

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Capital Improvement Program Progress Report



Fiscal Year 2020 Quarter 3

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OVERVIEW

Metro's Capital Improvement Program

Metro's FY2020-FY2025 Capital Improvement Program (CIP) totals \$9.45 billion with funding from the federal government, state and local contributions, and other sources. Metro's FY2020 capital budget as amended by the Board of Directors on June 27, 2019 is \$1.76 billion.

The six-year CIP is focused on safety, state of good repair, and system preservation requirements identified in the Capital Needs Forecast (CNF). The plan also includes targeted investments to drive operating efficiency and improvements that will support service reliability and customer experience.

Metro's capital program is grouped into six major Investment Categories: Railcar, Rail Systems, Track & Structures Rehabilitation, Stations & Passenger Facilities, Bus & Paratransit, and Business Support.

Reporting Requirements

The Capital Funding Agreement and each of the Dedicated Funding agreements require Metro to report quarterly on progress in use of funding for capital investments. This report provides information consistent with the requirements of those agreements.

This report includes a narrative summary of capital investment highlights through the most recent quarter and financial tables detailing capital expenditures, jurisdictional contributions, fund sources aligned to capital projects, changes to the current year capital budget, the status of projects and programs, and recent capital procurement awards. As this is an interim progress report, all figures are preliminary and subject to change.

Capital Funding Agreement

The Capital Funding Agreement between WMATA, the District of Columbia, the Commonwealth of Maryland, Arlington County, Virginia, Fairfax County, Virginia, and the Cities of Alexandria, Falls Church, and Fairfax, Virginia establishes the terms and conditions for the receipt, use, and reporting of jurisdictional capital contributions made to support the WMATA Capital Program. Most recently, it was renewed for a one-year period covering WMATA's Fiscal Year 2020 (October 30, 2019).

Dedicated Funding Agreements

In 2018, the Commonwealth of Virginia, the State of Maryland, and the District of Columbia approved a combined \$500 million in new dedicated capital funding for the Washington Metropolitan Area Transit Authority (Metro) to restore its assets to a state of good repair and improve the safety and reliability of the Metro system. Over the past year, Metro has negotiated and signed individual dedicated funding agreements with Virginia (May 1, 2019), Maryland (September 26, 2019), and the District of Columbia (February 14, 2020).

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CAPITAL IMPROVEMENT PROGRAM

Through Q3 of FY2020, Metro invested \$1.249 billion in the Capital Improvement Program, 72% of the FY2020 budget

Through the third quarter of FY2020, Metro continued the aggressive delivery of capital projects to improve the safety and reliability of the transit system.

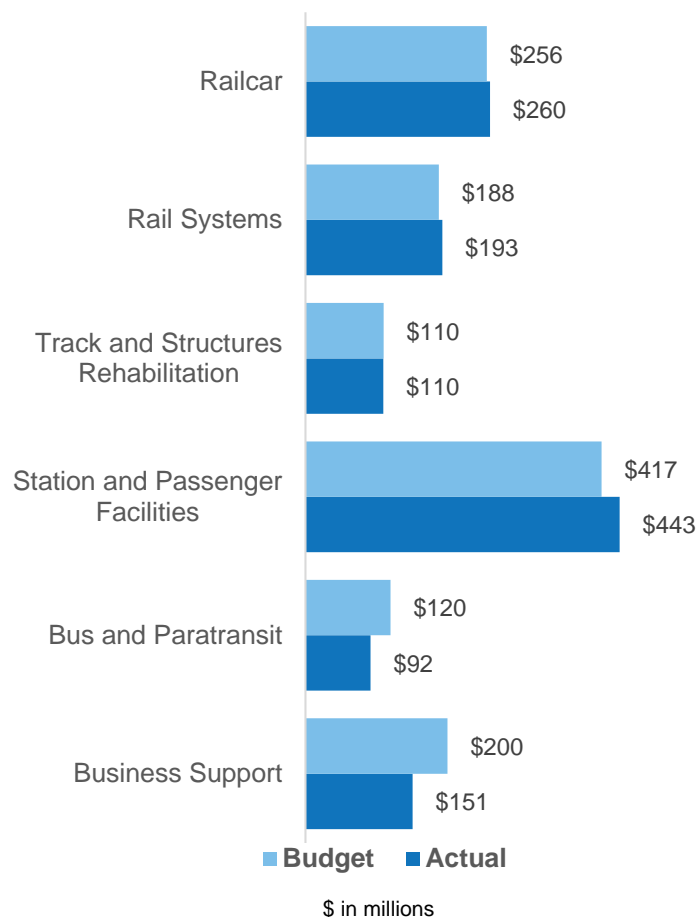
In Q1, Metro advanced its sustainability goals by offering a ground lease to develop and operate solar photovoltaic (PV) power systems on surface and rooftop parking lots at Anacostia, Cheverly, Naylor Road and Southern Avenue stations. The proposal will provide clean renewable energy equivalent to consumption by 1,500 single family homes for one year and new revenue to support transit services. New solar canopies will benefit Metro's parking customers by providing shade and snow protection along with lighting improvements.

Full platform reconstruction and infrastructure improvements to six Blue and Yellow line stations south of Ronald Reagan Washington National Airport was completed at the end of Q1. In late Q2 of FY2020, Metro awarded a \$257 million contract for the second phase of the station planning and rehabilitation project. From January to November 2020, the vendor will complete design, demolition, rehabilitation, construction, and testing, for the following Metro Stations: Vienna, Dunn Loring, West Falls Church, and East Falls Church.

Pre-construction activity to support Metro's summer 2020 Platform Improvement Project began in Q3. An expanded plan announced in April will simultaneously permit Metro to complete this summer's work while enabling MWAA to complete work needed for the integration of the Silver Line Phase 2. This rehabilitation is part of Metro's multi-year Platform Improvement Project that will reconstruct outdoor platforms at 20 Metrorail stations, making platforms safer and more accessible for customers with disabilities.

In Q2, Metro completed a multi-year \$176 million capital investment that has delivered 145 new escalators for rail customers since 2011, with the final new escalator placed in service at Court House Station approximately a month ahead of schedule.

Budget vs Actual by Investment Category Q3 YTD



CAPITAL IMPROVEMENT PROGRAM (CONTINUED)

Metro sought public input on a proposal to rebuild and modernize the Bladensburg Bus Garage in Northeast Washington, D.C. which is one of Metro's oldest bus garages (pre-dating the creation of Metro in the 1960s). The proposal includes increasing the size of the site by approximately one acre to incorporate a state-of-the-art garage for up to 300 buses, separate entrances for buses and employee vehicles, and on-site employee parking. Demolition of the existing Bladensburg facilities and final design of the new Bus Operations Building are upcoming milestones for this project.

Metro and the nation's leading wireless carriers - AT&T, Sprint, T-Mobile and Verizon Wireless - partnered to complete wireless service on the entire length of the Green Line and most of the Yellow Line in early December 2019. Work is continuing on the two remaining segments - the Yellow line from L'Enfant Plaza to the Potomac River portal and the one-mile Silver Line tunnel in Tysons. Once complete, all 100 miles of Metrorail tunnel track will have cellular and data service available for riders to talk, text and stream. This work is being done as part of the Radio Infrastructure Replacement Project which enhances both safety and customer service.

During the third quarter, Metro announced plans for redevelopment of its current downtown Washington headquarters site, the Jackson Graham Building. The real estate transaction will generate long-term revenue for Metro over the term of a 99-year ground lease agreement. Working with Prince George's County, Metro also updated a master plan for an urbanized town center that includes Metro's future office building at New Carrollton. The site will create a more attractive, walkable community connected by one of the region's largest transit hubs with access to Metro, Amtrak, MARC, Greyhound and the MTA Purple Line.

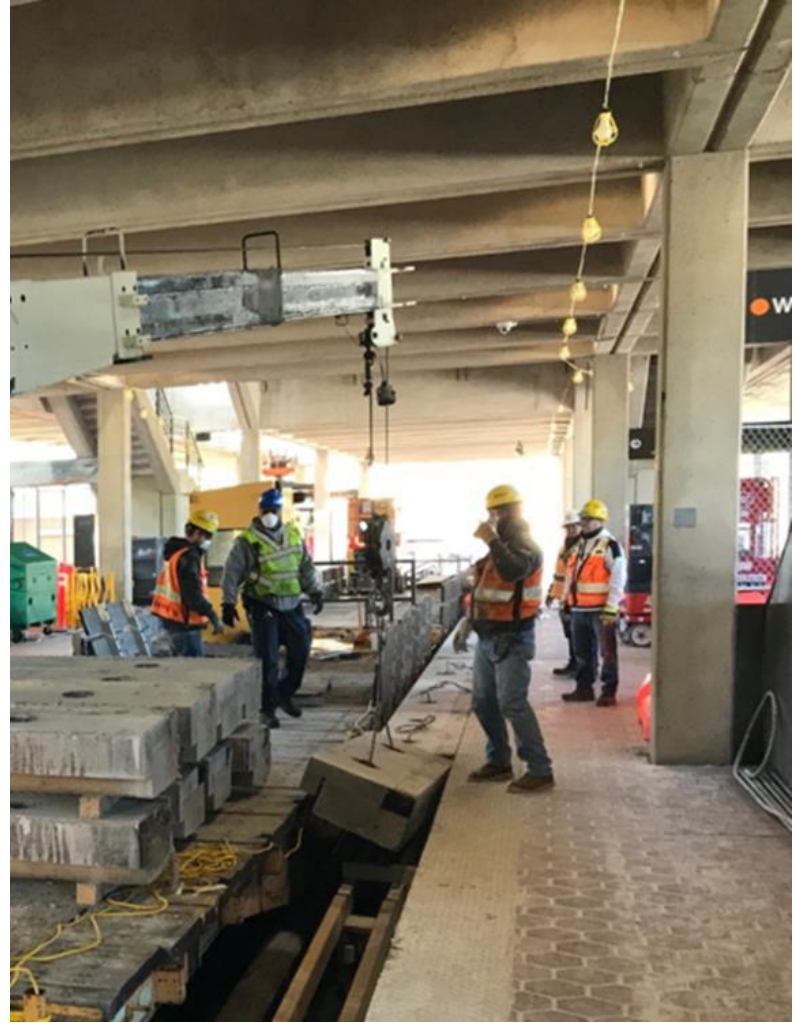
In January 2020, Metro reported promising ridership metrics from the prior year, highlighting a boost in customer confidence for Metro's reliability and on-time-performance. This was expressed as a net increase of seven million trips on the system - ending a downward trend that lasted several years. Metrorail ridership gains were largely a result of capital investments made earlier that improved service. Metro continued its focus on finding regional solutions to make Metrobus service more competitive with other travel options, and continued efforts to implement recommendations of the Bus Transformation Project with jurisdictional partners.

CAPITAL IMPROVEMENT PROGRAM (CONTINUED)

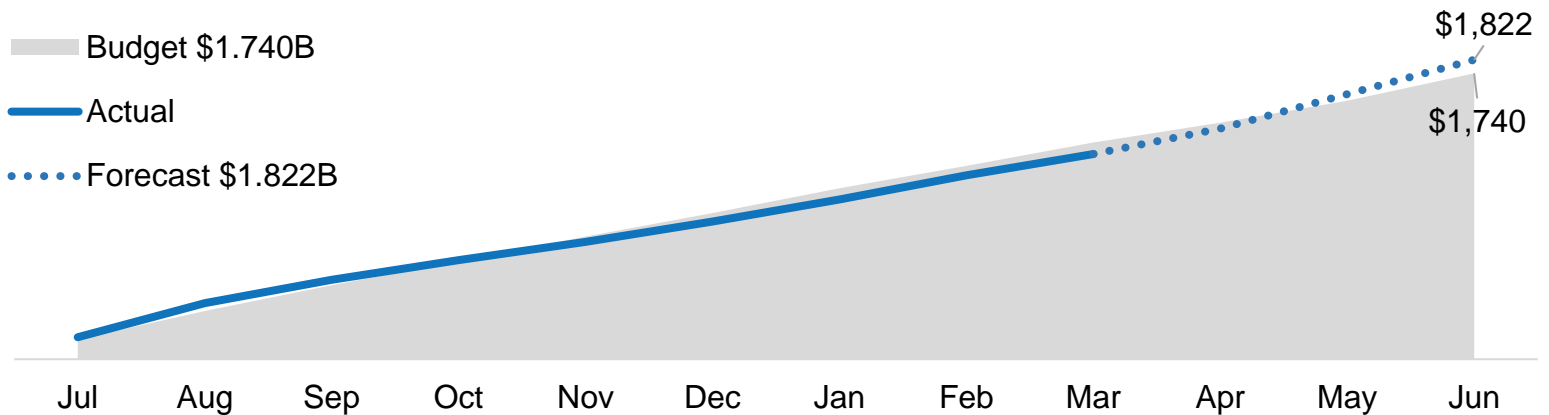
In March, the coronavirus (COVID-19) pandemic had an increasing impact on the region and Metro operations. The Metro Pandemic Task Force began work around the clock in March to support the region and slow the spread of COVID-19. General Manager/CEO Paul J. Wiedefeld directed his team to implement several new measures to strike an appropriate balance for Metro's workforce and their families, customers, and the region.

Metro use was declared for essential trips only and customers were urged not to take public transportation if not feeling well. In addition to establishing precautionary measures, Metro closed 19 of the system's 91 rail stations until further notice. Metro also implemented rear-door boarding and free fares on Metrobus to enhance the safety of its frontline workforce.

The FY2020 capital budget forecast as of the end of Q3 (March 2020) totals \$1.822 billion, \$83 million more than budget. This forecast reflects Metro's best estimate as of the third quarter. Updated forecasts, reflecting the estimated impact of COVID-19, will be included in a presentation to the Finance and Capital Committee of the Board of Directors in May 2020.

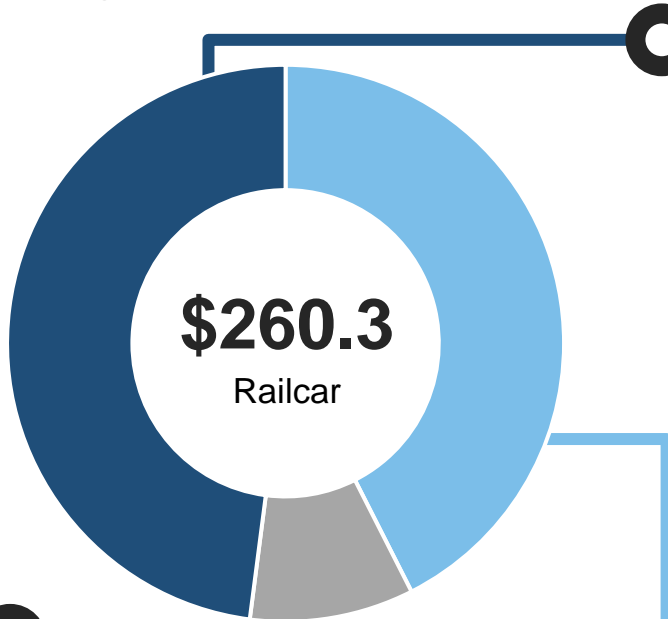


Capital Expenditures by Month



RAILCAR INVESTMENTS

Through Q3 of FY2020, Metro invested \$260.3 million in Railcar



Acquisition – \$124.8M

In February 2020, Metro received its 748th and final 7000-Series railcar at the Greenbelt Rail Yard. Of the total 748 railcars ordered in the series, 740 have been conditionally accepted. The remaining eight cars are expected to be conditionally accepted in April 2020, provided there are no quality issues.

In Q3, Metro initiated the next round of evaluation and arranged meetings with all bidding vendors to receive “Best and Final Offers” for the 8000 Series contract proposals. This phase of the evaluation process will take six to nine months to complete and is anticipated to conclude with a winning bidder selected. The revised estimate of the contract award and Notice to Proceed for the 8000-Series railcars is Q3 of FY2021, reflecting additional time to evaluate Final Offers.

Customers are experiencing increased rail service reliability with fewer disruptions and offloads. See Metro’s Q3 Performance Report for specific data on Mean Distance Between Delay (MDBD) for the fleet through Q3 of FY2020. Note that Metro has increased its MDBD performance target for the fleet by 44%, from 90,000 in FY2019 to 130,000 in FY2020 due largely to the greater reliability of the 7000-Series railcars.

Maintenance Facilities – \$24.8M

In Q3, Metro awarded a contract for the fabrication and installation of non-metallic handrails for the Alexandria Rail Yard Service and Inspection (S/I) Shop. The installation will be completed in Q4 of FY2020 and will improve safety.

Additionally, Metro completed the installation of LED lighting improvements to the Alexandria S/I shop which will decrease operating expenses.

Maintenance/Overhaul – \$110.7M

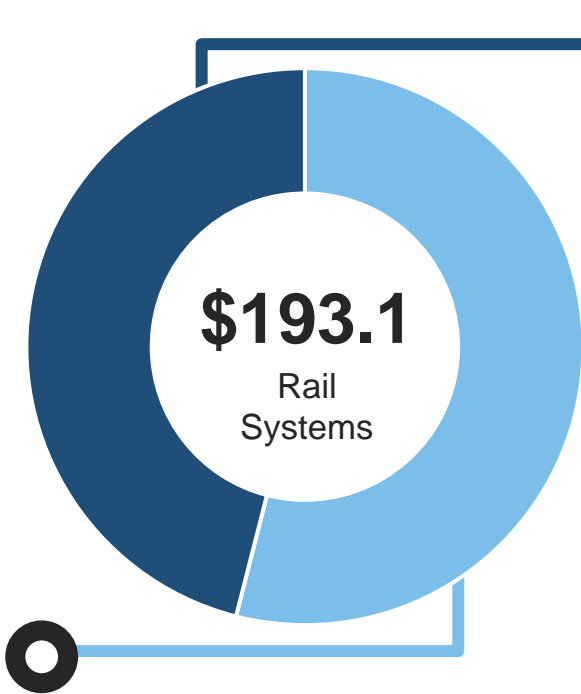
Metro’s Railcar Rehabilitation Program supports the Scheduled Maintenance Service (SMS) of railcars. Specific deliverables include addressing 3000-Series air compressors, HVAC conversions, truck assemblies, and other components; as well as 6000-Series truck assemblies. Through Q3, Metro completed 56 of 90 rehabilitations scheduled in FY2020 for the 2000/3000-Series. Likewise, of the 104 planned rehabilitations for the 6000-Series, 72 were completed through the end of Q3.

Metro’s performance target for railcar availability is 98%, which makes ongoing rail fleet preventative maintenance critical. See Metro’s Q3 Performance Report for specific railcar service data.



RAIL SYSTEMS INVESTMENTS

Through Q3 of FY2020, Metro invested \$193.1 million in Rail Systems



Propulsion – \$92.2M

In the 8-Car Train Power Upgrade project, installation of Tie Breaker Station equipment at the Yellow and Blue Line junction in Virginia continued in Q3, along with the installation of Tie Breaker Stations at West Hyattsville and College Park. Construction also began on a Tie Breaker Station at Van Dorn St., and 4,000 linear feet of cabling was installed.

Metro is mobilizing and reviewing design drafts and engineering specifications for the second large-scale Traction Power Substation and Tie Breaker Station equipment supply and installment contract. Traction Power Substation equipment replacement work was completed at Stadium-Armory to provide a permanent fix for the fire incident in 2015. Rosslyn cable tray relocation design is currently underway. In Q3, a total of 675 cables were meggered and 6,800 linear feet of cable was replaced.

Construction continues on AC Switchgear replacements at Silver Spring and Gallery Place while replacement at East Falls Church and Vienna will be complete in Q2 of FY2021 after the conclusion of Phase 2 of the Platform Rehabilitation Program. A contract for the AC Switchgear replacement for five additional locations (Arlington Cemetery, Crystal City, Deanwood, Farragut West, and Foggy Bottom) has been awarded and a Notice to Proceed issued. Metro is preparing solicitation for AC Switchgear replacement at nine locations.

Signals & Communications – \$100.9M

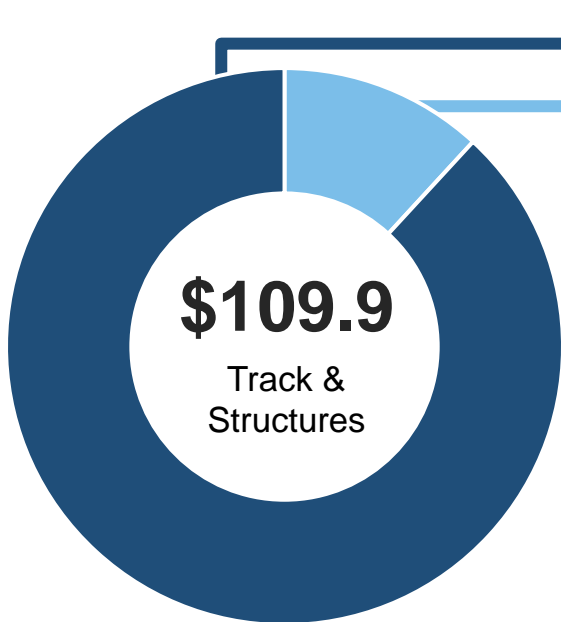
In Q3, Metro completed cell phone coverage between Dupont Circle and Medical Center as well as between Grosvenor-Strathmore and White Flint as part of the Radio Infrastructure Replacement project. The remaining segments - the Yellow line from L'Enfant Plaza to the Potomac River portal, and the one-mile Silver Line tunnel in Tysons - are expected to be completed in FY2021. At that point all 100 miles of Metrorail tunnel track will have cellular and data service available for riders to talk, text and stream. This project also enhances safety - in the event of an emergency, customers and employees can communicate more easily with first responders while underground.

Metro also distributed 2,100 High Tier Police grade radios to field personnel and MTPD in Q3.

Metro continued to fabricate the Alexandria Yard train control bungalows, install and test power supplies at various locations, and conduct training for the new Switch Machine power supplies replacements as part of the Automatic Train Control SOGR Program.

TRACK & STRUCTURES REHABILITATION INVESTMENTS

Through Q3 of FY2020, Metro invested \$109.9 million in Track & Structures



Fixed Rail – \$96.8M

Through Q3, Metro has:

- Welded 580 joints
- Rehabilitated 0.5 miles of third rail
- Replaced 6,352 crossties
- Replaced 29,718 fasteners
- Replaced 5.0 miles of running rail
- Replaced 2,627 insulators
- Tamped 18.2 miles of track
- Rehabilitated 3 turnouts
- Stabilized 730 linear feet of track

Structures – \$13.0M

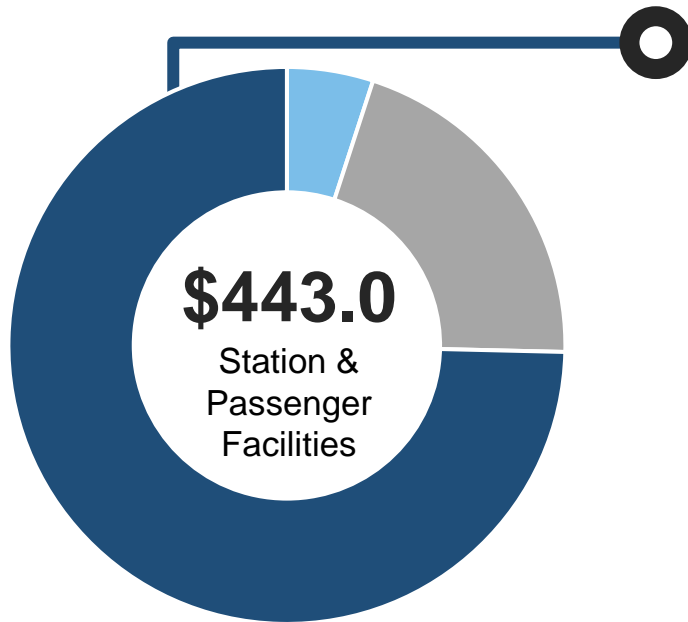
Through Q3, Metro has:

- Replaced 2,451 signs
- Rehabilitated 21,786 linear feet of grout pads
- Restored 11,782 square feet of concrete
- Replaced 3,130 linear feet of deck joints
- Mitigated 4,493 leaks
- Completed 111,881 linear feet drain rodding
- Cleaned 770,777 linear feet of track bed



STATIONS & PASSENGER FACILITIES INVESTMENTS

Through Q3 of FY2020, Metro invested \$443.0 million in Stations & Passenger Facilities



Platform & Structures – \$330.6M

Pre-construction activities are currently advancing at the four stations under Phase 2 of the Platform Rehabilitation program: East Falls Church, West Falls Church, Dunn Loring, and Vienna. This work will be completed prior to the beginning of shutdown, which will take place from Memorial Day weekend in Q4 FY2020 to Labor Day in Q1 FY2021. The primary work is as follows:

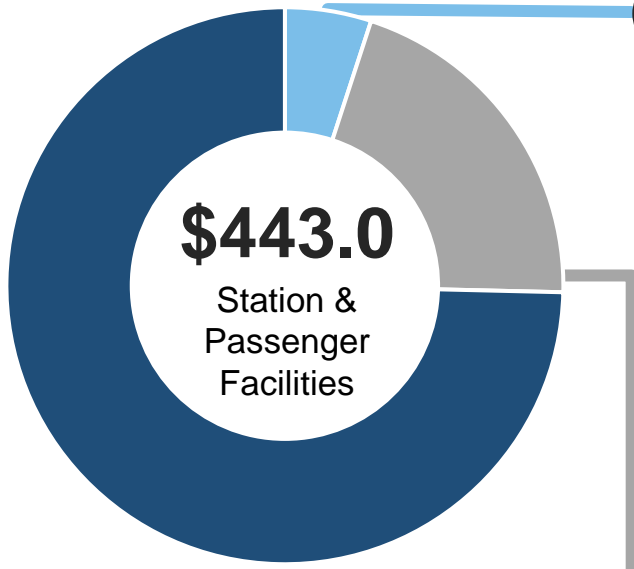
- Completed demolition of ceiling panels on Mezzanine levels and pedestrian bridges; work on ceiling panels at station platforms will be completed in May.
- Completed platform shoring on Track 3 at West Falls Church; work is ongoing at all other stations.
- Ongoing demolition of floor tiles on Mezzanine levels and pedestrian bridges at all stations.
- Ongoing concrete crack repairs and concrete cleaning at all stations.
- Ongoing contractor mobilization related to work trailers, Conex boxes, and yard setup.

The Platform Rehabilitation Program addresses rehabilitation of the platform concrete, pavers, and granite edges, as well as 36 other station systems including information displays, lighting, signage, bathrooms, public address, and fire systems.

Metro also completed station lighting improvements at Ballston, Capitol South, Clarendon, Eastern Market, Forest Glen, Glenmont, Potomac Ave., Stadium-Armory, Virginia Sq. and Wheaton stations.



STATIONS & PASSENGER FACILITIES INVESTMENTS (CONTINUED)



Vertical Transportation – \$22.2M

One elevator underwent rehabilitation in Q3, located at Largo Town Center. Seven more elevators are scheduled for rehabilitation in FY2020 at locations including Vienna, Greenbelt Rail Yard and Southern Ave. Ten additional elevators will be rehabilitated in FY2021 at locations still under evaluation.

In Q3, Metro developed design packages for the rehabilitation of eight escalator units which are currently being evaluated. These units are scheduled to be rehabilitated in FY2021. One escalator was replaced in Q3 at Court House station.

See Metro’s Q3 Performance Report for elevator and escalator availability data in comparison with Metro’s performance targets.

Station Systems – \$90.2M

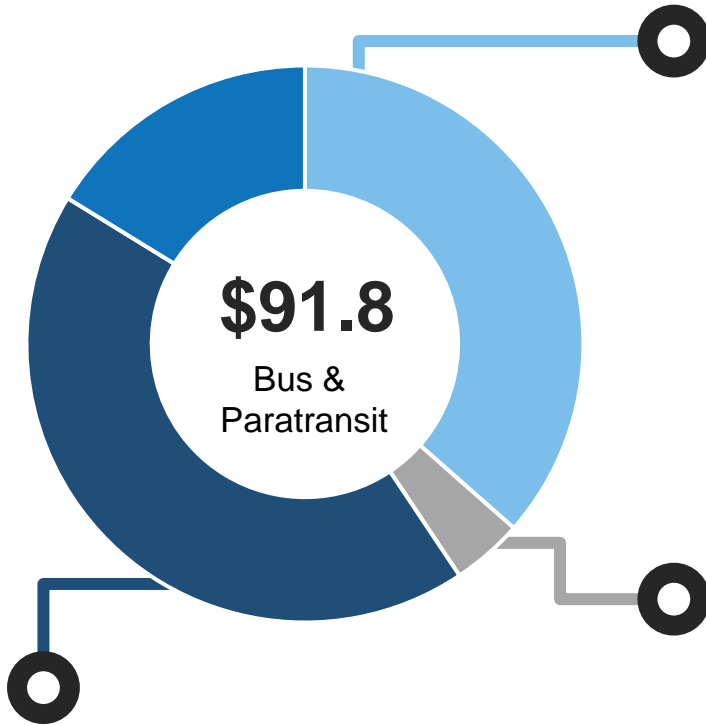
In the Fare Collection Program, Metro finalized the conceptual design of the new faregates that will be deployed throughout the system. Deployment planning is nearing completion with the pilot and rollout planned to start in late Q1/early Q2 of FY2021.

Metro continues to make progress on finalizing software development and testing in preparation for the launch of new mobile payment capabilities on Android and iOS. Metro planned to move to field testing in Q4 FY2020 and releasing the application after based on successful testing. However, due to the impacts of COVID-19 at a critical time in the program, delivery schedules are currently being re-evaluated. At this time, Metro still anticipates a launch on both platforms in the first half of FY2021.



BUS & PARATRANSIT INVESTMENTS

Through Q3 of FY2020, Metro invested **\$91.8 million in Bus & Paratransit**



Bus & Paratransit Acquisition – \$33.5M

Through Q3 FY2020, 55 40-foot Clean Diesel buses have been delivered with 45 more scheduled for delivery through the remainder of FY2020. These vehicles will enable Metro to achieve emissions reductions and fuel savings as they replace buses that have reached the end of their useful life.

Metro plans to order 175 sedans (not vans) for Paratransit service with bid responses and a potential delivery expected in Q4 FY2020.

Bus Maintenance & Overhaul – \$39.6M

Metro’s bus maintenance and overhaul investments are focused on maintaining the reliability and safe operating condition of equipment as well as achieving the maximum useful life of the assets.

In Q3, 25 buses were rehabilitated, which included the replacement of Energy Storing Systems (ESS) and the rebuilding of engine assemblies. Thirty transmissions and 25 fare boxes were also rehabilitated. In total this fiscal year, Metro will rehabilitate 100 buses, rebuild 120 transmissions, and rebuild 105 fareboxes.

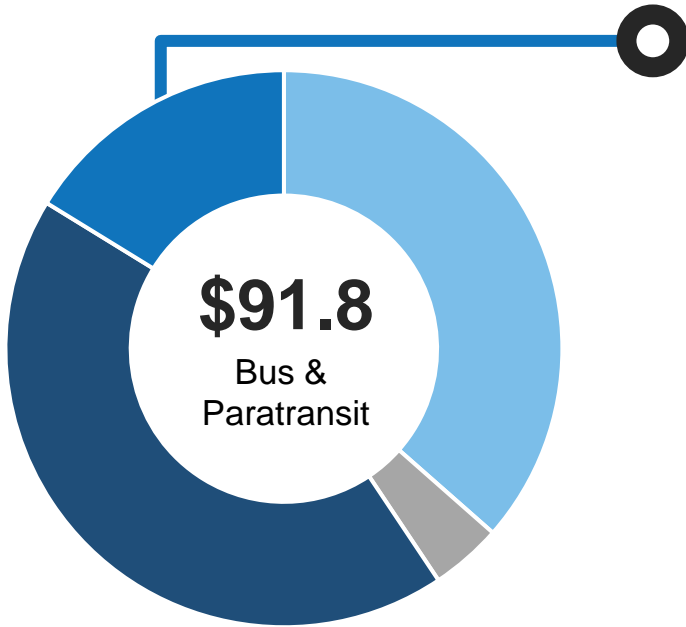
These investments are critical to meeting Metro’s Mean Distance Between Failure (MDBF) target for the bus fleet and providing customers with reliable service. See Metro’s Q3 Performance Report for specifics on MDBF data for the bus fleet.

Bus Passenger Facilities – \$3.8M

Metro installed 47 Customer Information Electronic Display Signs (CIEDS) in Q3 at Metrobus stops for real-time bus arrivals. Thirty-five additional are expected to be installed by the end of FY2020.

In Q3, an RFP solicitation was released for the construction of the Bus Turn-outs for the Chevy Chase Bus Loop.





Bus Maintenance Facilities – \$14.9M

In Q3, construction continued on an off-site bus parking lot for the Bladensburg Bus Garage, which is scheduled to be completed in Q4. This will allow demolition and construction of the new Bladensburg Bus Garage Facility to proceed. Metro plans to increase the size of the site by approximately one acre to incorporate a state-of-the-art garage for up to 300 buses, separate entrances for buses and employee vehicles, and on-site employee parking.

IT infrastructure work for additional data drops and CCTV tie-in will conclude the vehicle locator systems project at Andrews Federal Center Facility, which is expected to be closed out by Q4 FY2020.

Additional questions were submitted to vendors bidding on the Design-Build contract for a new CNG facility at Shepard Parkway. A contract is expected to be awarded in Q4 (along with the Bladensburg Bus Facility).

In Q3, Pre-construction activities began in preparation of demolition and construction at the Northern Bus Garage Facility.



Bus Maintenance & Overhaul (FY2020 Work Plan)



100

Bus rehabilitations & engine assemblies

101

Energy storage systems replaced



120

Transmission assemblies rebuilt

300

Operator shields installed to protect bus operators

BUSINESS SUPPORT INVESTMENTS

Through Q3 of FY2020, Metro invested \$151.2 million in Business Support

Information Technology – \$47.2M

Metro's IT investments improve internal operations and the customer experience. In Q3, Metro completed the Passenger Information Display Systems (PIDS) prototype and will begin to formulate an implementation plan for new stations as part of the Rail Operations Support Software Program. This program is focused on ensuring real time train information is accurate and available to customers.

As part of the office consolidation initiative, Metro is constructing a new data center to replace the existing center at the Jackson Graham building. A design concept has been developed and a project management plan is under review. Additionally, a study on the latest technology will be performed for potential adoption during the office consolidation. A scope of work for an RFP, an Independent Cost Estimate, and a mitigation strategies framework are all under development.

Support Equipment & Services – \$103.4M

The largest project in the Support Equipment & Services category is the Office Consolidation Strategy that will enable Metro to downsize from ten current office buildings throughout the region to seven.

Metro continues to advance interior design, base building and core design for the DC, VA, and MD locations. Having received land use approvals in Q2, designs for each location are planned to be completed in Q1 of FY2021, at which time the Guaranteed Maximum Pricing (GMP) will be negotiated. The GMP for each project contract will be finalized by Q2 of FY2021. Additionally, pre-construction activities continued at the DC and VA locations, with additional permits for the DC location to be secured throughout the remainder of FY2020 and FY2021. An additional permit for the VA location will be secured in Q4 of FY2020.

In Q3, design and engineering work continued to advance for the installation of digital advertising displays at high traffic stations in DC, VA and MD.

A total of four roofs were rehabilitated in Q3 at the following locations:

- Landover Bus Maintenance Facility
- Metro Supply Facility
- Glenmont Yard Train Wash Facility
- Branch Ave S&I Shop

Metro Transit Police Department (MTPD) – \$0.6M



TABLE 1: CAPITAL PROJECT FINANCIALS BY INVESTMENT CATEGORY

These forecasts reflect Metro's best estimates as of the third quarter. Updated forecasts, reflecting the estimated impacts of COVID-19, were presented to the Finance and Capital Committee of the Board of Directors in May 2020 and can be seen in Tables 4 and 5.

Project		FY20 Current Budget	FY20 Current Forecast	FY20 Q3 Actual YTD	YTD % Forecast Expended
CIP0059*	8000 Series Railcars Procurement	\$7.2	\$6.0	\$3.4	57%
CIP0256	7000 Series Railcars Procurement	\$140.0	\$137.4	\$108.5	79%
CIP8001	Development & Evaluation (D&E) Rail Car Replacement	\$0.5	\$0.0	\$0.0	0%
CRB0019_19	Silver Line Phase 1 Railcars	\$10.0	\$10.0	\$10.5	100%
CRB0020_01	Silver Line Phase 2 Railcars	\$2.4	\$2.4	\$2.4	100%
Railcar Acquisition		\$160.1	\$155.8	\$124.8	80%
CIP0063*	Railcar Rehabilitation Program	\$52.3	\$58.7	\$49.0	84%
CIP0067*	Rail Car Safety & Reliability Improvements	\$5.3	\$5.3	\$1.6	31%
CIP0142	Railcar Preventive Maintenance	\$59.0	\$59.0	\$60.0	100%
Railcar Maintenance/Overhaul		\$116.6	\$123.0	\$110.7	90%
CIP0116*	Rail Yard Facility Repairs	\$0.2	\$0.2	\$0.1	100%
CIP0145*	Station and Yard Security Upgrades	\$9.9	\$12.0	\$10.2	85%
CIP0204*	Railcar Rooftop Access Platforms	\$1.0	\$2.8	\$3.7	100%
CIP0231*	Good Luck Road Facility Construction	\$6.2	\$3.6	\$2.7	74%
CIP0225	Railcar Heavy Repair and Overhaul Facility	\$60.0	\$52.7	\$0.4	1%
CIP0279	Rail Equipment (truing machine, tandem wheel lathe, etc)	\$0.0	\$0.1	\$0.2	100%
CIP0283	Railcar Maintenance Facility SGR Program	\$2.3	\$1.5	\$0.1	4%
CIP0284*	Yard Facility Rehabilitation	\$7.0	\$6.3	\$6.4	100%
CIP8005	D&E Rail Yard Improvements	\$0.8	\$0.8	\$1.1	100%
CIP8006	Future Rail Yard Major Projects	\$0.5	\$0.0	\$0.0	0%
Railcar Maintenance Facilities		\$87.8	\$79.9	\$24.8	31%
Railcar Investments		\$364.5	\$358.7	\$260.3	73%
CIP0076*	Rail Power Infrastructure Upgrades	\$54.7	\$47.6	\$32.4	68%
CIP0252*	Alternating Current (AC) Power Systems State of Good Repair	\$24.8	\$26.9	\$19.3	72%
CIP0253*	Traction Power State of Good Repair	\$43.7	\$45.8	\$39.3	86%
CIP8007	D&E Power Improvements	\$1.5	\$1.4	\$1.2	87%
Propulsion		\$124.6	\$121.7	\$92.2	76%
CIP0133*	Wayside Warning Train Wash	\$0.2	\$1.9	\$1.3	70%
CIP0136*	Radio Infrastructure Replacement	\$74.5	\$76.7	\$57.5	75%
CIP0139	National Transportation Safety Board Recommendations	\$3.9	\$4.0	\$3.5	86%
CIP0251*	Automatic Train Control State of Good Repair	\$30.0	\$47.1	\$35.5	75%
CIP0257*	Emergency Trip Station Infrastructure	\$2.4	\$2.4	\$1.6	68%
CIP0260*	Track Inspector Location Pilot	\$1.8	\$2.2	\$1.4	62%

Dollars are in Millions

*Projects that included Dedicated Funding as a fund source



TABLE 1: CAPITAL PROJECT FINANCIALS BY INVESTMENT CATEGORY (CONTINUED)

These forecasts reflect Metro's best estimates as of the third quarter. Updated forecasts, reflecting the estimated impacts of COVID-19, were presented to the Finance and Capital Committee of the Board of Directors in May 2020 and can be seen in Tables 4 and 5.

Project		FY20 Current Budget	FY20 Current Forecast	FY20 Q3 Actual YTD	YTD % Forecast Expended
CIP8009	D&E Automatic Train Control & Communications Improvements	\$1.1	\$0.1	\$0.1	62%
Signals & Communications		\$114.2	\$134.5	\$100.9	75%
Rail Systems Investments		\$238.8	\$256.2	\$193.1	75%
CIP0024*	Track and Structures Rehabilitation	\$112.9	\$112.8	\$84.3	75%
CIP0025*	Track Maintenance Equipment	\$8.8	\$4.0	\$2.1	53%
CIP0065	Track Geometry Vehicle	\$0.4	\$0.4	\$0.0	0%
CIP0246*	General Engineering Support	\$4.1	\$3.8	\$4.0	100%
CIP0247*	Emergency Construction Support	\$5.3	\$4.8	\$2.2	45%
CIP0261*	Tunnel Light Improvements	\$4.0	\$4.0	\$2.6	65%
CIP0289*	Third Rail Reconfiguration	\$0.9	\$0.9	\$0.5	0%
CIP8011	D&E Fixed Rail Improvements	\$3.5	\$3.6	\$1.1	30%
Fixed Rail		\$139.9	\$134.3	\$96.8	72%
CIP0022	Track Structural Rehabilitation	\$1.5	\$1.6	\$1.6	100%
CIP0205*	Bush Hill Aerial Structure	\$2.2	\$1.7	\$1.5	93%
CIP0262*	Tunnel Water Leak Mitigation	\$8.0	\$3.2	\$3.7	100%
CIP0267*	Edmonston Bridge Project	\$0.8	\$0.4	\$0.4	100%
CIP0291*	Tunnel Ventilation	\$4.2	\$4.7	\$1.9	42%
CIP0294*	Bridge Rehabilitation	\$2.5	\$0.7	\$0.0	6%
CIP8013*	D&E Track Structures Improvements	\$0.9	\$2.7	\$3.2	100%
CRB0134	Wheaton Parking Improvements	\$0.6	\$0.6	\$0.6	100%
CIP0348	Minnesota Ave. Aerial Structure Rehabilitation	\$1.0	\$1.0	\$0.0	0%
Structures		\$21.7	\$16.6	\$13.0	79%
Track and Structures Rehabilitation Investments		\$161.6	\$150.9	\$109.9	73%
CIP0035*	Bicycle & Pedestrian Facilities Improvements	\$1.5	\$1.5	\$1.4	97%
CIP0087*	Station Rehabilitation Program	\$11.0	\$11.0	\$7.8	71%
CIP0088*	Station Entrance Canopies	\$9.0	\$8.8	\$5.0	57%
CIP0152	Parking Garage and Lot Rehabilitation	\$9.4	\$15.1	\$11.0	72%
CIP0218*	Station Upgrades	\$1.6	\$2.9	\$2.8	98%
CIP0271*	Metrorail Station Emergency Gates Replacement	\$2.0	\$2.0	\$1.9	93%
CIP0274*	Grosvenor Parking Garage Joint Development	\$12.0	\$8.9	\$6.5	73%
CIP0298	Farragut North/West Passenger Circulation Improvement Study	\$3.0	\$0.0	\$0.0	0%
CIP0300*	Gallery Place/Chinatown Passenger Circulation Improvement Study	\$0.8	\$0.4	\$0.5	100%

Dollars are in Millions

*Projects that included Dedicated Funding as a fund source



TABLE 1: CAPITAL PROJECT FINANCIALS BY INVESTMENT CATEGORY (CONTINUED)

These forecasts reflect Metro's best estimates as of the third quarter. Updated forecasts, reflecting the estimated impacts of COVID-19, were presented to the Finance and Capital Committee of the Board of Directors in May 2020 and can be seen in Tables 4 and 5.

Project		FY20 Current Budget	FY20 Current Forecast	FY20 Q3 Actual YTD	YTD % Forecast Expended
CIP0302	Huntington Parking Garage	\$0.0	\$0.1	\$0.0	5%
CIP0305	Passenger Facility SOGR Program	\$0.2	\$0.4	\$0.4	100%
CIP0306	Stations Platform Rehabilitation - Phase 1	\$206.5	\$202.0	\$175.3	87%
CIP0307	Stations Platform Rehabilitation - Phase 2	\$34.1	\$145.3	\$55.7	38%
CIP0308	Stations Platform Rehabilitation - Phase 3	\$0.8	\$0.0	\$0.0	0%
CIP0309*	Huntington Metrorail Station Additional Entrance	\$14.5	\$11.4	\$11.4	100%
CIP0345*	Shady Grove Stairway	\$1.4	\$1.4	\$0.2	15%
CRB0013	New Potomac Yard Metrorail Station	\$27.5	\$46.6	\$23.6	51%
CRB0019	Silver Line Phase 1	\$1.5	\$1.4	\$0.1	100%
CRB0020	Silver Line Phase 2	\$40.1	\$34.5	\$18.7	54%
CRB0127	Purple Line	\$4.2	\$4.5	\$5.2	100%
CRB0133	Union Station Entrance Improvements	\$0.6	\$0.6	\$0.0	0%
CIP8015*	D&E Platform & Structures	\$7.1	\$5.1	\$3.1	61%
Platforms & Structures		\$388.7	\$504.0	\$330.6	66%
CIP0072	Elevator Rehabilitation Program	\$6.6	\$7.1	\$3.7	52%
CIP0073	Escalator Rehabilitation	\$6.1	\$3.0	\$0.4	12%
CIP0132*	Escalator and Elevator Overhaul	\$11.6	\$13.0	\$8.5	66%
CIP0185	Escalator Replacement	\$11.4	\$9.5	\$9.6	100%
Vertical Transportation		\$35.7	\$32.7	\$22.2	68%
CIP0074	Parking Access and Collection Equipment Maintenance	\$0.9	\$0.9	\$0.0	4%
CIP0093	Regional NextFare System	\$0.1	\$0.1	\$0.1	81%
CIP0150*	Non-Revenue Facility Fire Systems	\$4.7	\$5.4	\$4.8	88%
CIP0151*	Station Cooling Systems Upgrade	\$20.0	\$20.0	\$18.9	94%
CIP0219*	Station Lighting Improvements	\$35.8	\$32.9	\$24.0	73%
CIP0241	Raising Vent Shafts	\$0.2	\$0.9	\$0.1	11%
CIP0242	Improving Drainage	\$6.1	\$6.8	\$6.8	100%
CIP0255*	Fare Collection Modernization Program	\$25.9	\$38.2	\$26.2	69%
CIP0258*	Fire Alarm System Upgrade	\$3.5	\$4.0	\$3.3	82%
CIP0341*	Standpipe Replacement Program	\$4.7	\$7.0	\$6.1	87%
CIP8019	D&E Station Systems	\$0.5	\$0.2	\$0.0	0%
Station Systems		\$102.5	\$116.4	\$90.2	77%
Stations and Passenger Facilities Investments		\$526.9	\$653.1	\$443.0	68%

Dollars are in Millions

*Projects that included Dedicated Funding as a fund source



TABLE 1: CAPITAL PROJECT FINANCIALS BY INVESTMENT CATEGORY (CONTINUED)

These forecasts reflect Metro's best estimates as of the third quarter. Updated forecasts, reflecting the estimated impacts of COVID-19, were presented to the Finance and Capital Committee of the Board of Directors in May 2020 and can be seen in Tables 4 and 5.

Project		FY20 Current Budget	FY20 Current Forecast	FY20 Q3 Actual YTD	YTD % Forecast Expended
CIP0006	Bus Acquisition Program	\$69.9	\$69.9	\$32.6	47%
CIP0015	MetroAccess Fleet Acquisition Program	\$12.2	\$10.5	\$0.9	8%
Bus and Paratransit Acquisition		\$82.2	\$80.5	\$33.5	42%
CIP0002*	Metrobus Onboard Location Equipment and Software Replacement	\$1.4	\$0.7	\$0.3	47%
CIP0004*	Bus Repair Equipment	\$2.5	\$2.1	\$0.9	41%
CIP0005	Bus Rehabilitation Program	\$49.2	\$49.3	\$37.0	75%
CIP0143	Bus Preventive Maintenance Program	\$1.0	\$1.2	\$1.2	100%
CIP0007	Metrobus Closed-Circuit Television (CCTV) Replacement Program	\$0.5	\$0.5	\$0.0	0%
CIP8023	D&E Bus Maintenance and Overhaul	\$0.0	\$0.5	\$0.5	86%
Bus Maintenance/Overhaul		\$54.6	\$54.3	\$39.6	73%
CIP0084*	Andrews Federal Bus Facility	\$1.8	\$1.8	\$0.8	47%
CIP0086*	Shepherd Parkway Bus Facility	\$3.1	\$0.0	\$0.0	100%
CIP0311*	Bus Garage Replacement- Bladensburg	\$11.5	\$13.0	\$3.0	23%
CIP0312	Four Mile Run Service Lane Rehab	\$0.4	\$0.0	\$0.0	0%
CIP0315	Bus Garage Replacement - Northern	\$8.0	\$18.0	\$12.9	72%
CIP0319	Bus Maintenance Facility SOGR	\$0.5	\$0.0	\$0.0	0%
CIP8025*	D&E Bus Maintenance Facilities	\$3.0	\$4.6	\$4.7	100%
Bus Maintenance Facilities		\$28.5	\$31.0	\$14.9	48%
CIP0037*	Bus Priority Corridor Network	\$0.1	\$0.1	\$0.1	100%
CIP0220*	Metrobus Planning Program	\$1.6	\$1.6	\$0.6	38%
CIP0221	Bus Customer Facility Improvements	\$4.0	\$4.4	\$1.8	41%
CIP0254*	Traffic Signal Prioritization	\$0.9	\$0.9	\$0.5	58%
CIP0266*	Historic Bus Terminal Rehabilitation	\$0.5	\$0.1	\$0.0	100%
CIP0275*	New Carrollton Bus Bays Joint Development	\$2.4	\$1.6	\$0.0	0%
CIP0322	Bus Passenger Facilities/Systems Future Major Projects	\$0.1	\$0.1	\$0.0	0%
CRB0012	King Street Station Bus Loop	\$0.2	\$0.1	\$0.1	76%
CRB0132	Chevy Chase Bus Station	\$0.0	\$0.0	\$0.0	100%
CIP8027	D&E Bus Passenger Facilities/Systems	\$1.2	\$1.2	\$0.8	100%
Bus Passenger Facilities/Systems		\$11.0	\$10.1	\$3.8	38%
Bus and Paratransit Investments		\$176.3	\$175.8	\$91.8	52%

Dollars are in Millions

*Projects that included Dedicated Funding as a fund source

TABLE 1: CAPITAL PROJECT FINANCIALS BY INVESTMENT CATEGORY (CONTINUED)

These forecasts reflect Metro's best estimates as of the third quarter. Updated forecasts, reflecting the estimated impacts of COVID-19, were presented to the Finance and Capital Committee of the Board of Directors in May 2020 and can be seen in Tables 4 and 5.

Project		FY20 Current Budget	FY20 Current Forecast	FY20 Q3 Actual YTD	YTD % Forecast Expended
CIP0042	Product Lifecycle Software Decommissioning	\$0.1	\$0.1	\$0.1	100%
CIP0043	Bus Operations Support Software	\$2.1	\$1.4	\$0.8	62%
CIP0044	IT Capital Program Business Process Reengineering and Program Support	\$0.0	\$0.0	\$0.0	108%
CIP0045	Data Centers and Infrastructures	\$0.1	\$0.0	\$0.0	0%
CIP0046	Document Management System	\$0.0	\$0.0	\$0.0	100%
CIP0047	Enterprise Geographic Information System	\$0.1	\$0.1	\$0.1	100%
CIP0048	Sensitive Data Protection Technology	\$0.0	\$0.0	\$0.0	100%
CIP0049	Management Support Software	\$10.4	\$9.6	\$7.3	76%
CIP0051*	Police Dispatch and Records Management	\$1.3	\$1.3	\$0.8	67%
CIP0052	Network and Communications	\$1.9	\$1.6	\$1.2	78%
CIP0054	Customer Electronic Communications & Outreach	\$3.3	\$3.3	\$2.3	68%
CIP0056	Rail Operations Support Software	\$3.0	\$3.1	\$2.0	66%
CIP0128	Data Governance and Business Intelligence	\$0.0	\$0.2	\$0.2	69%
CIP0196*	Safety Measurement System	\$0.0	\$0.0	\$0.0	100%
CIP0215*	Rail Scheduling System Upgrade	\$0.2	\$0.2	\$0.0	16%
CIP0230	Wireless Communication Infrastructure	\$0.0	\$0.0	\$0.0	100%
CIP0259*	Timecard Software Integration and Analysis	\$8.8	\$9.0	\$5.4	60%
CIP0269*	Enterprise Asset Management Systems	\$2.2	\$1.9	\$1.5	82%
CIP0330*	New Data Center IT Infrastructure and Equipment	\$4.7	\$0.8	\$0.0	0%
CIP0331*	Enterprise Resource Planning (ERP) Replacement	\$2.3	\$1.0	\$0.6	59%
CIP0332*	Fiber Installation	\$0.9	\$1.3	\$2.0	100%
CIP0342*	IT Hardware Replacement Program	\$10.4	\$11.0	\$6.5	59%
CIP0343*	Operating and Maintenance Applications	\$26.4	\$22.0	\$15.4	70%
CIP0344	IT Program Management and Quality Assurance	\$2.2	\$0.8	\$0.8	91%
CIP0351	OIG IT Security	\$0.0	\$0.1	\$0.3	100%
CIP8029	D&E IT	\$5.6	\$4.9	\$2.3	47%
IT		\$86.0	\$73.6	\$47.2	64%
CIP0102*	MTPD District III Substation Construction	\$1.0	\$0.1	\$0.1	97%
CIP0106	Special Operations Division Facility	\$0.9	\$1.0	\$0.1	13%
CIP0127	Support Equipment - MTPD	\$0.3	\$0.5	\$0.2	44%
CIP8031	D&E MTPD	\$0.1	\$0.2	\$0.2	100%
CIP8032	Future MTPD Major Projects	\$0.3	\$0.0	\$0.0	0%
MTPD		\$2.6	\$1.8	\$0.6	35%

Dollars are in Millions

*Projects that included Dedicated Funding as a fund source



TABLE 1: CAPITAL PROJECT FINANCIALS BY INVESTMENT CATEGORY (CONTINUED)

These forecasts reflect Metro's best estimates as of the third quarter. Updated forecasts, reflecting the estimated impacts of COVID-19, were presented to the Finance and Capital Committee of the Board of Directors in May 2020 and can be seen in Tables 4 and 5.

Project	FY20 Current Budget	FY20 Current Forecast	FY20 Q3 Actual YTD	YTD % Forecast Expended
CIP0009*	\$13.3	\$6.0	\$0.0	0%
CIP0010*	\$6.5	\$3.5	\$2.3	65%
CIP0011*	\$0.0	\$1.1	\$0.7	66%
CIP0028*	\$0.1	\$0.2	\$0.1	100%
CIP0029	\$0.2	\$0.2	\$0.0	0%
CIP0030	\$0.3	\$0.0	\$0.0	0%
CIP0033	\$0.2	\$0.2	\$0.0	0%
CIP0034*	\$0.5	\$0.4	\$0.0	7%
CIP0036*	\$1.1	\$1.0	\$0.6	61%
CIP0039*	\$3.1	\$2.3	\$0.4	0%
CIP0080	\$0.0	\$0.0	\$0.0	100%
CIP0099	\$0.0	\$0.1	\$0.1	100%
CIP0101*	\$0.3	\$0.0	\$0.0	100%
CIP0131	\$0.8	\$0.7	\$0.4	54%
CIP0149*	\$0.0	\$0.2	\$0.0	0%
CIP0170*	\$20.0	\$26.2	\$24.3	93%
CIP0212*	\$1.0	\$1.0	\$0.9	94%
CIP0213*	\$9.0	\$3.1	\$3.5	100%
CIP0224*	\$0.6	\$0.1	\$0.1	100%
CIP0270	\$15.3	\$17.0	\$16.9	100%
CIP0272*	\$14.5	\$7.9	\$6.1	77%
CIP0273*	\$6.4	\$8.9	\$6.2	70%
CIP0276*	\$5.0	\$2.5	\$1.3	52%
CIP0277*	\$1.0	\$1.4	\$1.4	100%
CIP0324	\$3.1	\$1.3	\$1.3	99%
CIP0335	\$38.1	\$26.0	\$16.1	62%
CIP0336*	\$1.3	\$0.6	\$0.1	22%
CIP0337	\$27.9	\$28.7	\$9.1	32%
CIP0338	\$9.0	\$8.7	\$8.8	100%
CIP0339	\$0.3	\$0.3	\$0.0	0%

Dollars are in Millions

*Projects that included Dedicated Funding as a fund source

TABLE 1: CAPITAL PROJECT FINANCIALS BY INVESTMENT CATEGORY (CONTINUED)

These forecasts reflect Metro's best estimates as of the third quarter. Updated forecasts, reflecting the estimated impacts of COVID-19, were presented to the Finance and Capital Committee of the Board of Directors in May 2020 and can be seen in Tables 4 and 5.

Project		FY20 Current Budget	FY20 Current Forecast	FY20 Q3 Actual YTD	YTD % Forecast Expended
CIP0347*	Accounting Capital Program Support	\$0.8	\$0.4	\$0.5	100%
CRB0005	Planning Support for DC	\$0.8	\$0.3	\$0.2	70%
CRB0009	Planning Support for MD	\$0.9	\$0.6	\$0.6	92%
CRB0018	Planning Support for VA	\$1.8	\$0.4	\$0.2	54%
CIP8033*	D&E Support Equipment/Services	\$0.3	\$1.1	\$1.1	100%
Support Equipment/Services		\$183.1	\$152.3	\$103.4	68%
Business Support Investments		\$271.7	\$227.7	\$151.2	66%
Total Capital Programs		\$1,739.8	\$1,822.4	\$1,249.3	69%

Dollars are in Millions

*Projects that included Dedicated Funding as a fund source

TABLE 2: SOURCE OF FUNDS FORECAST

Dollar amounts are expressed in millions. The budget forecast reflects the forward looking estimate of total FY2020 expenditures.

	FY2020 Current Budget	FY2020 Current Forecast ¹
Federal Formula	\$349	\$317
PRIIA	\$149	\$128
Other Federal	\$12	\$48
Total Federal	\$510	\$493
Match & System Performance	\$261	\$194
PRIIA Match	\$149	\$128
Dedicated Funding	\$500	\$500
Other Jurisdictional	\$1	\$0
Total Jurisdictional	\$910	\$822
Reimbursable	\$58	\$86
Debt	\$285	\$279
Other	\$343	\$365
Total	\$1,763	\$1,679

¹ This forecast was updated based on projections provided to the Finance and Capital Committee as of May 14, 2020 in response to the COVID-19 pandemic and does not reflect information as of March 31, 2020. Funding source projections are based on expected utilization and not availability or award amounts.

TABLE 3: CAPITAL FUNDING ALLOCATION OF STATE AND LOCAL CONTRIBUTIONS

	Q3 JURISDICTION CAPITAL CONTRIBUTION		YTD JURISDICTION CAPITAL CONTRIBUTION		YTD UTILIZATION OF JURISDICTION CAPITAL CONTRIBUTION
	BILLED ¹	PAID ¹	BILLED ¹	PAID ¹	
Federal Formula Match & System Performance					
District of Columbia	\$24,630,758	\$24,630,758	\$60,822,694	\$60,822,694	\$57,675,767
Montgomery County ²	\$12,245,808	\$12,245,808	\$30,239,549	\$12,245,808	\$28,674,974
Prince George's County ²	\$11,973,126	\$11,973,126	\$29,566,195	\$11,973,126	\$28,036,459
Maryland Subtotal	\$24,218,934	\$24,218,934	\$59,805,744	\$24,218,934	\$56,711,433
City of Alexandria	\$3,260,072	\$3,260,072	\$8,050,355	\$8,050,355	\$7,633,835
Arlington County	\$6,154,872	\$6,154,872	\$15,198,716	\$15,198,716	\$14,412,344
City of Fairfax	\$193,924	\$193,924	\$478,871	\$478,871	\$454,094
Fairfax County	\$10,570,127	\$10,570,127	\$26,101,658	\$26,101,658	\$24,751,175
City of Falls Church	\$194,486	\$194,486	\$480,261	\$480,261	\$455,413
Virginia Subtotal	\$20,373,481	\$20,373,481	\$50,309,861	\$50,309,861	\$47,706,861
Subtotal	\$69,223,174	\$69,223,174	\$170,938,298	\$135,351,489	\$162,094,061
State and Local PRIIA					
District of Columbia	\$14,411,933	\$14,411,933	\$48,427,487	\$48,427,487	\$44,769,781
State of Maryland	\$14,411,933	\$14,411,933	\$48,427,487	\$48,427,487	\$44,769,781
Commonwealth of Virginia	\$14,411,933	\$14,411,933	\$48,427,487	\$48,427,487	\$44,769,781
Subtotal	\$43,235,799	\$43,235,799	\$145,282,461	\$145,282,461	\$134,309,343

¹ Excludes Interest credits

² Maryland Formula Match and System Performance were not paid for the first or second quarters due to an auditing matter that remains unresolved as of the date of this report.

TABLE 3: CAPITAL FUNDING ALLOCATION OF STATE AND LOCAL CONTRIBUTIONS (CONTINUED)

	Q3 JURISDICTION CAPITAL CONTRIBUTION		YTD JURISDICTION CAPITAL CONTRIBUTION		YTD UTILIZATION OF JURISDICTION CAPITAL CONTRIBUTION
	BILLED ¹	PAID ¹	BILLED ¹	PAID ¹	
Project Planning					
District of Columbia	\$250,000	\$250,000	\$750,000	\$750,000	\$213,419
Montgomery County	\$126,407	\$126,407	\$379,222	\$379,222	\$288,601
Prince George's County	\$123,593	\$123,593	\$370,778	\$370,778	\$282,174
Maryland Subtotal	\$250,000	\$250,000	\$750,000	\$750,000	\$570,775
City of Alexandria	\$40,004	\$40,004	\$120,012	\$120,012	\$31,801
Arlington County	\$75,526	\$75,526	\$226,577	\$226,577	\$60,038
City of Fairfax	\$2,380	\$2,379	\$7,139	\$7,139	\$1,892
Fairfax County	\$129,704	\$129,705	\$389,113	\$389,113	\$103,107
City of Falls Church	\$2,387	\$2,387	\$7,160	\$7,160	\$1,897
Virginia Subtotal	\$250,000	\$250,000	\$750,000	\$750,000	\$198,734
Subtotal	\$750,000	\$750,000	\$2,250,000	\$2,250,000	\$982,928
Dedicated Funding					
District of Columbia ³	\$178,500,000	\$89,250,000	\$178,500,000	\$89,250,000	\$158,145,793
State of Maryland	\$41,750,000	\$41,750,000	\$125,250,000	\$125,250,000	\$110,967,846
Commonwealth of Virginia - Non-Restricted	\$29,506,441	\$29,506,441	\$99,788,994	\$99,788,994	\$88,410,137
Commonwealth of Virginia - Restricted ⁴	\$9,118,559	\$9,118,559	\$16,086,006	\$16,086,006	\$14,251,732
Subtotal	\$258,875,000	\$169,625,000	\$419,625,000	\$330,375,000	\$371,775,508
State and Local Contributions	\$372,083,973	\$282,833,973	\$738,095,759	\$613,258,950	\$669,161,840

¹ Excludes Interest credits

² Maryland Formula Match and System Performance were not paid for the first or second quarters due to an auditing matter that remains unresolved as of the date of this report.

³ District of Columbia scheduled to pay Dedicated Funding twice annually in second and fourth quarters. All invoices were billed and the first payment was received in Q3.

⁴ Virginia Restricted funding represents amounts remitted from the restricted fund sources

TABLE 4: CAPITAL PROGRAM EXPENDITURES AND FUNDING FY2020 Q3 YTD

Numbers are expressed in Whole Numbers

CIP	PROJECT NAME	CAPITAL PROGRAM EXPENDITURES FY2020 Q3 YTD		FUNDING OF CAPITAL PROGRAM EXPENDITURES											
		BUDGET	ACTUAL	FEDERAL FUNDS ²			LOCAL FUNDS ¹		DISTRIBUTION OF DEDICATED FUNDS					TOTAL DEDICATED FUNDING	
				FORMULA	PRIIA	OTHER	TOTAL FEDERAL	MATCH/SP/DEBT/ OTHER	DEDICATED FUNDS	DISTRICT OF COLUMBIA	STATE OF MARYLAND	COMMONWEALTH OF VIRGINIA - NONRESTRICTED	COMMONWEALTH OF VIRGINIA - RESTRICTED		
CIP0057	1000 Series Railcars Replacement	-	(1,199)	-	-	-	-	(1,199)	-	-	-	-	-	-	-
CIP0059	8000 Series Railcars Procurement	5,117,134	3,415,882	-	-	-	-	963,861	2,452,022	875,372	818,975	651,600	106,074	2,452,022	
CIP0071	Test Track & Railcar Commissioning Facility	-	682	-	-	-	-	(4,199,752)	4,200,434	1,499,555	1,402,945	1,116,223	181,711	4,200,434	
CIP0256	7000 Series Railcars Procurement	127,269,761	108,511,005	-	46,817,681	-	46,817,681	59,113,603	2,579,721	920,960	861,627	685,535	111,599	2,579,721	
CIP8001	D&E Railcar Replacement	125,000	-	-	-	-	-	-	-	-	-	-	-	-	
CRB0019 19	Dulles Railcars	10,000,000	10,498,925	-	-	-	-	10,498,925	-	-	-	-	-	-	
CRB0020 01	Dulles Railcars Phase II	1,500,000	2,388,787	-	-	-	-	2,388,787	-	-	-	-	-	-	
Railcar Acquisition		144,011,895	124,814,082	-	46,817,681	-	46,817,681	68,764,224	9,232,176	3,295,887	3,083,547	2,453,359	399,384	9,232,176	
CIP0063	Railcar Rehabilitation Program	39,473,115	48,742,284	-	14,988,072	-	14,988,072	15,551,132	18,203,080	6,498,499	6,079,829	4,837,286	787,465	18,203,080	
CIP0063 99	Railcar Rehabilitation Program - Corrective Maintenance	-	301,891	-	-	-	-	301,891	-	-	-	-	-	-	
CIP0067	Railcar Safety & Reliability Improvements	3,987,315	1,618,451	-	19,659	-	19,659	131,659	1,467,132	523,766	490,022	389,876	63,468	1,467,132	
CIP0142	Railcar Preventive Maintenance	44,500,000	60,006,461	48,005,169	-	-	48,005,169	12,001,292	-	-	-	-	-	-	
Railcar Maintenance/Overhaul		87,960,430	110,669,086	48,005,169	15,007,731	-	63,012,900	27,985,974	19,670,212	7,022,266	6,569,851	5,227,162	850,933	19,670,212	
CIP0116	Rail Yard Facility Repairs	141,697	127,804	-	-	-	-	(36,164)	163,969	58,537	54,765	43,573	7,093	163,969	
CIP0145	Station and Yard Security Upgrades	6,062,436	10,225,348	-	-	1,677,798	1,677,798	(547,798)	9,095,347	3,247,039	3,037,846	2,416,998	393,465	9,095,347	
CIP0204	Railcar Rooftop Access Platforms	665,786	3,652,129	-	-	-	-	(243,935)	3,896,065	1,390,895	1,301,286	1,035,340	168,544	3,896,065	
CIP0231	Good Luck Road Facility Construction	5,110,631	2,677,096	-	-	-	-	(2,469,577)	5,146,673	1,837,362	1,718,989	1,367,677	222,645	5,146,673	
CIP0225	Railcar Heavy Repair and Overhaul Facility	5,027,829	418,594	-	-	-	-	418,594	-	-	-	-	-	-	
CIP0279	Rail Equipment Replacement	-	161,542	-	-	-	-	161,542	57,671	53,955	42,928	6,988	161,542		
CIP0283	Rail Maintenance Facility SGR Program	1,596,034	60,141	-	-	-	-	60,141	21,470	20,087	15,982	2,602	60,141		
CIP0284	Yard Facility Rehabilitation Phase II	4,535,811	6,370,626	-	-	-	-	(1,242,605)	7,613,232	2,717,924	2,542,819	2,023,140	329,348	7,613,232	
CIP8005	D&E Rail Yard Improvements	493,447	1,131,613	-	-	-	-	(2,459)	1,134,072	(878)	(821)	(653)	(106)	(2,459)	
CIP8006	Future Rail Yard Major Projects	125,000	-	-	-	-	-	-	-	-	-	-	-	-	
Railcar Maintenance Facilities		23,758,672	24,824,894	-	-	1,677,798	1,677,798	(2,987,414)	26,134,509	9,330,020	8,728,926	6,944,984	1,130,579	26,134,509	
Railcar Investments		255,730,396	260,308,061	48,005,169	61,825,412	1,677,798	111,508,379	93,762,765	55,036,897	19,648,172	18,382,324	14,625,505	2,380,896	55,036,897	
CIP0076	Rail Power Infrastructure Upgrades	38,967,964	32,380,506	-	-	-	-	21,588,588	10,791,919	3,852,715	3,604,501	2,867,845	466,858	10,791,919	
CIP0252	Alternating Current (AC) Power Systems SOGR	17,366,104	19,239,970	8,308,597	-	-	8,308,597	(408,902)	11,340,275	4,048,478	3,787,652	3,013,565	490,580	11,340,275	
CIP0252_99	Alternating Current (AC) Power Systems SOGR - Corrective Maintenance	-	41,134	-	-	-	-	41,134	-	-	-	-	-	-	
CIP0253	Traction Power SOGR	35,659,328	39,150,920	28,888,892	-	-	28,888,892	4,162,402	6,099,626	2,177,566	2,037,275	1,620,914	263,870	6,099,626	
CIP0253 99	Traction Power SOGR - Corrective Maintenance	-	159,889	-	-	-	-	159,889	-	-	-	-	-	-	
CIP8007	D&E Power Improvements	1,287,845	1,232,750	-	-	-	-	1,232,750	-	-	-	-	-	-	
Propulsion		93,281,240	92,205,170	37,197,489	-	-	37,197,489	26,775,862	28,231,820	10,078,760	9,429,428	7,502,324	1,221,309	28,231,820	
CIP0133	Wayside Warning Train Wash	133,047	1,310,205	-	-	-	-	1,310,205	467,743	437,608	348,174	56,679	-	1,310,205	
CIP0136	Radio Infrastructure Replacement	62,182,532	57,470,852	28,063,954	10,748,273	-	38,812,227	9,304,098	9,354,527	3,339,566	3,124,412	2,465,872	404,677	9,354,527	
CIP0136 99	Radio Infrastructure Replacement - Corrective Maintenance	-	37,438	-	-	-	-	37,438	-	-	-	-	-	-	
CIP0139	National Transportation Safety Board Recommendations	2,923,505	3,480,905	-	958,435	-	958,435	2,518,370	4,100	1,464	1,369	1,090	177	4,100	
CIP0251	Automatic Train Control State of Good Repair	25,108,614	35,446,387	-	2,479,840	-	2,479,840	5,660,597	27,305,950	9,748,224	9,120,187	7,256,283	1,181,255	27,305,950	
CIP0251_99	Automatic Train Control State of Good Repair - Corrective Maintenance	-	33,349	-	-	-	-	33,349	-	-	-	-	-	-	
CIP0257	ETS Infrastructure	1,502,097	1,642,151	-	-	-	-	(33,809)	1,675,960	598,318	559,771	445,370	72,502	1,675,960	
CIP0260	Track Inspector Location	1,792,617	1,402,115	-	-	-	-	(257,781)	1,659,895	592,583	554,405	441,101	71,807	1,659,895	
CIP0350	RTU Reliability Project	62,500	-	-	-	-	-	-	-	-	-	-	-	-	
CIP8009	D&E ATC & Communications Improvements	1,093,000	80,605	-	-	-	-	80,605	-	-	-	-	-	-	
Signals & Communications		94,797,911	100,904,005	28,063,954	14,186,547	-	42,250,502	17,342,867	41,310,636	14,747,897	13,797,753	10,977,889	1,787,098	41,310,636	
Rail Systems Investments		188,079,151	193,109,176	65,261,443	14,186,547	-	79,447,990	44,118,730	69,542,456	24,826,657	23,227,180	18,480,212	3,008,407	69,542,456	
CIP0024	Track Rehabilitation	82,345,542	84,291,606	57,527,706	-	-	57,527,706	6,018,410	20,745,490	7,406,140	6,928,994	5,512,907	897,450	20,745,490	
CIP0024 99	Track Rehabilitation - Corrective Maintenance	-	30,125	-	-	-	-	30,125	-	-	-	-	-	-	
CIP0025	Track Maintenance Equipment	3,685,215	2,114,252	-	-	-	-	(180,350)	2,294,602	819,173	766,397	609,767	99,264	2,294,602	
CIP0065	Track Geometry Vehicle	301,666	-	-	-	-	-	-	-	-	-	-	-	-	
CIP0246	General Engineering	2,907,139	3,990,366	-	-	-	-	(697,145)	4,687,511	1,673,441	1,565,629	1,245,659	202,782	4,687,511	
CIP0247	Emergency Construction	576,264	2,155,463	-	-	-	-	(145,246)	2,300,709	821,353	768,437	611,390	99,529	2,300,709	
CIP0261	Tunnel Lighting	2,516,224	2,617,527	-	-	-	-	(646,678)	3,264,206	1,165,321	1,090,245	867,430	141,210	3,264,206	
CIP0289	Third Rail Reconfiguration	815,000	546,899	-	-	-	-	(23,299)	570,198	203,561	190,446	151,524	24,667	570,198	
CIP8011	D&E Fixed Rail Improvements	2,289,486	1,105,141	-	-	-	-	1,105,141	-	-	-	-	-	-	
Fixed Rail		95,436,536	96,851,379	57,527,706	-	-	57,527,706	5,460,958	33,862,715	12,088,989	11,310,147	8,998,678	1,464,901	33,862,715	
CIP0022	Track Structural Rehabilitation	1,459,984	1,634,066	465,403	-	-	465,403	307,995	860,668	307,258	287,463	228,714	37,232	860,668	
CIP0026	Station/Tunnel Leak Mitigation	-	(1,543)	-	-	-	-	(1,543)	-	-	-	-	-	-	
CIP0205	Bush Hill Aerial Structure	2,204,063	1,546,532	-	-	-	-	1,466,410	80,123	28,604	26,761	21,292	3,466	80,123	
CIP0282	Tunnel Water Leak Mitigation	6,574,725	3,662,246	-	-	-	-	730,097	2,932,149	1,046,777	979,338	779,189	126,845	2,932,149	
CIP0267	Edmonston Bridget Project	516,851	416,380	-	-	-	-	(310,756)	727,136	259,588	242,863	193,229	31,456	727,136	
CIP0291	Tunnel Ventilation	2,165,706	1,944,278	-	-	-	-	94,247	1,850,031	660,461	617,910	491,627	80,032	1,850,031	
CIP0294	Bridge Rehabilitation	635,702	43,743	-	-	-	-	(31,375)	75,118	26,817	25,089	19,962	3,250	75,118	



TABLE 4: CAPITAL PROGRAM EXPENDITURES AND FUNDING FY2020 Q3 YTD (CONTINUED)

Numbers are expressed in Whole Numbers

		FUNDING OF CAPITAL PROGRAM EXPENDITURES													
CIP	PROJECT NAME	CAPITAL PROGRAM EXPENDITURES FY2020 Q3 YTD		FEDERAL FUNDS ²				LOCAL FUNDS ¹		DISTRIBUTION OF DEDICATED FUNDS					
		BUDGET	ACTUAL	FORMULA	PRIIA	OTHER	TOTAL FEDERAL	MATCH/SP/DEBT/ OTHER	DEDICATED FUNDS	DISTRICT OF COLUMBIA	STATE OF MARYLAND	COMMONWEALTH OF VIRGINIA - NONRESTRICTED	COMMONWEALTH OF VIRGINIA - RESTRICTED	TOTAL DEDICATED FUNDING	
CIP8013	D&E Track Structures Improvements	438,694	3,207,424	-	-	-	-	(783,565)	3,970,989	1,417,643	1,326,310	1,055,251	171,785	3,970,989	
CRB0134	Wheaton Parking Improvements	422,796	568,878	-	-	-	-	568,878	-	-	-	-	-	-	
CIP0348	Minnesota Ave. Aerial Structure Rehabilitation	400,000	-	-	-	-	-	-	-	-	-	-	-	-	
Structures		14,818,520	13,022,004	465,403	-	-	465,403	2,060,387	10,496,214	3,747,148	3,505,735	2,789,264	454,066	10,496,214	
Track and Structures Rehabilitation Investments		110,255,056	109,873,383	57,993,109	-	-	57,993,109	7,521,345	44,358,929	15,836,138	14,816,882	11,787,942	1,918,967	44,358,929	
CIP0035	Bicycle & Pedestrian Facilities Improvements	818,216	1,442,432	-	-	-	-	(383,349)	1,825,781	651,804	609,811	485,183	78,983	1,825,781	
CIP0087	Station Rehabilitation Program	7,845,772	7,739,222	-	-	-	-	33,062	7,706,161	2,751,099	2,573,858	2,047,835	333,369	7,706,161	
CIP0087_99	Station Rehabilitation Program - Corrective Maintenance	-	50,225	-	-	-	-	50,225	-	-	-	-	-	-	
CIP0088	Station Entrance Canopies	6,733,913	5,014,004	3,513,006	-	-	3,513,006	686,731	814,267	290,693	271,965	216,383	35,225	814,267	
CIP0108	Rhode Island Avenue Metrorail Station Platform Rehabilitation	-	(1,525)	-	-	-	-	(1,525)	-	-	-	-	-	-	
CIP0110	Orange/Blue Line Rehabilitation - Phase I	5,515	(19,057)	(65,773)	-	-	(65,773)	(43,934)	90,650	32,362	30,277	24,089	3,922	90,650	
CIP0152	Parking Garage and Lot Rehabilitation	5,906,980	10,959,118	7,556,481	-	-	7,556,481	1,703,368	1,699,269	606,639	567,556	451,564	73,510	1,699,269	
CIP0218	Station Upgrades	1,209,530	2,846,975	-	-	-	-	(649,140)	3,496,114	1,248,113	1,167,702	929,057	151,242	3,496,114	
CIP0271	Metrorail Station Emergency Gates Replacement	1,331,526	1,853,435	-	-	-	-	(414,882)	2,268,318	809,789	757,618	602,783	98,127	2,268,318	
CIP0274	Grosvenor Parking Garage Joint Development	7,668,586	6,545,508	-	-	-	-	(143,868)	6,689,376	2,388,107	2,234,251	1,777,635	289,382	6,689,376	
CIP0298	Farragut North/West Station Improvements	750,000	-	-	-	-	-	-	-	-	-	-	-	-	
CIP0300	Gallery Place-Chinatown Station Improvements	752,512	469,862	-	-	-	-	(265,633)	735,495	262,572	245,655	195,450	31,818	735,495	
CIP0302	Huntington Parking Garage	-	5,181	-	-	-	-	5,181	-	-	-	-	-	-	
CIP0305	Passenger Facilities SGR Program	46,124	389,399	-	-	-	-	389,399	-	-	-	-	-	-	
CIP0306	Station Platform Rehabilitation - Phase 1	203,742,064	175,339,723	-	51,706,985	856,807	52,563,791	122,775,932	-	-	-	-	-	-	
CIP0307	Station Platform Rehabilitation - Phase 2	11,238,079	55,670,326	-	-	-	-	55,670,326	-	-	-	-	-	-	
CIP0308	Station Platform Rehabilitation - Phase 3	-	26,076	-	-	-	-	26,076	-	-	-	-	-	-	
CIP0309	Huntington Metrorail Station Additional Entrance	12,049,167	11,400,000	-	-	-	-	10,758,685	641,315	228,949	214,199	170,423	27,743	641,315	
CIP0345	Shady Grove Stairway	1,400,001	209,690	-	-	-	-	-	209,690	74,859	70,037	55,723	9,071	209,690	
CRB0013	New Potomac Yard Metrorail Station	19,121,499	23,636,674	-	-	-	-	23,636,674	-	-	-	-	-	-	
CRB0019	Silver Line Phase 1	2,235,286	81,793	-	-	-	-	81,793	-	-	-	-	-	-	
CRB0020	Silver Line Phase 2 Prelim Eng	25,380,001	18,709,515	-	-	-	-	18,709,515	-	-	-	-	-	-	
CRB0127	Purple Line	2,811,960	5,201,525	-	-	-	-	5,201,525	-	-	-	-	-	-	
CRB0133	Union Station Entrance Improvements	146,700	1,082	-	-	-	-	1,082	-	-	-	-	-	-	
CIP8015	D&E Platform & Structures Improvements	5,007,841	3,075,569	-	-	-	-	(481,434)	3,557,003	1,269,850	1,188,039	945,238	153,876	3,557,003	
Platforms & Structures		316,201,271	330,646,751	11,003,714	51,706,985	856,807	63,567,505	237,345,808	29,733,438	10,614,837	9,930,968	7,901,364	1,286,269	29,733,438	
CIP0072	Elevator Rehabilitation Program	4,789,120	3,691,433	1,023,938	1,009,626	-	2,033,564	1,657,869	-	-	-	-	-	-	
CIP0073	Escalator Rehabilitation	1,753,574	318,268	45,187	130,892	-	176,079	142,188	-	-	-	-	-	-	
CIP0073_99	Escalator Rehabilitation - Corrective Maintenance	-	35,157	-	-	-	-	35,157	-	-	-	-	-	-	
CIP0132	Escalator and Elevator Overhaul	8,720,803	8,631,697	-	-	-	-	(27,130)	8,558,827	3,055,501	2,858,648	2,274,423	370,255	8,558,827	
CIP0185	Escalator Replacement	9,995,068	9,990,892	314,847	4,560,562	-	4,875,409	4,715,482	-	-	-	-	-	-	
Vertical Transportation		25,258,565	22,167,446	1,383,973	5,701,080	-	7,085,052	6,523,567	8,558,827	3,055,501	2,858,648	2,274,423	370,255	8,558,827	
CIP0074	Parking Access and Collection Equipment Maintenance	485,000	37,061	-	-	-	-	-	37,061	13,231	12,378	9,849	1,603	37,061	
CIP0093	Regional NextFare System	51,684	51,603	-	-	-	-	51,603	-	-	-	-	-	-	
CIP0150	Non-Rev Facility Fire Systems	4,161,346	4,759,274	-	-	-	-	(131,183)	4,890,457	1,745,893	1,633,413	1,299,590	211,561	4,890,457	
CIP0151	Station Cooling Systems Upgrade	13,945,245	18,851,019	8,772,699	-	-	8,772,699	3,305,492	6,772,827	2,417,899	2,262,124	1,799,811	292,993	6,772,827	
CIP0219	Station Lighting Improvements	29,030,165	24,018,375	18,156,746	-	-	18,156,746	558,840	5,302,789	1,893,096	1,771,132	1,409,163	229,399	5,302,789	
CIP0241	Raising Vent Shafts	220,520	91,876	-	(34,604)	(34,604)	(11,535)	138,014	49,271	46,097	36,676	5,970	138,014		
CIP0242	Improving Drainage	3,689,978	6,814,979	-	4,419,656	4,419,656	4,419,656	1,465,327	929,996	332,008	310,619	247,137	40,232	929,996	
CIP0255	Fare Collection Modernization Program	17,976,859	26,171,787	-	-	-	(1,119,704)	27,291,491	9,743,062	9,115,358	7,252,441	1,180,630	27,291,491		
CIP0258	Fire Alarm System Upgrade	2,466,037	3,262,224	-	889,318	889,318	889,318	348,886	2,024,019	722,575	676,022	537,863	87,559	2,024,019	
CIP0341	Standpipe Replacement Program	3,531,864	6,101,940	-	-	-	-	(319,162)	6,421,102	2,292,334	2,144,648	1,706,344	277,777	6,421,102	
CIP8019	D&E Station Systems	375,000	-	-	-	-	-	-	-	-	-	-	-	-	
Station Systems		75,937,211	90,161,917	26,929,445	889,318	4,385,052	32,203,816	4,043,887	53,914,215	19,247,375	18,007,348	14,327,163	2,332,329	53,914,215	
Stations and Passenger Facilities Investments		417,397,048	442,976,115	39,317,132	58,297,383	5,241,859	102,856,374	247,913,261	92,206,480	32,917,713	30,796,964	24,502,950	3,988,852	92,206,480	
CIP0006	Bus Acquisition Program	47,928,639	32,596,979	24,572,878	-	1,449,014	26,021,892	6,575,087	-	-	-	-	-	-	
CIP0015	MetroAccess Fleet Acquisition Program	7,923,437	886,416	4,910,758	-	300	4,911,058	(4,024,642)	-	-	-	-	-	-	
Bus and Paratransit Acquisition		55,852,076	33,483,395	29,483,636	-	1,449,314	30,932,950	2,550,445	-	-	-	-	-	-	
CIP0002	Metrobus Onboard Equipment and Software Replacement	900,000	338,454	-	-	-	(622)	339,076	121,050	113,251	90,106	14,668	339,076		
CIP0004	Bus Repair Equipment	177,246	850,407	-	-	-	(141,497)	991,904	354,110	331,296	263,589	42,910	991,904		
CIP0005	Bus Rehabilitation Program	36,270,555	35,708,125	24,250,013	-	-	24,250,013	11,458,111	-	-	-	-	-	-	
CIP0005_99	Bus Rehabilitation Program - Corrective Maintenance	-	1,249,278	-	-	-	-	1,249,278	-	-	-	-	-	-	
CIP0007	Metrobus Closed-Circuit Television (CCTV) Replacement Program	-	(163,469)	-	-	-	-	(163,469)	52,677	18,806	17,594	13,998	2,279	52,677	
CIP0143	Bus Preventive Maintenance Program	749,166	1,190,999	796,684	-	-	796,684	394,315	-	-	-	-	-	-	
CIP8023	D&E Bus Maint./Overhaul	-	474,628	-	-	-	-	474,628	-	-	-	-	-	-	
Bus Maintenance/Overhaul		38,096,967	39,648,428	25,046,698	-	-	25,046,698	13,218,074	1,383,657	493,966	462,141	367,693	59,857	1,383,657	
CIP0084	Southern Avenue Bus Garage Replacement	1,500,299	846,792	(311,390)	-	(40,144)	(351,534)	(398,589)	1,596,914	570,098	533,369	424,364	69,083	1,596,914	
CIP0085	Royal Street Bus Garage Replacement (Cinder Bed Road)	90,445	(6,558,240)	-	-	-	-	(7,665,892)	1,107,652	395,432	369,956	294,347	47,917	1,107,652	
CIP0086	Shepherd Parkway Bus Facility	2,345,272	9,470	-	-	-	-	800	8,670	3,095	2,896	2,304	375	8,670	



TABLE 4: CAPITAL PROGRAM EXPENDITURES AND FUNDING FY2020 Q3 YTD (CONTINUED)

Numbers are expressed in Whole Numbers

CIP	PROJECT NAME	CAPITAL PROGRAM EXPENDITURES FY2020 Q3 YTD		FUNDING OF CAPITAL PROGRAM EXPENDITURES											
		BUDGET	ACTUAL	FEDERAL FUNDS ²				LOCAL FUNDS ¹		DISTRIBUTION OF DEDICATED FUNDS					
				FORMULA	PRIIA	OTHER	TOTAL FEDERAL	MATCH/SP/DEBT/ OTHER	DEDICATED FUNDS	DISTRICT OF COLUMBIA	STATE OF MARYLAND	COMMONWEALTH OF VIRGINIA - NONRESTRICTED	COMMONWEALTH OF VIRGINIA - RESTRICTED	TOTAL DEDICATED FUNDING	
CIP0311	Bus Garage Replacement - Blandensburg	7,129,760	3,003,619	2,119	-	-	2,119	180,871	2,820,629	1,006,964	942,090	749,554	122,020	2,820,629	
CIP0312	Four Mile Run Facility Rehabilitation	175,000	-	-	-	-	-	-	-	-	-	-	-	-	
CIP0315	Bus Garage Replacement - Northern	4,980,257	12,929,129	74,297	-	-	74,297	(104,063)	12,958,896	4,626,326	4,328,271	3,443,697	560,602	12,958,896	
CIP0316	Shepherd Parkway Bus Division - CNG Refueling Station	62,500	-	-	-	-	-	-	-	-	-	-	-	-	
CIP0319	Bus Maintenance Facility SOGR	125,000	-	-	-	-	-	-	-	-	-	-	-	-	
CIP8025	D&E Bus Maintenance Facilities	2,726,923	4,687,729	-	-	-	-	(33,699)	4,721,428	1,685,550	1,576,957	1,254,672	204,249	4,721,428	
Bus Maintenance Facilities		19,135,455	14,918,496	(234,974)			(40,144)	(275,117)	(8,020,576)	23,214,189	8,287,466	7,753,539	6,168,939	1,004,246	23,214,189
CIP0037	Bus Priority Corridor Network	79,983	130,677	-	-	96,758	96,758	24,189	9,730	3,473	3,250	2,586	421	9,730	
CIP0220	Metrobus Planning Program	998,628	600,541	-	-	-	-	(26,372)	626,913	223,808	209,389	166,596	27,120	626,913	
CIP0221	Bus Customer Facility Improvements	972,306	1,808,944	-	-	229,509	229,509	514,675	1,064,760	380,119	355,630	282,949	46,062	1,064,760	
CIP0254	Traffic Signal Prioritization	652,971	520,267	-	-	-	-	-	520,267	185,735	173,769	138,256	22,507	520,267	
CIP0266	Chevy Chase Bus Loop	500,000	28,619	-	-	-	-	-	28,619	10,217	9,559	7,605	1,238	28,619	
CIP0275	New Carrollton Bus Bays Joint Development	2,421,477	(158,527)	-	-	-	-	(2,572,096)	2,413,570	861,644	806,132	641,382	104,411	2,413,570	
CRB0012	King Street Station Bus Loop	121,249	87,869	-	-	-	-	-	87,869	-	-	-	-	-	
CIP8027	D&E Bus Passenger Fac./Systems	1,152,001	772,812	-	-	-	-	-	772,812	-	-	-	-	-	
Bus Passenger Facilities/Systems		6,898,615	3,792,073				326,267	326,267	(1,198,052)	4,663,859	1,664,998	1,557,729	1,239,374	4,663,859	
Bus and Paratransit Investments		119,983,113	91,842,393	54,295,360			1,735,436	56,030,796	6,549,891	29,261,705	10,446,429	9,773,409	7,776,005	1,265,861	29,261,705
CIP0102	Metro Transit Police Department (MTPD) District III Substation Construction	490,807	76,417	-	-	-	-	(68,782)	145,199	51,836	48,496	38,585	6,281	145,199	
CIP0106	Special Operations Division Facility	226,203	129,433	-	-	-	-	-	129,433	-	-	-	-	-	
CIP0127	Support Equipment - MTPD	130,471	218,518	-	-	-	-	-	218,518	-	-	-	-	-	
CIP8031	D&E MTPD	100,000	204,017	-	-	-	-	-	204,017	-	-	-	-	-	
CIP8032	Future MTPD Major Projects	75,000	-	-	-	-	-	-	-	-	-	-	-	-	
MTPD		1,022,481	628,386						483,187	145,199	51,836	48,496	38,585	6,281	145,199
CIP0042	Bus & Rail Asset Management Software	38,012	50,683	-	-	-	-	-	50,683	-	-	-	-	-	
CIP0043	Bus Operations Support Software	2,098,102	839,033	-	-	-	-	-	839,033	-	-	-	-	-	
CIP0044	IT Capital Program Business Process Reengineering and Program Support	32,912	25,001	-	-	-	-	(113,328)	138,329	49,383	46,202	36,760	5,984	138,329	
CIP0045	Data Centers and Infrastructures	66,888	(2,410,164)	-	-	-	-	(2,410,164)	-	-	-	-	-	-	
CIP0046	Document Management System	5,130	9,880	-	-	-	-	9,880	-	-	-	-	-	-	
CIP0047	Enterprise Geographic Information System	48,505	64,673	-	-	-	-	64,673	-	-	-	-	-	-	
CIP0048	Sensitive Data Protection Technology	31,550	42,067	-	-	-	-	42,067	-	-	-	-	-	-	
CIP0049	Management Support Software	7,813,910	7,263,492	-	-	-	-	7,263,492	-	-	-	-	-	-	
CIP0051	Police Dispatch and Records Management	832,066	842,554	-	-	-	-	(120,283)	962,837	343,733	321,588	255,864	41,652	962,837	
CIP0052	Network and Communications	1,866,576	1,230,461	-	-	-	-	1,190,939	39,522	14,109	13,200	10,502	1,710	39,522	
CIP0054	Customer Electronic Communications & Outreach	2,207,901	2,258,775	-	-	-	-	2,258,775	-	-	-	-	-	-	
CIP0056	Rail Operations Support Software	2,163,950	2,022,663	-	-	-	-	2,022,663	-	-	-	-	-	-	
CIP0128	Data Governance and Business Intelligence	-	159,470	-	-	-	-	-	119,150	40,320	14,394	13,467	10,715	1,744	40,320
CIP0196	Safety Measurement System	15,513	35,858	-	-	-	-	(229,389)	265,247	94,693	88,593	70,487	11,475	265,247	
CIP0215	Rail Scheduling System Upgrade	248,454	38,117	-	-	-	-	(1,113)	39,230	14,005	13,103	10,425	1,697	39,230	
CIP0230	Wireless Communication Infrastructure	-	3,799	-	-	-	-	3,799	-	-	-	-	-	-	
CIP0259	Timekeeping Fix - Kronos	6,064,659	5,401,043	-	-	-	-	(822,844)	6,223,888	2,221,928	2,078,778	1,653,936	269,245	6,223,888	
CIP0269	Enterprise Asset Mgmt Systems	1,285,756	1,518,322	-	-	-	-	(179,967)	1,698,290	606,289	567,229	451,304	73,468	1,698,290	
CIP0330	Data Centers Move and Construction	3,497,432	(10,960)	-	-	-	-	(221,760)	210,800	75,256	70,407	56,018	9,119	210,800	
CIP0331	PeopleSoft Upgrade	2,074,725	577,768	-	-	-	-	-	577,768	206,263	192,974	153,536	24,994	577,768	
CIP0332	Fiber Installation (TPSS/TCR to COMM Room)	597,473	1,951,919	-	-	-	-	(406,873)	2,358,792	842,089	787,837	626,825	102,041	2,358,792	
CIP0342	IT Hardware Replacement Program	7,775,475	6,479,235	-	-	-	-	-	6,479,235	2,313,087	2,164,065	1,721,792	280,292	6,479,235	
CIP0343	Operating and Maintenance Applications	19,243,832	15,385,846	-	-	-	-	-	15,385,846	5,492,747	5,138,873	4,088,635	665,592	15,385,846	
CIP0344	IT Program Mgmt and QA	1,504,581	767,602	-	-	-	-	767,602	-	-	-	-	-	-	
CIP0351	OIG IT Security	-	307,098	-	-	-	-	-	307,098	-	-	-	-	-	
CIP8029	D&E IT	4,305,383	2,314,628	-	-	-	-	-	2,314,628	-	-	-	-	-	
IT		63,818,786	47,168,864						12,748,760	34,420,104	12,287,977	11,496,315	9,146,799	1,489,014	34,420,104
CIP0009	Service Vehicle Replacement Program	5,404,485	-	-	-	-	-	(1,902,320)	1,902,320	679,128	635,375	505,523	82,294	1,902,320	
CIP0010	Environmental Compliance Project	1,766,225	2,268,997	-	-	-	-	(19)	2,269,017	810,039	757,852	602,968	98,158	2,269,017	
CIP0011	Underground Storage Tank Replacement Program	1,366,806	694,480	-	-	-	-	(5,886)	700,366	250,031	233,922	186,115	30,298	700,366	
CIP0028	Materials Handling Equipment	67,177	128,517	-	-	-	-	-	128,517	45,881	42,925	34,152	5,560	128,517	
CIP0029	Warehouse Vertical Store Unit	127,935	-	-	-	-	-	-	-	-	-	-	-	-	
CIP0033	Revenue Facility Equipment	90,000	-	-	-	-	-	-	-	-	-	-	-	-	
CIP0034	Revenue Collection Facility	307,044	29,171	-	-	-	-	1,679	27,492	9,815	9,182	7,306	1,189	27,492	
CIP0036	Procurement Program Support	673,276	612,394	-	-	-	-	-	612,394	218,625	204,539	162,737	26,492	612,394	
CIP0039	Core & System Development Program	1,766,386	418,379	-	-	-	-	-	(2,115,407)	2,533,786	904,561	846,284	673,328	2,533,786	
CIP0080	Building Infrastructure & Systems ReNeweral	-	20,637	-	-	-	-	-	20,637	-	-	-	-	-	
CIP0099	Joint Development	-	122,801	-	-	-	-	-	1,559	121,242	43,283	40,495	32,219	121,242	



TABLE 4: CAPITAL PROGRAM EXPENDITURES AND FUNDING FY2020 Q3 YTD (CONTINUED)

Numbers are expressed in Whole Numbers

CIP	PROJECT NAME	CAPITAL PROGRAM EXPENDITURES FY2020 Q3 YTD		FUNDING OF CAPITAL PROGRAM EXPENDITURES												
		BUDGET	ACTUAL	FEDERAL FUNDS ²				LOCAL FUNDS ¹		DISTRIBUTION OF DEDICATED FUNDS						
				FORMULA	PRIIA	OTHER	TOTAL FEDERAL	MATCH/SP/DEBT/ OTHER	DEDICATED FUNDS	DISTRICT OF COLUMBIA	STATE OF MARYLAND	COMMONWEALTH OF VIRGINIA - NONRESTRICTED	COMMONWEALTH OF VIRGINIA - RESTRICTED	TOTAL DEDICATED FUNDING		
CIP0101	INCP Capital Management	75,000	6,270	-	-	-	-	-	6,270	-	-	2,238	2,094	1,666	271	6,270
CIP0131	Capital Program Financing	476,107	381,177	-	-	-	-	381,177	-	-	-	-	-	-	-	-
CIP0149	Transit Asset Mgmt System	154,319	(1,305)	-	-	-	-	(363,371)	362,066	-	129,258	120,930	-	96,215	15,663	362,066
CIP0170	Roof Rehabilitation and Replacement	14,688,998	24,320,925	6,165,920	-	-	6,165,920	5,155,997	12,999,009	-	4,640,646	4,341,669	-	3,454,357	562,337	12,999,009
CIP0197	Rehabilitation of Non-Revenue Facilities	-	(1,522)	-	-	-	-	(1,522)	-	-	-	-	-	-	-	-
CIP0212	Environmental Sustainability Lab	766,422	937,994	-	-	-	-	(12,576)	950,570	-	339,353	317,490	-	252,604	41,122	950,570
CIP0213	Capital Program Development Support	5,972,877	3,450,820	-	-	-	-	984,448	2,466,372	-	880,495	823,768	-	655,414	106,695	2,466,372
CIP0224	IT Capital Management	357,320	129,696	-	-	-	-	1,318	128,377	-	45,831	42,878	-	34,115	5,554	128,377
CIP0270	Capital Delivery Program Support	9,387,346	16,876,263	-	-	-	-	16,876,263	-	-	-	-	-	-	-	-
CIP0272	Station Commercialization Project	19,999,999	6,107,302	-	-	-	-	(4,154,448)	10,261,750	-	3,663,445	3,427,425	-	2,726,958	443,923	10,261,750
CIP0273	Facility Improvements	4,374,703	6,159,873	-	-	-	-	(252,213)	6,412,086	-	2,289,115	2,141,637	-	1,703,948	277,387	6,412,086
CIP0276	Station Commercialization Plan	4,429,068	1,281,812	-	-	-	-	(201,274)	1,483,086	-	529,462	495,351	-	394,115	64,158	1,483,086
CIP0277	Supply Chain Modernization	1,045,616	1,433,282	-	-	-	-	-	1,433,282	-	511,682	478,716	-	380,880	62,004	1,433,282
CIP0324	Capital Program Financial Support	2,304,750	1,302,811	-	-	-	-	1,302,811	-	-	-	-	-	-	-	-
CIP0335	Headquarters - District of Columbia	55,476,260	16,059,692	-	-	-	-	15,972,367	87,325	-	31,175	29,167	-	23,206	3,778	87,325
CIP0336	Energy Management Upgrades	692,189	130,612	-	-	-	-	-	130,612	-	46,629	43,625	-	34,709	5,650	130,612
CIP0337	Headquarters - Virginia	-	9,143,837	-	-	-	-	9,143,837	-	-	-	-	-	-	-	-
CIP0338	Headquarters - Maryland	-	8,827,492	-	-	-	-	8,827,492	-	-	-	-	-	-	-	-
CIP0339	First Responders Signs Updates	187,035	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CIP0347	Accounting Capital Program Support	561,699	535,188	-	-	-	-	-	535,188	-	191,062	178,753	-	142,221	23,152	535,188
CIP8033	D&E Support Equipment/Services	250,000	1,068,205	-	-	-	-	(184,404)	1,252,609	-	447,181	418,371	-	332,868	54,188	1,252,609
CRB0005	Project Development Program - DC	787,318	213,419	-	-	-	-	213,419	-	-	-	-	-	-	-	-
CRB0009	Project Development Program - MD	873,404	570,775	-	-	-	-	570,775	-	-	-	-	-	-	-	-
CRB0018	Project Development Program - VA	1,060,747	198,734	-	-	-	-	198,734	-	-	-	-	-	-	-	-
Support Equipment/Services		135,490,513	103,428,727	6,165,920	-	-	6,165,920	50,459,070	46,803,737	-	16,708,934	15,632,448	-	12,437,625	2,024,730	46,803,737
Business Support Investments		200,331,779	151,225,977	6,165,920	-	-	6,165,920	63,691,017	81,369,040	-	29,046,747	27,177,259	-	21,623,009	3,520,025	81,369,040
Total Capital Program with Dedicated Funding		1,291,777,143	1,249,335,104	271,038,132	134,309,343	8,655,093	414,002,568	463,557,028	371,775,508	-	132,723,856	124,173,020	-	98,795,624	16,083,008	371,775,508

TABLE 5: CAPITAL PROGRAM EXPENDITURES AND FUNDING FY2020 FORECAST

Numbers are expressed in Whole Numbers

CIP	PROJECT NAME	FY20 FULL YEAR CAPITAL PROGRAM EXPENDITURES FORECAST	FUNDING OF CAPITAL PROGRAM EXPENDITURES												
			FEDERAL FUNDS ¹				LOCAL FUNDS ¹		DISTRIBUTION OF DEDICATED FUNDS						
			FORMULA	PRIIA	OTHER	TOTAL FEDERAL	MATCH/SP/DEBT/ OTHER	DEDICATED FUNDS	DISTRICT OF COLUMBIA	STATE OF MARYLAND	COMMONWEALTH OF VIRGINIA - NONRESTRICTED	COMMONWEALTH OF VIRGINIA - RESTRICTED	TOTAL DEDICATED FUNDING		
CIP0057	1000 Series Railcars Replacement	(1,199)	-	-	-	-	(1,199)	-	-	-	-	-	-	-	-
CIP0059	8000 Series Railcars Procurement	5,200,000	-	-	-	-	-	5,200,000	-	5,200,000	1,856,400	1,736,800	1,381,848	224,952	5,200,000
CIP0071	Test Track & Railcar Commissioning Facility	1,000	-	-	-	-	-	1,000	-	-	-	-	-	-	-
CIP0256	7000 Series Railcars Procurement	137,400,000	-	36,649,757	28,000,000	64,649,757	72,750,244	-	-	-	-	-	-	-	-
CRB0019_19	Dulles Railcars	10,500,000	-	-	-	-	-	10,500,000	-	-	-	-	-	-	-
CRB0020_01	Dulles Railcars Phase II	2,388,787	-	-	-	-	-	2,388,787	-	-	-	-	-	-	-
Railcar Acquisition		155,488,588	-	36,649,757	28,000,000	64,649,757	85,638,832	5,200,000	1,856,400	1,736,800	1,381,848	224,952	5,200,000		
CIP0063	Railcar Rehabilitation Program	54,383,538	-	16,000,000	-	16,000,000	16,000,000	22,383,538	7,990,923	7,476,102	5,948,201	968,312	22,383,538		
CIP0063_99	Railcar Rehabilitation Program - Corrective Maintenance	301,891	-	-	-	-	-	301,891	-	-	-	-	-		
CIP0067	Railcar Safety & Reliability Improvements	2,887,000	-	1,443,500	-	1,443,500	1,443,500	-	-	-	-	-	-		
CIP0142	Railcar Preventive Maintenance	59,000,000	47,200,000	-	-	47,200,000	11,800,000	-	-	-	-	-	-		
Railcar Maintenance/Overhaul		116,572,429	47,200,000	17,443,500	-	64,643,500	29,545,391	22,383,538	7,990,923	7,476,102	5,948,201	968,312	22,383,538		
CIP0116	Rail Yard Facility Repairs	199,991	-	-	-	-	-	199,991	71,397	66,797	53,146	8,652	199,991		
CIP0145	Station and Yard Security Upgrades	12,007,606	-	-	300,000	300,000	-	11,707,606	4,179,615	3,910,340	3,111,179	506,471	11,707,606		
CIP0204	Railcar Rooftop Access Platforms	4,276,626	-	-	-	-	-	4,276,626	1,526,755	1,428,393	1,136,471	185,007	4,276,626		
CIP0231	Good Luck Road Facility Construction	3,606,466	-	-	-	-	-	3,606,466	1,287,508	1,204,560	958,382	156,016	3,606,466		
CIP0225	Railcar Heavy Repair and Overhaul Facility	2,183,652	-	-	-	-	-	2,183,652	-	-	-	-	-		
CIP0283	Rail Maintenance Facility SGR Program	250,000	-	-	-	-	-	250,000	89,250	83,500	66,435	10,815	250,000		
CIP0284	Yard Facility Rehabilitation Phase II	6,370,626	-	-	-	-	-	6,370,626	2,274,313	2,127,789	1,692,930	275,593	6,370,626		
CIP8005	D&E Rail Yard Improvements	750,946	-	-	-	-	-	750,946	-	-	-	-	-		
Railcar Maintenance Facilities		29,645,913	-	300,000	300,000	300,000	2,934,598	26,411,315	9,428,839	8,821,379	7,018,543	1,142,553	26,411,315		
Railcar Investments		301,706,930	47,200,000	54,093,257	28,300,000	129,593,257	118,118,821	53,994,853	19,276,163	18,034,281	14,348,592	2,335,817	53,994,853		
CIP0076	Rail Power Infrastructure Upgrades	45,894,151	-	-	-	-	-	12,271,656	33,622,495	12,003,231	11,229,913	8,934,842	1,454,509	33,622,495	
CIP0252	Alternating Current (AC) Power Systems SOGR	24,601,186	8,756,071	-	-	8,756,071	-	2,189,018	13,656,097	4,875,227	4,561,136	3,628,971	590,763	13,656,097	
CIP0252_99	Alternating Current (AC) Power Systems SOGR - Corrective Maintenance	41,134	-	-	-	-	-	41,134	-	-	-	-	-		
CIP0253	Traction Power SOGR	45,629,354	29,643,929	-	-	29,643,929	7,410,982	8,574,443	3,061,076	2,863,864	2,278,572	370,930	8,574,443		
CIP0253_99	Traction Power SOGR - Corrective Maintenance	159,889	-	-	-	-	-	159,889	-	-	-	-	-		
CIP8007	D&E Power Improvements	1,414,700	-	-	-	-	-	1,414,700	-	-	-	-	-		
Propulsion		117,740,414	38,400,000	-	-	38,400,000	23,487,379	55,853,035	19,939,533	18,654,914	14,842,386	2,416,202	55,853,035		
CIP0133	Wayside Warning Train Wash	1,866,381	-	-	-	-	-	1,866,381	666,298	623,371	495,972	80,740	1,866,381		
CIP0136	Radio Infrastructure Replacement	68,700,188	36,000,000	7,803,272	-	43,803,272	16,803,272	8,093,645	2,889,431	2,703,277	2,150,805	350,131	8,093,645		
CIP0136_99	Radio Infrastructure Replacement - Corrective Maintenance	37,438	-	-	-	-	-	37,438	-	-	-	-	-		
CIP0139	National Transportation Safety Board Recommendations	4,532,980	-	2,266,490	-	2,266,490	2,266,490	-	-	-	-	-	-		
CIP0251	Automatic Train Control State of Good Repair	45,059,465	-	24,840	-	24,840	-	45,009,786	16,068,494	15,033,269	11,960,901	1,947,123	45,009,786		
CIP0251_99	Automatic Train Control State of Good Repair - Corrective Maintenance	33,349	-	-	-	-	-	33,349	-	-	-	-	-		
CIP0257	ETS Infrastructure	2,399,232	-	-	-	-	-	2,399,232	856,526	801,343	637,572	103,791	2,399,232		
CIP0260	Track Inspector Location	1,792,617	-	-	-	-	-	1,792,617	639,964	598,734	476,370	77,549	1,792,617		
CIP0350	RTU Reliability Project	100,000	-	-	-	-	-	100,000	35,700	33,400	26,574	4,326	100,000		
CIP8009	D&E ATC & Communications Improvements	129,112	-	-	-	-	-	129,112	-	-	-	-	-		
Signals & Communications		124,650,762	36,000,000	10,094,601	-	46,094,601	19,294,500	59,261,661	21,156,413	19,793,395	15,748,194	2,563,659	59,261,661		
Rail Systems Investments		242,391,176	74,400,000	10,094,601	-	84,494,601	42,781,879	115,114,696	41,095,946	38,448,308	30,590,579	4,979,862	115,114,696		
CIP0024	Track Rehabilitation	103,637,500	64,048,526	-	-	64,048,526	16,012,131	23,576,843	8,416,933	7,874,666	6,265,310	1,019,934	23,576,843		
CIP0024_99	Track Rehabilitation - Corrective Maintenance	30,125	-	-	-	-	-	30,125	-	-	-	-	-		
CIP0025	Track Maintenance Equipment	3,992,171	-	-	-	-	-	3,992,171	1,425,205	1,333,385	1,060,880	172,701	3,992,171		
CIP0065	Track Geometry Vehicle	400,000	-	-	-	-	-	400,000	-	-	-	-	-		
CIP0246	General Engineering	4,591,600	-	-	-	-	-	4,591,600	1,639,201	1,533,594	1,220,172	198,633	4,591,600		
CIP0247	Emergency Construction	4,400,000	-	-	-	-	-	4,400,000	1,570,800	1,469,600	1,169,256	190,344	4,400,000		
CIP0261	Tunnel Lighting	3,600,000	-	-	-	-	-	3,600,000	1,285,200	1,202,400	956,664	155,736	3,600,000		
CIP0289	Third Rail Reconfiguration	890,126	-	-	-	-	-	890,126	317,775	297,302	236,542	38,507	890,126		
CIP8011	D&E Fixed Rail Improvements	2,137,005	-	-	-	-	-	2,137,005	-	-	-	-	-		



TABLE 5: CAPITAL PROGRAM EXPENDITURES AND FUNDING FY2020 FORECAST (CONTINUED)

Numbers are expressed in Whole Numbers

CIP	PROJECT NAME	FY20 FULL YEAR CAPITAL PROGRAM EXPENDITURES FORECAST	FUNDING OF CAPITAL PROGRAM EXPENDITURES										
			FEDERAL FUNDS ¹				LOCAL FUNDS ¹		DISTRIBUTION OF DEDICATED FUNDS				
			FORMULA	PRIIA	OTHER	TOTAL FEDERAL	MATCH/SP/DEBT/ OTHER	DEDICATED FUNDS	DISTRICT OF COLUMBIA	STATE OF MARYLAND	COMMONWEALTH OF VIRGINIA - NONRESTRICTED	COMMONWEALTH OF VIRGINIA - RESTRICTED	TOTAL DEDICATED FUNDING
Fixed Rail		123,678,527	64,048,526	-	-	64,048,526	18,579,261	41,050,740	14,655,114	13,710,947	10,908,824	1,775,855	41,050,740
CIP0022	Track Structural Rehabilitation	1,633,173	1,306,538	-	-	1,306,538	326,635	-	-	-	-	-	-
CIP0026	Station/Tunnel Leak Mitigation	(1,543)	-	-	-	-	(1,543)	-	-	-	-	-	-
CIP0205	Bush Hill Aerial Structure	1,654,261	-	-	-	-	-	1,654,261	590,571	552,523	439,603	71,563	1,654,261
CIP0262	Tunnel Water Leak Mitigation	4,323,967	-	-	-	-	-	4,323,967	1,543,656	1,444,205	1,149,051	187,055	4,323,967
CIP0267	Edmonston Bridget Project	416,380	-	-	-	-	-	416,380	148,648	139,071	110,649	18,013	416,380
CIP0291	Tunnel Ventilation	3,278,616	-	-	-	-	-	3,278,616	1,170,466	1,095,058	871,259	141,833	3,278,616
CIP0294	Bridge Rehabilitation	710,632	-	-	-	-	-	710,632	253,696	237,351	188,843	30,742	710,632
CIP8013	D&E Track Structures Improvements	4,207,424	-	-	-	-	-	4,207,424	1,502,050	1,405,280	1,118,081	182,013	4,207,424
CRB0134	Wheaton Parking Improvements	590,465	-	-	-	-	-	590,465	-	-	-	-	-
CIP0348	Minnesota Ave. Aerial Structure Rehabilitation	1,000,000	-	-	-	-	-	1,000,000	357,000	334,000	265,740	43,260	1,000,000
Structures		17,813,375	1,306,538	-	-	1,306,538	915,557	15,591,280	5,566,087	5,207,488	4,143,227	674,479	15,591,280
Track and Structures Rehabilitation Investments		141,491,902	65,355,064	-	-	65,355,064	19,494,818	56,642,020	20,221,201	18,918,435	15,052,050	2,450,334	56,642,020
CIP0035	Bicycle & Pedestrian Facilities Improvements	1,633,215	-	-	-	-	-	1,633,215	583,058	545,494	434,011	70,653	1,633,215
CIP0087	Station Rehabilitation Program	10,985,954	-	-	-	-	-	10,985,954	3,921,986	3,669,309	2,919,407	475,252	10,985,954
CIP0087	Station Rehabilitation Program - Corrective Maintenance	50,225	-	-	-	-	-	50,225	-	-	-	-	-
CIP0088	Station Entrance Canopies	8,788,222	5,640,000	-	-	5,640,000	1,410,000	1,738,222	620,545	580,566	461,915	75,195	1,738,222
CIP0108	Rhode Island Avenue Metrorail Station Platform Rehabilitation	(1,525)	-	-	-	-	-	(1,525)	-	-	-	-	-
CIP0152	Parking Garage and Lot Rehabilitation	15,126,000	7,480,000	-	-	7,480,000	7,646,000	-	-	-	-	-	-
CIP0218	Station Upgrades	3,197,386	-	-	-	-	-	3,197,386	1,141,467	1,067,927	849,673	138,319	3,197,386
CIP0271	Metrorail Station Emergency Gates Replacement	2,000,000	-	-	-	-	-	2,000,000	714,000	668,000	531,480	86,520	2,000,000
CIP0274	Grosvenor Parking Garage Joint Development	8,937,947	-	-	-	-	-	8,937,947	3,190,847	2,985,274	2,375,170	386,656	8,937,947
CIP0300	Gallery Place-Chinatown Station Improvements	569,862	-	-	-	-	-	569,862	203,441	190,334	151,435	24,652	569,862
CIP0302	Huntington Parking Garage	250,000	-	-	-	-	250,000	-	-	-	-	-	-
CIP0305	Passenger Facilities SGR Program	389,399	-	-	-	-	389,399	-	-	-	-	-	-
CIP0306	Station Platform Rehabilitation - Phase 1	198,049,907	-	52,422,091	-	52,422,091	145,627,816	-	-	-	-	-	-
CIP0307	Station Platform Rehabilitation - Phase 2	130,326,990	-	-	-	-	130,326,990	-	-	-	-	-	-
CIP0308	Station Platform Rehabilitation - Phase 3	165,000	-	-	-	-	165,000	-	-	-	-	-	-
CIP0309	Huntington Metrorail Station Additional Entrance	11,400,000	-	-	-	-	-	11,400,000	4,069,800	3,807,600	3,029,436	493,164	11,400,000
CIP0345	Shady Grove Stairway	1,399,659	-	-	-	-	-	1,399,659	499,678	467,486	371,945	60,549	1,399,659
CRB0013	New Potomac Yard Metrorail Station	37,609,514	-	-	-	-	37,609,514	-	-	-	-	-	-
CRB0019	Silver Line Phase 1	500,000	-	-	-	-	500,000	-	-	-	-	-	-
CRB0020	Silver Line Phase 2 Prelim Eng	27,000,000	-	-	-	-	27,000,000	-	-	-	-	-	-
CRB0127	Purple Line	6,200,000	-	-	-	-	6,200,000	-	-	-	-	-	-
CRB0133	Union Station Entrance Improvements	50,000	-	-	-	-	50,000	-	-	-	-	-	-
CIP8015	D&E Platform & Structures Improvements	5,056,242	-	-	-	-	-	5,056,242	1,805,078	1,688,785	1,343,646	218,733	5,056,242
Platforms & Structures		469,683,997	13,120,000	52,422,091	-	65,542,091	357,223,419	46,918,487	16,749,900	15,670,775	12,468,119	2,029,694	46,918,487
CIP0072	Elevator Rehabilitation Program	7,118,599	-	2,919,180	-	2,919,180	2,919,180	1,280,239	457,045	427,600	340,211	55,383	1,280,239
CIP0073	Escalator Rehabilitation	3,000,000	-	1,500,000	-	1,500,000	1,500,000	-	-	-	-	-	-
CIP0073	Escalator Rehabilitation - Corrective Maintenance	35,157	-	-	-	-	35,157	-	-	-	-	-	-
CIP0132	Escalator and Elevator Overhaul	13,000,000	-	-	-	-	-	13,000,000	4,641,000	4,342,000	3,454,620	562,380	13,000,000
CIP0185	Escalator Replacement	11,395,068	-	5,697,534	-	5,697,534	5,697,534	-	-	-	-	-	-
Vertical Transportation		34,548,824	-	10,116,714	-	10,116,714	10,151,871	14,280,239	5,098,045	4,769,600	3,794,831	617,763	14,280,239
CIP0074	Parking Access and Collection Equipment Maintenance	945,000	-	-	-	-	-	945,000	337,365	315,630	251,124	40,881	945,000
CIP0093	Regional NextFare System	63,697	-	-	-	-	-	63,697	-	-	-	-	-
CIP0150	Non-Rev Facility Fire Systems	5,413,864	-	-	-	-	-	5,413,864	1,932,749	1,808,231	1,438,680	234,204	5,413,864
CIP0151	Station Cooling Systems Upgrade	20,045,240	7,075,645	-	-	7,075,645	1,768,911	11,200,684	3,998,644	3,741,028	2,976,470	484,542	11,200,684
CIP0219	Station Lighting Improvements	32,908,771	18,524,355	-	-	18,524,355	4,631,089	9,753,327	3,481,938	3,257,611	2,591,849	421,929	9,753,327
CIP0241	Raising Vent Shafts	857,109	-	-	-	-	-	857,109	305,988	286,274	227,768	37,079	857,109
CIP0242	Improving Drainage	8,240,000	-	6,180,000	-	6,180,000	2,060,000	-	-	-	-	-	-
CIP0255	Fare Collection Modernization Program	34,491,332	-	-	-	-	-	34,491,332	12,313,406	11,520,105	9,165,727	1,492,095	34,491,332
CIP0258	Fire Alarm System Upgrade	4,300,000	-	750,000	-	750,000	750,000	2,800,000	999,600	935,200	744,072	121,128	2,800,000
CIP0341	Standpipe Replacement Program	7,800,000	-	-	-	-	-	7,800,000	2,784,600	2,605,200	2,072,772	337,428	7,800,000
CIP8019	D&E Station Systems	200,000	-	-	-	-	200,000	-	-	-	-	-	-
Station Systems		115,266,792	25,600,000	750,000	6,180,000	32,530,000	9,473,697	73,263,095	26,154,925	24,469,874	19,468,935	3,169,361	73,263,095
Stations and Passenger Facilities Investments		619,499,613	38,720,000	63,288,805	6,180,000	108,188,805	376,848,987	134,461,821	48,002,870	44,910,248	35,731,884	5,816,818	134,461,821



TABLE 5: CAPITAL PROGRAM EXPENDITURES AND FUNDING FY2020 FORECAST (CONTINUED)

Numbers are expressed in Whole Numbers

CIP	PROJECT NAME	FY20 FULL YEAR CAPITAL PROGRAM EXPENDITURES FORECAST	FUNDING OF CAPITAL PROGRAM EXPENDITURES											
			FEDERAL FUNDS ¹			LOCAL FUNDS ¹		DISTRIBUTION OF DEDICATED FUNDS						
			FORMULA	PRIIA	OTHER	TOTAL FEDERAL	MATCH/SP/DEBT/ OTHER	DEDICATED FUNDS	DISTRICT OF COLUMBIA	STATE OF MARYLAND	COMMONWEALTH OF VIRGINIA - NONRESTRICTED	COMMONWEALTH OF VIRGINIA - RESTRICTED	TOTAL DEDICATED FUNDING	
CIP0006	Bus Acquisition Program	52,596,979	38,671,165	-	3,406,418	42,077,583	10,519,396	-	-	-	-	-	-	-
CIP0015	MetroAccess Fleet Acquisition Program	8,000,000	6,400,000	-	-	6,400,000	1,600,000	-	-	-	-	-	-	-
Bus and Paratransit Acquisition		60,596,979	45,071,165	-	3,406,418	48,477,583	12,119,396	-	-	-	-	-	-	-
CIP0002	Metrobus Onboard Equipment and Software Replacement	716,937	-	-	-	-	716,937	255,947	239,457	190,519	31,015	716,937	-	-
CIP0004	Bus Repair Equipment	2,073,600	-	-	-	-	2,073,600	740,275	692,582	551,038	89,704	2,073,600	-	-
CIP0005	Bus Rehabilitation Program	43,013,000	34,410,400	-	-	34,410,400	8,602,600	-	-	-	-	-	-	-
CIP0005	Bus Rehabilitation Program - Corrective Maintenance	1,249,278	-	-	-	-	1,249,278	-	-	-	-	-	-	-
CIP0007	Metrobus Closed-Circuit Television (CCTV) Replacement Program	500,000	-	-	-	-	500,000	178,500	167,000	132,870	21,630	500,000	-	-
CIP0143	Bus Preventive Maintenance Program	1,190,999	952,799	-	-	952,799	238,200	-	-	-	-	-	-	-
CIP8023	D&E Bus Maint./Overhaul	549,628	-	-	-	-	549,628	-	-	-	-	-	-	-
Bus Maintenance/Overhaul		49,293,450	35,363,199	-	-	35,363,199	10,639,714	3,290,537	1,174,722	1,099,039	874,427	142,349	3,290,537	-
CIP0084	Southern Avenue Bus Garage Replacement	1,801,273	-	-	-	-	1,801,273	643,054	601,625	478,670	77,923	1,801,273	-	-
CIP0086	Shepherd Parkway Bus Facility	9,470	-	-	-	-	9,470	3,381	3,163	2,517	410	9,470	-	-
CIP0311	Bus Garage Replacement - Blandensburg	11,937,932	1,743,297	-	1,728,157	3,471,454	435,824	8,030,654	2,866,943	2,682,238	2,134,066	347,406	8,030,654	-
CIP0315	Bus Garage Replacement - Northern	16,510,075	-	-	8,000,000	8,000,000	-	8,510,075	3,038,097	2,842,365	2,261,467	368,146	8,510,075	-
CIP8025	D&E Bus Maintenance Facilities	450,000	-	-	-	-	355,000	95,000	33,915	31,730	25,245	4,110	95,000	-
Bus Maintenance Facilities		30,708,750	1,743,297	-	9,728,157	11,471,454	790,824	18,446,472	6,585,391	6,161,122	4,901,965	797,994	18,446,472	-
CIP0037	Bus Priority Corridor Network	130,677	-	-	-	-	-	130,677	46,652	43,646	34,726	5,653	130,677	-
CIP0220	Metrobus Planning Program	1,600,000	-	-	-	-	-	1,600,000	571,200	534,400	425,184	69,216	1,600,000	-
CIP0221	Bus Customer Facility Improvements	3,876,996	3,101,597	-	-	3,101,597	775,399	-	-	-	-	-	-	-
CIP0254	Traffic Signal Prioritization	892,971	-	-	-	-	-	892,971	318,791	298,252	237,298	38,630	892,971	-
CIP0266	Chevy Chase Bus Loop	84,306	-	-	-	-	-	84,306	30,097	28,158	22,403	3,647	84,306	-
CIP0275	New Carrollton Bus Bays Joint Development	1,640,193	-	-	-	-	-	1,640,193	585,549	547,824	435,865	70,955	1,640,193	-
CIP0322	Bus Passenger Fac./Systems Future Major Projects	100,000	80,000	-	-	80,000	20,000	-	-	-	-	-	-	-
CRB0012	King Street Station Bus Loop	116,000	-	-	-	-	116,000	-	-	-	-	-	-	-
CIP8027	D&E Bus Passenger Fac./Systems	1,152,000	-	-	-	-	1,152,000	-	-	-	-	-	-	-
Bus Passenger Facilities/Systems		9,594,015	3,181,597	-	-	3,181,597	2,064,271	4,348,147	1,552,288	1,452,281	1,155,477	188,101	4,348,147	-
Bus and Paratransit Investments		150,193,194	85,359,258	-	13,134,575	98,493,833	25,614,205	26,085,156	9,312,401	8,712,442	6,931,869	1,128,444	26,085,156	-
CIP0102	Metro Transit Police Department (MTPD) District III Substation Construction	78,950	-	-	-	-	-	78,950	28,185	26,369	20,980	3,415	78,950	-
CIP0106	Special Operations Division Facility	750,000	-	-	-	-	750,000	-	-	-	-	-	-	-
CIP0127	Support Equipment - MTPD	499,967	-	-	-	-	499,967	-	-	-	-	-	-	-
CIP8031	D&E MTPD	204,017	-	-	-	-	204,017	-	-	-	-	-	-	-
MTPD		1,532,934	-	-	-	-	1,453,984	78,950	28,185	26,369	20,980	3,415	78,950	-
CIP0042	Bus & Rail Asset Management Software	50,683	-	-	-	-	50,683	-	-	-	-	-	-	-
CIP0043	Bus Operations Support Software	1,358,407	-	-	-	-	1,358,407	-	-	-	-	-	-	-
CIP0044	IT Capital Program Business Process Reengineering and Program Support	33,202	-	-	-	-	33,202	-	-	-	-	-	-	-
CIP0046	Document Management System	9,880	-	-	-	-	9,880	-	-	-	-	-	-	-
CIP0047	Enterprise Geographic Information System	64,673	-	-	-	-	64,673	-	-	-	-	-	-	-
CIP0048	Sensitive Data Protection Technology	42,067	-	-	-	-	42,067	-	-	-	-	-	-	-
CIP0049	Management Support Software	9,560,878	-	-	-	-	9,560,878	-	-	-	-	-	-	-
CIP0051	Police Dispatch and Records Management	1,265,956	-	-	-	-	1,265,956	-	-	-	-	-	-	-
CIP0052	Network and Communications	1,575,891	-	-	-	-	1,575,891	-	-	-	-	-	-	-
CIP0054	Customer Electronic Communications & Outreach	3,328,772	-	-	-	-	3,328,772	-	-	-	-	-	-	-
CIP0056	Rail Operations Support Software	3,052,160	-	-	-	-	3,052,160	-	-	-	-	-	-	-
CIP0128	Data Governance and Business Intelligence	230,110	-	-	-	-	230,110	-	-	-	-	-	-	-
CIP0196	Safety Measurement System	35,858	-	-	-	-	35,858	-	-	-	-	-	-	-
CIP0215	Rail Scheduling System Upgrade	243,123	-	-	-	-	-	243,123	86,795	81,203	64,607	10,517	243,123	-
CIP0230	Wireless Communication Infrastructure	3,799	-	-	-	-	-	3,799	1,356	1,269	1,009	164	3,799	-
CIP0259	Timekeeping Fix - Kronos	8,973,561	-	-	-	-	8,973,561	3,203,561	2,997,169	2,384,634	388,196	8,973,561	-	-
CIP0269	Enterprise Asset Mgmt Systems	1,861,202	-	-	-	-	1,861,202	664,449	621,641	494,596	80,516	1,861,202	-	-
CIP0330	Data Centers Move and Construction	1,128,282	-	-	-	-	1,128,282	402,797	376,846	299,830	48,809	1,128,282	-	-
CIP0331	PeopleSoft Upgrade	971,986	-	-	-	-	971,986	346,999	324,643	258,295	42,048	971,986	-	-
CIP0332	Fiber Installation (TPSS/TCR to COMM Room)	2,528,598	-	-	-	-	2,528,598	902,709	844,552	671,950	109,387	2,528,598	-	-
CIP0342	IT Hardware Replacement Program	11,048,518	-	-	-	-	11,048,518	3,944,321	3,690,205	2,936,033	477,959	11,048,518	-	-
CIP0343	Operating and Maintenance Applications	21,953,427	-	-	-	-	21,953,427	7,837,373	7,332,445	5,833,904	949,705	21,953,427	-	-



TABLE 5: CAPITAL PROGRAM EXPENDITURES AND FUNDING FY2020 FORECAST (CONTINUED)

Numbers are expressed in Whole Numbers

CIP	PROJECT NAME	FY20 FULL YEAR CAPITAL PROGRAM EXPENDITURES FORECAST	FUNDING OF CAPITAL PROGRAM EXPENDITURES											
			FEDERAL FUNDS ¹			LOCAL FUNDS ¹		DISTRIBUTION OF DEDICATED FUNDS						
			FORMULA	PRIIA	OTHER	TOTAL FEDERAL	MATCH/SP/DEBT/ OTHER	DEDICATED FUNDS	DISTRICT OF COLUMBIA	STATE OF MARYLAND	COMMONWEALTH OF VIRGINIA - NONRESTRICTED	COMMONWEALTH OF VIRGINIA - RESTRICTED	TOTAL DEDICATED FUNDING	
CIP0344	IT Program Mgmt and QA	1,494,446	-	-	-	-	1,494,446	-	-	-	-	-	-	-
CIP0351	OIG IT Security	500,000	-	-	-	-	500,000	-	-	-	-	-	-	-
CIP8029	D&E IT	4,873,349	-	-	-	-	4,873,349	-	-	-	-	-	-	-
IT		76,188,827	-	-	-	-	27,476,332	48,712,495	17,390,361	16,269,973	12,944,858	2,107,303	48,712,495	
CIP0009	Service Vehicle Replacement Program	6,000,000	-	-	-	-	6,000,000	2,142,000	2,004,000	1,594,440	259,560	6,000,000		
CIP0010	Environmental Compliance Project	4,523,020	-	-	-	-	4,523,020	1,614,718	1,510,689	1,201,947	195,666	4,523,020		
CIP0028	Materials Handling Equipment	179,230	-	-	-	-	179,230	63,985	59,863	47,629	7,753	179,230		
CIP0029	Warehouse Vertical Store Unit	200,000	-	-	-	-	200,000	71,400	66,800	53,148	8,652	200,000		
CIP0033	Revenue Facility Equipment	235,818	-	-	-	-	235,818	84,187	78,763	62,666	10,201	235,818		
CIP0034	Revenue Collection Facility	443,833	-	-	-	-	443,833	158,448	148,240	117,944	19,200	443,833		
CIP0036	Procurement Program Support	1,002,047	-	-	-	-	1,002,047	357,731	334,684	266,284	43,349	1,002,047		
CIP0039	Core & System Development Program	2,341,161	-	-	-	-	2,341,161	835,794	781,948	622,140	101,279	2,341,161		
CIP0080	Building Infrastructure & Systems ReNeweral	20,637	-	-	-	-	20,637	7,367	6,893	5,484	893	20,637		
CIP0099	Joint Development	200,000	-	-	-	-	200,000	-	-	-	-	-		
CIP0101	INCP Capital Management	6,270	-	-	-	-	6,270	2,238	2,094	1,666	271	6,270		
CIP0131	Capital Program Financing	704,313	-	-	-	-	704,313	-	-	-	-	-		
CIP0149	Transit Asset Mgmt System	235,172	-	-	-	-	235,172	83,956	78,547	62,495	10,174	235,172		
CIP0170	Roof Rehabilitation and Replacement	29,804,847	6,400,000	-	-	6,400,000	1,600,000	21,804,847	7,784,330	7,282,819	5,794,420	943,278	21,804,847	
CIP0197	Rehabilitation of Non-Revenue Facilities	(1,522)	-	-	-	-	(1,522)	-	-	-	-	-	-	
CIP0212	Environmental Sustainability Lab	996,422	-	-	-	-	996,422	355,723	332,805	264,789	43,105	996,422		
CIP0213	Capital Program Development Support	3,450,820	-	-	-	-	3,450,820	1,231,943	1,152,574	917,021	149,282	3,450,820		
CIP0224	IT Capital Management	129,696	-	-	-	-	129,696	46,301	43,318	34,465	5,611	129,696		
CIP0270	Capital Delivery Program Support	16,959,053	-	-	-	-	16,959,053	-	-	-	-	-		
CIP0272	Station Commercialization Project	7,925,570	-	-	-	-	7,925,570	2,829,428	2,647,140	2,106,141	342,860	7,925,570		
CIP0273	Facility Improvements	8,858,462	-	-	-	-	8,858,462	3,162,471	2,958,726	2,354,048	383,217	8,858,462		
CIP0276	Station Commercialization Plan	2,454,114	-	-	-	-	2,454,114	876,119	819,674	652,156	106,165	2,454,114		
CIP0277	Supply Chain Modernization	1,478,694	-	-	-	-	1,478,694	527,894	493,884	392,948	63,968	1,478,694		
CIP0324	Capital Program Financial Support	1,320,131	-	-	-	-	1,320,131	-	-	-	-	-		
CIP0335	Headquarters - District of Columbia	18,002,019	-	-	-	-	17,886,019	116,000	41,412	38,744	30,826	5,018	116,000	
CIP0336	Energy Management Upgrades	604,803	-	-	-	-	604,803	215,915	202,004	160,720	26,164	604,803		
CIP0337	Headquarters - Virginia	20,000,000	-	-	-	-	20,000,000	-	-	-	-	-		
CIP0338	Headquarters - Maryland	14,709,659	-	-	-	-	14,709,659	-	-	-	-	-		
CIP0339	First Responders Signs Updates	250,000	-	-	-	-	250,000	89,250	83,500	66,435	10,815	250,000		
CIP0347	Accounting Capital Program Support	535,188	-	-	-	-	535,188	191,062	178,753	142,221	23,152	535,188		
CIP8033	D&E Support Equipment/Services	1,118,205	-	-	-	-	1,118,205	399,199	373,480	297,152	48,374	1,118,205		
CRB0005	Project Development Program - DC	305,082	-	-	-	-	305,082	-	-	-	-	-		
CRB0009	Project Development Program - MD	620,748	-	-	-	-	620,748	-	-	-	-	-		
CRB0018	Project Development Program - VA	369,434	-	-	-	-	369,434	-	-	-	-	-		
Support Equipment/Services		145,982,926	6,400,000	-	-	6,400,000	74,672,917	64,910,009	23,172,873	21,679,943	17,249,186	2,808,007	64,910,009	
Business Support Investments		223,704,687	6,400,000	-	-	6,400,000	103,603,233	113,701,454	40,591,419	37,976,286	30,215,024	4,918,725	113,701,454	
Total Capital Program with Dedicated Funding		1,678,987,502	317,434,322	127,476,663	47,614,575	492,525,560	686,461,943	500,000,000	178,500,000	167,000,000	132,870,000	21,630,000	500,000,000	

Note: All figures are preliminary and unaudited



TABLE 6: CAPITAL BUDGET ADJUSTMENTS - FY2020 Q3 YTD

ACTION TYPE	DATE	CIP #	CIP NAME	BUDGET YEAR IMPACTED				COMMENTS
				FY2020		FY2021		
				FROM	TO	FROM	TO	
Cash Flow Mgmt	5/6/2019	CIP0072	Elevator Rehabilitation Program	-\$625,000			\$625,000	Fewer units scheduled for rehab (10) in FY2020 than were planned (14). Defer balance into FY2021.
Cash Flow Mgmt	5/6/2019	CIP0185	Escalator Replacement	-\$625,000			\$625,000	Delay in award of new contract will delay unit replacements into FY2021.
Cash Flow Mgmt	5/6/2019	CIP0009	Service Vehicle Replacement Program		\$1,250,000	-\$1,250,000		Accelerate purchase 23 vehicles (4 - Passenger Sedans; 19 - Service Support Trucks) for Elevator and Escalator (ELES) maintenance crews, replacing leased service vehicles.
Reprogramming	5/31/2019	CIP0005	Bus Rehabilitation Program	-\$3,000,000				Costs of parts and materials needed to complete 100 bus overhauls scheduled in FY2020 are trending lower than budget.
Reprogramming	5/31/2019	CIP0085	Cinder Bed Road Bus Garage		\$3,000,000			Contract 3rd party legal counsel for litigation. This project is currently in close out phase.
Cash Flow Mgmt	5/31/2019	CIP0256	7000 Series Railcars Procurement	-\$2,299,000			\$2,299,000	Delays in delivery of spare parts for 7000 Series Railcars related to vendor subcontractor supply shortages and long lead times.
Cash Flow Mgmt	5/31/2019	CIP0067	Rail Car Safety & Reliability Improvements		\$2,299,000	-\$2,299,000		Accelerate engineering support contract for 2K/3K/6K railcars for software updates related to Converter Function Modules, Precision Stop, and Stop & Proceed.
Cash Flow Mgmt	6/7/2019	CIP0063	Railcar Rehabilitation Program	-\$3,984,200			\$1,134,200	Delays in procurement of railcar parts (wheels, OEM parts, HVAC parts, Couplers, etc.) associated with delays in contract package development and specifications, and 6K and 7K SMS inventory planning.
Reprogramming	6/7/2019	CIP0084	Andrews Federal Center Bus Garage		\$2,850,000			Emergency and Security System (ESS) equipment/installation and change order for main entrance construct of Andrews Federal Center Bus Garage.
Cash Flow Mgmt	6/7/2019	CRB0020	Silver Line Phase 2		\$1,134,200	-\$1,134,200		Accelerate Emergency and Security System (ESS) equipment/installation for Dulles Rail Yard.
Cash Flow Mgmt	6/12/2019	CIP0063	Railcar Rehabilitation Program	-\$3,284,200			\$3,284,200	Delays in procurement of railcar parts (wheels, OEM parts, HVAC parts, Couplers, etc.) associated with delays in contract package development and specifications, and 6K and 7K SMS inventory planning.
Cash Flow Mgmt	6/12/2019	CIP0025	Track Maintenance Equipment		\$1,936,400	-\$1,936,400		Accelerate engineering support services contract for track maintenance equipment and software upgrade to Track Geometry System.
Cash Flow Mgmt	6/12/2019	CRB0020	Silver Line Phase 2		\$1,347,800	-\$1,347,800		Accelerate purchase of 17 additional vehicles (utility trucks and vans) for maintenance and Rail Yard operations for the Silver Line Phase 2 project.
Administrative	6/19/2019	CIP0022	Track Structural Rehab	-\$21,392,028				Consolidate CIP0022 and CIP0024 budgets. No change in scope, schedule, cost, or deliverables.
Administrative	6/19/2019	CIP0024	Track and Structures Rehabilitation		\$21,392,028			
Reprogramming	8/16/2019	CIP0035	Bicycle & Pedestrian Facilities Improvements	-\$460,000				Ongoing delays at East Falls Church for bike and ride construction, and delays with bike locker automation equipment.
Reprogramming	8/16/2019	CIP0336	Energy Management Upgrades		\$460,000			Consultant services to implement conversion from the existing Energy Management System (EEMS) to a new service platform.
Reprogramming	8/16/2019	CIP0225	Railcar Heavy Repair & Overhaul Facility	-\$2,000,000				Purchase price of three land parcels for construction of HRO Facility expected to be lower than budget.
Reprogramming	8/16/2019	CIP0260	Track Inspector Location Pilot		\$2,000,000			Additional safety equipment for the track inspector location awareness system implementation (Protran System).
Reprogramming	8/16/2019	CIP0074	Parking Access & Collection Equip			-\$1,000,000		Delays with project scope development for upgrades to equipment.
Reprogramming	8/16/2019	CIP0336	Energy Management Upgrades				\$1,000,000	Implement conversion from the existing Energy Management System (EEMS) to a new service platform.
Cash Flow Mgmt	8/16/2019	CIP0009	Service Vehicle Replacement Program		\$169,000	-\$169,000		Develop a statement of work for Bus CCTV and test and evaluate the performance for Metro Buses, police vehicles and support infrastructure.
Cash Flow Mgmt	8/16/2019	CIP0007	Metrobus Closed-Circuit Television (CCTV) Replacement Program	-\$169,000			\$169,000	Revised cost estimates contain lower pricing for replacment of non-police vehicles

TABLE 6: CAPITAL BUDGET ADJUSTMENTS - FY2020 Q3 YTD (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	BUDGET YEAR IMPACTED				COMMENTS
				FY2020		FY2021		
				FROM	TO	FROM	TO	
Reprogramming	9/9/2019	CIP0007	Metrobus Closed-Circuit Television (CCTV) Replacement Program	-\$1,100,000				Delays due to contract option year for existing vendor being declined due to performance and quality issues with product. New contract awarded expected in FY2021.
Reprogramming	9/9/2019	CIP0084	Andrews Federal Center Bus Garage		\$1,100,000			Additional software improvements related to the Emergency and Security System installation for Andrews Federal Bus Garage.
Reprogramming	9/19/2019	CIP0035	Bicycle & Pedestrian Facilities Improvements	-\$400,000				Ongoing delays at East Falls Church bike and ride construction, and delays with bike locker automation.
Reprogramming	9/19/2019	CIP0074	Parking Access & Collection Equip	-\$500,000				Delays in project scope development for upgrades to parking equipment.
Reprogramming	9/19/2019	CIP8013	D&E Track Structures Improvements		\$900,000			Accelerate engineering support services to complete conditional assessments and targeted maintenance on the right of way.
Reprogramming	1/7/2020	CIP0272	Station Commercialization Project	-\$4,500,000				The installation schedule for the digital displays is delayed due to inspections and additional design work required.
Reprogramming	1/7/2020	CIP0213	Capital Program Development Support		\$4,500,000			Support emergency construction to repair a large deteriorating vent shaft at 17th and K Street.
Reprogramming	1/7/2020	CIP0272	Station Commercialization Project	-\$1,003,000				The installation schedule for the digital displays is delayed due to inspections and additional design work required.
Reprogramming	1/7/2020	CIP0213	Capital Program Development Support		\$1,003,000			Staff augmentation support for SPPM - Office of Capital Program Management for Q1 and Q2 of FY2020.
Cash Flow Mgmt	2/3/2020	CIP0306	Stations Platform Rehabilitation - Phase 1	-\$800,000				Platform Rehab Construction Phase 1 has sufficient budget to support this transfer due to contract change order settlement costs materializing lower than anticipated.
Cash Flow Mgmt	2/3/2020	CIP0308	Stations Platform Rehabilitation - Phase 3		\$800,000			Platform Rehab Construction Phase 3 requires funding for Project Management/Construction Management staff augmentation for contract package development, and bid/technical evaluation support.
Administrative	2/3/2020	CIP0011	Underground Storage Tank Replacement	-\$1,366,806				This budget move is a result of consolidating CIPs. CIP0010 includes all of WMATA's environmental compliance projects managed by SAFE. This will allow for better management and tracking of environmental compliance projects that WMATA undertakes.
Administrative	2/3/2020	CIP0010_01	Underground Storage Tank Replacement		\$1,366,806			
Cash Flow Mgmt	2/20/2020	CIP0331	Enterprise Resource Planning (ERP) Replacement	-\$652,078			\$652,077	Budget available due to project having lower than anticipated contract obligations that originally planned to address O&M needs.
Cash Flow Mgmt	2/20/2020	CIP0343	Operating and Maintenance Applications		\$652,078	-\$652,078		To continue supporting Enterprise Testing.
Administrative	2/28/2020	CIP0335	Headquarters Construction - DC	-\$37,400,000		-\$58,000,000		Reallocating the Office Consolidation project budget from one CIP (CIP0335) to three separate CIPs, in order to track and monitor costs for each of the new headquarter sites in DC, MD, and VA.
Administrative	2/28/2020	CIP0337	Headquarters Construction - VA		\$28,700,000		\$40,000,000	
Administrative	2/28/2020	CIP0338	Headquarters Construction - MD		\$8,700,000		\$18,000,000	
Total				-\$85,560,312	\$85,560,312	-\$67,788,478	\$67,788,477	

Action Type Definitions

Reprogramming: a change to the six-year total cost of the project

Cash Flow Management: a change between years of the six-year program that results in no net cost change to the project.

TABLE 7: CAPITAL PROJECT INFORMATION

Data in this table is limited to programs and projects scheduled to receive Dedicated Funding in FY2020. Future versions of this table will include information on programs and projects that receive funding from all funding sources. For additional information on scope and status of Metro's capital projects, see Appendix D of the FY2021 Proposed Budget at: https://www.wmata.com/about/records/public_docs/upload/FY2021-Proposed-Budget_Final-Book_Digital.pdf

INVESTMENT CATEGORY	CIP	PROJECT NAME	PROJECT DESCRIPTION	PROJECT PHASE/STATUS	LOCATION	STRATEGIC OBJECTIVES SUPPORTED	PRIMARY CONSTRUCTION/ ACQUISITION CONTRACT STATUS	PRIMARY VENDORS
Railcar Investments	CIP0059	8000 Series Railcar Procurement	This project acquires 360 new railcars to replace the 2000 and 3000 Series fleets, and includes unfunded options for future railcar fleet expansion.	Project Development	Systemwide	Customer Satisfaction, Operational Impact, Reliability, Ridership	Under Contract	LTK Engineering Services
Railcar Investments	CIP0063	Railcar Rehabilitation Program	This program will support scheduled overhauls in order to maintain railcar state of good repair, improve lifecycle safety and railcar reliability. Approximately one-fifth of the fleet (225 cars), are overhauled annually.	Ongoing Program	Greenbelt Rail Yard; Brentwood Rail Yard	Customer Satisfaction, Operational Impact, Reliability, Ridership	Under Contract	Alstom Transportation Inc. (To assist with long term parts and material contracts. The overall project costs are primarily labor, parts, and materials.)
Railcar Investments	CIP0067	Rail Car Safety & Reliability Improvements	This program performs engineering analysis, diagnosis, testing and resolution of safety, maintenance and operational issues relating to the railcar fleet and its interaction with track, automatic train control, communication and power systems, resolving compatibility issues across the various fleets and infrastructure related to changes and aging technology which improves the safety and reliability of railcars.	Implementation	Systemwide	Safety, Reliability	Under Contract	Merak North America
Railcar Investments	CIP0116	Rail Yard Facility Repairs	This project is for the rehabilitation of Alexandria, Brentwood and New Carrollton Rail yards that were put into service between 1976 and 1983. The scope of work varies across the facilities and rehabilitation work will include all systems and infrastructure to increase overall efficiency.	Implementation	Systemwide	Safety, Reliability	Closed Contract	Potomac Construction Co. Inc.
Railcar Investments	CIP0145	Station and Yard Security Upgrades	This program will provide for the hardening and enhancement of security at various rail yards, stations, and facilities by installing CCTV surveillance and additional security measures.	Ongoing Program	Systemwide	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Reliability, Ridership	Under Contract	Schneider Electric Critical Systems, Inc.
Railcar Investments	CIP0204	Railcar Rooftop Access Platforms	Construct and install railcar rooftop access platforms at Alexandria, Brentwood, Shady Grove, Branch Avenue, and Greenbelt railyards to allow safe and efficient maintenance of HVAC on the 7000-series trains. As part of the 6-year Capital Improvement Program, work will be done at Brentwood and Shady Grove railyards. The remaining railyards are scheduled as part of the 10-year Plan.	Implementation	Shady Grove, Greenbelt, Branch Avenue, Alexandria, and Brentwood Rail Yards	Fire/Life/Safety, Operational Impact, Reliability	Under Contract	Potomac Construction Co. Inc.
Railcar Investments	CIP0231	Good Luck Road Facility Construction	This project will include the purchase of a warehouse or yard space to provide dedicated space for relocated maintenance departments displaced by rail yard projects and who are not required to be located in an active Metrorail yard.	Ongoing Program	Glenn Dale, MD	Operational Impact	Under Contract	W M Schlosser Co. Inc.
Railcar Investments	CIP0284	Yard Facility Rehabilitation	This project is for Rail Yard facility (eight locations) rehabilitation to maintain buildings and equipment in a state of good repair.	Implementation	Systemwide	Fire/Life/Safety, Operational Impact, Reliability	Under Contract	Gannett Fleming-Parsons Joint Venture

TABLE 7: CAPITAL PROJECT INFORMATION (CONTINUED)

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INVESTMENT CATEGORY	CIP	PROJECT NAME	PROJECT DESCRIPTION	PROJECT PHASE/STATUS	LOCATION	STRATEGIC OBJECTIVES SUPPORTED	PRIMARY CONSTRUCTION/ ACQUISITION CONTRACT STATUS	PRIMARY VENDORS
Rail Systems Investments	CIP0076	Rail Power Infrastructure Upgrades	This project will upgrade and replace electrical infrastructure equipment to improve performance of the rail power system and accommodate additional eight-car trains. Upgrades to the rail power infrastructure include Traction Power Substations, Tie Breaker Stations, cabling, and transformers to increase both system capacity and reliability.	Implementation	Systemwide	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Reliability, Ridership	Under Contract	C3M Power Systems, LLC
Rail Systems Investments	CIP0133	Wayside Warning Train Wash	This project will install a safety signaling system at rail portals and other locations to alert personnel of approaching trains. This project will also develop a warning system to alert train operators about the presence of workers on the wayside.	Implementation	Systemwide	Safety	Under Contract	Intellect Corp
Rail Systems Investments	CIP0136	Radio Infrastructure Replacement	This project will replace the existing Metro Comprehensive Radio Communications System (CRCS) operating in 450-490 MHz frequency band (also referred to as T-Band) with a new system operating in the 700 MHz band, as required by the Federal Communications Commission (FCC) T-Band relocation requirement that affects the Metro's Ultra High Frequency radio system. The project will also install wireless signal communications throughout the tunnel system allowing customers to utilize cellular and data service while underground.	Implementation	Systemwide	Fire/Life/Safety	Under Contract	Motorola Solutions Inc.
Rail Systems Investments	CIP0251	Automatic Train Control State of Good Repair	The Automatic Train Control (ATC) rooms and associated Train Control Room (TCR) and wayside equipment are aging. Obsolete and failing equipment must be replaced at intervals ranging from 20 to 40 years.	Ongoing Program	Systemwide	Reliability, Ridership	Under Contract	M.C. Dean, Inc.
Rail Systems Investments	CIP0252	Alternating Current (AC) Power Systems State of Good Repair	This program consists of continuously improving and maintaining existing AC power systems in a State of Good Repair (SOGR) in order to deliver safe and reliable Metrorail operations. Obsolete and failing equipment must be replaced at intervals ranging from eighteen to forty years.	Ongoing Program	Systemwide	Operational Impact, Reliability	Under Contract	Potomac Construction Co. Inc. Aldridge Electric, Inc. Singleton Electric Company, Inc.
Rail Systems Investments	CIP0253	Traction Power State of Good Repair	This program replaces traction power related components which are beyond or nearing the end of their useful life to maintain a reliable traction power system. This work includes equipment in both traction power substations and tie break stations, cabling, current and resistance testing, transformer replacements, and other ancillary components.	Ongoing Program	Systemwide	Fire/Life/Safety, Operational Impact, Reliability, Ridership	Under Contract	C3M Power Systems, LLC Mott MacDonald I&E, LLC
Rail Systems Investments	CIP0257	Emergency Trip Station Infrastructure	The existing ETS system has an aging, deteriorating infrastructure and utilizes obsolete electrical components and communications technology. This project funds upgrades to the Rail Right-Of-Way (ROW) Emergency Trip Station (ETS) telephones. The new ETS Telephone system will replace the existing ETS telephone instruments with intelligent telephones that can perform self-diagnosis.	Implementation	Systemwide	Fire/Life/Safety, Operational Impact, Reliability	Under Contract	Five Points Infrastructure Services, LLC

TABLE 7: CAPITAL PROJECT INFORMATION (CONTINUED)

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INVESTMENT CATEGORY	CIP	PROJECT NAME	PROJECT DESCRIPTION	PROJECT PHASE/STATUS	LOCATION	STRATEGIC OBJECTIVES SUPPORTED	PRIMARY CONSTRUCTION/ ACQUISITION CONTRACT STATUS	PRIMARY VENDORS
Rail Systems Investments	CIP0260	Track Inspector Location Pilot	This project develops and pilots technology that will allow for accurate tracking and location of workers within the right-of-way. The solution will be evaluated for effectiveness and a determination will be made to move forward with the remainder of the system.	Development and Evaluation	Systemwide	Fire/Life/Safety, Operational Impact	Under Contract	Protran Technology
Track and Structures Rehabilitation Investments	CIP0024	Track and Structures Rehabilitation	This program rehabilitates the track structure by replacing deteriorated fixed rail and structural components in addition to providing stabilization and tamping of track, along with improvements to the electrical and signal conductivity of running rail.	Ongoing Program	Systemwide	Operational Impact, Reliability, Ridership	Under Contract	Bullock Construction Inc, Louis Berger (DC), PLLC/Urban Engineers
Track and Structures Rehabilitation Investments	CIP0025	Track Maintenance Equipment	This program replaces heavy-duty track equipment that has reached the end of its useful life and is no longer feasible to maintain. Track equipment is essential to the safe and efficient execution of track rehabilitation and maintenance work. Timely replacement of self-propelled track equipment maximizes equipment availability and reliability, and reduces delays due to equipment breakdowns which allows for efficient use of track outages.	Implementation	Commissioning for equipment will occur at Greenbelt Rail Yard	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Reliability, Ridership	Under Contract	HARSCO Metro Rail LLC
Track and Structures Rehabilitation Investments	CIP0205	Bush Hill Aerial Structure	This project will rehabilitate the Bush Hill bridge in order to maintain structural integrity. This bridge was originally constructed in the late 1990's and has been identified for rehabilitation through an annual inspection. The Bush Hill Bridge is located on the Blue line (the J-route) and is used by Metrorail daily.	Implementation	VA	Safety, Reliability	Under Contract	Freyssinet LLC
Track and Structures Rehabilitation Investments	CIP0246	General Engineering Support	General engineering support services for the development of architectural/engineering concept designs to help define capital projects needed to resolve priority operational and maintenance problems.	Ongoing Program	Systemwide	Operational Impact, Reliability, Ridership	Under Contract	Gannett Fleming-Parsons Joint Venture
Track and Structures Rehabilitation Investments	CIP0247	Emergency Construction Support	Supports emergency construction across the system.	Ongoing Program	Systemwide	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Reliability	Under Contract	CG Automation Solutions USA, Inc.
Track and Structures Rehabilitation Investments	CIP0261	Tunnel Light Improvements	Replace tunnel lights and fixtures with LED lamps instead of fluorescents. These improvements will provide a safe environment for employees and create a more efficient operational environment. This investment is a recommendation from the 2017 agency wide energy audit and a safety corrective action plan.	Implementation	Systemwide	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Reliability	Under Contract	C3M Power Systems, LLC
Track and Structures Rehabilitation Investments	CIP0262	Tunnel Water Leak Mitigation	This program will address the water infiltration into the tunnel system through epoxy injection into the surrounding rock surface. Mitigating water intrusion reduces deterioration of assets and improves the safety and reliability of rail service.	Ongoing Program	Systemwide	Operational Impact, Reliability, Ridership	Under Contract	J-Track LLC

TABLE 7: CAPITAL PROJECT INFORMATION (CONTINUED)

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INVESTMENT CATEGORY	CIP	PROJECT NAME	PROJECT DESCRIPTION	PROJECT PHASE/STATUS	LOCATION	STRATEGIC OBJECTIVES SUPPORTED	PRIMARY CONSTRUCTION/ ACQUISITION CONTRACT STATUS	PRIMARY VENDORS
Track and Structures Rehabilitation Investments	CIP0267	Edmonston Bridge Project	This project will rehabilitate the Edmonston Drive Bridge in the City of Rockville, MD, to maintain structural integrity. This bridge crosses over WMATA's Metrorail Red Line right-of-way approximately one mile south of the Rockville Metro Station and was identified for rehabilitation through a City of Rockville annual inspection. WMATA and City of Rockville are to coordinate and share related costs of the construction/maintenance, and operation of the Red Line over and around Rockville public facilities.	Implementation	MD	Safety	Closed Contract	
Track and Structures Rehabilitation Investments	CIP0289	Third Rail Reconfiguration	This project supports the design and implementation of a new Third Rail Reconfiguration.	Development and Evaluation	Systemwide	Operational Impact, Reliability	Under Contract	Mott MacDonald
Track and Structures Rehabilitation Investments	CIP0291	Tunnel Ventilation	The tunnel ventilation and fan shaft rehabilitation project will upgrade components in vent shafts including, but not limited to: all electric, lighting, fans, communications, equipment, ladders, steps, smoke detectors, alarms and information technology infrastructure.	Development and Evaluation	Cleveland Park Woodley Park Van Ness	Operational Impact, Reliability	Under Contract	Mott MacDonald I&E, LLC
Track and Structures Rehabilitation Investments	CIP0294	Bridge Rehabilitation	This program will rehabilitate bridge and aerial structures that have reached the end of their useful life.	Project Development	Systemwide	Operational Impact, Reliability	Under Contract	HNTB Corporation
Track and Structures Rehabilitation Investments	CIP8013	D&E Track Structures Improvements	This project will address surveys, studies, engineering, and design tasks related to new Structures Program efforts that may lead to future capital projects or programs.	Development and Evaluation	Systemwide	Customer Satisfaction, Operational Impact, Ridership	Under Contract	Gannett Fleming-Parsons Joint Venture
Stations and Passenger Facilities Investments	CIP0035	Bicycle & Pedestrian Facilities Improvements	This project will increase bicycle parking capacity at Metrorail stations and improve bicycle and pedestrian connections to stations from local communities. Additionally, this project replaces bike racks and lockers that are structurally damaged.	Implementation	Systemwide	Customer Satisfaction, Fire/Life/Safety, Operational Impact	Under Contract	Jacobs Engineering Group, Inc.
Stations and Passenger Facilities Investments	CIP0087	Station Rehabilitation Program	Twenty-four stations are scheduled for rehabilitation every year which results in each station receiving rehabilitation every four years. This program consists of evaluation of station condition, replacement of worn materials, and a thorough cleaning and power washing of all concrete and architectural features.	Ongoing Program	Systemwide	Customer Satisfaction, Operational Impact, Reliability	Under Contract	RPS Corporation
Stations and Passenger Facilities Investments	CIP0088	Station Entrance Canopies	This project provides for installation of canopies over the remaining eleven stations with exposed escalators to protect both riders and escalators from weather. Canopies will aid in maintaining the State of Good Repair.	Implementation	Systemwide	Fire/Life/Safety, Operational Impact	Under Contract	F.H. Paschen, S.N. Nielsen & Assoc., LLC
Stations and Passenger Facilities Investments	CIP0110	Orange/Blue Line Rehabilitation - Phase I	This project is the first stage of a comprehensive rehabilitation of the Orange and Blue Lines that will focus on rebuilding systems and infrastructure to extend useful life and improve reliability of the Metro system.	Implementation	Systemwide	Safety, Reliability, Customer Satisfaction	Closed Contract	Clark Construction Group, LLC
Stations and Passenger Facilities Investments	CIP0132	Escalator and Elevator Overhaul	Rehabilitate or replace escalator and elevator components based on WMATA asset management criteria.	Ongoing Program	Systemwide	Customer Satisfaction, Operational Impact, Reliability	Under Contract	Precision Escalator Products

TABLE 7: CAPITAL PROJECT INFORMATION (CONTINUED)

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INVESTMENT CATEGORY	CIP	PROJECT NAME	PROJECT DESCRIPTION	PROJECT PHASE/STATUS	LOCATION	STRATEGIC OBJECTIVES SUPPORTED	PRIMARY CONSTRUCTION/ ACQUISITION CONTRACT STATUS	PRIMARY VENDORS
Stations and Passenger Facilities Investments	CIP0150	Non-Rev Facility Fire Systems	This project upgrades existing fire alarm systems in auxiliary facilities and provides a central monitoring system. This project includes, but is not limited to, the removal and replacement of Halon Suppression System, development of a Fire and Intrusion Alarm (FIA) training lab and the repair or replacement of the existing standpipe system including parking garages.	Implementation	Systemwide	Fire/Life/Safety	Under Contract	Orion Management, LLC
Stations and Passenger Facilities Investments	CIP0151	Station Cooling Systems Upgrade	This program rehabilitates station air conditioning systems including, but not limited to, rehabilitation/replacement of chiller plants, cooling towers, ventilation systems, air handling units and ductwork.	Ongoing Program	Systemwide	Customer Satisfaction, Operational Impact, Reliability	Under Contract	Paramount Mechanical Corp. Gannet Fleming-Parsons Joint Venture
Stations and Passenger Facilities Investments	CIP0218	Station Upgrades	This project provides upgrades to stations throughout the system to improve passenger flow and customer experience.	Development and Evaluation	Systemwide	Reliability	Under Contract	Jacobs Engineering Group, Inc.
Stations and Passenger Facilities Investments	CIP0219	Station Lighting Improvements	This program improves the lighting and illumination levels at mezzanines, lower level platforms, and track beds of Metrorail stations.	Ongoing Program	Systemwide	Customer Satisfaction, Operational Impact, Reliability	Under Contract	M.C. Dean, Inc.
Stations and Passenger Facilities Investments	CIP0255	Fare Collection Modernization Program	Replacement of Metro's Fare Collection systems in rail stations and aboard Metrobuses.	Project Initiation	Systemwide	Customer Satisfaction, Reliability	Under Contract	Cubic Transportation System Inc Straffice America, LLC
Stations and Passenger Facilities Investments	CIP0258	Fire Alarm System Upgrade	This program will upgrade fire alarm systems in the tunnels and stations.	Implementation	Systemwide	Fire/Life/Safety	Under Contract	eVigilant Security
Stations and Passenger Facilities Investments	CIP0271	Metrorail Station Emergency Gates Replacement	Replace Metrorail station emergency gates.	Project Development	Systemwide	Operational Impact	Under Contract	Potomac Construction Co. Inc.
Stations and Passenger Facilities Investments	CIP0274	Grosvenor-Strathmore Parking Garage Joint Development	Replace surface parking lot at Grosvenor-Strathmore Parking Garage with approximately 400 garage spaces.	Implementation	Grosvenor - Strathmore Station	Operating Impact, Customer Satisfaction	Under Contract	Gannett Fleming-Parsons Joint Venture
Stations and Passenger Facilities Investments	CIP0300	Gallery Place/Chinatown Passenger Circulation Improvement Study	This project works to address capacity planning for the Gallery Place-Chinatown Metro Station. This station is the third busiest station in WMATA's Metrorail System.	Implementation	Gallery Place-Chinatown	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Reliability, Ridership	Under Contract	AECOM
Stations and Passenger Facilities Investments	CIP0309	Huntington Metrorail Station Additional Entrance	This project will construct an additional pedestrian entrance to the Huntington Metrorail station to improve station circulation. It will also provide ADA access to the station during the demolition of the South Parking Garage.	Project Development	Huntington Station	Customer Satisfaction, Ridership	Not Started	Kiewit Infrastructure Company (pre-construction and site-prep work only)
Stations and Passenger Facilities Investments	CIP0341	Standpipe Replacement Program	This program will address the replacement of dry standpipes throughout the system that have reached the end of their useful life or need to be replaced based on asset condition.	Ongoing Program	Systemwide	Fire/Life/Safety	Under Contract	M & M Welding & Fabricators

TABLE 7: CAPITAL PROJECT INFORMATION (CONTINUED)

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INVESTMENT CATEGORY	CIP	PROJECT NAME	PROJECT DESCRIPTION	PROJECT PHASE/STATUS	LOCATION	STRATEGIC OBJECTIVES SUPPORTED	PRIMARY CONSTRUCTION/ ACQUISITION CONTRACT STATUS	PRIMARY VENDORS
Stations and Passenger Facilities Investments	CIP0345	Shady Grove Stairway	This project will replace and add stairs to the mezzanine of Shady Grove Metro Station.	Implementation	Shady Grove Metro Station	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Ridership	Under Contract	The Matthews Group, Inc. T/A TMG Construction
Stations and Passenger Facilities Investments	CIP8015	D&E Platform & Structures	This project will provide surveys, studies, engineering, and designs related to the new Platform & Structures Program efforts that may lead to future capital projects or programs.	Ongoing Program	Systemwide	Fire/Life/Safety, Operational Impact, Reliability	Under Contract	DHA/RK&K Joint Venture
Bus and Paratransit Investments	CIP0002	Metrobus Onboard Location Equipment and Software Replacement	The design and equipment replacement of automatic vehicle location (AVL) units for buses. This equipment is vital to bus communications for location (GPS) and bus diagnostics. The replacements are bus state of good repair items that are critical to maintaining fleet reliability.	Ongoing Program	Systemwide	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Reliability, Ridership	Under Contract	Clever Devices Ltd.
Bus and Paratransit Investments	CIP0004	Bus Repair Equipment	This program replaces existing equipment that is past its useful life and provides new equipment for the repair and maintenance of the bus and non-revenue fleets. Additionally, this project supports construction of minor garage improvements.	Ongoing Program	Systemwide	Operational Impact, Reliability	Under Contract	Dell Marketing LP CH2M Hill, Inc Badger Mill Supply Corp
Bus and Paratransit Investments	CIP0037	Bus Priority Corridor Network	This project supports improvements and upgrades system wide to the bus stops, stations and wayfinding to improve access for disabled customers.	Implementation	Systemwide	Operational Impact	Under Contract	Potomac Construction Co. Inc.
Bus and Paratransit Investments	CIP0084	Andrews Federal Bus Garage	This project constructs a fully modern Leadership in Energy and Environmental Design (LEED) Silver facility that can hold 175 buses. Project also includes the construction of a new heavy repair and overhaul facility.	Implementation	Prince George's County, MD	Customer Satisfaction, Operational Impact, Reliability	Pending Closeout	Hensel Phelps Construction Co.
Bus and Paratransit Investments	CIP0085	Cinder Bed Road Bus Garage	This project replaces the Royal Street Bus Garage with a fully modern Leadership in Energy and Environmental Design (LEED) Silver facility at Cinder Bed Road, with a capacity of 160 buses.	Implementation		Customer Satisfaction, Operational Impact, Reliability	Pending Closeout	Turner Construction Company
Bus and Paratransit Investments	CIP0086	Shepherd Parkway Bus Facility	This project will perform the design and construction of the Compressed Natural Gas (CNG) facility at Shephard Parkway.	Project Development	Shephard Parkway Bus Garage - Blue Plains	Operational Impact, Reliability	Not Awarded	
Bus and Paratransit Investments	CIP0220	Metrobus Planning Program	Perform Metrobus planning studies necessary to sustain the network of services and facilities. Efforts focus on service plans, customer information, facilities management, bus stop accessibility, transit operations, traffic management and service delivery.	Ongoing Program	Systemwide	Customer Satisfaction, Operational Impact, Reliability	Under Contract	Jacobs Engineering Group, Inc. Kimley-Horn and Associates, Inc.
Bus and Paratransit Investments	CIP0254	Traffic Signal Prioritization	This project supports the expansion of Traffic Signal Prioritization on select Priority Corridors in an effort to increase Bus delivery efficiency and improve the ridership experience. Signal prioritization will decrease route times, improve route coverage and impact peak ridership delivery.	Ongoing Program	Systemwide	Customer Satisfaction, Operational Impact, Reliability	Under Contract	WSP USA Inc.

TABLE 7: CAPITAL PROJECT INFORMATION (CONTINUED)

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INVESTMENT CATEGORY	CIP	PROJECT NAME	PROJECT DESCRIPTION	PROJECT PHASE/STATUS	LOCATION	STRATEGIC OBJECTIVES SUPPORTED	PRIMARY CONSTRUCTION/ ACQUISITION CONTRACT STATUS	PRIMARY VENDORS
Bus and Paratransit Investments	CIP0266	Historic Bus Terminal Rehabilitation	Design and rehabilitate three historic bus terminals: Calvert Street, Chevy Chase, and Colorado Avenue. This will ensure terminals are in a State of Good Repair. All three facilities are obsolete and in failing condition.	Project Development	Chevy Chase, Calvert St. and Colorado Ave.	Customer Satisfaction, Operational Impact, Reliability	Not Started	
Bus and Paratransit Investments	CIP0275	New Carrollton Bus Bays Joint Development	This joint development project will complete roadwork and the bus loop at the New Carrollton station.	Project Development	New Carrollton Rail Station	Operational Impact	Under Contract	Gannett Fleming-Parsons Joint Venture II
Bus and Paratransit Investments	CIP0311	Bus Garage Replacement - Bladensburg	Demolition and replacement of the existing Bladensburg bus maintenance and operations facility in the District of Columbia, to improve use and capacity of limited facility space. The new facility, designed to meet LEED Platinum certification, will have an on-site employee parking lot, multiple access points, parking for up to 300 buses, 25 maintenance bays, and a compressed natural gas (CNG) fueling station. The construction will take into account the needs of a potential future electric bus fleet.	Project Development	Bladensburg Bus Division site	Fire/Life/Safety, Operational Impact, Reliability, Ridership	Not Awarded	Site-prep work is on-going, but no construction contract has been awarded.
Bus and Paratransit Investments	CIP8025	D&E Bus Maintenance Facility	This project will provide surveys, studies, engineering, and designs related to new Bus Maintenance Facilities that may lead to future capital projects or programs.	Development and Evaluation	Systemwide	Operational Impact, Reliability	Under Contract	WSP USA Inc. Gannett Fleming-Parsons Joint Venture II
Business Support Investments	CIP0009	Service Vehicle Replacement Program	Replace service vehicles that are past their useful life.	Ongoing Program	Systemwide	Customer Satisfaction, Operational Impact, Reliability	Under Contract	Brian Hoskins Ford Lindsay Ford of Wheaton Criswell Chevrolet
Business Support Investments	CIP0010	Environmental Compliance Program	This program designs and constructs upgrades and/or replaces equipment and facilities in order to maintain compliance with environmental regulations, responds to directives from environmental regulatory agencies, and minimizes risks of civil/criminal citations/fines. This project also designs and constructs the replacement of storage tank systems and tank monitoring systems at or near the end of their warranty periods, as well as the ground water remediation system at the New Hampshire Avenue chiller plant to prevent contamination and ensure environmental compliance.	Ongoing Program	Systemwide	Fire/Life/Safety, Operational Impact, Reliability	Under Contract	W M Schlosser Co Inc
Business Support Investments	CIP0011	Underground Storage Tank Replacement	This project designs and constructs the replacement of underground storage tank (UST) systems, above ground storage tank (AST) systems and tank monitoring systems at or near the end of their warranty periods. In addition, this project rehabilitates the tank systems that are at mid-life to minimize potential liabilities.	Project consolidate into CIP0010	Systemwide	Fire/Life/Safety, Operational Impact, Reliability	Under Contract	Total Environmental Concepts, Inc.
Business Support Investments	CIP0028	Materials Handling Equipment	This project replaces supply chain equipment such as forklifts, man lifts, material transport equipment, components, and support infrastructures that have reached the end of their useful life.	Implementation	Systemwide	Operational Impact	Not Applicable	
Business Support Investments	CIP0034	Revenue Collection Facility Improvements	Assess, upgrade or replace structures, equipment, and systems, as needed, in the high security facility where Metro processes cash revenue.	Project Development	Alexandria	Operational Impact, Reliability	Not Awarded	

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Business Support Investments	CIP0036	Procurement Program Support	Staff support for capital program procurement activity.	Ongoing Program	Systemwide	Operational Impact	Not Applicable	Staff augmentation, no construction
Business Support Investments	CIP0039	Core & System Development Program	This program conducts near-term and long-range planning studies and produces plans for station enhancements that improve pedestrian flow, travel time, customer experience, vertical transportation, line or route operations, and station access. Funding for future year implementation of adopted plans is included in the future fiscal years.	Ongoing Program	Systemwide	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Ridership	Under Contract	AECOM, USA, INC. WB&A Market
Business Support Investments	CIP0051	Police Dispatch and Records Management	This project replaces the current Metro Transit Police Department (MTPD) legacy dispatch system with an up-to-date Computer Aided Dispatch and Records Management System, Organizational and Criminal Reporting, Automated Vehicle Location (AVL), communications integration, and mobile terminals and devices.	Implementation	Systemwide	Fire/Life/Safety	Under Contract	Motorola Solutions Inc.
Business Support Investments	CIP0102	Metro Transit Police Department (MTPD) District III Substation Construction	Renovate existing child care facility at Morgan Boulevard station to serve as a police substation with administrative office workspace, locker rooms, break room, gym, interview rooms, and other workspaces.	Development and Evaluation	Prince George's County	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Ridership	Not started	Gannett Fleming-Parsons Joint Venture II (Design only, no construction)
Business Support Investments	CIP0149	Transit Asset Management System	This project funds an internal asset planning and inventory program that aids in the maintenance of State of Good repair and Federal compliance documentation.	Implementation	Systemwide	Operational Impact, Reliability	Under Contract	Gannett Fleming-Parsons Joint Venture
Business Support Investments	CIP0170	Roof Rehabilitation and Replacement	Roof rehabilitation or replacement, as needed, at approximately 660 Metro locations. Project includes preparation of assessment report, sampling, removal, and installation of new roofing system.	Ongoing Program	Systemwide	Operational Impact, Reliability	Under Contract	Patuxent Roofing and Contracting, Inc. DJB Contracting
Business Support Investments	CIP0196	Safety Measurement System	This project will develop an automated and centralized safety management system that will capture information from accidents and incidents that occur at Metro stations, Metro facilities and all Metro vehicles including: MetroAccess, Metrobus and Metrorail vehicles.	Implementation	Systemwide	Safety	Under Contract	SFA
Business Support Investments	CIP0212	Environmental Sustainability Lab	Develops and pilots projects to reduce consumption of energy and water, and to reduce waste.	Ongoing Program	Systemwide	Operational Impact	Under Contract	AECOM-STV JV
Business Support Investments	CIP0213	Capital Program Development Support	Staff to support project development, strategic planning, asset management, and sustainability.	Ongoing Program	Systemwide	Operational Impact	Under Contract	WSP USA Inc.

TABLE 7: CAPITAL PROJECT INFORMATION (CONTINUED)

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Business Support Investments	CIP0215	Rail Scheduling System Upgrade	This project focuses on business process improvements in daily operations, planning and scheduling of Metrorail service delivery. The expanding Metrorail system and complex track-maintenance work requires a comprehensive transit scheduling application. Optimized and effective usage of the limited resources will be core to solving challenges such as the maintenance of aging infrastructure and the commitment of providing reliable and safe service to our customers. This project will be completed in two phases. The first phase will install the resource scheduling component and the second phase will install the daily operation management component.	Implementation	Systemwide	Reliability, Operational Impact	Under Contract	GIRO, INC.
Business Support Investments	CIP0224	IT Capital Management	The Metro-IT Architecture Review Board (ARB) provides IT architecture due diligence reviews of new and existing IT initiatives to keep them aligned with enterprise vision, strategy, goals and objectives.	Ongoing Program	Systemwide	Operational Impact	Under Contract	AnnuK Incorporated
Business Support Investments	CIP0259	Timecard Software Integration and Analysis	Implement new automated time and attendance system for Metro employees.	Implementation	Systemwide	Operational Impact	Under Contract	immixTechnology, Inc.
Business Support Investments	CIP0269	Enterprise Asset Management Systems	This project develops an Asset Management System using Metro's existing inventory software applications that will create an asset hierarchy, structure, asset definitions and a standard protocol for inducting, maintaining, retiring and replacement of assets.	Project Development	Systemwide	Operational Impact	Under Contract	Jacobs Engineering Group, Inc. Kimley-Horn and Associates, Inc.
Business Support Investments	CIP0272	Station Commercialization Project	This project will make investments in new equipment and space improvements designed to increase non-fare revenue in stations. Investments include addition of retail vendor space, upgrading digital displays, and improving signage and wayfinding, as well as other customer amenities.	Implementation	Systemwide	Customer Satisfaction, Operational Impact	Under Contract	ANC Sports Enterprises LLC
Business Support Investments	CIP0273	Facility Improvements	This program provides upgrades to worker facilities, including breakrooms, bathrooms, and office spaces.	Ongoing Program	Systemwide	Operational Impact, Reliability	Under Contract	Gannett Fleming-Parsons Joint Venture II The Matthews Group, Inc. T/A TMG Construction
Business Support Investments	CIP0276	Station Commercialization Plan	This project provides for the development of enhanced signage displays and wayfinding throughout Metro stations	Ongoing Program	Systemwide	Customer Satisfaction, Operational Impact	Under Contract	AECOM
Business Support Investments	CIP0277	Supply Chain Modernization	Initial phase of multi-year project to modernize the supply chain for logistics, warehousing, planning, and ordering of inventory.	Project Development	Systemwide	Operational Impact, Reliability	Not Started	KPMG LLP
Business Support Investments	CIP0330	New Data Center IT Infrastructure and Equipment	As part of Metro's office consolidation initiative, a new data center will be constructed to replace the existing data center at the Jackson Graham building that is being vacated.	Development and Evaluation	Systemwide	Operational Impact, Reliability	Under Contract	Software Information Resource Corporation
Business Support Investments	CIP0331	Enterprise Resource Planning (ERP) Replacement	Metro's current Enterprise Resource Planning (ERP) system is being retired and will not be supported beyond FY2028. It is necessary to identify and implement a replacement for the current ERP to maintain business operations.	Development and Evaluation	Systemwide	Operational Impact	Under Contract	ERP Analysts Inc.

TABLE 7: CAPITAL PROJECT INFORMATION (CONTINUED)

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INVESTMENT CATEGORY	CIP	PROJECT NAME	PROJECT DESCRIPTION	PROJECT PHASE/STATUS	LOCATION	STRATEGIC OBJECTIVES SUPPORTED	PRIMARY CONSTRUCTION/ ACQUISITION CONTRACT STATUS	PRIMARY VENDORS
Business Support Investments	CIP0332	Fiber Installation	Metro will install fiber optic cable along its Right-of-Way (ROW) to 590 ancillary locations in support of Supervisory Control and Data Acquisition (SCADA) and MetroNET services.	Implementation	Systemwide	Operational Impact, Reliability, Ridership	Under Contract	Mott MacDonald I&E, LLC
Business Support Investments	CIP0336	Energy Management Upgrades	This project will facilitate upgrades to energy use and management at Metro facilities based on the data gathered from the Energy Management System.	Development and Evaluation	Systemwide	Reliability, Ridership	Under Contract	AECOM-STV JV
Business Support Investments	CIP0342	IT Hardware Replacement Program	This program is focused on implementation of data center infrastructure technologies which can achieve higher operational efficiencies, increase service availability and reduce risk to the underlying business service networks. The communication networks enable resource and information sharing for business functions such as voice communications, email, internet access, rail and bus operations and monitoring, surveillance systems and administrative business systems.	Ongoing Program	Systemwide	Operational Impact	Under Contract	Mythics, Inc. Avaya, Inc.
Business Support Investments	CIP0343	Operating and Maintenance Applications	This program provides software and security updates, corrections to software codes and maintains a state of good repair for critical systems including: Geographic Information System (GIS), Financial, Human Resources, security and safety, operational application for Rail, Bus, and Metro Access.	Ongoing Program	Systemwide	Customer Satisfaction, Fire/Life/Safety, Operational Impact, Reliability	Under Contract	SFA Software Information Resource Corporation
Business Support Investments	CIP0347	Accounting Capital Program Support	Accounting services for the capital program to facilitate planned capital projects.	Implementation	Systemwide	Not Applicable	Not Applicable	Staff augmentation, no construction
Business Support Investments	CIP8033	D&E Support Equipment/Services	This project is for the development and evaluation of equipment, services, and systems that provide support to Metro's operation.	Development and Evaluation	Systemwide	Operational Impact, Reliability	Under Contract	WSP USA Inc.

TABLE 8: NEW CAPITAL PROCUREMENT AWARDS - FY2020

Q3 YTD

CONTRACT NUMBER	CONTRACT DESCRIPTION	PRMT GROUP	RFP / IFB	AWARD AMOUNT	AWARD DATE	AWARDED VENDOR	PERIOD OF PERFORMANCE
F20051	Station Platform Rehabilitation 2 - K Line	CENI/MCAP	RFP	\$257,900,000	12/23/2019	Kiewit Infrastructure Co.	01/06/20 - 11/17/20
FQ19006	Rehabilitation of Escalators at multiple Metrorail stations (89 Units)	CENI/MCAP	IFB	\$65,383,719	7/11/2019	TMAkm JV	08/09/19 - 08/07/24
FQ19144N	Northern Bus Division Replacement - Preliminary Engineering	CENI/MCAP	RFP	\$15,587,132	8/29/2019	Clark Construction	09/09/19 - 05/06/20
FQ19204	Replacement of Station Air Conditioning Units at 7 Stations	CENI/MCAP	IFB	\$10,609,000	8/12/2019	Paramount Mechanical Corporation	10/15/19 - 05/14/21
FQ19162	Replacement of Chiller and Cooling Towers at 5 Metrorail Stations	CENI/MCAP	IFB	\$6,654,728	7/5/2019	Edw. Kocharian & Company, Inc.	10/15/19 - 05/14/20
FQ19084	Energy Storage System (ESS)	BUS & ACCS	RFP	\$6,096,111	10/18/2019	Johnson & Towers Baltimore	10/18/19 - 10/17/20
FQ19106-B	Down & Under prime Mover	PLNT/SMNT/ TIES	RFP	\$5,788,200	2/20/2020	Harsco	2/20/2022
FQ19193DG	Inventory Parts for Rail Cars	Inventory	IFB	\$3,457,441	1/24/2020	Wabtech	1/24/2021
FQ19210-C	Hi-rail 5 and 10-ton swing loaders for transporting and positioning materials for rail work	PLNT/SMNT/ TIES	RFP	\$2,726,000	9/3/2019	SWNG dba Swingmaster	09/03/19 - 09/02/20
FQ19039	Furniture Delivery and Installation-Dulles Rail Yard	CENI/MCAP	IFB	\$1,561,889	7/1/2019	George A. Wallace	07/01/19 - 07/01/20
FQ19210-A	E-Clip Installer	PLNT/SMNT/ TIES	RFP	\$1,482,495	11/12/2019	Racine Railroad Products	01/16/20 01/15/21
FQ19255	6000 Series Railcar Coupler Overhaul	Inventory	RFP	\$1,160,250	1/30/2020	Dellner	1/24/2021
FQ20000A	Rental of heavy Equipment with qualified operator	PLNT/SMNT/ TIES	RFP	\$1,000,000	3/19/2020	Cranemaster	03/19/20 - 03/18/21
FQ20000B	Rental of heavy Equipment with qualified operator	PLNT/SMNT/ TIES	RFP	\$1,000,000	3/19/2020	Crane Services	03/19/20 - 03/18/21
FQ20000C	Rental of heavy Equipment with qualified operator	PLNT/SMNT/ TIES	RFP	\$1,000,000	3/19/2020	Digging & Rigging	03/19/20 - 03/18/21
C20056	SLP Police Vehicles	BUS & ACCS	RFP	\$990,594	2/15/2020	Criswell Chevrolet	02/15/20 - 02/14/21
FQ19210-B	Tie Plate Inserter	PLNT/SMNT/ TIES	RFP	\$969,167	11/12/2019	Racine Railroad Products	01/16/20 01/15/21
C20061	Non Police Vehicles	BUS & ACCS	RFP	\$739,200	3/17/2020	Lindsey Ford of Wheaton	03/17/20 -- 03/16/21
FQ19223	Real-Time Performance Management Dashboard	BUS & ACCS	RFP	\$556,500	2/18/2020	Swiftly, Inc.	02/25/20 - 02/24/21
FQ19258	Escalator rehab components - Modular Rack & Axle Assembly	CENI/MCAP	IFB	\$500,000	8/28/2019	ECS Corporation	08/30/19 - 08/29/22
FQ19135	Heat Tape System Controller Panel Enclosures, Components, Fuse Box Disconnects and Accessories CRAIL 18030	PLNT/SMNT/ TIES	IFB	\$452,389	12/31/2019	MAC Products	12/31/13 - 03/31/20
FQ19201	Procurement of Two (2) Cement Volumetric Mixers to Include Training	PLNT/SMNT/ TIES	IFB	\$430,418	7/24/2019	Western Star Trucks of Delmarva	12/31/2019
FQ19193DG	Inventory Parts for Rail Cars	Inventory	IFB	\$281,292	1/24/2020	Transtech	1/24/2021
C20063	Rebar Supplies	PLNT/SMNT/ TIES	IFB	\$221,087	1/22/2020	Atlantic Hardware Supply	01/22/20 - 07/22/20
FQ19266	Template creation for new 55" Passenger Information signs installed on six stations of Platform 1 project	IT & EXEC SERVICES	RFQ	\$155,073	7/12/2019	Signature Technologies	07/12/19 -07/11/20
PO#142907	Camera and Audio Support Equipment	BUS & ACCS	RFQ	\$110,259	11/18/2019	B&H Photo	One time Purchase
FQ19197	Engineering Consulting Services for Roadway Maintenance Machines (RMM)	PLNT/SMNT/ TIES	RFP	\$100,000	7/23/2019	LTK	07/23/19 - 07/22/20
FQ19193DG	Inventory Parts for Rail Cars	Inventory	IFB	\$98,799	1/24/2020	International Process	1/24/2021
FQ19169	Material Handling Equipment, Sweepers and Scruppers for Floor Cleaning	PLNT/SMNT/ TIES	IFB	\$89,455	11/19/2019	RPS Corporation	One Time Purchase
CQ20006	Digital Signage Replacement Project	IT & EXEC SERVICES	IFB	\$81,420	10/9/2019	CMG Media Ventures	10/09/19 - 10/08/20
FQ19193DG	Inventory Parts for Rail Cars	Inventory	IFB	\$50,400	1/24/2020	Phoenix Sales	1/24/2021
FQ19021A	Roofing Services Multiple Award Task Order Contract (MATOC)	CENI/MCAP	RFP	\$50,000	9/10/2019	DJB Contracting, Inc.	09/30/19 - 09/29/21
FQ19021B	Roofing Services Multiple Award Task Order Contract (MATOC)	CENI/MCAP	RFP	\$50,000	9/10/2019	Harbor Roofing and Contracting, Inc.	09/30/19 - 09/29/21
FQ19021C	Roofing Services Multiple Award Task Order Contract (MATOC)	CENI/MCAP	RFP	\$50,000	9/10/2019	Patuxent Roofing, Inc.	09/30/19 - 09/29/21

TABLE 8: NEW CAPITAL PROCUREMENT AWARDS - FY2020

Q3 YTD (CONTINUED)

CONTRACT NUMBER	CONTRACT DESCRIPTION	PRMT GROUP	RFP / IFB	AWARD AMOUNT	AWARD DATE	AWARDED VENDOR	PERIOD OF PERFORMANCE
FQ19021D	Roofing Services Multiple Award Task Order Contract (MATOC)	CENI/MCAP	RFP	\$50,000	9/10/2019	RBT Construction, Inc.	09/30/19 - 09/29/21
FQ19093 (A)	ATC & Armored Power Cables - IDIQ (Category A - ATC Cable)	CENI/MCAP	IFB	\$50,000	8/8/2019	Anixter, Inc.	08/30/19 - 08/29/24
FQ19093 (B)	ATC & Armored Power Cables - IDIQ (Category B - Armored Power Cables)	CENI/MCAP	IFB	\$50,000	8/8/2019	eVigilant.com, LLC	08/30/19 - 08/29/24
FQ19169	Material Handling Equipment, Sweepers and Scrubbers for Floor Cleaning	PLNT/SMNT/ TIES	IFB	\$37,972	11/19/2019	District Safety Productions	One Time Purchase
FQ19273A	SBE General Construction Services MATOC	CENI/MCAP	RFP	\$35,000	3/11/2020	Consolidated Construction and Engineering	04/15/20 - 04/14/23
FQ19273B	SBE General Construction Services MATOC	CENI/MCAP	RFP	\$35,000	3/11/2020	Signature Renovations	04/15/20 - 04/14/24
FQ19273C	SBE General Construction Services MATOC	CENI/MCAP	RFP	\$35,000	3/11/2020	Wycliffe Enterprises, Inc	04/15/20 - 04/14/25
FQ19273D	SBE General Construction Services MATOC	CENI/MCAP	RFP	\$35,000	3/11/2020	ADP Consultants, Inc	04/15/20 - 04/14/26
FQ19172A	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) with multiple awards	CENI/MCAP	RFP	\$25,000	10/3/2019	AECOM	10/03/19 - 10/03/24
FQ19172B	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) with multiple awards	CENI/MCAP	RFP	\$25,000	10/3/2019	Gannett Fleming	10/03/19 - 10/03/24
FQ19172C	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) with multiple awards	CENI/MCAP	RFP	\$25,000	10/3/2019	Gannett Fleming/ Atkings JV	10/03/19 - 10/03/24
FQ19172D	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) with multiple awards	CENI/MCAP	RFP	\$25,000	10/3/2019	Jacobs	10/03/19 - 10/03/24
FQ19172E	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) with multiple awards	CENI/MCAP	RFP	\$25,000	10/3/2019	JMT	10/03/19 - 10/03/24
FQ19172F	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) with multiple awards	CENI/MCAP	RFP	\$25,000	10/3/2019	Mott MacDonald/WSP JV	10/03/19 - 10/03/24
FQ19172G	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) with multiple awards	CENI/MCAP	RFP	\$25,000	10/3/2019	RK&K	10/03/19 - 10/03/24
FQ19172H	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) with multiple awards	CENI/MCAP	RFP	\$25,000	10/3/2019	Whitman Requardt Associates	10/03/19 - 10/03/24
FQ19172P	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) - SBE Set-aside Award	CENI/MCAP	RFP	\$10,000	12/6/2019	C.C. Johnson & Malhotra, P.C.	12/06/19 - 12/07/24
FQ19172Q	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) - SBE Set-aside Award	CENI/MCAP	RFP	\$10,000	12/6/2019	CSI Engineering	12/06/19 - 12/07/24
FQ19172R	General Architectural & Engineering Consultant (GEC) On-Call Design Services (Task Order Contract) - SBE Set-aside Award	CENI/MCAP	RFP	\$10,000	12/6/2019	KGP Design Studio	12/06/19 - 12/07/24
C20088A	IDIQ Bus Bridge Services	BUS & ACCS	RFP	\$5,000	2/3/2020	Transportation Management Services	02/10/20 - 02/09/23
C20088B	IDIQ Bus Bridge Services	BUS & ACCS	RFP	\$5,000	2/3/2020	Yankee	02/10/20 - 02/09/23
C20088C	IDIQ Bus Bridge Services	BUS & ACCS	RFP	\$5,000	2/3/2020	Dillons/Coach USA	02/14/20 - 02/13/23
C20088D	IDIQ Bus Bridge Services	BUS & ACCS	RFP	\$5,000	2/3/2020	Academy	02/16/20 - 02/17/23
Total New Competitive Awards				\$387,960,990			