programs, projects and functions which support the 100 Resilient Cities Resilience Framework currently under the auspices of the Adrienne Arsht-Rockefeller Foundation Resilience Center are identified. The framework uses four broad dimensions of resilience including health and wellbeing, economy and society, infrastructure and environment, and leadership and strategy. Below, the resilience initiatives are organized by Strategic Area and Department. Within the individual department narratives, they are delineated with a leaf emoji (🍃).

- The Table of Organization for FY 2021-22 includes 2,162 sworn positions and 628 civilian positions; the FY 2021-22 Proposed Budget includes a minimum of two Firefighter recruitment classes (one certified and one non-certified) to provide personnel for the new rescue units and attrition due to retirements; if necessary, more classes will be added to guarantee the replacement of positions that are expected to become vacant during the fiscal year and to minimize the impact to overtime

Judicial Administration

- The FY 2021-22 Proposed Budget includes approximately $5.1766 million for local requirement Court programs to support: County Mediation, Family Court Services/Supervised Visitation, Dependency Drug Court, Mental Health Coordination, Unified Children's Court, Juvenile Drug Court, Adult Drug Court, Civil Court Interpreters, Domestic Violence Fatality Review Team, Domestic Violence Drug Court, Probate for Marchman Act, Urinalysis, Criminal Mental Health Jail Diversion Program, Civil Traffic Operations and Veterans Treatment Court
- The FY 2021-22 Proposed Budget includes funding for the Early Representation Unit ($1.159 million), a local requirement court program administered by the PDO; the program assists in obtaining a timely release of defendants from jail, reducing the County's cost for housing inmates
- The FY 2021-22 Proposed Budget includes funding for the Children and Special Needs Center, which is administered by the SAO to coordinate multi-jurisdictional interviewing and assessment of children and the mentally impaired who are victims of sexual abuse ($520,000); the intergovernmental agreement between the County and the State of Florida will be continued as it relates to the appropriation of funds by the Board of County Commissioners (BCC)
- The FY 2021-22 Proposed Budget includes funding from the Miami-Dade Police Department (MDPD) ($125,000) and the Miami-Dade Chiefs Association ($319,000) to operate the County Court Standby Program; this program coordinates witness appearances in court through subpoena management, thereby reducing police overtime in various police departments, including MDPD and improving case scheduling in the court system
- The Non-Departmental General Fund section of the FY 2021-22 Proposed Budget includes $2.728 million in funding for the Guardianship Program; the Guardianship Program of Dade County, Inc. provides guardianship assistance for destitute adults who are charged or detained in Miami-Dade County and are appointed a Guardian by the Court

Juvenile Services

- The FY 2021-22 Proposed Budget supports the Anti-Violence Initiative (AVI); the AVI involves a variety of community partners in an effort to reduce group violence through prevention, intervention, suppression and re-entry ($2.0 million)
- The FY 2021-22 Proposed Budget continues the County's commitment to the Youth and Community Safety Initiative, which includes collaborations with the Miami-Dade Police and the Parks, Recreation and Open Spaces departments to focus on the mitigation of youth violence; the program is designed to enhance communication between juvenile justice practitioners and law enforcement and focuses on preventing high risk youth from engaging in continued criminal activity along with reducing police contact and involvement with the juvenile justice system; the Department's contribution towards this initiative is $896,000 and funds allocations to Miami Children's Initiative ($150,000), GATE-Weapon Intervention Program ($107,000) and Community Action Team ($639,000)

APPENDIX V: RESILIENCE INITIATIVES

The following is a sample of the resilience initiatives included in the FY 2021-22 Proposed Budget. Throughout the document, programs, projects and functions which support the 100 Resilient Cities Resilience Framework currently under the auspices of the Adrienne Arsht-Rockefeller Foundation Resilience Center are identified. The framework uses four broad dimensions of resilience including health and wellbeing, economy and society, infrastructure and environment, and leadership and strategy. Below, the resilience initiatives are organized by Strategic Area and Department. Within the individual department narratives, they are delineated with a leaf emoji (🍃).

Police

- The Proposed Table of Organization for FY 2021-22 includes 3,122 sworn positions and 1,269 civilian positions; it also includes sworn attrition savings valued at $10.282 million and civilian attrition savings valued at $10.998 million; by the end of FY 2021-22, five sworn positions and 155 civilian positions are anticipated to be vacant
- The FY 2021-22 Proposed Budget includes $1.548 million from the 2020 Community Oriented Policing Services (COPS) Hiring Program grants; this grant supports approximately 50 percent, of the Department's current entry-level salaries and fringe benefits for 42 Police Officers over a three-year period and has a maximum total value of $5.250 million
- The FY 2021-22 Proposed Budget includes the continuation of programs such as Youth and Community Safety, Target Crimes and other crime prevention initiatives which focus on reducing violence against youth and will be funded by the Law Enforcement Trust Fund (LETF) and the General Fund ($4.960 million)
- The FY 2021-22 Proposed Budget includes one Police Crime Analysis Specialist for the Real Time Crime Center (RTCC) to support expansion and new applications in the efforts to reduce gun violence in Miami-Dade County
- The FY 2021-22 Proposed Budget includes two additional Construction Managers to assist with construction projects to meet the current and future safety and operational needs of the Department, funded by Countywide Infrastructure Investment Program (CIIP) projects
- The FY 2021-22 Proposed Budget includes five Police Officer recruitment classes replacing 132 anticipated vacancies and funding for 42 additional Police Officer positions, from the COPS 2020 Grant, to decrease gun violence and foster community building and relationships with the community
- As part of the Peace and Prosperity Plan, the Community Affairs Bureau is implementing the MDPD Turn Around Police Academy and expanding the MDPD Youth Athletic and Mentoring Initiative ($679,000)
- In FY 2020-21, the Department conducted a gun violence deterrence and response initiative called Operation Summer Heat from June 4, 2021, to August 27, 2021 ($2.5 million)
- In FY 2020-21, as part of a revised MDPD table of organization the Department established the Community Affairs Bureau to centralize and administer a variety of community oriented programs designed to foster cooperation between the Department and the community; the reorganization included 34 staff and functions transferred from Support Services for the new Community Affairs Bureau
- In FY 2020-21, as part of the Peace and Prosperity Plan, four MDPD Intelligence Analysts were added to assist the Professional Compliance Bureau via cyber investigations in addressing gun violence throughout Miami-Dade County; funded by FTX naming rights revenues
- In FY 2020-21, one MDPD Victim Advocate was added to help support the continuing growing need for victim services; the Victim Advocates provide response to crime scenes to assist victims immediately, provide post scene services, and follow up and assist investigators as necessary; funded by the Victims of Crime Act (VOCA) Administrators Grant
- The FY 2021-22 Proposed Budget includes three MDPD Intelligence Analysts for the Forensic Services Bureau to process National Integrated Ballistic Information Network (NIBIN) cases in the efforts to reduce gun violence in Miami-Dade County through Operation Summer Heat
- In FY 2020-21, the Strategic Innovation & High Technology Crimes Unit was created through a consolidation of various investigative units and sections within the Division; this Unit utilizes state-of-the-art technology to combat violent crime and identify emerging threats and cyber-criminals

TRANSPORTATION AND MOBILITY

Transportation and Public Works

- The FY 2021-22 Proposed Budget includes $156.282 million in federal funding under the Coronavirus Aid and Economic Security (CARES) Act to fund operations net of revenues received; in FY 2020-21, the Department projects to utilize $95.249 million of the CARES Act funding
- In FY 2021-22, the Countywide General Fund Maintenance of Effort (MOE) for transit services will increase to $222.450 million, a 3.5 percent increase from the FY 2020-21 MOE of $214.928 million
- The FY 2021-22 Proposed Budget includes a reserve of $2.146 million for future SMART Plan operations, maintenance and upgrades from joint development revenue as required by Resolutions R-429-17 and R-774-17

APPENDIX V: RESILIENCE INITIATIVES

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- During the summer of 2021, The Better Bus Network - (BBN) will be introducing enhanced bus service that requires additional operating funds, the final amount for these recurring costs will vary and depend on labor availability and how staffing is allocated between part-time/full-time Department of Transportation and Public Works (DTPW) operators and contracted service; this allocation of labor will be finalized approximately six months before implementation

RECREATION AND CULTURE

Cultural Affairs

- On June 2, 2021, the Board of County Commissioners approved Ordinance 21-46 creating the South Dade Black History Advisory Board at the Larcenia Bullard Plaza in Richmond Heights with responsibility for overseeing the management and programming of the South Dade Black History Center; the estimated first year cost of the work associated with the Advisory Board and History Center is $258,000 (General Fund) including one new full-time position and other administrative staff support
- The FY 2021-22 Proposed Budget includes $380,000 in operational support for the Westchester Cultural Arts Center; the community cultural center will be managed by the Roxy Theatre Group and is expected to offer performances, educational programs and related recreational activities to serve families and children
- The Department's FY 2021-22 Proposed Budget includes $18.281 million in funding to support the cultural competitive grants programs, which is a decrease of $8,000 from last year's budgeted amount of $18.289 million which is due to lower carryover
- The FY 2021-22 Proposed Budget includes continued funding for the Golden Ticket Arts Guides promoting free admission for adults over the age of 62 to hundreds of cultural events and activities; it is estimated that the Department will produce and distribute 17,000 Golden Ticket Arts Guide books ($85,000)
- The FY 2021-22 Proposed Budget includes the continuation of direct Convention Development Tax (CDT) funding to Fairchild Tropical Botanic Gardens ($376,000), Miami Children's Museum ($785,000), ZooMiami Foundation, Inc. ($293,000) and Fantasy Theater Factory, Inc. ($430,000) for the Sandrell Rivers Theater

Library

- In FY 2021-22, MDPLS will continue to offer virtual programming options and resume in-library programs and events, including Noches Culturales, a quarterly celebration of the culture and traditions of different countries, and the annual MDPLS Family Festival and holiday-themed events such as the Kendale Lakes Branch Tree Lighting Celebration
- In FY 2021-22, the MDPLS Virtual Author Series will continue to provide residents to interact and hear from emerging and established local and national authors through virtual and in-library events including book talks, readings, interactive activities and Q&A sessions; in FY 2020-21, MDPLS hosted 43 online author events to date
- The FY 2021-22 Proposed Budget will continue the Short Stories Program for neurodivergent persons; the stories depict social situations that may be encountered during a library visit; this program was created in FY 2020-21 for each of its library locations as part of the County's partnership with the University of Miami-Nova Southeastern University Center for Autism and Related Disabilities (UM-NSU CARD) and in furtherance of the Library's goal to become certified as an Autism Friendly organization; additionally, MDPLS will continue to expand its offerings of sensory-friendly programs and services for people of all ages, including STEAM, arts and crafts, storytimes, and yoga and movement classes
- The FY 2021-22 Proposed Budget includes funding for facility resiliency projects that are part of the Mayor's Climate Action Strategy; projects include Coconut Grove, Kendall, Miami Beach, Naranja, Pinecrest, Westchester Regional and West Flagler
- In FY 2019-20 and FY 2020-21 the Department was awarded $1.3 million in grant funding from FEMA's Pre-Disaster Mitigation Program to harden buildings that includes Coral Gables (roof and impact resistant windows, $311,254), Coral Reef (roof and impact resistant windows and storefront, $64,323), Lemon City (roof and impact windows and storefront, $146,065), North Central (impact resistant windows and storefront, $26,470), North Dade Regional (impact resistant windows and storefront, $166,138) and South Dade Regional (roof and impact resistant windows and storefront, $609,561)

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- The FY 2021-22 Proposed Budget continues the MDPLS Adult Learning Academy as an educational services program that provides a learning curriculum of 2,700 hours of structured adult learning opportunities at 5 library locations; the Department received a $190,000 LSTA grant in FY 2020-21 to launch this program
- The FY 2021-22 Proposed Budget continues with grant funding from the Children's Trust to support the Homework Help Program and Technobus services ($175,000); this marks the fourth consecutive year this program and service has received grant funding from The Children's Trust ($125,000 in FY 2018-19, $150,000 in FY 2019-20, $150,000 in FY 2020-21); the proposed budget also authorizes the expenditure of past and future-year Children's Trust funding as part of their established partnership with the department
- In FY 2021-22, the Department's Art Services unit will continue to manage and display exhibitions from the MDPLS Permanent Art Collection and provide opportunities to local and international artists to display their work at MDPLS locations; for the fourth year in a row funding in the amount of $44,000 is included to continue framing or reframing of works of art in the collection; approximately 2,000 works of art have been either framed or reframed to preserve the collection since the inception of this initiative
- In FY 2021-22, the Department will continue its Bookmobile service with planned stops at over 32 locations throughout the county accounting for approximately 120 monthly visits; senior centers, adult living facilities and area parks are examples of stops and account for over 30,000-items checked out from the Bookmobile service; additionally, the Department will begin the replacement of its Bookmobile fleet with the purchase and build out of a more compact, fuel efficient and versatile vehicle to serve as the prototype for the delivery of library mobile services throughout the community
- In FY 2020-21, the Department was awarded a State of Florida Division of Library and Information Services (DLIS) Cares Act Grant from the Institute of Museum and Library Services (IMLS) for $175,000 to implement a Tablet Lending Program, allowing for the deployment of over 600 internet-enabled devices for checkout as part of a community connectivity initiative
- In FY 2020-21, the Department, in partnership with the Sisters of Abundant Living, expanded the Meals-to-Go program to a year-round service at 13 branch locations; an estimated 150,000 meals will be provided to K through 12 students in FY 2020-21
- In FY 2020-21, the Department's Special Collections team completed the condition assessment, survey, and processing of over 5,100 pieces of cultural heritage materials spanning historical collections and archives; additionally, over 3,700 uncatalogued items in the Vasari Project Collection were added to the online public access catalog
- In FY 2020-21, the Department's Digitization Unit completed the digitization and meta-data description of over 10,000 physical pieces, including a collaboration with HistoryPin to digitize and provide geospatial information to 500 Miami Beach real estate listings

Parks, Recreation and Open Spaces

- In October 2020, the National Recreation and Park Association (NRPA) announced that the Department had successfully achieved Commission for Accreditation of Park and Recreation Agencies (CAPRA) recertification based on its evaluation conducted in FY 2019-20; the Department achieved the distinction of meeting 100 percent of requirements
- Through its Million Trees Miami initiative, Neat Streets Miami expects to give away 1,500 trees to Miami-Dade County residents and plant 3,500 trees on public land in FY 2020-21; in FY 2021-22, 2,000 trees are expected to be given to County residents and 2,500 new trees will be planted on public land
- In FY 2020-21 and FY 2021-22, the Department will expand the Fit2Lead program by 670 afterschool program participants and 500 summer program participants, funded with Naming Rights Revenue; the program will provide internships for high school students ages 15-19 ($4.364 million for two years)
- The FY 2021-22 Proposed Budget includes three approved overage positions in the Business Support Division to manage Countywide Infrastructure Investment Program (CIIP) projects
- A significant investment has been made to address the technology infrastructure needs of various parks and a large effort is already underway to implement those necessary upgrades and improvements; efforts entail an upgrade of the network connectivity to the latest available technology and installation of Wi-Fi hotspots at those locations; this is a multi-year effort that will continue through FY 2021-22

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- In FY 2020-21, the Department continued the competitive solicitation of 69 youth sports partnership agreements; this process had been delayed in the prior fiscal year due to the unforeseen challenges of the COVID-19 pandemic
- The FY 2021-22 Proposed Budget includes additional funding for seaweed collection, removal and disposal for a fourth hot spot, located in Miami Beach between 22nd and 26th Streets ($1.2 million) and a continued funding to evaluate the impacts of and need to manage increased amounts of seaweed on the beach ($2.7 million)
- In FY 2021-22, the Department will complete the Water Recreation Access Plan (WRAP), also known as the blueways plan, which seeks to increase public access to waterways, enhance recreation and create an interconnected system of accessible water destinations
- The FY 2021-22 Proposed Budget includes a $150,000 grant for the Florida Avocado Administrative Committee to help combat Laurel Wilt; the Committee has initiated a program for replacing trees in commercial groves where removal of diseased trees has occurred
- The FY 2021-22 Proposed Budget includes funding from the Water and Sewer Department (WASD) to fund the Florida Friendly Landscapes Program, including the Florida Yards and Neighborhoods Program and Landscape Irrigation Water Conservation Programming ($285,000) and from Regulatory and Economic Resources (RER), Solid Waste Management (DSWM) and Transportation and Public Works (DTPW) for positions and operating costs related to environmental educational services, commercial agricultural and horticultural programs and homeowner horticultural programs ($124,000, $25,000 and $46,000, from the respective departments)
- Based on the existing interdepartmental Memorandum of Understanding (MOU) with DSWM, Cooperative Extension will continue conducting educational programs for Miami-Dade residents about proper composting practices to reduce yard waste and distributing compost bins purchased by DSWM; up to 240 bins will be provided annually through the expiration of the MOU on September 30, 2023
- In FY 2020-21, the Department reopened the People's Dock, replaced with FEMA funding following damage sustained in Hurricane Irma
- In FY 2021-22, construction will begin on the Mangrove Boardwalk with anticipated completion in Summer 2023
- In FY 2022-23, the Department expects to close the Country Club of Miami for the redesign from a 36-hole regulation course to an 18-hole regulation course and 9-hole executive course; this is a multi-year project included in the CIIP Program
- The FY 2021-22 Proposed Budget includes an additional $500,000 and continued funding of $1 million for countywide and UMSA tree canopy enhancement ($1.5 million)
- In FY 2021-22, the Department will continue to provide a level of service of grounds maintenance along County rights-of-way for medians at 20 cycles per year; roadside maintenance cycles will remain at 12 cycles per year
- In FY 2021-22, the Department will continue providing lot clearing and maintenance services for County-owned vacant lots and remediation enforcement of privately-owned vacant lots in violation of local codes funded through collection of liens ($830,000) and will continue the same level of mowing cycles in the lot clearing program specific to the 18th Avenue Corridor
- In FY 2021-22, the Department will continue to provide 36 cycles of litter pick-up and 24 cycles of mowing along the 22 miles of Metrorail rights-of-way, 21 Metrorail stations, 19 Metro mover stations, 20.5 miles of Busway and all Miami-Dade Transit Maintenance Facilities ($1.648 million); however, beginning March 2021, maintenance services to the Busway have been suspended during construction of the South Corridor Bus Rapid Transit Project
- In FY 2021-22, the Division will provide landscape services to the Venetian Causeway and through seven Interdepartmental agreements which encompass Port Miami, Public Housing, Miami-Dade County Police stations, Information Technology Department (ITD) Radio Towers, Solid Waste Management Trash and Recycling Centers, Animal Services, and the Department of Transportation and Publix Works' (DTPW) Vehicle Inspection Section (VIS)
- In FY 2020-21, the Division signed an interdepartmental agreement with the Department of Public Housing and Community Development (PHCD) to provide landscape maintenance service to 126 communities; this program will continue in FY 2021-22 and will run for a total of five years
- The FY 2021-22 Proposed Budget includes a reimbursement of over $3 million from the EEL fund for conservation, management and maintenance of natural preserves
- In FY 2021-22, PROS will continue to operate the Fit2Play program for 800 to 900 children

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- Through the Youth Sports Championship Series, which was created in conjunction with youth sports organizations, schools and municipalities, the Department continues to reach and inspire children throughout the County
- In FY 2020-21, ten positions were added to manage CIIP projects
- Since the approval to convert high-pressure sodium (HPS) streetlights to light-emitting diode (LED) streetlights was granted in FY 2018-19, the Department has converted 82 percent of all streetlights
- In FY 2020-21, Zoo Miami opened the new Conservation Action Center (interior refurbishment of the Dr. Wilde's World building), an interactive, interpretive exhibit that will engage audiences of all ages to take action on behalf of wildlife
- In FY 2020-21, Zoo Miami completed the new treatment and rehabilitation center in support of the PROS Sea Turtle Conservation Program; construction of the center was funded by the Zoo Miami Foundation.
- In FY 2020-21, Zoo Miami continued its partnership with Miami-Dade County Public Schools in hosting the Project Search Program, a business-led transition program designed for students with disabilities whose main goal is employment
- In FY 2020-21, Zoo Miami continued to host the field research station for Miami-Dade County Public Schools' BioTECH @ Richmond Heights 9-12; Miami's exclusive zoology and botany magnet high school, in partnership with Zoo Miami, provides students with an advanced level math and science curriculum focused on conservation biology
- In FY 2020-21, the following CIIP funded infrastructure projects were completed at Zoo Miami: pygmy hippo barn and holding renovation/expansion, lift station pump replacement, wellfield control system replacement and animal enclosure mesh replacement

NEIGHBORHOOD AND INFRASTRUCTURE

Animal Services

- The Department will continue its oversight and expansion of No-Kill initiatives to sustain a minimum 90 percent save rate
- In FY 2021-22, the Department will continue its No-Kill initiatives, such as the Foster, Transport, Adoption and Rescue Programs, with the goal of maintaining a No-Kill shelter status
- In FY 2020-21, the Department will continue to pursue growth of the Foster Program by expanding outreach efforts to private industries to find alternative positive outcomes for shelter pets without the need to have them housed and cared for at the shelter
- In FY 2021-22, the Department will continue its relationship with Miami-Dade Corrections and Rehabilitation's Second Chance Program; the program develops marketable skills for inmate participants to increase their employability upon release and improves the behavior of the dogs to increase their opportunities for rehoming
- The FY 2021-22 Proposed Budget continues the Wildlife Rabies Vaccination Effort intended to prevent rabies outbreaks in the County's urban areas
- In FY 2021-22, the Department will continue its partnership with the Humane Society of Greater Miami to provide free income qualified spay/neuter services to the community ($300,000)
- The FY 2021-22 Proposed Budget funds ASD's agreement with the Miami Veterinary Foundation to provide low cost spay/neuter services via private veterinarians in the community at a value of $450,000 annually and continues an agreement with the City of Homestead to operate and maintain a low cost spay/neuter clinic in South Dade; the clinic is open five days per week
- In FY 2021-22, the Department will continue to provide free large scale spay/neuter surgeries for at risk populations
- The FY 2021-22 Proposed Budget funds the University of Florida Veterinary Shelter Medicine internship program aimed at improving shelter wellness care ($125,000)
- In FY 2021-22, the Department of Solid Waste Management will continue to fund three Disposal Technician positions in ASD to collect and dispose of dead animals countywide ($185,000)

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Solid Waste Management

- The FY 2021-22 Proposed Budget includes funding for residential curbside recycling providing more than 350,000 households within the WCSA and nine municipalities with service every other week ($9.683 million)
- In FY 2021-22, the Department will continue to provide trash collection services ($49.154 million), which include the UMSA litter program along corridors and at hotspots ($1.274 million)
- In FY 2021-22, the Department will continue to provide curbside garbage collection services ($87.047 million) to include commercial garbage collection by contract ($2.323 million) and waste collection pick-ups at specific non-shelter bus stops ($901,000)
- The FY 2021-22 Proposed Budget includes the transportation and disposal of waste through roll off operations ($7.298 million) at the Trash and Recycling Centers (TRC)
- In FY 2021-22, the Department will continue to receive two percent of the Utility Service Fee (USF) of the average retail Water and Sewer customer's bill to fund landfill remediation and other USF eligible projects ($18.236 million)
- In FY 2021-22, the Department will continue environmental and technical service operations that include facilities maintenance ($4.192 million) and environmental services ($3.386 million)
- In FY 2021-22, the Department will continue the operation of two Home Chemical Collection Centers ($1.025 million)
- In FY 2021-22, DSWM will continue to pursue options to replace the expired power purchase agreement associated with the Resource Recovery plant to obtain long-term energy rates; in June 2017, DSWM entered into an Electric Power Purchase Agreement with the City of Homestead through December 31, 2029 ($5 million per year); the FY 2021-22 Proposed Budget also includes the continuation of the contract with Covanta Dade Renewable Energy, Ltd. to operate and maintain the County's Resource Recovery facility ($72.280 million), including other supplemental contracts to support the Resource Recovery operation ($501,500)
- In FY 2021-22, the Department will provide funding for Environmental Protection and Education grant programs administered by the Office of Management and Budget's Grants Coordination Division ($100,000)
- In FY 2021-22, DSWM will continue a proactive larviciding-based program in areas previously impacted by the Zika virus and other areas where residents and visitors are known to congregate ($5.570 million)

Water and Sewer

- In FY 2021-22, the Department will continue a program to reduce energy consumption encompassing facilities lighting and controls, operational equipment energy consumption, the implementation of the Energy Star Power plan and an employee awareness program, which includes an energy conservation website, newsletter and workshops

HEALTH AND SOCIETY

Community Action and Human Services

- The FY 2021-22 Proposed Budget includes a total of $578,000 for the Weatherization Assistance Program, which enables 38 low-income families to permanently reduce their energy bills by making their homes more energy efficient
- The FY 2021-22 Proposed Budget includes a reimbursement of expenses of $117,000 from the General Fund to support the Department's Hurricane Shutter Installation Program
- In FY 2021-22, the Department will continue to provide self-sufficiency services to Community Services Block Grant (CSBG) eligible residents through the Family and Community Services Division by using its network of 13 Community Resource Centers to improve access for low-income residents ($3.259 million in CSBG and $3.414 million in Countywide General Fund)
- In FY 2021-22, the Low Income Home Energy Assistance Program (LIHEAP) funding increased by $1.02 million; it is expected to serve approximately 22,979 residents with financial assistance in paying their electricity bills

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- The FY 2021-22 Proposed Budget includes funding of $101,000 from Public Housing and Community Development (PHCD) Housing and Rehabilitation for painting and landscaping; $248,000 from AmeriCorps to support member stipends, training, and support services for youth; $134,000 from the Florida Department of Transportation for beautification and graffiti abatement services; $105,000 from YouthBuild USA for scholarship awards for youths enrolled in YouthBuild; $180,000 from the Right Turn Grant Way to support financial literacy training, and $674,000 from Career Source South Florida for case management, employment, and training and support services for youths
- The FY 2021-22 Proposed Budget includes $83.496 million from the United States Department of Health and Human Services for Head Start and Early Head Start; other revenues include $850,000 from the Children's Trust and $1.617 million from the United States Department of Agriculture for the Summer Meals Program
- The FY 2021-22 Proposed Budget includes $204,000 from the Jail Based Substance Abuse Trust Fund for support of the DUI Program, which provides correctional-based substance abuse services to DUI offenders
- The FY 2021-22 Proposed Budget includes reimbursement of expenses of $118,000 from the General Fund to support the Redlands Christian Migrant Association, which is the six percent local match required by the school readiness program, to provide school readiness services to 625 farmworker children
- During FY 2020-21, the Department assumed the management of The Lodge, a domestic violence shelter, resulting in the addition of 16 additional positions funded by Food and Beverage taxes; for FY 2021-22, the annual cost to maintain this level of service is $1.95 million
- During FY 2020-21, the Department assumed the management of The Empowerment Center, which adds 60 beds and a fourth location to the Safespace Program Certification, resulting in the addition of 24 positions funded by Food and Beverage taxes; for FY 2021-22, the annual cost to maintain this level of service is $2.22 million

Homeless Trust

- COVID-19 continues to impact the homeless Continuum of Care; measures remain in place to protect and support both sheltered and unsheltered populations in congregate emergency shelter facilities and on the streets; homeless prevention efforts remain in demand as renters and property owners face pre- and post-COVID hardships
- The FY 2021-22 Proposed Budget includes an allocation in the General Fund Health and Society Community-based Organizations to the Sundari Foundation, Inc. operators of the Lotus House Women's Shelter, for emergency shelter to provide evidence-based, trauma informed housing and services for homeless women, youth and children with special needs ($450,000)
- A slow recovery is expected for FY 2021-22; Food and Beverage Tax revenues suffered unprecedented impacts in FY 2019-20 and into FY 2020-21; in FY 2021-22, revenues of $24.98 million are projected; these projections are commensurate with FY 2015-16 actuals
- The American Rescue Plan and Coronavirus Aid, Relief, and Economic Security Act has provided new resources beginning in July 2020 to support homeless and at-risk households, including Emergency Solutions Grants (ESG) funding and Emergency Housing Vouchers, as well as additional HOME Investment Partnerships and Community Development Block Grant funds; the Trust has worked with entitlement jurisdictions and the state of Florida to coordinate use of these funds to best serve vulnerable persons experiencing homelessness; the Trust was directly awarded nearly $8.7 million in ESG directly from the Department of Children and Families' Office on Homelessness; these funds are being used to provide rental assistance and enhance street outreach, with an emphasis on persons in encampments and those on the streets with Substance Use Disorders (SUD)
- In January 2021, U.S. HUD announced it was renewing funding for all homeless Continuum of Care projects totaling $35.33 million; funded projects include street outreach, rapid rehousing, permanent supportive housing and joint transitional housing/rapid rehousing, as well as a planning grant
- During the 2021 State Legislative Session, the Homeless Trust secured a special appropriation of $562,000 for low barrier, single-site permanent supportive housing allowing for quick placement of individuals coming directly from the streets who would likely not do well in a congregate living facility, such as an emergency shelter; this new housing serves as a bridge to other permanent housing within the homeless continuum

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- The Homeless Trust continues to partner and leverage the resources of area public housing agencies to provide housing to homeless households; preferences and set-asides are providing housing to extremely vulnerable clients experiencing homelessness; programs essential to preventing and ending homelessness include newly leveraged Tenant and Project Based Rental Assistance Programs, including Section 8, Mainstream, Family Unification and Foster Youth to Independence vouchers; Section 202/811 supportive housing programs, public housing, the HOME Investment Partnerships Program, the Emergency Solutions Grants Program and Community Development Block Grants; nearly half of the Homeless Trust's budget relies on direct federal funding, not including indirect partnerships with housing authorities, HUD-assisted property owners and entitlement jurisdictions
- In FY 2021-22, Homeless Trust Capital Reserves for future infrastructure acquisition and renovations are $2.776 million; Tax Equalization Reserves which are essential to maintaining service levels and adding needed capacity have been reduced to $1.226 million as a result of the pandemic; the Trust is working to replenish these reserves to offset declines in Food and Beverage revenues and manage unbudgeted emergency events

Public Housing and Community Development

- PHCD continues to explore ways to effectively manage federal budgetary shortfalls through the use of HUD's Rental Assistance Demonstration (RAD) program; all funds that are obtained by PHCD through the RAD program are subject to HUD approval and availability of funding from both federal and private sector resources and, in past years, the RAD program maintained a hard limit on the number of units nationally that were eligible for redevelopment; Congress increased the number of units eligible for redevelopment that may qualify for funds under the program from 225,000 to 455,000; this increase in the eligible unit limit serves as the basis for the comprehensive redevelopment of all of HUD's public housing inventory
- For the fiscal year ending September 30, 2020, the preliminary score of 145 points for Section 8 met the requirements for the SEMAP High Performer designation; this score translates to 100 percent of the total 145 obtainable points; High Performers have a score above 90 percent
- In FY 2021-22, the Development Division, with HUD and Board approval, will continue the implementation of the Rental Assistance Demonstration (RAD) program
- In FY 2021-22, the Infill Housing Program will continue to be administered by one Chief Real Estate Officer position and one PHCD Facilities & Development Contracts Coordinator to be reimbursed from the Countywide General Fund ($310,000)
- In FY 2021-22, the Division will continue the planning and administration of the public housing redevelopment program, including Liberty Square, Senior Campus, Culmer Place, Culmer Gardens, Rainbow Village, Gwen Cherry 23, Modello, Lincoln Gardens, Arthur Mays, Naranja, Homestead Gardens, Perrine Gardens, Perrine Villas, Heritage Village 1 and 2, Moody Gardens, Moody Village, Palm Courts, Palm Towers, Opa-Locka Elderly, Venetian Gardens, Palmetto Gardens, Jose Marti Plaza, Little Havana Homes, Falk Turnkey, Grove Homes, Stirrup Plaza Family, Annie Coleman 14, Annie Coleman 16 and South Miami Gardens development projects
- The FY 2021-22 Surtax revenue is budgeted at $30 million; the FY 2021-22 Surtax carryover of $195.855 million is allocated as follows: $136.710 million to on-going multi-family rental projects and $50 million for Homeownership Programs; total funding budgeted for affordable housing, including Surtax is $260.282 million.
- During FY 2021-22, PHCD will continue to pursue an electronic submission process for the annual Request for Applications; administering the competitive process online will result in better quality submissions from community-based organizations and housing development entities applying for County funds, achievement of paper reduction goals and processing efficiencies

ECONOMIC DEVELOPMENT

Regulatory and Economic Resources

- The FY 2021-22 Proposed Budget includes the addition of six positions ($541,000, funded by Utility Service Fee) to assist with water quality investigations and grant administration that includes a Senior Scientist position to serve as the lead surface water technical expert, four support staff positions for data management and mapping of the groundwater and surface water components of investigations, and a permanent grant administrator and support position for management of potential and future grants

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- The FY 2021-22 Proposed Budget includes the addition of 16 positions ($1.351 million, funded by Utility Service Fee) to assist with consolidation and enhancement of the Sanitary Sewer Overflow Response, Sanitary Sewer Prediction and Prevention and Septic to Sewer Conversion programs
- The FY 2021-22 Proposed Budget includes the addition of two positions ($220,000 funded by Utility Service Fee) to support groundwater technical analysis for investigations
- The FY 2021-22 Proposed Budget includes the addition of one Environmental Resources Project Supervisor ($97,000 funded by Stormwater Utility Fee) to manage innovative approaches to stormwater management on the County's watershed
- The FY 2021-22 Proposed Budget includes the addition of an Environmental Code Enforcement Officer 2 ($100,000 funded by Utility Service and Enforcement Fees) to support the enforcement of Notices of Required Connections (NORC) issued in connection with the Septic to Sewer Conversion Program
- The FY 2021-22 Proposed Budget includes the addition of two positions (Engineer 1 and Pollution Control Inspector 2), approved as overages in FY 2020-21, to assist with air quality permit and asbestos reviews
- The FY 2021-22 Proposed Budget includes $100,000 funded by General Fund for the removal and disposal of decomposed fish and other marine life in areas Biscayne Bay
- The FY 2021-22 Proposed Budget includes $20,000 in General Fund for Biscayne Bay fish kill and algal blood community coordination activities with the Miami Waterkeepers
- In FY 2021-22, the Parks, Recreation and Open Spaces Department will continue managing land in the Environmentally Endangered Lands (EEL) Program, with funding support from the EEL Program ($3 million); additionally, the FY 2021-22 Proposed Budget includes a $2.7 million transfer from the Environmentally Endangered Lands (EEL) Acquisition Trust Fund to the EEL Management Trust Fund for continued maintenance of previously purchased properties
- In FY 2021-22, the Environmental Resources Management Division will continue to support a sustainable environment by offering free trees to plant in the community through the Adopt-a-Tree Program funded by donations and operating funds ($151,000) and funding for Environmental Protection and Education grant programs administered by the Office of Management and Budget's Grants Coordination Division ($430,000)
- The FY 2021-22 Proposed Budget includes a transfer of $140,000 to the Miami River Commission for debris removal and water purification activities along the portion of the Miami River west of NW 27th Avenue that lies within the Unincorporated Municipal Service Area (UMSA)
- The FY 2021-22 Proposed Budget includes $500,000 to fund an Agricultural Retention Study that will evaluate the amount of agricultural land needed for retention to maintain a viable agricultural industry in Miami-Dade County
- The FY 2021-22 Proposed Budget includes $500,000 of General Fund to update the listing of historical properties within the County’s historical preservation jurisdiction; the last update was completed in 1980 and approximately 200,000 structures and properties have been added since that require surveying for historical preservation value
- The FY 2021-22 Proposed Budget includes $200,000 in General Fund to the South Dade Economic Development Council (EDC) with the primary goal of providing operational support for additional collaboration with private, municipal, state and federal agencies to acquire funding for and implement economic development efforts in South Miami-Dade
- To mitigate storm surges that lead to regional flooding, the U.S. Army Corps of Engineers will continue its comprehensive multi-year Back Bay Study efforts in FY 2021-22; a local cost share of $300,000 in General Fund will be required to update the feasibility plan in anticipation of authorization by the federal government
- The FY 2021-22 Proposed Budget includes $200,000 in General Fund as a cost share partnership with the South Florida Water Management District to update the Biscayne Bay Economic Study that was last performed in 2005; this initiative will provide for current economic comparisons of Biscayne Bay over the previous study to assist with developing future initiatives of preserving Biscayne Bay
- The FY 2021-22 Proposed Budget includes $100,000 to fund a full-time Chief Heat Officer in partnership with the Resilient305 Network; the goal of the Chief Heat Officer is to develop and implement initiatives to combat extreme heat in Miami-Dade County

APPENDIX V: RESILIENCE INITIATIVES

The following is a sample of the resilience initiatives included in the FY 2021-22 Proposed Budget. Throughout the document, programs, projects and functions which support the 100 Resilient Cities Resilience Framework currently under the auspices of the Adrienne Arsht-Rockefeller Foundation Resilience Center are identified. The framework uses four broad dimensions of resilience including health and wellbeing, economy and society, infrastructure and environment, and leadership and strategy. Below, the resilience initiatives are organized by Strategic Area and Department. Within the individual department narratives, they are delineated with a leaf emoji (🍃).

- The FY 2021-22 Proposed Budget includes $500,000 to support efforts relating to the Resilient305 Strategy, a partnership between Miami-Dade County, the City of Miami and Miami Beach created to address resilience challenges in our communities that include sea level rise, an insufficient transportation system, the lack of affordable housing and infrastructure failures; this strategy will also address other priority shocks and stresses in a collaborative and synergistic process
- The FY 2021-22 Proposed Budget includes the addition of six Compliance Officers ($483,000), one Electrical Inspector ($102,000) and one Service Representative ($60,000) added in FY 2020-21 as overages to effectively and timely address complaints and enhance customer service levels by addressing the backlog of work without permit cases, pending Notice of Violation compliance inspections and overdue Civil Violation Notice compliance inspections
- The FY 2021-22 Proposed Budget includes funding for demolishing unsafe structures that create safety, physical and potential health threats $500,000; also included is $10,000 for the removal of abandoned vehicles from public and private properties and $200,000 to secure abandoned buildings that engender unsafe environments

GENERAL GOVERNMENT

Commission on Ethics and Public Trust

- The FY 2021-22 Proposed Budget includes a transfer of $70,000, as required under Ordinance 10-56, from the Office of the Clerk Lobbyist Trust Fund to support ethics training and conference expenditures including, but not limited to, educational materials, food and non-alcoholic beverages and personnel expenditures

Elections

- The FY 2021-22 Proposed Budget includes continued funding for the Department's Poll Worker Recruitment Campaign; the campaign will assist the Department in maintaining its database of poll workers and provide consistent succession planning in advance for the Gubernatorial Election Cycle in 2022 ($100,000)
- The FY 2021-22 Proposed Budget includes funding for a total of twenty-three early voting sites, open for eight hours per day for early voting days fourteen hours a day, for the 2022 Primary Election
- The FY 2021-22 Proposed Budget includes the utilization of temporary employees hired through contracted employment agencies to provide extensive support for early voting, vote by mail processing, and Election Day assistance
- The FY 2021-22 Proposed Budget includes funding for the redistricting of county boundaries as mandated by the State of Florida every ten years; these efforts include the expenditures associated with the printing and postage of mailing new voter identification cards to registered voters, temporary staff for the processing of various tasks involved with the requirement, and the necessary advertising designed to provide information to voters regarding redistricting ($912,000)

Finance

- During FY 2020-21, the Department facilitated the collection and reporting of COVID-19 expenditures and is working with the state and federal governments on establishing procedures for potential reimbursements

Human Resources

- In FY 2021-22, the Human Resources Department, in addition to the Information Technology Department and the Office of Management and Budget, will continue the implementation of the ERP system; the Personnel, Time and Attendance Division will be heavily involved in the rollout of Phase 2
- In FY 2021-22, the Benefits Division will continue to review ways (including Employee Recognition platforms) in which the County can promote employee engagement to highlight all professions and recognize employees for their contributions to Miami-Dade County's residents and fellow employees

APPENDIX V: RESILIENCE INITIATIVES

The following is a sample of the resilience initiatives included in the FY 2021-22 Proposed Budget. Throughout the document, programs, projects and functions which support the 100 Resilient Cities Resilience Framework currently under the auspices of the Adrienne Arsht-Rockefeller Foundation Resilience Center are identified. The framework uses four broad dimensions of resilience including health and wellbeing, economy and society, infrastructure and environment, and leadership and strategy. Below, the resilience initiatives are organized by Strategic Area and Department. Within the individual department narratives, they are delineated with a leaf emoji (🍃).

- In FY 2021-22, the Division will continue the development and implementation of the "Know Your Rights" public outreach and education campaign to increase residents' awareness of their rights under federal, state, and local anti-discrimination laws and the services provided by the Human Rights and Fair Employment Division
- In FY 2021-22, the Division will develop and launch mandatory Countywide diversity refresher e-learning courses; the Division will also develop and launch specialized training courses, including, but not limited to, disability etiquette training, bystander training, and religious discrimination training

Information Technology

- During FY 2021-22, the Division will be managing the FIU Apprenticeship Program

Inspector General

- In FY 2020-21, the OIG website's "report fraud" page was enhanced to allow users to upload documents and photos as part of their submitting a complaint to the OIG

Management and Budget

- In FY 2021-22 will continue the implementation of the Countywide Infrastructure Investment Program (CIIP); staff of the Management and Budget Division will facilitate the program, coordinating contracting efforts, developing reporting requirements and communicating program progress; staff will be funded with CIIP proceeds ($738,000)
- The FY 2021-22 Proposed Budget allocates $13.3 million for community-based organizations (CBOs), providing funding for organizations which participated in the CBO RFP #1516 competitive solicitation process and further amended pursuant actions taken via motion by the Board of County Commissioners on November 19, 2019; the next triennial competitive process must be held during the upcoming fiscal year or Board action to extend existing contracts will be required; the annual competitive solicitation process to allocate $730,000 for environmental protection and educational programs funded by the Regulatory and Economic Resources Department ($430,000), Water and Sewer Department ($200,000) and Department of Solid Waste Management ($100,000) will be facilitated; the total funding for allocation to CBOs for district specific needs is $3.9 million ($300,000 per Commission District) and in-kind funding for allocation remains at $10,000 per Commission District and $25,000 for the Office of the Chair; the FY 2021-22 Adopted Budget also includes $1.044 million to fund the Mom and Pop Small Business Grant Program
- In FY 2020-21, SBM will continue to support the phased implementation and post Go Live support of the INFORMS; Phase 1, General Ledger, Accounts Payables, Billing, Accounts Receivable, Project Costing, Grants, and Supply Chain applications went live in April 2021 and Strategic Sourcing is expected to go-live in the last quarter of FY 2020-21; Phase 2, Payroll, Time and Absence management, Employee Learning management, Performance management, Employee Self Service and Manager Self-Service modules are planned to go live early in 2022; Phase 3, Budget and Scorecard modules went live in January 2021; Phases 4 and 5, Finance, Supply Chain and Human Capital Management Business Intelligence and Analytics reporting applications, are planned to go live in the second quarter of FY 2021-22
- During FY 2020-21, a new division, Program Management Administration, was created to support and maximize reimbursement opportunities to the County for emergency situations, including COVID-19, hurricanes, and other disasters
- The Program Management division is comprised of eight new positions, which are funded by FEMA ($929,000)

APPENDIX W: MIAMI-DADE COUNTY'S STRATEGIC PLAN OBJECTIVES

Miami-Dade County organizes its strategic plan into seven strategic areas: Public Safety (PS), Transportation and Mobility (TM), Recreation and Culture (RC), Neighborhood and Infrastructure (NI), Health and Society (HS), Economic Development (ED), and General Government (GG). Each strategic area consists of several wide-ranging goals, which are shown on the strategic area divider pages in these volumes. In addition, these goals contain several more specific objectives listed here. In all, the strategic plan includes 67 objectives. For ease of reference, each objective is labeled with specific code (e.g. PS2-1, TM3-2, and ED5-1).

These objectives play an important role in our Results-Oriented Governing approach by providing the linkage between departmental objectives and the goals of the strategic plan. Department narratives contain performance tables that include the reference code of the strategic plan objective the department is seeking to support. This provides strategic context to the efforts of the department and ensures that county activities support achievement of strategic plan goals. The list below contains all objectives in the strategic plan, organized by strategic area.

Strategic Area: Public Safety (PS)

- PS1-1: Reduce crimes throughout Miami-Dade County (Juvenile Services; Police)
- PS1-2: Solve crimes quickly, accurately, and in a fair manner (Medical Examiner; Police)
- PS1-3: Support successful re-entry into the community (Corrections and Rehabilitation; Economic Advocacy Trust; Juvenile Services)
- PS1-4: Provide safe and secure detention (Corrections and Rehabilitation; Juvenile Services)
- PS2-1: Reduce response time (Fire Rescue; Medical Examiner; Police; Transportation and Public Works)
- PS2-2: Improve effectiveness of outreach and response (Fire Rescue; Police)
- PS3-1: Increase countywide preparedness (Animal Services; Fire Rescue; Police; Solid Waste Management; Transportation and Public Works)
- PS3-2: Ensure recovery after community and countywide shocks and stresses (Fire Rescue; Solid Waste Management; Transportation and Public Works)
- PS3-3: Protect key infrastructure and enhance security in large gathering places (Fire Rescue; Police)

Strategic Area: Transportation and Mobility (TM)

- TM1-1: Promote efficient traffic flow on Miami-Dade County roadways (Citizen's Independent Transportation Trust; Transportation and Public Works)
- TM1-2: Expand and improve bikeway, greenway and sidewalk system (Parks, Recreation and Open Spaces; Transportation and Public Works)
- TM1-3: Provide reliable, accessible and affordable transit service (Transportation and Public Works)

APPENDIX W: MIAMI-DADE COUNTY'S STRATEGIC PLAN OBJECTIVES

- TM1-4: Expand public transportation (Citizen's Independent Transportation Trust; Transportation and Public Works)
- TM1-5: Facilitate connectivity between transportation systems and providers (Aviation; Seaport; Transportation and Public Works)
- TM2-1: Promote traffic and roadway safety (Police; Transportation and Public Works)
- TM2-2: Improve safety for pedestrians and bicyclists (Police; Transportation and Public Works)
- TM2-3: Ensure the safe operation of public transit (Transportation and Public Works)
- TM3-1: Harden and maintain roadway infrastructure (Parks, Recreation and Open Spaces; Transportation and Public Works)
- TM3-2: Provide well-maintained, attractive and modern transportation facilities and vehicles (Aviation; Seaport; Transportation and Public Works)
- TM3-3: Promote clean, attractive roads and rights-of-way (Parks, Recreation and Open Spaces; Transportation and Public Works)

Strategic Area: Recreation and Culture (RC)

- RC1-1: Ensure parks, libraries, cultural facilities, programs and services are accessible to growing numbers of residents and visitors (Cultural Affairs; Libraries; Parks, Recreation and Open Spaces)
- RC1-2: Ensure parks, libraries, cultural venues are compelling destinations that are expertly programmed and operated, attractively designed, and safe (Cultural Affairs; Libraries; Parks, Recreation and Open Spaces)
- RC2-1: Provide inspiring, diverse and affordable programs and services that create a vibrant space to live and visit (Cultural Affairs; Libraries; Parks, Recreation and Open Spaces)
- RC2-2: Strengthen, conserve and grow cultural, park, natural, and library resources and collections (Cultural Affairs; Libraries; Parks, Recreation and Open Spaces)

Strategic Area: Neighborhood and Infrastructure (NI)

- NI1-1: Promote livable and beautiful neighborhoods (Regulatory and Economic Resources; Solid Waste Management; Transportation and Public Works)
- NI1-2: Ensure buildings are sustainable, safe, and resilient (Regulatory and Economic Resources)
- NI1-3: Promote the efficient and best use of land (Regulatory and Economic Resources)
- NI1-4: Protect the community from public nuisances and incidents that threaten public health (Regulatory and Economic Resources; Solid Waste Management; Animal Services)
- NI1-5: Ensure animal health and welfare (Animal Services)

APPENDIX W: MIAMI-DADE COUNTY'S STRATEGIC PLAN OBJECTIVES

- NI2-1: Provide adequate drinking water supply and wastewater disposal services (Water and Sewer)
- NI2-2: Provide well maintained drainage to minimize flooding (Regulatory and Economic Resources; Transportation and Public Works)
- NI2-3: Provide adequate and sustainable solid waste collection and disposal capacity (Solid Waste Management)
- NI3-1: Maintain air quality (Regulatory and Economic Resources)
- NI3-2: Protect and maintain surface and drinking water sources (Regulatory and Economic Resources)
- NI3-3: Protect, maintain, and restore waterways, coastline, and beaches (Parks, Recreation and Open Spaces; Regulatory and Economic Resources)
- NI3-4: Preserve and enhance natural areas and green spaces (Parks, Recreation and Open Spaces; Regulatory and Economic Resources)

Strategic Area: Health and Society (HS)

- HS1-1: Reduce homelessness throughout Miami-Dade County (Community Action and Human Services; Homeless Trust)
- HS1-2: Assist residents at risk of being hungry (Community Action and Human Services)
- HS1-3: Promote the independence and wellbeing of the elderly (Community Action and Human Services; Parks, Recreation and Open Spaces)
- HS1-4: Improve access to abuse prevention, intervention and support services (Community Action and Human Services; Corrections and Rehabilitation; Juvenile Services; Police)
- HS2-1: Provide the necessary support services for vulnerable residents and special populations (Community Action and Human Services; Homeless Trust; Juvenile Services, Management and Budget; Public Housing and Community Development)
- HS2-2: Ensure that all children are school ready (Community Action and Human Services)
- HS2-3: Create, maintain and preserve affordable housing (Public Housing and Community Development)
- HS2-4: Foster healthy living and access to vital health services (Community Action and Human Services; Management and Budget; Parks, Recreation and Open Spaces)

Strategic Area: Economic Development (ED)

- ED1-1: Promote and support a diverse mix of industries vital to a growing economy (Economic Advocacy Trust; Regulatory and Economic Resources)
- ED1-2: Create and maintain an environment friendly to businesses, large and small (Regulatory and Economic Resources)

APPENDIX W: MIAMI-DADE COUNTY'S STRATEGIC PLAN OBJECTIVES

- ED1-3: Expand job training opportunities aligned with the needs of the local economy (Community Action and Human Services; Economic Advocacy Trust; Regulatory and Economic Resources)
- ED1-4: Continue to leverage Miami-Dade County's strengths in tourism and international commerce (Aviation; Parks, Recreation and Open Spaces; Seaport; Transportation and Public Works)
- ED1-5: Provide world-class airport and seaport facilities (Aviation; Seaport)
- ED2-1: Encourage creation of new small businesses (Internal Services; Regulatory and Economic Resources)
- ED2-2: Expand opportunities for small business to compete for Miami-Dade County contracts (Internal Services; Regulatory and Economic Resources)
- ED3-1: Foster stable homeownership throughout Miami-Dade County (Community Action and Human Services; Economic Advocacy Trust; Public Housing and Community Development)
- ED3-2: Promote development in distressed communities to ensure long-term vitality (Management and Budget; Public Housing and Community Development)

Strategic Area: General Government (GG)

- GG1-1: Provide easy access to information and services (Communications and Customer Experience; all departments)
- GG1-2: Support a customer-focused organization (Communications and Customer Experience; Internal Services; all departments)
- GG1-3: Ensure fair, convenient and accurate Election services (Elections)
- GG2-1: Attract and hire new talent (Human Resources; all departments)
- GG2-2: Promote employee development and leadership (Human Resources; all departments)
- GG2-3: Ensure an inclusive and diverse workforce (Human Resources; all departments)
- GG3-1: Deploy effective and reliable technology solutions that support Miami-Dade County services (Information Technology)
- GG3-2: Ensure security of systems and data (Information Technology)
- GG3-3: Acquire "best value" goods and services in a timely manner (Internal Services)
- GG3-4: Effectively utilize and maintain facilities and assets (Internal Services)
- GG4-1: Provide sound financial and risk management (Audit and Management; Finance; Internal Services; Management and Budget)

APPENDIX W: MIAMI-DADE COUNTY'S STRATEGIC PLAN OBJECTIVES

- GG4-2: Effectively allocate and utilize resources to meet current and future operating and capital needs (Management and Budget; all departments)

- GG4-3: Reduce County government's greenhouse gas emissions and resource consumption (Regulatory and Economic Resources; all departments)

- GG4-4: Lead community sustainability efforts (Regulatory and Economic Resources)

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
3921	PURCHASE OF VEHICLES	6/26/2017	1/24/2022	$ 1,072,687
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;WATER AND SEWER;SOLID WASTE MANAGEMENT			
02-47	FACILITIES AND ASSET MANAGEMENT INFO SYS	9/19/2019	11/30/2021	$ 500,000
Department(s):	INTERNAL SERVICES DEPARTMENT			
18220	WORKFORCE MANAGEMENT SYSTEMS AND RELATED	6/5/2019	3/17/2022	$ 400,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
35945	RESEARCH ASSISTANCE (RA) SERVICES	9/20/2016	7/31/2021	$ 839,014
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
20130091	ONLINE AUCTION SERVICES	4/8/2015	6/30/2024	$ 1
Department(s):	INTERNAL SERVICES DEPARTMENT			
4400008468	PUBLIC SAFETY & EMERGENCY EQUIPMENT & SE	4/24/2019	9/30/2023	$ 12,591,000
Department(s):	FIRE RESCUE;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SOLID WASTE MANAGEMENT;WATER AND SEWER			
190000001531	MANAGED SECURITY SERVICES	12/6/2019	9/12/2022	$ 3,062,625
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
031517-SGL	FACILITY SECURITY EQUIPT, SYST. & SRV.	6/12/2019	6/30/2021	$ 372,501
Department(s):	AVIATION			
031517-SIE	FACILITY SECURITY EQUIPT, SYST. & SERV.	11/18/2019	6/30/2021	$ 130,000
Department(s):	INTERNAL SERVICES DEPARTMENT			
060B2490021	COMMERCIAL OFF THE SHELF SOFTWARE (COTS)	5/10/2016	9/30/2027	$ 16,490,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
060B2490022	IT NETWORK HARDWARE & SECURITY SERVICES	9/24/2015	11/14/2027	$ 14,135,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
1046-1/21-1	REFRIGERANT GASES, PRE-QUALIFICATION	6/1/2017	5/31/2022	$ 5,001,200
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER			
1088-0/17	LAW ENFORCEMENT EQUIP & SUPLIES PRE-QUAL	8/1/2012	9/30/2022	$ 27,174,000
Department(s):	ANIMAL SERVICES;AVIATION;CORRECTIONS AND REHABILITATION;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT			
1298-1/21-1	PLANT MATERIAL & TREE SERVICES PRE-QUAL	3/1/2017	2/28/2022	$ 29,880,562
Department(s):	AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;CULTURAL AFFAIRS;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;Vizcaya Museum and Gardens;WATER AND SEWER			
18-042	EQUIPMENT,KITCHEN AND OEM PARTS,PURCHASE	8/22/2018	3/26/2023	$ 500,000
Department(s):	FIRE RESCUE			
187AN-TISA2018-0821	VERIZON (WIRELINE) MASTER SERVICES AGREE	8/9/2019	8/8/2021	$ 70,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
19-12R	OFFICE SUPPLIES, PRODUCTS & RELATED SER	3/1/2020	10/13/2023	$ 1,000,000
Department(s):	INTERNAL SERVICES DEPARTMENT			
2550-0/17	REMOVAL/DISPOSAL DERELICT VESSELS-PRE-Q	4/10/2012	10/9/2022	$ 1,291,250
Department(s):	REGULATORY AND ECONOMIC RESOURCES;SEAPORT			
3881-5/16-1	BODY WORK REPAIR(COLLISION DAMAGE)PREQ	2/1/2012	7/31/2022	$ 27,104,845
Department(s):	AVIATION;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;MEDICAL EXAMINER;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;WATER AND SEWER			
390-000-13-1	POTABLE WATER & FOOD GRADE ICE-EMERGENY	8/6/2018	2/28/2023	$ 1,000,000
Department(s):	FIRE RESCUE			
4056-0/16	COARSE AGGREGATES, PRE-QUALIFICATION	3/1/2012	5/31/2022	$ 43,882,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;SOLID WASTE MANAGEMENT;Vizcaya Museum and Gardens;WATER AND SEWER			
44102100-17-1	MAIL PROCESSING EQUIPMENT	5/15/2018	2/19/2022	$ 2,107,000
Department(s):	ANIMAL SERVICES;AVIATION;CLERK OF THE COURTS;CULTURAL AFFAIRS;ELECTIONS;FINANCE;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;MEDICAL EXAMINER;ECONOMIC ADVOCACY TRUST (MDEAT);POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER			
4572-1/17-1	CONTINUOUS STOCK PIN FEED PAPER-PREQUAL	7/1/2017	6/30/2021	$ 1,200,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
4703-5/16-5	SIGNS,ROAD/TRAFFIC RELATED/PREQUAL	2/1/2016	1/31/2022	$ 609,330
Department(s):	FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT			
5038-1/23-1	PUBLIC SAFETY VEHICLE ACCESSORIES-PREQU	6/1/2018	5/31/2023	$ 7,212,200
Department(s):	ANIMAL SERVICES;AVIATION;CORRECTIONS AND REHABILITATION;INFORMATION TECHNOLOGY DEPARTMENT;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;POLICE;WATER AND SEWER			
5101-1/21-1	HURRICANE SHUTTERS FURNISH/INST PREQUAL	1/1/2017	12/31/2021	$ 4,384,000
Department(s):	AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;PARKS, RECREATION AND OPEN SPACES;SEAPORT			
5516-1/23-1	ARTS, CRAFTS & CERAMIC SUPPLIES	9/1/2018	8/31/2023	$ 390,500
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES;LIBRARIES;PARKS, RECREATION AND OPEN SPACES			
5731-1/22-1	SUPPLY OF NATURAL GAS	5/1/2017	4/30/2022	$ 46,000,000
Department(s):	WATER AND SEWER			
5840-0/23	POLYMERIC FLOCCULANTS -PRE-QUALIFICATION	10/1/2013	9/30/2023	$ 13,680,000
Department(s):	WATER AND SEWER			
5966-0/23	WORK GLOVES - PRE-QUALIFICATION	12/1/2013	11/30/2023	$ 8,340,300
Department(s):	ANIMAL SERVICES;AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;JUVENILE SERVICES;MEDICAL EXAMINER;TRANSPORTATION AND PUBLIC WORKS;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER			
6152-1/22-1	FRAMING OF PROTOCOL DOCUMENTS PREQUAL	11/1/2017	10/31/2022	$ 523,000
Department(s):	AVIATION;BOARD OF COUNTY COMMISSIONERS;COMMUNITY ACTION AND HUMAN SERVICES;INTERNAL SERVICES DEPARTMENT;FIRE RESCUE;JUVENILE SERVICES;LIBRARIES;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER			
6277-0/12	MARINE SERVICES AND EQUIPMENT RENTAL	12/1/2007	8/31/2022	$ 29,231,530
Department(s):	Department of Environmental Resource Management;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER			
6301-5/15-5	TONER CARTRIDGES (NEW/OEM) FOR PRINTERS	7/1/2016	6/30/2022	$ 11,100,513
Department(s):	INTERNAL SERVICES DEPARTMENT			
6327-9/16-9	REFURBISHED TELCOM EQUIPMENT-PREQUAL.	1/1/2016	3/31/2022	$ 520,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
6486-1/21-1	TAGBOARD TARGETS	8/1/2016	7/31/2021	$ 108,000

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	PARKS, RECREATION AND OPEN SPACES;			
6490-1/21-1	CONSTRUCTION CHEMICALS/PROT COATING-PREQ	5/1/2017	4/30/2022	$ 10,300,000
Department(s):	AVIATION;			
6502-1/21-1	WELDING EQUIP,SUPPLIES & ACCESSORIE-PREQ	4/1/2017	3/31/2022	$ 1,683,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER			
6582-5/16-5	PLUMBING EQUIP & SUPPLIES - PREQUAL	12/1/2015	11/30/2021	$ 39,124,600
Department(s):	AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;SOLID WASTE MANAGEMENT; Vizcaya Museum and Gardens; WATER AND SEWER			
6750-5/17-5	A/C & REFRIGERATION PARTS/SUPP-PREQUAL	1/22/2017	7/21/2023	$ 17,078,999
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT; Vizcaya Museum and Gardens; WATER AND SEWER			
6819-5/17-5	PUMPS & MOTORS/PURCH/REPAIR/PART/PREQUAL	5/1/2017	7/31/2023	$ 106,353,655
Department(s):	Aviation; Corrections and Rehabilitation; Public Housing and Community Development; Internal Services Department; Libraries; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer			
6824-1/23-1	PAPER, FINE REGISTERED MILL BRANDS-PREQ	6/1/2018	5/31/2023	$ 11,000,000
Department(s):	Internal Services Department			
6831-1/21-1	BICYCLES:PUR/PARTS/ACC & REPAIR SVC PREQ	2/1/2017	1/31/2022	$ 797,000
Department(s):	Aviation; Police; Parks, Recreation, and Open Spaces; Seaport			
7122-1/23-1	HAULING & DISPOSAL OF CLASS B BIOSOLIDS	11/1/2019	10/31/2024	$ 74,200,000
Department(s):	Water and Sewer			
7263-1/21-1	ELECTRICAL CONTROL PANELS-PRE-QUAL	4/1/2017	3/31/2022	$ 4,635,000
Department(s):	Aviation; Internal Services Department; Transportation and Public Works; Water and Sewer; Seaport;			
7312-1/22-1	LIBRARY SUPPLIES-PREQUALIFICATION POOL	1/1/2018	12/31/2022	$ 400,000
Department(s):	Libraries; Parks, Recreation, and Open Spaces; VIZCAYA MUSEUM AND GARDENS;			
7605-1/22-1	VALVES: GAS/VAPOR, PARTS/SVCS PREQUAL	8/1/2017	7/31/2022	$ 2,399,000
Department(s):	Water and Sewer			
7765-1/22-1	BODY BAGS / EVIDENCE BAGS	6/1/2017	5/31/2022	$ 244,000
Department(s):	Medical Examiner			
7778-1/22-1	SAMPLE TESTING BOTTLES	9/1/2017	8/31/2022	$ 266,000
Department(s):	Regulatory and Economic Resources			
7780-1/22-1	GOLF COURSE SUPPLIES AND ACCESSORIES	2/1/2018	1/31/2023	$ 300,000
Department(s):	Parks, Recreation, and Open Spaces			
7963-1/22-1	BUILDING MATERIALS - PRE-QUALIFICATION	9/1/2017	8/31/2022	$ 21,989,600
Department(s):	Animal Services; Aviation; Community Action and Human Services; Corrections and Rehabilitation; Department of Environmental Resource Management; Cultural Affairs; Fire Rescue; Government Info Center; Public Housing and Community Development; Internal Services Department; Libraries; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; VIZCAYA MUSEUM AND GARDENS; Water and Sewer;			
8073-1/20-1	VETERINARY SUPPLIES & PHARM - PREQUAL	2/1/2017	1/31/2022	$ 6,975,000
Department(s):	Animal Services			
8076-0/17	DRAINAGE MATERIALS, PRE-QUALIFICATION	10/1/2012	9/30/2022	$ 2,821,000
Department(s):	Aviation; Internal Services Department; Transportation and Public Works; Seaport; Water and Sewer;			
8111-1/23-1	PROMOTIONAL ITEMS - PREQUALIFICATION	7/1/2018	6/30/2023	$ 3,977,000
Department(s):	Animal Services; Aviation; Board of County Commissioners; Clerk of Courts; Community Action and Human Services; Corrections and Rehabilitation; Communications Department; Cultural Affairs; Fire Rescue; Public Housing and Community Development; Human Resources; Internal Services Department; Inspector General; Administrative Office of the Courts; Juvenile Services; Libraries; Medical Examiner; ECONOMIC ADVOCACY TRUST (MDEAT); Transportation and Public Works; Police; Regulatory and Economic Resources			
8233-1/22-1	LIQUIFIED PETROLEUM GAS (LPG)	10/1/2017	9/30/2022	$ 1,042,900
Department(s):	Aviation; Community Action and Human Services; Corrections and Rehabilitation; Information Technology; Fire Rescue; Public Housing and Community Development; Internal Services Department; Transportation and Public Works; Parks, Recreation, and Open Spaces; Solid Waste; Water and Sewer			
8239-0/24	LOT CLEARING SERVICES - PREQUAL	6/16/2014	6/30/2024	$ 3,672,937
Department(s):	Public Housing and Community Development; Internal Services Department; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces;			
8254-1/22-1	REPRODUCTION & BINDING SCVS - PRE-QUAL	11/1/2017	10/31/2022	$ 2,108,750
Department(s):	Community Action and Human Services; Communications Department; Finance Department; Fire Rescue; Government Info Center; Public Housing and Community Development; Internal Services Department; Regulatory and Economic Resources; Seaport; Solid Waste; Water and Sewer			
8318-5/17-5	PETROLEUM PRODUCTS - PREQUALIFICATION	1/1/2017	12/31/2022	$ 25,001,961
Department(s):	Aviation; Fire Rescue; Internal Services Department; Internal Services Department; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Transportation and Public Works; Seaport; Solid Waste; Water and Sewer			
8446-5/17-1	CONSTRUCTION EQUIPMENT RENTAL	4/1/2013	3/31/2023	$ 44,819,000
Department(s):	Animal Services; Aviation; Corrections and Rehabilitation; Cultural Affairs; Information Technology; Fire Rescue; Public Housing and Community Development; Internal Services Department; Libraries; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; VIZCAYA MUSEUM AND GARDENS; Water and Sewer			
8578-0/23	LANDFILL GAS UTILIZATION SYSTEM (LFGUS)	2/3/2009	2/2/2026	$ 1
Department(s):	Solid Waste			
8661-10/19-7	TECHNICAL APPLICATION TRAINING/PRE-QUALI	2/20/2016	2/28/2022	$ 2,700,333
Department(s):	Human Resources			
8680-10/19-7	PROFESSIONAL TRAINING - PREQUAL/POOL	2/20/2016	2/19/2022	$ 3,750,000
Department(s):	Human Resources			
8727-1/24-1	WIRELESS PROGRAMMABLE TIME SWITCHES-PREQ	4/1/2019	3/31/2024	$ 200,000
Department(s):	Transportation and Public Works			
8734-1/21-1	BLEACHERS FURNISH, DELIVER AND ASSEMBLY	2/1/2017	1/31/2022	$ 200,000
Department(s):	Parks, Recreation, and Open Spaces			
9122-4/15-4	VETERINARY SERVICES (PRE-QUALIFICATION)	1/1/2014	6/30/2021	$ 2,551,200
Department(s):	Animal Services			
9136-1/22-1	VENDING MACHINE SERVICES FOR MDT	10/1/2017	9/30/2022	$ 1
Department(s):	Transportation and Public Works			
9176-1/23-1	RECREATIONAL ITEMS:FURNISH & DEL PREQUAL	5/1/2018	4/30/2023	$ 999,000
Department(s):	Parks, Recreation, and Open Spaces;			
9234-2/18-2	TELECOM SVCS, EQUIP & MATERIALS-PREQUAL	4/1/2016	3/31/2022	$ 11,660,000
Department(s):	Information Technology			
9301-0/20	MULTIFUNCTIONAL DEVICE PURCH/MAINT-PREQ	8/1/2011	7/31/2021	$ 34,000,000

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	Animal Services; County Attorney Office; Audit and Management Services; Aviation; Building and Neighborhood Compliance Dept; Management and Budget; Community Action Agency; Board of County Commissioners; Office of the Mayor; Clerk of Courts; Community Action and Human Services; Corrections and Rehabilitation; Consumer Services Department; Communications Department; Cultural Affairs; Elections Department; Information Technology; Finance Department; Fire Rescue; Government Info Center; Public Housing and Community Development; Homeless Trust; Internal Services Department; Human Resources; Inspector General; Juvenile Services; Libraries; Medical Examiner; ECONOMIC ADVOCACY TRUST (MDEAT); Transportation Planning Organization; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; State Attorney's Office; Seaport; Solid Waste; CITIZENS' INDEPENDENT TRANSPORTATION TRUST (CITT); VIZCAYA MUSEUM AND GARDENS; Water and Sewer;			
9360-1/23-1	HAULING & DISPOSAL OF EMERGENCY DEBRIS	1/1/2019	12/31/2023	$ 90,000,000
Department(s):	Solid Waste			
9384-1/22-1	APPLIANCES, PARTS, SUPPLIES & SVCS PREQ	4/1/2018	3/31/2023	$ 5,703,840
Department(s):	Animal Services; Aviation; Clerk of Courts; Community Action and Human Services; Corrections and Rehabilitation; Fire Rescue; Public Housing and Community Development; Internal Services Department; Inspector General; Libraries; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer			
9418-0/16	EQUIP/PARTS/SVC FOR RAIL VEH & SYS-PREQU	8/1/2011	7/31/2021	$ 185,019,000
Department(s):	Aviation; Transportation and Public Works; Seaport; Water and Sewer			
9427-1/21-1	PASSENGER LOADING BRIDGES-PREQUAL	10/1/2016	9/30/2021	$ 88,455,000
Department(s):	Aviation; Seaport			
9455-0/16	SAVE ENERGY & MONEY (SEAM) POOL-PREQUAL	6/23/2011	9/30/2021	$ 500,000
Department(s):	Office of Sustainability; Regulatory and Economic Resources;			
9535-1/21-1	TOOLS & ACCESSORIES-PRE-QUALIFICATION	5/1/2017	4/30/2022	$ 10,994,000
Department(s):	Animal Services; Aviation; Community Action and Human Services; Corrections and Rehabilitation; Information Technology; Fire Rescue; Public Housing and Community Development; Internal Services Department; Libraries; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; VIZCAYA MUSEUM AND GARDENS; Water and Sewer;			
9551-1/21-1	FLOOR CLEANING MACHINES, PRE-QUAL POOL	7/1/2017	6/30/2022	$ 405,000
Department(s):	Transportation and Public Works; Seaport; Water and Sewer			
9562-5/22-1	JANITORIAL SERVICES - PRE-QUALIFICATION	1/1/2018	12/31/2022	$ 151,261,390
Department(s):	Animal Services; Aviation; Clerk of Courts; Community Action and Human Services; Corrections and Rehabilitation; Cultural Affairs; Fire Rescue; Public Housing and Community Development; Internal Services Department; Libraries; Transportation and Public Works; Administrative Office of the Courts; Police; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer			
9574-0/17	MOBILE MATERIALS HANDLING EQUIPMENT-PREQ	8/8/2012	8/31/2022	$ 15,405,000
Department(s):	Aviation; Fire Rescue; Public Housing and Community Development; Internal Services Department; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Solid Waste; VIZCAYA MUSEUM AND GARDENS; Water and Sewer;			
9633-1/22-1	PHOTOGRAPHIC PROCESS/CCTV BROADCAST PREQ	11/1/2017	10/31/2022	$ 904,826
Department(s):	Community Action and Human Services; Communications Department; Information Technology; Fire Rescue; Government Info Center; Public Housing and Community Development; Medical Examiner; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer			
9646-2/24-1	TIME CLOCK TERMINALS	8/8/2018	8/7/2021	$ 90,000
Department(s):	Aviation			
9711-0/23	PIPE & FITTINGS FOR WATER & WASTEWATER	1/1/2014	12/31/2023	$ 47,500,000
Department(s):	Water and Sewer			
9733-1/23-1	LED SIGNS REPAIRS SERVICES	5/1/2018	4/30/2023	$ 151,000
Department(s):	Aviation			
9743-0/23-1	GROUNDS MAINT & PEST CONTROL - PREQUAL	1/1/2019	12/31/2023	$ 95,018,000
Department(s):	Aviation; Community Action and Human Services; Corrections and Rehabilitation; Cultural Affairs; Fire Rescue; Public Housing and Community Development; Internal Services Department; Libraries; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Solid Waste; Water and Sewer;			
9764-0/23	ATHLETIC TYPE SHOES - PREQUAL	10/1/2013	9/30/2023	$ 780,000
Department(s):	Aviation; Fire Rescue; Regulatory and Economic Resources			
9791-1/24-1	FIXED BUS ROUTES FOR MIAMI-DADE TRANSIT	8/1/2019	7/31/2024	$ 10,019,000
Department(s):	Transportation and Public Works			
9794-1/21-1	PAGER LEASING & SERVICES	1/29/2019	1/28/2022	$ 176,700
Department(s):	Aviation; Corrections and Rehabilitation; Information Technology; Fire Rescue; Parks, Recreation, and Open Spaces; Public Defenders Office; State Attorney's Office; Water and Sewer;			
9796-1/24-1	OFFICE MACHINE REPAIR & MAINTENANCE SERV	3/1/2019	2/29/2024	$ 339,000
Department(s):	Management and Budget; Community Action and Human Services; Internal Services Department; Juvenile Services; Transportation Planning Organization; Police; Parks, Recreation, and Open Spaces; Seaport; Solid Waste;			
9797-1/24-1	PET SUPPLIES - PREQUALIFICATION	6/13/2019	6/12/2024	$ 2,542,000
Department(s):	Animal Services; Aviation; Corrections and Rehabilitation; Police; Parks, Recreation, and Open Spaces			
BW0735-1/27	FORENSIC TOXICOLOGY SERVICES	10/26/2017	10/31/2022	$ 5,098,000
Department(s):	Police			
BW-10003	COST ALLOCATION PLANS FOR DTPW	6/3/2019	6/30/2022	$ 103,875
Department(s):	Transportation and Public Works			
BW-10010	LEASE OF DIGITAL MICROFORM SCANNERS	6/1/2019	5/31/2024	$ 182,000
Department(s):	Regulatory and Economic Resources			
BW10021-0/20	PINNACLE MANAGED SVCS&SOFTWARE MASTER AG	12/9/2019	6/8/2021	$ 243,053
Department(s):	Information Technology			
BW-10024	BUS NETWORK REDESIGN	8/28/2019	8/31/2021	$ 250,000
Department(s):	Transportation and Public Works			
BW-10026	TRANSIT PERFORMANCE ANALYSIS SOFTWARE	2/13/2020	2/28/2023	$ 1,980,000
Department(s):	Transportation and Public Works			
BW-10027	ELEVATOR CONSULTANT AGREEMENT	8/1/2019	7/31/2021	$ 250,000
Department(s):	Internal Services Department			
BW-10058	RABIES ORAL VACCINE PROGRAMM	5/14/2020	12/31/2021	$ 1,536,000
Department(s):	Animal Services			
BW-10067	ACQUISITION OF LOST AND FOUND ITEMS MIA	6/1/2020	5/31/2025	$ 1
Department(s):	Aviation			
BW6636-0/23	DNA TESTING EQUIPMENT, SUPPLIES, TRAININ	9/1/2019	8/31/2024	$ 4,000,000
Department(s):	Police			
BW7172-2/29-1	AUTOMATED FINGERPRINTING ID SYSTEM/MAINT	10/1/2018	9/30/2023	$ 2,011,605
Department(s):	Corrections and Rehabilitation; Juvenile Services; Police			
BW7944-0/23	OPEX FALCON RED 72 PROCESSORS	9/10/2018	3/6/2023	$ 401,451
Department(s):	Finance Department			
BW8207-2/12-3	GIS ENTERPRISE LICENSE AND MAINTENANCE	11/1/2015	10/31/2023	$ 8,125,000
Department(s):	Information Technology			
BW8938-10/23-8	CASE MANAGEMENT SOFTWARE VENDOR HOSTING	6/5/2020	6/4/2021	$ 90,770
Department(s):	Juvenile Services			

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
BW9165-0/24	CONTINUING DISCLOSURE DISSEMINATION AGEN	5/1/2019	4/30/2024	$ 125,000
Department(s):	Finance Department			
BW9203-3/21-3	RADIO COMMUNICATION SYSTEM	10/1/2019	9/30/2021	$ 1,200,000
Department(s):	Information Technology			
BW9403-3/19-3	LOCAL TELECOMMUNICATION SERVICES	11/16/2016	2/15/2023	$ 69,400,000
Department(s):	Information Technology			
BW9463-2/26-1	ELECTRONIC PATIENT CARE REPORTING(EPCR)	2/1/2017	1/31/2022	$ 1,600,000
Department(s):	Fire Rescue			
BW9562-1/24-1	JANITORIAL SERVICES	8/1/2019	7/31/2024	$ 23,047,000
Department(s):	Internal Services Department; Police			
BW9730-0/22	TOXICOLOGY SUPPORT SERVICES	2/22/2018	2/28/2022	$ 250,000
Department(s):	Regulatory and Economic Resources			
BW9744-0/22	CREDIT & RISK ASSESSMENT SERVICES	1/7/2020	1/6/2023	$ 150,000
Department(s):	Corrections and Rehabilitation			
BW9745-3/25-2	MOTOROLA MASTER AGREEMENT	7/1/2019	6/30/2022	$ 5,630,000
Department(s):	Information Technology			
BW9754-5/25-3	CLOUD-HOSTED COMMUNICATION SYSTEM	1/1/2020	12/31/2021	$ 250,000
Department(s):	Clerk of Courts			
BW9775-1/23-1	FPL AGREEMENT TO LEASE DARK FIBER OPTIC	10/1/2018	9/30/2023	$ 720,000
Department(s):	Information Technology			
BW9808-0/22	SECURITY GUARD SERVICES FOR MDT	9/8/2014	9/30/2022	$ 107,512,926
Department(s):	Transportation and Public Works			
BW9809-0/24	EBOY ART PROJECT	8/1/2014	1/1/2025	$ 1
Department(s):	Aviation			
BW9834-0/21	2019 TOYOTA AVALON LEASE	2/27/2019	2/26/2022	$ 28,800
Department(s):	Internal Services Department			
BW9859-0/16	PIANO FOR SMDCC	6/23/2016	6/30/2021	$ 133,560
Department(s):	Cultural Affairs			
BW9890-0/23	CLEAR ONLINE INVESTIGATIVE SOFTWARE	10/19/2018	10/31/2023	$ 1,200,000
Department(s):	Police			
BW9918-0/22	FLAGS AND ACCESSORIES	7/1/2017	6/30/2022	$ 250,000
Department(s):	Animal Services			
BW9951-0/23	AIRPORT SURFACE MANAGEMENT SYSTEM	9/1/2018	8/31/2023	$ 3,535,000
Department(s):	Aviation			
BW9975-0/22	2018 CADILLAC XTS LEASE SAO	4/16/2018	4/15/2022	$ 37,552
Department(s):	Internal Services Department			
BW9985-0/22	LEASE OF 2018 LINCOLN CONTINENTAL	9/5/2018	9/4/2022	$ 40,000
Department(s):	Internal Services Department			
BW9990-0/22	TPA FOR FLEXIBLE SPENDING ACCOUNTS	10/2/2018	12/31/2022	$ 233,428
Department(s):	Internal Services Department			
BW9995-0/22	2019 NX 300H COMMISSIONER HEYMAN LEASE	11/14/2018	11/13/2021	$ 21,000
Department(s):	Internal Services Department			
BW9996-0/23	EMCP MAINTENANCE CONTROL PROGRAMS ELEVAT	12/28/2018	12/31/2023	$ 116,660
Department(s):	Internal Services Department			
D7289-0/24	ORACLE MASTER AGREEMENT	5/22/2019	5/31/2024	$ 44,000,000
Department(s):	Information Technology			
DMS-10/11-008C	MOBILE COMMUNICATION SERVICES	2/25/2020	1/19/2022	$ 150,000
Department(s):	Fire Rescue			
E9962-0/25	PURCHASE OF BODYSCANNERS	2/14/2018	2/13/2025	$ 423,750
Department(s):	Corrections and Rehabilitation			
EPP7788-5/16-5	CATHODIC PROTECTION SYSTEMS-PREQUAL	3/1/2016	5/31/2022	$ 594,000
Department(s):	Water and Sewer			
EPPRFP-00175	LEASE & OPERATION OF A FOOD SERVICE...	8/17/2015	8/31/2025	$ 1
Department(s):	Internal Services Department			
EPPRFP-00286	PROPERTY LEASE FOR LAND AT NW 186 STREET	4/1/2017	3/31/2032	$ 1
Department(s):	Internal Services Department			
EPPRFP-00402	CASE MANAGEMENT SYSTEM	4/12/2017	4/11/2022	$ 181,413
Department(s):	Inspector General			
EPPRFP-00470	OSHA HEALTH AND SAFETY TRAINING PROGRAM	2/15/2018	2/28/2022	$ 400,000
Department(s):	Police			
EPPRFP-00559	HERBERT HOOVER MARINA OPERAT & MGMT SER	7/1/2018	6/30/2023	$ 1
Department(s):	Parks, Recreation, and Open Spaces			
EPPRFP-01232	INSURANCE CONSULTING SERVICES FOR MDAD	3/1/2020	2/28/2025	$ 250,000
Department(s):	Aviation			
EPPRFP-01279	RENTAL ASSISTANCE DEMONSTRATION (RAD)	2/3/2020	2/28/2026	$ 975,000
Department(s):	Public Housing and Community Development			
EPPRFP-01396	REAL ESTATE APPRAISAL SERVICES AT GAA	4/15/2020	4/30/2024	$ 520,000
Department(s):	Aviation			
EPPRFP-01398	REAL ESTATE APPRAISAL SERVICES AT MIA	4/15/2020	4/30/2024	$ 520,000
Department(s):	Aviation			
EPP-RFP606-1(2)	TROPICAL PARK BATTING CAGES	11/1/2018	10/31/2023	$ 1
Department(s):	Parks, Recreation, and Open Spaces			
EPP-RFP804B-1(1)	OPERATION OF MDFR CAFETERIA	1/1/2018	12/31/2023	$ 1
Department(s):	Fire Rescue			
EPP-RFP823-2(3)	GARBAGE COLLECTION ROUTING SOLUTION	12/1/2019	11/30/2021	$ 37,870
Department(s):	Solid Waste			
EPP-RFP840-2(3)	ELECTRONIC BIDDING SOLUTION	3/1/2020	2/28/2022	$ 172,700
Department(s):	Internal Services Department			
EPP-RFP875-1(1)	PUBLIC ART COLLECTION APPRAISAL	4/1/2019	3/31/2024	$ 200,000
Department(s):	Cultural Affairs			
EPPRFQ-00401	CONTAINERIZED CARGO CONSULTANT	3/26/2018	3/25/2023	$ 900,000
Department(s):	Seaport			
FB-00014-1(1)	DISHWASHING COMPOUNDS AND RELATED ITEMS	8/1/2019	7/31/2024	$ 225,000
Department(s):	Corrections and Rehabilitation			
FB-00035-1	CRYOGENIC OXYGEN PLANT MAINTENANCE	10/1/2019	9/30/2024	$ 2,635,000
Department(s):	Water and Sewer			
FB-00048-1(1)	CONTINUOUS FRICTION MEASURING EQUIPMENT	10/1/2019	9/30/2024	$ 41,407
Department(s):	Aviation			
FB-00053-1	VENDING MACHINE SERVICES	6/1/2019	5/31/2024	$ 1

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	Internal Services Department; Property Appraiser; Seaport;			
FB-00062-1(1)	BATHTUB REFINISHING (RESURFACING)	8/1/2019	7/31/2024	$ 250,000
Department(s):	Public Housing and Community Development			
FB-00229	AUTOMOTIVE PART WASHERS	7/15/2016	7/31/2021	$ 757,150
Department(s):	Aviation; Internal Services Department; Transportation and Public Works; Parks, Recreation, and Open Spaces; Water and Sewer;			
FB-00269	AUTOMO GLASS,ELECTRIC & MAN(RURN/INST)	7/12/2016	7/31/2021	$ 665,750
Department(s):	Aviation; Fire Rescue; Internal Services Department; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer;			
FB-00293-1(2)	COUNTY FACILITIES RECYCLING PROGRAM	8/1/2019	7/31/2021	$ 1,053,006
Department(s):	Aviation; Community Action Agency; Clerk of Courts; Corrections and Rehabilitation; Cultural Affairs; Fire Rescue; Internal Services Department; Libraries; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer;			
FB-00306	ALCOHOL AND DRUG SCREEN PRODUCTS & SVCS	11/1/2016	10/31/2021	$ 463,298
Department(s):	Community Action and Human Services			
FB-00325	ANIMAL FOOD	3/20/2017	3/31/2022	$ 3,570,000
Department(s):	Animal Services; Aviation; Corrections and Rehabilitation; Fire Rescue; Police; Parks, Recreation, and Open Spaces;			
FB-00337	TIRE LEASING AND RELATED SERVICES	8/1/2016	7/31/2021	$ 13,539,000
Department(s):	Transportation and Public Works			
FB-00347-1(1)	ISO CERTIFICATION SERVICES	6/2/2019	6/1/2022	$ 37,160
Department(s):	Aviation			
FB-00348	SWIMMING POOL FILTER MAINTENANCE/REPAIR	10/1/2016	9/30/2021	$ 414,000
Department(s):	Parks, Recreation, and Open Spaces			
FB-00349	GRANSTAND ASSEMBLY/DISASSEMBLY SERVICES	1/15/2017	12/31/2021	$ 790,000
Department(s):	Parks, Recreation, and Open Spaces			
FB-00355	MARINE VESSEL LIEN AND RECOVERY	6/20/2016	6/30/2021	$ 50,000
Department(s):	Parks, Recreation, and Open Spaces			
FB-00360	FUSEE/FLARES(TRAFFIC/MARINE SIGNALS)	10/1/2016	9/30/2021	$ 349,996
Department(s):	Fire Rescue; Police			
FB-00361	CONTRACT EMPLOYEE SERVICES	7/1/2017	6/30/2022	$ 118,711,000
Department(s):	Animal Services; Aviation; Management and Budget; Community Action and Human Services; Corrections and Rehabilitation; Communications Department; Cultural Affairs; Elections Department; Information Technology; Finance Department; Fire Rescue; Public Housing and Community Development; Human Resources; Internal Services Department; Libraries; Medical Examiner; ECONOMIC ADVOCACY TRUST (MDEAT); Transportation Planning Organization; Transportation and Public Works; Administrative Office of the Courts; Police;			
FB-00363	AUTO TAG RENEWAL NOTICE AND PARKING PERM	6/10/2016	6/30/2021	$ 685,250
Department(s):	Finance Department			
FB-00367	KITCHEN PAPER & PLASTIC DISPOSABLE SUPPL	1/1/2017	1/31/2022	$ 5,804,000
Department(s):	Community Action and Human Services; Corrections and Rehabilitation; Public Housing and Community Development; Internal Services Department; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Solid Waste; Water and Sewer;			
FB-00369	FOOD BAGS CASINGS & CLIPS	8/1/2016	7/31/2021	$ 233,830
Department(s):	Corrections and Rehabilitation			
FB-00370	SHRINK WRAPPING MACHINE & RELATED PRODUC	8/1/2016	7/31/2021	$ 814,305
Department(s):	Corrections and Rehabilitation			
FB-00373	FROZEN FRUIT JUICES	9/1/2016	8/31/2021	$ 418,333
Department(s):	Corrections and Rehabilitation			
FB-00399	PURCHASE OF OEM AND OE PARTS AND SVCS	3/1/2018	2/28/2023	$ 72,285,000
Department(s):	Aviation; Fire Rescue; Internal Services Department; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer;			
FB-00403	CHILLERS & HVAC EQUIPMENT MAINTENACE WAS	5/1/2017	4/30/2023	$ 1,537,000
Department(s):	Water and Sewer			
FB-00409	ELECTION BALLOTS	11/2/2016	11/30/2021	$ 999,700
Department(s):	Internal Services Department			
FB-00411	VEHICLE TRACKING DEVICES AND SERVICES	12/1/2016	11/30/2021	$ 3,254,720
Department(s):	Animal Services; Aviation; Community Action and Human Services; Corrections and Rehabilitation; Fire Rescue; Internal Services Department; Transportation and Public Works; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Solid Waste; Water and Sewer;			
FB-00418	GENERATOR, MAINT, REPAIR AND PURCHASE	5/1/2017	4/30/2022	$ 33,655,000
Department(s):	Aviation; Community Action and Human Services; Community Action and Human Services; Corrections and Rehabilitation; Fire Rescue; Public Housing and Community Development; Internal Services Department; Transportation and Public Works; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer;			
FB-00432	COURIER SERVICES (PICK-UP AND DELIVERY)	2/1/2017	1/31/2022	$ 637,000
Department(s):	Animal Services; Communications Department; Libraries; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; CITIZENS' INDEPENDENT TRANSPORTATION TRUST (CITT); Water and Sewer;			
FB-00441	TIRES FOR PASSENGER & COMMERCIAL VEHICLE	2/1/2017	1/31/2022	$ 1,000,000
Department(s):	Fire Rescue; Internal Services Department			
FB-00445	LOCATION OF UNDERGROUND UTILITIES	4/1/2017	3/31/2022	$ 2,880,000
Department(s):	Transportation and Public Works; Water and Sewer;			
FB-00446	TOWING SERVICES	3/13/2017	3/31/2022	$ 7,328,400
Department(s):	Aviation; Fire Rescue; Internal Services Department; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Water and Sewer;			
FB-00449	FLUOROSILICIC ACID	8/1/2017	7/31/2022	$ 2,660,000
Department(s):	Water and Sewer			
FB-00451	CANNED/BOTTLED BEVERAGES &BOXED SYRUP	4/1/2017	3/31/2022	$ 491,492
Department(s):	Community Action and Human Services; Corrections and Rehabilitation; Parks, Recreation, and Open Spaces; Seaport;			
FB-00454	VEHICLE WASH DETERGENTS & WASH FACILITIE	2/1/2018	1/31/2023	$ 1,964,790
Department(s):	Aviation; Transportation and Public Works; Solid Waste;			
FB-00475	REAL TIME OPEN & CLOSED CAPTIONED	9/1/2017	8/31/2022	$ 223,750
Department(s):	Communications Department			
FB-00484	IMMOBILIZATION BACKBOARDS	4/5/2017	3/31/2022	$ 150,000
Department(s):	Fire Rescue			
FB-00486	BUS AND TRAIN OPERATOR UNIFORMS	1/1/2018	12/31/2022	$ 4,041,000
Department(s):	Aviation; Transportation and Public Works;			
FB-00487	INMATE UNIFORMS	11/1/2017	10/31/2022	$ 3,071,000
Department(s):	Corrections and Rehabilitation; Juvenile Services			
FB-00502	ATM MACHINES/INSTALL & OPERATE	9/1/2017	8/31/2022	$ 1
Department(s):	Internal Services Department; Parks, Recreation, and Open Spaces; Seaport; Water and Sewer			
FB-00504	PUBLIC HOUSING ANSWERING SERVICE	4/1/2017	3/31/2022	$ 150,000
Department(s):	Public Housing and Community Development			
FB-00505	ANIMAL FOOD FOR ZOOMIAMI	11/1/2017	10/31/2022	$ 4,600,000

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	Parks, Recreation, and Open Spaces			
FB-00509	TRASH COMPACTORS	12/5/2017	12/31/2022	$ 252,000
Department(s):	Aviation; Fire Rescue			
FB-00512	TRAFFIC CONTROL EQUIPMENT, ACCESSORIES R	3/1/2018	2/28/2023	$ 2,428,000
Department(s):	Internal Services Department; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Seaport; Water and Sewer			
FB-00533	BUSINESS CARD PRINTING SERVICE	7/1/2017	6/30/2022	$ 231,845
Department(s):	Animal Services; Audit and Management Services; Aviation; Clerk of Courts; Corrections and Rehabilitation; Communications Department; Cultural Affairs; Elections Department; Information Technology; Finance Department; Fire Rescue; Public Housing and Community Development; Human Resources; Internal Services Department; Juvenile Services; Libraries; Medical Examiner; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces;			
FB-00535	SPOIL ISLAND MAINTENANCE SERVICES	4/1/2018	3/31/2023	$ 297,023
Department(s):	Regulatory and Economic Resources			
FB-00543	LIVESCAN BACKGROUND SCREENING SERVICES	7/1/2017	6/30/2022	$ 448,000
Department(s):	Community Action and Human Services; Parks, Recreation, and Open Spaces			
FB-00545	METRORAIL PARKING PERMITS	6/1/2017	5/31/2022	$ 58,000
Department(s):	Transportation and Public Works			
FB-00586	ELECTRONIC SCALES (PASSENGER BAGGAGE)	7/1/2018	6/30/2023	$ 223,599
Department(s):	Aviation			
FB-00588	CESSNA & TELEDYNE OEM PARTS/REPAIR SER	3/1/2018	2/28/2023	$ 454,200
Department(s):	Police			
FB-00591	INMATE PROPERTY STORAGE CONTAINER	9/1/2017	8/31/2022	$ 115,000
Department(s):	Corrections and Rehabilitation			
FB-00592	DEIONIZED WATER SYSTEMS AND SERVICES	11/1/2017	10/31/2022	$ 121,850
Department(s):	Medical Examiner; Regulatory and Economic Resources; Water and Sewer			
FB-00594	SODIUM HYPOCHLORITE AND CONTAINMENT TANK	7/1/2018	6/30/2023	$ 785,000
Department(s):	Parks, Recreation, and Open Spaces			
FB-00597	AUTOMOTIVE WINDOW TINTING SERVICES	11/1/2017	10/31/2023	$ 440,500
Department(s):	Aviation; Corrections and Rehabilitation; Information Technology; Transportation and Public Works; Fire Rescue; Regulatory and Economic Resources; Police; Water and Sewer;			
FB-00599	VEGETATION CONTROL FOR METRORAIL TRACKS	8/1/2018	7/31/2021	$ 113,700
Department(s):	Parks, Recreation, and Open Spaces			
FB-00603	MAILING SERVICES	2/1/2018	1/31/2023	$ 931,000
Department(s):	Aviation; Clerk of Courts; Finance Department; Internal Services Department; Libraries; Water and Sewer;			
FB-00610	AUTOMOTIVE A/C MAINT.,REPAIR,PARTS,LABOR	11/1/2017	10/31/2022	$ 491,375
Department(s):	Aviation; Internal Services Department			
FB-00622	LABORATORY TESTING AND SAMPLING SERVICES	4/1/2018	3/31/2023	$ 2,973,000
Department(s):	Water and Sewer			
FB-00628	LANDFILL GAS MANAGEMENT SYSTEMS	3/1/2019	2/29/2024	$ 777,000
Department(s):	Solid Waste			
FB-00629	AIR EMISSION TESTING	2/1/2019	1/31/2024	$ 357,414
Department(s):	Water and Sewer			
FB-00630-1(2)	EMERGENCY MEDICAL SERVICES TRAINING	6/1/2020	5/31/2022	$ 304,000
Department(s):	Fire Rescue			
FB-00631	ENGINE OIL,LUBRICANT FLUIDS & DIESEL FUE	7/1/2018	6/30/2023	$ 792,723
Department(s):	Internal Services Department; Transportation and Public Works			
FB-00634	JANITORIAL SUPPLIES AND RELATED ITEMS	10/1/2018	9/30/2023	$ 10,802,400
Department(s):	Animal Services; Aviation; Community Action and Human Services; Corrections and Rehabilitation; Fire Rescue; Public Housing and Community Development; Internal Services Department; Libraries; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer;			
FB-00642	BALLOT ON DEMAND PRINTER RENTALS	7/1/2018	6/30/2022	$ 2,955,000
Department(s):	Elections Department			
FB-00645	ACCESSIBILITY PRODUCTS CONTRACT	7/1/2018	6/30/2023	$ 130,004
Department(s):	Elections Department			
FB-00648	METER BOX, VAULTS, VALVE COVER AND ASSEM	6/1/2019	5/31/2024	$ 3,266,000
Department(s):	Water and Sewer			
FB-00654	FIREFIGHTER PROTECTIVE UNIFORMS	8/1/2018	7/31/2023	$ 4,500,000
Department(s):	Fire Rescue			
FB-00664	CLEANING AND REPAIR OF BUNKER GEAR	8/1/2018	7/31/2023	$ 780,369
Department(s):	Fire Rescue			
FB-00673	RETRO-NONRETROREFLECTIVE SIGN MAERIALS	8/1/2018	7/31/2023	$ 724,000
Department(s):	Aviation; Transportation and Public Works; Seaport;			
FB-00678	LAB GASES FOR MEDICAL EXAMINER TOXICOLOG	11/1/2017	10/31/2022	$ 109,800
Department(s):	Medical Examiner			
FB-00680	ACCESS CONTROL POINT BARRIER SYSTEMS	5/1/2018	4/30/2023	$ 2,721,968
Department(s):	Aviation			
FB-00685	POLO SHIRTS	6/1/2018	5/31/2023	$ 1,660,600
Department(s):	Animal Services; Aviation; Clerk of Courts; Community Action and Human Services; Corrections and Rehabilitation; Communications Department; Information Technology; Public Housing and Community Development; Human Resources; Internal Services Department; Inspector General; Juvenile Services; Libraries; Medical Examiner; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer;			
FB-00701	MICROBIOLOGY SPECIALIZED LAB TESTING SER	6/1/2018	5/31/2023	$ 500,000
Department(s):	Regulatory and Economic Resource; Water and Sewer			
FB-00706	LIFT STATIONS MAINTENANCE SERVICES	4/1/2019	3/31/2024	$ 410,800
Department(s):	Community Action and Human Services; Corrections and Rehabilitation; Public Housing and Community Development; Internal Services Department; Parks, Recreation, and Open Spaces; Solid Waste;			
FB-00715	SODIUM PERMANGANATE AND STORAGE TANKS	6/1/2018	5/31/2023	$ 2,376,000
Department(s):	Water and Sewer			
FB-00716	LIQUID FERRIC SULFATE AND STORAGE EQUIPM	8/1/2018	7/31/2023	$ 22,818,000
Department(s):	Water and Sewer			
FB-00718	NUTS,BOLTS & CONNECTORS W/INVENTORY SVCS	7/1/2018	6/30/2023	$ 305,000
Department(s):	Aviation; Transportation and Public Works			
FB-00730	UPHOLSTERY AND REFURBISHING SVCS-PREQUAL	5/1/2018	4/30/2023	$ 271,278
Department(s):	Transportation and Public Works			
FB-00739	LIQUID CARBON DIOXIDE AND STORAGE TANKS	1/1/2019	12/31/2023	$ 92,100
Department(s):	Parks, Recreation, and Open Spaces			
FB-00744	RUNWAY RUBBER REMOVAL	5/1/2018	4/30/2023	$ 640,000
Department(s):	Aviation			
FB-00773	DISPOSABLE INSERTS	6/18/2018	4/30/2023	$ 1,000,000
Department(s):	Corrections and Rehabilitation			

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
FB-00779	WASTE TRANSFER TRAILERS	8/1/2018	7/31/2023	$ 5,406,000
Department(s):	Solid Waste			
FB-00786	TIRE REMOVAL AND DISPOSAL SERVICES	5/1/2018	4/30/2023	$ 368,240
Department(s):	Aviation; Fire Rescue; Internal Services Department; Transportation and Public Works; Parks, Recreation, and Open Spaces; Seaport; Water and Sewer; Water and Sewer;			
FB-00794	SUMMER FOOD SERVICE PROGRAM	5/1/2018	4/30/2023	$ 4,679,000
Department(s):	Community Action and Human Services			
FB-00795	RAIL CAR VEHICLE LIFT SYSTEM	7/1/2019	6/30/2022	$ 4,901,000
Department(s):	Transportation and Public Works			
FB-00802	UNIFORMS FOR PHCD	12/1/2018	11/30/2023	$ 204,000
Department(s):	Public Housing and Community Development			
FB-00824	INFO SECURITY AWARENESS TRAINING, MAINT	11/1/2018	10/31/2021	$ 173,594
Department(s):	Information Technology			
FB-00828	BATTERIES	7/1/2018	6/30/2024	$ 461,400
Department(s):	Aviation; Corrections and Rehabilitation; Fire Rescue; Internal Services Department; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer;			
FB-00831	TESTING & CERTIFICATION SVCS	6/1/2018	5/31/2024	$ 475,600
Department(s):	Regulatory and Economic Resources; Transportation and Public Works			
FB-00836	LIQUID WASTE HANDLING SERVICES	4/1/2019	3/31/2024	$ 810,500
Department(s):	Aviation; Community Action and Human Services; Corrections and Rehabilitation; Fire Rescue; Internal Services Department; Solid Waste; Parks, Recreation, and Open Spaces;			
FB-00836(4)	LIQUID WASTE HANDLING SERVICES	2/21/2019	2/29/2024	$ 338,000
Department(s):	Community Action and Human Services; Public Housing and Community Development;			
FB-00856	ELECTRONIC WASTE RECYCLING	3/1/2019	2/29/2024	$ 63,000
Department(s):	Solid Waste			
FB-00865	LIQUID CARBON DIOXIDE	7/1/2019	6/30/2024	$ 7,454,000
Department(s):	Water and Sewer			
FB-00886	BUS, RAIL AND MOVER CAR WASH CHEMICALS	1/1/2019	12/31/2023	$ 945,710
Department(s):	Transportation and Public Works			
FB-00895	MEDICAL SUPPLIES & RELATED ITEMS	9/1/2019	8/31/2024	$ 1,953,663
Department(s):	Community Action and Human Services; Fire Rescue; Medical Examiner; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Public Housing and Community Development;			
FB-00896	DRY CLEANING AND LAUNDRY SERVICE	7/1/2018	6/30/2023	$ 296,800
Department(s):	Animal Services; Corrections and Rehabilitation; Internal Services Department; Administrative Office of the Courts; Police; Regulatory and Economic Resources; Seaport			
FB-00901	TRAFFIC CONTROL EQUIPMENTS	4/1/2019	3/31/2024	$ 19,112,000
Department(s):	Aviation; Transportation and Public Works; Parks, Recreation, and Open Spaces; Seaport; Solid Waste;			
FB-00937	TAPELESS PRODUCTION SOLUTION MAINT/SERVS	12/1/2018	11/30/2024	$ 220,132
Department(s):	Communications Department			
FB-00951	SYSTEM FURNITURE SERVICES	10/1/2019	9/30/2024	$ 1,000,000
Department(s):	Aviation			
FB-00968	NFPA 1925 TYPE III VESSELS FOR MDFR	3/1/2019	2/28/2023	$ 5,152,000
Department(s):	Fire Rescue			
FB-00970	BRIDGE CRANE AND HOISE MAINT/PURCH/REPAI	8/1/2019	7/31/2024	$ 3,394,000
Department(s):	Aviation; Fire Rescue; Internal Services Department; Transportation and Public Works; Water and Sewer;			
FB-00980	RENTAL OF PORTABLE CHEMICAL TOILETS	3/1/2019	2/29/2024	$ 2,705,000
Department(s):	Animal Services; Aviation; Corrections and Rehabilitation; Fire Rescue; Public Housing and Community Development; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Solid Waste; Seaport; Water and Sewer;			
FB-00993	TELEDYNE CONTINENTAL ENGINES NEW-RE-BLT	4/1/2019	3/31/2024	$ 291,472
Department(s):	Police			
FB-01029	LONG DISTANCE TELEPHONE SERVICES	4/1/2019	3/31/2024	$ 360,000
Department(s):	Aviation; Information Technology; Fire Rescue;			
FB-01056	CHEM & BIOLOGICAL TESTING & SAMPLING SVC	5/1/2019	4/30/2024	$ 4,075,000
Department(s):	Aviation; Regulatory and Economic Resources; Solid Waste; Water and Sewer			
FB-01062	PURCHASE AND REPAIR OF CABLES AND CIRCUI	4/1/2019	3/31/2024	$ 743,820
Department(s):	Aviation			
FB-01081	DISPOSABLE PAPER TRAYS WITH LID FILM	10/1/2019	9/30/2024	$ 4,621,000
Department(s):	Corrections and Rehabilitation			
FB-01090	AERIAL SPRAYING SERVICE	7/1/2019	6/30/2024	$ 1,660,000
Department(s):	Solid Waste			
FB-01098	BUS PASSENGER BENCH PROGRAM	3/1/2020	2/28/2023	$ 1
Department(s):	Transportation and Public Works			
FB-01099	TRASH CHUTE INSP. CLEANING MAINT & SERV	6/1/2019	5/31/2024	$ 892,143
Department(s):	Public Housing and Community Development			
FB-01104	FLIGHT APPAREL	7/1/2019	6/30/2024	$ 485,991
Department(s):	Fire Rescue; Police			
FB-01109	COURT REPORTING SERVICES	5/13/2019	5/31/2024	$ 427,500
Department(s):	Clerk of Courts; Fire Rescue; Internal Services Department; Regulatory and Economic Resources; Police;			
FB-01114	BACKBOARD AND MISC MEDICAL EQUIP DECON	9/1/2019	8/31/2024	$ 282,000
Department(s):	Fire Rescue			
FB-01115	INCONTINENCE SUPPLIES, PERSONAL SUPPLIES	1/1/2020	12/31/2024	$ 450,300
Department(s):	Community Action and Human Services; Public Housing and Community Development			
FB-01118	LOADING BRIDGE TIRE SERVICES	4/1/2019	3/31/2024	$ 461,180
Department(s):	Aviation			
FB-01119	CHECK GUARANTEE SERVICES	5/1/2019	4/30/2024	$ 120,000
Department(s):	Solid Waste			
FB-01123	PARTS & SERVICES FOR FLIGHT INS & AVIONI	10/1/2019	9/30/2024	$ 1,075,000
Department(s):	Fire Rescue; Police			
FB-01126	AIRBOAT AND INFLATABLE BOATS	4/1/2019	3/31/2024	$ 76,000
Department(s):	Police			
FB-01130	SPEEDOMETER & SPEED MEASURING DEVICES	6/1/2019	5/31/2024	$ 415,000
Department(s):	Aviation; Police;			
FB-01138	BIOHAZARDOUS WASTE DISPOSAL SRVS/SUPPLIE	3/1/2019	2/28/2022	$ 675,500
Department(s):	Animal Services; Corrections and Rehabilitation; Community Action and Human Services; Fire Rescue; Internal Services Department; Medical Examiner; Police; Parks, Recreation, and Open Spaces; Solid Waste;			
FB-01139	EMBROIDERED PATCHES	9/19/2019	9/30/2024	$ 676,279
Department(s):	Corrections and Rehabilitation; Inspector General; Police; Parks, Recreation, and Open Spaces; Seaport;			
FB-01140	TIRE PURCHASES AND RELATED SERVICES	8/1/2019	7/31/2024	$ 27,409,562
Department(s):	Aviation; Fire Rescue; Internal Services Department; Transportation and Public Works; Parks, Recreation, and Open Spaces; Water and Sewer;			
FB-01144	VIDEO INSPECTION SERVICES FOR LEACHATE P	7/1/2019	6/30/2025	$ 959,400

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	Solid Waste			
FB-01159	LIQUID CHLORINE	9/1/2019	8/31/2024	$ 7,397,400
Department(s):	Water and Sewer			
FB-01161	PURCHASE/REPAIR RADIATORS, AIR COOLERS,	6/1/2019	5/31/2024	$ 400,000
Department(s):	Aviation; Fire Rescue; Internal Services Department; Transportation and Public Works; Parks, Recreation, and Open Spaces; Water and Sewer;			
FB-01170	LOST AND FOUND SERVICES MIA	4/1/2019	3/31/2024	$ 20,176
Department(s):	Aviation			
FB-01176	LIBRARY CARDS WITH KEY TAGS	7/1/2019	6/30/2024	$ 72,679
Department(s):	Libraries			
FB-01180	HAZARDOUS & NON HAZARDOUS WASTE SERVICES	6/1/2020	5/31/2025	$ 4,043,880
Department(s):	Aviation; Corrections and Rehabilitation; Fire Rescue; Internal Services Department; Medical Examiner; Police; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Regulatory and Economic Resources; Water and Sewer;			
FB-01182	COMMERCIAL RECORDS MANAGEMENT SERVICES	2/1/2020	1/31/2025	$ 557,100
Department(s):	Aviation; Information Technology; Public Housing and Community Development; Medical Examiner; Police; Regulatory and Economic Resources; Seaport;			
FB-01192	CONTROLLED ACCESS MEDICAL SUPPLY VENDING	11/1/2019	10/31/2021	$ 169,223
Department(s):	Fire Rescue			
FB-01197	MATTRESSES, LINENS & REFURBISHMENT SVS	5/1/2020	4/30/2025	$ 1,266,335
Department(s):	Community Action and Human Services; Corrections and Rehabilitation; Fire Rescue			
FB-01212	WARRANTY CLAIM SERVICES	9/1/2019	8/31/2024	$ 50,000
Department(s):	Internal Services Department			
FB-01216	SCRAP METAL RECYCLING SERVICES	10/1/2019	9/30/2024	$ 1
Department(s):	Fire Rescue; Internal Services Department; Transportation and Public Works; Parks, Recreation, and Open Spaces; Seaport; Solid Waste;			
FB-01219	MEDICAL,INDUSTRIAL GASES & RELATED ITEMS	5/1/2020	4/30/2025	$ 1,316,950
Department(s):	Fire Rescue; Internal Services Department; Transportation and Public Works; Medical Examiner; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Solid Waste; Water and Sewer;			
FB-01226	PRINTING MULTI PART CARBONLESS SNAP-OUT	2/1/2020	1/31/2025	$ 1,598,000
Department(s):	Clerk of Courts; Corrections and Rehabilitation; Internal Services Department; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces;			
FB-01255	DISPOSABLE FIBER TRAYS	8/1/2019	7/31/2022	$ 897,840
Department(s):	Corrections and Rehabilitation			
FB-01256	FIRE ALARM SERVICES & FIRE DECTION PRODU	9/16/2019	9/30/2024	$ 3,649,346
Department(s):	Animal Services; Community Action and Human Services; Corrections and Rehabilitation; Cultural Affairs; Fire Rescue; Public Housing and Community Development; Internal Services Department; Libraries; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer;			
FB-01263	LIFTING SLINGS AND ROPE	3/1/2020	3/31/2025	$ 114,725
Department(s):	Water and Sewer			
FB-01266	LAUNDROMAT SERVICES	3/2/2020	3/31/2025	$ 2
Department(s):	Public Housing and Community Development; Parks, Recreation, and Open Spaces			
FB-01268	MEDIA MONITORING SERVICES	8/1/2019	7/31/2021	$ 60,000
Department(s):	Aviation			
FB-01285	BULK INDUSTRIAL CRUDE SOLAR SALT	3/1/2020	2/28/2025	$ 3,770,000
Department(s):	Water and Sewer			
FB-01293	VEHICLE RENTAL SERVICE	4/1/2020	3/31/2025	$ 28,314,600
Department(s):	Clerk of Courts; Community Action and Human Services; Corrections and Rehabilitation; Elections Department; Information Technology; Fire Rescue; Public Housing and Community Development; Internal Services Department; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Seaport; Solid Waste; Water and Sewer;			
FB-01326	FANAPART FORMS	3/1/2020	2/28/2025	$ 500,000
Department(s):	Clerk of Courts			
FB-01356	TRANSIT BUSES, 40' CNG	6/1/2020	5/31/2025	$ 74,548,600
Department(s):	Transportation and Public Works			
FB-01363	BAKERY PRODUCTS	3/1/2020	2/28/2025	$ 1,853,966
Department(s):	Community Action and Human Services; Corrections and Rehabilitation;			
FB-01378	COLLECTION, RESALE & DISPOSAL OF SURPLUS	11/6/2019	11/5/2022	$ 1
Department(s):	Libraries			
FB-01380	OPA-LOCKA AIRPORT CONTROL TOWER SOLUTION	11/1/2019	10/31/2024	$ 160,000
Department(s):	Aviation			
FB-01426	CUSTOMER SERVICE FEEDBACK	4/1/2020	3/31/2023	$ 93,000
Department(s):	Aviation			
FB-01449	LEASE OF FOUR COLOR PRESS,MAINT.SUPP SVC	2/1/2020	1/31/2025	$ 226,845
Department(s):	Libraries			
FB-01472	AIRLINK MODEMS	3/1/2020	2/28/2023	$ 250,000
Department(s):	Fire Rescue			
FB-01485	BMS MAINTENANCE SERVICES AT TGK	4/1/2020	3/31/2023	$ 358,950
Department(s):	Corrections and Rehabilitation			
FB-01512	OKI BALLOT PRINTERS	1/30/2020	1/31/2023	$ 997,060
Department(s):	Elections Department			
FB-01525	MICROSOFT SOFTWARE LICENSING SOLUTIONS P	5/18/2020	5/31/2023	$ 34,016,000
Department(s):	Information Technology			
FI-R-0251-18	MULTI-FUNCTION COPIER DEVICES & SERVICE	12/30/2019	9/30/2023	$ 987,306
Department(s):	Information Technology			
FSA19-TRS21.0	TIRES AND RELATED SERVICES	6/17/2019	2/28/2022	$ 757,400
Department(s):	Aviation; Fire Rescue; Internal Services Department; Transportation and Public Works; Parks, Recreation, and Open Spaces; Water and Sewer;			
GS-07F-0207M	BOMB SUITS/SWAT ROBOT	1/4/2018	8/27/2022	$ 275,000
Department(s):	Police			
GS-07F-0538M-2	LAW ENFORCEMENT AND SECURITY EQUIPMENT	5/11/2018	9/22/2022	$ 286,857
Department(s):	Police			
GS-35F-0692P	INFO TECHNOLOGY EQUIPMENT SOFTWARE/SERVS	11/12/2015	7/18/2024	$ 432,094
Department(s):	Aviation			
GS-35F-364BA	LCP TRACKER FOR SBD	1/1/2019	5/7/2024	$ 475,529
Department(s):	Information Technology			
IB-00431	SWIMMING POOL HEATER MAINTENANCE	11/1/2016	10/31/2021	$ 282,250
Department(s):	Fire Rescue; Parks, Recreation, and Open Spaces			
IB-00488	INTERNALLY ILLUMINATED STREET NAME SIGNS	9/15/2017	9/30/2022	$ 90,000
Department(s):	Transportation and Public Works			
IB-00526	TRAFFIC CONTROL SWITCH PAC UNITS	6/1/2017	5/31/2022	$ 75,000
Department(s):	Transportation and Public Works			

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
IB-01227	TIME EQUIPMENT PURCHASE, REPAIR & MAINT	12/1/2019	11/30/2024	$ 145,394
Department(s):	Clerk of Courts; Police; Water and Sewer; Solid Waste;			
IB5709-0/16	FLOOR MACHINE PARTS/REPAIR SVS, PRE-QUAL	5/1/2011	7/31/2021	$ 566,865
Department(s):	Aviation; Community Action and Human Services; Corrections and Rehabilitation; Transportation and Public Works; Seaport;			
IB8894-1/23-1	SATELLITE PHONES & RELATED SCVS-PRE-QUAL	10/1/2018	9/30/2023	$ 459,400
Department(s):	Aviation; Information Technology; Fire Rescue			
IB9706-0/22	TRUCK WASH/TREATMENT & RECYCLING SYSTEM	2/18/2013	2/28/2023	$ 107,080
Department(s):	Transportation and Public Works; Solid Waste			
IQ8224-2/23-2	ICE - PREQUALIFICATION	7/1/2019	6/30/2022	$ 167,000
Department(s):	Corrections and Rehabilitation; Public Housing and Community Development; Transportation and Public Works; Police; Parks, Recreation, and Open Spaces; Solid Waste;			
ITB-16-042-CV	EMERGENCY CLEANUP & RESTORATION SERVICES	3/19/2018	9/4/2021	$ 500,000
Department(s):	Internal Services Department			
ITB-18-048-HR	MILK AND DAIRY PRODCUTS	11/4/2019	7/23/2022	$ 1,938,000
Department(s):	Community Action and Human Services; Corrections and Rehabilitation			
L-2002-129-1169	COMPUTERIZED COURT CASE MGMT SYSTEM	3/1/2018	2/28/2023	$ 1,731,000
Department(s):	Clerk of Courts			
L2605-1/26	SIEMENS BUILDING MANAGEMENT SYSTEM-MAINT	1/1/2017	6/30/2022	$ 11,863,000
Department(s):	Fire Rescue; Internal Services Department; Seaport; Water and Sewer;			
L3796-1/25	AUTOMATED FUELING SYSTEM MAINT - EJ WARD	10/19/2018	10/31/2021	$ 2,909,223
Department(s):	Fire Rescue; Internal Services Department; Transportation and Public Works			
L-4400001195	AIRPORT SECURITY COMMUNICATIONS	2/24/2017	2/28/2023	$ 8,158,000
Department(s):	Aviation			
L7026-2/21-1	KALINDA SOFTWARE MAINTENANCE SERVICES	1/1/2020	12/31/2021	$ 48,446
Department(s):	Information Technology			
L7217-1/24-1	VEGASOFT MAINTENANCE AND SUPPORT	11/1/2019	10/31/2024	$ 271,500
Department(s):	Information Technology			
L7220-0/22	LEVI, RAY & SHOUP SOFTWARE M&S AGREEMENT	8/1/2018	7/31/2022	$ 234,000
Department(s):	Information Technology			
L7280-0/23	VANGUARD SOFTWARE LIC, MAINT AND SUPPORT	1/1/2019	12/31/2023	$ 175,652
Department(s):	Information Technology			
L7293-2/28-1	ANOMS MAINTENANCE/SUPPORT SERVICES	1/1/2019	12/31/2023	$ 863,960
Department(s):	Aviation			
L7397-0/23	PITNEY BOWES (FINALIST)	4/1/2018	3/31/2023	$ 150,316
Department(s):	Information Technology			
L7662-2/22-1	INTERNET ACCESS MANAGED ROUTER SERVICE	7/1/2019	6/30/2021	$ 1,800,000
Department(s):	Information Technology			
L769	INTEGRATED SECURITY CONTROL SYSTEM SUPPO	6/1/2019	5/31/2022	$ 477,000
Department(s):	Corrections and Rehabilitation			
L8128-0/23	CASE MANAGEMENT SOFTWARE MAINTENANCE	11/2/2019	11/1/2023	$ 92,274
Department(s):	County Attorney Office			
L8255-0/22	CA IDMS SOFTWARE LICENSING & MAINTENANC	10/1/2019	9/30/2022	$ 4,804,386
Department(s):	Information Technology			
L8298-1/22	SAS DATA ANALYSIS SOFTWARE LICENSE AGREE	10/1/2019	9/30/2021	$ 169,000
Department(s):	Information Technology			
L8481-0/27	AUTOMATED FARE COLLECTION MODERNIZATION	8/1/2016	1/31/2028	$ 33,078,000
Department(s):	Transportation and Public Works			
L8488-2/29	ADA COMPLIANT VOTING SYSTEM	3/13/2019	3/12/2024	$ 13,505,000
Department(s):	Elections Department			
L8523-1/28	INOVAH SOFTWARE MAINTENACE/PROFES SCVS	11/1/2018	10/31/2023	$ 864,000
Department(s):	Clerk of Courts; Information Technology			
L8541-1/25	RELIA-VOTE MAIL BALLOTING SYSTEM MAINT	7/1/2017	6/30/2022	$ 4,558,000
Department(s):	Elections Department			
L8570-0/22	LEGISLATIVE INFORMATION SYSTEM	4/21/2020	4/30/2023	$ 200,000
Department(s):	Information Technology			
L8689-0/24	LIGHTNING PREDICTION & WARNING SYSTEMS	6/1/2019	5/31/2024	$ 177,104
Department(s):	Parks, Recreation, and Open Spaces			
L-8764	PROPWORKS SYSTEM SOFTWARE	11/15/2019	11/14/2021	$ 205,473
Department(s):	Aviation			
L8775-3/22-3	MAINT SERVICE FOR AWOS RADIOSYSTEM	5/1/2019	4/30/2022	$ 30,600
Department(s):	Aviation			
L9007-0/22	PRIORITY DISPATCH PRO QA	2/24/2020	8/23/2021	$ 228,000
Department(s):	Information Technology			
L9114-0/22	CHILDPLUS SOFTWARE	7/30/2019	7/31/2021	$ 176,327
Department(s):	Community Action and Human Services			
L9166-1/21-1	GALILEO ON-LINE REGISTRATION SYSTEM	1/1/2019	12/31/2021	$ 250,000
Department(s):	Community Action and Human Services			
L9228-0/21	ASG SOFTWARE MAINTENANCE AND SUPPORT SER	9/20/2018	9/19/2021	$ 205,000
Department(s):	Information Technology			
L9353-2/25	TRIHEDRAL LICENSE, MAINT, SUPPPORT SVCS	11/6/2014	10/31/2022	$ 244,800
Department(s):	Water and Sewer			
L9757-2/28-1	AVI SYSTEM	1/1/2019	12/31/2023	$ 457,794
Department(s):	Aviation			
L9763-1/23-1	AMBULANCE STRETCHER MAINT & REPAIR	1/1/2019	12/31/2023	$ 450,000
Department(s):	Fire Rescue			
L9865-0/21-1	REVERSE 311 SMS TEXT/MASS CALL SYSTEM	9/1/2018	8/31/2021	$ 396,063
Department(s):	Information Technology			
MMS17017	PRESCRIPTION FILLING SERVICES	1/1/2020	10/31/2021	$ 150,000
Department(s):	Community Action and Human Services			
MMS1900113	PHARMACEUTICALS SUPPLIES	2/27/2020	10/31/2021	$ 2,550,000
Department(s):	Fire Rescue			
PS18002	PUBLIC SAFETY SIMULATION TRAINING EQUIP	5/22/2019	6/14/2024	$ 120,000
Department(s):	Fire Rescue			
R-255-19	PURCHASE FOR PLAYGROUND & PARK EQUIPMENT	3/21/2019	3/20/2023	$ 5,000,000
Department(s):	Parks, Recreation, and Open Spaces			
R-BB-19002	FACILITIES MANAGEMENT PRODUCTS&SOLUTIONS	6/14/2019	10/31/2023	$ 500,000
Department(s):	Community Action and Human Services; Internal Services Department; Libraries; Transportation and Public Works; Parks, Recreation, and Open Spaces; Seaport; Water and Sewer;			
RFP NO. MDAD-07-17	PARKING ACCESS & REVENUE CONTROL SYSTEM	6/10/2019	6/9/2022	$ 8,031,000

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	Aviation			
RFP-00039-1(2)	ADVERTISING SERVICES FOR TRANSIT VEHICLE	3/1/2020	2/28/2025	$ 1
Department(s):	Transportation and Public Works			
RFP-00096	COMPRESSED NATURAL GAS PROGRAM FOR MDT	1/30/2017	1/29/2027	$ 369,247,277
Department(s):	Transportation and Public Works			
RFP-00118-1(1)	AUTOMATED PASSPORT CONTROL KIOSKS	4/1/2020	3/31/2025	$ 7,512,344
Department(s):	Aviation			
RFP-00133	JOINT DEVELOPMENT AT DOUGLAS RD METRORAI	8/29/2016	8/31/2046	$ 1
Department(s):	Transportation and Public Works			
RFP-00160	COMP CLAIMS MANAGEMENT SYSTEM & SRVCS	8/15/2017	8/31/2022	$ 9,461,000
Department(s):	Internal Services Department			
RFP-00181	WATER SPORTS CONCESSION AT CRANDON PARK	2/14/2017	2/28/2022	$ 890,000
Department(s):	Parks, Recreation, and Open Spaces			
RFP-00196	SELF-FUNDED EMPLOYEE HEALTHCARE SRVCS.	7/16/2016	12/31/2021	$ 36,568,000
Department(s):	Human Resources			
RFP-00200	ERP IMPLEMENTATION & RELATED SERVICES	7/30/2018	10/31/2022	$ 48,283,000
Department(s):	Information Technology			
RFP-00254	WASTE,RECYCLING CARTS AND PARTS	10/5/2016	10/31/2021	$ 10,887,928
Department(s):	Solid Waste			
RFP-00261-1(2)	SOUTH FLORIDA VAN POOL PROGRAM	4/1/2020	3/31/2023	$ 4,050,000
Department(s):	Transportation and Public Works			
RFP-00297	ENERGY POLICY ACT 05 CONSULTANT SERVICES	7/20/2016	7/31/2021	$ 300,000
Department(s):	Regulatory and Economic Resources			
RFP-00318	OPERATION OF CRANDON MARINA	2/10/2017	2/28/2022	$ 1
Department(s):	Parks, Recreation, and Open Spaces			
RFP-00321	LABORATORY INFORMATION MANAGEMENT SYSTEM	11/16/2016	11/30/2021	$ 2,030,000
Department(s):	Police			
RFP-00322-1(2)	DERIVATIVE PRODUCTS ADVISOR SERVICES	12/1/2019	11/30/2021	$ 500,000
Department(s):	Finance Department			
RFP-00327	ACOUSTIC GUNSHOT DETECTION SOLUTION	10/4/2016	10/31/2021	$ 5,742,744
Department(s):	Police			
RFP-00329	INMATE VIDEO VISITATION SYSTEM	6/10/2019	6/30/2024	$ 1
Department(s):	Corrections and Rehabilitation			
RFP-00376-1(3)	SMALL BUSINESS DEVELOPMENT SOFTWARE	12/16/2019	12/15/2021	$ 199,000
Department(s):	Information Technology			
RFP-00417	AUTOMATED BICYCLE RENTAL & SHARE PROGRAM	11/29/2017	11/30/2022	$ 1
Department(s):	Transportation and Public Works			
RFP-00422	CHECKPOINT QUEUE WAIT TIME ANALYZER	12/19/2018	12/31/2023	$ 2,920,000
Department(s):	Aviation			
RFP-00423	WIRELESS ELECTRONIC CALL FORWARD QUEUING	6/19/2017	6/18/2022	$ 397,680
Department(s):	Aviation			
RFP-00426	MEDICAL TRANSPORTATION SERVICES	4/1/2019	3/31/2024	$ 6,624,000
Department(s):	Fire Rescue			
RFP-00456	40 FT BATTERY & ELECTRIC BUSES	10/18/2019	10/31/2024	$ 72,176,322
Department(s):	Transportation and Public Works			
RFP-00522	EXTERNAL INDEPENDENT AUDITING SERVICES	8/14/2017	8/31/2021	$ 351,000
Department(s):	Clerk of Courts			
RFP-00564	GROUP EMPLOYEE LEGAL SERVICES	1/1/2019	12/31/2023	$ 11,000,000
Department(s):	Human Resources			
RFP-00567	EMS BILLING	8/1/2018	7/31/2023	$ 6,000,000
Department(s):	Fire Rescue			
RFP-00572	POLYGRAPH EXAMINATION SERVICES	4/1/2018	3/31/2023	$ 1,242,000
Department(s):	Corrections and Rehabilitation; Transportation and Public Works; Police			
RFP-00615	EMPLOYEE BENEFITS CONSULTING SERVICES	8/21/2018	8/31/2021	$ 995,000
Department(s):	Human Resources			
RFP-00700	DEVELOPMENT OF BLOCK 45	7/15/2019	12/31/2109	$ 1
Department(s):	Transportation and Public Works			
RFP-00710	EMPLOYEE LIFE, AD&D AND PBA INSURANCE	1/1/2019	12/31/2023	$ 68,874,000
Department(s):	Human Resources; Internal Services Department			
RFP-00826	RYAN WHITE MANAGEMENT INFORMATION SYSTEM	8/1/2019	7/31/2024	$ 1,563,200
Department(s):	Management and Budget			
RFP-00891	RECREATION MGMT SOFTWARE SOLUTION	9/18/2019	9/17/2024	$ 1,235,000
Department(s):	Information Technology			
RFP-00912	HEWLETT PACKARD ENTERPRISE HARDWARE & SE	5/21/2020	5/31/2024	$ 16,193,314
Department(s):	Information Technology			
RFP-00936	CELLULAR DEVICES AND SERVICES	2/5/2019	2/28/2023	$ 27,000,000
Department(s):	Aviation; Board of County Commissioners; Corrections and Rehabilitation; Information Technology; Fire Rescue; Police; Water and Sewer;			
RFP-01042	PCI CERTIFIED QSA CONSULTING SERVICES	1/18/2019	1/31/2024	$ 350,000
Department(s):	Finance Department			
RFP-01132	SECTION 8 HOUSING VOUCHER SERVICES	1/1/2020	12/31/2021	$ 18,305,764
Department(s):	Public Housing and Community Development			
RFP-01146	AIR SERVICE DEVELOPMENT SERVICES	9/25/2019	9/30/2024	$ 753,700
Department(s):	Aviation			
RFP-01207	INMATE COMMISSARY AND BANKING SERVICES	4/1/2020	3/31/2025	$ 668,000
Department(s):	Corrections and Rehabilitation			
RFP-01211	SECURITY GUARDS FOR HOUSING FACILITIES	4/1/2020	3/31/2024	$ 10,665,663
Department(s):	Internal Services Department			
RFP-01424	HELICOPTERS FOR MDFR	11/21/2019	11/30/2024	$ 77,646,993
Department(s):	Fire Rescue			
RFP225-1	COMPUTER AIDED MASS APPRAISAL SYSTEM	11/1/2013	10/31/2021	$ 5,624,228
Department(s):	Property Appraiser			
RFP384-4(4)	FOOD AND BEVERAGE CONCESSION METROZOO	5/17/2019	5/16/2034	$ 1
Department(s):	Parks, Recreation, and Open Spaces			
RFP545A-1	COLLECTOR CURBSIDE RECYCLING PROGRAM 545	10/1/2015	9/30/2022	$ 53,130,000
Department(s):	Transportation and Public Works; Solid Waste			
RFP545B-1	RECYCLER CURBSIDE RECYCLING PROGRAM 545B	4/1/2016	3/31/2023	$ 1
Department(s):	Solid Waste			
RFP545C-1	COLLECTOR FOR CURBSIDE RECYCLING 545C	10/1/2015	9/30/2022	$ 23,870,000
Department(s):	Transportation and Public Works; Solid Waste;			

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
RFP604-5(5)	BALLOT ON DEMAND SYSTEM	5/1/2016	10/31/2021	$ 2,700,000
Department(s):	Information Technology			
RFP654	NEW HEAVY RAIL VEHICLES	12/9/2012	11/30/2021	$ 313,832,000
Department(s):	Transportation and Public Works			
RFP665-2(3)	TAX COLL., MGMT & REVENUE DISTR SOLUTION	3/17/2020	3/16/2025	$ 6,017,596
Department(s):	Finance Department			
RFP666	ELECTRONIC SIGNAGE INFORMATION SYSTEM	3/14/2011	9/13/2021	$ 5,664,435
Department(s):	Transportation and Public Works			
RFP725(1)	METRORAIL CENTRAL CONTROL UPDATE	1/1/2019	12/31/2023	$ 403,000
Department(s):	Transportation and Public Works			
RFP742-1(2)	RISK MANAGEMENT INFORMATION SYSTEM	11/1/2016	10/31/2021	$ 1,007,500
Department(s):	Internal Services Department			
RFP746	TRANSIT OPERATING SYSTEMS (REPLACEMENT)	4/10/2013	3/31/2025	$ 9,730,634
Department(s):	Transportation and Public Works			
RFP774	ENERGY PERFORMANCE CONTRACTING SERVICES	3/26/2012	3/25/2032	$ 134,000
Department(s):	Public Housing and Community Development			
RFP775-3(3)	FLEET MANAGEMENT SYSTEM	12/1/2019	11/30/2021	$ 88,148
Department(s):	Internal Services Department			
RFP797A	MINI SOCCER COMPLEX-AMELIA EARHART	12/15/2012	12/31/2022	$ 1
Department(s):	Parks, Recreation, and Open Spaces			
RFP797B	MINI SOCCER COMPLEX-TROPICAL PARK	12/15/2012	12/31/2022	$ 1
Department(s):	Parks, Recreation, and Open Spaces			
RFP798	BRICKELL METROMOVER PROPERTY DEVELOPMENT	4/20/2012	3/31/2111	$ 1
Department(s):	Transportation and Public Works			
RFP800-1(1)	SPECIAL TRANSPORTATION SERVICE (STS)	4/1/2018	3/31/2023	$ 208,343,635
Department(s):	Transportation and Public Works			
RFP803	WAKEBOARDING AT AMELIA EARHART PK	10/22/2012	10/31/2032	$ 1
Department(s):	Parks, Recreation, and Open Spaces			
RFP808	CAD/AVL	11/20/2013	11/30/2025	$ 17,680,232
Department(s):	Transportation and Public Works			
RFP815-1(1)	BROKER SERVICES WASD PROP INS PROGRAM	11/1/2017	10/31/2022	$ 425,000
Department(s):	WATER AND SEWER			
RFP819-1(2)	AUTOMATED BIOMETRIC TIMECLOCK SOLUTION	10/1/2018	9/30/2021	$ 81,900
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
RFP8270-5(5)	BANKING SERVICES	4/1/2019	3/31/2023	$ 1
Department(s):	CLERK OF THE COURTS;FINANCE			
RFP828-2(2)	MARKETING AND MANAGEMENT SERVICES	11/1/2018	10/31/2024	$ 1
Department(s):	MANAGEMENT AND BUDGET;			
RFP835-2(2)	EMPLOYEE DISABILITY PROGRAM	1/1/2020	12/31/2021	$ 12,500,000
Department(s):	HUMAN RESOURCES;			
RFP836	WEST LOT RESTAURANT	4/1/2014	3/31/2024	$ 1
Department(s):	INTERNAL SERVICES DEPARTMENT;			
RFP847-3(3)	PAYPHONE,PAYPHONE SERVICES,AND JMS	8/1/2019	7/31/2022	$ 1
Department(s):	CORRECTIONS AND REHABILITATION;			
RFP8481-2/22-2	AUTOMATED FARE COLLECTION SYSTEM	6/1/2018	5/31/2023	$ 6,073,289
Department(s):	TRANSPORTATION AND PUBLIC WORKS;			
RFP852-1(2)	INFORMATION TECHNOLOGY HARDWARE	6/16/2019	6/15/2024	$ 13,000,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT;			
RFP857-2(2)	ARBITRAGE SERVICE	7/1/2019	6/30/2021	$ 220,000
Department(s):	FINANCE;			
RFP861-1(4)	SUNPASS/TOLL-BY-PLATE SOLUTION	6/1/2018	5/31/2023	$ 1,900,000
Department(s):	PARKS, RECREATION AND OPEN SPACES;			
RFP867-1(1)	OPERATION OF WASTE WATER TREATMENT PLANT	9/1/2019	8/31/2021	$ 1,113,788
Department(s):	SOLID WASTE MANAGEMENT;			
RFP868	HOMESTEAD MINI SOCCER COMPLEX	4/9/2014	4/30/2024	$ 1
Department(s):	PARKS, RECREATION AND OPEN SPACES;			
RFP873-1(1)	EMPLOYEE WELLNESS CTR MGMT SERVICES	8/1/2019	7/31/2024	$ 1,075,000
Department(s):	INTERNAL SERVICES DEPARTMENT;			
RFP887-1(2)	CIVIL PROCESS SOFTWARE SYSTEM/CSB	12/1/2019	11/30/2024	$ 464,820
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT;			
RFQ-00007-2(2)	FINANCIAL ADVISORY SERVICES W & S	11/1/2019	10/31/2021	$ 1,667,000
Department(s):	FINANCE			
RFQ-00008-2(2)	FINANCIAL ADVISORY SVCS. GENERAL SEGMENT	11/1/2019	10/31/2021	$ 1,667,000
Department(s):	FINANCE			
RFQ-00009-2(2)	FINANCIAL ADVISORY SVCS. ENTERPRISE SEG.	12/1/2019	11/30/2021	$ 1,667,000
Department(s):	FINANCE			
RFQ-00211	TOWING SERVICES	8/1/2017	7/31/2022	$ 60,000
Department(s):	POLICE			
RFQ-00460	COUNTY BOND COUNSEL POOL	3/1/2018	2/28/2025	$ 7,000,000
Department(s):	FINANCE;			
RFQ-00524	OPERATION OF A RESTAURANT AT OTV	10/17/2018	4/16/2024	$ 1
Department(s):	INTERNAL SERVICES DEPARTMENT			
RFQ-00527	AUTHORITY BOND COUNSEL POOL	3/1/2018	2/28/2025	$ 4,200,000
Department(s):	FINANCE			
RFQ-00528	DISCLOSURE COUNSEL POOL	3/1/2018	2/28/2025	$ 4,900,000
Department(s):	FINANCE			
RFQ-00652	MUNICIPAL BOND UNDERWRITING POOL	12/1/2019	11/30/2024	$ 1,000,000
Department(s):	FINANCE			
RFQ-00672	NIGHT VISION GOGGLES & OPERATOR TRAINING	9/29/2017	9/28/2022	$ 184,636
Department(s):	FIRE RESCUE			
RFQ-00769	PARK PLANNING AND PRE-DEVELOPMENT SERVI	10/22/2018	10/31/2023	$ 4,500,000
Department(s):	PARKS, RECREATION AND OPEN SPACES			
RFQ-MDAD-17-03	AIRPORT SIGNAGE DESIGN FAB &INSTALL TIER	2/1/2019	1/31/2024	$ 4,512,000
Department(s):	AVIATION			
RFQ-MDAD-17-04	AIRPORT SIGNAGE DESIGN FAB &INSTALL TIER	2/1/2019	1/31/2024	$ 3,008,000
Department(s):	AVIATION			
RTQ-00004-1(1)	UPS SYSTEMS MAINTENANCE & REPAIR - RTQ	11/1/2019	10/31/2024	$ 9,178,200
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;INFORMATION TECHNOLOGY DEPARTMENT;FIRE RESCUE;TRANSPORTATION AND PUBLIC WORKS;INTERNAL SERVICES DEPARTMENT;LIBRARIES;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER;			

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
RTQ-00005	FASTENERS - REQUEST TO QUALIFY	7/1/2014	6/30/2022	$ 2,008,200
Department(s):	ANIMAL SERVICES;AVIATION;CORRECTIONS AND REHABILITATION;CULTURAL AFFAIRS;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;SOLID WASTE MANAGEMENT; Vizcaya Museum and Gardens; WATER AND SEWER;			
RTQ-00030	LIQUID CAUSTIC SODA-PRE-QUAL	10/1/2014	9/30/2024	$ 25,500,000
Department(s):	WATER AND SEWER			
RTQ-00073	ROOM AIR CONDITIONERS - RTQ	9/19/2014	9/30/2022	$ 4,417,000
Department(s):	CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES; Vizcaya Museum and Gardens; WATER AND SEWER;			
RTQ-00078	CISCO EQUIPMENT, SOFTWARE, & MAINT -PREQ	12/1/2014	11/30/2022	$ 29,495,325
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
RTQ-00095	HYDRAULIC PARTS/REPAIR SVC FOR MOBILE EQ	12/2/2014	12/31/2022	$ 3,536,000
Department(s):	INTERNAL SERVICES DEPARTMENT			
RTQ-00100	RENTAL OF HOLIDAY DECORATIONS - PREQUAL	9/3/2014	9/30/2022	$ 626,591
Department(s):	AVIATION			
RTQ-00103	PROTECTIVE COATING SERVICES - PREQUAL	5/14/2015	5/31/2023	$ 48,000,000
Department(s):	WATER AND SEWER			
RTQ-00109	CONCESSIONS SRVC & RELATED ACTIV P-Q	3/1/2015	2/28/2023	$ 2
Department(s):	PARKS, RECREATION AND OPEN SPACES;TRANSPORTATION AND PUBLIC WORKS;			
RTQ-00112	GROCERIES - REQUEST TO QUALIFY	5/1/2015	4/30/2023	$ 19,526,000
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;			
RTQ-00114	SUPPORT FOR URGENT NEEDS PROGRAM -PREQU	10/8/2014	10/31/2022	$ 590,000
Department(s):	ANIMAL SERVICES			
RTQ-00115	LENEL ONGUARD SOFTWARE, SUPPORT & MAINT	10/29/2014	10/31/2022	$ 1,445,000
Department(s):	POLICE;SEAPORT			
RTQ-00116	MEAT, POULTRY, DAIRY AND FROZEN FOODS	8/1/2015	7/31/2023	$ 20,736,000
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;PARKS, RECREATION AND OPEN SPACES;			
RTQ-00117	RECYCLING SERVICE PRE-QUALIFICATION	7/1/2015	6/30/2023	$ 1
Department(s):	SOLID WASTE MANAGEMENT			
RTQ-00122	WASD PAYMENT CENTER/AGENT SERVICES PREQ	6/1/2015	5/31/2023	$ 1
Department(s):	WATER AND SEWER;AVIATION			
RTQ-00124	RTQ - PUBLIC SAFETY UNIFORMS	3/1/2016	2/28/2024	$ 14,130,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;POLICE;PARKS, RECREATION AND OPEN SPACES;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;SOLID WASTE MANAGEMENT;			
RTQ-00140	SPECIALTY PRINTED PRODUCTS, SERVS INSTAL	10/1/2015	9/30/2023	$ 3,366,180
Department(s):	AVIATION;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;			
RTQ-00150	CARPET AND RELATED FLOORING MATERIALS	6/1/2015	5/31/2023	$ 36,600,000
Department(s):	AVIATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;LIBRARIES;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER;			
RTQ-00159	SODIUM POLYPHOSPHATE - PRE-QUALIFICATION	7/13/2015	7/31/2023	$ 7,975,000
Department(s):	WATER AND SEWER			
RTQ-00184	WINDOW TREATMENTS,TINTING,RELATED-PREQ	10/1/2015	9/30/2021	$ 915,000
Department(s):	AVIATION;CLERK OF THE COURTS;COMMUNITY ACTION AND HUMAN SERVICES;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT; Administrative Office of the Courts;SEAPORT;WATER AND SEWER;			
RTQ-00212	COMMUNITY REDEVELOPMENT CONSULTING PREQ	9/1/2015	8/31/2023	$ 800,000
Department(s):	MANAGEMENT AND BUDGET			
RTQ-00251	PLAYGROUND-INSTAL/INFRASTRUCTURE SVC-RTQ	8/1/2016	7/31/2024	$ 16,250,000
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES;PARKS, RECREATION AND OPEN SPACES;			
RTQ-00256	REPAIRS REPLACEMENT/PARTS APPL.& KITC	6/1/2016	5/31/2024	$ 2,425,000
Department(s):	AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES; Vizcaya Museum and Gardens;			
RTQ-00263	AIR QUALITY MONITORING SHELTER -RTQ	9/8/2015	9/30/2023	$ 500,000
Department(s):	REGULATORY AND ECONOMIC RESOURCES			
RTQ-00266	MANUFACTURED (MODULAR) BUILDING	10/1/2015	9/30/2023	$ 2,100,000
Department(s):	AVIATION;INTERNAL SERVICES DEPARTMENT;			
RTQ-00272	ID CARDS,PRINTERS,SUPPLIES & ACCESSORIES	6/1/2016	5/31/2024	$ 3,123,000
Department(s):	AVIATION;CLERK OF THE COURTS;HUMAN RESOURCES;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER;			
RTQ-00290	LED AND INDUCTION LIGHTING SYSTEMS - RTQ	7/7/2016	7/31/2024	$ 750,000
Department(s):	INTERNAL SERVICES DEPARTMENT			
RTQ-00298	TRENCHLESS PIPE INSTALLATION & REHAB SVC	4/1/2016	3/31/2024	$ 85,000,000
Department(s):	INTERNAL SERVICES DEPARTMENT;WATER AND SEWER			
RTQ-00299	HVAC AND CONTROLS - RTQ	6/1/2016	5/31/2024	$ 28,369,000
Department(s):	ANIMAL SERVICES;AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;CULTURAL AFFAIRS;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT; Vizcaya Museum and Gardens; WATER AND SEWER;			
RTQ-00310	CATERING SERVICES	3/1/2016	2/28/2024	$ 5,188,000
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES;FIRE RESCUE;TRANSPORTATION PLANNING ORGANIZATION (TPO);TRANSPORTATION AND PUBLIC WORKS;POLICE;SEAPORT;WATER AND SEWER;			
RTQ-00313	MGMT ADVISORY CONSULTING SVCS POOL	7/1/2016	6/30/2022	$ 1,850,000
Department(s):	MANAGEMENT AND BUDGET;FINANCE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;HUMAN RESOURCES;			
RTQ-00381	INTEGRATED PEST MANAGEMENT	3/24/2017	3/31/2025	$ 11,625,000
Department(s):	AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;CULTURAL AFFAIRS;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT; Vizcaya Museum and Gardens; WATER AND SEWER;			
RTQ-00395	PLANS REVIEW AND INSPECTION SERVICES-RTQ	8/1/2017	7/31/2022	$ 5,000,000
Department(s):	REGULATORY AND ECONOMIC RESOURCES			
RTQ-00396	MARKETING POOL	6/1/2017	5/31/2022	$ 2,500,000
Department(s):	COMMUNICATIONS			
RTQ-00410	HEAD START/EARLY HEAD START PRGM RELATED	4/1/2017	3/31/2026	$ 5,850,000
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES			
RTQ-00457	DOCK LEVELERS PURCHASE INSTALL & REPAIR	2/1/2017	1/31/2025	$ 406,500
Department(s):	AVIATION;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;			
RTQ-00462	ASSET MARKETING	1/11/2017	1/31/2022	$ 1

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	MANAGEMENT AND BUDGET			
RTQ-00563	UP-FITTING & MODIFICATIONS OF CO/VEHICLE	1/1/2018	12/31/2024	$ 980,000
Department(s):	INTERNAL SERVICES DEPARTMENT			
RTQ-00566	INJECTION WELLS PREQUALIFICATION POOL	9/1/2018	8/31/2023	$ 112,500,000
Department(s):	WATER AND SEWER			
RTQ-00570	CHEMICAL TESTING SUPPLIES/TOXICOLOGY PRE	11/1/2017	10/31/2022	$ 660,000
Department(s):	MEDICAL EXAMINER;REGULATORY AND ECONOMIC RESOURCES;WATER AND SEWER;			
RTQ-00573	METERS FOR WATER SERVICE-PARTS/ACCESSORI	6/1/2018	5/31/2023	$ 9,000,000
Department(s):	WATER AND SEWER			
RTQ-00578	VARIOUS LABORATORY INSTRUMENTS PRE-QUAL	3/1/2018	2/28/2023	$ 5,487,000
Department(s):	MEDICAL EXAMINER;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;WATER AND SEWER;			
RTQ-00580	HYDRAULIC PARTS, SUPPLIES & REPAIR SERVI	8/1/2018	7/31/2026	$ 9,937,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00584	NFPA BROCHURES/EDUCATIONAL MATERIALS-PRE	1/1/2018	12/31/2022	$ 320,000
Department(s):	FIRE RESCUE;REGULATORY AND ECONOMIC RESOURCES;			
RTQ-00585	FLAT SHEET AND QUALITY OFFSET PRINT SVC	4/1/2018	3/31/2023	$ 3,500,000
Department(s):	INTERNAL SERVICES DEPARTMENT			
RTQ-00593	STORAGE CONTAINERS PRE-QUALIFICATION	7/1/2018	6/30/2023	$ 926,200
Department(s):	CORRECTIONS AND REHABILITATION;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;REGULATORY AND ECONOMIC RESOURCES;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00613	REPAIR SVCS FOR SHOP EQUIP & TOOLS PREQU	3/1/2018	2/28/2026	$ 2,073,000
Department(s):	AVIATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER;			
RTQ-00618	EMERGENCY DEBRIS REMOVAL PREQUAL.	8/1/2018	7/31/2023	$ 125,105,000
Department(s):	AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00620	PROCESS CONTROL & INSTRUMENTATION EQPMNT	6/18/2018	6/17/2023	$ 15,060,000
Department(s):	REGULATORY AND ECONOMIC RESOURCES;WATER AND SEWER			
RTQ-00626	AUDIO VISUAL EQUIPMENT AND SUPPLIES	8/1/2018	7/31/2023	$ 15,735,400
Department(s):	AVIATION;CLERK OF THE COURTS;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;COMMUNICATIONS;CULTURAL AFFAIRS;INFORMATION TECHNOLOGY DEPARTMENT;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;INSPECTOR GENERAL; Administrative Office of the Courts;LIBRARIES;MEDICAL EXAMINER;ECONOMIC ADVOCACY TRUST (MDEAT);TRANSPORTATION PLANNING ORGANIZATION (TPO);TRANSPORTATION AND PUBLIC WORKS;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00646	LIQUID LEVEL CONTROL SYST, PARTS, REPAIR	5/7/2019	5/6/2024	$ 1,000,000
Department(s):	WATER AND SEWER			
RTQ-00662	DEWATERING & TANK CLEANING SERVICES-PREQ	6/1/2018	5/31/2023	$ 14,800,000
Department(s):	TRANSPORTATION AND PUBLIC WORKS;WATER AND SEWER			
RTQ-00674	RENTAL TRAILERS,TRUCKS AND VANS	6/1/2018	5/31/2028	$ 2,014,000
Department(s):	ANIMAL SERVICES;CORRECTIONS AND REHABILITATION;ELECTIONS;FIRE RESCUE;MEDICAL EXAMINER;TRANSPORTATION AND PUBLIC WORKS;POLICE;SOLID WASTE MANAGEMENT;			
RTQ-00676	GASOLINE AND DIESEL	11/1/2018	10/31/2023	$ 301,303,000
Department(s):	ANIMAL SERVICES;AVIATION;CORRECTIONS AND REHABILITATION;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00687	PREQUALIFICATION FOR ELEVATORS,ESCALATOR	5/1/2018	4/30/2023	$ 44,448,000
Department(s):	AVIATION;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;			
RTQ-00690	DIVING & UNDERWATER MAINTENANCE SERVICES	1/1/2019	12/31/2023	$ 500,000
Department(s):	WATER AND SEWER			
RTQ-00694	METAL TRASH AND GARBAGE CONTAINERS-PREQ	4/3/2018	4/2/2026	$ 1,000,000
Department(s):	REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SOLID WASTE MANAGEMENT;			
RTQ-00798	TRUCK SCALE PURCHASE,MAINT. AND REPAIR	9/1/2018	8/31/2028	$ 2,370,000
Department(s):	SEAPORT;SOLID WASTE MANAGEMENT			
RTQ-00809	CONTIN PINFEED FORMS PRINTING SVCS-PREQU	4/1/2019	3/31/2024	$ 1,655,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT;LIBRARIES;PROPERTY APPRAISER;REGULATORY AND ECONOMIC RESOURCES;			
RTQ-00837	PUR/REP/MAINT OF PHYSICAL FITNESS EQUIP	9/1/2018	8/31/2022	$ 1,470,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;POLICE;PARKS, RECREATION AND OPEN SPACES;			
RTQ-00838	RENTAL OF SPACE AND HOTEL ACCOMODATIONS	12/1/2018	11/30/2023	$ 925,000
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES;JUVENILE SERVICES;TRANSPORTATION AND PUBLIC WORKS;			
RTQ-00839	INSTALL, REPAIR, & MAINT SVCS FOR NEON	8/1/2018	7/31/2026	$ 900,000
Department(s):	AVIATION			
RTQ-00843	FENCE MATERIALS (PRE-QUAL)	11/1/2018	10/31/2026	$ 1,663,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;			
RTQ-00854	GOLF CART AND TURF VEHICLE RENTAL (PREQ)	5/1/2018	4/30/2022	$ 224,000
Department(s):	TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;SEAPORT;			
RTQ-00862	FIRE SUPPRESSION SERVICES	11/1/2018	10/31/2026	$ 21,693,000
Department(s):	ANIMAL SERVICES;AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;FIRE RESCUE;CULTURAL AFFAIRS;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00866	REFLECTIVE LETTERING, STRIPING & APPLICA	1/1/2019	12/31/2026	$ 3,505,000
Department(s):	AVIATION;FIRE RESCUE;CORRECTIONS AND REHABILITATION;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;			
RTQ-00867	EMERGENCY PUSH & CLEAR AND DEBRIS REMOVA	12/1/2018	11/30/2026	$ 330,500,000
Department(s):	AVIATION;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;			
RTQ-00880	SPECIAL EVENT EQUIPMENT RENTAL	2/1/2019	1/31/2027	$ 5,691,000
Department(s):	ANIMAL SERVICES;AVIATION;CORRECTIONS AND REHABILITATION;ELECTIONS;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;MEDICAL EXAMINER;TRANSPORTATION AND PUBLIC WORKS;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;			
RTQ-00888	ELECTRICAL & ELECTRONIC COMPONENTS, TOOL	4/1/2019	3/31/2027	$ 97,058,000

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;COMMUNICATIONS;CULTURAL AFFAIRS;INFORMATION TECHNOLOGY DEPARTMENT;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00892	PARK ITEMS FOR RESALE	3/1/2019	2/28/2027	$ 6,500,000
Department(s):	PARKS, RECREATION AND OPEN SPACES			
RTQ-00893	INDUSTRIAL ELECTRICAL AND POWER SYSTEMS	11/1/2019	10/31/2024	$ 16,753,000
Department(s):	AVIATION;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;WATER AND SEWER;			
RTQ-00894	IT CONSULTING SERVICES	1/1/2019	12/31/2023	$ 50,000,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
RTQ-00914	PAINT AND PAINT RELATED ITEMS	11/1/2018	10/31/2023	$ 8,517,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00915	PORTABLE GENERATORS PREQUALIFICATION	3/1/2019	2/29/2024	$ 6,495,961
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00916	TARPAULIN COVERS & ACCESSORIES/FURN/INST	9/1/2018	8/31/2023	$ 227,500
Department(s):	CORRECTIONS AND REHABILITATION;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;WATER AND SEWER;			
RTQ-00917	UPHOLSTERY AND REFURBISHING SCV- PREQUAL	1/1/2019	12/31/2028	$ 200,000
Department(s):	AVIATION;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;			
RTQ-00918	SIGNS AND BANNERS, PURCAHSE & INSTALLATI	5/1/2019	4/30/2024	$ 4,002,250
Department(s):	ANIMAL SERVICES;AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CULTURAL AFFAIRS;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;ECONOMIC ADVOCACY TRUST (MDEAT);PARKS, RECREATION AND OPEN SPACES;SEAPORT;			
RTQ-00922	AIRFIELD GUIDANCE SIGNS	1/1/2019	12/31/2023	$ 7,264,769
Department(s):	AVIATION			
RTQ-00924	SECURITY EQUIPMENT PURCHASE, INST., MAIN	1/8/2019	1/31/2024	$ 3,678,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;INTERNAL SERVICES DEPARTMENT;			
RTQ-00933	PURCH,RENTAL AND INSTALL. OFFICE TRAILER	6/1/2019	5/31/2024	$ 5,057,000
Department(s):	ANIMAL SERVICES;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00935	WELDING REPAIR AND RELATED SERVICES	10/1/2019	9/30/2024	$ 9,762,252
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00947	LAWN EQUIPT: PURCH/RENTAL/PARTS/REPAIR	3/1/2019	2/29/2024	$ 6,930,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00950	TEMP DEBRIS STAGING REDUCTION HAUL/DISP	8/1/2019	7/31/2024	$ 166,000,000
Department(s):	SOLID WASTE MANAGEMENT			
RTQ-00959	MARINE PATROL BOATS & WATERCRAFT VESSELS	2/6/2019	2/29/2024	$ 11,104,000
Department(s):	FIRE RESCUE;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;			
RTQ-00962	RUBBER STAMPS,CUSTOM RUBBER STAMPS & MAR	2/1/2019	1/31/2024	$ 214,647
Department(s):	ANIMAL SERVICES;AVIATION;CLERK OF THE COURTS;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;COMMUNICATIONS;ELECTIONS;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;HUMAN RESOURCES;INTERNAL SERVICES DEPARTMENT;LIBRARIES;MEDICAL EXAMINER;TRANSPORTATION AND PUBLIC WORKS;PROPERTY APPRAISER;POLICE;REGULATORY AND ECONOMIC RESOURCES;SEAPORT;PARKS, RECREATION AND OPEN SPACES;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00963	ELECTRONIC TEST EQUPMENT REPAIR SERVICES	3/1/2019	2/29/2024	$ 409,000
Department(s):	FIRE RESCUE;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-00983	PC PARTS AND PERIPHERALS PRE-QUAL POOL	6/1/2019	5/31/2024	$ 7,500,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
RTQ-00992	PARK OPERATION ITEMS	4/1/2019	3/31/2024	$ 4,263,000
Department(s):	PARKS, RECREATION AND OPEN SPACES			
RTQ-01000	BOAT & VESSEL PARTS, REPAIRS AND SERVICE	3/1/2019	2/29/2024	$ 1,698,000
Department(s):	FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;POLICE;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER;			
RTQ-01014	TERMITE CONTROL SERVICES	2/6/2019	2/28/2022	$ 997,850
Department(s):	AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;CULTURAL AFFAIRS;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER;			
RTQ-01039	FERTILIZER/PESTICIDE/LANDSCAPE MATERIALS	1/1/2020	12/31/2024	$ 34,717,000
Department(s):	AVIATION;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-01055	WELL DRILLING SERV & GEOPHYSICAL SURVEYS	9/1/2019	8/31/2024	$ 2,743,000
Department(s):	INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-01057	EDU SOFTWARE,INTERACTIVE DISPL & RELATED	11/1/2019	10/31/2024	$ 725,000
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES;LIBRARIES			
RTQ-01063	FIRE RESCUE EQUIPMENT & ACCESSORIES-PREQ	6/1/2019	5/31/2024	$ 24,275,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;			
RTQ-01064	HAZARDOUS MATERIAL REMOVAL SERVICES PREQ	6/5/2020	6/4/2025	$ 15,000,000
Department(s):	AVIATION			
RTQ-01065	SOUND SYSTEM AND EVENT RENTAL SERVICES	2/1/2019	1/31/2024	$ 408,450
Department(s):	REGULATORY AND ECONOMIC RESOURCES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;			
RTQ-01074	AIR COMPRESSORS, PARTS AND REPAIRS - PRE	7/1/2019	6/30/2024	$ 4,695,000
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;WATER AND SEWER;			
RTQ-01079	HEAD START / EARLY HEAD START SCHOOL SUP	7/1/2019	6/30/2024	$ 950,000
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES			
RTQ-01100	TRANSPORTATION SERVICES	6/1/2019	5/31/2024	$ 3,290,000
Department(s):	BOARD OF COUNTY COMMISSIONERS;COMMUNITY ACTION AND HUMAN SERVICES;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;JUVENILE SERVICES;PARKS, RECREATION AND OPEN SPACES;SEAPORT;			
RTQ-01102	CHEMICAL FEED & DISINFECTION SYSTEMS,PAR	11/1/2019	10/31/2024	$ 4,152,000
Department(s):	WATER AND SEWER			
RTQ-01106	MOVING OF OFFICE FURNITURE	6/1/2019	5/31/2024	$ 979,750

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS; Administrative Office of the Courts;POLICE;WATER AND SEWER;			
RTQ-01107	CANOPY & AWNING - PURCH/REPAIR/MATS PREQ	9/1/2019	8/31/2024	$ 7,662,000
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-01117	CONTINUING EDU. FOR AUDITING PROFESSIONA	6/1/2019	5/31/2024	$ 200,000
Department(s):	AUDIT AND MANAGEMENT SERVICES			
RTQ-01129	REFRACTORY FIRE BRICKS/MATERIALS-PREQUAL	3/1/2019	2/28/2023	$ 340,000
Department(s):	WATER AND SEWER			
RTQ-01136	OVERHEAD DOORS AND SECURITY GATES PREQUA	8/6/2019	8/31/2024	$ 6,848,568
Department(s):	AVIATION;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER;			
RTQ-01137	HAULING AND DISPOSAL OF SOLID WASTE	3/1/2020	2/28/2025	$ 37,400,000
Department(s):	SOLID WASTE MANAGEMENT			
RTQ-01174	HARRIS RADIO PARTS, BATTERIES, SERVICES	9/1/2019	8/31/2024	$ 6,250,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
RTQ-01175	SCUBA/SKIN DIVING EQUIPMENT, REPAIR PART	6/1/2019	5/31/2024	$ 835,000
Department(s):	FIRE RESCUE;POLICE;REGULATORY AND ECONOMIC RESOURCES;SEAPORT			
RTQ-01177	PRE-QUAL VEHICLES, MOTORCYCLES, ASSOC EQ	6/5/2019	5/31/2024	$ 400,000
Department(s):	INTERNAL SERVICES DEPARTMENT			
RTQ-01186	SECURITY & ACCESS CONTROL SYSTEMS & SERV	12/1/2019	12/31/2024	$ 19,761,000
Department(s):	ANIMAL SERVICES;AVIATION;CLERK OF THE COURTS;COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;CULTURAL AFFAIRS;INFORMATION TECHNOLOGY DEPARTMENT;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-01264	PURCH OF MANUFA CERT DEAL OEM PARTS&REPA	10/1/2019	9/30/2024	$ 23,300,000
Department(s):	AVIATION;INTERNAL SERVICES DEPARTMENT;PARKS, RECREATION AND OPEN SPACES;WATER AND SEWER;			
RTQ-01276	MDFR EMERGENCY PHARMACEUTICAL PURCHASES	3/1/2020	2/28/2025	$ 500,000
Department(s):	FIRE RESCUE			
RTQ-01286	DELL HARDWARE,SOFTWARE AND SERVICES POOL	4/1/2020	3/31/2025	$ 5,460,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
RTQ-01299	HOSES, NOZZLES, COUPLINGS, CLAMPS & ETC	5/1/2020	4/30/2025	$ 2,379,000
Department(s):	AVIATION;FIRE RESCUE;TRANSPORTATION AND PUBLIC WORKS;SEAPORT;SOLID WASTE MANAGEMENT;WATER AND SEWER;			
RTQ-01306	TOWING UNAUTHORIZED & ABANDONED VEHICLES	10/1/2019	9/30/2022	$ 1
Department(s):	PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;LIBRARIES;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;			
RTQ-01327	CCTV CAMERA EQUIP/MAINT/REPAIR SRVC PREQ	2/1/2020	1/31/2025	$ 2,860,000
Department(s):	WATER AND SEWER			
RTQ-01333	MOVING SERVICES FOR ELECTIONS PRE-QUAL	9/25/2019	9/30/2024	$ 999,000
Department(s):	ELECTIONS			
RTQ-01349	IED SYSTEMS SERVICES	12/6/2019	12/5/2024	$ 750,000
Department(s):	AVIATION			
RTQ-01404	TRAINED CANINES AND TRAINING	1/1/2020	12/31/2024	$ 500,000
Department(s):	AVIATION;POLICE;SEAPORT;			
SS10001	ELECTRONIC CONTROL WEAPONS	3/21/2019	3/31/2024	$ 6,598,619
Department(s):	POLICE			
SS-10037	FIRSTWATCH SOFTWARE SYSTEM	12/1/2019	11/30/2023	$ 245,000
Department(s):	FIRE RESCUE			
SS-10054	AFEX FIRE SUPPRESSION RELATED SERVICES	3/1/2020	3/31/2023	$ 231,600
Department(s):	SOLID WASTE MANAGEMENT			
SS10063	NYXCELL CELLULAR TRACKING EQUIP AND SVC	6/10/2020	6/9/2023	$ 593,889
Department(s):	POLICE			
SS-10089	REMI SOFTWARE LICENSE AGREEMENT	6/5/2020	5/31/2022	$ 65,600
Department(s):	REGULATORY AND ECONOMIC RESOURCES			
SS1243-3/24-3	ELEVATOR MAINT SVCS (THYSSENKYUPP)	5/1/2019	4/30/2024	$ 8,836,152
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;POLICE;PARKS, RECREATION AND OPEN SPACES;SEAPORT;WATER AND SEWER;SOLID WASTE MANAGEMENT;			
SS1245-3/27-2	ELEVATOR & ESCALATOR MAINT & REPAIR SVCS	10/1/2017	9/30/2022	$ 43,645,746
Department(s):	AVIATION;CORRECTIONS AND REHABILITATION;CULTURAL AFFAIRS;INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS;PARKS, RECREATION AND OPEN SPACES;SEAPORT;			
SS5477-1/23-1	OIL/WATER SEPARATOR EQUIPT MAINT REPAIR	10/1/2018	9/30/2023	$ 3,187,000
Department(s):	INTERNAL SERVICES DEPARTMENT;TRANSPORTATION AND PUBLIC WORKS			
SS6196-3/25-2	PRATT & WHITNEY SUPPORT PLAN BUY IN	8/1/2016	7/31/2021	$ 5,500,000
Department(s):	FIRE RESCUE			
SS7889-0/22	RAPIDSCAN EQUIPMENT MAINTANCE AND REPAIR	4/1/2017	3/31/2022	$ 188,459
Department(s):	AVIATION			
SS8172-3/26-2	HELICOPTER AIRFRAME OVERHAUL SERVICES	3/20/2017	3/19/2022	$ 6,150,000
Department(s):	FIRE RESCUE			
SS8423-2/27-1	MATRIX SECURITY SYSTEM	3/1/2018	2/28/2023	$ 3,521,000
Department(s):	AVIATION			
SS8554-2/20-2	NICE DVARS MAINTENANCE & SUPPORT SERVICE	9/1/2018	8/31/2021	$ 7,965,000
Department(s):	AVIATION;TRANSPORTATION AND PUBLIC WORKS;POLICE;SEAPORT			
SS8667-1/18-1	INFOR EAM SOFTWARE, SUPPORT, SERVICES	6/24/2013	12/31/2023	$ 8,842,500
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT;WATER AND SEWER			
SS8721-0/24	FLORIDA BUILDING CODE BOOKS	2/19/2020	2/28/2023	$ 121,000
Department(s):	REGULATORY AND ECONOMIC RESOURCES			
SS8819-0/23	VERTIQ SOFTWARE MAINT/SUPP-CME & LIMS	12/15/2008	12/14/2023	$ 400,000
Department(s):	MEDICAL EXAMINER			
SS9537-0/21	PIPELINE INSPECTIONS	9/1/2017	8/31/2022	$ 30,000,000
Department(s):	WATER AND SEWER			
SS9552-2/15-3	ASCAP MUSIC PERFORMANCE LICENSE	1/18/2015	1/17/2025	$ 150,000
Department(s):	MANAGEMENT AND BUDGET;CULTURAL AFFAIRS			
SS9553-0/22	SESAC MUSIC LICENSE	4/15/2020	4/14/2022	$ 50,000
Department(s):	MANAGEMENT AND BUDGET			
SS9650-3/24	COMPREHENSIVE FINANCIAL INVESTIGATIVE SO	8/23/2018	8/22/2021	$ 94,290
Department(s):	POLICE			
SS9737-1/23-1	CELLEBRITE FORENSIC SYSTEM/FSB	5/1/2018	4/30/2023	$ 140,000

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	POLICE			
SS9862-0/23	EZIO SYSTEM AND SUPPLIES	7/1/2018	6/30/2023	$ 800,000
Department(s):	FIRE RESCUE			
SS9863-1/26	INET SYSTEMS/PARTS/MAINT	1/1/2017	12/31/2021	$ 5,566,220
Department(s):	AVIATION			
SS9892-1/22-1	MICROSOFT PREMIER SUPPORT SERVICES	6/1/2020	5/31/2023	$ 1,823,000
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
SS9919-AV	MOBILE/PORTABLE PBB	1/27/2018	1/26/2023	$ 172,000
Department(s):	AVIATION			
SS9969-0/23	BREATHING AIR SYSTEM COMPRESSORS MAINT	9/1/2018	8/31/2023	$ 200,000
Department(s):	FIRE RESCUE			
SS9982-0/23	VEHICLE MOVEMENT AREA TRANSMITTER UNITS	6/18/2019	6/30/2024	$ 613,000
Department(s):	AVIATION			
43211500-WSCA-15ACS1	COMPUTER EQUIPMENT PERIPHERALS	10/16/2017	7/31/2021	$ 3,885,467
Department(s):	INFORMATION TECHNOLOGY DEPARTMENT			
47457-3	ENTERPRISE CONSTRUCT PROJECT M	10/2/2020	10/1/2021	$ 456,068
Department(s):	Water & Sewer			
6296-0/16	FRESH PRODUCE-PREQUALIFICATION	1/1/2011	8/31/2021	$ 2,363,348
Department(s):	COMMUNITY ACTION AND HUMAN SERVICES;CORRECTIONS AND REHABILITATION;FIRE RESCUE;PUBLIC HOUSING AND COMMUNITY DEVELOPMENT;PARKS, RECREATION AND OPEN SPACES			
6938-2/22-2	GARBAGE COLLECTION AND DISPOSA	12/1/2020	11/30/2022	$ 5,258,567
Department(s):	Animal Services, Aviation, Comm Action& Human Svcs Dept, Corrections&Rehabilitation, Cultural Affairs, Internal Services, Library Services, Public Housing& Community Dev, Parks& Recreation, Seaport, Transportation& Public Works, Water& Sewer			
7700-1/21-1	WATER AND WASTEWATER TREATMENT	5/1/2016	7/31/2021	$ 278,393
Department(s):	Aviation; Fire Rescue; Parks, Recreation, and Open Spaces;			
7712-1/20-1	POWER GENERATING & PUMPING SYS	4/1/2016	6/30/2021	$ 25,406,382
Department(s):	Fire Rescue; Transportation and Public Works; Police; Seaport; Water and Sewer;			
7809-1/20-1	S-STATION EQUIP/INST/MAIN REPA	2/1/2016	7/31/2021	$ 13,394,016
Department(s):	Aviation; Corrections and Rehabilitation; Fire Rescue; Internal Services Department; Libraries; Transportation and Public Works; Parks, Recreation, and Open Spaces; Seaport; Water and Sewer			
7925-1/20-1	QUICKLIME - PRE-QUALIFICATION	2/1/2016	7/31/2021	$ 63,000,000
Department(s):	Water and Sewer			
84121500-15-01	PURCHASING CARD SERVICES	1/24/2020	1/4/2026	$ 1
Department(s):	Finance Department			
90121702-20-ACS	ON-DEMAND REMOTE INTERPRETING	2/1/2021	11/3/2021	$ 257,270
Department(s):	Corrections&Rehabilitation, Communications, Internal Services, Juvenile Services, Police, Regulatory&Economic Resource			
9217-2/25-2	EMER MGMT & HOMELAND SEC PROF	8/1/2020	7/31/2025	$ 2,514,000
Department(s):	Fire Rescue, Transportation & Public Works			
94131608-16-P	CLEANING CHEMICAL & SUPPLIES P	4/18/2016	2/11/2026	$ 127,797
Department(s):	Corrections and Rehabilitation			
AE12107	AGING SERVS CONSOLIDATED SOFTW	3/21/2019	12/31/2021	$ 96,037
Department(s):	Information Technology			
ANS48779	ANIMAL SHELTER MANAGEMENT SOFT	6/14/2019	1/2/2023	$ 84,077
Department(s):	Information Technology			
AR2472	CLOUD SOLUTION SALESFORCE	10/19/2020	9/15/2026	$ 243,120
Department(s):	Communications, Information Technology			
BW-10066	GATEWAY TICKETING SYSTEMS LICE	7/17/2020	7/31/2025	$ 206,122
Department(s):	Parks & Recreation			
BW-10083	VETERINARIAN WELLNESS SERVICES	4/8/2021	4/7/2022	$ 200,000
Department(s):	Animal Services			
BW-10090	CONSULTANT SERVICES FOR MENTAL	8/22/2020	12/31/2022	$ 250,000
Department(s):	Corrections&Rehabilitation			
BW-10091	MOBILITY DATA STANDARD (MDS) T	1/26/2021	9/30/2021	$ 93,000
Department(s):	Transportation & Public Works			
BW-10100	HOTEL MANAGEMENT MIA	12/1/2020	11/30/2024	$ 1,680,000
Department(s):	Aviation			
BW-10102	CONVEYANCE. EQUIP. MAINT. & RE	9/1/2020	8/31/2021	$ 219,408
Department(s):	Public Housing & Community Dev			
BW-10104	MAX-BANTAM HIGH SPEED SHEET CO	9/23/2020	9/30/2021	$ 12,720
Department(s):	ELECTIONS			
BW-10107	AMBULANCE STRETCHER SERVICES	1/6/2021	1/5/2022	$ 162,675
Department(s):	Fire Rescue			
BW-10124	Patrol Management System	2/23/2021	2/28/2022	$ 214,000
Department(s):	Police			
BW-10125	EMERGENCY RESPONSE EQUIPMENT M	4/6/2021	4/30/2026	$ 3,753,000
Department(s):	Fire Rescue			
BW-9868	MUNICIPAL CODIFICATION SERVICE	5/1/2021	4/30/2027	$ 190,000
Department(s):	Fire Rescue			
BW9870-4/21-4	SOUTH DADE HIGH VOLUME SPAY/NEUTER CLINI	11/1/2020	10/31/2021	$ 400,000
Department (s):	ANIMAL SERVICES			
BW9910-0/23	HISTORICAL EXHIBIT AT MIA	8/19/2020	8/31/2023	$ 32,040
Department (s):	AVIATION			
BW9983-0/22	PLANTE MORAN 3RD PARTY ASSURANCE	1/22/2019	10/21/2021	$ 2,056,000
Department (s):	INFORMATION TECHNOLOGY			
BW9990-0/22	TPA FOR FLEXIBLE SPENDING ACCOUNTS	10/2/2018	12/31/2022	$ 233,428
Department (s):	INTERNAL SERVICES			
BW9993-2/23-1	ANTI-VIOLENCE INITIATIVE PROJECT MGMT	4/1/2021	3/31/2022	$ 100,000
Department (s):	JUVENILE SERVICES			
DOT-ITB-20-9033-SJ	PAVEMENT MARKERS: RAISED, REFLECTORIZED	2/5/2021	10/17/2021	$ 1,000,000
Department (s):	TRANSPORTATION & PUBLIC WORKS			
DOT-ITB-20-9034-GH	FDOT APL TRAFFIC EQUIPMENT	2/18/2021	11/3/2022	$ 1,000,000
Department (s):	TRANSPORTATION & PUBLIC WORKS			
E-10072	COVID-19 EMERGENCY SUPPLIES/SERVICES	3/4/2020	8/11/2021	$ 324,226,250
Department (s):	ANIMAL SERVICES; AVIATION; BUDGET AND MANAGEMNET; COMMUNITY ACTION ANF HUMAN SERV.; CORRECTIONS; CULTURAL AFFAIRS;ELECTIONS; INFORMATION TECHNOLOGY; FINANCE; FIRE RESCUE; PUBLIC HOUSING ; INTERNAL SERVICES; LIBRARY; MAYORS OFFICE; TRANSPORTATION & PUBLIC WORKS; POLICE; PARKS& RECREATION; SOLID WASTE; WATER &SEWER			
E-10072-1	COVID-19 EMERGENCY SUPPLIES/SERVICES	3/4/2020	8/11/2021	$ 314,910,406

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department (s):	ANIMAL SERVICES; AVIATION; COMMUNITY ACTION ANF HUMAN SERV.; CORRECTIONS; ELECTIONS; INFORMATION TECHNOLOGY; FINANCE; FIRE RESCUE; INTERNAL SERVICES; LIBRARY; TRANSPORTATION & PUBLIC WORKS; POLICE; PARKS& RECREATION; SOLID WASTE;			
E-10101	CONVEYANCE EQUIP. MAINT. & REPAIR	9/1/2020	8/31/2021	$ 250,000
Department (s):	INTERNAL SERVICES			
E-10105	CARESTREAM DRX-REVOLUTION MOBILE X-RAY	9/22/2020	9/21/2025	$ 77,555
Department (s):	CORRECTIONS			
E-10115	ELEVATORS UPGRADE	12/9/2020	12/8/2021	$ 540,000
Department (s):	POLICE			
E-10128	PCA PURCHASE AND INSTALL EMERGENCY	3/5/2021	8/4/2021	$ 1,107,738
Department (s):	AVIATION			
EPPRFP-00214-2(2)	ACTUARIAL STUDIES AND RELATED SERVICES	11/1/2020	10/31/2021	$ 22,500
Department (s):	INTERNAL SERVICES			
EPPRFP-00215-3(3)	FINANCIAL ADVISING SERVICES FOR CFFP	9/1/2020	8/31/2021	$ 20,000
Department (s):	PUBLIC HOUSING			
EPPRFP-00314-1(3)	CASH MANAGEMENT CONSULTING SERVICES	3/1/2021	2/28/2022	$ 57,600
Department (s):	FINANCE			
EPPRFP-00384-1(5)	REGUL PAWN &SECONDHAND MGMT SOLUTION	7/1/2020	6/30/2022	$ 137,376
Department (s):	INFORMATION TECHNOLOGY			
EPPRFP-00485-1(2)	LAW ENFORCEMENT TRAINING SIMULATOR	8/1/2020	7/31/2021	$ 5,626
Department (s):	POLICE			
EPPRFP-00602-1(2)	RADAR-RAINFALL SERVICES	9/1/2020	8/31/2022	$ 130,080
Department (s):	WATER & SEWER			
EPPRFP-01103	COMMUNICATION LIFECYCLE MANAGEMENT	11/1/2020	10/31/2025	$ 980,000
Department (s):	INFORMATION TECHNOLOGY			
EPPRFP-01391	LAND PLANNING CONSULTANT SERVICES	1/1/2021	12/31/2025	$ 500,000
Department (s):	PARKS & RECREATIONS			
EPPRFP-01524	OFFICE SYSTEMS RECONFIGURATION SERVICES	3/1/2021	2/28/2025	$ 594,787
Department (s):	COMMUNITY ACTION & HUMAN SERV.; CLERK OF THE COURTS; CORRECTIONS; CULTURAL AFFAIRS; ELECTIONS; INTERNAL SERVICES; TRANSPORTATION & PUBLIC WORKS; REGULATORY & ECONOMIC RESOURCES; SEAPORT; SOLID WASTE			
EPP-RFP483-4(5)	ENTERPRISE OPERATIONS SYSTEM	2/1/2016	1/31/2022	$ 39,000
Department (s):	INFORMATION TECHNOLOGY			
EPP-RFP701B-2(6)	WASD HYDRAULIC WATER & WASTEWATER	7/1/2020	6/30/2022	$ 722,726
Department (s):	WATER & SEWER			
EPP-RFP850-2(2)	OPER.OF WATERSPORTS AT MATHESON HAMMOCK	9/1/2020	8/31/2022	$ -
Department (s):	PARKS & RECREATIONS			
EPP-RFP871-3(4)	GPS GOLF COURSE MANAGEMENT SOLUTION	12/1/2020	11/30/2021	$ 20,600
Department (s):	PARKS & RECREATIONS			
EPPRFQ-01479	HEAD START MEDICAL & ORAL SERVICES POOL	1/1/2021	12/31/2024	$ 225,000
Department (s):	COMMUNITY ACTION & HUMAN SERV.			
FB-00068-1(1)	LEASE OF GOLF CARTS & TURF/WORK VEHICLES	2/1/2018	7/30/2021	$ 1,611,000
Department (s):	CULTURAL AFFAIRS; TRANSPORTATION & PUBLIC WORKS; PARKS &RECREATIONS			
FB-00074	CHILLERS/WATER TREATMENT-SERVICE CONTRAC	4/1/2015	9/30/2021	$ 7,177,000
Department (s):	CORRECTIONS; CULTURAL AFFAIRS; PUBLIC HOUSING; INTERNAL SERVICES; TRANSPORTATION AND Public WORKS; POLICE; PARKS & RECREATIONS; SEAPORT			
FB-00123	CHILLERS/WATER TREATMENT-FULL SERVICE	4/1/2015	6/30/2021	$ 8,223,000
Department (s):	AVIATION			
FB-00124	CHILLERS/WATER TREATMENT-FULL SERVICE	4/1/2015	6/30/2021	$ 8,223,001
Department (s):	AVIATION			
FB-00125	CHILLERS/WATER TREATMENT-FULL SERVICE	4/1/2015	6/30/2021	$ 8,223,002
Department (s):	AVIATION			
FB-00446	TOWING SERVICES	3/13/2017	3/31/2022	$ 6,107,000
Department (s):	Aviation; Fire Rescue; Internal Services Department; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; Water and Sewer;			
FB-00556-1(2)	LAKE FOUNTAIN MAINTENANCE SERVICES SPTX	10/1/2020	9/30/2021	$ 8,970
Department(s):	PARKS & RECREATIONS			
FB-00583-2(5)	SERVICES FOR VARIOUS SPECIALIZED FIRE EQUIPMENT	7/1/2020	6/30/2021	$ 150,000
Department(s):	FIRE RESCUE			
FB-00624-2(3)	MICROGRAPHIC SERVICES	3/1/2021	2/28/2022	$ 50,000
Department(s):	INFORMATION TECHNOLOGY			
FB-00625-2(3)	LEGAL RESEARCH SERVICES FOR INMATES	10/14/2020	10/31/2021	$ 127,500
Department(s):	CORRECTIONS			
FB-00640-1(5)	SODIUM HYPOCHLORITE AND STORAGE EQUIPMENT	11/1/2020	10/31/2021	$ 7,920,000
Department(s):	WATER &SEWER			
FB-00714	ADOBE SOFTWARE LICENSES AND MAINTENANCE SUPPORT	1/1/2018	6/30/2021	$ 900,000
Department(s):	INFORMATION TECHNOLOGY			
FB-01111	PARKING CONTROL SYSTEMS	5/3/2019	8/2/2021	$ 720,100
Department(s):	SEAPORT			
FB-01219-S1	MEDICAL, INDUSTRIAL GASES & RELATED ITEMS - INDUSTRIAL GRADE LIQUID OXYGEN	7/24/2020	4/30/2025	$ 895,167
Department(s):	WATER & SEWER			
FB-01230	ARMORED CAR SERVICES	9/1/2020	8/31/2025	$ 1,972,230
Department(s):	ANIMAL SERVICES; AVIATION; CLERK OF COURTS;CORRECTIONS; CULTURAL AFFAIRS; FINANCE; FIRE RESCUE; INTERNAL SERVICES; LIBRARY; POLICE			
FB-01257	SIGN LANGUAGE INTERPRETATION & TRANSLATION SERVICES	9/1/2020	8/31/2025	$ 477,350
Department(s):	AVIATION; CLERK OF COURTS;CORRECTIONS; CULTURAL AFFAIRS; FIRE RESCUE;PUBLIC HOUSING; INTERNAL SERVICES;JUVENILE SERVICES; OFFICE OF MANAGEMENT AND BUDGET; PARKS AND RECREATIONS			
FB-01298	GOLF BALL RETRIEVAL SERVICES	1/20/2020	1/31/2024	$ 1
Department(s):	PARKS & RECREATIONS			
FB-01304	ULTRASONIC RAIL TESTING SERVICES	8/1/2020	7/31/2025	$ 194,868
Department(s):	TRANSPORTATION AND PUBLIC WORKS			
FB-01308	HYDRAULIC MOBILE COLUMN BUS LIFTS	7/1/2020	6/30/2021	$ 1,064,036
Department(s):	TRANSPORTATION AND PUBLIC WORKS			
FB-01316	TRANSIT BUS PARTS AND SERVICES	7/1/2020	6/30/2025	$ 19,595,000
Department(s):	TRANSPORTATION AND PUBLIC WORKS			
FB-01332	AQUATIC WEED HARVESTER BOATS	9/1/2020	8/31/2025	$ 999,560
Department(s):	TRANSPORTATION AND PUBLIC WORKS			
FB-01357	WHITE FLYER CLAY TARGETS	8/10/2020	8/31/2023	$ 899,430
Department(s):	PARKS AND RECREATIONS			
FB-01358	PROTECTION COVERING AND HURRICANE SHUTTERS	12/1/2020	11/30/2025	$ 2,462,000
Department(s):	AVIATION; COMMUNITY Action and Human Services; PUBLIC HOUSING; INTERNAL SERVICES; LIBRARY SEAPORT			

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
FB-01370	CANAL MAINTENANCE SERVICES	10/23/2020	10/31/2023	$ 1,522,670
Department(s):	AVIATION			
FB-01376	HELICOPTER PARTS AND RELATED SERVICES	8/1/2020	7/31/2023	$ 5,178,000
Department(s):	FIRE RESCUE; POLICE			
FB-01402	SPECIALIZED REPAIR SERVICES: LIGHT, HEAVY AND BUSES AND ON-SITE ALIGNMENT	12/1/2020	11/30/2024	$ 968,599
Department(s):	AVIATION; INTERNAL SERVICES; TRANSPORTATIONAND PUBLIC WORKS; WATER&SEWER			
FB-01430	CLEANING BLOOD BORNE PATHOGENS	5/1/2021	4/30/2026	$ 1,495,915
Department(s):	CORRECTIONS; PUBLIC HOUSING; JUVENILE SERVICES; TRANSPORTATION AND PUBLIC WORKS; POLICE; PARKS AND RECREATIONS; WATER & SEWER			
FB-01441	SMARTCARDS	5/1/2021	4/30/2026	$ 4,084,800
Department(s):	TRANSPORTATION & PUBLIC WORKS			
FB-01462	AQUEOUS AMMONIA	7/1/2020	6/30/2025	$ 2,670,300
Department(s):	WATER & SEWER			
FB-01475	LAKE AND FOUNTAIN MAINTENANCE SERVICES	2/1/2021	1/31/2024	$ 682,014
Department(s):	PARKS & RECREATIONS			
FB-01489	CREMATION AND/OR INTERMENT SVC	4/1/2021	3/31/2025	$ 796,900
Department(s):	MEDICAL EXAMINER			
FB-01510	WORK UNIFORMS	7/1/2020	6/30/2021	$ 500,000
Department(s):	ANIMAL SERVICES;Aviation;CLERK OF COURTS; CORRECTIONS; COMMUNICATIONS;CULTURAL AFFAIRS; INFORMATION TECHNOLOGY; Internal Services Department; LIBRARY; MEDICAL EXAMINER; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; SEAPORT; SOLID WASTE; Water and Sewer;			
FB-01513	HAZARDOUS AND NON HAZARDOUS WASTE SERVICES	11/1/2020	10/31/2025	$ 3,440,137
Department(s):	Aviation; CORRECTIONS; INFORMATION TECHNOLOGY; FIRE RESCUE; Internal Services Department; MEDICAL EXAMINER; Transportation and Public Works; Police; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; SEAPORT; SOLID WASTE; Water and Sewer;			
FB-01514	BOTTLED WATER, DISPENSERS AND CUPS	4/9/2021	10/8/2021	$ 149,043
Department(s):	ANIMAL SERVICES;Aviation;BOARD OF COUNTY COMMISSIONERS;CLERK OF COURTS; CORRECTIONS; COMMUNITY ACTION AND HUMAN SERVICES; FIRE RESCUE; INFORMATION TECHNOLOGY; Internal Services Department; Transportation and Public Works; ADMINISTRATIVE OFFICE OF THE COURTS; Police; REGULATORY & ECONOMIC RESOURCES; Parks, Recreation, and Open Spaces; SOLID WASTE			
FB-01523	LIQUID HYDROGEN PEROXIDE SOLUTION	5/1/2021	4/30/2026	$ 7,992,000
Department(s):	WATER & SEWER			
FB-01530	GLASS BEADS TYPE I AND III	6/1/2021	5/31/2026	$ 270,000
Department(s):	AVIATION			
FB-01558	PORTABLE STAGE	9/2/2020	9/1/2022	$ 27,464
Department(s):	FIRE RESCUE			
FB-01560	ONSITE INTERPRETATION SERVICES	2/1/2021	1/31/2026	$ 31,076
Department(s):	CORRECTIONS; COMMUNICATIONS; POLICE; REGULATORY & ECONOMIC RESOURCES			
FB-01564	ENGRAVED BADGES INSIGNIAS	3/1/2021	2/28/2023	$ 759,158
Department(s):	CORRECTIONS; FIRE RESCUE; INTERNAL SERVICES DEPARTMENT; POLICE; PARKS & RECREATIONS; SEAPORT; SOLID WASTE			
FB-01573	OEM PARTS, MAINTENANCE, REPAIR AND INSTALLATION SERVICES FOR BMW MOTORCYCLES	6/1/2020	6/30/2025	$ 200,000
Department(s):	INTERNAL SERVICES			
FB-01574	MOBILE X-RAY SOLUTION	9/22/2020	9/21/2025	$ 571,006
Department(s):	MEDICAL EXAMINER			
FB-01580	BMS MAINTENANCE AT CHILDREN'S COURTHOUSE	2/1/2021	1/31/2026	$ 619,845
Department(s):	INTERNAL SERVICES			
FB-01603	MATTRESSES, BOXSPRINGS, BED FRAMES & REFURBISHMENT	8/1/2020	7/31/2025	$ 212,750
Department(s):	COMMUNITY ACTION & HUMAN SERV.; FIRE RESCUE			
FB-01619	BOTTLELESS WATER FILTRATION UNITS & CUPS	11/1/2020	10/31/2022	$ 867,675
Department(s):	ANIMAL SERVICES; Aviation; BOARD OF COUNTY COMMISSIONERS;CLERK OF COURTS; Internal Services Department; LIBRARY; OFFICE OF MANAGEMENT AND BUDGET; Transportation and Public Works; Regulatory and Economic Resources; Parks, Recreation, and Open Spaces; SEAPORT			
FB-01620	GOLF CARTS AND UTILITY VEHICLES	5/1/2021	4/30/2026	$ 763,300
Department(s):	PUBLIC HOUSING; TRANSPORTATION & PUBLIC WORKS; PARKS AND RECREATIONS; SEAPORT			
FB-01626	PRINTING EQUIPMENT REPAIR AND SUPPORT SERVICES	7/1/2020	6/30/2023	$ 250,000
Department(s):	INTERNAL SERVICES			
FB-01642	NATURAL GAS CONSULTING SERVICES	6/1/2021	5/31/2024	$ 207,000
Department(s):	WATER & SEWER			
FB-01649	TRAFFIC CONES	3/1/2021	2/29/2024	$ 439,568
Department(s):	AVIATION; TRANSPORTATION &PUBLIC WORKS; POLICE; SEAPORT; WATER & SEWER			
FB-01666	BUY AMERICA AUDIT AND BUS INSPECTIONS	10/22/2020	10/31/2024	$ 263,260
Department(s):	TRANSPORTATION AND PUBLIC WORKS			
FB-01676	ODOR CONTROL CHEMICALS AND ATOMIZING SYSTEMS	6/1/2021	5/31/2024	$ 1,605,993
Department(s):	SOLID WASTE; WATER & SEWER			
FB-01719	LIFEGUARD TOWER	1/25/2021	1/24/2024	$ 977,500
Department(s):	FIRE RESCUE			
FB-01724	INTERIOR FOLIAGE MAINTENANCE	6/1/2021	5/31/2026	$ 391,532
Department(s):	AVIATION			
FB-01728	PRINTED CASE FILE FOLDERS	5/1/2021	4/30/2024	$ 260,552
Department(s):	CLERK OF THE COURTS			
GS-35F-0503M	GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT, SOFTWARE, AND SERVICES	3/16/2021	3/15/2022	$ 245,000
Department(s):	LIBRARY			
GS-35F-0598S	FEDERAL ACQUISITION SERVICE	5/19/2020	8/31/2021	$ 290,000
Department(s):	INFORMATION TECHNOLOGY			
ITN15NH-105	LABORATORY SUPPLIES	10/16/2015	2/12/2022	$ 8,350,000
Department(s):	MEDICAL EXAMINER; TRANSPORTATION & PUBLIC WORKS; POLICE; REGULATORY AND ECONOMIC RESOURCES; SOLID WASTE; WATER& SEWER			
L-10046	AIRPORT OPERATION INFORMATION SYSTEM AT MIAMI INTERNATIONAL AIRP	9/1/2020	8/31/2027	$ 18,445,883
Department(s):	AVIATION			
L-10047	CUTE O&M SERVICES FOR MDAD	9/1/2020	8/31/2027	$ 40,732,012
Department(s):	AVIATION			
L-10088	ELECTRONIC ARREST FORM SYSTEM MAINTENANCE AND SUPPORT	11/24/2020	11/30/2025	$ 1,000,000
Department(s):	INFORMATION TECHNOLOGY			
L-10094	VOTER REGISTRATION AND EVIDS MAINTENANCE AND SUPPORT	12/2/2020	12/31/2025	$ 3,919,000
Department(s):	ELECTIONS			
L-110515	PUBLIC SECTOR ADMINISTRATIVE SOFTWARE AND SERVICES	1/1/2021	12/31/2021	$ 240,000
Department(s):	INFORMATION TECHNOLOGY			
L403(2)	PHOTO IMAGING SYSTEM MAINTENANCE AND SUPPORT SERVICES	11/1/2020	10/31/2023	$ 479,000
Department(s):	INFORMATION TECHNOLOGY			
L411-A	INVESTMENT MANAGEMENT SOFTWARE	7/30/2017	1/31/2022	$ 221,932

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	AVIATION; FINANCE			
L499-2/22-1	LIBRARY SELF-CHECKOUT SYSTEM	5/1/2021	4/30/2023	$ 295,400
Department(s):	LIBRARY			
L603-2(2)	SOCIAL SERVICES INFORMATION SYSTEM (SSIS)	6/23/2020	6/22/2021	$ 19,500
Department(s):	INFORMATION TECHNOLOGY			
L6479-4/25-2	TRANE BLDG AUTOMATED SYSTEM (BAS)	7/1/2020	6/30/2022	$ 206,000
Department(s):	WATER &SEWER			
L7204-1/25	E-NET SOFTWARE MAINTENANCE SUPPORT SVCS	12/1/2015	11/30/2024	$ 245,563
Department(s):	INFORMATION TECHNOLOGY			
L8107-1/23	DECCAN INT MAINTENANCE & SUPPORT SVCS	8/1/2020	7/31/2022	$ 143,165
Department(s):	INFORMATION TECHNOLOGY			
L8181-0/23	SCADA RADIO SYSTEM	2/5/2021	2/29/2024	$ 226,800
Department(s):	WATER &SEWER			
L8485-1/23-1	CREDITRON SOFTWARE MAINTENANCE SERVICES	4/1/2021	3/31/2024	$ 56,820
Department(s):	FINANCE			
L8488-2/29	ADA COMPLIANT VOTING SYSTEM	3/13/2019	3/12/2024	$ 13,505,000
Department(s):	ELECTIONS			
L8523-1/28	INOVAH SOFTWARE MAINTENACE/PROFESSIONAL SERVICES	11/1/2018	10/31/2023	$ 720,000
Department(s):	CLERK OF COURTS; ELECTIONS			
L8541-1/25	RELIA-VOTE MAIL BALLOTING SYSTEM MAINTENANCE AND SUPPORT	7/1/2017	6/30/2022	$ 4,558,000
Department(s):	ELECTIONS			
L8570-0/22	LEGISLATIVE INFORMATION SYSTEM	4/21/2020	4/30/2023	$ 200,000
Department(s):	INFORMATION TECHNOLOGY			
L8689-0/24	LIGHTNING PREDICTION & WARNING SYSTEMS	6/1/2019	5/31/2024	$ 177,104
Department(s):	PARKS AND RECREATIONS			
L8763-2/21-2	COGENT SOFTWARE MAINTENANCE AND SUPPORT SERVICES	9/3/2020	9/4/2021	$ 26,151
Department(s):	HUMAN RESOURCES			
L-8764	PROPWORKS SYSTEM SOFTWARE	11/15/2019	11/14/2021	$ 205,473
Department(s):	AVIATION			
L8775-3/22-3	MAINTENANCE FOR AWOS RADIO SYSTEM	5/1/2019	4/30/2022	$ 30,600
Department(s):	AVIATION			
L9007-0/22	PRIORITY DISPATCH PRO QA	2/24/2020	11/30/2021	$ 228,000
Department(s):	INFORMATION TECHNOLOGY			
L9114-0/22	CHILDPLUS SOFTWARE	7/30/2019	7/31/2021	$ 176,327
Department(s):	COMMUNITY ACTION & HUMAN SERV.			
L9130-5/21-4	IBM HARDWARE, SOFTWARE, MAINTENANCE, SUPPORT, AND SERVICES	11/1/2020	10/31/2021	$ 6,600,000
Department(s):	INFORMATION TECHNOLOGY			
L9152-2/17-2	TELEPHONE SURVEILLANCE SYSTEM	5/1/2021	4/30/2023	$ 106,000
Department(s):	POLICE			
L9166-1/21-1	GALILEO ON-LINE REGISTRATION SYSTEM	1/1/2019	12/31/2021	$ 250,000
Department(s):	COMMUNITY ACTION & HUMAN SERV.			
L9203-0/30	L3HARRIS RADIO COMMUNICATION SYSTEM UPGRADE	12/10/2020	12/9/2030	$ 20,715,017
Department(s):	INFORMATION TECHNOLOGY			
L9228-0/21	ASG SOFTWARE MAINTENANCE AND SUPPORT SERVICES	9/20/2018	9/19/2021	$ 205,000
Department(s):	INFORMATION TECHNOLOGY			
L9228-0/24	ASG SOFTWARE MAINTENANCE AND SUPPORT SERVICES	3/30/2021	3/31/2024	$ 213,932
Department(s):	INFORMATION TECHNOLOGY			
L9240-9/25-5	TOUR ANDOVER BMS MAINTENANCE	10/1/2020	9/30/2021	$ 267,034
Department(s):	CORRECTIONS; INTERNAL SERVICES			
L9353-2/25	TRIHEDRAL LICENSE, MAINTENANCE, SUPPORT AND UPGRADE SERVICES	11/6/2014	10/31/2022	$ 244,800
Department(s):	WATER & SEWER			
L9439-4/21-4	PITNEY BOWES GROUP 1 SOFTWARE MAINTENANCE	3/1/2021	2/28/2022	$ 167,000
Department(s):	INFORMATION TECHNOLOGY			
L9640-1/23	ACCELERATED SOFTWARE MAINT AGREEMENT	1/7/2021	1/6/2022	$ 28,637
Department(s):	FINANCE			
L9757-2/28-1	AVI SYSTEM	1/1/2019	12/31/2023	$ 457,794
Department(s):	AVIATION			
L9763-1/23-1	AMBULANCE STRETCHER MAINT & REPAIRS	1/1/2019	12/31/2023	$ 450,000
Department(s):	FIRE RESCUE			
L9810-2/30-1(2)	FLIGHT EXPLORER SOFTWARE SUPPORT SERVICES	1/1/2021	12/31/2025	$ 205,725
Department(s):	AVIATION			
L9820-3/23-1(3)	RTA SYSTEM SOFTWARE MAINTENANCE SUPPORT SERVICES	4/15/2021	4/14/2022	$ 6,550
Department(s):	AVIATION			
L9837-3/23-3	DELTA CONTROLS BMS SERVICES	3/1/2021	2/28/2023	$ 365,000
Department(s):	CORRECTIONS; INTERNAL SERVICES; LIBRARY			
L9858-2/21-2	COMPUTER TO PLATESETTER MAINTENANCE & SUPPORT	5/1/2020	7/31/2021	$ 48,384
Department(s):	INTERNAL SERVICES			
L9865-0/21-1	REVERSE 311 SMS TEXT/MASS CALL SYSTEM	9/1/2018	8/31/2021	$ 396,063
Department(s):	INFORMATION TECHNOLOGY			
L9866-4/21-4	E-NOTIFY SYSTEM	7/22/2020	7/21/2021	$ 180,180
Department(s):	INFORMATION TECHNOLOGY			
MMS17017	PRESCRIPTION FILLING SERVICES	1/1/2020	10/31/2021	$ 150,000
Department(s):	COMMUNITY ACTION & HUMAN SERV.			
MMS1900113	PHARMACEUTICAL SUPPLIES	2/27/2020	10/31/2021	$ 2,550,000
Department(s):	FIRE RESCUE			
OK-SW-300	AUTOMATIC EXTERNAL DEFIBRILLATORS & ACCESSORIES	2/7/2019	10/4/2021	$ 3,468,000
Department(s):	CORRECTIONS ; POLICE			
OK-SW-300(s)	AUTOMATED EXTERNAL DEFIBRILLATOR (AED) UNITS AND ACCESSORIES	1/12/2021	10/4/2021	$ 1,000,000
Department(s):	ANIMAL SERVICES; AVIATION; CULTURAL AFFAIRS; FIRE RESCUE; INTERNAL SERVICES; PARKS AND RECREATIONS; SEAPORT			
OPN2118342B1	SAFETY FOOTWEAR SERVICES	5/1/2021	5/20/2022	$ 500,000
Department(s):	ANIMAL SERVICES;Aviation;CORRECTIONS; COMMUNITY ACTION AND HUMAN SERVICES; COMMUNICATIONS;CULTURAL AFFAIRS; FINANCE; FIRE RESCUE; PUBLIC HOUSING INFORMATION TECHNOLOGY; Internal Services Department; LIBRARY; MEDICAL EXAMINER; Transportation and Public Works; Police; REGULATORY & ECONOMIC RESOURCES; Parks, Recreation, and Open Spaces; SOLID WASTE; SEAPORT; WATER & SEWER			
PS18002	PUBLIC SAFETY SIMULATION TRAINING EQUIPMENT	5/22/2019	6/14/2024	$ 120,000
Department(s):	FIRE RESCUE			
R1426611P1	FIRE STATION ALERTING SYSTEM ON-SITE MAINTENANCE AND SUPPORT	8/17/2020	10/9/2022	$ 500,000
Department(s):	FIRE RESCUE			

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
R-255-19	PURCHASE OF PLAYGROUND AND PARK EQUIPMENT	3/21/2019	3/20/2023	$ 5,000,000
Department(s):	PARKS AND RECREATIONS			
R-47-21	FY20-21 VEHICLE PURCHASES (MDAD, FR, PD, SW, SP)	1/29/2021	9/30/2021	$ 57,982,000
Department(s):	FIRE RESCUE			
R-61-21	VEHICLE PURCHASES FY20-21 REMAINING DEPTS	2/8/2021	9/30/2021	$ 40,812,887
Department(s):	BOARD OIF COUNTY COMMISSIONER; COMMUNITY ACTION & HUMAN SERVICES; CORRECTIONS; ELECTIONS; PUBLIC HOUSING; INTERNAL SERVICES; INFORMATION TECHNOLOGY; ADMINISTRATIVE OFFICE OF THE COURTS; LIBRARY; TRANSPORTATION AND PUBLIC WORKS; REGULATORY AND &ECONOMIN RESOURCES; WATER & SEWER			
R-BB-19002	FACILITIES MANAGEMENT PRODUCTS AND SOLUTIONS	6/14/2019	10/31/2023	$ 400,000
Department(s):	AVIATION; COMMUNITY Action and Human Services; INTERNAL SERVICES; LIBRARY; TRANSPORTATION AND PUBLIC WORKS; PARKS AND RECREATIONS; SEAPORT ; WATER & SEWER			
RFA-00833E-1(1)	POP-UP PROGRAM FOR MIA	10/17/2020	9/30/2021	$ -
Department(s):	AVIATION			
RFA-00833G-1(1)	POP-UP PROGRAM FOR MIA	10/8/2020	9/30/2021	$ -
Department(s):	AVIATION			
RFA-00833H4-1(1)	POP-UP PROGRAM- LOCATION H4	10/17/2020	9/30/2021	$ -
Department(s):	AVIATION			
RFAHEADSTART-7(7)	HEAD START PROGRAM SERVICES POOL	8/1/2020	7/31/2021	$ 60,000,000
Department(s):	COMMUNITY ACTION & HUMAN SERV.			
RFP NO. MDAD-07-17	PARKING ACCESS & REVENUE CONTROL SYSTEM FOR MIA	6/10/2019	6/9/2022	$ 8,031,000
Department(s):	AVIATION			
RFP-00039-1(2)	ADVERTISING SERVICES FOR TRANSIT VEHICLES	3/1/2020	2/28/2025	$ -
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-00070-1(1)	CHILDREN'S COURTHOUSE CAFETERIA	4/8/2021	4/7/2026	$ -
Department(s):	INTERNAL SERVICES			
RFP-00096	COMPRESSED NATURAL GAS PROGRAM FOR MDT	1/30/2017	1/29/2027	$ 321,660,000
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-00133	JOINT DEVELOPMENT RFP @ DOUGLAS RD METRORAIL STAT	8/29/2016	8/31/2046	$ -
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-00152	OMNI DEVELOPMENT	5/17/2017	5/31/2107	$ -
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-00160	LEASE OF COMPREHENSIVE CLAIMS MANAGEMENT SYSTEM	8/15/2017	8/31/2022	$ 9,461,000
Department(s):	INTERNAL SERVICES			
RFP-00168-1(3)	BODY WORN CAMERAS AND VIDEO MANAGEMENT SOLUTION	4/1/2021	3/31/2026	$ 5,850,000
Department(s):	POLICE			
RFP-00172-1(1)	DISASTER DEBRIS REMOVAL MONITORING SERVICE	1/1/2021	12/31/2025	$ 90,000,000
Department(s):	AVIATION; INFORMATION TECHNOLOGY; FIRE RESCUE; INTERNAL SERVICES; PARKS & RECREATIONS; SEAPORT; SOLID WASTE			
RFP-00181	WATER SPORTS CONCESSION AT CRANDON PARK	2/14/2017	2/28/2022	$ 890,000
Department(s):	PARKS & RECREATION			
RFP-00188-1(2)	SECURITY GUARD SERVICES FOR MIAMI-DADE WATER & SEWER DEPARTMENT	9/1/2020	8/31/2023	$ 36,196,000
Department(s):	WATER & SEWER			
RFP-00196	SELF-FUNDED EMPLOYEE GROUP HEALTHCARE PROGRAM	7/16/2016	12/31/2021	$ 36,568,000
Department(s):	HUMAN RESOURCES			
RFP-00197-1(2)	MARINA MANAGEMENT SOFTWARE SOLUTION	4/1/2019	6/30/2021	$ 80,080
Department(s):	INFORMATION TECHNOLOGY			
RFP-00200	ERP IMPLEMENTATION & RELATED SERVICES	7/30/2018	10/31/2022	$ 48,283,000
Department(s):	INFORMATION TECHNOLOGY			
RFP-00207	DEVELOPMENT AT 3750 SOUTH DIXIE HIGHWAY TO BE NAMED FRANKIE SHANNON ROLLE	1/1/2018	12/31/2108	$ -
Department(s):	INTERNAL SERVICES			
RFP-00213	MISDEMEANORS PROBATION SERVICES & BIP OVERSIGHT SERVICES	4/1/2016	6/30/2021	$ -
Department(s):	ADMINISTRATIVE OFFICE OF THE COURTS			
RFP-00217-1(2)	SECURITY GUARD SERVICES FOR MIAMI-DADE COUNTY	9/1/2020	8/31/2023	$ 67,158,000
Department(s):	INTERNAL SERVICES			
RFP-00254	WASTE CARTS, RECYCLING CARTS, CART PARTS AND RELATED PRODUCTS AND SERVICES	10/2/2016	10/31/2021	$ 6,400,000
Department(s):	SOLID WASTE			
RFP-00261-1(2)	SOUTH FLORIDA VAN POOL PROGRAM	4/1/2020	3/31/2023	$ 4,050,000
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-00294-2(2)	EXTERNAL INDEPENDENT AUDITING SERVICES FOR GENERAL SEGMENT	7/1/2020	6/30/2021	$ -
Department(s):	FINANCE			
RFP-00294A-2(2)	EXTERNAL INDEPENDENT AUDITING SERVICES FOR GENERAL SEGMENT	7/1/2020	6/30/2023	$ 990,000
Department(s):	FINANCE			
RFP-00294B-2(2)	EXTERNAL INDEPENDENT AUDITING SERVICES FOR AVIATION SEGMENT	7/1/2020	6/30/2023	$ 409,000
Department(s):	AVIATION			
RFP-00294C-2(2)	EXTERNAL INDEPENDENT AUDITNG SERVICE WATER AND SEWER SEGMENT	7/1/2020	6/30/2023	$ 280,000
Department(s):	WATER & SEWER			
RFP-00294D-2(2)	EXTERNAL INDEPENDENT AUDITING SERVICES FOR TRANSIT SEGMENT	7/1/2020	6/30/2023	$ 280,000
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-00297	ENERGY POLICY ACT OF 2005 CONSULTANT SERVICES	7/20/2016	7/31/2021	$ 300,000
Department(s):	REGULATORY & ECONOMIC RESOURCES			
RFP-00318	CRANDON MARINA CONCESSION	2/10/2017	2/28/2022	$ -
Department(s):	PARKS & RECREACTIONS			
RFP-00321	LABORATORY INFORMATION MANAGEMENT SYSTEM	11/16/2016	11/30/2021	$ 2,030,000
Department(s):	INFORMATION TECHNOLOGY; POLICE			
RFP-00322-1(2)	DERIVATIVE PRODUCTS ADVISOR SERVICES	12/1/2019	11/30/2021	$ 500,000
Department(s):	FINANCE			
RFP-00327	ACOUSTIC GUNSHOT DETECTION SOLUTION	10/4/2016	10/31/2021	$ 2,619,000
Department(s):	POLICE			
RFP-00328-2(2)	EXTERNAL INDEPENDENT AUDITING MDAD MANAGEMENT CONTRACTS	11/1/2020	10/31/2021	$ 183,000
Department(s):	AVIATION			
RFP-00329	INMATE VIDEO VISITATION SYSTEM	6/10/2019	6/30/2024	$ -
Department(s):	CORRECTIONS			
RFP-00342-1(1)	EMPLOYEE GROUP DENTAL INSURANCE PROGRAM	1/1/2021	12/31/2022	$ 28,720,000
Department(s):	HUMAN RESOURCES			
RFP-00356-1(2)	CARE & CUSTODY SERVICES FOR JSD	11/1/2020	10/31/2022	$ 3,052,000
Department(s):	JUVENILE SERVICES			
RFP-00376-1(3)	SMALL BUSINESS DEVELOPMENT SOFTWARE SOLUTION	12/16/2019	12/15/2021	$ 199,000
Department(s):	INFORMATION TECHNOLOGY			
RFP-00417	AUTOMATED BICYCLE RENTAL AND SHARE PROGRAM	11/29/2017	11/30/2022	$ -
Department(s):	TRANSPORTATION & PUBLIC WORKS			

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
RFP-00420-1(1)	PROFESSIONAL VETERINARY SERVICES	12/1/2020	11/30/2023	$ 885,000
Department(s):	ANIMAL SERVICES; AVIATION; CORRECTIONS; FIRE RESCUE; POLICE			
RFP-00422	CHECKPOINT QUEUE WAIT TIME ANALYZER	12/19/2018	12/31/2023	$ 2,920,000
Department(s):	AVIATION			
RFP-00423	WIRELESS ELECTRONIC CALL FORWARD QUEUING SYSTEM	6/19/2017	6/18/2022	$ 397,680
Department(s):	AVIATION			
RFP-00426	MEDICAL TRANSPORTATION SERVICES	4/1/2019	3/31/2024	$ 6,624,000
Department(s):	FIRE RESCUE			
RFP-00429-1(3)	PROPERTY MANAGEMENT SERVICES	8/1/2020	7/31/2021	$ 370,667
Department(s):	PUBLIC HOUSING			
RFP-00456	40 FT. BATTERY & ELECTRIC BUSES	10/18/2019	10/31/2024	$ 72,176,322
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-00520-1(1)	INVESTIGATIVE & SURVEILLANCE SERVICES	9/1/2020	8/31/2023	$ 500,000
Department(s):	FIRE RESCUE; INTERNAL SERVICES			
RFP-00522	EXTERNAL AUDITTING SVCS CLERK OF COURTS	8/14/2017	8/31/2021	$ 351,000
Department(s):	CLERK OF COURTS			
RFP-00564	RFP GROUP LEGAL SERVICES	1/1/2019	12/31/2023	$ 11,000,000
Department(s):	HUMAN RESOURCES			
RFP-00567	EMS BILLING	8/1/2018	7/31/2023	$ 6,000,000
Department(s):	FIRE RESCUE			
RFP-00572	POLYGRAPH EXAMINATION SERVICES	4/1/2018	3/31/2023	$ 1,242,000
Department(s):	CORRECTIONS; TRANSPORTATION & PUBLIC WORKS; POLICE			
RFP-00615	EMPLOYEE BENEFITS CONSULTING SERVICES	8/21/2018	8/31/2021	$ 995,000
Department(s):	HUMAN RESOURCES			
RFP-00700	DEVELOPMENT OF BLOCK 45	7/15/2019	12/31/2109	$ 1
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-00710	EMPLOYEE GROUP LIFE, AD&D & PBA INSURANCE	1/1/2019	12/31/2023	$ 68,874,000
Department(s):	HUMAN RESOURCES; INTERNAL SERVICES			
RFP-00754	SCALE HOUSE OPERATIONS SOFTWARE	10/27/2020	10/31/2026	$ 1,391,523
Department(s):	SOLID WASTE			
RFP-00808	OPERATION OF PARKING FACILITIES AT MIA	11/1/2020	10/31/2025	$ 382,896
Department(s):	AVIATION			
RFP-00826	RYAN WHITE MANAGEMENT INFORMATION SYSTEM	8/1/2019	7/31/2024	$ 1,563,200
Department(s):	BUDGET AND MANAGEMENT			
RFP-00891	RECREATION MANAGEMENT SOFTWARE SOLUTION	9/18/2019	9/17/2024	$ 1,235,000
Department(s):	INFORMATION TECHNOLOGY			
RFP-00912	HEWLETT PACKARD ENTERPRISE HARDWARE AND SERVICES	5/21/2020	5/31/2024	$ 16,193,314
Department(s):	INFORMATION TECHNOLOGY			
RFP-00936	CELLULAR DEVICES AND SERVICES	2/5/2019	2/28/2023	$ 27,000,000
Department(s):	AVIATION; CLERK OF COURTS; CORRECTIONS; INFORMATION TECHNOLOGY; FIRE RESCUE;POLICE DEPARTMENT			
RFP-00953	DESIGN, BUILD, FINANCE, OPERATE AND MAINTAIN CIVIL AND PROBATE COURTHOUSE	12/19/2019	2/18/2054	$ 852,249,000
Department(s):	INTERNAL SERVICES			
RFP-01042	PCI CERTIFIED QSA CONSULTING SERVICES	1/18/2019	1/31/2024	$ 350,000
Department(s):	FINANCE			
RFP-01058	ADVANCED TRAFFIC MANAGEMENT SYSTEM	5/28/2020	5/31/2024	$ 160,173,671
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-01071	BUS PASSENGER SHELTER PROGRAM	6/1/2020	5/31/2035	$ 12,705,720
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-01082	REDEVELOPMENT OF CULMER PLACE & CULMER GARDENS	10/7/2019	12/10/2022	$ -
Department(s):	PUBLIC HOUSING			
RFP-01083	ON-DEMAND TRANSIT SERVICES	8/4/2020	8/31/2023	$ 4,663,500
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-01132	SECTION 8 HOUSING VOUCHER SERVICES	1/1/2020	12/31/2021	$ 18,305,764
Department(s):	PUBLIC HOUSING			
RFP-01146	AIR SERVICE DEVELOPMENT SERVICES	9/25/2019	9/30/2024	$ 753,700
Department(s):	AVIATION			
RFP-01207	INMATE COMMISSARY AND BANKING SERVICES & STAFF SELF-SERVICE SUPERMARKET	4/1/2020	3/31/2025	$ 668,000
Department(s):	CORRECTIONS			
RFP-01211	SECURITY GUARDS FOR HOUSING FACILITIES	4/1/2020	3/31/2024	$ 10,665,663
Department(s):	INTERNAL SERVICES			
RFP-01228	EXTERNAL INDEPENDENT AUDITING SERVICE	8/6/2020	7/31/2023	$ 485,000
Department(s):	PUBLIC HOUSING			
RFP-01229	PRIVATE ATTORNEY SERVICES	3/18/2021	3/31/2024	$ 1,200,000
Department(s):	PUBLIC HOUSING			
RFP-01248	VERINT AUIDIOLOG MAINTENANCE AND SUPPORT	3/1/2021	2/28/2026	$ 657,301
Department(s):	INFORMATION TECHNOLOGY			
RFP-01296	REDEVELOPMENT OF RAINBOW VILLAGE & GWEN CHERRY 23C	4/17/2020	3/31/2022	$ -
Department(s):	PUBLIC HOUSING			
RFP-01307	METROMOVER COMPREHENSIVE WAYSIDE SYSTEM OVERHAUL	5/20/2021	5/19/2025	$ 152,920,983
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-01336	MISDEMEANOR DIVERSION SERVICES	9/1/2020	8/31/2025	$ -
Department(s):	STATE ATTORNEY OFFICE			
RFP-01353-IA	RAPID MASS TRANSIT SOLUTION FOR BEACH CORRIDOR TRUNK LINE	10/31/2020	4/30/2022	$ 14,000,000
Department(s):	TRANSPORTATION & PUBLIC WORKS			
RFP-01371	BROKER SERVICES FOR AIRCRAFT HULL & LIABILITY INSURANCE PROGRAM	7/9/2020	7/31/2025	$ 100,000
Department(s):	INTERNAL SERVICES			
RFP-01385-1(4)	SEAWEED REMOVAL AND MECHANICAL BEACH CLEANING	5/1/2021	4/30/2022	$ 2,730,000
Department(s):	PARKS & RECREATIONS			
RFP-01395	MIDRANGE SERVER SOLUTION	10/29/2020	10/31/2025	$ 2,975,761
Department(s):	INFORMATION TECHNOLOGY			
RFP-01409	LEASE OF WALL SPACE FOR ADVERTISING MURAL	12/1/2020	11/30/2025	$ -
Department(s):	INTERNAL SERVICES			
RFP-01418	EMPLOYEE VOLUNTARY GROUP VISION INSURANCE PROGRAM	1/1/2021	12/31/2023	$ 12,424,000
Department(s):	HUMAN RESOURCES			
RFP-01424	HELICOPTERS FOR MDFR	11/21/2019	11/30/2024	$ 77,646,993
Department(s):	FIRE RESCUE			
SS9948-4/23-1	ELECTRONIC STAKE OUT (ESO) GPS CONCEALABLE UNITS	7/1/2020	6/30/2021	$ 30,875
Department(s):	INFORMATION TECHNOLOGY			
SS9969-0/23	BREATHING AIR SYSTEM COMPRESSORS MAINT	9/1/2018	8/31/2023	$ 200,000

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	FIRE RESCUE			
SS9982-0/23	VEHICLE MOVEMENT AREA TRANSMITTER UNITS	6/18/2019	6/30/2024	$ 613,000
Department(s):	AVIATION			
WOPR-01295-01	REDEVELOPMENT OF COUNTY PROPERTIES RAD PROGRAM	10/29/2020	9/28/2021	$ -
Department(s):	PUBLIC HOUSING			
00212-2	ELECTRONIC MONITORING OFFENDER SERVICES	1/1/2020	12/31/2021	$ 1,122,333
Department(s):	CORRECTIONS; JUVENILE SERVICES			
062916-GPC	AUTOMOTIVE AND TRUCK REPLACEMENT PARTS AND TIRES WITH RELATED EQUIPMENT	1/15/2019	9/6/2021	$ 500,000
Department(s):	FIRE RESCUE; INTERNAL SERVICES;WATER&SEWER			
121416-WWG-1	PUBLIC SAFETY AND EMERGENCY MANAGEMENT RELATED EQUIPMENT, SUPPLIES, AND SERVICES	2/2/2021	2/1/2022	$ 2,995,400
Department(s):	ANIMAL SERVICES; AVIATION; COMMUNITY ACTION & HUMAN SERVICES; CORRECTIONS;FIRE RESCUE; PUBLIC HOUSING; INTERNAL SERVICES; LIBRARY			
156-0227-R(RG)	ONLINE AUCTION SERVICES OF MISCELLANEOUS SURPLUS (CO-OP)	12/1/2020	9/26/2021	$ -
Department(s):	INTERNAL SERVICES			
17-0606	FIRE EQUIPMENT PARTS, SUPPLIES, & SRVC.	2/16/2021	6/30/2021	$ 225,000
Department(s):	FIRE RESCUE;			
18-56899-1	KNIGHT FOUNDATION â€" MOBILITY INITIATIVE: ROADMAP & PLAYBOOK	1/28/2021	7/31/2022	$ 125,000
Department(s):	TRANSPORTATION AND PUBLIC WORKS			
18-56899-2	KNIGHT FOUNDATION â€" MOBILITY INITIATIVE: ROADMAP & PLAYBOOK	2/3/2021	8/31/2022	$ 250,000
Department(s):	TRANSPORTATION AND PUBLIC WORKS			
20-AT00009700G0069	WEBEOC	10/21/2020	5/28/2023	$ 450,000
Department(s):	FIRE RESCUE			
234A-3	ADPICS/FAMIS MAINTENANCE AND SUPPORT	10/1/2009	12/31/2021	$ 849,000
Department(s):	FINANCE; INTERNAL SERVICES			
25100000-19-1	MOTOR VEHICLES	11/19/2020	11/16/2021	$ 38,429
Department(s):	INTERNAL SERVICES			
81141902VITA18-ACS	IT RESEARCH AND ADVISORY SERVICES	12/13/2018	3/13/2022	$ 442,010
Department(s):	INFORMATIONAL TECHNOLOGY			
8880-1/21-1	FROZEN KOSHER MEALS	6/1/2016	6/30/2021	$ 975,000
Department(s):	CORRECTIONS;			
BW-411-A	EMPHASYS SYMPRO INVESTMENT MANAGEMENT SOFTWARE	3/16/2021	3/31/2024	$ 195,000
Department(s):	FINANCE;			
BW7514-15/24-12	450 MHZ UHF RADIO SYSTEM UPGRADE PROJECT	12/15/2020	12/14/2021	$ 2,778,000
Department(s):	FIRE RESCUE			
BW7961-3/11-6	TRAPEZE SOFTWARE SUPPORT & MAINTENANCE	2/22/2021	2/21/2022	$ 889,089
Department(s):	TRANSPORTATION AND PUBLIC WORKS			
BW8360-13/22-12	EMPHASYS PROFESSIONAL SERVICES	9/1/2020	8/31/2021	$ 150,000
Department(s):	PUBLIC HOUSING			
BW9162-2/25	FORENSIC ODONTOLOGY	12/1/2020	11/30/2023	$ 323,580
Department(s):	MEDICAL EXAMINER			
BW9330-5/20-5	MAINTENANCE SERVICES FOR AUTOMATIC DOORS	1/1/2020	6/30/2021	$ 2,887,765
Department(s):	AVIATION			
BW9645-8/22-8	MDPD PCB AIM MANAGEMENT SOFTWARE	3/1/2021	2/28/2022	$ 15,636
Department(s):	INFORMATIONAL TECHNOLOGY			
BW9992-2/22-1(2)	GROUP VIOLENCE INTERVENTION PROGRAM	5/1/2021	4/30/2022	$ 100,000
Department(s):	JUVENILE SERVICES			
CP-10133	UPGRADES TO MDC COURTHOUSE FIRE ALARM	5/10/2021	10/9/2021	$ 9,932
Department(s):	INTERNAL SERVICES			
CP-10136	WASD HIALEAH PLANT MOTOR REPAIR	5/19/2021	6/18/2021	$ 28,900
Department(s):	WATER & SEWER			
E10022-0/20	EMERGENCY LAUNDRY SERVICES	6/5/2019	5/4/2022	$ 250,000
Department(s):	CORRECTIONS			
E-10048	EMERGENCY JANITORIAL ISD DOWNTOWN	10/31/2019	6/30/2021	$ 250,000
Department(s):	INTERNAL SERVICES			
EPPRFP-00364-3(3)	EVENT TICKETING SYSTEM AND SERVICES	5/1/2021	4/30/2022	$ 16,000
Department(s):	CULTURAL AFFAIRS			
EPPRFP-00792-1(2)	PHCD-RKH CONVENIENCE STORE	11/1/2020	10/31/2022	$ -
Department(s):	PUBLIC HOUSING			
EPP-RFP-01273	GOLF PRO SERVICES AT PALMETTO GOLF CLUB	2/7/2020	2/28/2025	$ -
Department(s):	PARKS & RECREATIONS			
EPP-RFP-01274	GOLF PRO SERVICES AT COUNTRY CLUB OF GOLF COURSE	2/20/2020	2/28/2025	$ -
Department(s):	PARKS & RECREATIONS			
EPPRFP-01463	CONSULTANT-RECYCLING STUDY MIAMI-DADE COUNTY DSWM	8/12/2020	8/31/2021	$ 74,200
Department(s):	SOLID WASTE			
EPPRFP-01613	PSYCHOLOGICAL TESTING AND EVALUATION	6/1/2021	5/31/2024	$ 910,800
Department(s):	CORRECTION; FIRE RESCUE; POLICE			
EPP-RFP613-6(6)	BALLOT ORDER TRACKING SYSTEM	5/14/2021	5/13/2023	$ -
Department(s):	INTERNAL SERVICES			
EPPRFQ-00608	MARKETING AND PUBLIC RELATIONS SERVICES	2/1/2018	7/31/2021	$ 1,000,000
Department(s):	CULTURAL AFFAIRS			
FB-00300	BAILIFF UNIFORMS	6/1/2016	8/31/2021	$ 148,000
Department(s):	ADMINISTRATIVE OFFICE OF THE COURTS			
FB-00309	MOBILE CARWASH SERVICES	1/15/2016	6/30/2021	$ 320,880
Department(s):	AVIATION; CLERK OF COURTS; CORRECTIONS;INTERNAL SERVICES; JUVENILE SERVICES;LIBRARY; TRANSPORTATION & PUBLIC WORKS; POLICE; REGULATORY & ECONOMIC RESOURCES;PARKS AND RECREATIONS; SEAPORT;SOLID WASTE;WATER&SEWER			
FB-00312-3(3)	CONTRACT HEALTH PROFESSIONALS	6/1/2020	8/31/2021	$ 2,063,000
Department(s):	COMMUNITY ACTION & HUMAN SERV.; PUBLIC HOUSING			
FB-00316	WIPING CLOTHS AND WIPERS	5/1/2016	7/31/2021	$ 489,800
Department(s):	PUBLIC HOUSING; INTERNAL SERVICES; TRANSPORTATION & PUBLIC WORKS; PARKS & RECREATION; SEAPORT; SOLID WASTE; WATER & SEWER			
FB-01604	SCREEN PRINT APPAREL	6/1/2021	5/31/2024	$ 974,493
Department(s):	COMMUNITY ACTION & HUMAN SERV.; COMMNUICATIONS; PUBLIC HOUSING; TRANSPORTATION & PUBLIC WORKS; POLICE; PARKS & RECREATIONS; REGULATORY &ECONOMIC RESOURCES; SEAPORT; SOLID WASTE; WATER & SEWER			
RFP-01487	PROPERTY INSURANCE PROGRAM BROKER SERVICES PROGRAM	11/4/2020	11/30/2025	$ 2,350,000
Department(s):	INTERNAL SERVICES			
RFP-01488	DISASTER COST RECOVERY SERVICES	9/23/2020	9/30/2025	$ 450,000
Department(s):	COMMUNITY ACTION & HUMAN SERVICES; FIRE RESCUE; PUBLIC HOUSING			
RFP-01535	COMMISSION REDISTRICTING CONSULTING SERVICES	4/13/2021	4/12/2022	$ 124,750
Department(s):	REGULATARY & ECONOMIC RESOURCES			

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
RFP-01651	MEDICARE MANAGED CARE CONSULTING SERVICES	4/1/2021	3/31/2026	$ 999,995
Department(s):	FIRE RESCUE			
RFP14-06-1	AUTOMATED FARE COLLECTION SYSTEM	12/1/2017	11/30/2021	$ 48,410
Department(s):	TRANSPORTATION AND PUBLIC WORKS			
RFP2000001701	TECHNOLOGY PRODUCTS, SERVICES, SOLUTIONS, AND RELATED PRODUCTS AND SERVICES	4/18/2017	4/30/2023	$ 19,400,000
Department(s):	INFORMATIONAL TECHNOLOGY			
RFP643-3(5)	INTEGRATED LIBRARY SYSTEM	7/16/2020	7/15/2023	$ 1,226,144
Department(s):	LIBRARY			
RFP766-4(4)	ENERGY UTILITY BILLING MANAGEMENT SYSTEM	11/1/2020	10/31/2022	$ 197,852
Department(s):	INTERNAL SERVICES			
RFP797	MINI SOCCER COMPLEXES	12/15/2012	12/31/2022	$ -
Department(s):	PARKS & RECREATIONS			
RFP816-2(2)	TITLE COMPANY SERVICES	6/1/2019	6/30/2021	$ 900,000
Department(s):	FINANCE; INTERNAL SERVICES; TRANSPORTATION & PUBLIC WORKS; REGULATORY & ECONOMIC RESOURCES			
RFP821-1	ACCTS PAYABLE PAYMENT AND DEBIT CARD PROGRAMS	12/1/2020	11/30/2023	$ -
Department(s):	FINANCE			
RFP83116	MULTI-FUNCTION COPIERS, PRINTERS AND EQUIPMENT	4/19/2017	10/19/2021	$ 348,234
Department(s):	WATER & SEWER			
RFP849-3(3)	METER READING SOLUTION	10/31/2020	10/30/2022	$ 83,482
Department(s):	WATER & SEWER			
RFP865-1(2)	PAY-ON-FOOT PARKING MANAGEMENT SOLUTION	1/1/2021	12/31/2025	$ 157,500
Department(s):	INTERNAL SERVICES			
RFP899-1(2)	IP ALERTING SYSTEM	12/26/2020	12/25/2025	$ 3,050,125
Department(s):	FIRE RESCUE			
RFQ-00495-1(2)	FINANCIAL CONSULTING SERVICES FOR OCITT	8/1/2020	7/31/2021	$ 250,000
Department(s):	OFFICE OF CITIZEN INDEPENDENT TRANSPORTATION TRUST			
RFQ-00600-3(3)	GOVERNMENTAL REPRESENTATION AND CONSULTING SERVICES IN TALLAHASSEE, FL	1/1/2021	12/31/2021	$ 436,000
Department(s):	OFFICE OF MANAGEMENT & BUDGET			
RFQ-01113	LEASE/OPERATION OF RESTAURANT AT THE JOSEPH CALEB CENTER	3/1/2020	8/31/2030	$ -
Department(s):	INTERNAL SERVICES			
RFQ-01244	P3 AND INFRASTRUCTURE ADVISORY SERVICES POOL	9/1/2019	8/31/2024	$ 1,000,000
Department(s):	TRANSPORTATION & PUBLIC WORK			
RFQ-01295	REDEVELOPMENT OF COUNTY PROPERTIES UNDER THE RAD PROGRAM POOL	5/1/2020	4/30/2025	$ -
Department(s):	PUBLIC HOUSING			
RFQ-01387-1(2)	TPO STATE LEGISLATIVE ADVOCACY SERVICES	1/11/2021	1/10/2022	$ 75,000
Department(s):	METROPOLITAN PLANNING ORGANIZATION			
RFQ-01387-B-1(2)	TPO STATE LEGISLATIVE ADVOCACY SERVICES	1/11/2021	1/10/2022	$ 75,000
Department(s):	METROPOLITAN PLANNING ORGANIZATION			
RFQ-01388-1(2)	TPO FEDERAL LEGISLATIVE ADVOCACY SERVICES	1/14/2021	1/13/2022	$ 75,000
Department(s):	METROPOLITAN PLANNING ORGANIZATION			
RFQ685	GOVERNMENTAL REP/CONSULTING SVCS IN WASHINGTON	3/1/2011	6/30/2021	$ 720,000
Department(s):	OFFICE OF MANAGEMENT & BUDGET			
RTQ-00280	ELDERLY MEALS FOOD SERVICE	3/21/2016	6/30/2021	$ 10,000,000
Department(s):	COMMUNITY ACTION & HUMAN SERV.			
RTQ-00439	FURNITURE (OFFICE AND NON-OFFICE)	3/1/2018	2/28/2022	$ 15,185,000
Department(s):	AVIATION; CLERK OF COURTS; COMMUNITY ACTION & HUMAN SERV.; CORRECTIONS; CULTURAL AFFAIRS; ELECTIONS; FIRE RESCUE; PUBLIC HOUSING; HUMAN RESOURCES; INTERNAL SERVICES; INFORMATION TECHNOLOGY; JUVENILE SERVICES; LIBRARY; MEDICAL EXAMINER; TRANSPORTATION & PUBLIC WORKS; ADMINISTRATIVE OFFICE OF THE COURTS; POLICE; REGULATORY & ECONOMIC RESOURCES; SEAPORT; SOLID WASTE; PARKS & RECREATIONS; WATER & SEWER			
RTQ-01120	CREDIT UNDERWRITING SERVICES, SUBSIDY LAYERING SVC	7/1/2020	6/30/2025	$ 750,000
Department(s):	PUBLIC HOUSING			
RTQ-01233	VESSEL SIMULATION SERVICES	11/1/2020	10/31/2025	$ 500,000
Department(s):	SEAPORT			
RTQ-01284	BIRD CONTROL SERVICES	1/1/2021	1/1/2025	$ 429,000
Department(s):	TRANSPORTATION AND PUBLIC WORKS; SEAPORT; SOLID WASTE			
RTQ-01287	PREQUAL FOR OFFROAD AND HEAVY EQUIPMENT	2/1/2020	1/31/2025	$ 400,000
Department(s):	0			
RTQ-01337	POLYMER FOR WATER TREATMENT	11/1/2020	10/31/2025	$ 2,430,000
Department(s):	WATER & SEWER			
RTQ-01354	INVASIVE VEGETATION CONTROL SERVICES	12/1/2020	11/30/2025	$ 795,000
Department(s):	LIBRARY; PARKS &RECREATION; SOLID WASTE			
RTQ-01360	WATER/WASTEWATER TREATMENT PARTS/SERVICE/EQUIPMENT	9/1/2020	8/31/2025	$ 16,351,000
Department(s):	WATER & SEWER			
RTQ-01452	FIRE HYDRANTS AND ASSOCIATED PARTS	4/1/2021	3/31/2026	$ 2,525,000
Department(s):	AVIATION; WATER &SEWER			
RTQ-01468	OEM MAJOR PARTS, REPAIR, MAINT. FOR FIRE EQUIPMENT	4/1/2021	3/31/2026	$ 6,769,000
Department(s):	AVIATION; FIRE RESCUE; POLICE			
RTQ-01528	VERITAS SOFTWARE LIC & MAINT SVCS PRE-QUAL	4/1/2021	3/31/2026	$ 5,633,273
Department(s):	INFORMATIONAL TECHNOLOGY			
RTQ-01592	VOICE/DATA COMMUNICATIONS PRODUCTS & SERVICES, PRE-QUAL	4/1/2021	3/31/2026	$ 18,983,505
Department(s):	INFORMATIONAL TECHNOLOGY			
RTQ-01593	BACKFILE CONVERSION AND SCANNING SERVICES (PRE-QUAL)	12/1/2020	11/30/2022	$ 176,800
Department(s):	REGULATARY & ECONOMIC RESOURCES; SEAPORT; SOLID WASTE			
RTQ-01601	LITHO INKS PLATES COATING CHEM PREQUAL	9/1/2020	8/31/2025	$ 355,000
Department(s):	INTERNAL SERVICES			
RTQ-01605	EMERGENCY CLEAN UP SERVICES	3/15/2021	3/31/2024	$ 8,502,000
Department(s):	ANIMAL SERVICES; AVIATION; COMMUNITY ACTION & HUMAN SERVICES; CORRECTIONS;FIRE RESCUE; PUBLIC HOUSING; HOMELESS TRUST; INTERNAL SERVICES; LIBRARY; TRANSPORTATION & PUBLIC WORKS; POLICE; PARKS & RECREATIONS; SEAPORT; SOLID WASTE			
RTQ-01609	MICROSOFT DESKTOP APPLICATION TRAINING	1/1/2021	12/31/2025	$ 250,000
Department(s):	HUMAN RESOURCES			
RTQ-01623	ANTENNA TOWER MAINTENANCE AND REPAIR	5/1/2021	4/30/2026	$ 500,000
Department(s):	INFORMATIONAL TECHNOLOGY			
RTQ-01665	PET RETENTION VET CARE PROGRAM	10/1/2020	9/30/2025	$ 400,000
Department(s):	ANIMAL SERVICES;			
RTQ-01674	HAULING OF BULK MATERIALS	6/1/2021	5/31/2026	$ 950,000
Department(s):	PARKS & RECREATIONS; SEAPORT; SOLID WASTE			
RTQ-01706	ART IN PUBLIC PLACES MISCELLANEOUS SERVICES	4/1/2021	3/31/2026	$ 1,000,000
Department(s):	CULTURAL AFFAIRS			
RTQ-01709	ENGINEERING, DRAFTING AND ART SUPPLIES PRE-QUALIFICATION	4/1/2021	3/31/2024	$ 817,000

APPENDIX X: ACTIVE GOODS AND SERVICES CONTRACTS

Contract Number	Description	Effective Date	Expiration Date	Contract Amount
Department(s):	COMMUNICATIONS; LIBRARY; TRANSPORTATION & PUBLIC WORKS; POLICE; PARKS & RECREATIONS; SEAPORT; SOLID WASTE; WATER & SEWER			
RTQ-01729	PLEXIGLASS SAFETY SHIELD INSTALLATION	4/1/2021	3/31/2023	$ 150,000
Department(s):	AVIATION			
RTQ-01770	ELECTRONIC IMAGING SERVICES	6/1/2021	5/31/2026	$ 238,000
Department(s):	COMMUNICATIONS			
SS-10057	AIRTRAQ A-390 WIFI CAMERAS AND ACCESSORIES	10/26/2020	10/31/2021	$ 51,300
Department(s):	FIRE RESCUE			
SS-10082	LC-MS/MS INSTRUMENT FOR NIJ GRANT	12/1/2020	11/30/2021	$ 364,709
Department(s):	MEDICAL EXAMINER			
SS-10092	BALLOT DROP BOXES	7/24/2020	7/31/2021	$ 100,000
Department(s):	ELECTIONS			
SS-10099	GENETIC ANALYSES IN WATERS	4/15/2021	4/30/2022	$ 250,000
Department(s):	REGULATARY & ECONOMIC RESOURCES			
SS-10113	OMNIBALLOT ACCESSIBLE BALLOTING PORTAL	10/21/2020	10/31/2021	$ 50,000
Department(s):	ELECTIONS			
SS4416-15/25-3	ELEVATOR MAINTENANCE SERVICE - OTIS ELEVATORS	10/1/2020	9/30/2025	$ 6,796,529
Department(s):	AVIATION; CULTURAL AFFAIRS; FIRE RESCUE; PUBLIC HOUSING; INTERNAL SERVICES; LIBRARY; TRANSPORTATION; SEAPORT; WATER &SEWER			
SS7991-15/22-15	EMPHASYS COMPUTER SOLUTIONS SOFTWARE AND MAINTENANCE	3/27/2021	3/26/2022	$ 500,000
Department(s):	PUBLIC HOUSING			
SS8265-3/21-3	FOOD SERVICE SOFTWARE MAINTENANCE	5/23/2020	6/22/2021	$ 25,000
Department(s):	CORRECTIONS			
SS9064-10/24-5	UPGRADE AIRFIELD LIGHTING SYSTEM	12/15/2019	6/14/2021	$ 165,700
Department(s):	AVIATION			
SS9678-3/17-3	INTERVIEW ROOM RECORDING SYSTEM	1/1/2021	12/31/2021	$ 7,000
Department(s):	POLICE			
RFQ No. MDAD-14-01-2	FINANCIAL FEASIBILITY CONSULTANT SERVICES FOR MDAD	11/1/2020	10/31/2021	$ 1,019,202
Department(s):	AVIATION			

ACRONYMS, GLOSSARY AND INDEX

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Return to Table of Contents

ACRONYMS

A&E	Architectural and Engineering
ACGME	Accreditation Council for Graduate Medical Education
AHAB	Affordable Housing Advisory Board
AHCA	Florida Agency for Healthcare Administration
AHCAC	African Heritage Cultural Arts Center
AHTFB	Affordable Housing Trust Fund Board
ADA	Americans with Disabilities Act
ADPICS	Advanced Purchasing and Inventory Control System
AIM	Actively Investing in Miami-Dade
ALF	Assisted Living Facility
ALS	Advanced Life Support
AMS	Audit and Management Services
AO	Administrative Order
AOC	Administrative Office of the Courts
APP	Art in Public Places
ARFF	Aircraft Rescue and Firefighting Unit
ARPA	American Rescue Plan Act
ASB	Addiction Services Board
ASD	Animal Services Department
ATMS	Advanced Traffic Management System
ASPCA	American Society for the Prevention of Cruelty to Animals
AZA	Association of Zoos and Aquariums
BAT	Budgeting Analysis Tool
BBC GOB	Building Better Communities General Obligation Bond Program
BBN	Better Bus Network
BCC	Board of County Commissioners
BLE	Basic Law Enforcement
BOMA	Building Owners and Managers Association
BRT	Bus Rapid Transit
BWC	Body Worn Camera
CAD	Computer Aided Dispatch/Computer Aided Design
CAFR	Comprehensive Annual Financial Report
CAHSD	Community Action and Human Services Department

ACRONYMS

CALEA	Commission on Accreditation for Law Enforcement Agencies, Inc.
CAMA	Computer Aided Mass Appraisal
CAO	County Attorney's Office
CAPER	Consolidated Annual Performance Evaluation Report
CAPRA	Commission for Accreditation of Park and Recreation Agencies
CARES	Coronavirus Aid, Relief and Economic Security Act
CBA	Collective Bargaining Agreement
CBAT	Capital Budgeting Analysis Tool
CBE	Community Business Enterprise
CBO	Community-based Organization
CDBG	Community Development Block Grant
CDC	Centers for Disease Control and Prevention
CDMP	Comprehensive Development Master Plan
CDT	Convention Development Tax
CEMP	Comprehensive Emergency Management Plan
CERT	Community Emergency Response Team
CFA	Commission for Florida Law Enforcement Accreditation
CFAI	Commission on Fire Accreditation International
CFFP	Capital Fund Financing Program (CFFP)
CFP	Capital Funds Program
CIIP	Countywide Infrastructure Investment Program
CIO	Chief Information Officer
CIP	Capital Improvements Program
CIS	Customer Information System
CITT	Citizens' Independent Transportation Trust
CJIS	Criminal Justice Information System
CMS	Claims Management System
CNG	Compressed Natural Gas
COC	Clerk of Courts
CODI	Commission on Disability Issues
COE	Commission on Ethics and Public Trust
COOP	Continuity of Operations Plan
COPS	Community Oriented Policing Services

ACRONYMS

CPE	Continuing Professional Education
CPEP	Certified Public Expenditure Program
CPI	Consumer Price Index
CPP	Community Periodical Program
CRA	Community Redevelopment Agency
CRM	Customer Relationship Management
CRCT	Comprehensive Relational Criteria Tool
CRF	City Resilience Framework
CRIPA	Civil Rights of Institutionalized Person's Act
CRRSAA	Coronavirus Response and Relief Supplemental Appropriations Act
CSBE	Community Small Business Enterprise
CSBG	Community Service Block Grant
CSLFRF	Coronavirus State and Local Fiscal Recovery Funds
CST	Communication Services Tax
CUP	Consumptive Use Permit
CVAC	Coordinated Victims Assistance Center
CWP	Community Workforce Program
CY	Calendar Year
CZAB	Community Zoning Appeals Board
DAE	Disaster Assistance Employee
DARE	Drug Abuse Resistance Education
DBE	Disadvantaged Business Enterprise
DCA	Florida Department of Community Affairs
DDA	Downtown Development Authority
DFR	Departmental Fund Reserve
DHS	Department of Homeland Security
DJJ	Department of Juvenile Justice
DNS	Domain Name Services
DoCA	Department of Cultural Affairs
DOJ	U.S. Department of Justice
DOR	Florida Department of Revenue
DROP	Deferred Retirement Option Program
DSAIL	Disability Services and Independent Living

ACRONYMS

DSWM	Department of Solid Waste Management
DTA	Designated Target Area
DTPW	Department of Transportation and Public Works
DUI	Driving Under the Influence
DVOB	Domestic Violence Oversight Board
EAMS	Enterprise Asset Management System
ECD	Electronic Control Device
ECISMA	Everglades Cooperative Invasive Species Management Area
ECM	Enterprise Content Management
EDF	Economic Development Fund
EDMS	Electronic Document Management System
EECO	Education, Extension, Conservation and Outreach
EDP	Equitable Distribution Program
EEL	Environmentally Endangered Land
EEOC	U. S. Equal Employment Opportunity Commission (United States)
EF	Efficiency Measure
EIS	Expedited Intake System
EMAP	Emergency Management Accreditation Program
EO	Emergency Order
EOB	Equal Opportunity Board
EOC	Emergency Operations Center
eOIR	Electronic Offense Incident Report
EOY	End of Year
EPA	Environmental Protection Agency
ePAR	Electronic Payroll and Attendance Records
ERP	Enterprise Resource Planning System
ERU	Early Representation Unit
ESCO	Energy Service Company
ESG	Emergency Solutions Grant
EVIDS	Electronic Voter Identification System
EZ	Enterprise Zone
FAA	Federal Aviation Administration
FAMIS	Financial Accounting Management Information System

ACRONYMS

FBC	Florida Benchmarking Consortium
FBI	Federal Bureau of Investigation
FDEP	Florida Department of Environmental Protection
FDLE	Florida Department of Law Enforcement
FDOH	Florida Department of Health
FDOT	Florida Department of Transportation
FEMA	Federal Emergency Management Agency
FERT	Forensic Evidence Recovery Team
FIU	Florida International University
FORT	Foldout Rigid Temporary Shelter
FPL	Florida Power and Light
FRPA	Florida Recreation and Park Association
FRS	Florida Retirement System
FTA	Federal Transit Administration
FTE	Full-Time Equivalent
FY	Fiscal Year
GAA	General Aviation Airports
GAAP	Generally Accepted Accounting Principles
GAL	Guardian Ad Litem Program
GASB	Government Accounting Standards Board
GFOA	Government Finance Officers Association
GGIF	General Government Improvement Fund
GIS	Geographic Information System
GMCVB	Greater Miami Convention and Visitors Bureau
GMSC	Greater Miami Service Corps
GOB	General Obligation Bond
GVI	Gun Violence Intervention Project
HCV	Housing Choice Voucher
HEX	Homestead Exemption
HLD	High Level Disinfection
HHS	U. S. Department of Health and Human Services
HOME	Home Investment Partnerships Program
`HQS	Housing Quality Standard

ACRONYMS

HR	Human Resources Department
HT	Homeless Trust
HVAC	Heating, Ventilation and Air Conditioning
HUD	U. S. Housing and Urban Development
HUD-VASH	HUD Veterans Affairs Supportive Housing
IAFC	International Association of Fire Chiefs
ICE	Immigration and Customs Enforcement
IC3	Integrated Command & Communications Center
ICMA	International City/County Management Association
IN	Input Measure
INFORMS	Integrated Financial Resources Management System
IO	Implementing Order
ISD	Internal Services Department
IT	Information Technology
ITB	Invitation to Bid
ITD	Information Technology Department
IVR	Interactive Voice Response
IWA	Imaging and Workflow Automation
JAC	Juvenile Assessment Center
JAG	Edward Byrne Memorial Justice Assistance Grant
JCA	Joseph Caleb Auditorium
JMH	Jackson Memorial Hospital
JMS	Jail Management System
JSD	Juvenile Services Department
LBT	Local Business Tax
LDB	Local Disadvantaged Business
LEAD	Literacy for Every Adult in Dade
LED	Light Emitting Diode
LEED	Leadership in Energy and Environmental Design
LETF	Law Enforcement Trust Fund
LERMS	Law Enforcement Records Management System
LGBTQ+	Lesbian Gay Bisexual Transgender Questioning
LIHEAP	Low-Income Home Energy Assistance Program

ACRONYMS

LIMS	Laboratory Information Management System
LMS	Local Mitigation Strategy
LOGT	Local Option Gas Tax
LPR	License Plate Reader
LRTP	Long Range Transportation Plan
LSOS	Logistically, Scientifically and Objectively Studied
LSS	Lean Six Sigma
MAAC	Miami Airline Affairs Committee
MAC	Municipal Advisory Committee
MCC	Miscellaneous Construction Contracts
MDAD	Miami-Dade Aviation Department
MDCA	Miami-Dade County Auditorium
MDCPS	Miami-Dade County Public Schools
MDCR	Miami-Dade Corrections and Rehabilitation
MDEAT	Miami-Dade Economic Advocacy Trust
MDFR	Miami-Dade Fire Rescue
MDPD	Miami-Dade Police Department
MDPLS	Miami-Dade Public Library System
MDPSTI	Miami-Dade Public Safety Training Institute
MDSPD	Miami-Dade Schools Police Department
MDTV	Miami-Dade Television
MDX	Miami-Dade Expressway Authority
ME	Medical Examiner
MHz	Megahertz
MIA	Miami International Airport
MIC	Miami Intermodal Center
MOE	Maintenance of Effort
MOU	Memorandum of Understanding
MOVES	Mobile Operations Victim Emergency Services
MWDC	Metro-West Detention Center
NACo	National Association of Counties
NAM	Natural Areas Management
NAME	National Association of Medical Examiners

ACRONYMS

NEAT	Neighborhood Enhancement Action Team
NIBIN	National Integrated Ballistic Information Network
NRPA	National Recreation and Park Association
NSI	Neighborhood Safety Initiative
NSP	Neighborhood Stabilization Program
NSMB	Neat Streets Miami Board
NTSB	National Transportation Safety Board
OC	Outcome Measure
OEM	Office of Emergency Management
OIG	Office of Inspector General
OMB	Office of Management and Budget
OP	Output Measure
OPBA	Office of Policy and Budgetary Affairs
OSHA	Occupational Safety and Health Administration
OSMP	Open Space Master Plan
OTTER	Oral Targeted Treatment of Emergent Rabies
P3	Public-Private Partnership
PAC	Performing Arts Center
PAMM	Perez Art Museum Miami
PAPC	Pet Adoption and Protection Center
PBV	Project Based Voucher
PCI	Payment Card Industry
PD&E	Project Development and Environment
PDO	Public Defender's Office
PHAS	Public Housing Assessment System
PHCD	Public Housing and Community Development
PHT	Public Health Trust
PIC	Permitting and Inspection Center
PIO	Public Information Officer
PMO	Project Management Office
PPP	Presidential Preference Primary Election
PREA	Prison Rape Elimination Act
PROS	Parks, Recreation and Open Spaces

ACRONYMS

PURR	Public Records Request
PRT	Priority Response Team
PSA	Public Service Announcement
PSFFT	Professional Sports Franchise Facility Tax
PTDC	Pre-trial Detention Center
PTP	People's Transportation Plan
PVB	Project Based Voucher
QC	Quality Control
QNIP	Quality Neighborhood Improvement Program
QTI	Qualified Target Industry Program
RAAM	Right-of-Way Assets and Aesthetics Management
RAB	Residential Advisory Boards
RAD	Rental Assistance Demonstration
RDF	Rapid Deployment Force
RER	Regulatory and Economic Resources
RIF	Road Impact Fee
RFA	Requests for Applications
RFP	Request for Proposals
RFQ	Request for Qualifications
RHF	Replacement Housing Factor
RMS	Recreation Management System
ROW	Right-of-Way
RPO	Risk Protection Order
RTCC	Real Time Crime Center
SAD	Special Assessment District
SAO	State Attorney's Office
SBD	Small Business Development
SBE	Small Business Enterprise
SBM	Strategic Business Management
SBR	Sequence Batch Reactor
SCADA	Supervisory Control and Data Acquisition
SCBA	Self-Contained Breathing Apparatus
SEMAP	Section Eight Management Assessment Program

ACRONYMS

SFCC	South Florida Cultural Consortium
SFPC	South Florida Park Coalition
SFRTA	South Florida Regional Transportation Authority
SFSPCA	South Florida Society for the Prevention of Cruelty to Animals
SHARP	Senior Housing Assistance Repair Program
SHIP	State Housing Initiatives Partnership Program
SLA	Service Level Agreement
SMART	Strategic Miami Area Rapid Transit
SMDCAC	South Miami-Dade Cultural Arts Center
SOB	Special Obligation Bond
SPCC	Stephen P. Clark Center
SRT	Special Response Team
STS	Special Transportation Services
SUTC	System Undergoing Traumatic Changes
TASC	Treatment Alternatives to Street Crime
TDS	Tourist Development Surtax
TDT	Tourist Development Tax
TEU	Twenty-foot Equivalent Unit
TGK	Turner Guilford Knight Correctional Center
TIF	Tax Increment Financing
TIID	Transportation Infrastructure Improvement District
TIP	Transportation Improvement Program
TJIF	Targeted Jobs Incentive Funds
TMS	Threat Management Section
TO	Table of Organization
TNVR	Trap, Neuter, Vaccinate and Release
TPO	Transportation Planning Organization
TRC	Trash and Recycling Center
TRIM	Truth in Millage
TRT	Technical Response Training, Miami-Dade Fire Rescue
TRT	Technical Rescue Training, Miami-Dade Fire Rescue
TSA	Transportation Security Administration
TTC	Training and Treatment Center

ACRONYMS

TUAs	Targeted Urban Areas
UAP	User Access Program
UASI	Urban Areas Security Initiative
UDB	Urban Development Boundary
UFAS	Uniform Federal Accessibility Standards
UMSA	Unincorporated Municipal Service Area
UPS	Uninterrupted Power Supply
USDA	United States Department of Agriculture
VAB	Value Adjustment Board
VBM	Vote by Mail
VCA	Voluntary Compliance Agreement
VOCA	Victim of Crimes Act
VOIP	Voice Over Internet Protocol
WASD	Water and Sewer Department
WCAC	Westchester Community Arts Center
WCSA	Waste Collection Service Area
WRAP	Water Recreation Access Plan
WUP	Water Use Permit

GLOSSARY

311 - An abbreviated telephone number (3-1-1) set aside by the Federal Communications Commission for quick access to non-emergency police and other governmental services

Accrual Basis - A method of accounting in which transactions are recognized when they occur, regardless of when cash is actually exchanged

Ad Valorem Taxes - Taxes paid on the fair market value of land, buildings, business inventory and equipment excluding allowable tax exemptions

Administrative Reimbursement - A payment made by proprietary departments to the General Fund to cover a department's share of the County's overhead support

Advanced Purchasing and Inventory Control System (ADPICS) - An automated central procurement system for entering and monitoring the purchase of goods and services; ADPICS is integrated with the County's Financial Accounting Management Information System (FAMIS), improves controls, allows for more timely order processing, vendor management and support and reduces paper storage requirements

Aleatory – An act or actions depending on an uncertain event or contingency

American Rescue Plan Act (ARPA) - (H.R. 1319) was accepted by Congress and signed by the President on March 11, 2021. The ARP provides $1.9 trillion in response to the COVID-19 pandemic which includes fiscal recovery funds for local governments through the Coronavirus State and Local Fiscal Recovery Funds (CSLFRF)

Americans with Disabilities Act (ADA) - A Federal act, signed into law on July 26, 1990, which addresses the problem of discrimination against individuals with disabilities in critical areas such as employment, housing, public accommodations, education, transportation, communication, recreation, institutionalization, health services, voting and access to public services and places

Annexation - The process by which an existing municipality incorporates additional territory into its jurisdictional boundary

Appropriation - A specific amount of funds authorized for expenditure by the Board of County Commissioners (BCC) against which financial obligations and expenditures may be made

Aquifer - A permeable geological formation that carries and stores groundwater

Art in Public Places - Promotes collaboration and creative arts projects that improve the visual quality of public spaces

Arterial Roads - The main traffic corridors that are within the County; arterial roads are fed by collector roads which pick up the traffic from local roads that provide localized service within specific neighborhoods (also referred to as collector roads)

Artifactual - An inaccurate finding, deviation or alteration due to some form of systemic error

Ashfill - A specially constructed landfill to be used only for disposal of ash from waste-to-energy plants

Attrition - Savings attributed to the time it takes to hire positions vacated through resignation, reassignment, transfer, retirement or any other means other than layoffs

GLOSSARY

Balanced Budget - A budget in which revenues equal expenditures; in the public sector this is achieved when total receipts equal total outlays for a fiscal year

Bascule Bridge - A bridge spanning short distances that opens to let waterway traffic pass underneath

Base Budget - Cost of continuing the current level of service

Bed Tax - See Convention Development Tax (CDT), Professional Sports Franchise Facilities Tax (PSFFT) and Tourist Development Tax (TDT)

Bond - A written promise to pay a specified sum of money, called the face value or principal amount, at a specified date or dates in the future, called the maturity date(s), together with periodic interest at a specified rate; the County sells bonds as a means of borrowing revenue for costly projects and repays the debt to the lender over an extended period of time, similar to the manner in which a homeowner repays a mortgage; a bond differs from a note in two ways: a bond is issued for a longer period of time than a note and requires greater legal formality; bonds are primarily used to finance capital projects

Bond Funds or Proceeds - Money obtained from the sale of bonds, which may be used for the construction or renovation of capital facilities, acquisition of related equipment and other allowable uses

Bondholder - The person or entity having a true and legal ownership interest in a municipal bond; in the case of book-entry only bonds, the beneficial owner will often be treated as the bondholder under the bond contract, although for certain purposes the entity holding the global certificates representing the entire issue will retain the rights of the bondholder under the bond contract

Budget - A fiscal plan of programs, services and construction projects expected to be carried out, funded within available revenues and designated within a specific period, usually 12 months

Budget Amendment - A method by which an adopted expenditure authorization or limit is increased and could be authorized with a publication, a hearing or a re-certification of the budget which may increase or decrease appropriations within a fund but does not increase the fund's total budget; the BCC must approve the change by resolution

Budget Supplement – A budget amendment that requires an increase in overall expenditure authorization in a fund or subfund; the BCC must approve by ordinance, following a duly advertised public hearing

Budgetary Basis - This refers to the basis of accounting used to estimate financing sources and uses in the budget; budgetary basis takes one of three forms: generally accepted accounting principles (GAAP), cash or modified accrual

Budgeting Analysis Tool (BAT) – A budget planning and development application that serves as an all-in-one solution for forecasting, preparing, monitoring and reporting on departmental budgets

Building Better Communities General Obligation Bond Program (BBC GOB) - A general obligation bond program approved by Miami-Dade County in November of 2004 totaling $2.925 billion; the program funds capital improvements in the areas of sewers, flood control, healthcare, service outreach, housing, roads and bridges, public safety and courts facilities and parks, libraries and multicultural facilities (see definition of General Obligation Bond)

GLOSSARY

Building Envelope - The exterior surface of a building's construction which includes the walls, windows, floors and roof

Bulky Waste - Construction debris, large discarded items, appliances, furniture and trash; bulky waste does not include tires or solid waste

Business Tax - A tax imposed for the privilege of doing business in Miami-Dade County; any individual or home-based business providing merchandise, entertainment or service directly or indirectly to the public, must obtain a license to operate; formerly known as an occupational license

Capital Budget - A balanced fiscal plan for a specific period for governmental non-operating projects or purchases, such as construction projects, major equipment purchases, infrastructure improvement or debt service payments for these types of projects or purchases

Capital Budgeting Analysis Tool (CBAT) – A capital planning and development application that serves as an all-in-one solution for forecasting, preparing, monitoring and reporting on departmental capital budgets

Capital Costs - Capital costs are non-recurring expenditures that have a useful life of more than five years and have a total cost that exceeds $50,000 in total funding; capital costs includes all manpower, implementation costs and capital outlay required to fully implement each project

Capital Funds Program (CFP) - A United States Department of Housing and Urban Development (U.S. HUD) formula grant program for public housing improvements and administrative expenditures; formerly known as the Comprehensive Grant Program (CGP)

Capital Improvement Local Option Gas Tax (CILOGT) - A tax levy of up to five cents on each gallon of motor fuel sold, which may be imposed by counties in accordance with Florida state law in one-cent increments, and which is shared with eligible cities in the County; CILOGT may be used only for transportation expenditures needed to meet the requirements of the capital improvements element of an adopted comprehensive plan; the tax in Miami-Dade County is three cents per gallon

Carryover - Appropriated funds that remain unspent at the end of a fiscal year and are allowed to be retained in the appropriating budget and expended in subsequent fiscal years for the purpose designated

Cell - A defined portion of a landfill footprint, which is developed and filled with waste to capacity and subsequently closed according to Federal, State and local regulations

Charter County Transit System Sales Surtax - A one-half percent surtax on countywide sales, use, rentals and other transactions (up to $5,000 on sales of tangible property) for transit and neighborhood transportation improvements (See People's Transportation Plan)

Children's Trust - An organization committed to funding programs that offer the highest possible quality services, with goals of implementing best practices and improving the lives of children and families in our community

Communications Services Tax (CST) - CST is imposed on each sale of communications services in Florida. Examples of communications services include, but are not limited to cable and satellite television, video and music

GLOSSARY

streaming, telephone, including Voice-over Internet Protocol (VoIP) and mobile communications and similar services

Community-based Organizations (CBOs) - Not-for-profit organizations that provide services to targeted populations

Community Development Block Grant (CDBG) - A United States Housing and Urban Development (U.S. HUD) funding program established in 1974 to assist local governments in improving the quality of life in low- to moderate-income areas and other areas of metropolitan significance

Community Periodical Program (CPP) - A mandated program to place public information in various local community periodicals throughout the County to inform targeted communities of the activities of their local government

Community Redevelopment Agency (CRA) - A public entity created by a city or county to implement the community redevelopment activities outlined under the Community Redevelopment Act, which was enacted in 1969 (Chapter 163, Part III, Florida Statutes)

Community Services Block Grant (CSBG) - A program that provides annual grants on a formula basis to various types of grantees through the United States Department of Housing and Urban Development (U.S. HUD)

Community Service Center - Direct service centers managed by the Community Action and Human Services Department (CAHSD) and located in various areas throughout Miami-Dade County; centers provide services to economically disadvantaged families interested in achieving self-sufficiency

Community Small Business Enterprise Program/Small Business Enterprise (CSBE/SBE) - A comprehensive program that affords opportunities to small businesses to participate in the County's construction of public improvements and fosters growth in the economy of Miami-Dade County, by allowing small businesses a chance to gain the experience, knowledge and resources necessary to compete and survive, both in government and private construction contracting arenas

Community Workforce Program (CWP) - A program in which all capital construction contracts equal or greater than $250,000 and all work orders for public improvements located in Designated Target Areas (DTA) requires a review to determine the appropriateness of applying a local workforce goal requiring that a minimum of 10 percent of the persons performing the construction trades work be residents of DTAs however contractors performing work at the Airport and Seaport may hire residents of DTAs other than the DTA where the project is located

Comprehensive Annual Financial Report (CAFR) - A detailed report containing financial statements and other required information, by which market analysts, investors, potential investors, creditors and others may assess the attractions of a government's securities compared to other governments or other investments

Comprehensive Development Master Plan (CDMP) - A plan that expresses the County's general objectives and policies addressing where and how development and conservation of land and natural resources will occur in the next 10 to 20 years and the integration of County services to accomplish these objectives

Concurrency - Growth management requirement that public infrastructure improvements necessitated by public or private development are in place at the same time as development

GLOSSARY

Constitutional Gas Tax - A tax levy (originating in the Florida Constitution) of two cents per gallon on most motor fuel sold in the state, which is returned to counties pursuant to a formula for the construction, reconstruction and maintenance of roadways (also known as Secondary Gas Tax)

Consumer Price Index (CPI) - An index that measures the change in the cost of typical wage-earner purchases of goods and services expressed as a percentage of the cost of the same goods and services in some base period (also referred to as cost-of-living)

Contingency - A budgetary reserve amount established for emergencies or unforeseen expenditures not otherwise known at the time the budget is adopted

Convention Development Tax (CDT) - A three percent tax levied on transient lodging accommodations countywide (except in the Village of Bal Harbour and the Town of Surfside) dedicated to the development and operation of local, major exhibition halls, auditoriums, stadiums and convention-related facilities

Coronavirus Aid, Relief and Economic Security (CARES) Act - (H.R. 748) was signed into law on March 27, 2020 to respond to the COVID-19 public health emergency and resulting economic impacts on state and local governments, individuals, and businesses

Coronavirus Response and Relief Supplemental Appropriations Act, 2021 (CRRSAA) - was signed into law on Dec. 27, 2020. In total, the CRRSAA authorizes $81.88 billion in support for education, in addition to the $30.75 billion expeditiously provided last spring through the Coronavirus Aid, Recovery, and Economic Security (CARES) Act

Coronavirus State and Local Fiscal Recovery Funds (CSLFRF) - On March 11, 2021, the American Rescue Plan Act was signed into law by the President. Section 9901 of ARPA amended Title VI of the Social Security Act 17, which established the Coronavirus State Fiscal Recovery Fund to assist state and local governments

Countywide Infrastructure Investment Program (CIIP) – A multi-year capital program to address the County's commitment to investing in repairing, renovating and rehabilitating our aging infrastructure to ensure the continuing of services in the future

Debt Service - The amount of money necessary to pay interest on outstanding bonds and the principal of maturing bonds according to a predetermined payment schedule

Declivity - A downward or descending inclination

Deficit - An excess of current-year expenditures over current-year revenues

Depreciation - A decrease in value due to wear and tear, decay or decline in price; a lowering in estimation

Designated Fund Balance - A fund balance amount that is required to be identified as a reserve fund balance

Direct Costs - Costs that can be identified specifically with a particular sponsored project or institutional activity and which can be directly assigned to such activities relatively easily and with a high degree of accuracy

Dredging - The removal of soil which may include rock, clay, peat, sand, marl, sediment or other naturally occurring soil material from the surface of submerged or unsubmerged coastal or freshwater wetlands, tidal waters or submerged bay-bottom lands; dredging includes, but is not limited to, the removal of soils by use of clamshells, suction lines, draglines, dredger or backhoes

GLOSSARY

Early Head Start - A national program, founded in 1995, which provides comprehensive developmental services to children of low-income families, from birth to the age of three

Economic Development Fund (EDF) – BBC GOB funded projects which provide opportunities for infrastructure improvements to spur economic development and attract new businesses to the community in order to create jobs

Expedited Intake System (EIS) – Intake system that identifies efficiencies in the "file/no-file" decision process through the enhanced ability to obtain personal service of the notices to appear at all pre-file conferences

Efficacy – the ability to get a job done satisfactorily; the ability to produce a desired or intended result

Efficiency - Efficiency measures are normally a comparison between outputs and inputs including time (e.g. garbage tons collected per crew or cycle times such as personnel hours per crime solved, length of time to purchase specific products or services, etc.) and are often the cost of providing a unit of service (e.g. cost per household, houses built per $100,000, etc.)

e-Government - A government's use of technology as an enabling strategy to improve services to its citizens and businesses; access to government information and services can be provided when and where citizens choose and can include access via the Internet, voice response systems, interactive kiosks, social media and other emerging technologies

Enterprise Funds - Funds 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 (such as the Seaport and the Water and Sewer Department)

Enterprise Resource Planning (ERP) - A single integrated financial system with general ledger, accounts receivable, accounts payable, purchasing, project billing, grants management, fixed assets, budget preparation, recruiting and time reporting modules; the ERP system utilizes a single database so information will be easily shared

Environmentally Endangered Lands Trust Fund (EEL) - Funds derived from an extraordinary property tax levy of three-fourths of one mill above the County's ten-mill cap for two years approved by the voters in 1990 for the purchase and preservation of environmentally sensitive lands

Equitable Distribution Program (EDP) - The process to streamline solicitations for continuing contracts by distributing architectural, engineering and landscape architecture professional services for construction projects up to $2 million or studies up to $200,000 in fees to eligible firms on a rotational basis

Expenditure - A decrease in financial resources for procurement of assets or the cost of goods and/or services received

Final Maturity Date - A date on which the principal amount of a note, draft, bond or other debt instrument becomes due and payable

Financial Accounting and Management Information System (FAMIS) - A financial accounting general ledger system used by Miami-Dade County

Fiscal Year (FY) - A yearly accounting period, without regard to its relationship to a calendar year; the fiscal year for Miami-Dade County begins on October 1 and ends on September 30

GLOSSARY

Fixed Rate - An interest rate on a security that does not change for the remaining life of the security

Food and Beverage Tax for Homeless and Domestic Violence - A one percent tax levied Countywide on food and beverages sold by establishments with gross annual revenues exceeding $400,000 except in the City of Miami Beach, the Village of Bal Harbour and the Town of Surfside, excluding those in hotels and motels; eighty-five percent of the tax proceeds is dedicated for homeless programs and facility construction and fifteen percent is dedicated for domestic violence programs and facility construction and operation

Fringe (or Employee) Benefits - Contributions made by an employer to meet commitments or obligations for employees beyond base pay, including the employers' share of costs for Social Security, pension and medical and life insurance plans

Full-Time Equivalent Position (FTE) - A position converted to the decimal equivalent based on the annual number of hours in the work schedule in relation to 2,080 hours per year

Fund - 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

Fund Balance - The excess of assets and revenue over liabilities and expenditures of a fund

Funding Model - A method of allocating and distributing costs of an enterprise level function across the organization

Gainsharing - A system of rewarding groups of employees who work together to improve performance through use of labor, capital, materials and energy; in return for meeting established target performance levels, the employees receive shares of the resultant revenue or savings from performance gains, usually in the form of a cash bonus

Garbage - Any accumulation of animal, fruit/vegetable matter or any other matter, of any nature whatsoever, which is subject to decay, putrefaction and the generation of noxious or offensive gases/odors

General Fund - The government accounting fund supported by ad valorem (property) taxes, licenses and permits, service charges and other general revenues to provide Countywide and Unincorporated area operating services; also referred to as the Operating Fund

General Government Improvement fund (GGIF) - A fund comprised of appropriations provided for same-year selected or emergency construction projects, major equipment purchases and debt service payments for General Fund supported departments

General Obligation Bond (GOB) - A voter-approved debt pledging the unlimited taxing power of a governmental jurisdiction

Geographic Information System (GIS) - A computerized system capable of assembling, storing, manipulating, analyzing and displaying geographical referenced information; GIS allows the user to associate information with features on a map to create relationships

Government Finance Officers Association (GFOA) - The professional association of state/provincial and local finance officers in the United States and Canada since 1906

GLOSSARY

Governmental Accounting Standards Board (GASB) - Organized in 1984 by the Financial Accounting Foundation to establish standards of financial accounting and reporting for state and local governmental entities

Governmental Funds - A category of funds, which include general, special revenue, capital project and debt service; these funds account for short-term activities and are often compared to the budget

Home Investment Partnerships Program (HOME) - A United States Housing and Urban Development (U.S. HUD) formula grant program, established in 1990, for state and local governments to provide affordable housing through acquisition, rehabilitation and new construction

Homeownership Opportunities for People Everywhere (HOPE VI) - A U.S. HUD competition grant program to establish homeownership of single-family properties through public, private and non-profit partnerships

Homestead Exemption (HEX) - A $50,000 property tax exemption applied to the assessed value of a home and granted to every United States citizen or legal resident that has legal or equitable title to real property in the State of Florida and who resides thereon and in good faith makes it their permanent home as of January 1 of each year

Housing Assistance Payment (HAP) - Federal subsidy for rental assistance provided by U.S. HUD for the Section 8 Housing Choice Voucher Program

Housing Quality Standard (HQS) - A set of acceptable conditions for interior living space, building exterior, heating and plumbing systems and general health and safety; before any rental assistance may be provided, the grantee, or another qualified entity acting on the grantee's behalf (but not the entity providing the housing), must physically inspect each Shelter Plus Care unit to ensure that it meets HQS

Impact Fee - A fee charged on new growth-related development to finance infrastructure capital improvements such as roads, parks, schools, fire and police facilities or capital purchases to serve the residents or users of such developments

Incorporation - The process by which a new city is formed as a legal entity

Ideate – to form an idea; to imagine or conceive

Indirect Cost - The allocation of overhead costs through an approved cost allocation plan in compliance with applicable federal guidelines

Infrastructure - Public support facilities such as roads, buildings and water and sewer lines

Input - Input measures normally track resources used by a department (e.g. funding, staff, equipment, etc.) or demand for department services

Interagency Transfer - A transfer of funds from one department to another

Interest Rate - A rate of interest charged for the use of money, usually expressed at an annual rate

Internal Service Funds - Funds that finance and account for the operations of County agencies which provide services to other County agencies, organizations or other governmental units on a cost-reimbursed basis such as the self-insurance fund

GLOSSARY

Intra-Agency/Intradepartmental Transfer – A transfer of funds either within the same department and/or within the same fund

Landing Fee - A charge paid by an airline to an airport company for the right to land at a particular airport used to pay for the maintenance or expansion of the airport's buildings, runways, aprons and taxiways

Law Enforcement Trust Fund (LETF) - Funds derived from law enforcement-related seizures of money and property with allowable uses determined by state and federal laws and regulations

Leachate - Stormwater that has percolated through solid waste

Leadership in Energy and Environmental Design (LEED) - A third party green building certification program, and the nationally accepted benchmark for the design and operation of high-performance green buildings and neighborhoods. LEED measures and enhances the design and sustainability of buildings based on a "triple bottom line" approach: economic prosperity, social responsibility and environmental stewardship

Lean Six Sigma – A method that seeks to improve the quality of manufacturing and business process by identifying and removing the root causes of errors, variations and waste by focusing on outputs that are critical to the customers

Light Emitting Diodes (LED) - A semiconductor device that emits visible light when an electric current passes through it; LED lights have a lower power requirement, higher intensity and longer life than incandescent and fluorescent illuminating devices

Line Item - The smallest expenditure detail in departmental budgets; the line item also is referred to as an "object," with numerical "object codes" used to identify expenditures in the accounting system; "objects" are further divided into "sub-objects"

Litter - Misplaced solid waste that is tossed or dumped or that is blown by wind and traffic or carried by water

Local Option Gas Tax (LOGT) - A tax levy of up to six cents on each gallon of motor and special fuels sold, which has been imposed by Miami-Dade County in accordance with state law and shared with the municipalities in the County; the LOGT may be utilized only for transportation expenditures including public transportation, roadway and traffic operations and maintenance; the tax for Miami-Dade County is six cents per gallon

Lot Clearing - The removal of solid waste by means of tractor mowing, chipping, trimming, weed eating, loading, hauling and light/heavy disposal

Manipulize – An effort to manipulate the outcome of a process by monopolizing all discussion and activities surrounding said process

Medicolegal Investigators - Individuals trained and certified in the standards and practice of death scene investigation

Millage Rate - The rate used in calculating taxes based upon the value of property, expressed in mills; one mill equals $1.00 of tax for each $1,000 of property value; the millage rate is the total number of mills of tax assessed

GLOSSARY

Miscellaneous Construction Contracts (MCC) - A type of contract established to procure competitive, cost effective, quality construction services for miscellaneous and emergency construction projects up to $5 million through the creation of a pre-qualified pool of contractors as approved by the Board of County Commissioners

Modified Accrual Basis Accounting - A mixture of the cash and accrual basis; the modified accrual basis should be used for governmental funds; to be recognized as a revenue or expenditure, the actual receipt or disbursal of cash must occur soon enough after a transaction or event has occurred to have an impact on current expendable resources; revenues must be both measurable and available to pay for the current period's liabilities; revenues are considered available when collectible either during the current period or after the end of the current period but in time to pay year-end liabilities; expenditures are recognized when a transaction or event is expected to draw upon current expendable resources rather than future resources

Mom and Pop Small Business Grant Program - A grant program created to provide financial and technical assistance to qualified for-profit small businesses that are approved for funding

Multi-Year Capital Improvement Plan - A balanced fiscal plan for governmental capital projects that spans six fiscal years

Net Operating Revenue - Revenue from any regular source; revenue from sales is adjusted for discounts and returns when calculating operating revenue

Net Revenues (through bond transactions) - An amount of money available after subtracting from gross revenues such costs and expenses as may be provided for in the bond contract; costs and expenses most often deducted are operations and maintenance expenses

Ninth-Cent Gas Tax - A locally imposed one cent per gallon tax on motor and special fuel for expenses related to establishing, operating and maintaining a transportation system

Non-Departmental Expenditures – Expenditures that cannot be directly attributed to any specific department

Operating Budget - A balanced fiscal plan for providing governmental programs and services for a single year

Optionality – The value of additional optional investment opportunities available only after having made an initial investment

Orienteering – A competitive sport, originating in Sweden, that takes skills of map reading and cross-country running, in which competitors race through an unknown area to find various checkpoints by using a compass and topographical map, the winner being the finisher with the lowest elapsed time

Outcome - Outcome measures focus on program results, effectiveness and service quality, assessing the impact of agency actions on customers, whether individual clients or whole communities (e.g. incidents of fire-related deaths, response time, the crime rate, percentage of residents rating service as good or excellent, percentage of streets that are clean and well-maintained, number of homeless)

Output - Output or workload measures, indicate the amount of work performed on the part of the department (e.g. applications processed, contracts reviewed, tons of garbage collected and potholes filled)

Parity Basis - Equivalence of a commodity price expressed in one currency to its price expressed in another; equality of purchasing power established by law between different kinds of money at a given ratio

GLOSSARY

Passenger Facility Charges (PFC) - A charge of up to $4.50 per enplaned passenger charged locally with Federal Aviation Administration (FAA) authorization for aviation-related capital improvement projects

People's Transportation Plan (PTP) - A plan of improvements to the Miami-Dade County transportation system which includes building rapid transit lines, expanding bus service, adding buses, improving traffic signalization, improving major and neighborhood roads and highways and funding to municipalities for road and transportation projects; the PTP is funded with proceeds of the one-half percent sales charter county transit system surtax which is overseen by the Citizen's Independent Transportation Trust (CITT) (See Charter County Transit System Sales Surtax)

Performance Measurement - A means, usually quantitative, of assessing the efficiency and effectiveness of departmental work programs; these measures can be found within the various department narratives

Plat - A map showing planned or actual features of an area (streets, buildings, lots, etc.)

Professional Sports Franchise Facilities Tax (PSFFT) - A one percent tax on transient lodging accommodations levied countywide, except in the City of Miami Beach, the Town of Surfside and the Village of Bal Harbour, dedicated to the development of sports facilities utilized by professional sports franchises

Program Area - A broad function or area of responsibility of government, relating to basic community needs; program areas usually entail a number of organized sets of activities directed towards a general common purpose and may encompass the activities of a number of departments

Projection - An estimation of anticipated revenues, expenditures or other quantitative data for specific time periods, usually fiscal years

Property Taxes - See Ad Valorem Taxes

Proprietary Department - A department that pays for all or most of its cost of operations from user fees and generally receives little or no property tax support; commonly called "self-supporting" or "enterprise" department

Public Hospital Sales Surtax - A one-half percent surtax on countywide sales, use, rentals, admissions and other transactions (up to $5,000 on sales of tangible personal property) for the operation, maintenance and administration of Jackson Memorial Hospital (JMH); the surtax was approved by a special election held on September 3, 1991 and imposed by Ordinance 91-64 effective January 1, 1992; Chapter 212.055 Florida Statutes, which authorizes the surtax, requires a maintenance of effort contribution representing a fixed percentage (11.873 percent) of Countywide General Fund revenue and a millage equivalent; (also referred to as the JMH surtax or the health care sales surtax)

Public-private Partnership or P3 - A partnership between a government agency and the private sector in the delivery of goods or services to the public

Qualified Target Industry Program (QTI) - A State-created program that encourages additional high value jobs through tax refunds; businesses which expand existing operations or relocate to the State, are entitled to a tax refund of up to $3,000 per job or $6,000 per job if the business is located in an enterprise zone; the County's contribution is 20 percent of the refund

Quality Neighborhoods Improvement Program (QNIP) - A program that addresses infrastructure needs in older, urban neighborhoods and high growth areas; primarily includes the construction of new sidewalks and repairs to

GLOSSARY

existing sidewalks, including safe route to schools, local and major drainage improvements, road resurfacing and local park facility improvements

Rental Assistance Demonstration (RAD) - A program of the U.S. Department of Housing and Urban Development (HUD) that seeks to preserve affordable housing by converting a public housing property's HUD funding to either Section 8 project-based voucher (PBV) or Section 8 project-based rental assistance (PBRA). This conversion of funding allows public housing agencies to make needed repairs while ensuring permanent affordability for these units

Recidivism - Habitual or chronic relapse of criminal or antisocial offenses

Recyclable - Products or materials that can be collected, separated and processed to be used as raw materials in the manufacturing of new products

Refunding Bond - A bond issued to refund outstanding bonds, which are bonds that have been issued but have not yet matured or been otherwise redeemed

Replacement Housing Factor – Capital Fund Grants that are awarded to Public Housing Agencies that have removed units from inventory for the sole purpose of developing new public housing units

Resilience - A measure of the sustained ability of a community to utilize available resources to respond to, withstand and recover from adverse situations

Resource Recovery - A process in which waste is recovered through recycling, waste-to-energy or composting

Revenue - Funds received from external sources such as taxes, fees, charges for services, special assessments, grants and other funds collected and received by the County in order to support services provided to the public

Revenue Maximization - Processes, policies and procedures designed to identify, analyze, develop, implement and support initiatives that expand and enhance revenue sources, reduce operational and development costs and improve compliance with federal and state requirements

Revenue Mile - A mile in which a transit vehicle travels while in revenue service

Road Impact Fees (RIF) - Fees collected from new developments or builders of homes and businesses to offset the demands of new development on County infrastructure, specifically County roads

Rolled Back Millage Rate - The millage rate that, when applied to the tax roll for the new year, excluding the value of new construction and any dedicated increment value, would allow the taxing authority to raise the same amount of property tax revenue for the new budget as it estimates to receive in the current year

Ryan White HIV/AIDS Treatment Extension Act of 2009 - Federal legislation created to address the health care and support service needs of people living with HIV disease or AIDS, and their families, in the United States; this legislation was originally enacted in 1990 as the Ryan White Comprehensive AIDS Resources and Emergency (CARE) Act, as reauthorized in 1996, amended in 2000, reauthorized in 2006 and later in 2009

Scorecard – Graphical display of County department performance measures and associated targets

Secondary Gas Tax - See Constitutional Gas Tax

GLOSSARY

Security - A specific revenue source or asset of an issuer that is pledged for payment of debt service on a series of bonds, as well as the covenants or other legal provisions protecting the bondholders; credit enhancement is considered additional security for bonds

Sequence Batch Reactor - A type of activated sludge process for the treatment of wastewater. SBR reactors treat wastewater such as sewage or output from anaerobic digesters or mechanical biological treatment facilities in batches. Oxygen is bubbled through the mixture of wastewater and activated sludge to reduce the organic matter (measured as biochemical oxygen demand and chemical oxygen demand). The treated effluent may be suitable for discharge to surface waters or possibly for use on land

Service Level - Services or products, which compromise actual or expected output of a given project or program; focus is on results, not measures of workload

Social Distancing - The practice of maintaining a greater than usual physical distance, such as six feet or more, from other people or of avoiding direct contact with people or objects in public places in order to minimize exposure and reduce the transmission of infection

Sonovoid Bridge - A fixed bridge with a partially hollow concrete deck

South Florida Regional Transportation Authority (SFRTA) - Established in June 2003 and tasked with the responsibilities to plan, maintain and operate a transit system and represents a re-designation of the Tri-County Rail Authority

Special Assessment Bonds - A bond issued to finance improvements in special assessment districts with debt service paid by assessments to district residents

Special Assessment District - A geographic area, designated by petition or vote of the residents of that area, in which a particular service is provided exclusively to residents of the area; a special property tax or a special assessment fee~~s~~ pays for these services (also known as a Special Taxing District)

Special Obligation Bond - A bond issued to finance improvements with debt service paid by designated revenues; the full faith and credit of a governmental jurisdiction are not pledged to repay the debt

Special Transportation Service (STS) - A service that provides transportation for persons with disabilities that do not have access to Metrobus, Metrorail or Metromover

Specificity – The quality or condition of being specific

State Housing Initiatives Partnership Program (SHIP) - A State of Florida housing incentive program providing local funding to implement and/or supplement the following programs: housing development, down payment assistance, housing acquisition and rehabilitation, homeownership assistance and homebuyers counseling and technical assistance

Stormwater - Surface water generated by a storm

Stormwater Utility Fee - A fee assessed on real property established and imposed to finance design, installation and maintenance of stormwater management systems

GLOSSARY

Subordinate Special Obligation Bond - A junior bond, secured by a limited revenue source or promise to pay, that is repayable only after the other debt (senior bond) with a higher claim has been satisfied

Surety Bond - An instrument that provides security against a default in payment; surety bonds are sometimes used in lieu of a cash deposit in a debt service reserve fund

Surplus - An excess of assets over the sum of all liabilities

Targeted Jobs Incentive Fund (TJIF) - An initiative of the Beacon Council and Miami-Dade County that encourages additional job creation and investment through tax refunds; businesses which expand existing operations or relocate to Miami-Dade County are entitled to a tax refund of $3,000 per job, or $4,500 per job if the business is located in a designated priority area; an alternative capital investment based TJIF award is awarded if the investment, excluding land value, exceeds $3 million and a minimum number of jobs are created

Targeted Urban Areas (TUA) - Areas which are traditionally the most under-served and underdeveloped neighborhoods in Miami-Dade County; TUA represent portions of Opa–Locka, Florida City, Homestead, Coconut Grove, South Miami, Richmond Heights, Perrine, Princeton, Goulds, Leisure City, Naranja, Little Haiti, Overtown, Model Cities, Brownsville, Liberty City, Carol City, North Miami, West Little River, 27th Avenue Corridor and 183rd Street Corridor

Tax Increment Financing (TIF) - A method used to publicly finance needed public improvements and enhanced infrastructure in a defined area; the purpose is to promote the viability of existing businesses and attract new commercial enterprises

Teen Court Program - A State of Florida Department of Juvenile Justice (DJJ) program created in 1996 and administered by the Miami-Dade Economic Advisory Trust (MDEAT) since 1999; the program provides for teenage student volunteers to decide sentences of juveniles who have admitted breaking the law and offers an opportunity for the juvenile offender to avoid having a delinquency record if all sanctions are honored

Timebox – A verb indicating the creation of a milestone within a larger project or initiative

Tipping Fee - A fee charged to customers for the right of disposing waste by the operators of waste management facilities

Toll Revenue Credits - A revenue from the Florida Department of Transportation (FDOT), primarily used for the operation and maintenance of state highways, which effective FY 1995-96, may be used as an in-kind local match for federal grant dollars; these credits, while able to leverage federal funds, have no real purchasing power

Tourist Development Surtax (TDS) - A two percent Food and Beverage Tax collected on the sale of food and beverages (alcoholic and non-alcoholic) by restaurants, coffee shops, snack bars, wet bars, night clubs, banquet halls, catering or room services and any other food and beverage facilities in or on the property of a hotel or motel; the Surtax is collected throughout Miami-Dade County, with the exception of facilities located in the cities of Surfside, Bal Harbour and Miami Beach and is distributed in full to the Greater Miami Convention and Visitors Bureau, less $100,000 to the Tourist Development Council

Tourist Development Tax (TDT) - A two percent tax collected on the rental amount from any person who rents, leases or lets for consideration any living quarter accommodations in a hotel, apartment hotel, motel, resort motel, apartment motel, rooming house, mobile home park, recreational vehicle park, single family dwelling, beach house, cottage, condominium or any other sleeping accommodations rented for a period of six months or

GLOSSARY

less; the TDT is collected throughout Miami-Dade County, with the exception of the cities of Surfside, Bal Harbour and Miami Beach and is distributed to the Greater Miami Convention and Visitors Bureau (60 percent), the Department of Cultural Affairs (20 percent) and to the City of Miami for eligible uses (20 percent)

Transient Lodging (Tourist Tax or Bed Tax) - Charges levied on transient lodging accommodations these include CDT, PSFFT, TDT and TDS

Transit Corridor - A broad geographic band that follows a general directional flow of travel connecting major origins and destinations of trips and which may contain a number of streets, highways and transit routes

Trash - Any accumulation of paper, packing material, rags or wooden or paper boxes or containers, sweepings and all other accumulations of a nature other than garbage, which are usual to housekeeping and to the operation of commercial establishments

True-up - The methodology used to calculate an adjustment, either increase or decrease, made to a wholesale water or wastewater customer invoice from the previous fiscal year and carried forward in the upcoming fiscal year due to a difference between the actual audited cost and budgeted cost for the previous period

Trust Funds - Accounts designated such by law or the County which record receipts for spending on specified purposes; expenditures from trust funds do not require annual appropriations

Undesignated Fund Balance - Funds which are remaining from the prior fiscal year, which are available for appropriation and expenditure in the current fiscal year

Unincorporated Municipal Service Area (UMSA) - The area of Miami-Dade County which is not incorporated or within the boundaries of any municipality; the County has a full range of municipal powers and responsibilities with respect to the unincorporated area of the County, including the power to tax for such traditional municipal services as local police patrol and neighborhood parks; services are provided and taxes applied exclusively in the unincorporated area of the County; residents of municipalities receive similar services directly from their respective city governments

Urban Development Boundary (UDB) - A service line drawn by the County that separates urban service delivery areas from the rural areas; inside the UDB is the urban side and outside the UDB is the rural side; the area outside the UDB in South Miami-Dade County is designated agriculture on the land use map; by County code, once the UDB is moved, no new agriculture can be established on the new properties that are now inside the UDB

User Access Program (UAP) - A revenue source for supporting the procurement related activities of goods and services by deducting two percent from each vendor's invoice for goods and services utilized by County departments; the program also applies to other non-County agencies that have an agreement in place to access County established contracts; jurisdictions forward 1.5 percent of the proceeds collected from the 2 percent deduction and keep 0.5 percent

Utility Service Fee - A service fee imposed on water and sewer customers, pursuant to the Code of Miami-Dade County, to cover the cost of environmental services and regulations related to water and sewer services and groundwater quality

Waste disposal - Disposal of solid waste through landfill, incineration, composting or resource recovery

GLOSSARY

Waste transfer - Transfer of solid waste after collection or drop-off to a disposal or resource recovery facility or landfill

Wastewater - Used water and/or storm runoff that must be cleaned before being released back into the environment

Water reuse - Involves subjecting domestic wastewater, giving it a high degree of treatment and using the resulting high-quality reclaimed water for a new, beneficial purpose

Weatherize - An action of preparing a structure to withstand the natural elements

Return to Table of Contents

INDEX

A
Accounting, 49
Accrual Basis Of, 54
Acronyms, 253-263
Administrative Office of the Courts (AOC), 36 Ad Valorem Taxes, 47, 264
Advanced Traffic Management System, 115, 159, 247
Aggregate Millage, 43, 53
Animal Services, 20, 36, 48, 61, 77, 214-15, 222, 223
Audit and Management Services (AMS), 20, 37
Aviation Department, 62, 103

B
Beach Maintenance, 125, 163, 192
Beach Renourishment, 154
Board of County Commissioners (BCC), 20, 32, 35-6, 38-9, 49, 91, 105, 209-10, 212, 221
Boot Camp, 31, 69, 209
Budget-In-Brief, 15
Budget Process, 39, 55
Building Better Communities General Obligation Bond Program (BBC GOB), 42, 62, 265
Business Planning, 31, 38

C
Capital Budget, 22, 25, 55, 57, 62, 157-172 Capital Expenditure Summary, 156
Capital Improvement Program Fund, 105, 109
Capital Revenue Summary, 152-155
Children and Special Needs Center, 67, 210
Citizens' Independent Transportation Trust (CITT), 114
Code Enforcement, 34
Commission Auditor see Office of the Commission Auditor
Commission on Ethics and Public Trust, 20, 37, 77, 220
Communications and Customer Experience Department, 20, 37, 225
=Community Action and Human Services (CAHSD), 20, 36, 138, 216, 224-25
Community-Based Organizations (CBOs), 21, 78, 190, 221
Compressed Natural Gas (CNG), 236, 246
Computer Aided Dispatch (CAD), 158, 173,
Convention Development Tax (CDT), refer to Tourist Taxes
Cooperative Extension, 44, 214
Corrections and Rehabilitation Department (MDCR), 20, 36, 48, 66-7, 209, 215, 222
Countywide Infrastructure Investment Program (CIIP), 74-5, 211, 213, 221
COVID19, 30-1, 63
Cultural Affairs Department, 20, 36, 71, 223

D
Debt Capacity, 194

E
Executive Summary, 23
Early Head Start, 65, 217
Elections Department, 20, 35, 37, 78, 220, 225
Emergency Management, 68
Environmentally Endangered Lands (EEL), 73, 219
Enterprise Resource Planning, 78, 220

F
Finance Department, 20, 37, 68
Financial Outlook, 80, 110-119
Financial Policies, 49
Fire Rescue Department (MDFR), 20-1, 25, 34, 36, 42, 46, 55, 57, 60, 82, 209, 222
Fire Rescue District, 25, 34, 43, 46, 55
Fit2Lead, 68, 213
Fit2Play, 68, 214
Funds
Fiduciary, 42, 47
Government Accounting, 270
Proprietary Funds, 42, 45-6
Food and Beverage Tax, 65, 217, 192 also see Tourist Taxes
Food Programs, 149, 190

G
Gantry Cranes, 109
Generally Accepted Accounting Principles (GAAP), 49, 54
Government Finance Officers Association (GFOA), 4
Government Structure, 32

Governmental Accounting Standards Board (GASB), 49, 55
General Government Improvement Fund (GGIF), 173

H
Head Start, 65, 217
Homeless Trust, 20, 36, 65-6, 217-18, 224
Human Resources Department, 20, 37, 220, 225

I
Information Technology Department (ITD), 20, 37, 45, 76, 214, 220
Inspector General, see Office of the Inspector General
Internal Services Department (ISD), 20, 37, 68, 225

J
Jackson Memorial Hospital, 46, 274
Judicial Administration, 20, 69, 210
Juvenile Services Department (JSD), 20, 36, 70, 210, 222

L
Library District, 43, 46, 54, 81
Library Department (MDPLS), 20-1, 34, 36, 42, 61, 71-2, 212-13
Local Requirements, 36, 69, 210

M
Measure, 23, 38, 40-1, 50, 52
Medical Examiner Department, 20, 36, 222
Miami-Dade County Charter, 32, 35, 49
Miami-Dade County Code of Ordinances, 49
Miami-Dade Economic Advocacy Trust (MDEAT), 20, 227
Miami International Airport (MIA), 46, 103
Millage Rates, 25, 42, 43, 49, 50-53, 56, 60, 81
Million Trees Miami, 75, 213
Monitor, 38
Mosquito Control, 36

N
Neat Streets Miami (NSM), 213
Neighborhood Safety Initiative (NSI), 159, 173

O
Office of the Clerk, 20, 36, 77, 220
Office of the Commission Auditor, 50, 55
Office of Management and Budget (OMB), 55, 73-4, 190, 216, 219-20
Office of the Inspector General (OIG), 37, 221
Office of the Mayor, 20, 36
Operating Budget, 18-9, 24-5, 43, 45, 49, 55, 57, 59, 62, 123-29
Outstanding Debt, 41, 54, 196-206

P
Parks, Recreation and Open Spaces (PROS), 44, 46, 61, 67-8, 70, 72-3, 75-6, 79, 214-15
People's Transportation Plan (PTP), 80, 113-15, 274
Planning, (Strategic and Business), 38-9
Police Department (MDPD), 20, 35, 44, 69, 210
PortMiami, 103, 108-110
Position Changes, 26
Property Taxes, 42, 47, 56, 59, 60, 61, 89, 274
Public Health Trust, 36, 42, 46-7, 55
Public Housing and Community Development (PHCD), 20, 36, 46, 65, 77, 214, 217-18, 224-25
Public Service Tax, 86

R
Regulatory and Economic Resources (RER), 20, 36, 43, 45, 76, 190, 214, 218, 221, 223-26
Resilience Scorecard, 41
Resources Recovery Facility, 112
Results-Oriented Governing, 38
Revenue Capacity, 193
Revenue Sharing, 33, 84, 87

S
Sales Tax, 18-9, 53, 59, 114
School Crossing Guard Program, 44
Seaport Department, 20, 23, 36, 46, 5, 61-2, 80, 108, 223, 225
Secondary Gas Tax, 110
Solid Waste Management (DSWM), 20, 36, 46, 54, 61, 76, 80, 112, 190, 214, 221-24
South Dade Transitway Corridor, 114-15
Special Revenue Funds, 42, 46
Strategic Plan Objectives, 222-26

Strategic Miami Area Rapid Transit (SMART) Plan, 63, 77, 114-15, 214

T

Table of Organization, 9
Taxes, Gas 18-19, 59
Tax Collector, 35, 47, 60, 80
Tax Increment Financing (TIF), 53
Transient Lodging and Food and Beverage Taxes (also known as Tourist Taxes), 192
Transportation and Public Works (DTPW), 20, 23, 36, 43, 45, 54, 76-7, 211-12, 214, 222-25
Transportation Infrastructure Improvement District (TIID), 115
Transportation Planning Organization, 114
Trash and Recycling Centers (TRCs), 46, 67, 77, 112, 214, 216
Tourist Taxes, 62
Truth in Millage (TRIM), 52, 56
Two-Tier Federation, 32

V

Voted Debt, 25, 43

W

Waste Collection Fees, 113
Water and Sewer Department, 20, 36, 46, 55, 61, 74, 76, 80, 110, 190, 221

Y

Youth and Community Safety Initiative, 70, 210

Z

Zoo Miami, 44, 68, 72, 77, 215

EQUITY

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