### **Transportation and Public Works**

The Department of Transportation and Public Works (DTPW) develops, coordinates and operates the County's transportation networks with a goal of improving mobility to create a resilient and sustainable community for our residents, businesses and visitors.

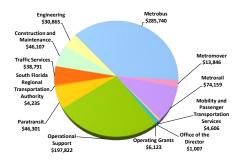
As part of the Transportation and Mobility strategic area, DTPW operates the 18th largest public transit system in the country (based on annual vehicle revenue miles) and the largest transit agency in the state of Florida. DTPW provides approximately 27.5 million miles of Metrobus annual revenue service along 96 routes, 25 of which are operated with contracted services, with a fleet of 675 full-sized buses, 89 articulated buses, three minibuses and 80 contractor-operated buses. DTPW's system also includes a 25-mile dual elevated Metrorail track, a 20-mile South Dade Transitway line that is among the longest in the United States and a 4.4-mile dual elevated Metromover track. In addition, DTPW provides Special Transportation Services (STS) to eligible participants; administers the planning, construction and maintenance of a safe and efficient system of roads, bridges, drainage, pathways, traffic signals, signs and street lights; administers roadway infrastructure maintenance, inspection, compliance and improvement programs; implements all County highway, transit and neighborhood improvement projects included in the Capital Improvement Plan and the Transportation Improvement Program; implements various public works projects in the Building Better Communities General Obligation Bond (BBC GOB) Program and all of the County's transportation capital projects in the People's Transportation Plan (PTP) Program; ensures the maximum possible degree of flood protection in the secondary drainage canal system by providing adequate maintenance of these and other drainage facilities; and licenses and regulates private for-hire transportation.

DTPW works closely with the Federal Transit Administration (FTA), the Florida Department of Transportation (FDOT), the Transportation Planning Organization (TPO), the Citizens' Independent Transportation Trust (CITT), the Miami-Dade Expressway Authority (MDX) or its successor agency, the South Florida Regional Transportation Authority (SFRTA), citizen advocacy groups and other transportation stakeholders. DTPW also partners with local, state and federal agencies to ensure regulatory compliance and cooperation on large scale infrastructure initiatives.

### FY 2021-22 Adopted Operating Budget

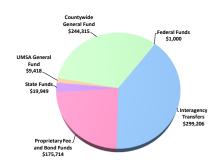
# Expenditures by Activity

(dollars in thousands)



### **Revenues by Source**

(dollars in thousands)



#### **TABLE OF ORGANIZATION**

OFFICE OF THE DIRECTOR

Implements policy and establishes direction for all aspects of the organization

FY 20-21

FY 21-22

**METROMOVER** 

Manages Metromover service along a 4.4 mile loop track

FY 20-21

FY 21-22

PARATRANSIT

Provides administrative support for Special Transportation Services (STS)

FY 20-21

FY 21-22

**METROBUS** 

Manages operations and maintenance for bus service

FY 20-21 2,025

FY 21-22 2,225

**OPERATIONAL SUPPORT** 

Provides administrative and logistical support for department operations; administers customer service functions

FY 20-21

FY 21-22 464

**METRORAIL** 

Manages rail maintenance and operations along 25 mile corridor

> FY 20-21 471

FY 21-22 471

TRAFFIC SERVICES

Provides traffic engineering studies, designs traffic control intersection improvement plans and maintains all traffic signals and signs in Miami-Dade County

> FY 20-21 165

FY 21-22 177

**MOBILITY AND PASSENGER TRANSPORTATION SERVICES** Regulates private for-hire transportation

FY 20-21

FY 21-22

CONSTRUCTION AND MAINTENANCE

Develops, administers and provides inspection and oversight for infrastructure construction contracts; conducts maintenance and repairs on all County rights-of-way infrastructure including roadways, bridges, guardrails, swales and sidewalks; and oversees stormwater maintenance

> FY 20-21 340

FY 21-22 340

#### **ENGINE ERING**

Provides project management for capital improvement program; performs transportation system analysis, service planning and route scheduling

> FY 20-21 239

FY 21-22 239

\*The FY 2021-22 total number of full-time equivalent positions is 4,100

#### DIVISION: OFFICE OF THE DIRECTOR

The Office of the Director is responsible for the overall direction of Metrobus, Metrorail, Metromover, Paratransit, Construction and Maintenance, Traffic Operations, Mobility and Passenger Transportation Services and related support services.

- Implements transportation services for Miami-Dade County residents and visitors
- Coordinates community outreach and provides market analysis
- Represents the Department to stakeholders including the Citizens' Independent Transportation Trust (CITT) and Transportation Planning Organization (TPO)
- Implements People's Transportation Plan (PTP) initiatives

#### **DIVISION: CONSTRUCTION AND MAINTENANCE**

The Construction and Maintenance Division is responsible for developing, administering and providing inspection and oversight of infrastructure construction contracts; conducting maintenance and repairs on all County maintained rights-of-way infrastructure including roadways, bridges, guardrails, swales and sidewalks; and overseeing the stormwater management system.

- Manages and administers contracts and specifications for construction of roadway and right-of way infrastructure improvement and rehabilitation projects
- · Issues permits and inspects construction of facilities in public rights-of-way and on private property
- Maintains and repairs all County roads and sidewalks, including guardrail repairs and street sweeping along roadways with curbs and gutters
- Maintains and repairs the Stormwater Utilities canals, pump stations and drainage system
- Maintains and repairs all County bridges and operates drawbridges

Key Department Measures, Strate	egic Object	ives, and	d Resilien	cy Driver	·s				
Manageman		BD	Turno	Cood	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
Measures	so	RD	Type	Good	Actual	Actual	Budget	Projection	Target
Percentage of pothole patching	TM3-1	IE-1	EF	<b>1</b>	85%	82%	83%	65%	78%
requests responded to within three business days*	11013-1	IE-T	EF	'	85%	82%	83%	05%	78%
Secondary canal miles cleaned mechanically**	NI2-2	IE-1	ОР	$\leftrightarrow$	191	125	150	113	102
Percentage of citizen requested drain cleaning requests responded to within fourteen business days	NI2-2	IE-1	ОС	<b>↑</b>	100%	100%	100%	100%	100%
Arterial and local road storm drains cleaned proactively**	NI2-2	IE-1	ОР	$\leftrightarrow$	3,993	5,767	19,600	5,118	3,144
Percentage of sidewalk inspection requests responded to within fourteen business days*	TM1-2	IE-1	EF	1	100%	97%	55%	92%	87%

<sup>\*</sup>FY 2020-21 Projection and FY 2021-22 Target reflect the impact of COVID-19, the challenge of identifying qualified candidates and reassignments of current staff to other duties

<sup>\*\*</sup>FY 2020-21 Projection and FY 2021-22 Target have been updated to reflect the impact of COVID-19, the challenge of identifying qualified candidates and reassignments of current staff to other duties

#### **DIVISION: ENGINEERING**

The Engineering Division is responsible for transportation system analysis, planning and development of the capital program, procurement, quality assurance, bridge inspection and project management activities.

- Manages long-term system planning and station area development
- Manages guideway, systems, station, rehabilitation and fixed facility construction
- Responsible for project scheduling and cost control and reporting
- Responsible for design and construction of capital projects
- Responsible for testing and acceptance of new systems and installations, as well as systems compliance
- Responsible for right-of-way acquisition, utilities relocation and survey of right-of-way administration; negotiates transitoriented developments
- Develops and monitors quality assurance and quality control requirements for all transit projects along with operational
  activities to ensure compliance with federal and state requirements
- Responsible for bridge and guideway structural inspection and reporting
- Coordinates the Highway Transportation program, including the Five-Year Transportation Improvement Program (TIP)

Key Department Measures, Strate	gic Object	ives, and	l Resilien	cy Driver	s				
Measures	50	O RD	RD Type Go	Good	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
ivieasures	30	עא		Good	Actual	Actual	Budget	Projection	Target
Bridges inspected for structural integrity*	TM3-1	IE-1	ос	1	122	168	122	104	179

<sup>\*</sup>All 215 bridges are inspected at least once biannually in conjunction with the State of Florida and its consultants; this measure reflects additional work performed by the County on the bridge inventory

#### **DIVISION: METROBUS**

The Metrobus Division is responsible for bus operations and bus maintenance.

- Provides maintenance services for bus fleet
- Manages bus operations
- Implements policy and procedures to enhance the efficiency and effectiveness of operations and maintenance activities

Key Department Measures, Strate	gic Object	ives, and	l Resilien	cy Driver	s				
Measures	so	RD	Tuno	Good	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
ivieasures	30	עא	Туре	Good	Actual	Actual	Budget	Projection	Target
Average weekday bus boardings (in thousands)*	TM1-3	IE-3	IN	$\leftrightarrow$	161	118	160	116	146
Bus service (revenue) miles (in millions)	TM1-3	IE-3	OP	$\leftrightarrow$	27.5	22.6	27.5	21.8	27.5
Bus on-time performance	TM1-3	IE-3	ОС	1	71%	75%	78%	76%	78%
Percentage of preventive maintenance completed on schedule	TM3-2	IE-3	EF	<b>↑</b>	98%	96%	90%	99%	90%
Mean distance between mechanical breakdowns (in miles)**	TM3-2	IE-3	ОС	<b>↑</b>	4,199	5,392	4,000	6,230	4,000
Peak hour bus availability	TM1-3	IE-3	ОС	1	100%	100%	100%	99%	100%

<sup>\*</sup>FY 2020-21 Projection and FY 2021-22 Target reflect the impact of COVID-19 and the reinstatement of fares in June 2021

<sup>\*\*</sup>FY 2019-20 Actual reflects the impact of COVID-19

#### **DIVISION COMMENTS**

The FY 2021-22 Adopted Budget includes the conversion of 150 bus operators from part-time to full-time status for
operational efficiencies and an additional 50 full-time bus operators to attract and retain employees and to reduce
overtime assignments; funded through attrition and overtime savings

#### **DIVISION: METROMOVER**

The Metromover Division is responsible for Metromover operations and maintenance.

- Provides maintenance to Metromover cars and wayside systems
- Provides support for Metromover operations
- Implements policy and procedures to enhance the efficiency and effectiveness of operations and maintenance activities

Key Department Measures, Strate	gic Object	ives, and	l Resilien	cy Driver	s				
Manageman	so	BD	T	Cood	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
Measures	30	RD	Туре	Good	Actual	Actual	Budget	Projection	Target
Average weekday Metromover boardings (in thousands)*	TM1-3	IE-3	IN	$\leftrightarrow$	29	18	31	11	16
Percentage of preventive maintenance completed on schedule	TM3-2	IE-3	EF	1	99%	99%	90%	98%	90%
Monthly Metromover service availability	TM1-3	IE-3	EF	1	99%	98%	100%	99%	100%
Metromover mean miles between failures	TM3-2	IE-3	ОС	1	6,727	8,486	6,000	8,421	6,000

<sup>\*</sup>FY 2019-20 Actual, 2020-21 Projection and FY 2021-22 Target reflect the impact of COVID-19

#### **DIVISION: METRORAIL**

The Metrorail Division is responsible for Metrorail operations and maintenance.

- Manages train operations, train control, traction power, track and structures
- Provides maintenance for rail cars
- Performs all transit structural inspections of Metrorail and Metromover guideways
- Implements policy and procedures to enhance the efficiency and effectiveness of operations and maintenance activities

Key Department Measures, Strate	gic Object	ives, and	l Resilien	cy Driver	's				
Measures	so	RD	Type	Good	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
ivieasures	30	עא	Туре	Good	Actual	Actual	Budget	Projection	Target
Average weekday Metrorail boardings (in thousands)*	TM1-3	IE-3	IN	$\leftrightarrow$	63	40	57	31	40
Rail on-time performance**	TM1-3	IE-3	ос	1	93%	70%	95%	86%	95%
Metrorail mean miles between failures*	TM3-2	IE-3	ОС	<b>\</b>	4,276	2,668	3,000	2,662	3,000

<sup>\*</sup>FY 2019-20 Actual, FY 2020-21 Projection, and FY 2021-22 Target reflect the impact of COVID-19 and the reinstatement of fares June

<sup>\*\*</sup>FY 2019-20 Actual is skewed due to system inaccuracies with on-time performance data because of frequent and recurring changes to the Metrorail schedule during COVID-19

#### **DIVISION: MOBILITY AND PASSENGER TRANSPORTATION SERVICES**

The Mobility and Passenger Transportation Services Division regulates private for-hire passenger transportation and investigates consumer/passenger complaints.

- Assures compliance with code requirements relating to private for-hire transportation businesses, including taxi cabs, limousines, private ambulances, non-emergency vehicles, private school buses, passenger motor carriers and Special Transportation Services carriers; and performs vehicle inspections
- Performs field enforcement, issues citations, seizes and impounds illegal vehicles; prepares cases for license suspension/revocation actions, processes applications and issues licenses, certifications, registrations and permits

Key Department Measures, Strate	gic Object	ives, and	Resilien	cy Driver	s				
Measures	so	RD	Tuno	.ma Cood	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
ivieasures	30	עא	Туре	Good	Actual	Actual	Budget	Projection	Target
Wait time at the For-Hire Vehicle Inspection Station (in minutes)*	ED1-2	IE-3	EF	<b>\</b>	35	19	40	10	35
Individuals trained at for-hire trainings**	ED1-3	IE-3	IN	$\leftrightarrow$	1,476	607	1,536	424	750

<sup>\*</sup>FY 2019-20 Actual, FY 2020-21 Projection and FY 2021-22 Target reflect the impact of COVID-19

#### **DIVISION COMMENTS**

The FY 2021-22 Adopted Budget includes the elimination of one vacant Passenger Transportation Enforcement Officer 1
position (\$65,000)

#### **DIVISION: OPERATIONAL SUPPORT**

The Operational Support Division is responsible for providing administrative and logistical support to the Department.

- Manages accounting, budget, personnel and procurement functions
- Manages the service level agreements with the Information Technology Department for information technology projects and systems
- Manages joint development
- Provides route scheduling, service planning and ridership analysis
- Provides marketing services including advertising, promotions, graphic design, media relations and market analysis
- Directs labor relations and ensures compliance with the Americans with Disabilities Act and other federal, state and local laws and regulations
- Develops and implements policy for comprehensive, integrated and coordinated transit safety and security programs
- Responsible for procurement of goods and services professional services and construction contracts and contract administration and compliance

Key Department Measures, Strate	gic Object	ives, and	Resilien	cy Driver	s				
Measures	so	RD	Tuno	Good	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
ivieasures	30	ΚD	Туре	Good	Actual	Actual	Budget	Projection	Target
Average monthly security post inspections	PS3-3	ES-2	OP	$\leftrightarrow$	990	1,199	950	1,280	950
Metrorail/Metromover elevator and escalator availability	TM1-3	IE-3	ОС	1	98%	97%	96%	97%	96%

<sup>\*\*</sup>FY 2019-20 Actual, FY 2020-21 Projection and FY 2021-22 Target reflect the Impact of COVID-19; Training classes resumed in December 2020

#### **DIVISION COMMENTS**

 The FY 2021-22 Adopted Budget includes the transfer of two vacant Personnel Payroll Technician positions to the Human Resources Department to be assigned to the Trapeze System with INFORMS project (\$120,000)

#### **DIVISION: PARATRANSIT**

The Paratransit Division is responsible for administering Special Transportation Services (STS) for individuals with disabilities.

- Administers Paratransit operations
- Administers contract compliance, customer certification and customer service

Key Department Measures, Strate	gic Object	ives, and	l Resilien	cy Driver	's				
Measures	so	RD	DD Toma	01	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
ivieasures	30	KD	Туре	Good	Actual	Actual	Budget	Projection	Target
							)		)

<sup>\*</sup>FY 2020-21 Projection reflects the impact of COVID-19

#### **DIVISION: TRAFFIC SERVICES**

The Traffic Services Division, which includes Traffic Engineering and Traffic Signals and Signs, provides traffic engineering studies, designs traffic control and intersection improvement plans and maintains all traffic control devices in Miami-Dade County.

- Investigates requests for new or additional traffic control devices and performs traffic studies
- Collects traffic data to monitor traffic patterns and trends
- Investigates hazardous traffic conditions and makes recommendations and plans for the installation of traffic control and calming devices
- Reviews permits for fences, block parties and special events
- Develops design plans for construction projects, such as intersection improvements, new signals, school zone flashing signals and general signage and pavement markings
- Monitors and controls the County's Automated Traffic Management System (ATMS) at the Traffic Control Center (TCC)
- Maintains and repairs all traffic devices, which include signals, signs, school zone flashing signals and beacons and arterial roadway streetlights
- Fabricates traffic signs
- Installs pavement markings

Key Department Measures, Strate	gic Object	ives, and	l Resilien	cy Driver	's				
Measures	so	RD	Turno	Good	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
ivieasures	30	עא	Туре	Good	Actual	Actual	Budget	Projection	Target
Percentage of citizens' complaints for traffic congestion receiving an initial response within five days	TM1-1	IE-3	EF	1	100%	100%	100%	100%	97%
Percentage of high priority traffic control signs repaired or replaced within 16 hours of notification	TM2-1	IE-3	EF	1	100%	100%	98%	100%	98%
Traffic control and street name signs repaired or replaced	TM2-1	IE-3	OP	$\leftrightarrow$	27,396	27,396	26,000	22,144	27,000

#### **DIVISION COMMENTS**

The FY 2021-22 Adopted Budget includes the addition of 12 Professional Engineer positions to the Traffic Services Division
to reduce the number of days to complete the Maintenance of Traffic (MOT) review for permits from 25 days to 15 days;
these positions will be funded with the increase of MOT review permit fees (\$1,295 million)

#### ADDITIONAL INFORMATION

- Through the Coronavirus Relief Fund established by the Federal Government, Miami-Dade County Transportation Services was allocated the following amounts: \$ 222.6 million Coronavirus Aid Relief and Economic Security Act (CARES) in 2020; \$105.6 million Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) in 2021; and \$249.4 million American Rescue Plan Act (ARPA) in 2021; these federal subsidies are being used to support expenses eligible under the relevant program prioritizing labor expenses and operational needs
- The FY 2021-22 Adopted 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
- In FY 2021-22, the PTP surtax contribution to DTPW totals \$116.335 million (a \$36.359 million reduction from the FY 2020-21 Adopted Budget) and includes \$14.643 million for transit operations and support services); \$78.308 million for PTP surtax debt service payments for extension of Metrorail to Miami Intermodal Center (MIC), replacement of Metromover and Metrorail vehicles and on-going replacement and rehabilitation of existing transit system assets and equipment; \$23.384 million for PTP surtax debt service payments for major public works roadway improvement projects, public works neighborhood roadway maintenance and improvements, the Advanced Traffic Management System and PTP neighborhood projects
- The FY 2021-22 Adopted Budget includes support for operating expenses approved by the voters and CITT as part of the People's Transportation Plan (\$14.643 million), a portion of the fare-free service through the Golden and Patriot Passport programs (\$18.902 million), fare-free Metromover maintenance and operation (\$855,161), the Orange Line Metrorail extension to MIA maintenance and operation (\$16.965 million) and bus service enhancements (\$52.116 million); because only \$14.643 million of PTP surtax is going to fund operations, \$74.195 million of General Fund is subsidizing these activities
- The FY 2021-22 Adopted Budget funds the South Florida Regional Transportation Authority (SFRTA) at the statutory minimum of \$4.235 million; this amount reflects the required minimum for operating needs of \$1.565 million (Section 343.58(2) Florida Statutes) and capital needs of \$2.67 million (Section 343.58(1) Florida Statutes)
- The FY 2021-22 Adopted Budget will continue to provide transit passes to both City Year (\$169,000) and Greater Miami Service Corps (\$47,000) in exchange for a total of 7,000 hours of volunteer service
- The FY 2021-22 Adopted Budget includes a reserve of \$2.075 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) 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
- The Department will continue to analyze potential organizational changes for operational efficiencies during Fiscal Year 2021-22

#### CAPITAL BUDGET HIGHLIGHTS AND OPERATIONAL IMPACTS

- In FY 2021-22, DTPW will continue progressing on the Advanced Traffic Management System (ATMS) Project to deploy new state of the art 2070LX traffic controllers and the installation of new vehicle detection systems; these enhancements will provide for real time data collection, adaptive traffic signal controls, infrastructure for vehicle communications and traffic monitoring capabilities to provide more efficient traffic movement and congestion management; 340 intersections along 12 of the most congested corridors and important FDOT arterial corridors have been upgraded, as well as intersections within the Town of Miami-Lakes and the Village of Key Biscayne; the contract for the countywide upgrade of the traffic signals was awarded to Siemens in May 2020; the ATMS Program Management contract was awarded to APTCE in March 2021 (total project cost \$335.218 million, \$56.779 million in FY 2021-22; capital program #608400)
- The FY 2021-22 Adopted Budget and Multi-Year Capital Plan contains several bus related projects including a fleet replacement program and build out of Compressed Natural Gas (CNG) facilities; 560 of 560 CNG buses have been procured and released for service; the CNG stations at Coral Way and Central bus facilities are under construction and are estimated to be completed by December 2021 and March 2022, respectively; the construction for the Northeast garage is expected to begin March 2022; the replacement of the Department's aging bus fleet will decrease bus delays, unplanned overtime and maintenance expenditures due to breakdowns and increase bus service performance and reliability, which will lead to increased rider satisfaction (total project cost \$624.686 million, \$53.092 million in FY 2021-22; capital program #673800)
- The FY 2021-22 Adopted Budget and Multi-Year Capital Plan will continue People's Transportation Plan (PTP) funding to replace and upgrade transit's physical assets to include buses, facilities, and equipment according to normal replacement cycles as part of the Infrastructure Renewal Plan (IRP)(total project cost \$104.108 million, \$12.5 million in FY 2021-22; capital program #677200)
- The FY 2021-22 Adopted Budget and Multi-Year Capital Plan includes Metrorail station and system improvements that will refurbish the 23 stations; complete a condition assessment of Metrorail Station elevators and escalators to create a prioritized implementation schedule to overhaul, replace or refurbish the existing equipment inventory; and upgrade the Tri-Rail Station power sub-station (total project cost \$196.883 million, \$40.727 million in FY 2021-22; capital program #2000000104); these improvements and upgrades will enhance the current Metrorail stations, improve system reliability and safety as well as reduce maintenance costs
- The FY 2021-22 Adopted Budget and Multi-Year Capital Plan continues funding for replacement of 136 Metrorail vehicles; anticipates all 136 Metrorail vehicles to be replaced and in service by the end of second quarter of FY 2021-22; the replacement of the Department's aging Metrorail fleet has improved service performance and reliability, which has decreased service delays, unplanned overtime expenditures and replacement parts (total project cost \$385.813 million, \$5.343 million in FY 2021-22; capital program #6733001)
- The FY 2021-22 Adopted Budget and Multi-Year Capital Plan includes the South Dade Transitway Corridor, a premium transit service in the southern part of the County; the South Corridor is one of six rapid transit corridors in the Strategic Miami Area Rapid Transit (SMART) Plan; the South Corridor runs along the existing South Dade Transitway for approximately 20 miles from SW 344th Street/West Palm Drive in Florida City to the Dadeland South Metrorail station to connect the communities along the corridor to the existing rapid transit system and downtown Miami; Bus Rapid Transit (BRT) was adopted as the locally preferred alternative for the South Corridor; the project will include several improvements to the corridor to provide passengers with a reliable and comfortable travel option with rail-like travel times, iconic stations and enhanced safety features; the South Corridor consultant team has completed the FTA Project Development Phase and received FTA Small Starts funding in the amount of \$99.9 million; the Design-Build contract was awarded in September 2020 and the Notice to Proceed (NTP) was given to the contractor in February 2021(total project cost \$303.460 million, \$203.883 million in FY 2021-22; capital program #2000000973)
- The FY 2021-22 Adopted Budget and Multi-Year Capital Plan includes the project development and environmental studies for six rapid transit corridors in the Strategic Miami Area Rapid Transit (SMART) Plan Beach, East-West, North, Northeast, Flagler and Kendall corridors; the Beach and East-West corridors consultant teams made recommendations on the preferred alternative to the Miami-Dade Transportation Planning Organization (TPO) in January 2020 and October 2020 respectively and both recommendations were adopted by the TPO as the locally preferred alternatives; the TPO also adopted the locally preferred alternative for the Northeast Corridor in March 2021; the consultant teams are now working on completing preliminary engineering and environmental evaluations of the transit alternatives and are projected to complete National Environmental Policy Act (NEPA) process in 2022

- The FY 2021-22 Adopted Budget and Multi-Year Capital Plan includes the design and development of the ten-mile Underline corridor running below the Metrorail guideway from the Miami River to Dadeland South Station, a multi-modal corridor and linear park that will enhance connectivity, mobility and biking safety for Miami-Dade County residents and visitors; Phase One extends from the Miami River to SW 13th Street; Phase Two extends from SW 13th Street to SW 19th Avenue; and Phase 3 extends from SW 19th Avenue to the kiss and ride at the Dadeland South Metrorail Station (total project cost \$148.579 million, \$18.922 million in FY 2021-22; capital program #2000000133)
- In FY 2021-22, the Department will continue to utilize FTA 5307 Urbanized Area Formula Grant and FTA 5337 State of Good Repair Formula Grant to support the capitalization of major preventive maintenance expenses in the operating budget and miscellaneous capital improvement projects (total project cost \$546.535 million, \$70.095 million in FY 2021-22; capital program #2000000326)
- The FY 2021-22 Adopted Budget and Multi-Year Capital Plan includes a Vision Zero Network strategy Projects to approach traffic safety by providing safe, healthy, equitable mobility for the community; as part of the County's continued effort to improving pedestrian and cycling safety, an additional \$500,000 was added to the project approved at the First Budget Hearing (total project cost \$13.744 million, \$5.008 million in FY 2021-22; capital program #2000001296);
- Included in the FY 2021-22 Adopted Budget and Multi-Year Capital Plan is the continuation of various countywide arterial roadway improvements such as resurfacing roadways, installing and repairing sidewalks and improving drainage; projects include roadway improvements on NE 2 Avenue from NE 20 Street to West Little River Canal and SW 344 Street from US-1 to SW 172 Avenue (total project cost \$111.065 million, \$10.818 million in FY 2021-22; capital program #2000000538); DTPW anticipates minimal operating impact to the annual budget that will be absorbed using existing resources
- The FY 2021-22 Adopted Budget and Multi-Year Capital Plan includes the final upgrades to the Bus Tracker and Vehicle Locating System (total project cost \$18.646 million; capital program #672830); this will replace the existing Computer Aided Dispatch (CAD)/Automatic Vehicle Locator (AVL) System; fleet tracking helps improve route efficiency, decrease unnecessary idling time and assists in reducing wasted miles driven which in turn will help lower fuel consumption
- The Department's FY 2021-22 Adopted Budget and Multi-Year Capital Plan includes the purchase of 85 vehicles including trucks, sedans and vans (\$5.751 million) for the replacement of its aging fleet; the fleet replacement plan will provide operational savings to the Department in the long-term as it will reduce maintenance costs, fuel consumption and overtime as a result of addressing equipment failure; the County's fleet replacement plan is included under Non-Departmental capital program #2000000511
- As part of the Mayor's commitment to improving our roadways and other transit related neighborhood improvements, the FY 2021-22 Adopted Budget includes an additional \$1.5 million to capital program #2000001302 Roadway Improvements; the project will be funded with General Government Improvement Funds
- The Miami Springs pedestrian bridge project #2000001594 was removed from the department's FY 2021-22 Adopted Budget and Multi-Year Capital Plan and the funds (\$2.3 million in FTA 5307 Urbanized Area Formula Grant funds and \$575,000 in People's Transportation Plan Bond Program funds) were reallocated to the Strategic Area Rapid Transit Plan (SMART) Phase 1 (capital program #672670)

#### **SELECTED ITEM HIGHLIGHTS AND DETAILS**

		(do	llars in thousa	nds)	
Line-Item Highlights	Actual	Actual	Budget	Projection	Budget
	FY 18-19	FY 19-20	FY 20-21	FY 20-21	FY 21-22
Advertising	732	838	965	901	897
Fuel	18,448	12,974	19,045	13,538	14,332
Overtime	40,861	42,652	41,695	48,663	41,124
Rent	4,327	2,106	2,481	2,482	2,530
Security Services	16,665	17,021	17,815	18,079	21,454
Temporary Services	81	83	70	80	42
Travel and Registration	362	184	146	135	221
Utilities	15,604	12,155	17,012	12,698	14,118

### ADOPTED FEE ADJUSTMENTS FOR SERVICES

ee Adjustments	<b>Current Fee</b>	Adopted Fee	Dollar Impact
	FY 20-21	FY 21-22	FY 21-22
Utility and adjacent construction permit fee	\$0	\$80	\$32,000
<ul> <li>Various construction permits and fees</li> </ul>	Various	Various	\$602,100
<ul> <li>Various highway design review fees</li> </ul>	Various	Various	\$264,000
<ul> <li>Various traffic engineering design and plan review fees</li> </ul>	Various	Various	\$1,294,500
Various traffic signals and signs fees	Various	Various	\$300

### **OPERATING FINANCIAL SUMMARY**

	Actual	Actual	Budget	Adopted
(dollars in thousands)	FY 18-19	FY 19-20	FY 20-21	FY 21-22
Revenue Summary				
General Fund Countywide	209,756	223,790	235,107	244,315
General Fund UMSA	10,734	5,270	7,030	9,418
Bond Proceeds	5,532	2,435	5,948	3,513
Carryover	8,559	10,019	15,840	48,121
Construction / Plat Fees	3,152	2,474	3,490	4,881
Fees and Charges	3,914	2,717	3,418	3,071
Fines and Forfeitures	409	214	510	287
Interest Earnings	157	88	144	88
Intradepartmental Transfers	16,762	19,826	19,010	19,548
Other Revenues	20,267	15,321	17,121	14,322
PTP Sales Tax Revenue	164,435	159,060	109,889	92,951
Storm Water Utility Fees	17,050	14,304	21,220	20,953
Transit Fares and Fees	82,036	40,822	78,457	58,141
FDOT Payment	6,440	6,094	7,208	7,208
Other	667	667	666	666
State Grants	10,834	7,427	13,194	12,075
State Operating Assistance	43,344	12,068	22,308	22,616
Federal Funds	4,320	4,150	4,324	4,118
Federal Grants	87,060	86,063	81,500	74,084
Federal Grants - ARP Act	0	111,064	48,910	156,282
Interagency Transfers	10,271	9,976	14,005	12,815
Interfund Transfers	3,832	4,111	3,407	3,505
Local Option Gas Tax	22.400	40.000	20.746	47.040
Capitalization	22,100	19,962	20,746	17,949
Secondary Gas Tax	9,956	10,042	9,551	8,442
Total Revenues	741,587	767,964	743,003	839,369
Operating Expenditures				
Summary				
Salary	268,886	269,271	282,197	292,178
Fringe Benefits	122,479	109,145	112,126	117,850
Court Costs	20	4	14	12
Contractual Services	100,513	62,996	106,929	109,586
Other Operating	105,375	87,764	110,401	177,507
Charges for County Services	31,076	24,257	28,258	38,906
Grants to Outside	4,233	4,235	4,235	4,235
Organizations				
Capital	7,232	13,126	9,631	9,328
Total Operating Expenditures	639,814	570,798	653,791	749,602
Non-Operating Expenditures				
Summary				
Transfers	518	635	0	0
Distribution of Funds In Trust	0	0	0	0
Debt Service	73,091	78,883	78,882	82,247
Depreciation, Amortizations	0	0	0	0
and Depletion				
Reserve	703	2,692	10,330	7,520
Total Non-Operating	74,312	82,210	89,212	89,767

	Total F	unding	Total Positions			
(dollars in thousands)	Budget	Adopted	Budget	Adopted		
Expenditure By Program	FY 20-21	FY 21-22	FY 20-21	FY 21-22		
Strategic Area: Transportatio	n and Mobili	ty				
Office of the Director	957	1,007	6	6		
Construction and	13,177	15,377	104	104		
Maintenance						
Engineering	34,078	30,865	239	239		
Metrobus	249,499	285,740	2,025	2,225		
Metromover	13,895	13,846	74	74		
Metrorail	74,168	74,159	471	471		
Mobility and Passenger	4,734	4,606	36	35		
Transportation Services						
Operating Grants	7,242	6,123	0	0		
Operational Support	123,026	191,006	452	450		
Paratransit	54,339	46,301	31	31		
South Florida Regional	4,235	4,235	0	0		
Transportation Authority						
Traffic Services	37,451	38,791	165	177		
Strategic Area: Neighborhood	d and Infrasti	ucture				
Construction and	30,541	30,730	236	236		
Maintenance						
Operational Support	6,449	6,816	14	14		
Total Operating Expenditure	s 653,791	749,602	3,853	4,062		

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

CAPITAL BUDGET SUM	MARY
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dollars in thousands)	PRIOR	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FUTURE	TOTAL
Revenue									
BBC GOB Financing	94,070	5,853	3,291	1,489	1,118	0	0	0	105,821
CDBG Reimbursement	189	731	0	0	0	0	0	0	920
Capital Impr. Local Option Gas Tax	18,396	17,949	18,218	18,491	18,768	19,050	19,336	0	130,208
Charter County Transit System	54,515	39,872	500	500	500	500	500	0	96,887
Surtax									
City of Coral Gables Park & Mobility	0	0	2,460	2,460	2,460	0	0	0	7,380
Impact Fees									
City of Miami Beach Contribution	0	417	0	0	0	0	0	0	417
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 North Miami Beach	48	0	0	0	0	0	0	0	48
City of South Miami Contribution	0	0	83	83	84	0	0	0	250
Developer Contribution	2,215	0	0	0	0	0	0	0	2,215
Developer Fees/Donations	0	0	600	0	0	0	0	0	600
FDOT Funds	79,560	103,644	34,466	13,356	8,203	8,263	4,887	500	252,878
FDOT Reimbursement	300	0	0	0	0	0	0	0	300
FDOT-County Incentive Grant	8,882	2,000	150	2,448	0	0	0	0	13,480
Program									
FTA 20005(b) - Pilot Program for	140	940	700	160	0	0	0	0	1,940
TOD Planning Discretionary Grant									
FTA 5307 - Transfer	931	931	931	655	0	0	0	0	3,448
FTA 5307 - Urbanized Area Formula	75,459	58,384	58,697	57,481	69,108	55,874	56,427	500	431,930
Grant									
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	0	1,000	0	0	0	0	0	0	1,000
Emergency Relief									
FTA 5337 - State of Good Repair	28,063	28,765	29,484	30,221	30,976	31,751	32,068	0	211,329
Formula Grant									
FTA 5339 - Bus & Bus Facility	9,641	5,322	3,866	3,963	4,062	4,164	4,170	0	35,188
Formula Grant									
FTA 5339(b) - Bus & Bus Facilities	14,600	0	0	0	0	0	0	0	14,600
Discretionary Grant									
FTA 5339(c) - Bus & Bus Facilities	686	1,671	0	0	0	0	0	0	2,357
Lo/No Emission Discretionary Grant									
Florida City Contribution	127	100	4,735	0	0	0	0	0	4,962
Florida Inland Navigational District	794	0	0	0	0	0	0	0	794
General Government Improvement	500	500	0	0	0	0	0	0	1,000
Fund (GGIF)									•
Lease Financing - County	277,082	38,434	131,986	0	0	0	0	0	447,502
Bonds/Debt	ŕ	ŕ	•						•
Operating Revenue	199	0	0	0	0	0	0	0	199
People's Transportation Plan Bond	986,750	346,821	324,185	205,062	115,435	64,678	33,343	12,500	2,088,774
Program	220,122	- 10,0==	,	/	,	2 1,21 2		,_,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Peoples Transportation Plan Capital	115,787	75,057	15,510	1,873	0	0	0	0	208,227
Reserve Fund		,		_,					,
Road Impact Fees	658,318	93,917	93,917	93,917	93,917	93,917	0	0	1,127,903
Secondary Gas Tax	18,404	16,772	16,772	16,772	16,772	16,772	16,772	0	119,036
Stormwater Utility	13,036	9,216	9,070	9,200	7,374	6,947	7,000	7,016	68,859
TIID Trust Fund	0	18,846	0	0	0	0,547	0	0 0	18,846
USDOT Build Program	9,500	0	6,708	7,379	4,472	3,801	0	0	31,861
Village of Palmetto Bay	160	240	0,708	0	0	0	0	0	400
Contribution	100	2.0	J	3	3	J	3	v	700
Village of Pinecrest Contribution	120	180	0	0	0	0	0	0	300
WASD Project Fund	250	1,000	748	0	0	0	0	0	1,998
Total:	2,494,023	942,314	773,763	468,038	375,778	305,716	174,504	20,516	5,554,652

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

xpenditures			·	·		·			
Strategic Area: TM									
ADA Accessibility Improvements	27,221	13,271	5,805	12,130	0	0	0	0	58,42
Bridges, Infrastructure,	54,091	41,309	56,458	54,182	46,700	54,062	17,265	0	324,06
Neighborhood Improvements									
Bus System Projects	64,716	34,822	33,265	14,765	8,272	0	0	0	155,84
Computer and Systems Automation	8,568	13,774	2,058	0	0	0	0	0	24,40
Equipment Acquisition	453,161	54,006	200,302	25	0	0	0	0	707,49
Facility Improvements	21,733	48,536	36,138	37,025	29,831	44,051	20,359	0	237,6
Infrastructure Improvements	20,528	44,010	15,640	12,500	12,500	12,500	12,500	12,500	142,6
Mass Transit Projects	271,040	394,001	189,997	131,632	103,039	111,338	112,502	1,000	1,314,5
Metromover Projects	32,961	46,299	58,742	85,726	55,105	0	0	0	278,8
Metrorail Projects	467,833	67,072	37,947	13,958	29,121	897	0	0	616,8
New Facilities	2,250	42,031	11,933	0	0	0	0	0	56,2
Park and Ride Improvements and	45,327	36,657	21,753	5,806	1,596	1,222	0	0	112,3
New Facilities									
Pedestrian Paths and Bikeways	30,433	23,123	31,599	39,601	32,323	8,289	0	0	165,3
Road Improvements - Major Roads	228,219	89,841	121,378	68,232	55,584	52,597	9,232	0	625,0
Traffic Control Systems	136,628	79,563	65,622	71,847	41,169	38,421	40,877	0	474,1
Strategic Area: NI									
Drainage Improvements	102,300	13,010	11,130	10,200	8,372	6,947	7,000	7,016	165,9
Infrastructure Improvements	79,411	4,444	7,380	3,500	0	0	0	0	94,7
Total:	2,046,421	1,045,769	907,147	561,128	423,612	330,324	219,735	20,516	5,554,6

# FUNDED CAPITAL PROGRAMS (dollars in thousands)

ADVANCED TRAFFIC MA	NAGEMEN	NT SYSTEM	1 (ATMS) -	PHASE 3			PROG	RAM #:	608400			
effic	ient traffic r	novement a	and congesti	on managen	nent through	nent System n real time da	. , .					
•	ai controi ai ntywide	ia venicie d	ommunicatio		strict Located	_	County	Countywide				
	oughout Mia	ımi-Dədə Co	nuntv		strict(s) Serve		County					
11110	Jugilout iviid	iiiii baac cc	Julity	Dis	) (1) (1) (3) (3) (4) (4)	cu.	County	wide				
REVENUE SCHEDULE:		PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL		
FDOT Funds		8,608	0	0	0	0	0	0	0	8,608		
FDOT-County Incentive Gra	nt	8,882	2,000	150	2,448	0	0	0	0	13,480		
Program												
People's Transportation Pla	n Bond	46,799	1,150	1,076	0	0	0	0	0	49,025		
Program												
Road Impact Fees		138,936	25,897	23,936	23,985	23,091	28,259	0	0	264,104		
TOTAL REVENUES:		203,225	29,047	25,162	26,433	23,091	28,259	0	0	335,218		
EXPENDITURE SCHEDULE:		PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL		
Construction		3,721	0	0	0	0	0	0	0	3,721		
Furniture Fixtures and Equi	pment	150	50	0	0	0	0	0	0	200		
Land Acquisition/Improvem	ents	4,684	0	0	0	0	0	0	0	4,684		
Major Machinery and Equip												
	ment	0	15,500	13,500	9,350	5,700	5,000	100	0	49,150		
Permitting	oment	0 0	15,500 299	13,500 302	9,350 300	5,700 300	5,000 300	100 0	0 0	49,150 1,502		
Permitting Planning and Design	oment		•	•	•	•	•			•		
•	oment	0	299	302	300	300	300	0	0	1,502		
Planning and Design		0 7,204	299 7,530	302 7,407	300 7,422	300 5,635	300 4,959	0 5,917	0 0	1,502 46,074		
Planning and Design Project Contingency		0 7,204 2,550	299 7,530 2,550	302 7,407 2,350	300 7,422 2,350	300 5,635 2,350	300 4,959 2,130	0 5,917 1,157	0 0 0	1,502 46,074 15,437		
Planning and Design Project Contingency Road Bridge Canal and Otho	er	0 7,204 2,550	299 7,530 2,550	302 7,407 2,350	300 7,422 2,350	300 5,635 2,350	300 4,959 2,130	0 5,917 1,157	0 0 0	1,502 46,074 15,437		

**ARTERIAL ROADS - COUNTYWIDE** 

PROGRAM #: 2000000538

DESCRIPTION: Improve arterial roads to include resurfacing, sidewalks and drainage

LOCATION: Various Sites District Located: Countywide
Throughout Miami-Dade County District(s) Served: Countywide

**REVENUE SCHEDULE: PRIOR** 2022-23 2023-24 2024-25 2025-26 2026-27 **FUTURE TOTAL** 2021-22 **Charter County Transit System** 27 0 0 0 0 0 0 0 27 Surtax **Developer Contribution** 0 0 0 0 0 1,144 0 0 1,144 Florida City Contribution 127 100 4,735 0 0 0 0 0 4,962 People's Transportation Plan Bond 36,027 3,784 4,078 2,200 0 0 0 0 46,089 Program **Road Impact Fees** 56,842 0 2,000 0 0 58,842 **TOTAL REVENUES:** 3,884 8,813 2,200 111,065 94,167 2,000 **EXPENDITURE SCHEDULE: PRIOR** 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **FUTURE TOTAL** Construction 39,158 8,994 28,209 17,574 4,891 1,000 1,000 0 100,826 Planning and Design 6,712 1,762 825 277 81 0 168 0 9,825 **Project Administration** 35 62 106 210 0 0 0 0 413 **TOTAL EXPENDITURES:** 45,905 10,818 29,140 18,061 4,972 1,000 1,168 0 111,065

AVENTURA STATION PROGRAM #: 2000001322

DESCRIPTION: Purchase approximately three acres of vacant land for the Strategic Miami Area Rapid Transit (SMART) Plan

Northeast Corridor for improved connectivity and to provide alternative transportation options; construct new station, park and ride lot, center platform, track and signalization improvements; construct pedestrian bridge crossing and other infrastructure improvements to allow for the passage of transit riders and the

public to and from the proposed station, central platform and Aventura Mall

LOCATION: 19700 Harriet Tubman Hwy and 198 NE 26 District Located: 4

Ave

Aventura District(s) Served: 4

REVENUE SCHEDULE: Peoples Transportation Plan Capital Reserve Fund	<b>PRIOR</b> 59,500	<b>2021-22</b> 17,200	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 76,700
TOTAL REVENUES:	59,500	17,200	0	0	0	0	0	0	76,700
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	40,404	17,200	0	0	0	0	0	0	57,604
Land Acquisition/Improvements	19,096	0	0	0	0	0	0	0	19,096
TOTAL EXPENDITURES:	59,500	17,200	0	0	0	0	0	0	76,700

BASCULE BRIDGE (NW 22 AVE) OVER THE MIAMI RIVER - RENOVATION

PROGRAM #: 607840

DESCRIPTION: Evaluate structural integrity of bridge tender house, replace/upgrade tender house structure as needed and

refurbish bascule leaves

LOCATION: NW 22 Ave over the Miami River

District Located: City of Miami

District(s) Served: Countywide

REVENUE SCHEDULE: BBC GOB Financing	PRIOR 120	<b>2021-22</b> 880	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 1,000
TOTAL REVENUES:	120	880	0	0	0	0	0	0	1,000
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	740	0	0	0	0	0	0	740
Planning and Design	120	10	0	0	0	0	0	0	130
Project Administration	0	130	0	0	0	0	0	0	130
TOTAL EXPENDITURES:	120	880	0	0	0	0	0	0	1,000

**BEACH EXPRESS SOUTH** PROGRAM #: 2000001205

DESCRIPTION: Design and construct exclusive bus lanes for the new express bus service from the future Miami Central

Station across I-195 (Julia Tuttle Causeway) in Downtown Miami to the Miami Beach Convention Center and

District Located:

purchase buses

Miami Central Station to Miami Beach LOCATION:

**Convention Center** 

District(s) Served: Miami Beach Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	36	142	0	0	0	0	0	0	178
People's Transportation Plan Bond	164	178	2,590	6,490	0	0	0	0	9,422
Program									
TOTAL REVENUES:	200	320	2,590	6,490	0	0	0	0	9,600
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Automobiles/Vehicles	0	0	0	3,900	0	0	0	0	3,900
Construction	0	0	2,590	2,590	0	0	0	0	5,180
Planning and Design	200	320	0	0	0	0	0	0	520
TOTAL EXPENDITURES:	200	320	2,590	6,490	0	0	0	0	9,600

Estimated Annual Operating Impact will begin in FY 2022-23 in the amount of \$55,000 and includes 0 FTE(s)

BIKE PATH - WEST DIXIE HIGHWAY FROM IVES DAIRY ROAD TO MIAMI GARDENS DRIVE PROGRAM #: 6010120

DESCRIPTION: Construct and provide various infrastructure improvements to bike path

LOCATION: W Dixie Hwy between Ives Dairy Rd and District Located:

Miami Gardens Dr

Aventura District(s) Served: 4

REVENUE SCHEDULE: BBC GOB Financing	<b>PRIOR</b> 0	<b>2021-22</b> 0	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 120	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 120
TOTAL REVENUES:	0	0	0	0	120	0	0	0	120
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	0	0	0	120	0	0	0	120
TOTAL EXPENDITURES:	0	0	0	0	120	0	0	0	120

**BIKE PATHS - COMMISSION DISTRICT 10** 

DESCRIPTION: Construct bike paths in Commission District 10

LOCATION: Commission District 10 District Located: 10

Various Sites District(s) Served: 10

REVENUE SCHEDULE: BBC GOB Financing	PRIOR 371	<b>2021-22</b> 0	<b>2022-23</b> 329	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 700
TOTAL REVENUES:	371	0	329	0	0	0	0	0	700
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	351	0	329	0	0	0	0	0	680
Planning and Design	20	0	0	0	0	0	0	0	20
TOTAL EXPENDITURES:	371	0	329	0	0	0	0	0	700

PROGRAM #: 605810

BRIDGE REHABILITATION - COUNTYWIDE IMPROVEMENTS							PROG	RAM #:	2000000534	
DESCRIPTION:	Construct, reha	abilitate and,	or provide i	nfrastructure	e improveme	ents to bridge	es countywic	de		
LOCATION:	Various Sites			Dis	strict Located	d:	County	wide		
	Throughout M	Throughout Miami-Dade County			District(s) Served:			wide		
REVENUE SCHEDULE:		PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Road Impact Fees		49,216	1,045	5,215	5,000	6,000	10,000	0	0	76,476
Secondary Gas Tax		749	749	749	749	749	749	749	0	5,243
TOTAL REVENUES:	=	49,965	1,794	5,964	5,749	6,749	10,749	749	0	81,719
EXPENDITURE SCHEDU	JLE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction		5,327	8,722	15,751	9,016	1,298	12,920	11,278	0	64,311
Permitting		50	430	0	0	0	0	0	0	480
Planning and Design		5,184	4,718	1,550	2,725	1,500	0	0	0	15,677
Project Administration	n	40	40	206	205	0	0	0	0	491
<b>Project Contingency</b>		0	0	80	80	0	0	0	0	160
Road Bridge Canal and	d Other	0	0	300	300	0	0	0	0	600
Infrastructure										
TOTAL EXPENDITURES	: -	10,601	13,910	17,886	12,326	2,798	12,920	11,278	0	81,719

BUS - ENHANCEMENTS PROGRAM #: 6730101

DESCRIPTION: Purchase buses for route expansions and construct transit hubs as needed throughout Miami-Dade County

LOCATION: Countywide District Located: Countywide
Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	5,036	0	0	0	0	0	0	0	5,036
FTA 5307 - Urbanized Area Formula	4,604	2,513	1,497	77	0	0	0	0	8,691
Grant									
People's Transportation Plan Bond	10,222	1,880	5,465	1,169	0	0	0	0	18,735
Program									
TOTAL REVENUES:	19,861	4,393	6,962	1,246	0	0	0	0	32,462
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Art Allowance	50	0	38	0	0	0	0	0	88
Construction	13,882	3,966	6,236	705	0	0	0	0	24,788
Furniture Fixtures and Equipment	488	69	0	0	0	0	0	0	557
Land Acquisition/Improvements	3,073	0	350	473	0	0	0	0	3,896
Permitting	16	120	0	0	0	0	0	0	136
Planning and Design	2,260	104	121	18	0	0	0	0	2,503
Project Administration	74	27	0	0	0	0	0	0	101
Project Contingency	18	107	217	50	0	0	0	0	392
TOTAL EXPENDITURES:	19,861	4,393	6,962	1,246	0	0	0	0	32,462
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Toll Revenue Credits	921	502	300	15	0	0	0	0	1,738
TOTAL DONATIONS:	921	502	300	15	0	0	0	0	1,738

Estimated Annual Operating Impact will begin in FY 2021-22 in the amount of \$3,887,900 and includes 0 FTE(s)

#### **BUS - NEW SOUTH DADE MAINTENANCE FACILITY**

DESCRIPTION: Construct a new bus maintenance facility required within close distance to the South Dade Transitway Rapid

Transit project in order to improve operational efficiency by decreasing the turn-around time for placing

PROGRAM #: 2000001321

buses back in revenue service

LOCATION: South Dade Transitway District Located: 7,8,9

To Be Determined District(s) Served: 7,8,9

REVENUE SCHEDULE: People's Transportation Plan Bond Program	<b>PRIOR</b> 2,250	<b>2021-22</b> 42,031	<b>2022-23</b> 11,933	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 56,214
TOTAL REVENUES:	2,250	42,031	11,933	0	0	0	0	0	56,214
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	40,129	10,032	0	0	0	0	0	50,161
Land Acquisition/Improvements	500	0	0	0	0	0	0	0	500
Planning and Design	1,750	1,902	1,901	0	0	0	0	0	5,553
TOTAL EXPENDITURES:	2,250	42,031	11,933	0	0	0	0	0	56,214

**BUS - RELATED PROJECTS** PROGRAM #: 673800

DESCRIPTION: Replace buses; install electric engine cooling systems; implement Americans with Disabilities Act (ADA)

improvements along the busway and convert fuel systems at bus garages to Compressed Natural Gas (CNG)

LOCATION: Countywide Countywide

District Located: District(s) Served: Throughout Miami-Dade County Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	12,887	4,700	8,737	0	0	0	0	0	26,324
FTA 5307 - Urbanized Area Formula	5,729	0	0	0	0	0	0	0	5,729
Grant									
FTA 5309 - Discretionary Grant	1,389	0	0	0	0	0	0	0	1,389
FTA 5339 - Bus & Bus Facility	7,723	1,500	0	0	0	0	0	0	9,223
Formula Grant									
FTA 5339(b) - Bus & Bus Facilities	14,600	0	0	0	0	0	0	0	14,600
Discretionary Grant									
FTA 5339(c) - Bus & Bus Facilities	686	1,671	0	0	0	0	0	0	2,357
Lo/No Emission Discretionary Grant									
Lease Financing - County	277,082	38,434	131,986	0	0	0	0	0	447,502
Bonds/Debt									
People's Transportation Plan Bond	51,776	6,787	58,972	25	0	0	0	0	117,560
Program -									
TOTAL REVENUES:	371,873	53,092	199,696	25	0	0	0	0	624,686
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Automobiles/Vehicles	313,437	39,324	155,050	0	0	0	0	0	507,810
Construction	45,342	2,500	42,755	0	0	0	0	0	90,597
Furniture Fixtures and Equipment	3,887	2,893	0	0	0	0	0	0	6,780
Major Machinery and Equipment	2,655	1,735	0	0	0	0	0	0	4,390
Planning and Design	25	25	25	25	0	0	0	0	100
Project Administration	1,950	27	17	0	0	0	0	0	1,993
Project Contingency	4,578	6,588	1,850	0	0	0	0	0	13,015
TOTAL EXPENDITURES:	371,873	53,092	199,696	25	0	0	0	0	624,686
TOTAL EXPENDITURES: DONATION SCHEDULE:	371,873 PRIOR	53,092 2021-22	199,696 2022-23	25 2023-24	0 2024-25	0 2025-26	0 2026-27	0 FUTURE	624,686 TOTAL
	· ·	•	•		-	_	-	_	•

**BUS - TRACKER AND AUTOMATIC VEHICLE LOCATING SYSTEM UPGRADE (CAD/AVL)** 

PROGRAM #: 672830

DESCRIPTION: Continue network upgrade to support the real-time Bus Tracking System to replace existing Computer Aided

Dispatch (CAD) / Automatic Vehicle Locator (AVL) System

LOCATION: 111 NW 1 St District Located:

Countywide City of Miami District(s) Served: Countywide

REVENUE SCHEDULE: People's Transportation Plan Bond Program	<b>PRIOR</b> 18,498	<b>2021-22</b> 148	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 18,646
TOTAL REVENUES:	18,498	148	0	0	0	0	0	0	18,646
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	443	0	0	0	0	0	0	0	443
Planning and Design	1,750	0	0	0	0	0	0	0	1,750
Project Administration	1,122	0	0	0	0	0	0	0	1,122
Technology Hardware/Software	15,183	148	0	0	0	0	0	0	15,331
TOTAL EXPENDITURES:	18,498	148	0	0	0	0	0	0	18,646

**BUS AND BUS FACILITIES** PROGRAM #: 671560

DESCRIPTION: Provide improvements to buses and bus facilities including but not limited to the various bus parking

> garages, roofs, fire suppression, the resurfacing of the parking lot at the central Metrobus facility and the replacement of the NE garage maintenance bathroom lockers; in addition, purchase various support

vehicles, Metrobus seat inserts and bike racks

LOCATION: Various Sites District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FTA 5307 - Urbanized Area Formula	1,949	373	0	0	0	0	0	0	2,322
Grant	700						•	•	700
FTA 5339 - Bus & Bus Facility Formula Grant	738	50	0	0	0	0	0	0	788
People's Transportation Plan Bond	6,239	8,434	8,311	4,877	835	0	0	0	28,695
•	0,239	8,434	8,311	4,877	833	U	U	U	28,095
Program =									
TOTAL REVENUES:	8,926	8,857	8,311	4,877	835	0	0	0	31,805
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Automobiles/Vehicles	2,199	423	0	0	0	0	0	0	2,622
Construction	575	4,813	4,790	4,790	835	0	0	0	15,802
Furniture Fixtures and Equipment	5,717	3,435	3,434	0	0	0	0	0	12,586
Permitting	0	100	0	0	0	0	0	0	100
Planning and Design	436	86	87	87	0	0	0	0	695
TOTAL EXPENDITURES:	8,926	8,857	8,311	4,877	835	0	0	0	31,805
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	<b>FUTURE</b>	TOTAL
FDOT Toll Revenue Credits	673	105	0	0	0	0	0	0	778
TOTAL DONATIONS:	673	105	0	0	0	0	0	0	778

#### **DADELAND SOUTH INTERMODAL STATION**

DESCRIPTION: Construct direct ramps to and from the proposed elevated Bus Rapid Transit (BRT) platform at the Dadeland

South Metrorail Station platform level to provide a seamless transfer between the Transitway BRT and the

PROGRAM #: 2000001203

PROGRAM #: 2000001774

Metrorail; provide various station infrastructure improvements

LOCATION: Dadeland South Metrorail Station

> Unincorporated Miami-Dade County Countywide District(s) Served:

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	199	0	0	0	0	0	0	0	199
FTA 5307 - Urbanized Area Formula	111	0	0	0	0	0	0	0	111
Grant									
Operating Revenue	56	0	0	0	0	0	0	0	56
People's Transportation Plan Bond	1,554	13,778	30,854	3,962	0	0	0	0	50,148
Program									
TOTAL REVENUES:	1,919	13,778	30,854	3,962	0	0	0	0	50,512
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Art Allowance	0	458	0	0	0	0	0	0	458
Construction	0	5,969	28,412	3,820	0	0	0	0	38,201
Permitting	9	2,761	307	0	0	0	0	0	3,077
Planning and Design	1,909	2,903	448	142	0	0	0	0	5,403
Project Contingency	0	1,687	1,687	0	0	0	0	0	3,374
TOTAL EXPENDITURES:	1,919	13,778	30,854	3,962	0	0	0	0	50,512
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Toll Revenue Credits	28	0	0	0	0	0	0	0	28
TOTAL DONATIONS:	28	0	0	0	0	0	0	0	28

Estimated Annual Operating Impact will begin in FY 2023-24 in the amount of \$1,768,000 and includes 0 FTE(s)

#### **DOLPHIN STATION - DIRECT RAMPS**

DESCRIPTION: Construct ramps to provide a transit connect from SR-836 to the Dolphin Station Intermodal Terminal

LOCATION: Not Applicable District Located: 12

> Unincorporated Miami-Dade County District(s) Served: 12

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	0	402	1,996	1,321	0	0	0	0	3,720
People's Transportation Plan Bond	0	402	1,996	1,321	0	0	0	0	3,720
Program									
TOTAL REVENUES:	0	804	3,993	2,643	0	0	0	0	7,439
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	0	3,400	2,105	0	0	0	0	5,505
Permitting	0	30	55	0	0	0	0	0	85
Planning and Design	0	425	0	0	0	0	0	0	425
Project Administration	0	149	0	0	0	0	0	0	149
Project Contingency	0	200	538	538	0	0	0	0	1,275
TOTAL EXPENDITURES:	0	804	3,993	2,643	0	0	0	0	7,439

DRAINAGE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)

DESCRIPTION: Construct stormwater drainage improvements throughout Miami-Dade County Countywide

PROGRAM #:

2000000384 PROGRAM #:

2000000533

LOCATION: District Located: Various Sites

District(s) Served: Throughout Miami-Dade County Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
BBC GOB Financing	88,609	2,528	1,962	1,000	998	0	0	0	95,096
TOTAL REVENUES:	88,609	2,528	1,962	1,000	998	0	0	0	95,096
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	69,313	661	0	0	0	0	0	0	69,974
Infrastructure Improvements	6,010	1,488	1,662	850	848	0	0	0	10,858
Planning and Design	13,219	342	270	135	135	0	0	0	14,101
Project Contingency	67	37	30	15	15	0	0	0	164
TOTAL EXPENDITURES:	88,609	2,528	1,962	1,000	998	0	0	0	95,096

#### **DRAINAGE IMPROVEMENTS - COUNTY MAINTAINED ROADS**

DESCRIPTION: Improve drainage on County maintained roads

LOCATION: Various Sites District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
CDBG Reimbursement	189	731	0	0	0	0	0	0	920
Road Impact Fees	1,100	0	0	0	0	0	0	0	1,100
Stormwater Utility	13,036	9,216	9,070	9,200	7,374	6,947	7,000	7,016	68,859
TOTAL REVENUES:	14,325	9,947	9,070	9,200	7,374	6,947	7,000	7,016	70,879
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	8,969	5,817	7,047	7,312	5,726	5,334	5,380	5,395	50,979
Infrastructure Improvements	54	785	0	0	0	0	0	0	839
Planning and Design	4,090	3,009	1,350	1,076	1,012	1,020	1,022	1,022	13,601
Project Contingency	564	656	771	812	636	593	598	599	5,229
Road Bridge Canal and Other	15	215	0	0	0	0	0	0	230
Infrastructure									
TOTAL EXPENDITURES:	13,691	10,482	9,168	9,200	7,374	6,947	7,000	7,016	70,879

#### **EMERGENCY BACKUP GENERATORS**

DESCRIPTION: Install backup electrical supply generators and associated support equipment to include upgraded electrical

designs, Automatic Transfer Switches (ATS) and fuel storage at all Metrobus Transportation buildings (Coral

PROGRAM #: 2000001211

PROGRAM #: 6730051

Way, Northeast and Central) in order to provide adequate power supply in case of emergencies

LOCATION: Metrobus Transportation Buildings District Located:

> District(s) Served: Countywide Various Sites

REVENUE SCHEDULE: FTA 5324 - Public Transportation	<b>PRIOR</b> 0	<b>2021-22</b> 1,000	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 1,000
Emergency Relief									
People's Transportation Plan Bond	0	440	0	0	0	0	0	0	440
Program									
TOTAL REVENUES:	0	1,440	0	0	0	0	0	0	1,440
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Furniture Fixtures and Equipment	0	1,000	0	0	0	0	0	0	1,000
Project Contingency	0	440	0	0	0	0	0	0	440
TOTAL EXPENDITURES:	0	1,440	0	0	0	0	0	0	1,440
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Toll Revenue Credits	0	250	0	0	0	0	0	0	250
TOTAL DONATIONS:	0	250	0	0	0	0	0	0	250

#### **FARE COLLECTION EQUIPMENT PROJECTS**

DESCRIPTION: Purchase and install updated fare collection equipment and provide data migration to the cloud to enhance

the Metrobus and Metrorail rider experience by allowing transit passengers the ability to pay transit fares

with their bankcards or mobile wallets

LOCATION: Various Sites

District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
									_
FTA 5309 - Formula Grant	903	0	0	0	0	0	0	0	903
People's Transportation Plan Bond	80,385	914	606	0	0	0	0	0	81,905
Program									
TOTAL REVENUES:	81,288	914	606	0	0	0	0	0	82,808
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	66	0	0	0	0	0	0	0	66
Furniture Fixtures and Equipment	1	0	0	0	0	0	0	0	1
Land Acquisition/Improvements	37	0	0	0	0	0	0	0	37
Major Machinery and Equipment	66,611	914	606	0	0	0	0	0	68,131
Planning and Design	2,634	0	0	0	0	0	0	0	2,634
Project Administration	11,939	0	0	0	0	0	0	0	11,939
TOTAL EXPENDITURES:	81,288	914	606	0	0	0	0	0	82,808
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Toll Revenue Credits	226	0	0	0	0	0	0	0	226
TOTAL DONATIONS:	226	0	0	0	0	0	0	0	226

#### FEDERALLY FUNDED PROJECTS

PROGRAM #: 2000000326

PROGRAM #: 675410

DESCRIPTION: Provide preventive maintenance and complete various other Metrobus, Metrorail and Metromover projects

LOCATION: Various Sites

Various Sites

District Located:
District(s) Served:

Countywide Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	17,706	17,949	18,218	18,491	18,768	19,050	19,336	0	129,518
FDOT Funds	0	500	500	500	500	500	500	500	3,500
FTA 5307 - Urbanized Area Formula	49,565	45,708	46,220	46,853	48,732	55,874	56,427	500	349,880
Grant									
FTA 5309 - Discretionary Grant	90	0	0	0	0	0	0	0	90
FTA 5337 - State of Good Repair	28,063	28,765	29,484	30,221	30,976	31,751	32,068	0	211,329
Formula Grant									
FTA 5339 - Bus & Bus Facility	1,180	3,772	3,866	3,963	4,062	4,164	4,170	0	25,177
Formula Grant									
People's Transportation Plan Bond	94	942	400	0	0	0	0	0	1,437
Program									
TOTAL REVENUES:	96,698	97,636	98,689	100,028	103,039	111,338	112,502	1,000	720,930
TOTAL NEVEROLS.	30,030	37,030	30,003	100,020	103,033	111,330	112,302	1,000	720,330
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
	•	•	•	•	•	-	-	•	-
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
EXPENDITURE SCHEDULE: Automobiles/Vehicles	<b>PRIOR</b> 89,129	<b>2021-22</b> 88,544	<b>2022-23</b> 92,932	<b>2023-24</b> 94,540	<b>2024-25</b> 97,977	<b>2025-26</b> 106,174	<b>2026-27</b> 107,332	FUTURE 0	<b>TOTAL</b> 676,628
EXPENDITURE SCHEDULE: Automobiles/Vehicles Construction	PRIOR 89,129 1,865	<b>2021-22</b> 88,544 3,043	<b>2022-23</b> 92,932 340	<b>2023-24</b> 94,540 0	<b>2024-25</b> 97,977 0	<b>2025-26</b> 106,174 0	<b>2026-27</b> 107,332 0	<b>FUTURE</b> 0 0	<b>TOTAL</b> 676,628 5,248
EXPENDITURE SCHEDULE: Automobiles/Vehicles Construction Furniture Fixtures and Equipment	PRIOR 89,129 1,865 480	<b>2021-22</b> 88,544 3,043	<b>2022-23</b> 92,932 340 0	<b>2023-24</b> 94,540 0	<b>2024-25</b> 97,977 0	<b>2025-26</b> 106,174 0 0	2026-27 107,332 0 0	<b>FUTURE</b> 0 0 0	TOTAL 676,628 5,248 480
EXPENDITURE SCHEDULE: Automobiles/Vehicles Construction Furniture Fixtures and Equipment Infrastructure Improvements	PRIOR 89,129 1,865 480	2021-22 88,544 3,043 0 440	2022-23 92,932 340 0	<b>2023-24</b> 94,540 0 0	<b>2024-25</b> 97,977 0 0 0	<b>2025-26</b> 106,174 0 0	2026-27 107,332 0 0	<b>FUTURE</b> 0 0 0 0	TOTAL 676,628 5,248 480 440
EXPENDITURE SCHEDULE: Automobiles/Vehicles Construction Furniture Fixtures and Equipment Infrastructure Improvements Planning and Design	PRIOR 89,129 1,865 480 0	2021-22 88,544 3,043 0 440 86	2022-23 92,932 340 0 0	2023-24 94,540 0 0 0	2024-25 97,977 0 0 0	2025-26 106,174 0 0 0	2026-27 107,332 0 0 0	FUTURE 0 0 0 0 0 0 0 0	TOTAL 676,628 5,248 480 440 140
EXPENDITURE SCHEDULE: Automobiles/Vehicles Construction Furniture Fixtures and Equipment Infrastructure Improvements Planning and Design Project Administration	PRIOR 89,129 1,865 480 0 44 5,180	2021-22 88,544 3,043 0 440 86 5,272	2022-23 92,932 340 0 0 9 5,379	2023-24 94,540 0 0 0 0 0 5,489	2024-25 97,977 0 0 0 0 0 5,062	2025-26 106,174 0 0 0 0 0 5,164	2026-27 107,332 0 0 0 0 0 5,170	FUTURE 0 0 0 0 0 0 0 1,000	TOTAL 676,628 5,248 480 440 140 37,716
EXPENDITURE SCHEDULE: Automobiles/Vehicles Construction Furniture Fixtures and Equipment Infrastructure Improvements Planning and Design Project Administration Project Contingency	PRIOR 89,129 1,865 480 0 44 5,180	2021-22 88,544 3,043 0 440 86 5,272 251	2022-23 92,932 340 0 0 9 5,379 28	2023-24 94,540 0 0 0 0 0 5,489	2024-25 97,977 0 0 0 0 0 5,062	2025-26 106,174 0 0 0 0 0 5,164	2026-27 107,332 0 0 0 0 0 5,170	FUTURE 0 0 0 0 0 0 0 1,000	TOTAL 676,628 5,248 480 440 140 37,716 279
EXPENDITURE SCHEDULE: Automobiles/Vehicles Construction Furniture Fixtures and Equipment Infrastructure Improvements Planning and Design Project Administration Project Contingency  TOTAL EXPENDITURES:	PRIOR 89,129 1,865 480 0 44 5,180 0	2021-22 88,544 3,043 0 440 86 5,272 251 97,636	2022-23 92,932 340 0 0 9 5,379 28	2023-24 94,540 0 0 0 0 5,489 0	2024-25 97,977 0 0 0 0 0 5,062 0	2025-26 106,174 0 0 0 0 5,164 0	2026-27 107,332 0 0 0 0 0 5,170 0	FUTURE 0 0 0 0 0 1,000 1,000	TOTAL 676,628 5,248 480 440 140 37,716 279

#### **HEAVY EQUIPMENT REPLACEMENT**

DESCRIPTION: Purchase various types of heavy equipment throughout transit facilities as needed to support heavy fleet

LOCATION:	Metrorail Various Sites				strict Locate strict(s) Serv		2,3,5,7 County			
REVENUE SCHEDULE: People's Transportatio Program	n Plan Bond	<b>PRIOR</b> 4,901	<b>2021-22</b> 499	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 5,400
TOTAL REVENUES:	=	4,901	499	0	0	0	0	0	0	5,400
EXPENDITURE SCHEDU Major Machinery and E		<b>PRIOR</b> 4,901	<b>2021-22</b> 499	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 5,400
TOTAL EXPENDITURES:	•	4,901	499	0	0	0	0	0	0	5,400

**INFRASTRUCTURE RENEWAL PLAN (IRP)** 

DESCRIPTION:

Replace/upgrade transit physical assets to include buses, facilities, infrastructure systems, equipment

PROGRAM #: 677200

PROGRAM #: 2000000536

overhauls and acquisitions

LOCATION: District Located: Various Sites

Countywide Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Operating Revenue	55	0	0	0	0	0	0	0	55
People's Transportation Plan Bond	16,554	12,500	12,500	12,500	12,500	12,500	12,500	12,500	104,054
Program									
TOTAL REVENUES:	16,608	12,500	12,500	12,500	12,500	12,500	12,500	12,500	104,108
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Automobiles/Vehicles	152	38	0	0	0	0	0	0	190
Construction	11,345	8,229	11,233	12,449	12,449	12,500	12,500	12,500	93,204
Furniture Fixtures and Equipment	1,347	281	0	0	0	0	0	0	1,628
Land Acquisition/Improvements	0	138	80	0	0	0	0	0	218
Major Machinery and Equipment	2,180	943	0	0	0	0	0	0	3,123
Permitting	0	30	0	0	0	0	0	0	30
Planning and Design	558	874	359	0	0	0	0	0	1,791
Project Administration	146	0	0	0	0	0	0	0	146
Project Contingency	140	343	72	51	51	0	0	0	657
Technology Hardware/Software	740	1,624	756	0	0	0	0	0	3,120
TOTAL EXPENDITURES:	16,608	12,500	12,500	12,500	12,500	12,500	12,500	12,500	104,108

INTERSECTION IMPROVEMENTS - COUNTYWIDE

DESCRIPTION: Increase vehicular traffic capacity and safety by installing turn bays and other intersection infrastructure

improvements

LOCATION: District Located: Countywide Various Sites

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	0	1,000	277	0	0	0	0	0	1,277
FDOT Reimbursement	300	0	0	0	0	0	0	0	300
Road Impact Fees	31,927	73	357	0	0	0	0	0	32,357
TOTAL REVENUES:	32,227	1,073	634	0	0	0	0	0	33,934
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	14,129	5,774	7,012	1,351	0	0	0	0	28,266
Planning and Design	4,583	381	229	94	0	0	0	0	5,288
Project Administration	380	0	0	0	0	0	0	0	380
TOTAL EXPENDITURES:	19,093	6.155	7.241	1,445	0	0	0	0	33,934

#### **LEHMAN YARD - MISCELLAEOUS IMPROVEMENTS**

DESCRIPTION: Provide various improvements to include installing five storage tracks, an underfloor rail wheel truing

machine, rehabilitate and expand emergency exits, construct a new control center, as well as provide central

PROGRAM #: 674560

PROGRAM #: 673910

control software upgrades

LOCATION: 6601 NW 72 Ave District Located: 12

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	2,671	0	0	0	0	0	0	0	2,671
People's Transportation Plan Bond	24,551	13,271	5,805	12,130	0	0	0	0	55,756
Program									
TOTAL REVENUES:	27,221	13,271	5,805	12,130	0	0	0	0	58,426
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	22,129	6,871	896	0	0	0	0	0	29,897
Furniture Fixtures and Equipment	784	0	0	0	0	0	0	0	784
Major Machinery and Equipment	100	3,500	4,500	12,130	0	0	0	0	20,230
Permitting	223	0	0	0	0	0	0	0	223
Planning and Design	118	276	39	0	0	0	0	0	433
Project Administration	3,126	65	8	0	0	0	0	0	3,199
Project Contingency	150	489	66	0	0	0	0	0	704
Technology Hardware/Software	591	2,070	295	0	0	0	0	0	2,957
TOTAL EXPENDITURES:	27,221	13,271	5,805	12,130	0	0	0	0	58,426

#### **METROMOVER - IMPROVEMENT PROJECTS**

DESCRIPTION: Replace various Metromover system controls to include the Data Transmission (Central Control and Wayside

Interface High Speed System), Platform LCD Sign Control Unit and High Cycle Switch Logic Control Cabinets

LOCATION: Metromover District Located: Countywide

City of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FTA 5307 - Urbanized Area Formula	280	2,472	10,550	10,550	20,376	0	0	0	44,228
Grant									
People's Transportation Plan Bond	32,681	43,827	48,192	75,176	34,729	0	0	0	234,605
Program									
TOTAL REVENUES:	32,961	46,299	58,742	85,726	55,105	0	0	0	278,833
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	25,072	39,277	48,830	70,923	50,255	0	0	0	234,357
Furniture Fixtures and Equipment	71	68	0	0	0	0	0	0	139
Infrastructure Improvements	4,437	4,437	4,436	0	0	0	0	0	13,310
Major Machinery and Equipment	1,699	491	505	519	0	0	0	0	3,214
Planning and Design	1,640	1,909	238	133	133	0	0	0	4,053
Project Administration	0	0	0	0	0	0	0	0	0
Project Contingency	42	117	4,734	14,150	4,717	0	0	0	23,760
TOTAL EXPENDITURES:	32,961	46,299	58,742	85,726	55,105	0	0	0	278,833
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Toll Revenue Credits	70	618	2,638	2,638	5,094	0	0	0	11,057
TOTAL DONATIONS:	70	618	2,638	2,638	5,094	0	0	0	11,057

PROGRAM #: 2000000104

PROGRAM #: 6710900

#### **METRORAIL - STATIONS AND SYSTEMS IMPROVEMENTS**

DESCRIPTION: Refurbish and/or update the Metrorail systems control equipment, fire alarms and other infrastructure

improvements as needed throughout the entire rail system

LOCATION: Metrorail District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	322	2,246	596	0	0	0	0	0	3,164
FTA 5307 - Urbanized Area Formula	761	84	0	0	0	0	0	0	845
Grant									
Operating Revenue	15	0	0	0	0	0	0	0	15
People's Transportation Plan Bond	6,590	38,397	31,561	30,908	23,939	41,106	20,359	0	192,859
Program									
TOTAL REVENUES:	7,688	40,727	32,157	30,908	23,939	41,106	20,359	0	196,883
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Art Allowance	0	105	0	0	0	0	0	0	105
Construction	1,897	23,422	25,777	26,266	20,206	38,350	20,359	0	156,277
Furniture Fixtures and Equipment	2,317	2,079	2,000	1,500	0	0	0	0	7,896
Land Acquisition/Improvements	200	1,800	0	0	0	0	0	0	2,000
Major Machinery and Equipment	1,068	8,547	1,069	0	0	0	0	0	10,684
Permitting	148	415	177	177	177	177	0	0	1,272
Planning and Design	1,712	2,724	2,935	2,964	3,555	2,578	0	0	16,468
Project Contingency	345	1,635	199	0	0	0	0	0	2,180
TOTAL EXPENDITURES:	7,688	40,727	32,157	30,908	23,939	41,106	20,359	0	196,883
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	<b>FUTURE</b>	TOTAL
FDOT Toll Revenue Credits	191	21	0	0	0	0	0	0	212
TOTAL DONATIONS:	191	21	0	0	0	0	0	0	212

Estimated Annual Operating Impact will begin in FY 2023-24 in the amount of \$75,000 and includes 0 FTE(s)

#### **METRORAIL - TRACK AND GUIDEWAY PROJECTS**

DESCRIPTION: Rehabilitate existing track and guideway equipment and fixtures; replace safety items for rail to include

coverboard, fasteners, insulated joints, metal acoustical barriers, drains, equipment and materials as needed

LOCATION: Metrorail District Located: 2,3,5,6,7,12,13
Various Sites District(s) Served: Countywide

**REVENUE SCHEDULE: PRIOR** 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **FUTURE** TOTAL 212,848 People's Transportation Plan Bond 84,969 57,601 36,207 13,000 21,070 0 0 0 Program **TOTAL REVENUES:** 84,969 212,848 57,601 36,207 13,000 21,070 0 0 0 **EXPENDITURE SCHEDULE: PRIOR** 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **FUTURE TOTAL** Automobiles/Vehicles 6,987 1,118 0 0 0 0 0 8,105 Construction 76,946 56,483 36,207 13,000 21,070 0 0 0 203,707 Furniture Fixtures and Equipment 36 0 0 0 0 0 0 0 36 **Project Contingency** 1,000 0 0 1,000 **TOTAL EXPENDITURES:** 84,969 57,601 36,207 13,000 21,070 212,848

PROGRAM #: 6733001

PROGRAM #: 2000000185

#### **METRORAIL - VEHICLE REPLACEMENT**

DESCRIPTION: Overhaul and modernize existing fleet and purchase 136 new heavy rail vehicles

LOCATION: Metrorail District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FTA 5309 - Formula Grant	1,036	0	0	0	0	0	0	0	1,036
People's Transportation Plan Bond	367,789	5,343	1,740	958	8,051	897	0	0	384,777
Program									
TOTAL REVENUES:	368,825	5,343	1,740	958	8,051	897	0	0	385,813
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Automobiles/Vehicles	290,395	125	125	125	7,220	897	0	0	298,887
Construction	39,763	1,454	805	0	0	0	0	0	42,022
Furniture Fixtures and Equipment	118	0	0	0	0	0	0	0	118
Major Machinery and Equipment	316	0	0	0	0	0	0	0	316
Planning and Design	23,960	1,513	810	833	831	0	0	0	27,947
Project Contingency	14,272	2,251	0	0	0	0	0	0	16,523
TOTAL EXPENDITURES:	368,825	5,343	1,740	958	8,051	897	0	0	385,813
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Toll Revenue Credits	259	0	0	0	0	0	0	0	259
TOTAL DONATIONS:	259	0	0	0	0	0	0	0	259

#### **METRORAIL AND METROMOVER PROJECTS**

DESCRIPTION: Upgrade video systems and A/C units at substations; replace existing relay-based control equipment and;

modify software and hardware central controls to accommodate new train control systems

LOCATION: Metrorail and Metromover District Located:

Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE: People's Transportation Plan Bond Program	<b>PRIOR</b> 3,000	<b>2021-22</b> 10,500	<b>2022-23</b> 1,500	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 15,000
TOTAL REVENUES:	3,000	10,500	1,500	0	0	0	0	0	15,000
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Furniture Fixtures and Equipment	2,850	9,975	1,425	0	0	0	0	0	14,250
Project Administration	150	525	75	0	0	0	0	0	750
TOTAL EXPENDITURES:	3,000	10,500	1,500	0	0	0	0	0	15,000

MIAMI RIVER GREENWAY PROGRAM #: 6010960

DESCRIPTION: Design and construct pedestrian and bicycle shared-used facility along the Miami River to include a seawall

and public riverwalk along the Senior Campus housing redevelopment

LOCATION: Miami River District Located: 5

City of Miami District(s) Served: 5

REVENUE SCHEDULE: BBC GOB Financing	<b>PRIOR</b> 4,066	<b>2021-22</b> 2,240	<b>2022-23</b> 1,000	<b>2023-24</b> 489	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 7,795
Florida Inland Navigational District	794	0	0	0	0	0	0	0	794
TOTAL REVENUES:	4,861	2,240	1,000	489	0	0	0	0	8,590
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	3,718	2,040	950	489	0	0	0	0	7,197
Permitting	986	0	0	0	0	0	0	0	986
Planning and Design	97	110	0	0	0	0	0	0	207
Project Administration	60	90	50	0	0	0	0	0	200
TOTAL EXPENDITURES:	4,861	2,240	1,000	489	0	0	0	0	8,590

#### **NEIGHBORHOOD INFRASTRUCTURE IMPROVEMENTS**

DESCRIPTION: Construct various neighborhood improvements to include resurfacing, guardrails, sidewalks, traffic signals,

PROGRAM #: 2000000535

drainage, streetlights and various intersection improvements

LOCATION: Various Sites District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: People's Transportation Plan Bond Program	<b>PRIOR</b> 79,411	<b>2021-22</b> 4,274	<b>2022-23</b> 4,240	<b>2023-24</b> 3,500	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 91,425
TOTAL REVENUES:	79,411	4,274	4,240	3,500	0	0	0	0	91,425
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Infrastructure Improvements	79,411	4,274	4,240	3,500	0	0	0	0	91,425
TOTAL EXPENDITURES:	79,411	4,274	4,240	3,500	0	0	0	0	91,425

#### PALMETTO INTERMODAL TERMINAL

DESCRIPTION: Plan and develop a Long-Range Transportation Plan for the Palmetto Intermodal Terminal to include the

purchase of land, an analysis on the possibility of direct ramps accessing the facility via the proposed State Road 826 Palmetto express lanes, potential site remediation and continued National Environmental Policy

PROGRAM #: 200000680

Act related studies

LOCATION: 7400 NW 79 Ave District Located:

> Medley District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	0	9,465	820	0	0	0	0	0	10,285
People's Transportation Plan Bond	0	9,465	820	0	0	0	0	0	10,285
Program									
TOTAL REVENUES:	0	18,930	1,640	0	0	0	0	0	20,570
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Land Acquisition/Improvements	0	10,070	0	0	0	0	0	0	10,070
Planning and Design	0	5,056	0	0	0	0	0	0	5,056
Project Contingency	0	3,804	1,640	0	0	0	0	0	5,444
TOTAL EXPENDITURES:	0	18.930	1.640	0	0	0	0	0	20.570

#### **PARK AND RIDE - TRANSIT PROJECTS**

PROGRAM #: 671610 DESCRIPTION: Construct Park and Ride stations at various Transit locations throughout Miami-Dade County to include bus

bays, parking, improved connectivity lanes and other related park and ride accommodations to expand rider

experience

LOCATION: Various Sites District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	6	0	0	0	0	0	0	0	6
FDOT Funds	5,852	957	723	175	555	564	0	0	8,825
FTA 5307 - Urbanized Area Formula	4,124	1,272	0	0	0	0	0	0	5,396
Grant									
Operating Revenue	73	0	0	0	0	0	0	0	73
People's Transportation Plan Bond	17,215	5,373	6,683	5,631	1,042	658	0	0	36,601
Program									
TOTAL REVENUES:	27,271	7,602	7,405	5,806	1,596	1,222	0	0	50,903
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Art Allowance	0	130	0	80	82	0	0	0	292
Construction	14,759	6,594	7,310	5,581	1,484	1,222	0	0	36,950
Furniture Fixtures and Equipment	144	0	0	0	0	0	0	0	144
Land Acquisition/Improvements	10,394	60	0	0	0	0	0	0	10,454
Permitting	0	10	0	50	0	0	0	0	60
Planning and Design	1,974	808	95	95	30	0	0	0	3,002
Project Administration	1	0	0	0	0	0	0	0	1
TOTAL EXPENDITURES:	27,271	7,602	7,405	5,806	1,596	1,222	0	0	50,903
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	<b>FUTURE</b>	TOTAL
FDOT Toll Revenue Credits	1,031	318	0	0	0	0	0	0	1,349
TOTAL DONATIONS:	1,031	318	0	0	0	0	0	0	1,349

PROGRAM #: 2000001092

PROGRAM #: 2000001734

#### PARK AND RIDE - TRANSITWAY AT SW 168TH STREET

DESCRIPTION: Construct a Park and Ride garage with approximately 450 spaces on the Transitway at SW 168th St near the

Village of Palmetto Bay to provide expanded capacity for the Transitway

LOCATION: Transitway and SW 168 St District Located:

Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
People's Transportation Plan Bond	8,556	29,055	14,347	0	0	0	0	0	51,958
Program									
USDOT Build Program	9,500	0	0	0	0	0	0	0	9,500
TOTAL REVENUES:	18,056	29,055	14,347	0	0	0	0	0	61,458
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Art Allowance	681	0	0	0	0	0	0	0	681
Construction	13,825	27,651	13,825	0	0	0	0	0	55,301
Permitting	569	63	0	0	0	0	0	0	632
Planning and Design	2,869	1,230	410	0	0	0	0	0	4,509
Project Administration	112	111	112	0	0	0	0	0	335
TOTAL EXPENDITURES:	18,056	29,055	14,347	0	0	0	0	0	61,458

#### PARKING LOT REFURBISHMENT AT BUS FACILITIES

DESCRIPTION: Refurbish the parking lot at bus Facilities to include site lighting, milling and resurfacing of lot and repaint

pavement markings

LOCATION: Various Sites District Located: 2,6

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE: People's Transportation Plan Bond Program	<b>PRIOR</b> 0	<b>2021-22</b> 389	<b>2022-23</b> 809	<b>2023-24</b> 2,946	<b>2024-25</b> 5,892	<b>2025-26</b> 2,946	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 12,982
TOTAL REVENUES:	0	389	809	2,946	5,892	2,946	0	0	12,982
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	0	0	2,746	5,492	2,746	0	0	10,985
Planning and Design	0	389	809	200	399	200	0	0	1,997
TOTAL EXPENDITURES:	0	389	809	2,946	5,892	2,946	0	0	12,982

PROGRAM #: 608290

PROGRAM #: 674220

PEDESTRIAN BRIDGE - OVER C-100 CANAL AT OLD CUTLER RD AND SW 173 ST

DESCRIPTION: Construct a pedestrian bridge over C-100 canal

LOCATION: Old Cutler Rd and SW 173 St District Located:

Palmetto Bay District(s) Served: 8,9

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
BBC GOB Financing	595	205	0	0	0	0	0	0	800
Road Impact Fees	1,200	0	0	0	0	0	0	0	1,200
TOTAL REVENUES:	1,795	205	0	0	0	0	0	0	2,000
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	357	1,175	0	0	0	0	0	0	1,532
Planning and Design	443	25	0	0	0	0	0	0	468
TOTAL EXPENDITURES:	800	1.200	0	0	0	0	0	0	2,000

PEDESTRIAN OVERPASS - UNIVERSITY METRORAIL STATION

DESCRIPTION: Construct a pedestrian overpass

LOCATION: US 1 and Mariposa Ave District Located:

Coral Gables District(s) Served: 7

Corai dables			Dis	strict(s) servi	eu.	,			
REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	896	0	0	0	0	0	0	0	896
FTA 5307 - Urbanized Area Formula Grant	2,441	0	0	0	0	0	0	0	2,441
People's Transportation Plan Bond Program	1,801	129	0	0	0	0	0	0	1,930
TOTAL REVENUES:	5,138	129	0	0	0	0	0	0	5,267
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	3,633	129	0	0	0	0	0	0	3,762
Land Acquisition/Improvements	98	0	0	0	0	0	0	0	98
Planning and Design	1,107	0	0	0	0	0	0	0	1,107
Project Administration	300	0	0	0	0	0	0	0	300
TOTAL EXPENDITURES:	5,138	129	0	0	0	0	0	0	5,267
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Toll Revenue Credits	610	0	0	0	0	0	0	0	610
TOTAL DONATIONS:	610	0	0	0	0	0	0	0	610

PROGRAM #: 2000000539

200000537

PROGRAM #:

#### **RESURFACING - COUNTYWIDE IMPROVEMENTS**

DESCRIPTION: Provide resurfacing infrastructure improvements to include but not limited to ADA ramps and connectors on

arterial roads countywide

LOCATION: District Located: Various Sites

Countywide Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE: City of North Miami Beach	PRIOR 48	<b>2021-22</b> 0	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	TOTAL 48
Road Impact Fees	52,713	4,106	909	580	0	0	0	0	58,308
TOTAL REVENUES:	52,760	4,106	909	580	0	0	0	0	58,355
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	30,969	20,086	2,895	580	0	0	0	0	54,530
Infrastructure Improvements	1,349	225	0	0	0	0	0	0	1,574
Planning and Design	485	3	0	0	0	0	0	0	488
Project Administration	1,664	99	0	0	0	0	0	0	1,763
TOTAL EXPENDITURES:	34,467	20,413	2,895	580	0	0	0	0	58,355

#### **RIGHTS-OF-WAY ACQUISITION - COUNTYWIDE**

DESCRIPTION: Acquire rights-of-way for construction projects countywide

LOCATION: Various Sites District Located: Countywide Throughout Miami-Dade County District(s) Served: Countywide

2022-23 2025-26 2026-27 **REVENUE SCHEDULE: PRIOR** 2021-22 2023-24 2024-25 **FUTURE** TOTAL **Charter County Transit System** 17 0 0 0 0 0 0 0 17 Surtax 0 0 13,988 People's Transportation Plan Bond 13,778 210 0 0 0 0 Program **Road Impact Fees** 24,758 180 180 180 180 180 0 0 25,658 **TOTAL REVENUES:** 390 180 180 39,663 38,553 180 180 **EXPENDITURE SCHEDULE: PRIOR** 2024-25 **FUTURE TOTAL** 2021-22 2022-23 2023-24 2025-26 2026-27 Land Acquisition/Improvements 23,737 7,094 4,676 2,299 1,026 831 39,663 TOTAL EXPENDITURES: 39,663 23,737 7,094 4,676 2,299 1,026 831 0 0

**ROAD WIDENING - COUNTYWIDE** 

PROGRAM #: 200000540

57

621

DESCRIPTION: Increase traffic capacity countywide by widening roads

LOCATION: Various Sites District Located: Countywide Throughout Miami-Dade County District(s) Served: Countywide

**FUTURE TOTAL REVENUE SCHEDULE: PRIOR** 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **Charter County Transit System** 57 0 0 0 0 0 0 0 Surtax **Developer Contribution** 621 0 0 0 0 0 0 0 0 People's Transportation Plan Bond 26,205 5,909 8,490 5,690 2,684 3,443 0 52,421 Program

**Road Impact Fees** 162,166 22,417 12,960 13,675 12,274 19,906 0 0 243,398 WASD Project Fund 1,998 250 1,000 748 0 0 0 0 0 **TOTAL REVENUES:** 189,299 22,198 19,365 14,958 23,349 0 0 298,495 29,326 **EXPENDITURE SCHEDULE:** PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **FUTURE TOTAL** Construction 56,972 26,174 65,632 34,614 39,786 38,018 0 0 261,196 Planning and Design 23,178 7,492 1,393 704 551 1,872 0 0 35,190 **Project Administration** 110 200 624 0 0 0 0 0 934 Road Bridge Canal and Other 0 653 522 0 0 0 0 0 1,175 Infrastructure **TOTAL EXPENDITURES:** 298,495 80,260 34,519 68,171 35,318 40,337 39,890 0 0

**ROADWAY AND BRIDGE - MISCELLANEOUS COUNTYWIDE IMPROVEMENTS** 

PROGRAM #: 200000543 DESCRIPTION: Provide various roadway and bridge maintenance and beautification improvements as needed

LOCATION: Various Sites **District Located:** Countywide

Throughout Miami-Dade County District(s) Served: Countywide

**REVENUE SCHEDULE: PRIOR** 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **FUTURE TOTAL Charter County Transit System** 32,418 2,161 0 0 0 0 0 0 34,579 Surtax **FDOT Funds** 401 1,099 0 800 500 0 0 0 2,800 **Road Impact Fees** 4,319 12,145 31,247 33,873 36,278 32,510 0 0 150,372 Secondary Gas Tax 7,135 5,503 5,503 5,503 5,503 5,503 5,503 0 40,153 Village of Palmetto Bay 160 240 0 0 0 0 0 0 400 Contribution Village of Pinecrest Contribution 120 180 0 0 0 0 0 300 **TOTAL REVENUES:** 38,013 5,503 228,604 44,553 21,328 36,750 40,176 42,281 0 **EXPENDITURE SCHEDULE:** PRIOR 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **FUTURE TOTAL** Construction 7,816 16,338 33,358 36,784 38,889 34,621 5,503 0 173,309 Planning and Design 108 500 0 0 0 0 0 0 608 **Project Administration** 35,566 5,553 3,392 3,392 3,392 3,392 0 0 54,687 0 **TOTAL EXPENDITURES:** 43,490 22,391 40,176 42,281 38,013 5,503 228,604 36,750

PROGRAM #: 200000541

PROGRAM #: 2000001472

#### **SAFETY IMPROVEMENTS - COUNTYWIDE**

DESCRIPTION: Construct and/or provide safety improvements countywide to include street lights, railroad crossings,

guardrails, sidewalks, bike paths, ADA ramps, pavement markings, etc.

LOCATION: Various Sites District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	485	0	0	0	0	0	0	0	485
Charter County Transit System	8,122	500	500	500	500	500	500	0	11,122
Surtax									
FDOT Funds	8,092	5,983	4,719	6,852	5,572	7,199	4,387	0	42,804
People's Transportation Plan Bond	4,362	750	806	0	0	0	0	0	5,918
Program									
Secondary Gas Tax	3,177	3,177	3,177	3,177	3,177	3,177	3,177	0	22,239
TOTAL REVENUES:	24,238	10,410	9,202	10,529	9,249	10,876	8,064	0	82,569
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	23,222	8,841	8,014	10,084	8,358	10,780	8,064	0	77,363
Planning and Design	1,016	869	438	445	891	96	0	0	3,756
Road Bridge Canal and Other	0	700	750	0	0	0	0	0	1,450
Infrastructure									
TOTAL EXPENDITURES:	24,238	10,410	9,202	10,529	9,249	10,876	8,064	0	82,569

#### **SAFETY IMPROVEMENTS - FDOT PROJECTS**

DESCRIPTION: Provide safety improvements on Quail Roost Dr from the South Dade Bus-way western right-of-way line to

west of S Dixie Hwy and SW 136 St  $\,$ 

LOCATION: US-1 between SW 136 St and Quail Roost Dr District Located: 8,9

Various Sites District(s) Served: 8,9

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	512	432	52	0	0	0	0	0	996
People's Transportation Plan Bond	7	0	0	0	0	0	0	0	7
Program									
TOTAL REVENUES:	519	432	52	0	0	0	0	0	1,003
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	458	413	46	0	0	0	0	0	917
Planning and Design	61	19	6	0	0	0	0	0	87
TOTAL EXPENDITURES:	519	432	52	0	0	0	0	0	1.003

#### **SAFETY IMPROVEMENTS - VARIOUS PTP PROJECTS**

DESCRIPTION: Provide safety improvements to include intersection improvements, parking restrictions, pedestrian refuge,

convert painted medians to raised curb medians, pedestrian crossings, speed humps, add pedestrian

features, reduce turning radius, etc.

LOCATION: Various Sites District Located:

Systemwide

PROGRAM #: 2000001297

Throughout Miami-Dade County

District(s) Served:

Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
People's Transportation Plan Bond	0	1,961	2,474	2,406	3,072	0	0	0	9,913
Program									
TOTAL REVENUES:	0	1,961	2,474	2,406	3,072	0	0	0	9,913
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	1,726	2,177	2,117	2,703	0	0	0	8,724
Planning and Design	0	235	297	289	369	0	0	0	1,189
TOTAL EXPENDITURES:	0	1,961	2,474	2,406	3,072	0	0	0	9,913

#### SIGNAGE AND COMMUNICATION PROJECTS

DESCRIPTION: Replace and upgrade signage and communication systems throughout transit facilities to include Closed

Circuit Televisions on existing buses, real-time signage, Private Branch Exchange Telephones and bus traffic

signal prioritization along congested corridors

LOCATION: Metrobus, Metrorail, Metromover

District Located:

Countywide

Throughout Miami-Dade County

District(s) Served:

Countywide

PROGRAM #: 2000000434

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FTA 5307 - Urbanized Area Formula	1,341	5,919	430	0	0	0	0	0	7,690
Grant									
People's Transportation Plan Bond	7,227	7,855	1,628	0	0	0	0	0	16,710
Program									
TOTAL REVENUES:	8,568	13,774	2,058	0	0	0	0	0	24,400
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	5,783	11,714	1,578	0	0	0	0	0	19,076
Planning and Design	161	273	35	0	0	0	0	0	469
Project Administration	286	143	0	0	0	0	0	0	429
Project Contingency	88	644	445	0	0	0	0	0	1,176
Technology Hardware/Software	2,250	1,000	0	0	0	0	0	0	3,250
TOTAL EXPENDITURES:	8,568	13,774	2,058	0	0	0	0	0	24,400
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Toll Revenue Credits	336	1,479	108	0	0	0	0	0	1,923
TOTAL DONATIONS:	336	1,479	108	0	0	0	0	0	1,923

PROGRAM #:

2000001874

SOUTH CORRIDOR BUS RAPID TRANSIT (BRT) - MASTARM IMPROVEMENTS

62,082

203,883

DESCRIPTION: Replace all traffic signals in the south corridor bus rapid transit roadway

LOCATION: Dadeland South Metrorail Station to SW 344 District Located: Countywide

St via transitway

**TOTAL EXPENDITURES:** 

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Road Impact Fees	26,000	12,533	6,000	6,000	7,437	0	0	0	57,970
TOTAL REVENUES:	26,000	12,533	6,000	6,000	7,437	0	0	0	57,970
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	10,000	20,533	14,000	6,000	7,437	0	0	0	57,970
TOTAL EXPENDITURES:	10,000	20,533	14,000	6,000	7,437	0	0	0	57,970

**SOUTH DADE TRANSITWAY CORRIDOR** PROGRAM #: 2000000973 DESCRIPTION: Plan and develop the South Dade transit corridor project LOCATION: **Various Sites** 7,8,9 Various Sites District(s) Served: 7,8,9 **FUTURE REVENUE SCHEDULE: PRIOR** 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **TOTAL Charter County Transit System** 10,078 0 0 0 0 0 0 10,078 Surtax **FDOT Funds** 15,282 72,333 12,385 0 0 0 0 0 100,000 FTA 5309 - Discretionary Grant 15,282 72,333 12,385 0 0 0 0 0 100,000 Peoples Transportation Plan Capital 31,519 49,139 12,724 0 0 0 0 0 93,382 Reserve Fund **TOTAL REVENUES:** 62,082 203,883 37,495 0 0 0 0 0 303,460 **EXPENDITURE SCHEDULE: PRIOR** 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **FUTURE TOTAL** Art Allowance 1,000 253 0 0 0 0 0 0 1,253 Construction 24,025 172,053 33,613 0 0 0 0 0 229,691 Permitting 5,540 615 0 0 0 0 0 0 6,155 Planning and Design 31,397 11,561 3,882 0 0 0 0 0 46,840 **Project Contingency** 0 19,401 0 0 0 0 0 0 19,401 Road Bridge Canal and Other 120 0 0 0 0 0 0 0 120 Infrastructure

37,495

0

0

0

0

0

303,460

#### STRATEGIC MIAMI AREA RAPID TRANSIT PLAN (SMART) PHASE 1

PROGRAM #: 672670

DESCRIPTION: Plan and develop Phase 1 of the Long-Range Transportation Plan studies for corridor projects
LOCATION: Miami-Dade County District Located: Countywide
Throughout Miami-Dade County District(s) Served: Countywide

2022-23 **FUTURE REVENUE SCHEDULE: PRIOR** 2021-22 2023-24 2024-25 2025-26 2026-27 **TOTAL Charter County Transit System** 12,414 27,133 0 0 0 0 0 0 39,547 Surtax City of Miami Beach Contribution 0 417 0 0 0 0 0 0 417 City of Miami Contribution 277 140 0 0 0 0 0 0 417 **FDOT Funds** 5,000 0 232 1,555 0 0 0 0 6,787 FTA 20005(b) - Pilot Program for 140 940 700 160 0 0 O 0 1,940 **TOD Planning Discretionary Grant** FTA 5307 - Transfer 931 931 931 655 0 0 0 0 3,448 FTA 5309 - Discretionary Grant 851 109 0 0 0 0 0 0 960 0 0 0 0 51,085 People's Transportation Plan Bond 10,983 4,300 17,307 18,495 Program Peoples Transportation Plan Capital 20,046 8,368 1,200 0 0 0 0 29,901 287 Reserve Fund 18,846 18,846 **TIID Trust Fund** O O O O O **TOTAL REVENUES:** 21,152 153,348 50,641 61,184 20,370 0 0 0 0 **EXPENDITURE SCHEDULE: PRIOR** 2021-22 2022-23 **FUTURE TOTAL** 2023-24 2024-25 2025-26 2026-27 Construction 0 1,330 16,900 20,010 0 0 0 0 38,240 Land Acquisition/Improvements 0 1,000 0 0 0 0 0 0 1,000 Permitting 0 200 0 0 0 0 0 0 200 Planning and Design 50,641 58,654 3,470 1,142 0 0 0 0 113,908 TOTAL EXPENDITURES: 50,641 61,184 20,370 0 0 0 153,348 21,152 0 **FUTURE DONATION SCHEDULE: PRIOR** 2021-22 2022-23 2023-24 2024-25 2025-26 2026-27 **TOTAL FDOT Toll Revenue Credits** 233 233 233 163 0 862

#### SUNSHINE STATION - GOLDEN GLADES BIKE/PEDESTRIAN CONNECTOR

233

DESCRIPTION: Construct a 'kiss-and-ride' transit terminal on the west side of the South Florida Rail Corridor (SFRC) just

north of the Golden Glades Tri-Rail Station that is connected to the Golden Glades Multimodal

233

Transportation Facility (GGMTF) via a fully covered and illuminated pedestrian and bicycle overpass

163

0

0

PROGRAM #:

0

0

2000000984

862

LOCATION: Between Tri-Rail Station and Golden Glades District Located: 1

233

Interchange

**TOTAL DONATIONS:** 

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Funds	5,734	350	1,586	1,586	0	0	0	0	9,256
People's Transportation Plan Bond	3,588	5,280	0	0	0	0	0	0	8,868
Program									
Peoples Transportation Plan Capital	4,722	350	1,586	1,586	0	0	0	0	8,244
Reserve Fund									
TOTAL REVENUES:	14,045	5,980	3,172	3,172	0	0	0	0	26,368
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	4,000	5,280	3,172	3,172	0	0	0	0	15,623
Land Acquisition/Improvements	8,895	0	0	0	0	0	0	0	8,895
Planning and Design	1,150	700	0	0	0	0	0	0	1,850
TOTAL EXPENDITURES:	14 045	5 980	3 172	3 172	0	0	0	0	26 368

Estimated Annual Operating Impact will begin in FY 2023-24 in the amount of \$74,709 and includes 0 FTE(s)

PROGRAM #: 2000002214

#### **SW 87 AVE BRIDGE OVER CANAL C-100**

DESCRIPTION: Design a new bridge with a traffic lane to include but not limited to a dedicated bike lane with physical

separation from sidewalk and motor vehicle traffic lane; a sidewalk and curb; gutters in both directions; a storm drainage system; signage and pavement markings as well as lighting of roadway and landscaping along

the length of the project; project extends from SW 164 Street to SW 163 terrace

LOCATION: SW 87 Ave Bridge over Canal C-100 from SW District Located:

164 St to SW 163 Ter

Palmetto Bay District(s) Served: 8

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Road Impact Fees	3,310	0	0	0	0	0	0	0	3,310
TOTAL REVENUES:	3,310	0	0	0	0	0	0	0	3,310
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	79	2,544	0	0	0	0	0	2,623
Permitting	0	28	0	0	0	0	0	0	28
Planning and Design	0	63	596	0	0	0	0	0	659
TOTAL EXPENDITURES:	0	170	3,140	0	0	0	0	0	3,310

THE UNDERLINE PROGRAM #: 2000000133

DESCRIPTION: Design and develop the 10-mile Underline corridor, running below the Metrorail guideway, from the Miami

River to Dadeland South Station; the linear park will enhance connectivity, mobility and biking safety for

Miami-Dade residents and visitors to complete all in various phases

LOCATION: Metrorail Transit Zone from the Miami River District Located: 5,7

to Dadeland South Station

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
BBC GOB Financing	309	0	0	0	0	0	0	0	309
City of Coral Gables Park & Mobility	0	0	2,460	2,460	2,460	0	0	0	7,380
Impact Fees									
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	84	0	0	0	250
Developer Fees/Donations	0	0	600	0	0	0	0	0	600
FDOT Funds	8,231	4,035	1,842	567	1,076	0	0	0	15,751
FTA 5307 - Urbanized Area Formula	365	43	0	0	0	0	0	0	408
Grant									
General Government Improvement	500	0	0	0	0	0	0	0	500
Fund (GGIF)									
Road Impact Fees	48,634	10,320	8,500	8,500	6,533	0	0	0	82,487
USDOT Build Program	0	0	6,708	7,379	4,472	3,801	0	0	22,361
TOTAL REVENUES:	63,512	15,568	24,494	21,517	17,154	3,801	0	0	146,046
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	20,709	18,120	26,797	36,626	25,051	7,640	0	0	134,944
Permitting	21	0	0	0	0	0	0	0	21
Planning and Design	2,879	700	242	80	80	40	0	0	4,020
Project Administration	197	0	0	0	0	0	0	0	197
Project Contingency	1,396	102	757	0	4,000	609	0	0	6,864
TOTAL EXPENDITURES:	25,201	18,922	27,796	36,706	29,131	8,289	0	0	146,046
DONATION SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
FDOT Toll Revenue Credits	91	11	0	0	0	0	0	0	102
TOTAL DONATIONS:	91	11	0	0	0	0	0	0	102

#### TRACK INSPECTION VEHICLE / TRAIN

DESCRIPTION: Purchase track inspection vehicle or train for the Metrorail to ensure tracks are inspected more frequently as

required by the American Public Transportation Association; track inspection equipment will be equipped with a data system that stores track defects and produces a trend analysis report to effectively correct areas

PROGRAM #: 2000001308

PROGRAM #:

2000000542

reducing track failures and providing a more reliable transit system

LOCATION: Metrorail District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE: People's Transportation Plan Bond Program	<b>PRIOR</b> 4,000	<b>2021-22</b> 3,500	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 7,500
TOTAL REVENUES:	4,000	3,500	0	0	0	0	0	0	7,500
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Major Machinery and Equipment	4,000	3,500	0	0	0	0	0	0	7,500
TOTAL EXPENDITURES:	4.000	3.500	0	0	0	0	0	0	7.500

Estimated Annual Operating Impact will begin in FY 2021-22 in the amount of \$70,000 and includes 0 FTE(s)

#### TRAFFIC CONTROL DEVICES - SIGNALIZATION COUNTYWIDE

DESCRIPTION: Install Traffic Control Devices at intersections that are not currently signalized

LOCATION: Various Sites District Located: Countywide
Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Charter County Transit System	1,460	0	0	0	0	0	0	0	1,460
Surtax									
Developer Contribution	450	0	0	0	0	0	0	0	450
People's Transportation Plan Bond	11,334	970	971	0	0	0	0	0	13,275
Program									
Road Impact Fees	57,198	5,201	4,613	2,124	2,124	1,062	0	0	72,322
Secondary Gas Tax	7,343	7,343	7,343	7,343	7,343	7,343	7,343	0	51,401
TOTAL REVENUES:	77,785	13,514	12,927	9,467	9,467	8,405	7,343	0	138,908
EXPENDITURE SCHEDULE:	20100								
	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	21,765	<b>2021-22</b> 20,522	<b>2022-23</b> 19,066	<b>2023-24</b> 15,910	<b>2024-25</b> 15,479	<b>2025-26</b> 15,478	<b>2026-27</b> 7,343	<b>FUTURE</b> 0	<b>TOTAL</b> 115,563
Construction Planning and Design									_
	21,765	20,522	19,066	15,910	15,479	15,478	7,343	0	115,563 8,672
Planning and Design	21,765 3,161	20,522 1,512	19,066 1,275	15,910 916	15,479 904	15,478 903	7,343 0	0	115,563
Planning and Design Project Administration	21,765 3,161 380	20,522 1,512 0	19,066 1,275 0	15,910 916 0	15,479 904 0	15,478 903 0	7,343 0 0	0 0 0	115,563 8,672 380

PROGRAM #: 671460

#### TRANSIT - OPERATIONS SYSTEM (TOS) REPLACEMENT PROJECT

DESCRIPTION: Purchase a new bus dispatch system and bus operator payroll system to replace aging and outdated

hardware

LOCATION: 111 NW 1 St

1 NW 1 St District Located:

City of Miami District(s) Served: Countywide

REVENUE SCHEDULE: FTA 5307 - Urbanized Area Formula	<b>PRIOR</b> 4,189	<b>2021-22</b> 0	<b>2022-23</b> 0	<b>2023-24</b> 0	<b>2024-25</b> 0	<b>2025-26</b> 0	<b>2026-27</b> 0	<b>FUTURE</b> 0	<b>TOTAL</b> 4,189
Grant People's Transportation Plan Bond Program	3,241	87	0	0	0	0	0	0	3,328
TOTAL REVENUES:	7 420								
TOTAL REVENUES:	7,430	87	0	0	0	0	0	0	7,517
EXPENDITURE SCHEDULE:	PRIOR	87 2021-22	0 2022-23	0 2023-24	0 2024-25	0 2025-26	0 2026-27	0 FUTURE	7,517 TOTAL
	•			_	-	_			•
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL

VISION ZERO PROGRAM #: 2000001296

DESCRIPTION: Provide safety improvements and eliminate all traffic fatalities and severe injuries, while increasing safe,

healthy and equitable mobility for all by redesigning streets through improved visibility to include pedestrian features, signals, sidewalks, revised speed limits, speed humps, protected bike lanes, median widening,

parking restrictions, raised curb medians etc.

LOCATION: Various Sites District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
General Government Improvement	0	500	0	0	0	0	0	0	500
Fund (GGIF)									
People's Transportation Plan Bond	0	4,508	1,822	1,680	1,621	3,129	484	0	13,244
Program									
TOTAL REVENUES:	0	5,008	1,822	1,680	1,621	3,129	484	0	13,744
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	3,606	1,458	1,344	1,297	2,503	387	0	10,595
Infrastructure Improvements	0	500	0	0	0	0	0	0	500
Planning and Design	0	902	364	336	324	626	97	0	2,649
TOTAL EXPENDITURES:	0	5,008	1,822	1,680	1,621	3,129	484	0	13,744

### **UNFUNDED CAPITAL PROJECTS**

OTT OTTEE OF THE THOSE OF		
		(dollars in thousands)
PROJECT NAME	LOCATION	ESTIMATED PROJECT COST
BARRIER REMOVAL - AMERICANS WITH DISABILITIES ACT	Various Sites	16,891
BIKE LANES - NEW	Various Sites	47,279
BRIDGES - REPAIR/REPLACEMENT	Various Sites	130,485
CANAL - IMPROVEMENTS AND EMBANKMENT RESTORATION	Various Sites	354,710
DRAINAGE - STORMWATER IMPROVEMENTS AND RETROFIT	Various Sites	149,659
GUARDRAILS - INSTALL/REPLACE, SURROUNDING BODIES OF WATER	Various Sites	4,942
INTERSECTION - TURN BAYS AND OTHER OPERATIONAL IMPROVEMENTS	Various Sites	2,190
MAST ARMS - UPGRADES	Various Sites	40,950
METROMOVER - EXTENSION GUIDEWAY PAINTING	Metromover	19,600
METRORAIL - TRAIN CONTROL UPGRADE	Metrorail	250,660
PAVEMENT MARKING - REPLACEMENT	Various Sites	7,200
ROADWAY - COUNTYWIDE IMPROVEMENTS	Various Sites	141,110
ROADWAY - REPAIR AND RESURFACE LOCAL ROADS IN UMSA	Various Sites	194,078
SCHOOL FLASHING LIGHTS	Various Sites	5,925
SIDEWALKS - CONSTRUCT/REPAIR (UMSA AND ARTERIAL ROADS)	Various Sites	65,657
STRATEGIC MIAMI AREA RAPID TRANSIT (SMART) PLAN	Various Sites	4,763,510
STREETLIGHTS - INSTALL ON ARTERIAL ROADS	Various Sites	30,791
TAMIAMI TRAIL - FLYOVER	SW 8 St and SW 137 Ave	45,222
TRACK AND GUIDEWAY WORK FACILITY BUILDING	6601 NW 72 Ave	2,050
TRAFFIC SIGNALS - NEW	Various Sites	5,930
TRANSIT FACILITIES - ROOF REPLACEMENT	Various Sites	22,660
TRANSIT TERMINAL - WEST KENDALL IMPROVEMENTS	To Be Determined	13,630
	UNFUNDED TOTAL	6,315,129

Department Operational Unmet Needs			
	(dollars in thou		
Description	Startup Costs/ Non Recurring Costs	Recurring Costs	Positions
Fund one Traffic Engineer 2 position and one Traffic Engineer 3 position; these two positions will work for traffic operations safety studies reviews and for the yearly safety analysis is needed for Miami Dade County	\$0	\$216	2
Proactive Action Plan and Vision Zero projects			
Fund three DTPW Facilities Supervisor positions to provide supervision for the additional twenty-five DTPW Facilities Equipment Technician positions due to the implementation of the South Dade BRT corridor busway terminal	\$0	\$249	3
Fund two Purchasing Specialist positions responsible for preparing requisitions for the invitation to quote procurement process and for issuing and obtaining competitive quotes based on the department's operational needs	\$0	\$148	2
Fund Two Traffic Signal Construction Inspector positions to provide inspections of traffic signal construction projects countywide and to ensure compliance with electrical code requirements, State and County standards and national safety standards	\$0	\$261	2
Fund Three DTPW Project Inspector positions to manage the construction contractors for the timely delivery of projects, proper maintenance of job sites and continued public outreach	\$0	\$339	3
Fund Vision Zero training and educational materials for County and City staff and to coordinate strategies with divisions to cross-reference high fatalities and injury locations and prioritize projects	\$0	\$500	0
Fund one Communications Manager to manage the day-to-day communications of Vision Zero projects and to follow the National Highway Traffic Safety Administration (NHSTA) and Florida Department of Transportation (FDOT) safety calendars	\$0	\$117	1
Fund Twenty Track Repairer positions for the Green Line Component project and to maintain safe tracks for passenger revenue service	\$0	\$1,334	20
Fund two Road Construction Engineer positions to provide project management for the improvements detailed in the Safe Routes to School Program, including preparation of invoices for reimbursements	\$0	\$265	2
Fund two Senior Professional Engineer positions to manage Public Private Partnership (P3) type projects	\$0	\$249	2
Fund one Fleet Warehouse Materials Manager position to manage all the vehicles assigned to the TSS Division and to coordinate repairs and preventive maintenance program for all TSS vehicles	\$0	\$95	1
Fund Twenty-five DTPW Facilities Equipment Technician positions for Facilities Maintenance Division to adequately maintain and allow for the performance of preventative maintenance scheduled at all new and existing MDT-owned facilities	\$0	\$2,149	25
Fund three Traffic Engineer 1 positions and one Traffic Engineer 3 positions to better respond to traffic issues as well as to provide continued support from traffic operations and maintenance to the South Dade BRT Corridor operations	\$0	\$499	4
Fund one Administrative Officer 3 position to assist with the coordination of complaints and inquiries in the Assistant Director's office	\$0	\$93	1

Fund Fifteen Rail Vehicle Cleaner positions for the rail maintenance due to	\$0	\$969	15
the increase in available fleet size and the acquisition of new rail cars			
Fund one Chief, MDT Engineering Division position to coordinate with	\$0	\$141	1
County departments, agencies and stakeholders and incorporate			
Complete Streets and Vision Zero principles into design, construction and			
maintenance of transportation and infrastructure system by seeking to			
contribute to the safe expansion and integration of the multi-modal			
transportation network to improve connectivity for all pedestrians,			
bicyclists, public transit users and motor vehicles			
Fund two Engineer 2 positions to support the accelerated and efficient	\$0	\$201	2
implementation and management of the Department's innovation			
programs			
Fund three Bridge Repairers, three Semi-Skilled Laborers and one	\$0	\$1,037	7
Electrician position for the PW Road and Bridges Division to maintain the			
traffic control gates at intersections on the Transit South Corridor			
Total	\$0	\$8,862	93

