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 Adopted Operating Budget

(dollars in thousands) Metrobus \$12,283 Metrorail \$74.269 Mobility and Engineering, Passenger Transportatio Construction and \$44,486 Office of the Director Traffic Service \$923 \$36,989

\$51,237

South Florida

Regional Transportation

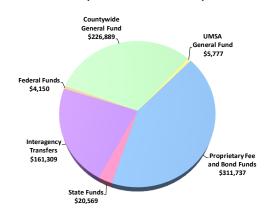
Authority

\$4,235

Expenditures by Activity

Revenues by Source

(dollars in thousands)



\$6,743

Support

\$131,674

TABLE OF ORGANIZATION

OFFICE OF THE DIRECTOR

Implements policy and establishes direction for all aspects of the organization

FY 18-19

FY 19-20

METROMOVER

Manages Metromover service along a 4.4 mile loop track

FY 18-19 74 FY 19-20 74 PARATRANSIT

Provides administrative support for Special Transportation Services (STS)

FY 18-19

FY 19-20

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 corridor

FY 18-19

FY 19-20 471 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

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 | | | | |
|----------------------------------|------------|-----------|------------|-------------------|----------|----------|----------|----------|----------|
| Measures | so | RD | Tuno | Good | FY 16-17 | FY 17-18 | FY 18-19 | FY 18-19 | FY 19-20 |
| ivieasures | 30 | שא | Туре | Good | Actual | Actual | Budget | Actual | Target |
| Percentage of pothole patching | | | | | | | | | |
| requests responded to within | TM3-1 | IE-1 | EF | 1 | 95% | 84% | 100% | 85% | 100% |
| three business days* | | | | | | | | | |
| Secondary canal miles cleaned | NI2-2 | IE-1 | OP | \leftrightarrow | 238 | 152 | 304 | 191 | 304 |
| mechanically | INIZ-Z | 10-1 | UP | | 230 | 152 | 304 | 191 | 304 |
| Percentage of citizen requested | | | | | | | | | |
| drain cleaning requests | NI2-2 | IE-1 | ос | 1 | 100% | 100% | 100% | 100% | 100% |
| responded to within fourteen | INIZ-Z | 10-1 | 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 | 3,993 | 21,600 |
| drains cleaned proactively** | INIZ-Z | 10-1 | UP | | 15,900 | 10,674 | 21,000 | 3,995 | 21,600 |
| Percentage of sidewalk | | | | | | | | | |
| inspection requests responded | TM1-2 | IE-1 | EF | 1 | 98% | 49% | 100% | 100% | 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 Adopted 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 Actual 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 transitoriented developments
- Develops and monitors quality assurance and quality control requirements for all transit projects along with operational activities to ensure compliance with federal and state requirements
- Responsible for bridge and guideway structural inspection and reporting
- Coordinates the Highway Transportation program, including the Five-Year Transportation Improvement Program (TIP)

| Key Department Measures, Strategic Objectives, and Resiliency Drivers | | | | | | | | | | |
|---|-------|--|------|------|--------|--------|--------|--------|----------|----------|
| Managemen | | RD Type Good FY 16-17 FY 17-18 FY 18-19 FY 18- | | | | | | | FY 18-19 | FY 19-20 |
| Measures | so | KD. | туре | Good | Actual | Actual | Budget | Actual | Target | |
| Bridges inspected for structural integrity* | TM3-1 | IE-2 | ос | 1 | 125 | 149 | 183 | 122 | 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 Adopted Budget includes the addition of one Professional Engineer position to manage bridge rehabilitation projects over 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 | gic Object | ives, and | l Resilien | cy Driver | 'S | | | | |
|--|------------|-----------|------------|-------------------|----------|----------|----------|----------|----------|
| Measures | so | RD | Turns | Cood | FY 16-17 | FY 17-18 | FY 18-19 | FY 18-19 | FY 19-20 |
| Wieasures | 30 | KD. | Туре | Good | Actual | Actual | Budget | Actual | 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 | 22.8 | 27.5 |
| Bus on-time performance | TM1-3 | IE-3 | ос | ↑ | 70% | 70% | 78% | 71% | 78% |
| Percentage of preventive maintenance completed on schedule | TM3-2 | IE-3 | EF | 1 | 85% | 87% | 90% | 95% | 90% |
| Mean distance between mechanical breakdowns (in miles) | TM3-2 | IE-3 | ОС | ↑ | 2,955 | 3,117 | 4,000 | 4,182 | 4,000 |
| Peak hour bus availability | TM1-3 | IE-3 | ОС | 1 | 99% | 99% | 100% | 99% | 100% |

^{*}FY 2017-18 Actual has been updated to reflect end of the year adjustments and FY 2018-19 Actual includes contracted routes

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 Adopted Budget includes a departmental reorganization that transfers one Bus Maintenance Technician
 position to Operational Support
- The FY 2019-20 Adopted 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 | l 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 | Actual | 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 | ↑ | 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 | 6,829 | 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 | | FY 16-17 | FY 17-18 | FY 18-19 | FY 18-19 | FY 19-20 | | |
| ivieasures | 30 | עא | Туре | Good | Actual | Actual | Budget | Actual | Target | |
| Average weekday Metrorail boardings (in thousands)* | TM1-3 | IE-3 | IN | \leftrightarrow | 68 | 66 | 61 | 63 | 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 | 3,553 | 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 | | SO RD Type Good FY 16-17 FY 17-18 FY 18-19 | FY 18-19 | FY 18-19 | FY 19-20 | | | | |
| ivieasures | 30 | KD. | Туре | Good | Actual | Actual | Budget | Actual | 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 | 1,482 | 1,536 |

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

DIVISION COMMENTS

• The FY 2019-20 Adopted 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 | | | | | | | | | | |
|---|-------|------|-------|-------------------|----------|----------|----------|----------|----------|--|
| Measures | so | RD | Turna | Good | FY 16-17 | FY 17-18 | FY 18-19 | FY 18-19 | FY 19-20 | |
| ivieasures | 30 | שא | Туре | Good | Actual | Actual | Budget | Actual | Target | |
| Average monthly security post inspections* | PS3-3 | ES-2 | OP | \leftrightarrow | 865 | 1,077 | 950 | 1,004 | 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 Adopted Budget includes a departmental reorganization that transfers one Bus Maintenance Technician position from Metrobus Division
- The FY 2019-20 Adopted 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 Adopted 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 | | | | | | | | | | |
|---|-------|--------------|------|-------------------|----------|----------|----------|----------|----------|--|
| Measures | so | RD Type Good | | | FY 16-17 | FY 17-18 | FY 18-19 | FY 18-19 | FY 19-20 | |
| ivieasures | 30 | עא | Туре | Good | Actual | Actual | Budget | Actual | Target | |
| STS on-time performance | TM1-3 | IE-3 | ос | 1 | 89% | 90% | 85% | 89% | 90% | |
| Average annual fixed route boardings | TM1-3 | IE-3 | IN | \leftrightarrow | 53,146 | 57,335 | 55,803 | 56,000 | 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

| | | | | | FY 18-19 | FY 18-19 | FY 19-20 | | |
|---|-------|------|------|-------------------|----------|----------|----------|--------|--------|
| Measures | so | RD | Туре | Good | Actual | Actual | Budget | Actual | Target |
| Percentage of citizens' complaints for traffic congestion receiving an initial response within five days | TM1-1 | IE-3 | EF | 1 | 100% | 100% | 100% | 100% | 100% |
| Percentage of high priority traffic control signs repaired or replaced within 16 hours of notification | TM2-1 | IE-3 | EF | 1 | 100% | 100% | 100% | 100% | 95% |
| Traffic control and street name signs repaired or replaced* | TM2-1 | IE-3 | ОР | \leftrightarrow | 26,524 | 61,515 | 32,400 | 27,396 | 26,400 |

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

DIVISION COMMENTS

- The FY 2019-20 Adopted 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 of the Advanced Traffic Management System (ATMS) project (\$504,000)
- The FY 2019-20 Adopted 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 Adopted 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 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 Adopted Budget funds the South Florida Regional Transportation Authority (SFRTA) at the statutory minimum of \$4.235 million; this amount reflects the required minimum for operating needs of \$1.565 million (Section 343.58(2) Florida Statutes) and for capital needs of \$2.67 million (Section 343.58(1) Florida Statutes)
- The FY 2019-20 Adopted 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 Adopted 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

The FY 2019-20 Adopted Implementing Order 4-133 was updated to include the spotter program rates and contract incidental
use fees for transit facilities previously approved by the Board

CAPITAL BUDGET HIGHLIGHTS AND OPERATIONAL IMPACTS

- The FY 2019-20 Adopted 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 spring of 2020 (total project cost \$303.460 million; \$95.26 million in FY 2019-20)
- The FY 2019-20 Adopted 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 Adopted 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 Adopted Budget and Multi-Year Capital Plan contains several bus related projects including a fleet replacement program and build out of Compressed Natural Gas (CNG) facilities; 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 December 2019 and April 2020 respectively; the construction for the Northeast garage is expected to begin June 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 2020 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 Adopted 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 Adopted Budget and Multi-Year Capital Plan is the continuation of various countywide arterial roadway improvements such as resurfacing roadways, installing and repairing sidewalks and improving drainage; projects include roadway improvements on NE 2 Avenue from NE 20 Street to West Little River Canal, 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 Adopted 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 Adopted 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 Adopted Budget and Multi-Year Capital Plan includes Metrorail station and system improvements that will refurbish the 23 stations; complete a condition assessment of Metrorail Station elevators and escalators to create a prioritized implementation schedule to overhaul, replace or refurbish the existing equipment inventory; and upgrade the Tri-Rail Station power sub-station (total project cost \$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 Adopted 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 Adopted Budget and Multi-Year Capital Plan includes the design and development of the ten-mile Underline corridor running below the Metrorail guideway from the Miami River to Dadeland South Station, a 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 Adopted 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

| | | (do | llars in thousan | ds) | |
|-------------------------|----------|----------|------------------|----------|----------|
| Line Item Highlights | Actual | Actual | Budget | Actual | Budget |
| | FY 16-17 | FY 17-18 | FY 18-19 | FY 18-19 | FY 19-20 |
| Advertising | 551 | 578 | 977 | 726 | 1,010 |
| Fuel | 17,781 | 20,261 | 16,362 | 16,858 | 17,786 |
| Overtime | 46,800 | 44,242 | 26,376 | 40,861 | 33,458 |
| Rent | 3,536 | 3,784 | 3,931 | 3,966 | 1,655 |
| Security Services | 19,292 | 17,440 | 16,132 | 15,950 | 16,596 |
| Temporary Services | 438 | 281 | 120 | 81 | 190 |
| Travel and Registration | 339 | 327 | 360 | 362 | 358 |
| Utilities | 14,092 | 13,666 | 16,151 | 13,838 | 15,163 |

OPERATING FINANCIAL SUMMARY

| (d a l l a va i a tha a va a d a \ | Actual | Actual | Budget | Adopted |
|-------------------------------------|----------|----------|----------|----------|
| (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 | 16,288 |
| 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 | 78,864 |
| 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 | 7,970 |
| 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 | 7,727 | 3,220 | 3,200 | 3,303 |
| 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 | 730,431 |
| | 701,013 | 740,172 | 714,703 | 750,451 |
| Operating Expenditures | | | | |
| Summary | | | | |
| Salary | 286,546 | 277,512 | 260,557 | 275,069 |
| Fringe Benefits | 100,769 | 104,186 | 106,019 | 110,044 |
| Court Costs | 6 | 6 | 30 | 17 |
| Contractual Services | 97,423 | 84,744 | 98,935 | 103,341 |
| Other Operating | 151,665 | 159,132 | 112,681 | 110,942 |
| Charges for County Services | 25,130 | 30,457 | 35,345 | 28,685 |
| Grants to Outside | 4,235 | 4,235 | 4,235 | 4,235 |
| Organizations | | | | |
| Capital | 6,904 | 4,600 | 8,404 | 10,114 |
| Total Operating Expenditures | 672,678 | 664,872 | 626,206 | 642,447 |
| Non-Operating Expenditures | | | | |
| Summary | | | | |
| Transfers | 70 | 0 | 70 | 0 |
| Distribution of Funds In Trust | 0 | 0 | 0 | 0 |
| Debt Service | 110,777 | 75,059 | 80,960 | 78,883 |
| Depreciation, Amortizations | 0 | 0 ,000 | 00,500 | 70,003 |
| and Depletion | J | Ū | 3 | |
| Reserve | 0 | 0 | 7,533 | 9,101 |
| Total Non-Operating | 110,847 | 75,059 | 88,563 | 87,984 |
| Expenditures | 110,047 | . 5,055 | | |

| | Total F | unding | Total Pos | itions |
|--------------------------------|--------------|----------|-----------|----------|
| (dollars in thousands) | Budget | Adopted | Budget | Adopted |
| Expenditure By Program | FY 18-19 | FY 19-20 | FY 18-19 | FY 19-20 |
| Strategic Area: Transportation | and Mobilit | :y | | |
| Office of the Director | 870 | 923 | 6 | 6 |
| Construction and | 12,226 | 13,155 | 102 | 103 |
| Maintenance | | | | |
| Engineering | 31,640 | 33,295 | 238 | 239 |
| Metrobus | 226,972 | 241,858 | 2,047 | 2,025 |
| Metromover | 11,917 | 12,283 | 74 | 74 |
| Metrorail | 76,189 | 74,269 | 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 | 125,194 | 459 | 453 |
| Paratransit | 46,750 | 51,237 | 31 | 31 |
| South Florida Regional | 4,235 | 4,235 | 0 | 0 |
| Transportation Authority | | | | |
| Traffic Services | 35,101 | 36,989 | 159 | 165 |
| Strategic Area: Neighborhood | and Infrastr | ucture | | |
| Construction and | 28,625 | 31,331 | 236 | 236 |
| Maintenance | | | | |
| Operational Support | 6,057 | 6,480 | 13 | 14 |
| Total Operating Expenditures | 626,206 | 642,447 | 3,874 | 3,854 |
| | | | | |

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

| dollars in thousands) | PRIOR | FY 19-20 | FY 20-21 | FY 21-22 | FY 22-23 | FY 23-24 | FY 24-25 | FUTURE | TOTA |
|---|------------------------|---------------------------|----------------------|------------------|------------------|------------|------------|-------------|-----------------------|
| evenue | | | | | | | | | |
| 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 Surtax | 37,811 | 2,674 | 10,578 | 500 | 500 | 500 | 0 | 0 | 52,56 |
| 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 | - |
| City of Miami Beach Contribution | 5,030 | 417 | 0 | 0 | 0 | 0 | 0 | 0 | 5,4 |
| City of Miami Contribution | 0 | 417 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| City of Miami Park Impact Fees | 1,911 | 3,920 | 787 | 0 | 0 | 0 | 0 | 0 | 6,6 |
| Developer Contribution | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| FDOT Funds | 95,183 | 61,271 | 68,846 | 25,470 | 6,264 | 4,352 | 4,990 | 500 | 266,8 |
| FDOT-County Incentive Grant Program | 13,929 | 4,092 | 2,316 | 0 | 0 | 0 | 0 | 0 | 20,3 |
| Florida City Contribution | 440 | 2,200 | 602 | 0 | 0 | 0 | 0 | 0 | 3,2 |
| Florida Inland Navigational District | 824 | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 9,2 |
| FTA 5339 Bus & Bus Facility Formula | 11,514 | 3,928 | 1,611 | 1,651 | 1,692 | 1,734 | 1,778 | 1,822 | 25,7 |
| FTA Section 5307/5309 Formula | 111,298 | 116,795 | 97,249 | 99,728 | 96,677 | 99,070 | 106,799 | 100,488 | 828,1 |
| Grant | 111,230 | 110,755 | 37,213 | 33,720 | 30,077 | 33,070 | 100,733 | 100, 100 | 020,1 |
| FTA Section 5309 Discretionary | 0 | 33,869 | 49,179 | 16,952 | 0 | 0 | 0 | 0 | 100,0 |
| Grant General Government Improvement | 500 | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 | 2,0 |
| Fund (GGIF) | | , | | | | | | | , |
| Lease Financing - County Bonds/Debt | 154,546 | 166,358 | 55,817 | 7,536 | 7,648 | 7,760 | 7,880 | 42,832 | 450,3 |
| Operating Revenue | 250 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| People's Transportation Plan Bond Program | 904,784 | 292,470 | 231,575 | 139,755 | 98,750 | 69,868 | 51,300 | 12,500 | 1,801,0 |
| Peoples Transportation Plan Capital | 24,217 | 39,149 | 40,974 | 19,640 | 1,896 | 0 | 0 | 0 | 125,8 |
| Reserve Fund | 500 507 | 00.400 | 00.400 | 00.400 | 00.400 | 00.400 | | • | 075 |
| 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 | 121,7 |
| Stormwater Utility | 9,684 | 9,063 | 9,497 | 9,630 | 8,832 | 7,950 | 7,950 | 0 | 62,6 |
| Town of Medley Contribution | 2,100 | 2,767 | 3,750 | 0 | 0 | 0 | 0 | 0 | 8,6 |
| Village of Palmetto Bay Contribution | 0 | 200 | 200 | 0 | 0 | 0 | 0 | 0 | 4 |
| Village of Pinecrest Contribution | 0 | 150 | 150 | 0 | 0 | 0 | 0 | 0 | 3 |
| WASD Project Fund | 300 | 3,274 | 269 | 10 | 0 | 0 | 0 | 0 | 3,8 |
| Total: | 2,063,243 | 895,239 | 706,882 | 450,413 | 352,246 | 319,127 | 219,157 | 158,142 | 5,164,4 |
| penditures Strategic Area: TM | | | | | | | | | |
| ADA Accessibility Improvements | 63,516 | 4,296 | 16,780 | 3,597 | 20 | 0 | 0 | 0 | 88, |
| Bridges, Infrastructure, | 58,268 | 20,884 | 23,035 | 21,166 | 14,648 | 18,914 | 10,087 | 0 | 167,0 |
| Neighborhood Improvements | , | • | • | • | • | ŕ | • | | • |
| Bus System Projects | 77,712 | 11,467 | 11,503 | 8,134 | 3,115 | 3,215 | 0 | 0 | 115, |
| Computer and Systems Automation | 8,800 | 8,543 | 2,447 | 0 | 0 | 3,640 | 3,750 | 0 | 27,3 |
| 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, |
| Infrastructure Improvements | 34,308 | 23,622 | 17,380 | 17,059 | 13,073 | 13,087 | 13,102 | 13,117 | 144, |
| Mass Transit Projects | 126,339 | 224,268 | 271,088 | 172,723 | 115,221 | 109,578 | 118,942 | 100,371 | 1,238, |
| 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 | 50,3 |
| 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 |
| | 111,106 | 85,248 | 80,108 | 80,739 | 70,361 | 67,271 | 7,343 | 0 | 502,: |
| Traffic Control Systems | , | ,3 | , | , | , | , | . ,5 .5 | ŭ | 552, |
| Traffic Control Systems Strategic Area: NI | | | | | | | | | |
| Strategic Area: NI | 89.530 | 16.148 | 13.582 | 11.672 | 10.874 | 7.950 | 7.950 | 0 | 157 |
| Strategic Area: NI Drainage Improvements | 89,530 113,411 | 16,148 16,382 | 13,582 4,557 | 11,672 0 | 10,874 0 | 7,950 0 | 7,950 0 | 0 0 | 157,7 134,3 |
| Strategic Area: NI | 89,530 113,411 0 | 16,148 16,382 1,500 | 13,582 4,557 0 | 11,672 0 0 | 10,874 0 0 | | | 0 0 0 | 157,7 134,3 1,5 |

FUNDED CAPITAL PROJECTS

(dollars in thousands)

ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS) - PHASE 3

PROJECT #: 608400

PROJECT #: 200000538

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

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 | 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 DEVENUES | | | | | | | | | |
| TOTAL REVENUES: | 139,982 | 36,548 | 28,908 | 24,757 | 22,936 | 22,985 | 0 | 0 | 276,116 |
| EXPENDITURE SCHEDULE: | 139,982 PRIOR | 36,548 2019-20 | 28,908 2020-21 | 24,757 2021-22 | 22,936 2022-23 | 22,985 2023-24 | 0 2024-25 | 0 FUTURE | 276,116 TOTAL |
| | • | • | • | • | • | • | • | • | • |
| EXPENDITURE SCHEDULE: | PRIOR | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL |
| EXPENDITURE SCHEDULE: Construction | PRIOR 1,008 | 2019-20 0 | 2020-21 | 2021-22 0 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL 1,008 |
| EXPENDITURE SCHEDULE: Construction Furniture Fixtures and Equipment | PRIOR 1,008 25 | 2019-20 0 0 | 2020-21 0 0 | 2021-22 0 0 | 2022-23 0 0 | 2023-24 0 0 | 2024-25 | FUTURE 0 0 | TOTAL 1,008 25 |

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 and includes 0 FTE(s)

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: 4

Miami Gardens Dr

Aventura District(s) Served:

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

PROJECT #: 605810

PROJECT #:

2000000534

700

700

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

TOTAL **REVENUE SCHEDULE: PRIOR** 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **FUTURE BBC GOB Financing** 371 0 329 0 0 0 0 0 **TOTAL REVENUES:** 0 329 0 0 0 0 0 371

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

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

| 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 |
| EXPENDITURE SCHEDULE: 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 2 | 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 0 100 | 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 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 and includes 0 FTE(s)

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 |
| TOTAL REVENUES: EXPENDITURE SCHEDULE: | 220,014 PRIOR | 210,214 2019-20 | 71,428 2020-21 | 9,187 2021-22 | 9,340 2022-23 | 9,494 2023-24 | 9,658 2024-25 | 44,654 FUTURE | 583,989 TOTAL |
| | • | · · | - | = | • | • | • | • | • |
| EXPENDITURE SCHEDULE: | PRIOR | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL |
| EXPENDITURE SCHEDULE: Construction | PRIOR 40,997 | 2019-20 16,000 | 2020-21 | 2021-22 0 | 2022-23 | 2023-24 0 | 2024-25 0 | FUTURE 0 | TOTAL 56,997 |
| EXPENDITURE SCHEDULE: Construction Major Machinery and Equipment | PRIOR 40,997 176,426 | 2019-20 16,000 191,721 | 2020-21 0 64,078 | 2021-22 0 9,187 | 2022-23 0 9,340 | 2023-24 0 9,494 | 2024-25 0 9,658 | FUTURE 0 44,654 | TOTAL 56,997 514,558 |
| EXPENDITURE SCHEDULE: Construction Major Machinery and Equipment Planning and Design | PRIOR 40,997 176,426 392 | 2019-20 16,000 191,721 0 | 2020-21 0 64,078 0 | 2021-22 0 9,187 0 | 2022-23 0 9,340 0 | 2023-24 0 9,494 0 | 2024-25 0 9,658 0 | FUTURE 0 44,654 0 | TOTAL 56,997 514,558 392 |
| EXPENDITURE SCHEDULE: Construction Major Machinery and Equipment Planning and Design Project Administration | PRIOR 40,997 176,426 392 2,199 | 2019-20 16,000 191,721 0 993 | 2020-21 0 64,078 0 | 2021-22 0 9,187 0 | 2022-23 0 9,340 0 | 2023-24 0 9,494 0 | 2024-25 0 9,658 0 | FUTURE 0 44,654 0 | TOTAL 56,997 514,558 392 3,192 |
| EXPENDITURE SCHEDULE: Construction Major Machinery and Equipment Planning and Design Project Administration Project Contingency | PRIOR 40,997 176,426 392 2,199 | 2019-20 16,000 191,721 0 993 1,500 | 2020-21 0 64,078 0 0 7,350 | 2021-22 0 9,187 0 0 | 2022-23 0 9,340 0 0 | 2023-24 0 9,494 0 0 | 2024-25 0 9,658 0 0 | FUTURE 0 44,654 0 0 | TOTAL 56,997 514,558 392 3,192 8,850 |
| EXPENDITURE SCHEDULE: Construction Major Machinery and Equipment Planning and Design Project Administration Project Contingency TOTAL EXPENDITURES: | PRIOR 40,997 176,426 392 2,199 0 | 2019-20 16,000 191,721 0 993 1,500 210,214 | 2020-21 0 64,078 0 0 7,350 71,428 | 2021-22 0 9,187 0 0 0 9,187 | 2022-23 0 9,340 0 0 0 9,340 | 2023-24 0 9,494 0 0 0 | 2024-25 0 9,658 0 0 0 | FUTURE 0 44,654 0 0 0 44,654 | TOTAL 56,997 514,558 392 3,192 8,850 583,989 |

Estimated Annual Operating Impact will begin in FY 2019-20 in the amount of \$15,000,000 and includes 0 FTE(s)

BUS TRACKER AND AUTOMATIC VEHICLE LOCATING SYSTEM UPGRADE (CAD/AVL) PROJECT #: 672830

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

| 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 and includes 0 FTE(s)



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:

> 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 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |

Estimated Annual Operating Impact will begin in FY 2021-22 in the amount of \$75,000 and includes 0 FTE(s)

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

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



PROJECT #: 200000533

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

0

0

0

0

81,440

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:** Countywide Various Sites District(s) Served: Countywide

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

FEDERALLY FUNDED PROJECTS

TOTAL EXPENDITURES:

DONATION SCHEDULE:

TOTAL DONATIONS:

FDOT Toll Revenue Credits

PROJECT #: 200000326 DESCRIPTION:

751

751

Preventive maintenance as well as other projects for Metrobus, Metrorail and Metromover LOCATION: Various Sites **District Located:** Various Sites District(s) Served: Countywide

862

79,076

PRIOR

19,149

19,149

2019-20

20,399

20,399

FUTURE REVENUE SCHEDULE: PRIOR 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **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:** 844,043 96,264 102,058 105,091 104,590 107,149 109,578 118,942 100,371 **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** 1,000 1,000 1,000 1,000 1,000 1,000 1,000 7,000 0 **TOTAL EXPENDITURES:** 96,264 102,058 105,091 104,590 107,149 109,578 118,942 100,371 844,043

2021-22

20,881

20,881

2022-23

21,444

21,444

2023-24

22,021

22,021

2024-25

24,362

24,362

FUTURE

24,362

24,362

TOTAL

174,307

174,307

2020-21

21,083

21,083

GOLDEN GLADES BIKE AND PEDESTRIAN CONNECTOR - SUNSHINE STATION

PROJECT #: 2000000984

PROJECT #: 675410

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

Interchange

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 and includes 0 FTE(s)

HEAVY EQUIPMENT REPLACEMENT

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

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 | 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: 1

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 |
| Construction | 941 | 559 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 |
| TOTAL EXPENDITURES: | 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: 3

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: | PRIOR | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL |
|-----------------------|-------|---------|---------|---------|---------|---------|---------|--------|-------|
| BBC GOB Financing | 961 | 289 | 0 | 0 | 0 | 0 | 0 | 0 | 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

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

LOCATION: Commission District 5 District Located:

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

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

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)

PROJECT #: 603330 DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

LOCATION: Commission District 7 District Located:

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 | 4,328 | 1,523 | 0 | 0 | 0 | 0 | 0 | 0 | 5,851 |
| 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 | 0 | 0 | 0 | 0 | 0 | 5,851 |
| TOTAL EXPENDITURES: | 4,328 | 1,523 | 0 | 0 | 0 | 0 | 0 | 0 | 5,851 |

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 08 (UMSA)

PROJECT #: 602730

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

LOCATION: **Commission District 8** District Located: 8

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

| REVENUE SCHEDULE: | PRIOR | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL |
|-----------------------|-------|---------|---------|---------|---------|---------|---------|--------|-------|
| BBC GOB Financing | 3,976 | 1,528 | 0 | 0 | 0 | 0 | 0 | 0 | 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)

PROJECT #: 603370 DESCRIPTION: Provide infrastructure improvements to include sidewalks, resurfacing and guardrails in Commission District

LOCATION: Commission District 9 District Located: 9

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

| 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) PROJECT #: 609220

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

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 11 (UMSA)

PROJECT #: 608000

PROJECT #: 602140

PROJECT #: 604960

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

District Located: LOCATION: Commission District 11

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

| 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 |
| EVENDITURE COUEDING | | | | | | | | | |
| EXPENDITURE SCHEDULE: | PRIOR | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL |
| Construction | 3,580 | 2019-20 920 | 2020-21 0 | 2021-22 0 | 2022-23 0 | 2023-24 0 | 2024-25 0 | FUTURE 0 | TOTAL 4,500 |

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 12 (UMSA)

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

LOCATION: Commission District 12 District Located:

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 |
| | | | | | | | | | |

INFRASTRUCTURE IMPROVEMENTS - COMMISSION DISTRICT 13 (UMSA)

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

LOCATION: Commission District 13 District Located:

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 | 78 | 422 | 0 | 0 | 0 | 0 | 0 | 0 | 500 |
| TOTAL REVENUES: | 78 | 422 | 0 | 0 | 0 | 0 | 0 | 0 | 500 |
| EXPENDITURE SCHEDULE: | DDIOD | 2010 20 | | | | | | | |
| EXPENDITURE SCHEDULE. | PRIOR | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL |
| Construction | 78 | 2019-20 422 | 2020-21 0 | 2021-22 0 | 2022-23 0 | 2023-24 0 | 2024-25 0 | FUTURE 0 | TOTAL 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: District Located: Various Sites

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

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 |
|-----------------------------------|--------|---------|---------|---------|---------|---------|---------|--------|--------|
| FDOT Funds | 2,670 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,670 |
| People's Transportation Plan Bond | 60,846 | 4,296 | 16,780 | 3,597 | 20 | 0 | 0 | 0 | 85,539 |
| Program | | | | | | | | | |
| 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

PROJECT #: 2000000993 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

painting the Metrorail cars with graffiti

LOCATION: 6601 NW 72 Ave District Located:

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

PROJECT #: 673910

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 | | | | | | | | | |
| 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 |

PROJECT #: 200000104

PROJECT #: 6710900

METRORAIL - STATIONS AND SYSTEMS IMPROVEMENTS

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 | 3,200 | Ū | Ū | · · | · · | Ū | · · | Ū | 3,200 |
| 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 | 20,311 | 20,073 | 27,007 | 30,377 | 33,330 | 32,320 | · · | Ū | 103,372 |
| | | | | | | | | | |
| 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 and includes 0 FTE(s)

METRORAIL - TRACK AND GUIDEWAY PROJECTS

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

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

LOCATION: Metrorail District Located: 2, 3, 5, 6, 7, 12, 13

Various Sites District(s) Served: Countywide

| REVENUE SCHEDULE: | PRIOR | 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

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 #: 200000185

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: 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 #: 200000543

| _ | | | | | | _ | | | |
|------------------------------------|--------|---------|---------|---------|---------|---------|---------|--------|---------|
| | | | | | | | | | |
| REVENUE SCHEDULE: | PRIOR | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL |
| Capital Impr. Local Option Gas Tax | 231 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 231 |
| Charter County Transit System | 28,967 | 2,174 | 0 | 0 | 0 | 0 | 0 | 0 | 31,141 |
| Surtax | | | | | | | | | |
| FDOT Funds | 500 | 0 | 500 | 0 | 0 | 0 | 0 | 0 | 1,000 |
| Road Impact Fees | 8,302 | 5,443 | 4,487 | 4,487 | 4,487 | 4,487 | 0 | 0 | 31,693 |
| Secondary Gas Tax | 7,440 | 8,605 | 6,272 | 6,272 | 6,565 | 6,565 | 6,565 | 0 | 48,284 |
| Village of Palmetto Bay | 0 | 200 | 200 | 0 | 0 | 0 | 0 | 0 | 400 |
| Contribution | | | | | | | | | |
| Village of Pinecrest Contribution | 0 | 150 | 150 | 0 | 0 | 0 | 0 | 0 | 300 |
| TOTAL REVENUES: | 45,440 | 16,572 | 11,609 | 10,759 | 11,052 | 11,052 | 6,565 | 0 | 113,049 |
| EXPENDITURE SCHEDULE: | PRIOR | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL |
| Construction | 3,917 | 4,704 | 2,848 | 2,017 | 2,331 | 2,331 | 2,331 | 0 | 20,479 |
| Other Capital | 33,218 | 6,425 | 4,274 | 4,255 | 4,234 | 4,234 | 4,234 | 0 | 60,874 |
| Planning and Design | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| Project Administration | 6,941 | 4,360 | 3,053 | 5,748 | 5,748 | 5,746 | 0 | 0 | 31,596 |
| TOTAL EXPENDITURES: | 44,176 | 15,489 | 10,175 | 12,020 | 12,313 | 12,311 | 6,565 | 0 | 113,049 |

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

DESCRIPTION: 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

PROJECT #: 200000680

Palmetto Express Lanes

LOCATION: 7400 NW 79 Ave District Located: 12

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 #: 671610

PROJECT #: 2000001092

PARK AND RIDE - TRANSIT PROJECTS

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: FTA Section 5307/5309 Formula Grant | PRIOR 0 | 2019-20 101 | 2020-21 45 | 2021-22 2,375 | 2022-23 1,979 | 2023-24 0 | 2024-25 0 | FUTURE 0 | TOTAL 4,500 |
|--|----------------|-----------------------|----------------------|----------------------|----------------------|---------------------|---------------------|--------------------|--------------------|
| People's Transportation Plan Bond | 0 | 102 | 45 | 2,374 | 1,979 | 0 | 0 | 0 | 4,500 |
| Program | | | | | | | | | |
| TOTAL REVENUES: | 0 | 203 | 90 | 4,749 | 3,958 | 0 | 0 | 0 | 9,000 |
| 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 | 0 | 8,246 |
| Planning and Design | 0 | 203 | 90 | 294 | 167 | 0 | 0 | 0 | 754 |
| | | 203 | 90 | 4.749 | 3.958 | | | | 9,000 |

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 #:

PROJECT #:

200000537

2000000540

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

FUTURE TOTAL **REVENUE SCHEDULE:** PRIOR 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 0 0 0 0 **Charter County Transit System** 20 0 O O 20 Surtax 67 918 0 0 21,961 People's Transportation Plan Bond 20,267 442 267 0 Program 1,180 Road Impact Fees 8,659 180 1,180 1,180 1.180 O 0 13,559 1,447 **TOTAL REVENUES:** 28,946 622 2,098 1,247 0 0 35,540 1,180 **EXPENDITURE SCHEDULE: FUTURE PRIOR** 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **TOTAL** 35,540 Land Acquisition/Improvements 21,048 3,258 3,224 3,069 2,502 2,439 0 0 **TOTAL EXPENDITURES:** 35,540 21,048 3,258 3,224 3,069 2,502 2,439 0 0

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: FUTURE TOTAL PRIOR 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 **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 0 0 12,153 19,824 9,771 1,587 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 0 0 2,100 2,100 0 0 0 0 0 TOTAL REVENUES: 224,149 22,968 29,926 20,565 11,581 1,292 0 0 310,481 **EXPENDITURE SCHEDULE: PRIOR** 2020-21 2022-23 **FUTURE** TOTAL 2019-20 2021-22 2023-24 2024-25 129,233 21,608 39,245 28,997 25,014 33,609 277,706 Construction 0 0 Other Capital 728 0 0 0 0 0 0 0 728 0 Planning and Design 18,216 2,456 1,783 1,430 353 110 0 24,348 **Project Administration** 1,970 1,123 1,408 988 978 1,232 0 0 7,699 TOTAL EXPENDITURES: 0 310,481 150,147 25,187 42,436 31,415 26,345 34,951 0

ROADYWAY IMPROVEMENTS - UMSA

MSA PROJECT #: 2000001302

PROJECT #: 200000541

DESCRIPTION: Provide various roadways improvements within the Unincorporated Municipal Service Areas (UMSA)

LOCATION: Various Sites District Located: Unincorporated Municipal Service Area

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

| REVENUE SCHEDULE: General Government Improvement Fund (GGIF) | PRIOR 0 | 2019-20 1,500 | 2020-21 0 | 2021-22 0 | 2022-23 0 | 2023-24 0 | 2024-25 0 | FUTURE 0 | TOTAL 1,500 |
|--|----------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|-----------------|--------------------|
| TOTAL REVENUES: | 0 | 1,500 | 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 |
| Construction | 0 | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 |
| TOTAL EXPENDITURES: | 0 | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 |

SAFETY IMPROVEMENTS - COUNTYWIDE

DESCRIPTION: Construct and/or provide improvements countywide to street lights, railroad crossings, guardrails, sidewalks,

bike paths, ADA ramps, pavement markings, etc.

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: Provide 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 |

PROJECT #: 603870

8

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

REFURBISHMENT

DESCRIPTION: Upgrade the structural integrity of the existing sonovoid deck

LOCATION: SW 296 St and SW 160 Ave Sonovoid Bridge District Located:

over the C-103 Canal

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

PROJECT #: 2000000973

PROJECT #: 672670

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: 7, 8, 9

| 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

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 | 3,105 | 1,340 | 55 | 0 | 0 | 0 | 0 | 0 | 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

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

River to Dadeland South Station; the linear park will enhance connectivity, mobility and biking safety for Miami-Dade residents and visitors; 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

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

PROJECT #: 200000542

| 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

PROJECT #: 2000000434

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

Eliminate all traffic fatalities and severe injuries, while increasing safe, healthy and equitable mobility for all DESCRIPTION:

by redesigning streets through improved visibility; projects include but not limited to, 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: | PRIOR | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | FUTURE | TOTAL |
|-----------------------------------|-------|---------|---------|---------|---------|---------|---------|--------|-------|
| People's Transportation Plan Bond | 0 | 484 | 660 | 1,550 | 1,250 | 2,300 | 3,000 | 0 | 9,244 |
| Program | | | | | | | | | |
| 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

| | | (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 thou | | |
|---|---------------------------------------|-----------------|-----------|
| 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 | \$0 | \$100 | 1 |
| on new projects | | | |
| Fund Materials for Pilot Projects for Strategic Planning | \$0 | \$100 | 0 |
| Fund two Transit Electronic Technician/ Radio positions to work on the | \$0 | \$174 | 2 |
| CleverVision system for the CNG bus fleet | | | |
| Fund one Elevator Contract Specialist for all Transit facilities - including | \$0 | \$95 | 1 |
| new properties | | | |
| Fund one Administrative Officer 3 (Contract Compliance) for the | \$0 | \$94 | 1 |
| Procurement division | | | |
| 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) | \$0 | \$1,970 | 0 |
| 344th Street Transitway Station - Dadeland North Metrorail Station | | | |
| Fund NW Miami-Dade Express (Route C) (SMART Plan's BERT Network) | \$0 | \$1,040 | 0 |
| Palmetto Metrorail Station - I75/Miami Gardens Drive Park & Ride Lot | | | |
| (Includes State Funding) | 40 | 40.000 | |
| Fund Florida Turnpike (South) (Route E1) (SMART Plan's BERT Network) | \$0 | \$2,080 | 0 |
| 344th Street Transitway - Panther Station - Dolphin Station | <u> </u> | 6205 | |
| Fund two Geographic Information System (GIS) Field Technician positions | \$0 | \$395 | 2 |
| to operate Visual Inventory Roadway Asset System van to continue | | | |
| Maintenance Rating Program Fund three Professional Engineers to meet the targeted 25 business day. | \$0 | \$340 | 3 |
| 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 | \$0 | \$94 | 1 |
| Coordinator for the Transit Information Centers / Easy Card | 50 | 754 | 1 |
| Fund eight Transit Electronic Technician/ Systems positions for preventive | \$0 | \$698 | 8 |
| maintenance and repairs for the Field Engineering & Systems | 90 | 7030 | J |
| Management division - | | | |
| Fund one Administrative Secretary for the Budget Division | \$0 | \$63 | 1 |
| Fund the Increase of Janitorial Services provided to all Metrorail & | \$0 | \$675 | 0 |
| Metromover & Transitway stations & facilities | | | |
| Fund one Administrative Secretary for the Advertising & Media Relations | \$0 | \$63 | 1 |
| division | | | |
| 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 | \$0 | \$306 | 6 |
| clean-up at all transit facilities & stations | | | |
| Fund five DTPW Operations and Maintenance Instructor positions to | \$0 | \$434 | 5 |
| provide additional training of Rail Maintenance | | | |
| Fund one PWWM Project Inspector 1 due to increased volume in | \$0 | \$82 | 1 |
| permitting section | | | |
| Fund one Project Scheduler (DTPW Sections Manager) for the Design & | \$0 | \$107 | 1 |
| Engineering Division | | | |
| Fund thirteen Metromover Technicians | \$0 | \$1,134 | 13 |
| Fund one Administrative Officer 2 for Right of Way to assist with RFPs, | \$0 | \$81 | 1 |
| Joint Development agreements, permits and surplus land records | | | |
| Fund Bridge Repairers and Semi-skilled laborers to maintain the County's | \$0 | \$649 | 9 |
| drawbridges and fixed bridges and pedestrian bridges in accordance with | | | |
| federal standards | 1. | | |
| Total | \$0 | \$11,720 | 69 |

