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 15th 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 670 full-sized buses, 89 articulated buses, three minibuses, and 47 contractor-operated buses. DTPW's system also includes a 25-mile dual elevated Metrorail track, a 20-mile South Miami-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 2019-20 Proposed Operating Budget

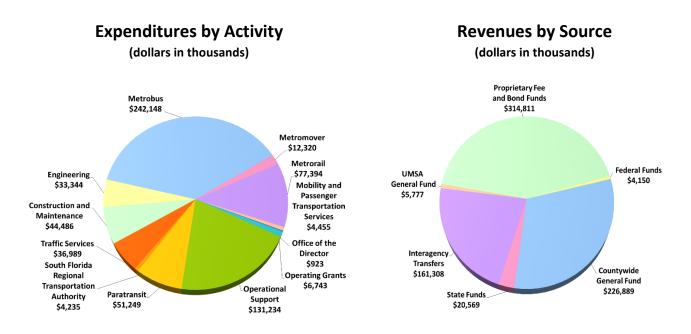


TABLE OF ORGANIZATION

OFFICE OF THE DIRECTOR
Implements policy and establishes direction for all aspects of the organization

FY 18-19

FY 19-20 6

METROMOVER

Manages Metromover service along a 4.4 mile loop track

FY 18-19

FY 19-20 74 **PARATRANSIT**

Provides administrative support for Special Transportation Services (STS)

FY 18-19

FY 19-20 31

METROBUS

Manages operations and maintenance for bus service

FY 18-19 2,047 FY 19-20 2,025 **OPERATIONAL SUPPORT**

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

FY 18-19 472 FY 19-20 467

METRORAIL

Manages rail maintenance and operations along 25 mile

FY 18-19

FY 19-20

TRAFFIC OPERATIONS

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

FY 18-19 159 FY 19-20 165

MOBILITY AND PASSENGER TRANSPORTATION SERVICES Regulates private for-hire transportation

FY 18-19 38 FY 19-20 37

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 18-19 338 FY 19-20 339

ENGINE ERING

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

FY 18-19 238 FY 19-20 239

*The FY 2019-20 total number of full-time equivalent positions is 4,099.84

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 curb 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	gic Object	ives, and	l Resilien	cy Driver	'S				
Managemen	so	RD	Turas	Good	FY 16-17	FY 17-18	FY 18-19	FY 18-19	FY 19-20
Measures	30	KD.	Туре	Good	Actual	Actual	Budget	Projection	Target
Percentage of pothole patching									
requests responded to within	TM3-1	IE-1	EF	\uparrow	95%	84%	100%	78%	100%
three business days*									
Secondary canal miles cleaned	NI2-2	IE-1	OP	\leftrightarrow	238	152	304	228	304
mechanically	INIZ-Z	IL-I	OF		230	132	304	228	304
Percentage of citizen requested									
drain cleaning requests	NI2-2	IE-1	oc	1	100%	100%	100%	100%	100%
responded to within fourteen	INIZ-Z	IL-I	00		100%	100%	100%	100%	100%
business days									
Arterial and local road storm	NI2-2	IE-1	OP	\leftrightarrow	15,900	10,874	21,600	7,504	21,600
drains cleaned proactively**	INIZ-Z	IL-I	OF	$\overline{}$	13,300	10,674	21,000	7,304	21,000
Percentage of sidewalk									
inspection requests responded	TM1-2	IE-1	EF	\uparrow	98%	49%	100%	70%	80%
to within fourteen business days									

^{*}FY 2017-18 Actual has been updated to reflect end of the year adjustments

DIVISION COMMENTS

 The FY 2019-20 Proposed Budget includes the addition of one Engineer 2 position for review of plans and constructability reports; the position is reimbursable by capital projects funds (\$102,000)

^{**} Due to the challenge of identifying qualified candidates, FY 2018-19 Projection is lower than Budget; FY 2017-18 Actual has been updated to reflect end of the year adjustments

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 transit-oriented 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, Strategic Objectives, and Resiliency Drivers												
Measures	so	RD	Tuno	Good	FY 16-17	FY 17-18	FY 18-19	FY 18-19	FY 19-20			
ivieasures	30	עא	Туре	Good	Actual	Actual	Budget	Budget Projection				
Bridges inspected for structural integrity*	TM3-1	IE-2	ОС	1	125	149	183	183	149			

^{*}All 208 bridges are inspected biannually in conjunction with the State of Florida; this measure reflects additional work performed by the County on the bridges

DIVISION COMMENTS

 The FY 2019-20 Proposed Budget includes the addition of one Professional Engineer position to manage bridge rehabilitation projects in the next five years; the position is funded by Road Impact Fees (RIF) (\$113,000)

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	Key Department Measures, Strategic Objectives, and Resiliency Drivers										
Measures	so	RD	Turno	Good	FY 16-17	FY 17-18	FY 18-19	FY 18-19	FY 19-20		
ivieasures	30	KD	Type	Good	Actual	Actual	Budget	Projection	Target		
Average weekday bus boardings (in thousands)	TM1-3	IE-3	IN	\leftrightarrow	187	167	145	159	151		
Bus service (revenue) miles (in millions)*	TM1-3	IE-3	ОР	\leftrightarrow	28.2	27.2	24.4	27.2	27.5		
Bus on-time performance	TM1-3	IE-3	ОС	1	70%	70%	78%	70%	78%		
Percentage of preventive maintenance completed on schedule	TM3-2	IE-3	EF	1	85%	87%	90%	96%	90%		
Mean distance between mechanical breakdowns (in miles)	TM3-2	IE-3	ОС	1	2,955	3,117	4,000	4,015	4,000		
Peak hour bus availability	TM1-3	IE-3	ОС	1	99%	99%	100%	98%	100%		

^{*}FY 2017-18 Actual has been updated to reflect end of the year adjustments

DIVISION COMMENTS

- In 2019, the Board adopted a resolution supporting the Transit Alliance initiative, an intensive two-year community-driven project to build a better bus system starting with a complete redesign of the Miami-Dade County bus route network
- The FY 2019-20 Proposed Budget includes a departmental reorganization that transfers one Bus Maintenance Technician position to Operational Support
- The FY 2019-20 Proposed Budget includes the elimination of 21 vacant Bus Operator positions and four vacant part-time Bus Operator positions planned as overall overhead savings from the bus route adjustments (\$1.4 million); additional service reductions are not recommended for FY 2019-20

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	Resilien	cy Driver	s				
Measures	so	RD	Tuno	Good	FY 16-17	FY 17-18	FY 18-19	FY 18-19	FY 19-20
ivieasures	30	עא	Туре	Good	Actual	Actual	Budget	Projection	Target
Average weekday Metromover boardings (in thousands)	TM1-3	IE-3	IN	\leftrightarrow	31	29	26	28	27
Percentage of preventive maintenance completed on schedule	TM3-2	IE-3	EF	1	95%	97%	90%	99%	90%
Monthly Metromover service availability	TM1-3	IE-3	EF	1	99.5%	99.5%	100%	99%	100%
Metromover mean miles between failures	TM3-2	IE-3	ОС	1	6,736	4,737	6,000	8,397	6,000

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, Strategic Objectives, and Resiliency Drivers										
Measures	so	RD	Tuno	FY 16-17 FY 17-18	FY 17-18	FY 18-19	FY 18-19	FY 19-20		
ivieasures	30	שא	Туре	Good	Actual	Actual	Budget	Projection	Target	
Average weekday Metrorail boardings (in thousands) *	TM1-3	IE-3	IN	\leftrightarrow	68	66	61	65	65	
Rail on-time performance	TM1-3	IE-3	ОС	1	92%	77%	95%	93%	95%	
Metrorail mean miles between failures*	TM3-2	IE-3	ОС	\	3,791	3,360	3,000	2,493	3,000	

^{*}FY 2017-18 Actual has been updated to reflect end of the year adjustments

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, Strategic Objectives, and Resiliency Drivers											
Measures											FY 19-20
ivieasures	30	ΚD	Туре	Good	Actual	Actual	Budget	Projection	Target		
Wait time at the For-Hire Vehicle Inspection Station (in minutes) *	ED1-2	IE-3	EF	\	33	35	33	35	35		
Individuals trained at For-Hire Trainings	ED1-3	IE-3	IN	\leftrightarrow	1,701	1,556	1,750	1,536	1,536		

^{*}FY 2017-18 Actual has been updated to reflect end of the year adjustments

DIVISION COMMENTS

• The FY 2019-20 Proposed Budget includes the elimination of one vacant Licensing Clerk position as part of the departmental savings (\$60,000)

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, Strategic Objectives, and Resiliency Drivers									
Manageman		DD.	Turno	Cood	FY 16-17	FY 17-18	FY 18-19	FY 18-19	FY 19-20
Measures	SO	RD	Туре	Good	Actual	Actual	Budget	Projection	Target
Average monthly security post inspections*	PS3-3	ES-2	OP	\leftrightarrow	865	1,077	950	972	950
Metrorail/Metromover elevator and escalator availability	TM1-3	IE-3	ОС	1	97%	97%	96%	98%	96%

^{*}FY 2017-18 Actual has been updated to reflect end of the year adjustments

DIVISION COMMENTS

- The FY 2019-20 Proposed Budget includes a departmental reorganization that transfers one Bus Maintenance Technician position from Metrobus Division
- The FY 2019-20 Proposed Budget includes the elimination of four unfunded vacant positions: one Special Projects
 Administrator 2, one Personnel Specialist 2, one Bus Stock Clerk and one DTPW Training and Development Manager
- The FY 2019-20 Proposed Budget includes the elimination of two Transit Revenue Processing Clerk positions and sixteen parttime Currency Processor positions (\$610,000)

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, Strategic Objectives, and Resiliency Drivers										
Managemen		SO RD Type Good FY 16-17 FY 17-18 FY 1					FY 18-19	FY 19-20		
Measures	30	ΚD	туре	Good	Actual	Actual	Budget	Projection	Target	
STS on-time performance	TM1-3	IE-3	ОС	↑	89%	90%	85%	89%	90%	
Average annual fixed route boardings	TM1-3	IE-3	IN	\leftrightarrow	53,146	57,335	55,803	54,919	55,419	

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	BD	Turas	Cood	FY 16-17	FY 17-18	FY 18-19	FY 18-19	FY 19-20
ivieasures	30	RD	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	↑	100%	100%	100%	100%	100%
Percentage of high priority traffic control signs repaired or replaced within 16 hours of notification	TM2-1	IE-3	EF	↑	100%	100%	100%	99%	95%
Traffic control and street name signs repaired or replaced*	TM2-1	IE-3	OP	\leftrightarrow	26,524	61,515	32,400	27,000	26,400

^{*}FY 2017-18 Actual is higher than Budget due to Hurricane Irma recovery efforts

DIVISION COMMENTS

- The FY 2019-20 Proposed Budget includes the addition of six positions: two Traffic Engineer 2 positions, two Traffic Maintenance Repairer positions, one Traffic Signal Construction Inspector position and one Traffic Signal Technician position to meet the required standards and sign testing protocol by the Advanced Traffic Management System (ATMS) project (\$504,000)
- The FY 2019-20 Proposed Budget includes the resources to ensure timely review and processing of 5G technology permits

ADDITIONAL INFORMATION

- In FY 2019-20, the Countywide General Fund Maintenance of Effort (MOE) for transit services will increase to \$207.660 million, a 3.5 percent increase of the FY 2018-19 MOE of \$200.638 million
- In FY 2019-20, the PTP surtax contribution to DTPW totals \$188.624 million and includes \$84 million for transit operations and support services (a \$11.126 million reduction from the FY 2018-19 Adopted Budget); \$74.907 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; \$5 million for public works neighborhood roadway maintenance and improvements; and \$24.717 million for PTP surtax debt service payments for major public works roadway improvement projects, Advanced Traffic Management System, and PTP neighborhood projects
- The FY 2019-20 Proposed Budget includes \$89 million in operating expenses approved by the voters and CITT as part of the People's Transportation Plan; the activities include fare-free service through the Golden and Patriot Passport programs (\$18.193 million), fare-free Metromover maintenance and operation (\$1.1 million), the Orange Line Metrorail extension to MIA maintenance and operation (\$7.7 million) and the bus service enhancements (\$61.9 million); because only \$84 million of PTP surtax is going to fund operations, \$5 million of General Fund is subsidizing these activities
- In FY 2018-19, the Department is projected to exceed budgeted overtime expenses by \$11.848 million due to training assignments for implementing the new payroll Bus Operator System (BOS), new Compressed Natural Gas (CNG) vehicles and new rail vehicles; response to Hurricane Irma recovery efforts; and as a result of an aging bus and rail fleet requiring additional maintenance services; in FY 2019-20, the Department expects implementation efforts to be completed and new replacement vehicles to significantly reduce overtime expenses
- The FY 2019-20 Proposed 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 for capital needs of \$2.67 million (Section 343.58(1) Florida Statutes)
- The FY 2019-20 Proposed Budget will continue to provide transit passes to both City Year (\$244,000) and Greater Miami Service Corps (\$68,000) in exchange for a total of 7,000 hours of volunteer service

- The FY 2019-20 Proposed Budget includes a reserve of \$1.078 million for future SMART Plan operations, maintenance and upgrades from joint development revenue as required by Resolutions R-429-17 and R-774-17
- In FY 2019-20, the Department will increase fares according to Resolution 924-08, that allows automatic increases every three years according to the consumer price index; fares for bus and rail will increase to \$2.50 from \$2.25 each way, monthly passes will increase to \$123.85 from \$112.50, and paratransit services will remain the same at \$3.50 each trip; the proposed increases will generate approximately \$5.4 million in revenue

CAPITAL BUDGET HIGHLIGHTS AND OPERATIONAL IMPACTS

- The FY 2019-20 Proposed Budget and Multi-Year Capital Plan includes the South Dade Transit Way 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 Transit Way 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; the Bus Rapid Transit (BRT) was adopted as the locally preferred alternative for 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 is completing the FTA Project Development phase and has started the design phase for the project; the Department anticipates that the consultants will complete the FTA Project Development phase by fall of 2019 (total project cost \$303.460 million; \$95.26 million in FY 2019-20)
- The FY 2019-20 Proposed Budget and Multi-Year Capital Plan includes the project development and environment studies for the three rapid transit corridors in the Strategic Miami Area Rapid Transit (SMART) Plan the Beach Corridor, East-West Corridor and South Corridor; the East-West Corridor and the Beach Corridor consultant teams will complete preliminary engineering and environmental evaluation of the transit alternatives and recommend a preferred alternative to the Miami-Dade Transportation Planning Organization (TPO) by Fall of 2019 and submit the final environmental reports to the Federal Transit Administration (FTA) within a year (total project cost \$30.915 million; \$9.212 million in FY 2019-20)
- The FY 2019-20 Proposed Budget and Multi-Year Capital Plan continues funding for replacement of 136 Metrorail vehicles; the Department anticipates all 136 Metrorail vehicles to be replaced and in service by the end of FY 2019-20; the replacement of the Department's aging Metrorail fleet will increase service performance and reliability, which will decrease unplanned overtime expenditures and replacement parts (total project cost \$385.813 million; \$80.711 million in FY 2019-20)
- The FY 2019-20 Proposed 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; it is expected that an additional 260 CNG buses will be delivered by the end of March 2020; the CNG facilities at the Coral Way and the Central garages are under construction and are estimated to be completed by September 2019 and Spring of 2020 respectively; the construction for the Northeast garage is expected to begin January 2020; replacement of the Department's aging bus fleet will increase bus service performance and reliability, which will lead to increased rider satisfaction and a decrease in unplanned overtime and vehicle parts expenditures (total project cost \$583.989 million; \$210.214 million in FY 2019-20)
- In FY 2019-20, the Department will continue expanding and improving the Advanced Traffic Management System (ATMS) with enhancements to provide for real time data collection, adaptive controls, and traffic monitoring capabilities to provide more efficient traffic movement and congestion management; the Department has upgraded 284 of the planned 300 intersections from the 12 most congested corridors and the Department expects to upgrade approximately 40 additional intersections of the remaining 2,600 intersections countywide by the end of 2019 through ongoing partnership efforts with FDOT, the Town of Miami-Lakes and the Village of Key Biscayne; the Department has advertised and received proposals for the remaining countywide traffic signals and anticipates awarding the contract within the upcoming fiscal year (total project cost \$276.116 million; \$47.776 million in FY 2019-20)
- The FY 2019-20 Proposed Budget and Multi-Year Capital Plan includes a Vision Zero Network strategy and Safety Projects to approach traffic safety by increasing safe, healthy, equitable mobility for the community (\$2.8 million in FY 2019-20)
- Included in the FY 2019-20 Proposed 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, NE 16 Avenue from NE 123 Street to NE 135 Street, and SW 344 Street from US-1 to SW 172 Avenue (total project cost \$119.896 million; \$18.887 million in FY 2019-20); the Department anticipates minimal operating impact to the annual budget that will be absorbed using existing resources

- The FY 2019-20 Proposed Budget and Multi-Year Capital Plan will continue various intersection improvements countywide to improve vehicular traffic capacity and safety; projects include turn lanes at SW 268 Street from US-1 to SW 112 Avenue and an elevated intersection (flyover ramp) at NW 107 Avenue and NW 122 Street over the Florida East Coast (FEC) rail crossing to allow continuous ingress and egress from the Pan American North Business Park (total project cost \$148.6 million; \$25.483 million in FY 2019-20)
- The FY 2019-20 Proposed Budget and Multi-Year Capital Plan will continue various countywide road widening projects to increase traffic capacity; roadway widening projects include SW 137 Avenue from SW 184 Street to the Homestead Extension of the Florida Turnpike and SW 328 Street from US-1 to SW 162 Avenue (total project cost \$310.481 million; \$25.187 million in FY 2019-20); the Department anticipates minimal impact to the operating budget as the maintenance of these projects can be absorbed within the existing budget
- The FY 2019-20 Proposed 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 \$189.730 million; \$26.963 million in FY 2019-20); these improvements and upgrades will enhance the current Metrorail stations, improve system reliability and safety, and reduce maintenance costs
- The Proposed Budget and Multi-Year Capital Plan will continue People's Transportation Plan (PTP) Capital Bond 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 (total project cost \$100 million; \$12.5 million in FY 2019-20)
- The FY 2019-20 Proposed 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 linear park that will enhance connectivity, mobility and biking safety for Miami-Dade County residents and visitors; Phase One extends from SW 7th Street to SW 13th Street; Phase Two extends from SW 13th Street to SW 19th Avenue (total project cost \$37.260 million; \$15.452 million in FY 2019-20)
- The Department's FY 2019-20 Proposed Budget and Multi-Year Capital Plan includes the purchase of 132 vehicles including trucks, sedans and vans (\$6.665 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 project #2000000511
- In FY 2019-20, the Department will continue to utilize Federal 5307 Formula Grant funds to support the capitalization of major preventive maintenance expenses in the operating budget and miscellaneous capital improvement projects (total project cost \$688.316 million; \$78.687 million in FY 2019-20)
- The Department's Multi-Year Capital Plan includes an amendment to the existing funding agreement with the City of Miami for the Flagler Street Reconstruction project for 36 months, funded with Secondary Gas Tax (\$4.170 million in FY 2020-21); the project is included under Non-Departmental project #2000000963 (total project cost \$10.170 million)

SELECTED ITEM HIGHLIGHTS AND DETAILS

	(dollars in thousands)									
Line Item Highlights	Actual	Actual	Budget	Projection	Proposed					
	FY 16-17	FY 17-18	FY 18-19	FY 18-19	FY 19-20					
Advertising	551	578	977	962	1,010					
Fuel	17,781	20,261	16,362	18,680	17,786					
Overtime	46,800	44,242	26,376	38,538	33,458					
Rent	3,536	3,784	3,931	3,996	1,655					
Security Services	19,292	17,440	16,132	16,629	16,596					
Temporary Services	438	281	120	211	190					
Travel and Registration	339	327	360	318	358					
Utilities	14,092	13,666	16,151	14,918	15,163					

OPERATING FINANCIAL SUMMARY

Adelle as to the constant	Actual	Actual	Budget	Proposed
(dollars in thousands)	FY 16-17	FY 17-18	FY 18-19	FY 19-20
Revenue Summary				
General Fund Countywide	192,840	199,404	211,268	226,889
General Fund UMSA	11,343	9,880	12,587	5,777
Carryover	6,700	6,842	6,908	9,316
Construction / Plat Fees	2,055	2,910	2,174	2,835
Fees and Charges	3,567	4,987	3,720	3,723
Fines and Forfeitures	518	565	520	520
Interest Earnings	29	97	10	97
Intradepartmental Transfers	14,531	15,403	18,055	18,996
Other Revenues	24,615	17,155	16,003	16,289
PTP Sales Tax Revenue	198,689	164,548	168,738	158,907
Storm Water Utility Fees	19,119	15,641	19,361	22,191
Transit Fares and Fees	86,077	80,205	76,091	81,937
FDOT Payment	4,549	5,694	7,208	7,208
Other	667	667	666	666
State Grants	11,048	7,275	10,964	12,695
Federal Funds	8,473	14,672	7,823	4,150
Bond Proceeds	5,822	3,722	3,696	7,969
Federal Grants	104,587	114,280	79,655	82,287
Interagency Transfers	12,437	7,991	12,573	13,384
Interfund Transfers	4,427	3,226	3,286	3,365
Local Option Gas Tax	-	-,	•	•
Capitalization	20,881	22,592	22,100	21,405
Secondary Gas Tax	7,998	8,965	9,956	10,946
State Operating Assistance	40,647	41,451	21,407	21,952
Total Revenues	781,619	748,172	714,769	733,504
Operating Expenditures				
Summary				
Salary	286,546	277,512	260,557	275,563
Fringe Benefits	100,769	104,186	106,019	
Court Costs	6	6	30	170,220
Contractual Services	97,423	84,744	98,935	
Other Operating	151,665	159,132		113,338
Charges for County Services	25,130	30,457	35,345	28,685
Grants to Outside	4,235	4,235	4,235	
	4,233	4,233	4,233	4,235
Organizations Capital	6.004	4 600	0 404	10 114
Capital Total Operating Expenditures	6,904	4,600	8,404	10,114
Total Operating Expenditures	672,678	664,872	626,206	645,520
Non-Operating Expenditures				
Summary				
Transfers	70	0	70	C
Distribution of Funds In Trust	0	0	0	C
Debt Service	110,777	75,059	80,960	78,883
Depreciation, Amortizations	0	0	0	C
and Depletion				
Reserve	0	0	7,533	9,101
Total Non-Operating	110,847	75,059	88,563	87,984
Expenditures				

	Total F	unding	Total Pos	itions
(dollars in thousands)	Budget P	roposed	Budget	Proposed
Expenditure By Program	FY 18-19 F	Y 19-20 FY	′ 18-19 F	Y 19-20
Strategic Area: Transportation	on and Mobili	ty		
Office of the Director	870	923	6	6
Construction and	12,226	13,155	102	103
Maintenance				
Engineering	31,640	33,344	238	239
Metrobus	226,972	242,148	2,047	2,025
Metromover	11,917	12,320	74	74
Metrorail	76,189	77,394	471	471
Mobility and Passenger	4,410	4,455	38	37
Transportation Services				
Operating Grants	6,265	6,743	0	0
Operational Support	134,949	124,754	459	453
Paratransit	46,750	51,249	31	31
South Florida Regional	4,235	4,235	0	0
Transportation Authority	4,233	4,233	U	O
Traffic Services	35,101	36,989	159	165
Strategic Area: Neighborhoo	•	•	133	103
Construction and	28,625		236	236
Maintenance	28,023	31,331	230	230
Operational Support	6,057	6,480	13	14
	•	•		= :
Total Operating Expenditure	es 626,206	645,520	3,874	3,854

FY 2019 - 20 Proposed Budget and Multi-Year Capital Plan

CAPITAL BUDGET SUMMARY									
dollars in thousands)	PRIOR	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FUTURE	TOTA
Revenue									
BBC GOB Financing	115,309	19,744	7,674	3,733	2,094	0	0	0	148,55
Capital Impr. Local Option Gas Tax	25,794	21,582	20,995	20,995	20,995	20,995	20,995	0	152,35
Charter County Transit System	37,811	2,674	10,578	500	500	500	0	0	52,56
Surtax									
City of Doral Contribution	186	0	0	0	0	0	0	0	18
City of Homestead Contribution	77	0	0	0	0	0	0	0	7
City of Miami Beach Contribution	5,030	417	0	0	0	0	0	0	5,44
City of Miami Contribution	0	417	0	0	0	0	0	0	41
City of Miami Park Impact Fees	1,911	3,920	787	0	0	0	0	0	6,61
Developer Contribution	150	0	0	0	0	0	0	0	15
FDOT Funds	95,183	61,271	68,846	25,470	6,264	4,352	4,990	500	266,87
FDOT-County Incentive Grant Program	13,929	4,092	2,316	0	0	0	0	0	20,33
Florida City Contribution	440	2,200	602	0	0	0	0	0	3,24
Florida Inland Navigational District	824	92	0	0	0	0	0	0	91
FTA 5339 Bus & Bus Facility Formula	11,514	3,928	1,611	1,651	1,692	1,734	1,778	1,822	25,73
FTA Section 5307/5309 Formula	111,298	116,795	97,249	99,728	96,677	99,070	106,799	100,488	828,10
Grant									
FTA Section 5309 Discretionary Grant	0	33,869	49,179	16,952	0	0	0	0	100,00
General Government Improvement Fund (GGIF)	500	0	0	0	0	0	0	0	50
Lease Financing - County	154,546	166,358	55,817	7,536	7,648	7,760	7,880	42,832	450,37
Bonds/Debt									
Operating Revenue	250	0	0	0	0	0	0	0	25
People's Transportation Plan Bond Program	904,784	292,470	231,575	139,755	98,750	69,868	51,300	12,500	1,801,00
Peoples Transportation Plan Capital Reserve Fund	24,217	39,149	40,974	19,640	1,896	0	0	0	125,8
Road Impact Fees	528,697	89,433	89,433	89,433	89,433	89,433	0	0	975,8
Secondary Gas Tax	18,709	19,874	15,380	15,380	17,465	17,465	17,465	0	121,73
Stormwater Utility	9,684	9,063	9,497	9,630	8,832	7,950	7,950	0	62,60
Town of Medley Contribution	2,100	2,767	3,750	0	0	0	0	0	8,6
Village of Palmetto Bay	0	200	200	0	0	0	0	0	40
Contribution									
Village of Pinecrest Contribution	0	150	150	0	0	0	0	0	30
WASD Project Fund	300	3,274	269	10	0	0	0	0	3,8
Total:	2,063,243	893,739	706,882	450,413	352,246	319,127	219,157	158,142	5,162,9
openditures									
Strategic Area: TM	62.546	4 206	46.700	2.507	20	0	•	0	00.24
ADA Accessibility Improvements	63,516	4,296	16,780	3,597	20	0	0	0	88,20
Bridges, Infrastructure,	58,268	20,884	23,035	21,166	14,648	18,914	10,087	0	167,00
Neighborhood Improvements	77.740	44.467	44 500	0.404	2.445	2 24 5	•	•	445.4
Bus System Projects	77,712	11,467	11,503	8,134	3,115	3,215	0	0	115,14
Computer and Systems Automation	8,800	8,543	2,447	0	0	3,640	3,750	0	27,18
Equipment Acquisition	299,090	211,076	72,179	9,938	9,340	9,494	9,658	44,654	665,4
Facility Improvements	25,097	41,200	38,565	40,614	40,188	32,526	0	0	218,1
Infrastructure Improvements	34,308	23,622	17,380	17,059	13,073	13,087	13,102	13,117	144,7
Mass Transit Projects	126,339	224,268	271,088	172,723	115,221	109,578	118,942	100,371	1,238,5
Metromover Projects	9,406	43,875	43,707	22,933	16,608	7,000	5,250	0	148,7
Metrorail Projects	336,239	109,711	39,028	17,709	19,289	16,550	35,550	0	574,0
Park and Ride Improvements and New Facilities	26,253	8,033	13,981	17,796	6,427	0	0	0	72,4
Pedestrian Paths and Bikeways	10,985	17,862	9,963	5,699	3,120	2,537	0	0	50,1
Road Improvements - Major Roads	299,375	106,390	135,625	110,888	97,109	96,893	7,525	0	853,8
Security Improvements	111	4,358	498	0	0	0	0	0	4,9
Traffic Control Systems	111,106	85,248	80,108	80,739	70,361	67,271	7,343	0	502,1
Strategic Area: NI									
Drainage Improvements	89,530	16,148	13,582	11,672	10,874	7,950	7,950	0	157,70
_	112 111	16 202	1 557	0	0	0	0	0	134,35
Infrastructure Improvements	113,411	16,382	4,557	U	U	U	Ū	Ū	101,0

FUNDED CAPITAL PROJECTS

(dollars in thousands)

ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) - PHASE 3

PROJECT #: 608400

DESCRIPTION: Upgrade and enhance the County's Advanced Traffic Management System to provide more efficient traffic

movement and congestion management

LOCATION: Countywide District Located: Countywide

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

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Funds	8,608	0	0	0	0	0	0	0	8,608
FDOT-County Incentive Grant	8,983	4,092	2,316	0	0	0	0	0	15,391
Program									
People's Transportation Plan Bond	42,988	4,448	1,589	0	0	0	0	0	49,025
Program									
Road Impact Fees	79,403	28,008	25,003	24,757	22,936	22,985	0	0	203,092
TOTAL REVENUES:	139,982	36,548	28,908	24,757	22,936	22,985	0	0	276,116
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	1,008	0	0	0	0	0	0	0	1,008
Furniture Fixtures and Equipment	25	0	0	0	0	0	0	0	25
Project Administration	85	4,350	3,755	3,275	2,706	2,539	0	0	16,710
Technology Hardware/Software	78,324	43,426	37,804	36,557	33,023	29,239	0	0	258,373
TOTAL EXPENDITURES:	79,442	47,776	41,559	39,832	35,729	31,778	0	0	276,116

PROJECT #: 200000538 **ARTERIAL ROADS - COUNTYWIDE**

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	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Charter County Transit System	27	0	0	0	0	0	0	0	27
Surtax									
Florida City Contribution	440	2,200	602	0	0	0	0	0	3,242
People's Transportation Plan Bond	37,548	7,665	7,463	1,781	0	0	0	0	54,457
Program									
Road Impact Fees	56,316	0	1,000	1,000	1,000	1,000	0	0	60,316
WASD Project Fund	0	1,854	0	0	0	0	0	0	1,854
TOTAL REVENUES:	94,331	11,719	9,065	2,781	1,000	1,000	0	0	119,896
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	41,518	16,407	19,360	14,680	9,238	1,000	0	0	102,203
Planning and Design	7,461	997	778	812	93	0	0	0	10,141
Project Administration	2,335	1,483	1,076	1,026	1,536	96	0	0	7,552
TOTAL EXPENDITURES:	51.314	18.887	21.214	16.518	10.867	1.096	0	0	119.896

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

PROJECT #: 607840

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

needed and refurbish bascule leaves

LOCATION: District Located: NW 22 Ave over the Miami River

> City of Miami District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	0	120	880	0	0	0	0	0	1,000
TOTAL REVENUES:	0	120	880	0	0	0	0	0	1,000
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	0	0	880	0	0	0	0	0	880
Planning and Design	0	120	0	0	0	0	0	0	120
TOTAL EXPENDITURES:	0	120	880	0	0	0	0	0	1,000

BEACH EXPRESS SOUTH PROJECT #: 2000001205

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

Station in Downtown Miami to the Miami Beach Convention Center and purchase of buses District Located:

LOCATION: Miami Central Station to Miami Beach

Convention Center area

Miami Beach District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Funds	0	119	59	0	0	0	0	0	178
People's Transportation Plan Bond	0	119	59	2,672	6,572	0	0	0	9,422
Program									
TOTAL REVENUES:	0	238	118	2,672	6,572	0	0	0	9,600
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	0	0	0	2,672	2,672	0	0	0	5,344
Major Machinery and Equipment	0	0	0	0	3,900	0	0	0	3,900
Planning and Design	0	238	118	0	0	0	0	0	356
TOTAL EXPENDITURES:	0	238	118	2,672	6,572	0	0	0	9,600

Estimated Annual Operating Impact will begin in FY 2022-23 in the amount of \$55,000

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

DESCRIPTION: Construct and improve bike path

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

Miami Gardens Dr

Aventura District(s) Served:

REVENUE SCHEDULE: PRIOR 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE TOTAL** 120 **BBC GOB Financing** 0 120 **TOTAL REVENUES:** 0 0 120 0 0 0 0 120 **EXPENDITURE SCHEDULE: PRIOR** 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE TOTAL** Construction 0 0 120 0 0 0 0 120 **TOTAL EXPENDITURES:** 0 0 120 0 120

PROJECT #: 605810

PROJECT #: 2000000534

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:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	371	0	329	0	0	0	0	0	700
TOTAL REVENUES:	371	0	329	0	0	0	0	0	700
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	241	0	329	0	0	0	0	0	570
Planning and Design	130	0	0	0	0	0	0	0	130
TOTAL EXPENDITURES:	371	0	329	0	0	0	0	0	700

BRIDGE REHABILITATION - COUNTYWIDE IMPROVEMENTS

DESCRIPTION: Construct, rehabilitate and/or provide improvements to bridges countywide

LOCATION: Various Sites District Located: Countywide

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

Timoughout ivi	marm-bade C	ounty	Di.	strict(s) serv	cu.	County	Wide		
REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	362	0	0	0	0	0	0	0	362
City of Miami Beach Contribution	4,855	0	0	0	0	0	0	0	4,855
FDOT Funds	487	0	0	0	80	0	0	0	567
Road Impact Fees	33,642	0	75	0	0	0	0	0	33,717
Secondary Gas Tax	749	749	522	522	522	522	522	0	4,108
TOTAL REVENUES:	40,095	749	597	522	602	522	522	0	43,609
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	12,062	2,361	8,505	5,706	903	3,329	522	0	33,388
Planning and Design	1,588	2,255	2,318	1,790	80	199	0	0	8,230
Project Administration	394	175	497	100	50	775	0	0	1,991
TOTAL EXPENDITURES:	14,044	4,791	11,320	7,596	1,033	4,303	522	0	43,609

BUS AND BUS FACILITIES PROJECT #: 671560

DESCRIPTION: Provide improvements to bus and bus facility projects including but not limited to the bus parking garages, roofs, fire suppression, Dadeland South Intermodal Station, parking lot resurfacing (central metrobus) and

NE garage maintenance bathroom lockers; purchase support vehicles, metrobus seat inserts and metrobus

position bike racks

LOCATION: Various Sites District Located:

Countywide Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FTA 5339 Bus & Bus Facility Formula	967	0	0	0	0	0	0	0	967
FTA Section 5307/5309 Formula	4,477	0	0	0	0	0	0	0	4,477
Grant									
Operating Revenue	28	0	0	0	0	0	0	0	28
People's Transportation Plan Bond	241	1,159	3,710	4,560	3,115	3,215	0	0	16,000
Program									
TOTAL REVENUES:	5,713	1,159	3,710	4,560	3,115	3,215	0	0	21,472
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	2,249	955	3,210	4,210	3,015	3,215	0	0	16,854
Major Machinery and Equipment	3,076	0	0	0	0	0	0	0	3,076
Planning and Design	348	204	500	350	100	0	0	0	1,502
Project Contingency	40	0	0	0	0	0	0	0	40
TOTAL EXPENDITURES:	5,713	1,159	3,710	4,560	3,115	3,215	0	0	21,472
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Toll Revenue Credits	1,360	0	0	0	0	0	0	0	1,360
TOTAL DONATIONS:	1,360	0	0	0	0	0	0	0	1,360

BUS ENHANCEMENTS PROJECT #: 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	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
City of Homestead Contribution	77	0	0	0	0	0	0	0	77
FDOT Funds	20,376	3,397	0	0	0	0	0	0	23,773
FDOT-County Incentive Grant	4,946	0	0	0	0	0	0	0	4,946
Program									
FTA Section 5307/5309 Formula	2,985	3,003	2,017	1,708	0	0	0	0	9,713
Grant									
Operating Revenue	29	0	0	0	0	0	0	0	29
People's Transportation Plan Bond	25,650	3,777	5,197	1,866	0	0	0	0	36,490
Program									
TOTAL REVENUES:	54,063	10,177	7,214	3,574	0	0	0	0	75,028
=======================================									
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	PRIOR 1,524	2019-20 9,685	2020-21 6,525	2021-22 3,150	2022-23 0	2023-24 0	2024-25 0	FUTURE 0	TOTAL 20,884
Construction	1,524	9,685	6,525	3,150	0	0	0	0	20,884
Construction Land Acquisition/Improvements	1,524 8,161	9,685	6,525 350	3,150 0	0	0	0	0	20,884 8,513
Construction Land Acquisition/Improvements Major Machinery and Equipment	1,524 8,161 41,443	9,685 2 0	6,525 350 0	3,150 0 0	0 0 0	0 0 0	0 0 0	0 0 0	20,884 8,513 41,443
Construction Land Acquisition/Improvements Major Machinery and Equipment Planning and Design	1,524 8,161 41,443 2,679	9,685 2 0 390	6,525 350 0 139	3,150 0 0 24	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	20,884 8,513 41,443 3,232
Construction Land Acquisition/Improvements Major Machinery and Equipment Planning and Design Project Administration	1,524 8,161 41,443 2,679 256	9,685 2 0 390	6,525 350 0 139	3,150 0 0 24 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	20,884 8,513 41,443 3,232 256
Construction Land Acquisition/Improvements Major Machinery and Equipment Planning and Design Project Administration Project Contingency	1,524 8,161 41,443 2,679 256 0	9,685 2 0 390 0	6,525 350 0 139 0 200	3,150 0 0 24 0 400	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	20,884 8,513 41,443 3,232 256 700
Construction Land Acquisition/Improvements Major Machinery and Equipment Planning and Design Project Administration Project Contingency TOTAL EXPENDITURES:	1,524 8,161 41,443 2,679 256 0	9,685 2 0 390 0 100	6,525 350 0 139 0 200 7,214	3,150 0 0 24 0 400 3,574	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	20,884 8,513 41,443 3,232 256 700 75,028

Estimated Annual Operating Impact will begin in FY 2020-21 in the amount of \$75,000

BUS RELATED PROJECTS PROJECT #: 673800

DESCRIPTION: Replace buses and install electric engine cooling system; implement Americans with Disabilities Act (ADA) improvements along the busway; and fully convert fuel systems at bus garages to Compressed Natural Gas

(CNG)

LOCATION: Countywide District Located: Countywide

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

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	1,289	0	0	0	0	0	0	0	1,289
FDOT Funds	2,715	1,867	6,000	0	0	0	0	0	10,582
FTA 5339 Bus & Bus Facility Formula	10,547	3,928	1,611	1,651	1,692	1,734	1,778	1,822	24,763
FTA Section 5307/5309 Formula	7,471	19,652	0	0	0	0	0	0	27,123
Grant									
Lease Financing - County	154,546	166,358	55,817	7,536	7,648	7,760	7,880	42,832	450,377
Bonds/Debt									
Operating Revenue	48	0	0	0	0	0	0	0	48
People's Transportation Plan Bond	43,398	18,409	8,000	0	0	0	0	0	69,807
Program									
TOTAL REVENUES:	220,014	210,214	71,428	9,187	9,340	9,494	9,658	44,654	583,989
EXPENDITURE SCHEDULE:	PRIOR	2040 20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
	PRIOR	2019-20	2020-21	2021-22				IOIOILE	
Construction	40,997	16,000	0	0	0	0	0	0	56,997
Construction Major Machinery and Equipment						0 9,494			56,997 514,558
	40,997	16,000	0	0	0	-	0	0	•
Major Machinery and Equipment	40,997 176,426	16,000 191,721	0 64,078	0 9,187	9,340	9,494	9,658	0 44,654	514,558
Major Machinery and Equipment Planning and Design	40,997 176,426 392	16,000 191,721 0	0 64,078 0	0 9,187 0	0 9,340 0	9,494 0	0 9,658 0	0 44,654 0	514,558 392
Major Machinery and Equipment Planning and Design Project Administration	40,997 176,426 392 2,199	16,000 191,721 0 993	0 64,078 0 0	0 9,187 0 0	0 9,340 0 0	9,494 0 0	0 9,658 0	0 44,654 0 0	514,558 392 3,192
Major Machinery and Equipment Planning and Design Project Administration Project Contingency	40,997 176,426 392 2,199 0	16,000 191,721 0 993 1,500	0 64,078 0 0 7,350	0 9,187 0 0	0 9,340 0 0	9,494 0 0 0	0 9,658 0 0	0 44,654 0 0	514,558 392 3,192 8,850
Major Machinery and Equipment Planning and Design Project Administration Project Contingency TOTAL EXPENDITURES:	40,997 176,426 392 2,199 0	16,000 191,721 0 993 1,500 210,214	0 64,078 0 0 7,350 71,428	9,187 0 0 0 9,187	9,340 0 0 0 9,340	9,494 0 0 0 9,494	9,658 0 0 0	0 44,654 0 0 0	514,558 392 3,192 8,850 583,989

Estimated Annual Operating Impact will begin in FY 2019-20 in the amount of \$15,000,000

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

DESCRIPTION: Continue network upgrade to infrastructure to support real-time Bus Tracking System and replace existing

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

LOCATION: 111 NW 1 St District Located: 5

City of Miami District(s) Served: Countywide

PROJECT #: 672830

REVENUE SCHEDULE: People's Transportation Plan Bond Program	PRIOR 17,936	2019-20 131	2020-21 579	2021-22 0	2022-23 0	2023-24 0	2024-25 0	FUTURE 0	TOTAL 18,646
TOTAL REVENUES:	17,936	131	579	0	0	0	0	0	18,646
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	443	0	0	0	0	0	0	0	443
Furniture Fixtures and Equipment	12,373	0	0	0	0	0	0	0	12,373
Major Machinery and Equipment	2,606	131	579	0	0	0	0	0	3,316
Planning and Design	1,400	0	0	0	0	0	0	0	1,400
Project Administration	1,114	0	0	0	0	0	0	0	1,114
TOTAL EXPENDITURES:	17,936	131	579	0	0	0	0	0	18,646

Estimated Annual Operating Impact will begin in FY 2020-21 in the amount of \$376,000

DADELAND SOUTH INTERMODAL STATION

PROJECT #: 2000001203

DESCRIPTION: Construct direct ramps to and from a proposed elevated Bus Rapid Transit (BRT) platform at the Dadeland South Metrorail Station platform level to provide seamless transfer between the Transitway BRT service and

the Metrorail service including other improvements and refurbishment to the existing station

LOCATION: Dadeland South Metrorail Station District Located: 7

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

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	198	0	0	0	0	0	0	0	198
FTA Section 5307/5309 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	1,541	17,500	18,000	13,106	0	0	0	0	50,147
Program									
TOTAL REVENUES:	1,906	17,500	18,000	13,106	0	0	0	0	50,512
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	9	15,800	15,800	12,526	0	0	0	0	44,135
Planning and Design	1,841	1,700	2,200	580	0	0	0	0	6,321
Project Administration	56	0	0	0	0	0	0	0	56
TOTAL EXPENDITURES:	1,906	17,500	18,000	13,106	0	0	0	0	50,512
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Toll Revenue Credits	28	0	0	0	0	0	0	0	28
TOTAL DONATIONS:	28	0		-				-	28

Estimated Annual Operating Impact will begin in FY 2021-22 in the amount of \$75,000

DRAINAGE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM) PROJECT #: 2000000384

DESCRIPTION: Construct stormwater drainage improvements in various locations across the County

LOCATION: Various Sites District Located: Countywide

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

REVENUE SCHEDULE: BBC GOB Financing	PRIOR 79,846	2019-20 7,085	2020-21 4,085	2021-22 2,042	2022-23 2,042	2023-24 0	2024-25 0	FUTURE 0	TOTAL 95,100
TOTAL REVENUES:	79,846	7,085	4,085	2,042	2,042	0	0	0	95,100
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	66,573	5,417	2,655	1,327	1,634	0	0	0	77,606
Planning and Design	13,273	1,668	1,430	715	408	0	0	0	17,494
TOTAL EXPENDITURES:	79,846	7,085	4,085	2,042	2,042	0	0	0	95,100

PROJECT #: 2000000533

PROJECT #: 2000001211

DRAINAGE IMPROVEMENTS - COUNTY MAINTAINED ROADS

DESCRIPTION: Improve drainage on County maintained roads

Countywide LOCATION: Various Sites District Located:

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

REVENUE SCHEDULE: Stormwater Utility	PRIOR 9,684	2019-20 9,063	2020-21 9,497	2021-22 9,630	2022-23 8,832	2023-24 7,950	2024-25 7,950	FUTURE 0	TOTAL 62,606
TOTAL REVENUES:	9,684	9,063	9,497	9,630	8,832	7,950	7,950	0	62,606
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	6,773	6,008	6,469	6,642	6,002	5,388	5,388	0	42,670
Planning and Design	2,911	3,055	3,028	2,988	2,830	2,562	2,562	0	19,936
TOTAL EXPENDITURES:	9,684	9,063	9,497	9,630	8,832	7,950	7,950	0	62,606

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

Way, Northeast and Central) to provide adequate electrical power to operate the equipment at the

Transporation buildings required for the operation which will avoid equipment failures

LOCATION: **Metrobus Transportation Buildings** District Located:

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FTA Section 5307/5309 Formula	0	1,000	0	0	0	0	0	0	1,000
Grant									
TOTAL REVENUES:	0	1,000	0	0	0	0	0	0	1,000
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Major Machinery and Equipment	0	1,000	0	0	0	0	0	0	1,000
TOTAL EXPENDITURES:	0	1,000	0	0	0	0	0	0	1,000
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	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

PROJECT #: 6730051

Countywide

DESCRIPTION: Purchase and install updated fare collection equipment and implement data migration to the cloud in order

to allow customers to pay transit fares with bankcards and mobile wallets for Metrobus and Metrorail

LOCATION: Countywide District Located: Various Sites

District(s) Served: Countywide

REVENUE SCHEDULE: People's Transportation Plan Bond Program	PRIOR 79,076	2019-20 862	2020-21 751	2021-22 751	2022-23 0	2023-24 0	2024-25 0	FUTURE 0	TOTAL 81,440
TOTAL REVENUES:	79,076	862	751	751	0	0	0	0	81,440
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	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	64,399	862	751	751	0	0	0	0	66,763
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:	79,076	862	751	751	0	0	0	0	81,440

FEDERALLY FUNDED PROJECTS

PROJECT #: 2000000326 DESCRIPTION: Preventive maintenance as well as other projects for Metrobus, Metrorail and Metromover

LOCATION: Various Sites District Located:

Various Sites District(s) Served: Countywide

						-			
REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	19,667	19,962	20,261	20,565	20,873	20,995	20,995	0	143,318
FDOT Funds	0	500	500	500	500	500	500	500	3,500
FTA Section 5307/5309 Formula	76,597	81,596	84,330	83,525	85,776	88,083	97,447	99,871	697,225
Grant									
TOTAL REVENUES:	96,264	102,058	105,091	104,590	107,149	109,578	118,942	100,371	844,043
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Major Machinery and Equipment	96,264	101,058	104,091	103,590	106,149	108,578	117,942	99,371	837,043
Project Administration	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	7,000
TOTAL EXPENDITURES:	96,264	102,058	105,091	104,590	107,149	109,578	118,942	100,371	844,043
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Toll Revenue Credits	19,149	20,399	21,083	20,881	21,444	22,021	24,362	24,362	174,307
TOTAL DONATIONS:	19,149	20,399	21,083	20,881	21,444	22,021	24.362	24,362	174,307

GOLDEN GLADES BIKE AND PEDESTRIAN CONNECTOR - SUNSHINE STATION

PROJECT #: 200000984

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

Transportation Facility (GGMTF) via a fully covered and illuminated pedestrian and bicycle overpass Between Tri-Rail Station and Golden Glades District Located:

Interchange

LOCATION:

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

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Funds	0	6,618	1,598	1,190	396	0	0	0	9,802
People's Transportation Plan Bond	0	1,000	7,868	0	0	0	0	0	8,868
Program									
Peoples Transportation Plan Capital	0	5,619	1,586	1,189	396	0	0	0	8,790
Reserve Fund									
TOTAL REVENUES:	0	13,237	11,052	2,379	792	0	0	0	27,460
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	0	0	8,772	2,379	792	0	0	0	11,943
Land Acquisition/Improvements	0	9,987	0	0	0	0	0	0	9,987
Planning and Design	0	3,250	0	0	0	0	0	0	3,250
Project Contingency	0	0	2,280	0	0	0	0	0	2,280
TOTAL EXPENDITURES:	0	13,237	11,052	2,379	792	0	0	0	27,460

Estimated Annual Operating Impact will begin in FY 2020-21 in the amount of \$55,000

HEAVY EQUIPMENT REPLACEMENT

PROJECT #: 675410

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

LOCATION: Metrorail District Located: 2, 3, 5, 7, 12, 13

District(s) Served: Various Sites Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FTA Section 5307/5309 Formula	154	0	0	0	0	0	0	0	154
Grant									
People's Transportation Plan Bond	2,400	3,000	0	0	0	0	0	0	5,400
Program									
TOTAL REVENUES:	2,554	3,000	0	0	0	0	0	0	5,554
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Major Machinery and Equipment	2,554	3,000	0	0	0	0	0	0	5,554
TOTAL EXPENDITURES:	2,554	3,000	0	0	0	0	0	0	5,554
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Toll Revenue Credits	39	0	0	0	0	0	0	0	39
TOTAL DONATIONS:	39	0	0	0	0	0	0	0	39

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 01 (UMSA)

PROJECT #: 601200

PROJECT #: 607020

PROJECT #: 608260

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

1

LOCATION: Commission District 1 District Located:

Unincorporated Miami-Dade County District(s) Served: 1

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	941	559	0	0	0	0	0	0	1,500
TOTAL REVENUES:	941	559	0	0	0	0	0	0	1,500
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
		2013 20	2020-21	2021-22	2022-23	2023-24	2024-23	FUIUKL	IOIAL
Construction	941	559	0	0	0	0	0	0	1,500

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 03 (UMSA)

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

3

LOCATION: Commission District 3 District Located:

Unincorporated Miami-Dade County District(s) Served: 3

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	440	470	0	0	0	0	0	0	910
TOTAL REVENUES:	440	470	0	0	0	0	0	0	910
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	440	470	0	0	0	0	0	0	910
TOTAL EXPENDITURES:	440	470	0	0	0	0	0	0	910

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 04 (UMSA)

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

4

LOCATION: Commission District 4 District Located: 4

Unincorporated Miami-Dade County District(s) Served: 4

REVENUE SCHEDULE: BBC GOB Financing	PRIOR 961	2019-20 289	2020-21 0	2021-22 0	2022-23 0	2023-24 0	2024-25 0	FUTURE 0	TOTAL 1,250
TOTAL REVENUES:	961	289	0	0	0	0	0	0	1,250
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	961	289	0	0	0	0	0	0	1,250
TOTAL EXPENDITURES:	961	289	0	0	0	0	0	0	1,250

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 05 (UMSA)

PROJECT #: 607160

PROJECT #: 604460

PROJECT #: 603330

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

5

LOCATION: Commission District 5 District Located:

Unincorporated Miami-Dade County District(s) Served: 5

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	0	577	0	0	0	0	0	0	577
TOTAL REVENUES:	0	577	0	0	0	0	0	0	577
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	0	577	0	0	0	0	0	0	577
TOTAL EXPENDITURES:	0	577	0	0	0	0	0	0	577

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 06 (UMSA)

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

6

LOCATION: Commission District 6 District Located: 6

Unincorporated Miami-Dade County District(s) Served: 6

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	2,085	3,138	0	0	0	0	0	0	5,223
TOTAL REVENUES:	2,085	3,138	0	0	0	0	0	0	5,223
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	2,085	3,138	0	0	0	0	0	0	5,223
TOTAL EXPENDITURES:	2,085	3,138	0	0	0	0	0	0	5,223

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 07 (UMSA)

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

7

LOCATION: Commission District 7 District Located: 7

Unincorporated Miami-Dade County District(s) Served: 7

REVENUE SCHEDULE: PRIOR 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE** TOTAL **BBC GOB Financing** 1,523 5,851 4,328 0 0 0 0 0 **TOTAL REVENUES:** 4,328 1,523 0 0 0 0 0 0 5,851 **EXPENDITURE SCHEDULE:** PRIOR 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE TOTAL** Construction 4,328 1,523 0 5,851 **TOTAL EXPENDITURES:** 4,328 1,523 0 5,851

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 08 (UMSA)

PROJECT #: 602730

PROJECT #: 603370

PROJECT #:

609220

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

8

LOCATION: Commission District 8 District Located:

Unincorporated Miami-Dade County District(s) Served: 8

REVENUE SCHEDULE: BBC GOB Financing	PRIOR 3,976	2019-20 1,528	2020-21 0	2021-22 0	2022-23 0	2023-24 0	2024-25 0	FUTURE 0	TOTAL 5,504
TOTAL REVENUES:	3,976	1,528	0	0	0	0	0	0	5,504
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	3,976	1,528	0	0	0	0	0	0	5,504
TOTAL EXPENDITURES:	3.976	1.528	0	0	0	0	0	0	5.504

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 09 (UMSA)

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

9

LOCATION: Commission District 9 District Located: 9

Unincorporated Miami-Dade County District(s) Served: 9

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	3,273	727	0	0	0	0	0	0	4,000
TOTAL REVENUES:	3,273	727	0	0	0	0	0	0	4,000
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	3,273	727	0	0	0	0	0	0	4,000
TOTAL EXPENDITURES:	3,273	727	0	0	0	0	0	0	4,000

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 10 (UMSA)

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in District 10

LOCATION: To Be Determined District Located: 10

Unincorporated Miami-Dade County District(s) Served: 10

REVENUE SCHEDULE: PRIOR 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE** TOTAL **BBC GOB Financing** 11,833 336 0 0 0 12,169 **TOTAL REVENUES:** 11,833 336 0 0 0 12,169 **EXPENDITURE SCHEDULE: PRIOR** 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE** TOTAL Construction 11,833 336 0 12,169 **TOTAL EXPENDITURES:** 11,833 336 12,169

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 11 (UMSA)

PROJECT #: 608000

PROJECT #: 602140

PROJECT #: 604960

11

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

11

LOCATION: Commission District 11 District Located:

Unincorporated Miami-Dade County District(s) Served: 11

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	3,580	920	0	0	0	0	0	0	4,500
TOTAL REVENUES:	3,580	920	0	0	0	0	0	0	4,500
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	3,580	920	0	0	0	0	0	0	4,500
TOTAL EXPENDITURES:	3,580	920	0	0	0	0	0	0	4,500

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 12 (UMSA)

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

12

LOCATION: Commission District 12 District Located: 12

Various Sites District(s) Served: 12

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	48	893	0	0	0	0	0	0	941
TOTAL REVENUES:	48	893	0	0	0	0	0	0	941
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	48	893	0	0	0	0	0	0	941
TOTAL EXPENDITURES:	48	893	0	0	0	0	0	0	941

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 13 (UMSA)

DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

13

LOCATION: Commission District 13 District Located: 13

Unincorporated Miami-Dade County District(s) Served: 13

REVENUE SCHEDULE: PRIOR 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE** TOTAL **BBC GOB Financing** 422 500 78 0 0 0 0 0 422 500 **TOTAL REVENUES:** 78 0 0 0 0 0 0 **EXPENDITURE SCHEDULE: PRIOR** 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE TOTAL** Construction 78 422 0 500 **TOTAL EXPENDITURES:** 78 422 0 500

PROJECT #: 677200

PROJECT #: 200000536

INFRASTRUCTURE RENEWAL PLAN (IRP)

DESCRIPTION: Replace and upgrade transit physical assets to include buses, facilities, systems and equipment overhauls

and acquisitions

LOCATION: Various Sites District Located:

Countywide Various Sites District(s) Served: Countywide

REVENUE SCHEDULE: People's Transportation Plan Bond Program	PRIOR 12,500	2019-20 12,500	2020-21 12,500	2021-22 12,500	2022-23 12,500	2023-24 12,500	2024-25 12,500	FUTURE 12,500	TOTAL 100,000
TOTAL REVENUES:	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	100,000
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Major Machinery and Equipment	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	100,000
TOTAL EXPENDITURES:	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	100,000

INTERSECTION IMPROVEMENTS - COUNTYWIDE

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

Countywide LOCATION: District Located: Various Sites

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

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Funds	0	500	500	0	0	0	0	0	1,000
Road Impact Fees	63,094	13,445	14,460	14,337	15,299	18,449	0	0	139,084
Town of Medley Contribution	0	2,767	3,750	0	0	0	0	0	6,517
WASD Project Fund	300	1,420	269	10	0	0	0	0	1,999
TOTAL REVENUES:	63,394	18,132	18,979	14,347	15,299	18,449	0	0	148,600
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	9,521	21,813	28,943	21,457	19,980	21,646	0	0	123,360
Planning and Design	3,097	1,846	2,195	2,136	2,193	2,311	0	0	13,778
Project Administration	896	1,824	2,188	2,112	2,131	2,311	0	0	11,462
TOTAL EXPENDITURES:	13,514	25,483	33,326	25,705	24,304	26,268	0	0	148,600

LEHMAN YARD PROJECT #: 674560

DESCRIPTION: Install five storage tracks and an under-floor rail wheel truing machine and rehabilitate and expand

emergency exit

LOCATION: 6601 NW 72 Ave District Located: 12

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

REVENUE SCHEDULE: FDOT Funds People's Transportation Plan Bond Program	PRIOR 2,670 60,846	2019-20 0 4,296	2020-21 0 16,780	2021-22 0 3,597	2022-23 0 20	2023-24 0 0	2024-25 0 0	FUTURE 0 0	TOTAL 2,670 85,539
TOTAL REVENUES:	63,516	4,296	16,780	3,597	20	0	0	0	88,209
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	55,746	4,011	14,424	3,300	0	0	0	0	77,481
Furniture Fixtures and Equipment	784	0	0	0	0	0	0	0	784
Planning and Design	711	183	1,860	40	0	0	0	0	2,794
Project Administration	5,445	0	373	94	0	0	0	0	5,912
Project Contingency	830	102	123	163	20	0	0	0	1,238
TOTAL EXPENDITURES:	63,516	4,296	16,780	3,597	20	0	0	0	88,209

LEHMAN YARD - PERIMETER SECURITY FENCE

DESCRIPTION: Install approximately two linear miles of perimeter security fence ten (10) feet high at the William Lehman

Facility in order to reduce potential security breaches by eliminating acts of sabotage by trespassers and

PROJECT #: 2000000993

PROJECT #: 673910

painting the Metrorail cars with graffiti

LOCATION: 6601 NW 72 Ave District Located: 12

Medley District(s) Served: 12

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
People's Transportation Plan Bond	111	4,358	498	0	0	0	0	0	4,967
Program									
TOTAL REVENUES:	111	4,358	498	0	0	0	0	0	4,967
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	61	3,830	407	0	0	0	0	0	4,298
Planning and Design	28	6	0	0	0	0	0	0	34
Project Administration	0	420	47	0	0	0	0	0	467
Project Contingency	22	102	44	0	0	0	0	0	168
TOTAL EXPENDITURES:	111	4,358	498	0	0	0	0	0	4,967

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	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FTA Section 5307/5309 Formula	1,750	7,000	7,000	7,000	7,000	7,000	5,250	0	42,000
Grant	2,750	,,000	7,000	,,000	,,000	7,000	3,230	ŭ	.2,000
People's Transportation Plan Bond	7,656	36,875	36,707	15,933	9,608	0	0	0	106,779
Program	•	•			•				
TOTAL REVENUES:	9,406	43,875	43,707	22,933	16,608	7,000	5,250	0	148,779
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	6,352	39,152	39,022	18,399	16,510	6,902	5,250	0	131,587
Major Machinery and Equipment	1,863	4,437	4,437	4,436	0	0	0	0	15,173
Planning and Design	1,186	286	248	98	98	98	0	0	2,014
Project Administration	5	0	0	0	0	0	0	0	5
TOTAL EXPENDITURES:	9,406	43,875	43,707	22,933	16,608	7,000	5,250	0	148,779
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Toll Revenue Credits	438	1,750	1,750	1,750	1,750	1,750	1,313	1,313	10,501
TOTAL DONATIONS:	438	1,750	1,750	1,750	1,750	1,750	1,313	1,313	10,501

METRORAIL - STATIONS AND SYSTEMS IMPROVEMENTS

PROJECT #: 2000000104

PROJECT #: 6710900

DESCRIPTION: Refurbish and/or update systems control equipment, fire alarm systems and other improvements as needed

throughout the entire rail system

LOCATION: Metrorail District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	22	0	0	0	0	0	0	0	22
FDOT Funds	861	288	426	1,258	0	0	0	0	2,833
FTA Section 5307/5309 Formula	3,288	0	0	0	0	0	0	0	3,288
Grant									
Operating Revenue	15	0	0	0	0	0	0	0	15
People's Transportation Plan Bond	20,911	26,675	27,087	36,977	39,396	32,526	0	0	183,572
Program									
TOTAL REVENUES:	25,097	26,963	27,513	38,235	39,396	32,526	0	0	189,730
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	11,000	14,367	22,711	30,441	32,433	29,888	0	0	140,840
Furniture Fixtures and Equipment	2,376	0	0	0	0	0	0	0	2,376
Major Machinery and Equipment	9,220	11,220	2,220	3,400	4,310	0	0	0	30,370
Planning and Design	2,101	1,122	2,290	4,170	2,453	2,538	0	0	14,674
Project Administration	400	254	292	224	200	100	0	0	1,470
TOTAL EXPENDITURES:	25,097	26,963	27,513	38,235	39,396	32,526	0	0	189,730
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Toll Revenue Credits	820	0	0	0	0	0	0	0	820
TOTAL DONATIONS:	820	0	0	0	0	0	0	0	820

Estimated Annual Operating Impact will begin in FY 2021-22 in the amount of \$20,000

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	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
People's Transportation Plan Bond	62,192	26,000	17,795	16,000	18,500	15,742	26,480	0	182,709
Program									
TOTAL REVENUES:	62,192	26,000	17,795	16,000	18,500	15,742	26,480	0	182,709
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	12,153	8,000	0	0	0	0	0	0	20,153
Furniture Fixtures and Equipment	85	0	0	0	0	0	0	0	85
Major Machinery and Equipment	16,618	8,000	8,000	7,000	8,500	7,000	11,399	0	66,517
Planning and Design	83	0	0	0	0	0	0	0	83
Project Administration	33,253	10,000	9,795	9,000	10,000	8,742	15,081	0	95,871
TOTAL EXPENDITURES:	62,192	26,000	17,795	16,000	18,500	15,742	26,480	0	182,709

METRORAIL - VEHICLE REPLACEMENT

PROJECT #: 6733001

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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: FTA Section 5307/5309 Formula Grant	PRIOR 1,036	2019-20 0	2020-21 0	2021-22 0	2022-23 0	2023-24 0	2024-25 0	FUTURE 0	TOTAL 1,036
People's Transportation Plan Bond Program	270,457	80,711	21,233	1,709	789	808	9,070	0	384,777
TOTAL REVENUES:	271,493	80,711	21,233	1,709	789	808	9,070	0	385,813
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Furniture Fixtures and Equipment	118	0	0	0	0	0	0	0	118
Major Machinery and Equipment	204,964	69,864	15,750	100	100	100	8,370	0	299,248
Other Capital	15,300	1,000	1,250	0	0	0	0	0	17,550
Project Administration	42,222	5,303	1,367	1,385	689	708	700	0	52,374
Project Contingency	8,889	4,544	2,866	224	0	0	0	0	16,523
TOTAL EXPENDITURES:	271,493	80,711	21,233	1,709	789	808	9,070	0	385,813
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	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

PROJECT #: 2000000185

DESCRIPTION: Upgrade video systems and a/c units at substations, and replace existing relay-based control equipment and

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

LOCATION: Metrorail and Metromover District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FTA Section 5307/5309 Formula	4,363	532	545	559	573	587	602	617	8,378
Grant									
People's Transportation Plan Bond	3,000	4,000	4,000	4,000	0	0	0	0	15,000
Program									
TOTAL REVENUES:	7,363	4,532	4,545	4,559	573	587	602	617	23,378
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Major Machinery and Equipment	7,363	4,532	4,545	4,559	573	587	602	617	23,378
TOTAL EXPENDITURES:	7,363	4,532	4,545	4,559	573	587	602	617	23,378
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Toll Revenue Credits	1,092	133	136	140	143	147	151	151	2,096
TOTAL DONATIONS:	1,092	133	136	140	143	147	151	151	2,096

MIAMI RIVER GREENWAY PROJECT #: 6010960

DESCRIPTION: Design and construct pedestrian and bicycle shared-used facility along the Miami River

LOCATION: Miami River District Located: 5

City of Miami District(s) Served: 5

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	3,306	578	1,925	1,691	0	0	0	0	7,500
Florida Inland Navigational District	824	92	0	0	0	0	0	0	916
TOTAL REVENUES:	4,130	670	1,925	1,691	0	0	0	0	8,416
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	3,175	500	1,500	1,293	0	0	0	0	6,468
Permitting	55	0	0	0	0	0	0	0	55
Planning and Design	377	150	150	128	0	0	0	0	805
Project Administration	523	20	275	270	0	0	0	0	1,088
TOTAL EXPENDITURES:	4,130	670	1,925	1,691	0	0	0	0	8,416

MISCELLANEOUS - COUNTYWIDE IMPROVEMENTS

DESCRIPTION: Provide roadway and bridge maintenance as well as beautification improvements

LOCATION: Various Sites District Located: Countywide

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

PROJECT #: 2000000543

TOTAL EXPENDITURES:	44.176	15,489	10,175	12,020	12,313	12,311	6,565	0	113,049
Project Administration	6,941	4,360	3,053	5,748	5,748	5,746	0	0	31,596
Planning and Design	100	0	0	0	0	0	0	0	100
Other Capital	33,218	6,425	4,274	4,255	4,234	4,234	4,234	0	60,874
Construction	3,917	4,704	2,848	2,017	2,331	2,331	2,331	0	20,479
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
TOTAL REVENUES:	45,440	16,572	11,609	10,759	11,052	11,052	6,565	0	113,049
Village of Pinecrest Contribution	0	150	150	0	0	0	0	0	300
Contribution									
Village of Palmetto Bay	0	200	200	0	0	0	0	0	400
Secondary Gas Tax	7,440	8,605	6,272	6,272	6,565	6,565	6,565	0	48,284
Road Impact Fees	8,302	5,443	4,487	4,487	4,487	4,487	0	0	31,693
FDOT Funds	500	0	500	0	0	0	0	0	1,000
Surtax									
Charter County Transit System	28,967	2,174	0	0	0	0	0	0	31,141
Capital Impr. Local Option Gas Tax	231	0	0	0	0	0	0	0	231
REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL

NEIGHBORHOOD INFRASTRUCTURE IMPROVEMENTS

PROJECT #: 200000535

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

street lights and various intersection and neighborhood improvements

LOCATION: Various Sites District Located: Countywide

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

REVENUE SCHEDULE: People's Transportation Plan Bond Program	PRIOR 81,868	2019-20 5,000	2020-21 4,557	2021-22 0	2022-23 0	2023-24 0	2024-25 0	FUTURE 0	TOTAL 91,425
TOTAL REVENUES:	81,868	5,000	4,557	0	0	0	0	0	91,425
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	81,868	5,000	4,557	0	0	0	0	0	91,425
TOTAL EXPENDITURES:	81,868	5,000	4,557	0	0	0	0	0	91,425

PALMETTO INTERMODAL TERMINAL

Plan and develop Long Range Transportation Plan for the Palmetto Intermodal Terminal corridor including

the purchase of land, National Environmental Policy Act related studies, potential site remediation and further analysis of the possibility of direct ramps accessing the facility via the proposed State Road 826

Palmetto Express Lanes

LOCATION: 7400 NW 79 Ave District Located:

> Medley District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Funds	7,188	3,097	0	0	0	0	0	0	10,285
People's Transportation Plan Bond	7,187	3,098	0	0	0	0	0	0	10,285
Program									
TOTAL REVENUES:	14,375	6,195	0	0	0	0	0	0	20,570
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Land Acquisition/Improvements	10,070	0	0	0	0	0	0	0	10,070
Planning and Design	500	4,555	0	0	0	0	0	0	5,055
Project Contingency	3,805	1,640	0	0	0	0	0	0	5,445
TOTAL EXPENDITURES:	14,375	6,195	0	0	0	0	0	0	20,570

PROJECT #: 200000680

PARK AND RIDE - TRANSIT PROJECTS

PROJECT #: 671610

PROJECT #: 2000001092

DESCRIPTION: Construct Park and Ride at various Transit locations throughout the County to include bus bays, parking,

improve connectivity lanes and other related park and ride accommodations for customers

LOCATION: Various Sites District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	842	0	0	0	0	0	0	0	842
FDOT Funds	6,589	172	537	658	295	0	0	0	8,251
FTA Section 5307/5309 Formula	4,361	535	3,047	4,561	1,349	0	0	0	13,853
Grant									
Operating Revenue	74	0	0	0	0	0	0	0	74
People's Transportation Plan Bond	14,387	7,123	10,307	7,828	825	0	0	0	40,470
Program									
TOTAL REVENUES:	26,253	7,830	13,891	13,047	2,469	0	0	0	63,490
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	11,836	6,230	11,986	12,587	2,433	0	0	0	45,072
Land Acquisition/Improvements	10,462	0	0	0	0	0	0	0	10,462
Major Machinery and Equipment	144	0	663	0	0	0	0	0	807
Planning and Design	2,709	1,422	818	161	36	0	0	0	5,146
Project Administration	1,102	74	72	55	0	0	0	0	1,303
Project Contingency	0	104	352	244	0	0	0	0	700
TOTAL EXPENDITURES:	26,253	7,830	13,891	13,047	2,469	0	0	0	63,490
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Toll Revenue Credits	1,090	134	109	543	338	0	0	0	2,214
TOTAL DONATIONS:	1,090	134	109	543	338	0	0	0	2,214

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 Street near

the Village of Palmetto Bay to provide expanded capacity for the Transitway

LOCATION: SW 168 St District Located: 8

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

REVENUE SCHEDULE: PRIOR 2019-20 2020-21 2021-22 2022-23 2024-25 **FUTURE** TOTAL 2023-24 FTA Section 5307/5309 Formula 0 101 45 2,375 1,979 0 0 4,500 Grant People's Transportation Plan Bond 0 0 4,500 102 45 2,374 1,979 0 0 Program **TOTAL REVENUES:** 203 90 0 9,000 0 4,749 3,958 0 0 **EXPENDITURE SCHEDULE: PRIOR** 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE TOTAL** Construction 0 0 0 4,455 3,791 0 0 8,246 Planning and Design 0 203 90 294 167 0 754 **TOTAL EXPENDITURES:** 9,000 0 203 90 4,749 3,958 0 0

PROJECT #: 608290

PROJECT #: 2000000539

PROJECT #: 200000544

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

DESCRIPTION: Construct a pedestrian bridge over C-100 canal

LOCATION: Old Cutler Rd and SW 173 St District Located: 8

Palmetto Bay District(s) Served: 8, 9

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	70	395	335	0	0	0	0	0	800
TOTAL REVENUES:	70	395	335	0	0	0	0	0	800
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	0	335	335	0	0	0	0	0	670
Planning and Design	60	60	0	0	0	0	0	0	120
Project Administration	10	0	0	0	0	0	0	0	10
TOTAL EXPENDITURES:	70	395	335	0	0	0	0	0	800

RESURFACING - COUNTYWIDE IMPROVEMENTS

DESCRIPTION: Construct resurfacing improvements to include ADA ramps and connectors on arterial roads countywide

LOCATION: Various Sites District Located: Countywide

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

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Road Impact Fees	70,319	15,097	16,012	15,889	16,851	20,001	0	0	154,169
TOTAL REVENUES:	70,319	15,097	16,012	15,889	16,851	20,001	0	0	154,169
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	33,766	19,618	19,896	19,527	19,889	19,840	0	0	132,536
Planning and Design	246	1,430	2,002	2,218	2,276	2,456	0	0	10,628
Project Administration	623	1,430	2,002	2,218	2,276	2,456	0	0	11,005
TOTAL EXPENDITURES:	34,635	22,478	23,900	23,963	24,441	24,752	0	0	154,169

REVERSIBLE LANES - VARIOUS LOCATIONS COUNTYWIDE

DESCRIPTION: Implement reversible lanes (tidal flow) to improve traffic flow countywide during rush hour; change

overhead traffic lights and lighted street signs; where applicable change signage from single sided to double

sided

LOCATION: Various Sites District Located: Countywide

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

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Road Impact Fees	1,246	0	0	0	0	0	0	0	1,246
TOTAL REVENUES:	1,246	0	0	0	0	0	0	0	1,246
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	350	534	0	0	0	0	0	0	884
Planning and Design	308	0	0	0	0	0	0	0	308
Project Administration	52	2	0	0	0	0	0	0	54
TOTAL EXPENDITURES:	710	536	0	0	0	0	0	0	1,246

PROJECT #: 2000000537

PROJECT #: 200000540

RIGHTS-OF-WAY ACQUISITION - COUNTYWIDE

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

LOCATION: Various Sites District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE: Charter County Transit System	PRIOR 20	2019-20 0	2020-21 0	2021-22 0	2022-23 0	2023-24 0	2024-25 0	FUTURE 0	TOTAL 20
Surtax People's Transportation Plan Bond Program	20,267	442	918	267	67	0	0	0	21,961
Road Impact Fees	8,659	180	1,180	1,180	1,180	1,180	0	0	13,559
TOTAL REVENUES:	28,946	622	2,098	1,447	1,247	1,180	0	0	35,540
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Land Acquisition/Improvements	21,048	3,258	3,224	3,069	2,502	2,439	0	0	35,540
TOTAL EXPENDITURES:	21,048	3,258	3,224	3,069	2,502	2,439	0	0	35,540

ROAD WIDENING - COUNTYWIDE

DESCRIPTION: Increase traffic capacity countywide by widening roads

LOCATION: Various Sites District Located: Countywide

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

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Charter County Transit System	119	0	0	0	0	0	0	0	119
Surtax									
FDOT Funds	32,872	0	0	0	0	0	0	0	32,872
People's Transportation Plan Bond	70,746	12,153	19,824	9,771	1,587	0	0	0	114,081
Program									
Road Impact Fees	118,312	10,815	10,102	10,794	9,994	1,292	0	0	161,309
Town of Medley Contribution	2,100	0	0	0	0	0	0	0	2,100
TOTAL REVENUES:	224,149	22,968	29,926	20,565	11,581	1,292	0	0	310,481
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	129,233	21,608	39,245	28,997	25,014	33,609	0	0	277,706
Other Capital	728	0	0	0	0	0	0	0	728
Planning and Design	18,216	2,456	1,783	1,430	353	110	0	0	24,348
Project Administration	1,970	1,123	1,408	988	978	1,232	0	0	7,699
TOTAL EXPENDITURES:	150.147	25.187	42,436	31.415	26.345	34.951	0	0	310.481

SAFETY IMPROVEMENTS - COUNTYWIDE

PROJECT #: 2000000541

DESCRIPTION: Construct and/or provide improvements countywide to railroad crossings, sidewalks, bike paths, ADA ramps,

street lights, pavement markings and school flashers

LOCATION: Various Sites District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Capital Impr. Local Option Gas Tax	3,183	1,620	734	430	122	0	0	0	6,089
Charter County Transit System	7,218	500	500	500	500	500	0	0	9,718
Surtax									
FDOT Funds	4,816	3,788	5,561	4,912	4,993	3,852	4,490	0	32,412
People's Transportation Plan Bond	5,112	806	0	0	0	0	0	0	5,918
Program									
Secondary Gas Tax	3,177	3,177	2,685	2,685	3,035	3,035	3,035	0	20,829
TOTAL REVENUES:	23,506	9,891	9,480	8,527	8,650	7,387	7,525	0	74,966
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	23,134	9,521	8,927	8,214	8,266	7,315	7,385	0	72,762
Planning and Design	181	370	313	98	205	0	0	0	1,167
Project Administration	191	0	240	215	179	72	140	0	1,037
TOTAL EXPENDITURES:	23,506	9,891	9,480	8,527	8,650	7,387	7,525	0	74,966

SAFETY PROJECTS PROJECT #: 2000001297

DESCRIPTION: Safety Projects including but not limited to, 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

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

REVENUE SCHEDULE: People's Transportation Plan Bond Program	PRIOR 0	2019-20 2,410	2020-21 2,575	2021-22 2,513	2022-23 2,542	2023-24 2,537	2024-25 0	FUTURE 0	TOTAL 12,577
TOTAL REVENUES:	0	2,410	2,575	2,513	2,542	2,537	0	0	12,577
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	0	1,928	2,059	2,011	2,034	2,029	0	0	10,061
Planning and Design	0	241	258	251	254	254	0	0	1,258
Project Administration	0	241	258	251	254	254	0	0	1,258
TOTAL EXPENDITURES:	0	2.410	2.575	2.513	2.542	2.537	0	0	12.577

SONOVOID BRIDGE (SW 296 ST AND SW 160 AVE) OVER C-103 CANAL - REFURBISHMENT

PROJECT #: 603870

PROJECT #: 2000000973

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DESCRIPTION: Upgrade the structural integrity of the existing sonovoid deck SW 296 St and SW 160 Ave Sonovoid Bridge LOCATION:

over the C-103 Canal

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

REVENUE SCHEDULE: BBC GOB Financing	PRIOR 48	2019-20 0	2020-21 0	2021-22 0	2022-23 52	2023-24 0	2024-25 0	FUTURE 0	TOTAL 100
TOTAL REVENUES:	48	0	0	0	52	0	0	0	100
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	0	0	0	0	52	0	0	0	52
Planning and Design	48	0	0	0	0	0	0	0	48
TOTAL EXPENDITURES:	48	0	0	0	52	0	0	0	100

SOUTH DADE TRANSIT WAY CORRIDOR

DESCRIPTION: Plan and develop the South corridor project

LOCATION: Miami-Dade County District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Charter County Transit System	0	0	10,078	0	0	0	0	0	10,078
Surtax									
FDOT Funds	0	33,869	49,179	16,952	0	0	0	0	100,000
FTA Section 5309 Discretionary	0	33,869	49,179	16,952	0	0	0	0	100,000
Grant									
Peoples Transportation Plan Capital	11,745	27,522	37,164	16,951	0	0	0	0	93,382
Reserve Fund									
TOTAL REVENUES:	11,745	95,260	145,600	50,855	0	0	0	0	303,460
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	0	81,816	113,251	20,199	0	0	0	0	215,266
Major Machinery and Equipment	0	0	30,000	28,806	0	0	0	0	58,806
Planning and Design	11,137	12,694	1,599	1,100	0	0	0	0	26,530
Project Administration	608	750	750	750	0	0	0	0	2,858
TOTAL EXPENDITURES:	11,745	95,260	145,600	50,855	0	0	0	0	303,460

STRATEGIC MIAMI AREA RAPID TRANSIT PLAN (SMART) PHASE 1

PROJECT #: 672670

DESCRIPTION: Plan and develop Long Range Transportation Plan studies for corridor projects

LOCATION: Miami-Dade County District Located: Countywide

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

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
City of Miami Beach Contribution	0	417	0	0	0	0	0	0	417
City of Miami Contribution	0	417	0	0	0	0	0	0	417
FDOT Funds			55	0	0	0	0	0	
	3,105	1,340							4,500
FTA Section 5307/5309 Formula	360	600	0	0	0	0	0	0	960
Grant									
People's Transportation Plan Bond	487	430	0	0	0	0	0	0	917
Program									
Peoples Transportation Plan Capital	12,472	6,008	2,224	1,500	1,500	0	0	0	23,704
Reserve Fund									
TOTAL REVENUES:	16,424	9,212	2,279	1,500	1,500	0	0	0	30,915
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Planning and Design	15,994	8,675	2,169	1,500	1,500	0	0	0	29,838
Project Administration	430	484	110	0	0	0	0	0	1,024
Project Contingency	0	53	0	0	0	0	0	0	53
TOTAL EXPENDITURES:	16,424	9,212	2,279	1,500	1,500	0	0	0	30,915

THE UNDERLINE PROJECT #: 2000000133

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

River to Dadeland South Station, a linear park that will enhance connectivity, mobility and biking safety for Miami-Dade residents and visitors. Phase 1 extends from SW 7th Street to SW 13th Street - Brickell Backyard

and Phase 2 from SW 13th Street to SW 19th Avenue

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	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
BBC GOB Financing	125	184	0	0	0	0	0	0	309
City of Miami Park Impact Fees	1,911	3,920	787	0	0	0	0	0	6,618
FDOT Funds	4,396	5,716	3,931	0	0	0	0	0	14,043
FTA Section 5307/5309 Formula	240	170	0	0	0	0	0	0	410
Grant									
General Government Improvement	500	0	0	0	0	0	0	0	500
Fund (GGIF)									
Road Impact Fees	15,230	150	0	0	0	0	0	0	15,380
TOTAL REVENUES:	22,402	10,140	4,718	0	0	0	0	0	37,260
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	8,351	12,931	6,382	2,986	578	0	0	0	31,228
Planning and Design	2,493	612	276	0	0	0	0	0	3,381
Project Administration	76	115	0	0	0	0	0	0	191
Project Contingency	65	1,794	401	200	0	0	0	0	2,460
TOTAL EXPENDITURES:	10,985	15,452	7,059	3,186	578	0	0	0	37,260

TRAFFIC CONTROL DEVICES - SIGNALIZATION COUNTYWIDE

PROJECT #: 2000000542

PROJECT #: 2000000434

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	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Charter County Transit System	1,460	0	0	0	0	0	0	0	1,460
Surtax									
City of Doral Contribution	186	0	0	0	0	0	0	0	186
City of Miami Beach Contribution	175	0	0	0	0	0	0	0	175
Developer Contribution	150	0	0	0	0	0	0	0	150
People's Transportation Plan Bond	11,584	1,000	691	0	0	0	0	0	13,275
Program									
Road Impact Fees	74,174	16,295	17,114	16,989	17,686	20,039	0	0	162,297
Secondary Gas Tax	7,343	7,343	5,901	5,901	7,343	7,343	7,343	0	48,517
TOTAL REVENUES:	95,072	24,638	23,706	22,890	25,029	27,382	7,343	0	226,060
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	29,281	32,905	33,853	35,551	29,840	30,431	7,343	0	199,204
Planning and Design	1,533	2,509	2,764	3,308	2,686	2,776	0	0	15,576
Project Administration	850	2,058	1,932	2,048	2,106	2,286	0	0	11,280
TOTAL EXPENDITURES:	31,664	37,472	38,549	40,907	34,632	35,493	7,343	0	226,060

TRANSIT - SIGNAGE AND COMMUNICATION PROJECTS

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

 $existing \ buses, \ real-time \ signage, \ Private \ Branch \ Exchange \ Telephones \ and \ bus \ traffic \ signal \ prioritization$

along congestion management plan corridors

LOCATION: Metrobus District Located: Countywide

Various Sites District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FTA Section 5307/5309 Formula	4,105	2,606	265	0	0	3,400	3,500	0	13,876
Grant									
People's Transportation Plan Bond	4,695	5,937	2,182	0	0	240	250	0	13,304
Program									
TOTAL REVENUES:	8,800	8,543	2,447	0	0	3,640	3,750	0	27,180
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	4,105	2,606	265	0	0	3,400	3,500	0	13,876
Major Machinery and Equipment	4,421	5,257	1,917	0	0	0	0	0	11,595
Project Administration	152	141	142	0	0	240	250	0	925
Project Contingency	122	539	123	0	0	0	0	0	784
TOTAL EXPENDITURES:	8,800	8,543	2,447	0	0	3,640	3,750	0	27,180
DONATION SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
FDOT Toll Revenue Credits	1,026	652	66	0	0	850	875	875	3,469
TOTAL DONATIONS:	1,026	652	66	0	0	850	875	875	3,469

VISION ZERO PROJECTS PROJECT #: 2000001296

DESCRIPTION: Vision Zero is a strategy to eliminate all traffic fatalities and severe injuries, while increasing safe, healthy,

equitable mobility for all by redesigning streets by improving visibility. Projects include pedestrian features,

signals, sidewalks, revised speed limits, protected bike lanes, median widening etc..

LOCATION: Various Sites District Located: Countywide

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

REVENUE SCHEDULE: People's Transportation Plan Bond Program	PRIOR 0	2019-20 484	2020-21 660	2021-22 1,550	2022-23 1,250	2023-24 2,300	2024-25 3,000	FUTURE 0	TOTAL 9,244
TOTAL REVENUES:	0	484	660	1,550	1,250	2,300	3,000	0	9,244
EXPENDITURE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Construction	0	388	528	1,240	1,000	1,840	2,400	0	7,396
Planning and Design	0	48	66	155	125	230	300	0	924
Project Administration	0	48	66	155	125	230	300	0	924
TOTAL EXPENDITURES:	0	484	660	1,550	1,250	2,300	3,000	0	9,244

UNFUNDED CAPITAL PROJECTS

ON ONDED CALITAL TROJECTS		(dollars in thousands)
PROJECT NAME	LOCATION	ESTIMATED PROJECT COST
BARRIER REMOVAL - AMERICANS WITH DISABILITIES ACT	Various Sites	13,422
BIKE LANES - NEW	Various Sites	47,279
BRIDGES - REPAIR/REPLACEMENT	Throughout Miami-Dade County	142,182
CANAL - IMPROVEMENTS AND EMBANKMENT RESTORATION	Various Sites	89,982
DRAINAGE - STORMWATER IMPROVEMENTS AND RETROFIT	Various Sites	129,449
FACILITY BUIDLING - TRACK AND GUIDEWAY	6601 NW 72 Ave	1,650
GUARDRAILS - INSTALL/REPLACE, SURROUNDING BODIES OF WATER	Various Sites	2,261
INTERSECTION - TURN BAYS AND OTHER OPERATIONAL IMPROVEMENTS	Various Sites	2,190
MAST ARMS - UPGRADES	Various Sites	26,325
METROBUS - GARAGE IMPROVEMENTS	Metrobus Garages	6,386
METROMOVER - EXTENSION GUIDEWAY PAINTING	Metromover	19,600
METRORAIL - PIERS GROUNDING TESTING	Countywide	5,150
METRORAIL - TRAIN CONTROL UPGRADE	Metrorail	250,660
MULTIMODAL TERMINAL - STATE ROAD 94 (SW 88 ST KENDALL DRIVE)	To Be Determined	20,600
PAVEMENT MARKING - REPLACEMENT	Throughout Miami-Dade County	7,200
ROADWAY - COUNTYWIDE IMPROVEMENTS	Throughout Miami-Dade County	59,610
ROADWAY - LIGHTING RETROFIT	Throughout Miami-Dade County	25,000
ROADWAY - REPAIR AND RESURFACE LOCAL ROADS IN UMSA	Throughout Miami-Dade County	196,259
ROADWAY - UPGRADE LIGHTS (L.E.D. AND SMART LIGHT TECHNOLOGY)	Throughout Miami-Dade County	10,340
SCHOOL FLASHING LIGHTS	Various Sites	5,925
SIDEWALKS - CONSTRUCT/REPAIR (UMSA AND ARTERIAL ROADS)	Throughout Miami-Dade County	61,492
SOUTH DADE BUS AND PUBLIC WORKS MAINTENANCE FACILITIES - NEW	Various Sites	41,200
SPAN-WIRE TRAFFIC SIGNALS - REPLACE	Throughout Miami-Dade County	85,435
STRATEGIC MIAMI AREA RAPID TRANSIT (SMART) PLAN	Various Sites	3,296,000
STREET LIGHTS - INSTALL ON ARTERIAL ROADS	Various Sites	27,825
TRAFFIC CONTROL - UPGRADE COMMUNICATIONS	Throughout Miami-Dade County	60,402
TRAFFIC SIGNALS - NEW	Various Sites	4,850
TRANSIT FACILITIES - ROOF REPLACEMENT	Various Sites	22,660
	UNFUNDED TOTAL	4,661,334

Department Operational Unmet Needs			
	(dollars in the	ousands)	
Description	Startup Costs/ Non-Recurring Costs	Recurring Costs	Positions
Fund one Engineer 1 to work with Strategic Planning on new projects	\$0	\$94	1
Fund one Special Projects Administrator 1 to work with Strategic Planning on new projects	\$0	\$100	1
Fund Materials for Pilot Projects for Strategic Planning	\$0	\$100	0
Fund two Transit Electronic Technician/ Radio positions to work on the CleverVision system for the CNG bus fleet	\$0	\$174	2
Fund one Elevator Contract Specialist for all Transit facilities - including new properties	\$0	\$95	1
Fund one Adminstrative Officer 3 (Contract Compliance) for the Procurement division	\$0	\$94	1
Fund two Purchasing Specialists for the Procurement division	\$0	\$150	2
Fund one Technical Training Specialist 2 position for Rail Services Training	\$0	\$68	1
Fund South Miami-Dade Express (Route B) (SMART Plan's BERT Network) 344th Street Transitway Station - Dadeland North Metrorail Station	\$0	\$1,970	0
Fund NW Miami-Dade Express (Route C) (SMART Plan's BERT Network) Palmetto Metrorail Station - I75/Miami Gardens Drive Park & Ride Lot (Includes State Funding)	\$0	\$1,040	0
Fund Florida Turnpike (South) (Route E1) (SMART Plan's BERT Network) 344th Street Transitway - Panther Station - Dolphin Station	\$0	\$2,080	0
Fund two Geographic Information System (GIS) Field Technician positions to operate Visual Inventory Roadway Asset System van to continue Maintenance Rating Program	\$0	\$395	2
Fund three Professional Engineers to meet the targeted 25 business day deadline for review of plans - part of sign and pavement marking reviews	\$0	\$340	3
Fund one Administrative Officer 3 as a Corporate and College Sales Coordinator for the Transit Information Centers / Easy Card	\$0	\$94	1
Fund eight Transit Electronic Technician/ Systems positions for preventive maintenance and repairs for the Field Engineering & Systems Management division	\$0	\$698	8
Fund one Administrative Secretary for the Budget Division	\$0	\$63	1
Fund the Increase of Janitorial Services provided to all Metrorail & Metromover & Transitway stations & facilities	\$0	\$675	0
Fund one Administrative Secretary for the Advertising & Media Relations division	\$0	\$63	1
Fund one Chief Supervisor, Rail Traffic Control for Rail Transportation	\$0	\$122	1
Fund two Rail Vehicle Machinist positions for Rail Vehicle Maintenance	\$0	\$174	2
Fund five Transit Painters to cover all transit facilities	\$0	\$338	5
Fund six Laborer positions for Facilities Maintenance division to help with clean-up at all transit facilities & stations	\$0	\$306	6
Fund five DTPW Operations and Maintenance Instructor positions to provide additional training of Rail Maintenance	\$0	\$434	5
Fund one PWWM Project Inspector 1 due to increased volume in permitting section	\$0	\$82	1
Fund one Project Scheduler (DTPW Sections Manager) for the Design & Engineering Division	\$0	\$107	1
Fund thirteen Metromover Technicians	\$0	\$1,134	13
Fund one Administrative Officer 2 for Right of Way to assist with RFPs, Joint Development agreements, permits and surplus land records	\$0	\$81	1
Fund Bridge Repairers and Semi-skilled laborers to maintain the County's drawbridges and fixed bridges and pedestrian bridges in accordance with federal standards	\$0	\$649	9
Total	\$0	\$11,720	69

