

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Capital Improvement Program Progress Report



Fiscal Year 2021 Quarter 2

Published
March 24, 2021



OVERVIEW

Metro's Capital Improvement Program

Metro's FY2021-FY2026 Capital Improvement Program (CIP) totals \$9.7 billion with funding from the federal government, state and local contributions, and other sources. Metro's FY2021 capital budget, as approved by the Board of Directors on April 2, 2020, is \$1.8 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, sustainability, 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 (CFA) and each of the Dedicated Funding (DF) agreements require Metro to report quarterly on progress in use of funding for capital investments. This Capital Improvement Progress 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 CFA 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 extended, effective July 1, 2020, for WMATA's Fiscal Year 2021.

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 DF agreements with Virginia (May 1, 2019), Maryland (September 26, 2019), and the District of Columbia (February 14, 2020).

SECTIONS

Capital Improvement Program	4
Railcar and Railcar Facilities Investments	5
Rail Systems Investments	6
Track and Structures Rehabilitation Investments	8
Stations and Passenger Facilities Investments	9
Bus, Bus Facilities and Paratransit Investments	11
Business and Operations Support Investments	13
Real Estate Update	14
Sustainability Update	15
Table 1: Capital Program Financials by Investment Category	16
Table 2: Capital Program Financials and Adjustments by Project	17
Table 3: Source of Funds (Budgeted vs. YTD Actual)	23
Table 4: Capital Program Cash Expenditures by Fund Source	24
Table 5: Receipt and Utilization of State and Local Contributions	29
Table 6: Capital Procurement Awards	30
Table 7: Capital Budget Adjustments	32
Appendix 1: FY2021 Capital Program Project Pages	*

CAPITAL IMPROVEMENT PROGRAM

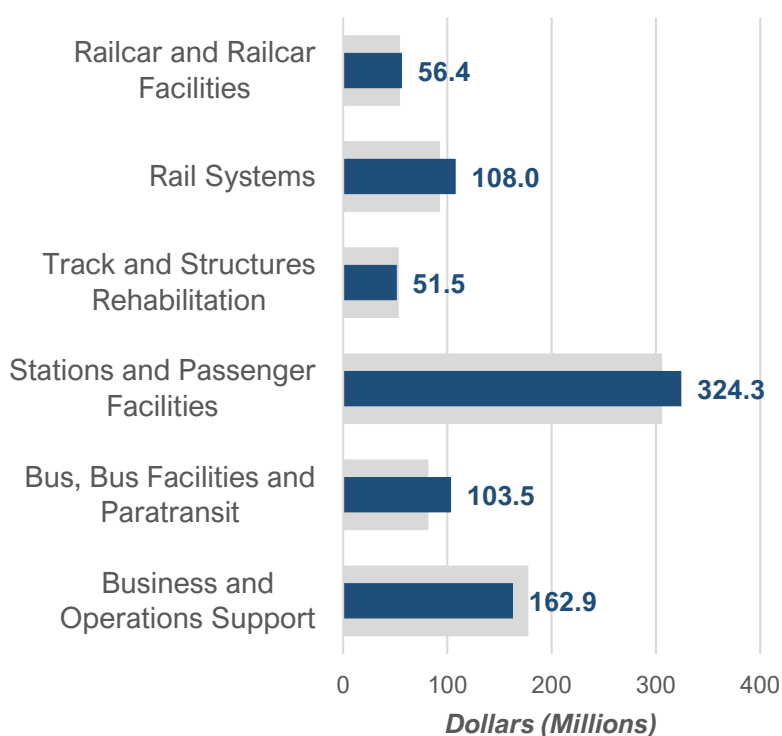
Metro invested \$806.5 million in the Capital Improvement Program through Q2 of FY2021.

In Q2, Metro continued its aggressive rehabilitation program to improve safety and state of good repair. Low system ridership due to Covid-19 enables Metro to accelerate critical maintenance, reliability, and safety projects with minimized customer and operational impact. A capital budget amendment will be presented in February 2021 to address these program accelerations. This amendment will not increase Jurisdictional Contributions.

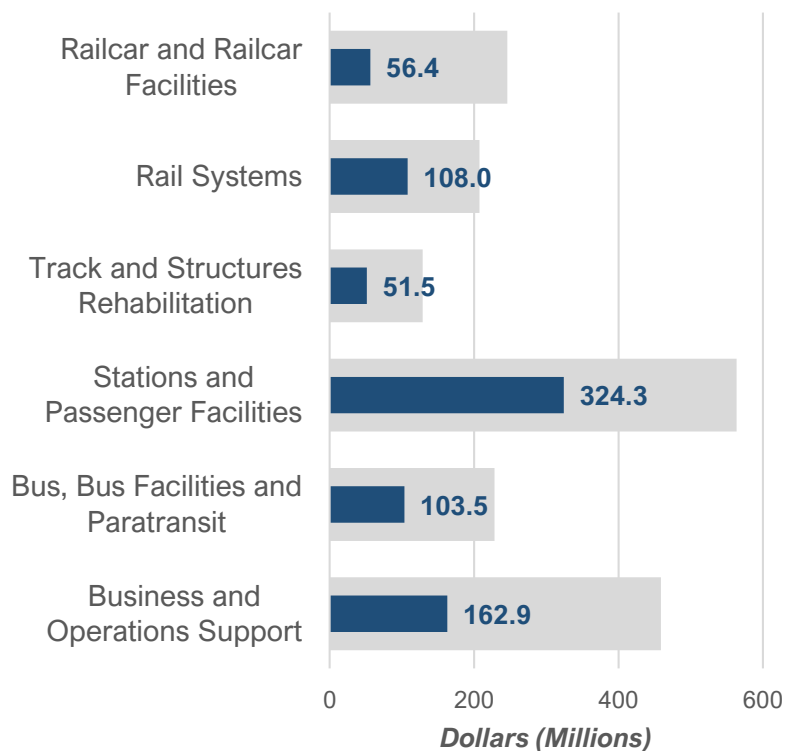
The FY2021 capital budget forecast as of the end of Q2 (December 2020) totals between \$1.921 and \$2.154 billion. This forecast reflects Metro's best estimate of year end results as of the second quarter. The current approved FY2021 budget is \$1.832 billion.

Figures presented in this report are preliminary and unaudited.

■ Q2 Baseline Projection ■ Q2 Actual Investment

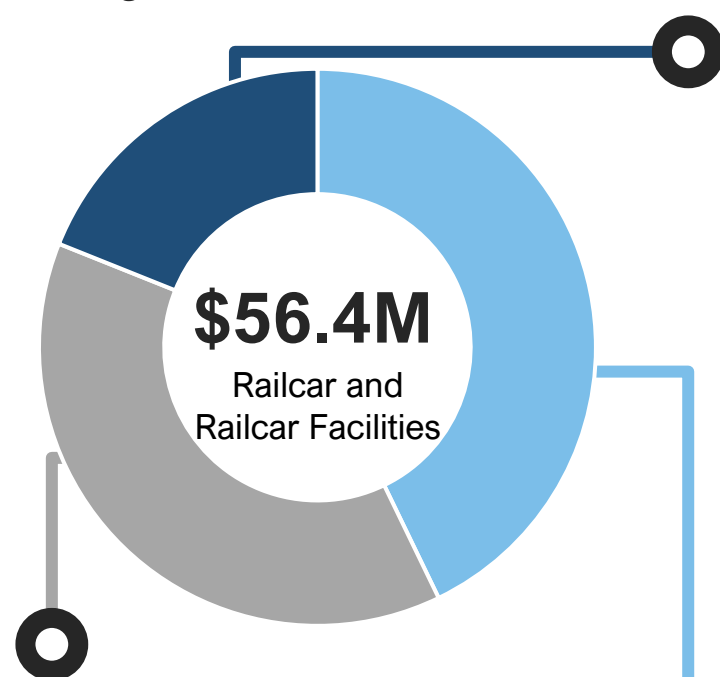


■ FY2021 Current Budget ■ Q2 Actual Investment



RAILCAR AND RAILCAR FACILITIES INVESTMENTS

Through Q2 of FY2021, Metro invested \$56.4 million in Railcar and Railcar Facilities.



Acquisition – \$10.7M

In Q2, Metro continued final negotiations with the selected vendor for the 8000 Series railcar program. It is anticipated that Metro will finalize the contract and the vendor will begin the mobilization and design phases later this fiscal year. The 8000 Series will replace the 2000/3000-Series railcars at the end of their useful life.

Metro continues to work with the manufacturer and sub-contractors on various outstanding 7000 Series modifications for Automatic Train Control (ATC) software upgrades, railcar door wiring, cybersecurity enhancements, reduction of power consumption, and training for railcar maintenance, as well as simulators for training.

Metro's performance targets for railcar availability and Mean Distance Between Delay (MDBD) make ongoing rail fleet preventative maintenance and the acquisition of more reliable railcars critical. Additional information is available in Metro's Performance Report.

Maintenance Facilities – \$21.6M

A contract for the replacement of loading equipment (drop table) at the Shady Grove S&I shop was awarded in Q2. The fabrication and installation of non-metallic handrails for the Alexandria Rail Yard Service and Inspection (S/I) Shop continued and is expected to be completed in Q3 of FY2021 due to additional modifications to address ADA requirements. The installation is designed to improve worker safety.

In Q2, pre-construction phase 1 was ongoing for the Railcar Heavy Repair and Overhaul Facility (HRO), which includes design and site preparation work (anticipated to conclude in Q2 of FY2022). The LEED designed HRO facility will consolidate railcar overhaul functions into one facility. Current activities taking place at Brentwood and Greenbelt will benefit from additional yard storage space and continue as normal S&I shops and will support railcar fleet safety and state of good repair.

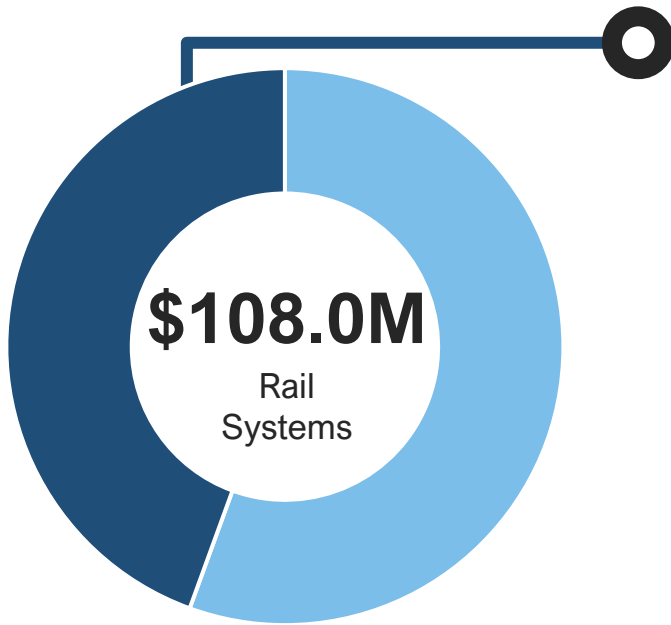
Maintenance & Overhaul – \$24.2M

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. In Q2, 18 2000/3000-Series and 14 6000-Series railcars were rehabilitated. FY2021 targets were revised due to engineering and design changes, as well as workforce availability and schedule issues due to Covid-19. Planning for the 7000-Series railcar rehabilitation is ongoing and is expected to begin in FY2022, with two cars being disassembled in FY2021 for engineering and design purposes.

Railcar Series	Original FY2021 Plan	Revised FY2021 Target	FYTD Progress
2000/3000	90	72	36
6000	94	72	36

RAIL SYSTEMS INVESTMENTS

Through Q2 of FY2021, Metro invested \$108.0 million in Rail Systems.



Signals & Communications – \$48.0M

In Q2, Metro continued to install fiber cable as part of the Radio Infrastructure Replacement project and completed cellular cable installation on the Red Line north of Dupont Circle. Once cellular carriers initiate wireless service on the section next quarter (along with the Yellow Line from L'Enfant Plaza to the Potomac River portal and the Silver Line Tysons Corner tunnel), all 100 miles of Metrorail tunnel track will have cellular and data service available for riders to talk, text, and stream. This project was initiated by the Congressional Passenger Rail Investment and Improvement Act (PRIIA) to enhance safety - in the event of an emergency, customers and employees can communicate more easily with first responders while underground.

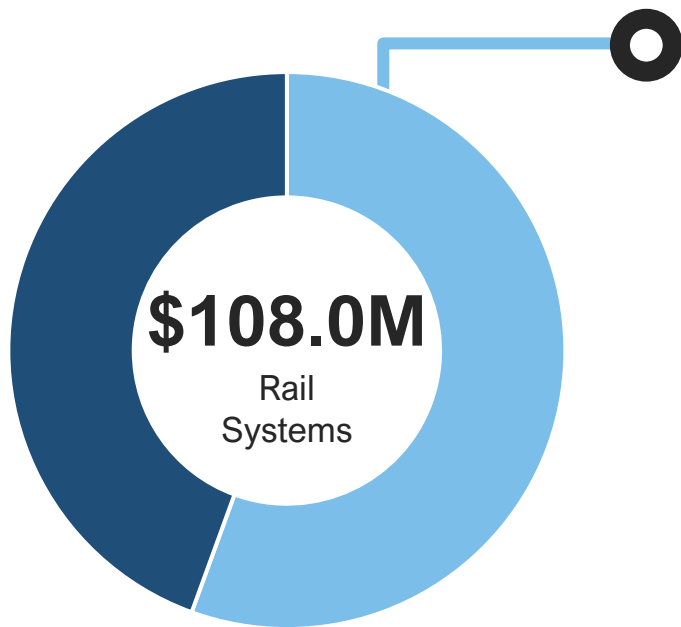


Metro continued to replace the Automatic Train Control (ATC) system at the Alexandria Yard, test power supplies at various locations, and conduct training for the new Switch Machine power supplies replacements as part of the ATC State of Good Repair Program. Metro closed Franconia-Springfield and Van Dorn Street stations for two weeks at the end of Q2 to complete ATC work along the Alexandria Yard leads, including installing new switches, signals, fiber cable upgrades and connections for the new train control bungalows. Metro anticipates awarding a contract for the replacement of ATC equipment at ten train control rooms in Q3 of FY2021. ATC equipment provides train position, communication between the train and wayside, and automatic control of train speed and spacing of trains.

Asset	FY2021 Plan	FYTD Plan	FYTD Progress	Completion Percentage
SGR Switch Replacement – Mainline*	55	27	15	27%
SGR Switch Replacement – Brentwood Yard*	12	4	3	25%
SGR High-Current Bond Installation	105	26	23	22%
SGR Cross-Bonding Cable Installation	55	6	7	13%
SGR Interlocking Rehabilitation	26	17	15	58%

*Metro is currently reprioritizing and rescheduling switch-machine replacement activities.

RAIL SYSTEMS INVESTMENTS (CONTINUED)



Propulsion – \$60.0M

In Q2, Metro completed installation of Tie Breaker Station equipment at Fort Totten and College Park, and continued installation at Silver Spring. Installation of Traction Power Substation (TPSS) equipment was completed at Pentagon City and continued at Van Dorn. Metro also began installation of equipment at West Hyattsville and College Park. These actions to improve rail power infrastructure will allow Metro to increase the number of 8-Car trains that it can run on the system.

Metro is advancing the second large-scale TPSS and Tie Breaker Station equipment supply and installment contract, and completed transformer installs at Forest Glen, Shady Grove, Brookland, Naylor Road, and West Falls Church in Q2. Transformer installs began at three additional locations. Metro released an RFP for the replacement and relocation of the Rosslyn cable tray in Q2 and expects to award the contract in Q3. This work will coincide with the Arlington Cemetery/Blue Line shutdown.

Construction continued on AC Switchgear replacements at Deanwood, East Falls Church, Farragut West, Gallery Place, Silver Spring, and Vienna in Q2. Metro awarded contracts for the replacement of AC Switchgear at ten locations. Uninterruptable Power Supply (UPS) replacement construction was initiated at Anacostia, Franconia-Springfield, Foggy Bottom, Gallery Place, Grosvenor, Medical Center, and NoMa.

Asset	FY2021 Plan	FYTD Progress	Completion Percentage
Cable Replacements (LF)	27,000	24,317	89%
Cable Additions (LF)	8,000	7,409	93%
Cable Meggering	2,200	1,038	47%
Uninterruptable Power Supply Replacement	21	14	67%

TRACK AND STRUCTURES REHABILITATION INVESTMENTS

Through Q2 of FY2021, Metro invested \$51.5 million in Track and Structures Rehabilitation.

The Track and Structures Rehabilitation Program supports a safe and reliable rail system through comprehensive inspection, maintenance and rehabilitation that enhances the condition of the tracks, guideways, and structures.

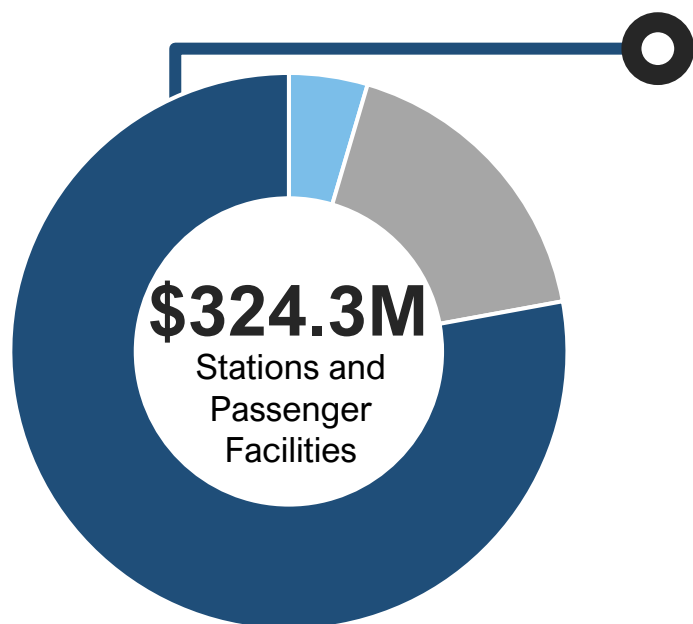
Asset	FY2021 Plan	FYTD Progress	Completion Percentage
Concrete Restoration (SF)	5,000	458	9%
Crossties Replaced	5,865	2,309	39%
Deck Joint Replacement (LF)	1,000	225	23%
Direct Fixation Fasteners Replaced	31,320	2,319	7%
Drain Rodding (LF)	140,000	32,255	23%
Grout Pad Rehabilitation (LF)	18,525	3,484	19%
Joint Elimination	700	151*	22%
Leak Mitigation	1,050	475	45%
Running Rail Renewal (MI)	7.8	4.7	60%
Third Rail Insulator Replacement	7,000	996	14%
Third Rail Rehabilitation (MI)	1	0	0%
Track Bed Cleaning (LF)	900,000	164,394	18%
Track Signage Replaced	2,500	40	2%
Track Stabilization (LF)	200	0	0%
Track Tamping (MI)	30	11.7	39%
Turnouts Rehabilitated	12	0	0%

Metro will take delivery of down and under prime movers, a drain cleaner, dual rail e-clip installers and ride-on plate inserters throughout FY2021 and into FY2022.

*Q1 total adjusted, resulting in modified FYTD progress.

STATIONS AND PASSENGER FACILITIES INVESTMENTS

Through Q2 of FY2021, Metro invested **\$324.3 million** in **Stations and Passenger Facilities**.



Platforms & Structures – \$252.5M

The Platform Rehabilitation Program addresses rehabilitation of station platform structures, tiles, and granite edges, as well as 36 other station systems including information displays, lighting, signage, recycling bins, bathrooms, drainage pumps, and public address, security and fire systems.

In Q2, Metro continued work on CCTV equipment installation and other remaining work for Phase 2 of the Platform Rehabilitation Program. The majority of project work was completed in Q1 when East Falls Church, West Falls Church, Dunn Loring, and Vienna stations returned to revenue service after a three-month shutdown.

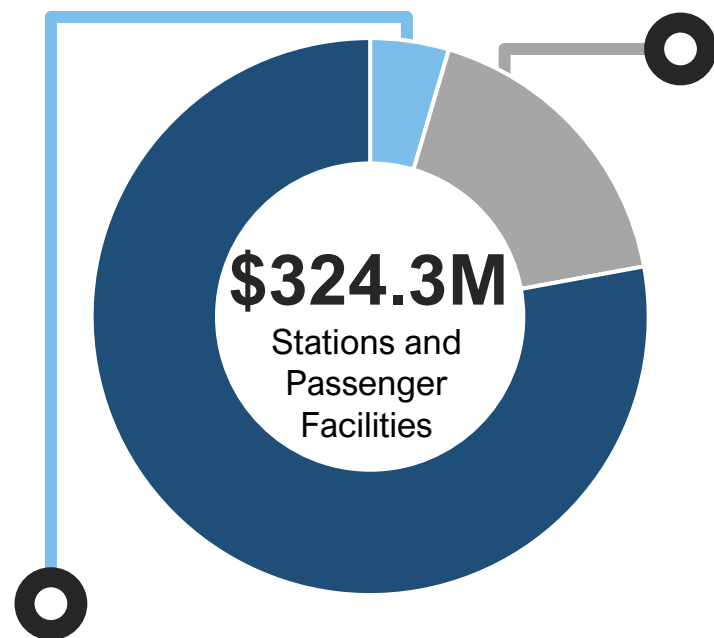
The platform reconstruction work for the Reagan National Airport station that commenced in Q1 was completed in Q2. This work focused on the reconstruction of the platform structures, installation of non-slip paver tiles, and rehabilitation of granite edging only.

Metro awarded the contract and notice to proceed for the Platform Rehabilitation Phase 3 in Q2. Station rehabilitation work will require the shutdown of Arlington Cemetery and Addison Road in February 2021 for three months. Similarly, four additional stations on the Green Line stations (West Hyattsville, Prince George's Plaza, College Park, and Greenbelt) will shutdown in Q4 for platform and station systems replacement.

In Q2, Metro continued installing the Dupont Circle north entrance canopy as well as new stairs at the Judiciary Square south entrance. A procurement package for Phase 4 of the Station Entrance Canopy Installation project, including canopy installations at eight entrances and stairs at four entrances, is being developed for release in Q3 of FY2021.



STATIONS AND PASSENGER FACILITIES INVESTMENTS (CONTINUED)



Vertical Transportation – \$14.8M

Metro plans to rehabilitate 11 elevators in FY2021 (revised from Q1). Rehabilitation work on three elevators is underway (one unit at Vienna and two units at Friendship Heights).

Metro plans to rehabilitate 13 escalators across the system (revised from Q1). Six escalators are currently being rehabilitated, one at Fort Totten, two at Dupont Circle, one at College Park, and two at Navy Yard.

Metro is taking advantage of low ridership by accelerating the installation of two escalators at the Huntington station south entrance, which will be completed in Q3 of FY2021. Metro also awarded a contract and issued a Notice to Proceed for the replacement of 127 escalators over a six-year period. Work is scheduled to begin in late FY2021.

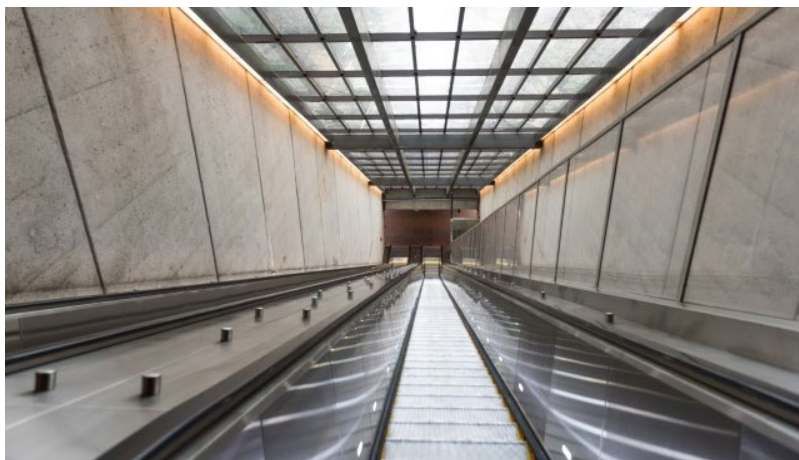
Metro's Performance Report includes elevator and escalator availability data in comparison with performance targets.

Station Systems – \$56.9M

Metro continues to advance the mobile payment capabilities, with Android devices deployment expected this year (Apple devices launched in Q1 of FY2021). The new payment solutions give customers enhanced payment and account capabilities while reducing touch points and contact with Metro payment equipment and employees.

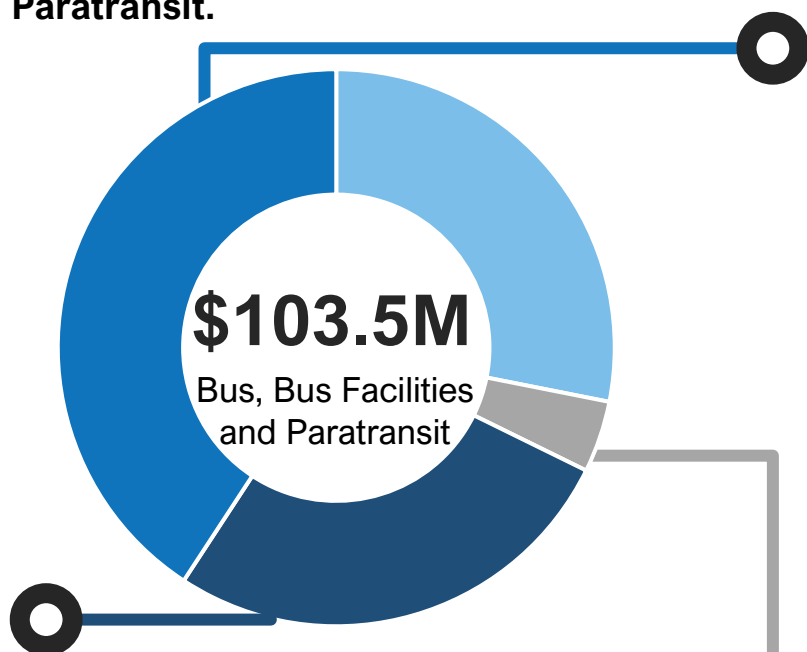
As part of the Fare Collection Modernization Program, Metro continued the development of new faregates that will be deployed throughout rail stations and awarded a contract for the replacement of bus fareboxes in Q2. Existing bus fareboxes are approximately two decades old, have failing components, and are no longer manufactured. Rail faregate pilot testing is now anticipated to occur in Q4 of FY2021 at ten stations to address additional evaluation and integration requirements. Installations at remaining stations will take place throughout FY2022. A contract to replace emergency swing gates at 32 locations is anticipated to be awarded in Q3. This program improves fare collection functionality thereby limiting fare evasion.

The Station Lighting Improvements Program upgrades lighting at platforms, station mezzanines, and around Metro stations and properties to provide enhanced illumination and safety for customers and reduce energy use. Station ceiling LED lighting was installed at Rosslyn in Q2, with seven additional locations to be completed in FY2021. Parking lot and walkway lighting improvements will also be addressed.



BUS, BUS FACILITIES AND PARATRANSIT INVESTMENTS

Through Q2 of FY2021, Metro invested \$103.5 million in Bus, Bus Facilities and Paratransit.



Acquisition – \$42.2M

In Q2, one 40-foot and eight 60-foot clean diesel buses were delivered. The remaining vehicles are anticipated by the end of FY2021. These new buses enable Metro to maintain the bus fleet in a state of good repair and achieve emissions reductions and fuel savings as they replace buses that have reached the end of their useful life.

Bus Type	FY2021 Planned Deliveries	FYTD Progress
Clean Diesel 40-ft.	100	1
Clean Diesel 60-ft.	41	10
CNG 40-ft.	12	12

Maintenance Facilities – \$27.9M

In Q2, pre-construction activities continued on the Bladensburg bus maintenance and operations facility. An off-site bus parking lot that will allow demolition of the existing Bladensburg Bus Garage Facility to proceed is anticipated to be in service in Q4 of FY2021. Metro will increase the size of the Bladensburg site by approximately one acre to incorporate a garage designed for LEED certification and accommodating up to 300 buses, separate entrances for buses and employee vehicles, and on-site employee parking.

Pre-construction activities also continued in preparation for demolition and construction at the Northern Bus Garage Facility. The new LEED designed facility will include an underground parking level, a maintenance and operations level and a rooftop parking deck. The facility will accommodate up to 150 buses.

Both new bus facilities will be built to support future electric vehicle charging infrastructure and equipment.

Metro has received two pilot hybrid sedans for Paratransit service. The remaining 175 vehicles are anticipated to be delivered in Q3 and Q4 of FY2021. The new vehicles will be more fuel efficient than existing vans.

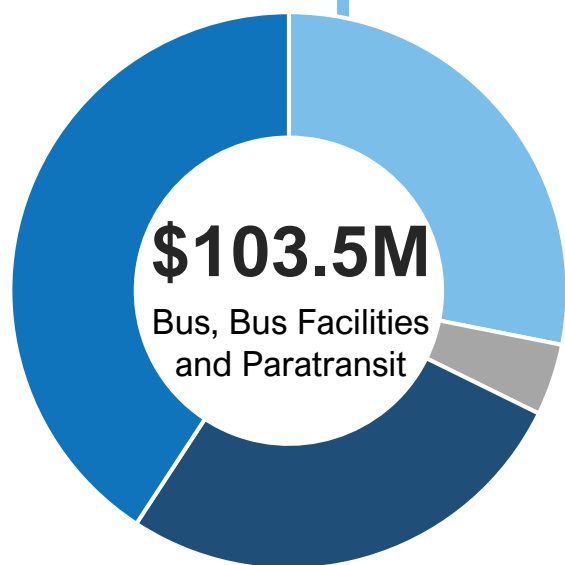
Passenger Facilities & Systems– \$4.3M

Metro is installing new Customer Information Electronic Display Signs (CIEDS) at Metrobus stops to show real-time bus arrivals. Delivery of 56 signs occurred in Q2 and will be installed later this fiscal year.

Activity	FY2021 Plan	FYTD Progress
CIEDS Installed	135	30

In Q2, construction began on the Chevy Chase bus loop and facility. Once complete (anticipated in Q1 of FY2022), rehabilitation of the Calvert St. and Colorado Ave bus terminals will proceed sequentially.

BUS, BUS FACILITIES AND PARATRANSIT INVESTMENTS (CONTINUED)



Maintenance & Overhaul – \$29.1M

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 Q2, 26 buses were rehabilitated, along with the rebuilding of engine assemblies, transmissions and fare boxes. Fourteen Energy Storing Systems (ESS) were replaced. Covid-19 impacts delayed progress for several assets listed below.

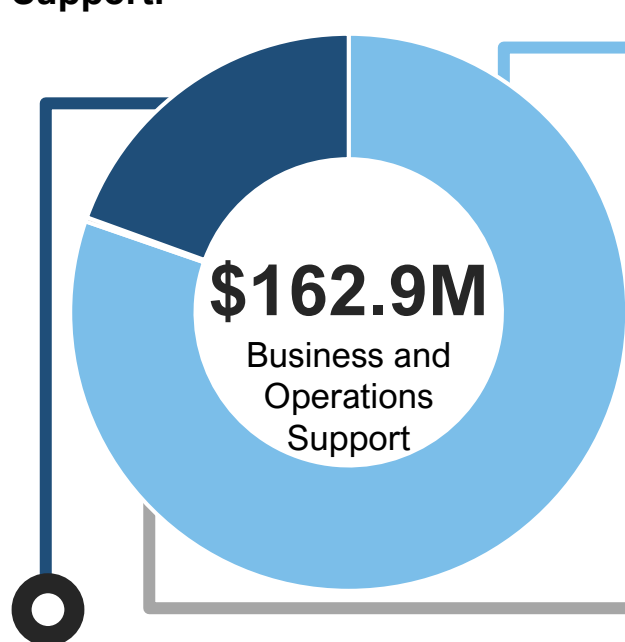
These investments are critical to meeting Metro's Mean Distance Between Failure (MDBF) target for the bus fleet and providing customers with reliable service. Metro's Performance Report includes specific MDBF data for the bus fleet.

Asset	FY2021 Plan	FYTD Plan	FYTD Progress	Completion Percentage
Bus Rehabilitations	100	50	45	45%
Energy Storage Systems	100	50	40	40%
Ultracapacitors	77	38	45	58%
Engine Assemblies	125	62	49	39%
Transmission Assemblies	150	75	62	41%
Fare Boxes	232	116	95	41%



BUSINESS AND OPERATIONS SUPPORT INVESTMENTS

Through Q2 of FY2021, Metro invested \$162.9 million in Business and Operations Support.



Information Technology – \$31.7M

Metro's IT investments improve internal operations and the customer experience.

As part of the office consolidation initiative, Metro is constructing a new data center to replace the existing center at the Jackson Graham Building. The end of life and maintenance assessment were completed for the Jackson Graham Building and the Carmen Turner Facility. A study of the latest available technology will be performed as part of an analysis to determine what technology will be adopted during the office consolidation. An RFP is being developed and is expected to be released by the end of FY2021

Metro Transit Police Department (MTPD) – \$0.4M

Support Equipment & Services – \$130.8M

In Q2, Metro completed structural steel erection for the additional three floors at the DC office building location and continued installation of the new curtain wall. Building foundation pre-construction work at the VA office building location was completed in Q2 and vertical construction will begin on the 10-floor structure. Pre-construction and mobilization began at the Maryland office location in Q2.

The DC office building is anticipated to be completed in FY2022, and the VA and MD office buildings in FY2023. The Office Consolidation Strategy will enable Metro to downsize from ten current office buildings throughout the region to four, which will reduce operating expenses and improve operations. The facilities are being designed to meet LEED certification standards.



In Q2, Metro completed the rehabilitation of the roof at the Glenmont Train Wash Facility and Shady Grove S&I Shop. Metro plans to rehabilitate 15 additional roofs for a total of 18 roofs in FY2021.

Metro is awaiting permits to begin construction on the New Hampshire Ave. Chiller Water Treatment Facility and continued replacement of the Underground Storage Tank at the Alexandria Railyard. These projects are part of the Environmental Compliance Program and protect the region's natural resources and health.

REAL ESTATE UPDATE

Metro's Office of Real Estate and Parking proactively manages Metro's real estate and parking assets to maximize transit access, stimulate economic development, and generate non-fare revenue and transit ridership through transit-oriented development.

Joint Development

Jackson Graham Building: The Joint Development Agreement, Ground Lease, and Construction Agreement for Metro's current headquarters site were executed in December 2020. The developer plans to reuse the existing structure and add three additional floors of office space to the existing building, plus ground floor retail, resulting in a 400,000 square foot office and retail project. Project closing is anticipated January 2023; construction expected to be complete in 2025.

Grosvenor-Strathmore: Construction of the Grosvenor parking garage expansion was largely completed and opened in December 2020. The expansion replaces surface parking spaces and will promote additional development. Metro utilized the Parksmart certification framework to ensure sustainability was a priority.

White Flint: Metro entered into a three-year Memorandum of Understanding with Montgomery County, which articulates the respective roles and responsibilities needed to successfully create a transit-oriented, mixed-use life sciences community.

Tenleytown (Chiller): Metro received an unsolicited offer from an adjacent property owner, with whom Metro is negotiating to dispose of the site under a fee simple sale. The property will be assembled with the adjacent property and developed into a 24-unit moderate income multi-family building.

New Carrollton: Completion of the Phase 1B multi-family building is expected in 2021. Phase 2 of the project has commenced design and includes the new Metro Maryland office building, a multi-family building, and a new commuter garage to replace surface parking spaces. Construction of the new multi-family building is expected to begin in Q3 of FY2021. Construction of the new parking garage is expected to begin in Q4 of FY2021.

Dispositions

Metro did not dispose of any excess property in Q2 FY2021.

Acquisitions

Railcar Heavy Repair & Overhaul Facility: Condemnation proceedings were completed in Q2 for three properties required for a new railcar HRO facility in Landover, Maryland. Former property owners are appealing the fair market value of the condemnation.

Bladensburg Bus Facility: Metro received FTA concurrence in September 2020 to condemn two properties required for the redevelopment of Bladensburg Bus Facility. U.S. Department of Justice is expected to begin condemnation proceedings in Q3 of 2021.

Incidental Use

Solar Development: Metro has begun the entitlement process for the 12MW solar project that will take place at no cost to Metro. Under the innovative lease agreement, SunPower Goldman Sachs Renewable Power LLC will own the system and pay Metro annually for 25 years, providing Metro a long-term revenue stream.

SUSTAINABILITY UPDATE

Metro's Office of Sustainability implements and advances policies, programs and partnerships to make Metro resilient, equitable, fiscally responsible, and to foster economic prosperity and environmental stewardship.

In November 2020, Metro presented draft sustainability principles to the Metro Board of Directors for consideration. These principles recognize sustainability as a core value within Metro and acknowledge that sustainability can be the most cost-effective and beneficial way to improve performance and contribute to livable and equitable communities. Adoption of these principles will allow Metro to help the region to meet its sustainability and equity goals.

Energy Action Plan

Metro continues to reduce energy use, contain operating costs, modernize the system's operations, promote innovation, and help the region meet its sustainability goals through its Energy Action Plan. Recent project highlights include:

- Updated enterprise energy monitoring software (EEMS) and conducted interdepartmental training – enabling enhanced utility data tracking, insight into operations, and opportunities for cost savings.
- Installed LED lighting in all rail yard S&I shops and in backrooms at 19 Virginia stations – saving energy while improving lighting for staff maintaining, repairing, and operating the system.
- Installed LED lighting for pathways, bus loops, and parking areas at four stations (Brookland, Congress Heights, Deanwood, and Fort Totten) in partnership with the DC Sustainable Energy Utility and a small local Certified Business Enterprise.
- Advanced site design for the construction of 12MW of solar panels on parking facilities at four Metro stations in DC and Maryland (Anacostia, Cheverly, Naylor Road, and Southern Avenue).
- Continued to incorporate green design standards in major facilities under development (Heavy Rail Overhaul facility, Potomac Yard Station, Northern and Bladensburg Bus Garages, Grosvenor-Strathmore Parking Garage and the three new Metro headquarters buildings).

Zero Emission Bus Program

Metro has launched a zero-emission bus program to ensure readiness and a successful fleet transition as funding becomes available. By converting to zero-emission bus service, Metro is helping regional partners reach sustainability goals and improve the customer experience (as outlined in the Washington Area Bus Transformation Project and the Zero-Emission Bus Update). Recent program highlights include:

- Initiated the Electric Bus Test & Evaluation project, which will inform the future large-scale rollout of a zero-emission fleet. As a result of a \$4.2 million grant from the FTA Low or No Emission Program, Metro anticipates releasing an RFP for two battery electric buses in FY2022. In Q2, Metro advanced site design at the Shepherd Parkway Bus Garage to prepare for facility upgrades required for electric bus technology.
- Continued to incorporate 'electric bus ready' design in new bus garages currently under development (Northern and Bladensburg).
- Issued an RFP for renewable natural gas (award anticipated by Q4 of FY2021).
- Initiated the development of a new Metrobus fleet plan, which will focus around zero-emission technology planning. Anticipated to conclude by the end of FY2021.
- Established ongoing engagement with Pepco to identify, define, and plan for electric service capacity and infrastructure investment required for electrification, including for Northern and Bladensburg Bus Garages.
- Launched a regional stakeholder collaboration with bus transit providers, electric utilities, regional government and funding partners.

TABLE 1: CAPITAL PROGRAM FINANCIALS BY INVESTMENT CATEGORY

(\$ in Millions)

Capital Investments	FY2021 Current Budget	FY2021 Forecast Range	FY2021 Actuals YTD	YTD % Forecast Expended
Acquisition	90.3	79.8 – 89.8	10.7	12%
Maintenance & Overhaul	115.6	105.4 – 118.4	24.2	21%
Maintenance Facilities	39.9	35.4 – 40.4	21.6	54%
Railcar and Railcar Facilities	\$245.9	\$220.6 – 248.6	\$56.4	23%
Propulsion	100.4	113.9 – 129.9	60.0	60%
Signals & Communications	107.0	108.6 – 128.6	48.0	45%
Rail Systems	\$207.4	\$222.5 – 258.5	\$108.0	52%
Fixed Rail	107.1	103.3 – 109.8	43.7	41%
Structures	21.7	18.9 – 27.9	7.8	36%
Track and Structures Rehabilitation	\$128.7	\$122.2 – 137.7	\$51.5	40%
Platforms & Structures	408.2	592.6 – 644.1	252.5	62%
Vertical Transportation	40.6	32.1 – 33.1	14.8	37%
Station Systems	114.6	114.5 – 125.5	56.9	50%
Stations and Passenger Facilities	\$563.4	\$739.2 – 802.7	\$324.3	58%
Acquisition	99.4	98.1 – 99.1	42.2	42%
Maintenance & Overhaul	74.5	61.5 – 69.5	29.1	39%
Maintenance Facilities	40.0	38.4 – 40.4	27.9	70%
Passenger Facilities & Systems	14.2	16.6 – 18.6	4.3	30%
Bus, Bus Facilities and Paratransit	\$228.2	\$214.5 – 227.5	\$103.5	45%
IT	95.2	94.4 – 103.4	31.7	33%
MTPD	1.7	1.6	0.4	21%
Support Equipment & Services	361.7	305.7 – 373.7	130.8	36%
Business and Operations Support	\$458.6	\$401.7 – 478.7	\$162.9	36%
Total Capital Programs	\$1,832.2	\$1,920.7 – 2,153.7	\$806.5	44%

TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS

Dollar amounts are in millions. Numbers may not sum due to rounding.

CIP	PROJECT NAME	FY2021 FORECAST RANGE	FY2021 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0059	8000-Series Railcars	32.8 - 37.8	73.2	(35.5)	37.7	3.2	8%
CIP0256	7000-Series Railcars	34.1 - 39.1	44.8	(5.0)	39.8	7.5	19%
CRB0019	19 Silver Line Phase 1 Railcars	10.9 - 10.9	-	10.9	10.9	-	0%
CRB0020	01 Silver Line Phase 2 Railcars	2.0 - 2.0	-	2.0	2.0	-	0%
Railcar Acquisition		79.8 - 89.8	118.0	(27.6)	90.3	10.7	12%
CIP0063	Rail Vehicle Rehabilitation Program	52.5 - 55.5	64.5	(11.6)	52.9	20.5	39%
CIP0067	Rail Vehicle Safety & Reliability Improvements	4.0 - 4.0	2.4	1.3	3.8	0.6	15%
CIP0142	Rail Vehicle Preventive Maintenance	49.0 - 59.0	59.0	-	59.0	3.1	5%
Railcar Maintenance/Overhaul		105.4 - 118.4	125.9	(10.3)	115.6	24.2	21%
CIP0145	Facility Security Monitoring Equipment Program	8.1 - 10.1	10.8	(1.1)	9.7	5.8	60%
CIP0204	Railcar Rooftop Access Platform	2.7 - 2.7	-	4.1	4.1	(1.3)	
CIP0231	Good Luck Road Facility	2.3 - 2.3	-	2.5	2.5	0.9	35%
CIP0225	Heavy Repair and Overhaul Facility	15.1 - 18.1	10.0	7.6	17.6	12.4	70%
CIP0279	Railyard Shop Equipment Replacement	0.5 - 0.5	1.3	(1.2)	0.2	-	0%
CIP0283	Major Railcar Maintenance Equipment State of Good	2.6 - 2.6	1.8	1.5	3.3	1.9	58%
CIP0284	Railyard Facility and Site Rehabilitation	3.5 - 3.5	1.7	0.1	1.8	1.8	105%
CIP8005	D&E Rail Yard Improvements	0.5 - 0.5	1.0	(0.2)	0.8	0.1	7%
Railcar Maintenance Facilities		35.4 - 40.4	26.6	13.3	39.9	21.6	54%
Railcar and Railcar Facilities Investments		220.6 - 248.6	270.4	(24.5)	245.9	56.4	23%
CIP0076	Rail System Power Upgrades	52.5 - 56.5	17.5	31.3	48.8	30.7	63%
CIP0252	Low Voltage Power State of Good Repair	25.0 - 31.0	19.5	8.1	27.6	10.2	37%
CIP0253	Traction Power State of Good Repair	35.8 - 41.8	38.5	(15.1)	23.4	19.0	81%
CIP0286	Power Generator Replacement	0.4 - 0.4	0.7	(0.2)	0.6	-	0%
CIP8007	D&E Electrical Improvements	0.1 - 0.1	-	0.1	0.1	0.1	108%
Propulsion		113.9 - 129.9	76.2	24.2	100.4	60.0	60%
CIP0133	Train Detection and Warning System	0.6 - 0.6	-	0.6	0.6	0.1	9%
CIP0136	Radio Infrastructure Replacement	55.0 - 66.0	60.5	6.2	66.8	21.0	31%
CIP0139	Safety Audit Recommendations	2.8 - 2.8	-	1.6	1.6	1.3	80%
CIP0251	Automatic Train Control State of Good Repair	49.7 - 58.7	25.9	11.4	37.4	25.2	68%
CIP0257	Emergency Trip Station (ETS) Rehabilitation	0.2 - 0.2	-	0.2	0.2	0.1	91%
CIP0260	Track Inspector Location	0.0 - 0.0	0.5	(0.5)	-	(0.0)	
CIP0350	RTU Reliability Project	0.0 - 0.0	0.5	(0.5)	-	-	
CIP8009	D&E ATC & Communications Improvements	0.5 - 0.5	0.5	-	0.5	0.4	71%
Signals & Communications		108.6 - 128.6	88.0	19.0	107.0	48.0	45%

TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS (CONTINUED)

Dollar amounts are in millions. Numbers may not sum due to rounding.

CIP	PROJECT NAME	FY2021 FORECAST RANGE	FY2021 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
Rail Systems Investments		222.5 - 258.5	164.2	43.3	207.4	108.0	52%
CIP0024	Track Rehabilitation Program	84.4 - 87.4	95.1	(9.6)	85.4	34.9	41%
CIP0025	Roadway Equipment and Vehicle Program	7.1 - 8.1	3.9	4.4	8.2	2.5	30%
CIP0065	Track Geometry Vehicle	1.0 - 1.0	-	1.0	1.0	-	0%
CIP0246	General Engineering	5.6 - 6.6	2.5	2.4	4.9	3.1	63%
CIP0247	Emergency Construction and Emerging Needs Program	1.7 - 1.7	1.0	0.8	1.8	1.0	54%
CIP0261	Rail Tunnel Lighting Replacement	1.5 - 3.0	0.3	3.7	4.0	1.0	25%
CIP8011	D&E Fixed Rail Improvements	1.9 - 1.9	1.2	0.5	1.7	1.3	78%
Fixed Rail		103.3 - 109.8	103.9	3.1	107.1	43.7	41%
CIP0022	Track Structural Rehabilitation	0.3 - 0.3	-	0.1	0.1	0.4	577%
CIP0262	Tunnel Water Leak Mitigation	0.9 - 4.4	1.4	1.1	2.4	1.3	54%
CIP0291	Tunnel Ventilation Improvements	2.8 - 3.8	16.2	(11.3)	4.9	2.5	52%
CIP0294	Bridge Rehabilitation Program	5.2 - 6.7	10.6	(7.3)	3.3	0.9	28%
CIP0356	Tunnel Ventilation Improvements - Red Line Pilot	3.6 - 4.6	-	-	-	-	-
CIP8013	D&E Track Structures Improvements	2.7 - 3.7	4.0	(1.0)	3.0	2.6	87%
CRB0134	Wheaton Parking Improvements	0.6 - 0.6	-	0.8	0.8	0.1	15%
CIP0348	Structural Rehabilitation - Package 1	1.3 - 1.3	6.0	(2.0)	4.0	0.0	1%
CIP0349	Yellow Line Tunnel and Bridge Rehabilitation	1.9 - 2.9	6.5	(3.3)	3.2	0.0	1%
Structures		18.9 - 27.9	44.6	(23.0)	21.7	7.8	36%
Track and Structures Rehabilitation Investments		122.2 - 137.7	148.6	(19.8)	128.7	51.5	40%
CIP0035	Bicycle and Pedestrian Facility Rehabilitation	1.1 - 1.1	0.5	0.9	1.4	0.6	40%
CIP0087	Station and Facility Restoration Program	9.7 - 11.7	19.8	(7.0)	12.8	4.0	32%
CIP0088	Station Entrance Canopy Installation	7.0 - 7.0	7.3	0.4	7.6	3.2	42%
CIP0152	Parking Garage and Surface Lot Rehabilitation	11.1 - 14.1	11.8	(0.2)	11.6	4.5	39%
CIP0218	Metrorail Station Improvements	1.4 - 1.4	0.4	0.9	1.3	1.2	92%
CIP0271	Metrorail Station Emergency Gates Replacement	0.6 - 0.6	0.5	0.1	0.6	0.3	48%
CIP0274	Grosvenor Parking Garage Joint Development	7.2 - 7.2	1.5	6.4	7.9	5.2	66%
CIP0297	Union Station Improvements	0.6 - 0.6	-	1.3	1.3	-	0%
CIP0302	Huntington Station Parking Garage Replacement	0.6 - 0.6	-	0.5	0.5	0.1	33%
CIP0306	Station Platform Rehabilitation - Phase 1	2.5 - 2.5	-	2.5	2.5	(1.9)	-
CIP0307	Station Platform Rehabilitation - Phase 2	163.8 - 167.8	183.5	(11.1)	172.4	145.9	85%
CIP0308	Station Platform Rehabilitation - Phase 3	258.2 - 273.2	110.0	(26.5)	83.5	22.0	26%
CIP0310	Station Platform Rehabilitation - Phase 4	15.8 - 21.8	-	-	-	-	-

TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS (CONTINUED)

Dollar amounts are in millions. Numbers may not sum due to rounding.

CIP	PROJECT NAME	FY2021 FORECAST RANGE	FY2021 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0345	Shady Grove Stairway	1.4 - 1.4	-	1.2	1.2	0.7	60%
CIP0352	Rail Station Platform Canopy Rehabilitation Program	0.0 - 1.0	-	1.8	1.8	-	0%
CRB0013	Potomac Yard Station Construction	74.9 - 87.9	59.0	0.0	59.1	39.3	67%
CRB0019	Silver Line Phase 1	0.0 - 0.0	7.8	(7.8)	-	(0.0)	
CRB0020	Silver Line Phase 2 Construction Support	32.8 - 40.3	18.8	18.7	37.5	25.2	67%
CRB0127	Purple Line Construction Support	2.2 - 2.2	0.1	4.3	4.4	0.7	16%
CRB0133	Union Station Entrance Improvements	0.0 - 0.0	1.7	(1.7)	-	0.0	
CIP8015	D&E Rail Station Improvements	1.8 - 1.8	2.3	(1.4)	0.8	1.4	165%
Platforms & Structures		592.6 - 644.1	425.0	(16.8)	408.2	252.5	62%
CIP0072	Elevator Rehabilitation Program	4.5 - 4.5	9.0	-	9.0	2.5	28%
CIP0073	Escalator Rehabilitation Program	9.9 - 10.9	17.4	(1.8)	15.6	3.7	24%
CIP0132	Escalator and Elevator Overhaul Program	10.0 - 10.0	6.0	-	6.0	4.6	77%
CIP0185	Escalator Replacement	7.7 - 7.7	22.0	(12.0)	10.0	4.1	41%
CIP8017	D&E Vertical Transportation	0.0 - 0.0	0.2	(0.2)	-	-	
Vertical Transportation		32.1 - 33.1	54.5	(13.9)	40.6	14.8	37%
CIP0074	Parking Access and Collection Equipment Maintenance	0.7 - 0.7	-	0.6	0.6	0.5	86%
CIP0150	Support Facility Fire System Rehabilitation	3.1 - 3.1	-	3.0	3.0	1.2	40%
CIP0151	Rail Station Cooling Rehabilitation Program	8.5 - 8.5	11.6	(4.4)	7.2	4.0	56%
CIP0219	Rail Station Lighting Improvements	21.4 - 21.4	22.9	0.1	23.0	13.0	56%
CIP0241	Flood Resiliency Infrastructure Upgrades	1.4 - 1.4	2.4	(1.5)	0.9	0.8	92%
CIP0242	Rail System Drainage Rehabilitation Program	9.5 - 9.5	5.3	4.7	10.0	4.4	44%
CIP0255	Fare Collection Modernization	54.4 - 63.4	22.4	31.6	54.0	24.4	45%
CIP0258	Station And Tunnel Fire Alarm Rehabilitation	3.3 - 3.3	1.0	2.5	3.5	1.3	39%
CIP0341	Rail System Standpipe Replacement Program	12.1 - 14.1	6.8	4.1	10.9	7.2	66%
CIP8019	D&E Revenue Facility Improvement	0.0 - 0.0	3.0	(1.5)	1.5	-	0%
Station Systems		114.5 - 125.5	75.3	39.3	114.6	56.9	50%
Stations and Passenger Facilities Investments		739.2 - 802.7	554.8	8.6	563.4	324.3	58%
CIP0006	Bus Fleet Acquisition Program	88.6 - 88.6	74.0	14.6	88.6	41.3	47%
CIP0015	MetroAccess Fleet Acquisition	8.1 - 9.1	12.0	(3.1)	8.9	0.9	10%
CIP0355	Zero Emission Bus Acquisition and Evaluation	1.3 - 1.3	-	-	-	-	
CIP8021	D&E Bus & Paratransit Improvements	0.1 - 0.1	1.9	-	1.9	0.1	4%
Bus and Paratransit Acquisition		98.1 - 99.1	87.9	11.6	99.4	42.2	42%
CIP0002	Bus Onboard Location Equipment and Software Program	1.8 - 1.8	2.0	-	2.0	0.9	45%
CIP0004	Bus Maintenance Equipment Replacement Program	1.6 - 1.6	3.0	-	3.0	0.7	23%

TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS (CONTINUED)

Dollar amounts are in millions. Numbers may not sum due to rounding.

CIP	PROJECT NAME	FY2021 FORECAST RANGE	FY2021 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0005	Bus Vehicle Rehabilitation Program	54.5 - 62.5	69.9	(7.4)	62.5	26.5	42%
CIP0143	Bus Vehicle Preventive Maintenance	1.0 - 1.0	1.0	0.0	1.0	0.9	94%
CIP0007	Bus Closed Circuit Television Replacement Program	2.5 - 2.5	9.0	(3.0)	6.0	(0.0)	0%
Bus Maintenance/Overhaul		61.5 - 69.5	84.9	(10.4)	74.5	29.1	39%
CIP0084	Andrews Federal Center Bus Garage	0.6 - 0.6	-	0.6	0.6	0.0	3%
CIP0086	Shepherd Parkway Bus Facility	0.4 - 0.4	3.2	(3.2)	-	0.4	
CIP0311	Bladensburg Bus Garage Replacement	16.9 - 18.9	7.5	10.9	18.4	10.9	59%
CIP0312	Four Mile Run Bus Garage Rehabilitation	0.7 - 0.7	1.5	(0.8)	0.7	-	0%
CIP0315	Northern Bus Garage Replacement	19.0 - 19.0	8.5	11.1	19.6	16.4	84%
CIP0319	Bus Maintenance Facility State of Good Repair Program	0.1 - 0.1	1.1	(1.0)	0.1	0.0	18%
CIP8025	D&E Bus Maintenance Facility Improvements	0.6 - 0.6	0.8	(0.2)	0.6	0.1	18%
Bus Maintenance Facilities		38.4 - 40.4	22.5	17.5	40.0	27.9	70%
CIP0220	Bus Planning Studies Program	1.3 - 1.3	1.3	-	1.3	0.3	20%
CIP0221	Bus Customer Facility Improvements	5.7 - 7.7	5.2	-	5.2	2.1	40%
CIP0254	Bus Priority Program Development	1.4 - 1.4	-	2.0	2.0	0.3	16%
CIP0266	Historic Bus Loop and Facility Rehabilitation	1.4 - 1.4	1.4	-	1.4	0.6	42%
CIP0275	New Carrollton Garage and Bus Bays	5.7 - 5.7	14.2	(11.2)	3.0	1.0	33%
CIP0322	Bus Passenger Facilities Systems Future	0.5 - 0.5	0.5	-	0.5	-	0%
CIP0326	Real-time Bus and Rail Data Feed Development	0.6 - 0.6	1.1	(0.4)	0.7	0.0	4%
CRB0012	King Street Station Bus Loop	0.1 - 0.1	-	0.1	0.1	0.0	18%
CIP8027	D&E Bus Passenger Facility Improvements	0.0 - 0.0	-	0.1	0.1	0.0	48%
Bus Passenger Facilities/Systems		16.6 - 18.6	23.6	(9.3)	14.2	4.3	30%
Bus, Bus Facilities and Paratransit Investments		214.5 - 227.5	218.8	9.3	228.2	103.5	45%
CIP0042	Asset Management Software Improvements	0.4 - 0.4	0.5	-	0.5	0.1	16%
CIP0043	Bus Scheduling and Operations Software Improvements	1.4 - 1.4	5.2	(1.6)	3.6	0.2	6%
CIP0049	Technology Improvements for Administrative Functions	2.9 - 2.9	0.8	1.3	2.1	1.9	90%
CIP0051	Police Dispatch and Records Management	0.3 - 0.3	-	-	-	0.3	
CIP0052	Network and Communications	2.8 - 2.8	-	1.7	1.7	0.0	0%
CIP0054	Customer Electronic Communications & Outreach	1.9 - 1.9	-	2.0	2.0	0.9	42%
CIP0056	Rail Service Management Software Improvements	5.2 - 5.2	7.9	(4.2)	3.7	1.7	45%
CIP0128	Data Governance and Business Intelligence	0.1 - 0.1	-	-	-	0.1	
CIP0215	Rail Scheduling System Upgrade	1.0 - 1.0	-	-	-	1.0	
CIP0259	Employee Timekeeping System	9.1 - 9.1	5.0	3.2	8.2	4.6	56%
CIP0269	Asset Management Software	0.6 - 0.6	0.5	0.6	1.1	(1.7)	

TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS (CONTINUED)

Dollar amounts are in millions. Numbers may not sum due to rounding.

CIP	PROJECT NAME	FY2021 FORECAST RANGE	FY2021 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0330	Information Technology Data Center	10.4 - 19.4	36.1	(18.9)	17.2	1.2	7%
CIP0331	Enterprise Resource Planning Software Replacement	1.4 - 1.4	6.6	(5.1)	1.4	0.7	52%
CIP0332	Fiber Optic Cable Installation	0.2 - 0.2	0.5	(0.3)	0.3	0.2	74%
CIP0342	Information Technology Hardware State of Good Repair	17.5 - 17.5	18.3	(1.8)	16.4	3.8	23%
CIP0343	Information Technology Software State of Good Repair	32.3 - 32.3	28.1	3.0	31.1	14.0	45%
CIP0344	IT Program Management Support	1.8 - 1.8	1.9	(0.5)	1.4	0.7	52%
CIP0354	Enterprise Resource Planning Software Upgrade	1.0 - 1.0	-	0.6	0.6	-	0%
CIP8029	D&E Information Technology Improvements	4.1 - 4.1	2.8	1.1	3.8	2.1	54%
IT		94.4 - 103.4	114.1	(18.9)	95.2	31.7	33%
CIP0102	Police District III Substation	0.0 - 0.0	2.0	(1.9)	0.1	0.0	36%
CIP0106	Special Operations Division Facility	0.2 - 0.2	-	0.2	0.2	0.1	77%
CIP0127	Transit Police Support Equipment	0.8 - 0.8	-	1.0	1.0	0.2	19%
CIP8031	D&E Metro Transit Police Improvements	0.4 - 0.4	0.7	(0.3)	0.4	-	0%
CIP8032	Future Metro Transit Police Projects	0.2 - 0.2	1.7	(1.7)	-	-	-
MTPD		1.6 - 1.6	4.4	(2.7)	1.7	0.4	21%
CIP0009	Service Vehicle Acquisition Program	7.7 - 12.7	6.5	5.4	11.9	3.8	32%
CIP0010	Environmental Compliance Program	5.7 - 5.7	6.2	0.8	7.0	2.6	38%
CIP0029	Warehouse Vertical Store Unit	0.3 - 0.3	1.8	-	1.8	-	0%
CIP0030	Currency Processing Machines	0.0 - 0.0	-	0.1	0.1	-	0%
CIP0033	Revenue Facility Equipment Replacement	0.4 - 0.4	-	0.4	0.4	-	0%
CIP0034	Revenue Collection Facility Rehabilitation	1.1 - 1.1	2.5	(1.7)	0.8	0.3	38%
CIP0036	Procurement Program Support	1.5 - 1.5	1.1	0.5	1.6	0.8	48%
CIP0039	System Planning and Development	1.3 - 1.3	12.6	(11.3)	1.3	0.4	29%
CIP0099	Joint Development Program Support	1.4 - 1.4	-	0.3	0.3	0.2	61%
CIP0101	Internal Compliance Capital Management Support	1.4 - 1.4	-	1.0	1.0	1.3	131%
CIP0131	Capital Program Financing Support	1.9 - 1.9	1.0	0.7	1.7	0.9	52%
CIP0170	Facility Roof Rehabilitation and Replacement	9.8 - 9.8	9.3	2.6	11.9	4.6	38%
CIP0197	Support Facility Improvements	0.2 - 0.2	-	-	-	-	-
CIP0210	Track Pollution Prevention	0.0 - 0.0	0.5	(0.5)	-	-	-
CIP0211	Stormwater Facility Assessment	0.0 - 0.0	0.9	(0.9)	-	-	-
CIP0212	Sustainability/Resiliency Program	0.9 - 0.9	1.0	0.2	1.2	0.4	33%
CIP0213	Capital Program Development Support	19.3 - 19.3	9.9	8.1	18.0	8.8	49%
CIP0270	Capital Delivery Program Support	32.5 - 36.5	19.7	13.1	32.8	9.4	29%
CIP0272	Digital Display and Wayfinding Improvements	1.0 - 1.0	10.0	(9.1)	0.9	0.7	75%
CIP0273	Support Facility Rehabilitation	8.8 - 8.8	5.8	2.8	8.6	4.7	54%

TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS (CONTINUED)

Dollar amounts are in millions. Numbers may not sum due to rounding.

CIP	PROJECT NAME	FY2021 FORECAST RANGE	FY2021 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0276	Art in Transit and Station Commercialization Program	0.2 - 0.2	-	0.2	0.2	0.1	60%
CIP0277	Supply Chain Modernization	0.3 - 0.3	4.0	(3.0)	1.0	-	0%
CIP0324	Capital Program Financial Support	5.5 - 5.5	3.1	0.1	3.2	2.5	78%
CIP0335	Office Consolidation - District of Columbia	99.2 - 118.2	62.0	41.5	103.5	45.6	44%
CIP0336	Facility Energy Management Upgrades	0.4 - 0.4	0.2	0.1	0.4	0.1	33%
CIP0337	Office Consolidation - Virginia	53.1 - 68.1	84.9	(17.7)	67.2	20.2	30%
CIP0338	Office Consolidation - Maryland	35.8 - 58.8	108.3	(27.6)	80.7	12.8	16%
CIP0339	Rail Station Emergency Egress Improvements	0.0 - 0.0	0.5	(0.5)	-	-	
CIP0340	Administrative Facility Rehabilitation Program	0.0 - 0.0	0.5	(0.5)	-	-	
CIP0347	Accounting Capital Program Support	0.8 - 0.8	0.8	0.3	1.1	0.4	42%
CRB0005	Planning Support for the District of Columbia	1.4 - 1.4	1.0	(0.8)	0.2	0.3	139%
CRB0009	Planning Support for Maryland Jurisdictions	1.0 - 1.0	1.0	(0.8)	0.2	0.1	77%
CRB0018	Planning Support for Virginia Jurisdictions	0.7 - 0.7	1.6	(0.7)	0.8	0.1	10%
CIP8033	D&E Support Equipment Improvements	2.4 - 2.4	0.3	1.9	2.2	0.8	39%
SCOVID-19_06	COVID-19 IT: Equipment & Services	9.4 - 11.4	-	-	-	8.9	
Support Equipment/Services		305.7 - 373.7	357.0	4.7	361.7	130.8	36%
Business and Operations Support Investments		401.7 - 478.7	475.4	(16.8)	458.6	162.9	36%
Total Capital Program		1,920.7 - 2,153.7	1,832.2	-	1,832.2	806.5	44%

Notes:

1. Original Budget includes June 2020 Amendment (\$11M for CIP0275)

TABLE 3: SOURCE OF FUNDS (BUDGETED VS. YTD ACTUAL)

Dollar amounts are expressed in millions.

	FY2021 CURRENT BUDGET	FY2021 YTD ACTUAL
Federal Formula	\$321.1	\$129.2
PRIIA	\$148.5	\$60.7
Other Federal	\$20.0	\$3.7
Total Federal	\$489.6	\$193.6
Match & System Performance	\$268.4	\$93.2
PRIIA Match	\$148.5	\$60.7
Dedicated Funding	\$500.0	\$175.6
Other Jurisdictional	\$0.9	\$0.0
Total Jurisdictional	\$917.8	\$329.5
Reimbursable	\$88.7	\$62.8
Debt	\$353.2	\$208.4
Other	\$441.9	\$271.2
Net Accruals		\$12.0
Total	\$1,849.3	\$806.3

Note: Budget total includes \$17.0 million for revenue loss from capital projects.

TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE

CIP	PROJECT NAME	FY2021 CURRENT BUDGET	FY2021 Q2 ACTUALS ^{1,2}	FORMULA ³	RSI (FORMERLY PRIIA) ³	OTHER FEDERAL ³	SYSTEM PERFORMANCE	REIMBURSABLE/ DEBT/OTHER	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA - NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA - RESTRICTED DED. FUND.	NET ACCRUALS ⁴
CIP0059	8000-Series Railcars	37,687,000	3,150,324	-	-	-	-	2,915,836	32,874	30,756	23,196	5,257	142,405
CIP0071	Test Track & Railcar Commissioning Facility	-	9,089	-	-	-	-	-	3,245	3,036	2,290	519	-
CIP0256	7000-Series Railcars	39,776,000	7,492,999	-	2,864,168	-	3,253,747	-	226,990	212,366	160,168	36,302	739,259
CRB0019 1	Silver Line Phase 1 Railcars	10,875,000	-	-	-	-	-	-	-	-	-	-	-
CRB0020 0	Silver Line Phase 2 Railcars	2,000,000	-	-	-	-	-	-	-	-	-	-	-
Railcar Acquisition		90,338,000	10,652,412	-	2,864,168	-	3,253,747	2,915,836	263,108	246,157	185,654	42,078	881,664
CIP0063	Rail Vehicle Rehabilitation Program	52,870,061	20,520,744	-	20,099,024	-	-	-	209,572	196,070	147,878	33,516	(165,316)
CIP0067	Rail Vehicle Safety & Reliability Improvements	3,776,000	554,304	-	-	-	-	1,181	204,982	191,776	144,639	32,782	(21,056)
CIP0142	Rail Vehicle Preventive Maintenance	59,000,000	3,108,444	3,133,994	-	-	(25,549)	-	-	-	-	-	-
Railcar Maintenance/Overhaul		115,646,061	24,183,492	3,133,994	20,099,024	-	(25,549)	1,181	414,554	387,846	292,517	66,298	(186,372)
CIP0145	Facility Security Monitoring Equipment Program	9,690,000	5,757,372	-	-	-	642,599	-	1,821,294	1,703,956	1,285,140	291,274	13,109
CIP0204	Railcar Rooftop Access Platform	4,116,000	(1,276,555)	-	-	-	-	-	(455,551)	(426,202)	(321,446)	(72,855)	(500)
CIP0231	Good Luck Road Facility	2,514,000	850,527	-	-	-	-	-	320,684	300,024	226,281	51,286	(47,747)
CIP0225	Heavy Repair and Overhaul Facility	17,600,000	12,387,682	79,442	-	-	500,000	1,267,323	1,738,716	1,626,698	1,226,871	278,068	5,670,565
CIP0278	New Carrollton Yard Storage	-	-	-	-	-	-	-	-	-	-	-	-
CIP0279	Railyard Shop Equipment Replacement	150,000	-	-	-	-	-	-	-	-	-	-	-
CIP0283	Major Railcar Maintenance Equipment State of Good Repair	3,295,000	1,898,285	-	-	-	-	-	653,296	611,207	460,978	104,480	68,326
CIP0284	Railyard Facility and Site Rehabilitation	1,762,000	1,845,926	-	-	-	-	100,257	645,729	604,127	455,639	103,269	(63,095)
CIP8005	D&E Rail Yard Improvements	766,000	50,054	-	-	-	44,314	8,852	1,811	1,694	1,278	290	(8,185)
Railcar Maintenance Facilities		39,893,000	21,513,292	79,442	-	-	1,186,913	1,376,431	4,725,978	4,421,503	3,334,741	755,811	5,632,473
Railcar and Railcar Facilities Investments		245,877,061	56,349,196	3,213,435	22,963,191	-	4,415,111	4,293,448	5,403,639	5,055,506	3,812,912	864,188	6,327,766
CIP0076	Rail System Power Upgrades	48,767,157	30,711,223	-	-	-	2,656,462	12,607,913	4,658,134	4,358,030	3,286,869	744,961	2,398,855
CIP0252	Low Voltage Power State of Good Repair	27,615,943	10,218,543	8,645,149	-	-	-	135,116	774,847	724,927	546,747	123,919	(732,163)
CIP0253	Traction Power State of Good Repair	23,379,491	18,950,042	15,558,995	-	-	1,222	95,770	897,016	839,225	632,952	143,457	781,405
CIP0286	Power Generator Replacement	550,000	-	-	-	-	-	-	-	-	-	-	-
CIP8007	D&E Electrical Improvements	100,000	107,642	-	-	-	62,992	21,471	12,913	12,081	9,112	2,065	(12,993)
Propulsion		100,412,591	59,987,450	24,204,144	-	-	2,720,676	12,860,271	6,342,910	5,934,263	4,475,679	1,014,402	2,435,104
CIP0133	Train Detection and Warning System	580,000	53,358	-	-	-	-	-	36,012	33,692	25,411	5,759	(47,517)
CIP0136	Radio Infrastructure Replacement	66,797,519	20,963,097	6,287,934	6,739,917	-	-	8,004,698	304,818	285,179	215,085	48,749	(923,283)
CIP0139	Safety Audit Recommendations	1,628,000	1,297,387	-	1,139,192	-	166,865	-	-	-	-	-	(8,670)
CIP0251	Automatic Train Control State of Good Repair	37,371,265	25,242,041	-	19,570,351	-	758,484	-	2,149,930	2,011,419	1,517,032	343,832	(1,109,007)
CIP0257	Emergency Trip Station (ETS) Rehabilitation	150,000	136,408	-	-	-	-	-	29,637	27,727	20,912	4,740	53,392
CIP8009	D&E ATC & Communications Improvements	500,000	353,054	-	-	-	438,193	12,688	-	-	-	-	(97,827)
Signals & Communications		107,026,784	47,998,895	6,287,934	27,449,460	-	1,363,541	7,970,936	2,520,397	2,358,018	1,778,440	403,079	(2,132,911)
Rail Systems Investments		207,439,375	107,986,345	30,492,078	27,449,460	-	4,084,217	20,831,207	8,863,307	8,292,281	6,254,120	1,417,482	302,193
CIP0024	Track Rehabilitation Program	85,416,233	34,871,714	25,258,779	-	-	889,462	273,927	3,195,685	2,989,800	2,254,936	511,076	(501,951)
CIP0025	Roadway Equipment and Vehicle Program	8,243,000	2,479,579	-	-	-	-	5,333	980,846	917,654	692,104	156,864	(273,222)
CIP0065	Track Geometry Vehicle	1,000,000	-	-	-	-	-	-	-	-	-	-	-
CIP0246	General Engineering	4,947,000	3,129,878	-	-	-	-	-	1,202,643	1,125,162	848,608	192,335	(238,870)
CIP0247	Emergency Construction and Emerging Needs Program	1,755,326	937,290	-	-	-	-	-	519,610	486,133	366,647	83,100	(518,200)
CIP0261	Rail Tunnel Lighting Replacement	4,000,000	983,098	-	-	-	544,332	-	65,200	61,000	46,007	10,427	256,132
CIP8011	D&E Fixed Rail Improvements	1,700,000	1,320,422	-	-	-	1,428,002	-	-	-	-	-	(107,580)
Fixed Rail		107,061,559	43,721,981	25,258,779	-	-	2,861,795	279,261	5,963,984	5,579,749	4,208,302	953,802	(1,383,690)
CIP0022	Track Structural Rehabilitation	61,284	353,864	4,570	-	-	-	(4,570)	161,447	151,046	113,920	25,820	(98,369)

TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE (CONTINUED)

CIP	PROJECT NAME	FY2021 CURRENT BUDGET	FY2021 Q2 ACTUALS ^{1,2}	FORMULA ³	RSI (FORMERLY PRIIA) ³	OTHER FEDERAL ³	SYSTEM PERFORMANCE	REIMBURSABLE/ DEBT/OTHER	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA - NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA - RESTRICTED DED. FUND.	NET ACCRUALS ⁴
CIP0262	Tunnel Water Leak Mitigation	2,400,000	1,306,634	-	-	-	-	-	439,983	411,637	310,460	70,365	74,190
CIP0291	Tunnel Ventilation Improvements	4,900,000	2,529,282	-	-	-	992,259	187,266	937,453	877,056	661,485	149,924	(1,276,160)
CIP0294	Bridge Rehabilitation Program	3,251,327	915,908	-	-	-	-	766,358	93,286	87,276	65,824	14,919	(111,754)
CIP8013	D&E Track Structures Improvements	3,036,000	2,643,912	-	-	-	2,472,186	-	7,757	7,257	5,474	1,241	149,997
CRB0134	Wheaton Parking Improvements	842,000	128,360	-	-	-	-	239,708	-	-	-	-	(111,348)
CIP0348	Structural Rehabilitation - Package 1	4,000,000	30,676	-	-	-	-	-	10,951	10,246	7,727	1,751	-
CIP0349	Yellow Line Tunnel and Bridge Rehabilitation	3,183,455	21,271	-	-	-	-	-	7,594	7,105	5,358	1,214	-
Structures		21,674,066	7,748,171	4,570	-	-	3,464,444	1,188,762	1,593,655	1,490,983	1,124,514	254,868	(1,373,625)
Track and Structures Rehabilitation Investments		128,735,625	51,470,151	25,263,348	-	-	6,326,239	1,468,023	7,557,639	7,070,732	5,332,815	1,208,670	(2,757,316)
CIP0035	Bicycle and Pedestrian Facility Rehabilitation	1,418,000	541,188	-	-	-	-	-	227,054	212,426	160,214	36,312	(94,817)
CIP0087	Station and Facility Restoration Program	12,838,865	4,047,961	-	-	-	-	378,492	1,294,713	1,211,300	913,574	207,059	42,822
CIP0088	Station Entrance Canopy Installation	7,604,000	3,183,958	2,871,563	-	-	-	-	72,623	67,944	51,244	11,614	108,970
CIP0152	Parking Garage and Surface Lot Rehabilitation	11,600,000	4,531,024	2,894,582	-	-	-	641,623	337,726	315,968	238,306	54,012	48,807
CIP0218	Metrorail Station Improvements	1,276,000	1,166,106	-	-	-	-	-	387,857	362,869	273,679	62,029	79,673
CIP0271	Metrorail Station Emergency Gates Replacement	622,733	289,456	-	-	-	-	-	135,923	127,166	95,910	21,738	(91,281)
CIP0274	Grosvenor Parking Garage Joint Development	7,916,000	5,214,967	-	-	-	1,812,469	1,576,120	663,334	620,598	468,061	106,085	(31,701)
CIP0297	Union Station Improvements	1,340,000	-	-	-	-	-	-	-	-	-	-	-
CIP0302	Huntington Station Parking Garage Replacement	454,000	147,345	-	-	-	1,301	-	52,680	49,286	37,172	8,425	(1,520)
CIP0305	Rail Passenger Facility State of Good Repair Program	-	8,279	-	-	-	-	-	2,956	2,765	2,086	473	-
CIP0306	Station Platform Rehabilitation - Phase 1	2,502,000	(1,886,520)	-	1,935,010	-	-	2,608,741	-	-	-	-	(6,430,271)
CIP0307	Station Platform Rehabilitation - Phase 2	172,368,310	145,926,926	-	60,821,561	-	-	119,252,235	-	-	-	-	(34,146,870)
CIP0308	Station Platform Rehabilitation - Phase 3	83,500,000	22,029,683	-	-	-	-	1,439,649	-	-	-	-	20,590,034
CIP0345	Shady Grove Stairway	1,212,000	725,884	-	-	-	-	-	192,110	179,734	135,557	30,724	187,759
CIP0352	Rail Station Platform Canopy Rehabilitation Program	1,750,000	-	-	-	-	-	-	-	-	-	-	-
CRB0013	Potomac Yard Station Construction	59,050,000	39,336,822	-	-	-	-	26,266,279	-	-	-	-	13,070,543
CRB0019	Silver Line Phase 1	-	(25,677)	-	-	-	-	-	-	-	-	-	(25,677)
CRB0020	Silver Line Phase 2 Construction Support	37,467,000	25,149,849	-	-	-	-	25,515,167	-	-	-	-	(365,318)
CRB0127	Purple Line Construction Support	4,400,000	695,606	-	-	-	-	1,497,622	-	-	-	-	(802,017)
CIP8015	D&E Rail Station Improvements	838,000	1,383,725	-	-	-	656,558	59,685	272,267	254,726	192,117	43,543	(95,173)
Platforms & Structures		408,156,908	252,468,045	5,766,145	62,756,571	-	3,949,120	179,236,421	3,791,634	3,547,355	2,675,450	606,385	(9,861,036)
CIP0072	Elevator Rehabilitation Program	9,000,000	2,475,511	-	2,971,415	-	-	-	-	-	-	-	(495,903)
CIP0073	Escalator Rehabilitation Program	15,627,661	3,679,859	-	3,212,752	-	-	-	585	547	413	94	465,469
CIP0132	Escalator and Elevator Overhaul Program	6,000,000	4,593,351	-	-	-	-	-	1,653,736	1,547,193	1,166,908	264,477	(38,962)
CIP0185	Escalator Replacement	10,000,000	4,083,823	-	1,760,028	-	373,129	-	12,008	11,234	8,473	1,920	1,917,031
Vertical Transportation		40,627,661	14,832,544	-	7,944,195	-	373,129	-	1,666,328	1,558,974	1,175,793	266,491	1,847,634
CIP0074	Parking Access and Collection Equipment Maintenance	606,000	521,732	-	-	-	-	-	146,687	137,237	103,505	23,459	110,843
CIP0150	Support Facility Fire System Rehabilitation	3,026,000	1,204,992	-	-	-	130,750	-	477,060	446,325	336,623	76,295	(262,060)
CIP0151	Rail Station Cooling Rehabilitation Program	7,193,000	4,049,139	4,747,535	-	-	-	39	290,943	272,199	205,295	46,530	(1,513,401)
CIP0219	Rail Station Lighting Improvements	22,985,000	12,966,453	13,017,054	-	-	-	878,980	201,250	188,284	142,006	32,185	(1,493,305)

TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE (CONTINUED)

CIP	PROJECT NAME	FY2021 CURRENT BUDGET	FY2021 Q2 ACTUALS ^{1 2}	FORMULA ³	RSI (FORMERLY PRIIA) ³	OTHER FEDERAL ³	SYSTEM PERFORMANCE	REIMBURSABLE/ DEBT/OTHER	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA - NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA - RESTRICTED DED. FUND.	NET ACCRUALS ⁴
CIP0241	Flood Resiliency Infrastructure Upgrades	882,000	810,842	-	-	-	-	-	326,277	305,257	230,228	52,181	(103,100)
CIP0242	Rail System Drainage Rehabilitation Program	10,000,000	4,377,769	-	-	4,933,358	-	-	276,170	258,378	194,871	44,167	(1,329,174)
CIP0255	Fare Collection Modernization	54,034,000	24,434,297	-	-	-	3,337,562	-	7,581,978	7,093,503	5,349,989	1,212,563	(141,297)
CIP0258	Station And Tunnel Fire Alarm Rehabilitation	3,494,000	1,347,222	-	373,450	-	-	-	358,613	335,509	253,045	57,352	(30,747)
CIP0341	Rail System Standpipe Replacement Program	10,900,000	7,224,125	-	-	-	2,442,100	282,626	2,034,891	1,903,792	1,435,858	325,434	(1,200,576)
CIP8019	D&E Revenue Facility Improvement	1,500,000	-	-	-	-	-	-	-	-	-	-	-
Station Systems		114,620,000	56,936,572	17,764,589	373,450	4,933,358	5,910,412	1,161,644	11,693,870	10,940,483	8,251,419	1,870,165	(5,962,818)
Stations and Passenger Facilities Investments		563,404,569	324,237,161	23,530,734	71,074,216	4,933,358	10,232,661	180,398,066	17,151,832	16,046,812	12,102,663	2,743,041	(13,976,220)
CIP0006	Bus Fleet Acquisition Program	88,607,224	41,271,715	35,272,568	-	(12,183)	171,286	-	99,915	93,478	70,502	15,979	5,560,170
CIP0015	MetroAccess Fleet Acquisition	8,948,000	872,896	642,944	-	-	-	-	23,999	22,453	16,934	3,838	162,728
CIP8021	D&E Bus & Paratransit Improvements	1,850,000	74,196	-	-	-	74,196	-	-	-	-	-	-
Bus and Paratransit Acquisition		99,405,224	42,218,806	35,915,511	-	(12,183)	245,482	-	123,914	115,931	87,436	19,817	5,722,898
CIP0002	Bus Onboard Location Equipment and Software Program	2,000,000	898,212	-	-	-	-	-	449,016	420,088	316,834	71,810	(359,536)
CIP0004	Bus Maintenance Equipment Replacement Program	2,950,000	691,230	-	-	-	-	-	250,582	234,438	176,815	40,075	(10,680)
CIP0005	Bus Vehicle Rehabilitation Program	62,541,758	26,527,510	20,187,895	-	-	3,941,429	-	120,921	113,131	85,324	19,339	2,059,472
CIP0143	Bus Vehicle Preventive Maintenance	1,000,000	935,287	963,497	-	-	(28,211)	-	-	-	-	-	-
CIP0007	Bus Closed Circuit Television Replacement Program	6,000,000	(408)	-	-	-	-	-	6,994	6,544	4,935	1,119	(20,000)
CIP8023	D&E Bus Maint./Overhaul	-	38,543	-	-	-	15,384	-	-	-	-	-	23,160
Bus Maintenance/Overhaul		74,491,758	29,090,374	21,151,392	-	-	3,928,602	-	827,513	774,200	583,909	132,342	1,692,415
CIP0084	Andrews Federal Center Bus Garage	617,000	19,154	-	-	-	-	-	6,838	6,397	4,825	1,094	-
CIP0085	Cinder Bed Road Bus Garage	22,773	33,310	-	-	-	-	5,777	11,040	10,329	7,790	1,766	(3,392)
CIP0086	Shepherd Parkway Bus Facility	-	383,756	383,756	-	-	-	-	-	-	-	-	-
CIP0311	Bladensburg Bus Garage Replacement	18,400,000	10,867,391	5,332,203	-	-	691,153	113,579	1,473,302	1,378,384	1,039,591	235,621	603,559
CIP0312	Four Mile Run Bus Garage Rehabilitation	700,000	-	-	-	-	-	-	-	-	-	-	-
CIP0315	Northern Bus Garage Replacement	19,600,000	16,440,502	9,755,738	-	-	19,341	-	486,811	455,448	343,503	77,854	5,301,806
CIP0319	Bus Maintenance Facility State of Good Repair Program	100,000	18,300	-	-	-	18,300	-	-	-	-	-	-
CIP8025	D&E Bus Maintenance Facility Improvements	600,000	110,976	-	-	-	106,173	-	2,578	2,412	1,819	412	(2,418)
Bus Maintenance Facilities		40,039,773	27,873,388	15,471,696	-	-	834,967	119,356	1,980,569	1,852,969	1,397,528	316,746	5,899,555
CIP0220	Bus Planning Studies Program	1,250,000	252,779	-	-	-	-	-	150,220	140,542	105,998	24,024	(168,005)
CIP0221	Bus Customer Facility Improvements	5,200,000	2,059,708	-	-	-	79,000	-	742,751	694,899	524,100	118,786	(99,828)
CIP0254	Bus Priority Program Development	2,040,000	335,340	-	-	-	-	-	123,624	115,659	87,231	19,771	(10,944)
CIP0266	Historic Bus Loop and Facility Rehabilitation	1,350,000	563,443	-	-	-	-	-	137,116	128,282	96,752	21,929	179,364
CIP0275	New Carrollton Garage and Bus Bays	3,008,000	978,193	-	-	-	-	2,046	348,833	326,359	246,143	55,788	(976)
CIP0322	Bus Passenger Facilities Systems Future	450,000	-	-	-	-	-	-	-	-	-	-	-
CIP0326	Real-time Bus and Rail Data Feed Development	700,000	25,000	-	-	-	-	-	6,069	5,678	4,282	971	8,000
CRB0012	King Street Station Bus Loop	128,000	22,880	-	-	-	-	23,580	-	-	-	-	(699)
CIP8027	D&E Bus Passenger Facility Improvements	100,000	47,683	-	-	-	54,416	-	-	-	-	-	(6,733)
Bus Passenger Facilities/Systems		14,226,000	4,285,027	-	-	-	133,416	25,626	1,508,613	1,411,419	1,064,506	241,268	(99,821)
Bus, Bus Facilities and Paratransit Investments		228,162,755	103,467,594	72,538,600	-	(12,183)	5,142,466	144,982	4,440,609	4,154,520	3,133,380	710,173	13,215,047

TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE (CONTINUED)

CIP	PROJECT NAME	FY2021 CURRENT BUDGET	FY2021 Q2 ACTUALS ^{1,2}	FORMULA ³	RSI (FORMERLY PRIIA) ³	OTHER FEDERAL ³	SYSTEM PERFORMANCE	REIMBURSABLE/ DEBT/OTHER	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA - NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA - RESTRICTED DED. FUND.	NET ACCRUALS ⁴
CIP0042	Asset Management Software Improvements	500,000	77,953	-	-	-	47,773	-	-	-	-	-	30,179
CIP0043	Bus Scheduling and Operations Software Improvements	3,580,000	198,945	-	-	-	105,984	-	32,204	30,129	22,723	5,150	2,755
CIP0044	IT Capital Program Business Process Reengineering and Program Support	-	1,400	-	-	-	1,400	-	-	-	-	-	-
CIP0049	Technology Improvements for Administrative Functions	2,077,000	1,866,191	-	-	-	894,261	-	382,844	358,179	270,142	61,227	(100,463)
CIP0051	Police Dispatch and Records Management	-	280,134	-	-	-	-	-	113,714	106,388	80,239	18,186	(38,392)
CIP0052	Network and Communications	1,672,000	7,050	-	-	-	31,494	-	1,256	1,175	886	201	(27,961)
CIP0054	Customer Electronic Communications & Outreach	2,048,000	870,210	-	-	-	58	-	320,518	299,868	226,163	51,259	(27,656)
CIP0056	Rail Service Management Software Improvements	3,749,000	1,669,390	-	-	-	16,576	-	589,381	551,409	415,878	94,258	1,888
CIP0128	Data Governance and Business Intelligence	-	133,440	-	-	-	-	59,520	15,080	14,108	10,641	2,412	31,680
CIP0215	Rail Scheduling System Upgrade	-	1,040,262	-	-	-	900,000	-	50,074	46,848	35,333	8,008	-
CIP0259	Employee Timekeeping System	8,226,000	4,582,452	-	-	-	-	-	1,570,013	1,468,864	1,107,832	251,087	184,656
CIP0269	Asset Management Software	1,064,000	(1,724,625)	-	-	-	-	-	361,522	338,231	255,097	57,817	(2,737,291)
CIP0330	Information Technology Data Center	17,201,000	1,157,271	-	-	-	-	1,155,360	4,806	4,496	3,391	769	(11,550)
CIP0331	Enterprise Resource Planning Software Replacement	1,416,825	737,126	-	-	-	-	-	242,478	226,856	171,097	38,779	57,916
CIP0332	Fiber Optic Cable Installation	250,000	183,753	-	-	-	84,956	-	255,336	238,886	180,170	40,835	(616,430)
CIP0342	Information Technology Hardware State of Good Repair	16,433,000	3,845,244	-	-	-	-	-	1,196,099	1,119,040	843,991	191,289	494,826
CIP0343	Information Technology Software State of Good Repair	31,131,000	13,967,862	-	-	-	84,359	-	4,413,756	4,129,396	3,114,431	705,879	1,520,040
CIP0344	IT Program Management Support	1,383,000	726,042	-	-	-	679,133	-	-	-	-	-	46,909
CIP0354	Enterprise Resource Planning Software Upgrade	622,964	-	-	-	-	-	-	-	-	-	-	-
CIP8029	D&E Information Technology Improvements	3,845,000	2,073,320	-	-	-	1,712,518	-	-	-	-	-	360,802
IT		95,198,789	31,692,837	-	-	-	4,557,929	1,214,880	9,549,079	8,933,872	6,738,014	1,527,155	(828,093)
CIP0102	Police District III Substation	100,000	31,167	-	-	-	-	1,031	12,603	11,791	8,893	2,016	(5,168)
CIP0106	Special Operations Division Facility	163,000	119,909	-	-	-	236,636	-	8,545	7,994	6,030	1,367	(140,663)
CIP0127	Transit Police Support Equipment	1,033,000	199,177	-	-	-	-	-	71,106	66,525	50,174	11,372	-
CIP8031	D&E Metro Transit Police Improvements	410,000	-	-	-	-	-	-	-	-	-	-	-
MTPD		1,706,000	350,253	-	-	-	236,636	1,031	92,255	86,311	65,097	14,754	(145,831)
CIP0009	Service Vehicle Acquisition Program	11,900,000	3,809,406	-	-	-	-	-	1,424,434	1,332,663	1,005,108	227,805	(180,604)
CIP0010	Environmental Compliance Program	6,980,000	2,612,205	-	-	-	-	-	975,728	912,866	688,492	156,045	(120,927)
CIP0029	Warehouse Vertical Store Unit	1,750,000	-	-	-	-	-	-	-	-	-	-	-
CIP0030	Currency Processing Machines	100,000	-	-	-	-	-	-	-	-	-	-	-
CIP0033	Revenue Facility Equipment Replacement	360,000	-	-	-	-	-	-	-	-	-	-	-
CIP0034	Revenue Collection Facility Rehabilitation	785,000	294,904	-	-	-	4,072	-	222,019	207,715	156,661	35,507	(331,069)
CIP0036	Procurement Program Support	1,572,000	760,959	-	-	-	779,292	-	(13)	(12)	(9)	(2)	(18,298)
CIP0039	System Planning and Development	1,263,000	366,913	-	-	-	409,400	-	-	-	-	-	(42,487)
CIP0099	Joint Development Program Support	302,000	185,207	-	-	-	265,262	-	-	-	-	-	(80,055)
CIP0101	Internal Compliance Capital Management Support	990,000	1,293,115	-	-	-	156,420	-	-	-	-	-	1,136,695
CIP0131	Capital Program Financing Support	1,724,000	897,954	-	-	-	794,760	25,833	27,618	25,838	19,488	4,417	-
CIP0170	Facility Roof Rehabilitation and Replacement	11,900,000	4,554,244	4,099,552	-	-	-	71,559	147,386	137,890	103,998	23,571	(29,713)
CIP0212	Sustainability/Resiliency Program	1,234,000	409,326	-	-	-	-	-	160,887	150,522	113,525	25,730	(41,339)

TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE (CONTINUED)

CIP	PROJECT NAME	FY2021 CURRENT BUDGET	FY2021 Q2 ACTUALS ^{1,2}	FORMULA ³	RSI (FORMERLY PRIIA) ³	OTHER FEDERAL ³	SYSTEM PERFORMANCE	REIMBURSABLE/ DEBT/OTHER	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA - NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA - RESTRICTED DED. FUND.	NET ACCRUALS ⁴
CIP0213	Capital Program Development Support	18,000,000	8,849,061	-	-	-	7,840,572	-	-	-	-	-	1,008,489
CIP0224	IT Capital Management	-	(7,920)	-	-	-	-	-	20,735	19,399	14,631	3,316	(66,000)
CIP0270	Capital Delivery Program Support	32,753,323	9,440,941	-	-	-	10,383,195	-	10,629	9,944	7,500	1,700	(972,028)
CIP0272	Digital Display and Wayfinding Improvements	891,503	666,158	-	-	-	1,908,563	-	427,471	399,931	301,632	68,364	(2,439,803)
CIP0273	Support Facility Rehabilitation	8,608,000	4,628,045	-	-	-	-	-	1,668,956	1,561,432	1,177,648	266,911	(46,902)
CIP0276	Art in Transit and Station Commercialization Program	209,000	125,625	-	-	-	128,173	-	-	-	-	-	(2,549)
CIP0277	Supply Chain Modernization	1,000,000	-	-	-	-	-	-	-	-	-	-	-
CIP0324	Capital Program Financial Support	3,205,000	2,484,350	-	-	-	212,081	-	811,200	758,938	572,398	129,733	-
CIP0335	Office Consolidation - District of Columbia	103,493,000	45,573,841	-	-	-	-	34,773,611	225	211	159	36	10,799,598
CIP0336	Facility Energy Management Upgrades	376,000	124,037	-	-	-	121,167	-	-	-	-	-	2,870
CIP0337	Office Consolidation - Virginia	67,153,000	20,196,974	-	-	-	-	19,474,901	-	-	-	-	722,072
CIP0338	Office Consolidation - Maryland	80,680,000	12,826,531	-	-	-	-	7,997,804	-	-	-	-	4,828,727
CIP0347	Accounting Capital Program Support	1,078,000	449,852	-	-	-	462,440	-	-	-	-	-	(12,588)
CRB0005	Planning Support for the District of Columbia	220,000	306,183	-	-	-	-	263,101	-	-	-	-	43,082
CRB0009	Planning Support for Maryland Jurisdictions	180,000	138,123	-	-	-	-	140,198	-	-	-	-	(2,074)
CRB0018	Planning Support for Virginia Jurisdictions	822,000	85,040	-	-	-	-	87,358	-	-	-	-	(2,318)
CIP8033	D&E Support Equipment Improvements	2,158,000	832,290	-	-	-	-	-	324,235	303,346	228,787	51,854	(75,932)
SCOV19-06	COVID-19 IT: Equipment & Services	-	8,853,420	2,374,064	-	-	1,214,100	-	3,396,336	3,177,524	2,396,520	543,166	(4,248,289)
Support Equipment/Services		361,686,826	130,757,037	6,473,616	-	-	24,679,498	62,834,365	9,617,937	8,998,294	6,786,601	1,538,168	9,828,559
Business and Operations Support Investments		458,591,615	162,800,128	6,473,616	-	-	29,474,063	64,050,277	19,259,271	18,018,478	13,589,712	3,080,077	8,854,634
Total Capital Program		1,832,211,001	806,310,575	161,511,812	121,486,867	4,921,175	59,674,756	271,186,003	62,676,298	58,638,329	44,225,602	10,023,631	11,966,104

Notes:

1. The actuals in this table and Table 2 vary slightly (\$207K) from those presented in pages 4-13 and Table 1 of this report, due to the exclusion of some accruals.
2. Negative expenditures can be attributed to corrections to payroll or invoice expenses related to prior fiscal years.
3. Formula, PRIIA, and Other Federal columns include local match contributions.
4. Accruals are not assigned a fund source in the funds management system.
5. Maryland withheld \$35,586,809 of its FY2020 System Performance funding and \$2,445,488 of its FY2019 System Performance. These amounts have not been paid, but the project costs associated with that funding have been incurred.

TABLE 5: RECEIPT AND UTILIZATION OF STATE AND LOCAL CONTRIBUTIONS

	Q2 CAPITAL CONTRIBUTION BILLED ¹	Q2 CAPITAL CONTRIBUTION PAID ¹	YTD CAPITAL CONTRIBUTION BILLED ¹	YTD CAPITAL CONTRIBUTION PAID ¹	YTD UTILIZATION OF JURISDICTION CAPITAL CONTRIBUTION
District of Columbia²	\$20,443,876	\$20,443,876	\$43,037,138	\$43,037,138	\$33,035,154
Montgomery County ³	\$9,673,153	\$9,673,153	\$20,363,302	\$20,363,302	\$15,630,798
Prince George's County ³	\$9,711,091	\$9,711,091	\$20,443,167	\$20,443,167	\$15,692,102
Maryland Subtotal	\$19,384,244	\$19,384,244	\$40,806,469	\$40,806,469	\$31,322,900
City of Alexandria	\$2,665,538	\$2,665,538	\$5,611,320	\$5,611,320	\$4,307,229
Arlington County	\$4,866,444	\$4,866,444	\$10,244,526	\$10,244,526	\$7,863,662
City of Fairfax	\$153,810	\$153,810	\$323,791	\$323,791	\$248,541
Fairfax County	\$8,760,880	\$8,760,880	\$18,442,843	\$18,442,843	\$14,156,660
City of Falls Church	\$162,713	\$162,713	\$342,533	\$342,533	\$262,927
Loudon County	\$1,245,988	\$1,245,988	\$2,622,974	\$2,622,974	\$2,013,385
Virginia Subtotal	\$17,855,373	\$17,855,373	\$37,587,987	\$37,587,987	\$28,852,405
Federal Formula Match & System Performance Subtotal	\$57,683,493	\$57,683,493	\$121,431,594	\$121,431,594	\$93,210,458
District of Columbia	\$10,639,245	\$11,757,812	\$22,397,057	\$22,397,057	\$20,247,811
State of Maryland	\$10,639,245	\$11,757,812	\$22,397,057	\$22,397,057	\$20,247,811
Commonwealth of Virginia	\$10,639,245	\$11,757,812	\$22,397,057	\$22,397,057	\$20,247,811
State and Local PRIIA Subtotal	\$31,917,735	\$35,273,436	\$67,191,171	\$67,191,171	\$60,743,433
District of Columbia	\$214,934	\$237,532	\$1,000,000	\$1,000,000	\$263,101
Montgomery County	\$107,257	\$107,257	\$225,791	\$225,791	\$69,962
Prince George's County	\$107,677	\$107,677	\$226,675	\$226,675	\$70,236
Maryland Subtotal	\$214,934	\$214,934	\$452,466	\$452,466	\$140,198
City of Alexandria	\$32,086	\$32,086	\$67,546	\$67,546	\$14,019
Arlington County	\$58,580	\$58,580	\$123,319	\$123,319	\$25,595
City of Fairfax	\$1,851	\$1,851	\$3,897	\$3,897	\$809
Fairfax County	\$105,459	\$105,459	\$222,005	\$222,005	\$46,078
City of Falls Church	\$1,959	\$1,959	\$4,124	\$4,124	\$856
Loudon County	\$0	\$0	\$0	\$0	\$0
Virginia Subtotal	\$199,935	\$199,935	\$420,891	\$420,891	\$87,358
Project Planning Subtotal	\$629,803	\$652,401	\$1,873,357	\$1,873,357	\$490,656
District of Columbia ⁴	\$89,250,000	\$89,250,000	\$89,250,000	\$89,250,000	\$62,676,298
State of Maryland	\$41,750,000	\$41,750,000	\$83,500,000	\$83,500,000	\$58,638,329
Commonwealth of Virginia - Non- Restricted	\$30,698,473	\$30,698,473	\$62,976,770	\$62,976,770	\$44,225,779
Commonwealth of Virginia - Restricted ⁵	\$7,926,527	\$7,926,527	\$14,273,230	\$14,273,230	\$10,023,453
Dedicated Funding Subtotal⁶	\$169,625,000	\$169,625,000	\$250,000,000	\$250,000,000	\$175,563,859
State and Local Contributions Total	\$259,856,031	\$263,234,330	\$440,496,122	\$440,496,122	\$330,008,407

1 Excludes Interest credits.

2 Includes a payment of \$699,216 deferred from Q1.

3 Maryland Formula Match and System Performance were not paid for the first or second quarters of FY2020 due to an auditing matter that remains unresolved as of the date of this report.

4 District of Columbia scheduled to pay Dedicated Funding twice annually in second and fourth quarters.

5 Virginia Restricted funding represents amounts remitted from the restricted fund sources.

6 As of 12/31/2020, dedicated funding bank balances were \$38,050,988.27 for DC, \$35,602,041.56 for MD, \$14,606,856.47 for VA Non-Restricted, and \$12,869,192.31 for VA Restricted.

TABLE 6: CAPITAL PROCUREMENT AWARDS

CIP NUMBER	CONTRACT NUMBER	CONTRACT DESCRIPTION	AWARD AMOUNT	AWARD DATE	AWARDED VENDOR	PERIOD OF PERFORMANCE
CIP0255	C20173	SmarTrip Mobile Payment VPN Implementation	\$354,417	7/1/2020	Copper River	07/01/20 - 06/30/21
CIP0063	C20165	2K/3K HVAC	\$167,132	7/14/2020	R&J Components	07/30/20 - 07/29/21
CIP0266	C20057	Bus Facilities Turnout Rehabilitation	\$2,926,501	7/17/2020	Potomac Construction Company	08/05/20 - 12/18/21
CIP0004	C20166-R	Andrews Federal Service Vehicle Maintenance (SVMNT) Center Tools and Equipment	\$80,321	7/20/2020	Snap-on Industrial	07/27/20 - 07/26/21
CIP0063	C20138	6K HVAC Control Boards	\$3,423,578	7/24/2020	Merak North America	07/24/20 - 7/23/21
CIP0063	C20144	Overhaul of 7K Vital Relays for Transit Railcars	\$81,000	7/25/2020	RDG, LLC	07/30/20
TBD	FQ19076-1	WMATA Communications Cable Improvement Project	\$0	8/4/2020	ICS Netts, Inc.	07/23/20 - 07/22/22
TBD	FQ19076-2	WMATA Communications Cable Improvement Project	\$0	8/4/2020	Evigilant, LLC	07/23/20 - 07/22/22
CIP0063	C20138	6K HVAC Control Boards	\$1,412,488	8/11/2020	Merak North America	08/11/20 - 08/10/22
CIP0005	F20139	Electric Fan Engine Cooling Systems	\$3,924,014	8/13/2020	Modine Manufacturing Company	08/13/20 - 08/12/21
CIP0042	C20048	Windchill Software Support	\$347,575	8/13/2020	Immix Technology	08/13/20 - 08/12/21
CIP0010	C20058	WMATA Chiller Plant Groundwater Treatment Building	\$4,290,569	8/14/2020	Potomac Construction Company, LLC	09/03/20 - 09/02/21
CIP0231_01	CFRADS20000212	Printer Press Equipment Move	\$490,528	9/10/2020	Atlantic Graphic Systems, Inc.	08/21/20 - 10/21/20
TBD	FQ19093(C) REBID2	ATC & Armored Power Cables - IDIQ Category (C) DTS Cables	\$50,000	9/14/2020	Anixter, Inc.	10/01/20 - 09/30/25
TBD	C20102	On-Call Planning Services	\$20,000	10/1/2020	IBI Group, AECOM, Kimley Horn, Cambridge Systems, VHB, Fehr & Peers, HNTB, Guidehouse, WSP, Jacobs, Tool design	10/1/2020 - 09/30/23
CIP0005	FBMNT200216-BK	871600021 & 871550201-alternators and regulators	\$370,669	10/2/2020	Romaine Electric Corporation	10/02/20 - 10/01/21
CIP0252	FQ19218	AC Switchgear Room Rehabilitation - Nine Station Rooms	\$27,785,004	10/14/2020	Helix Electric, Inc.	11/02/20 - 11/30/23
CIP0185	C20064	New Escalator Replacements	\$179,412,999	10/14/2020	KONE	12/01/20 - 11/30/27
CIP0308	F20164	Platform Rehabilitation Program Contract 3	\$337,370,000	10/29/2020	Kiewit	10/30/20 - 12/21/21
TBD	C20145	Regional Customer Service Center	\$2,904,720	10/29/2020	Group O, Inc.	10/30/21 - 01/20/22
CIP0024-25	FTRST211040	Wood Cross ties and Switch Timber Ties	\$865,316	11/3/2020	Stella Jones Corp	11/30/20 - 11/29/22
CIP0049_04	CIT01211057	Replacement of Oracle SRM to Conversocial	\$147,500	11/18/2020	Conversocial, Inc.	11/18/20 - 11/17/20
CIP0152	FQ19138	Surface Parking Pavement Rehabilitation, Group 1	\$5,790,189	11/19/2020	Metro Paving Corporation	12/04/20 - 08/21/21
CIP0005	FBMNT211012	Cummins Cylinder Block Kit	\$301,906	11/23/2020	Cummins Inc.	12/07/20 - 12/06/21
CIP0005	F20155*	Bus Polycarbonate Window Replacement Program (Five-Year)	\$6,871,732	12/10/2020	The Aftermarket Parts Company	12/10/20 - 12/09/25
CIP0065	FMOWE211002-RLJ	Ultrasonic Rail Flaw Inspection System Upgrade	\$1,042,000	12/18/2020	Ensco	12/19/20 - 03/19/20
CIP0132	F20234	Refurbish Westinghouse B & B1 Steps	\$2,176,146	12/21/2020	ECS Corporation	12/21/20 - 12/21/23

TABLE 6: CAPITAL PROCUREMENT AWARDS (CONTINUED)

CIP NUMBER	CONTRACT NUMBER	CONTRACT DESCRIPTION	AWARD AMOUNT	AWARD DATE	AWARDED VENDOR	PERIOD OF PERFORMANCE
CIP0084, CIP0311, CIP0315	FMCAP200229 *	SmartYard Management System	\$705,395	12/23/2020	Clever Devices, Ltd	12/28/20 - 07/31/20
CIP0255_14	FCPPM200214- W01*	Next Generation Bus Farebox System	\$68,058,492	12/24/2020	Cubic	12/24/20 - 12/23/23
CIP0127	CMTDPD211066	MTPD AED	\$122,850	12/29/2020	Rescue One Training for Life	12/29/20 - 07/01/21
SCOVID- 19_06	F211074	Perimeter PCI Firewall Implementation Services	\$231,000	12/30/2020	Sun Management	12/30/20 - 06/30/21
Total New Awards			\$651,724,041			

*Sole Source

TABLE 7: CAPITAL BUDGET ADJUSTMENTS

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Amendments							
Amendment	Jul-20	CRB0013	New Potomac Yard Metrorail Station		50,000,000	50,000,000	Board of Directors approved amendment to increase the six-year Capital Budget for the Southwest Access Pavilion for Potomac Yard Metrorail Station reimbursable project.
Amendment	Jul-20	CIP0275	New Carrollton Garage and Bus Bays	11,000,000	68,300,000	79,300,000	Board of Directors approved amendment to increase the six-year Capital Budget for the construction of a new ~1,900 parking space parking garage adjacent to the New Carrollton Metrorail station.
Total				11,000,000	118,300,000	129,300,000	
Administrative and Reprogrammings							
Administrative	Jul-20	CIP0039	Core and System Development Program	(9,357,000)	(279,585,000)	(288,942,000)	Administrative action to realign the budget for future emergency repair and emerging system rehabilitation needs.
Administrative	Jul-20	CIP0247	Emergency Construction and Emergent Needs	9,357,000	279,585,000	288,942,000	
Reprogramming	Jul-20	CIP0308	Stations Platform Rehabilitation Program - Phase 3	(26,500,000)		(26,500,000)	Platform reconstruction work for the Reagan National Airport Station platforms was accelerated from Phase 3 to Phase 2 of the program.
Reprogramming	Jul-20	CIP0307	Stations Platform Rehabilitation Program - Phase 2	26,500,000		26,500,000	
Reprogramming	Jul-20	CIP0269	Enterprise Asset Management System	300,000	238,000	538,000	This action will implement an in-house asset configuration management system to improve system stability and allow for wider deployment throughout WMATA, while eliminating licensing costs of the current Asset Configuration Module (ACM) software.
Reprogramming	Jul-20	CIP0247	Emergency Construction and Emergent Needs	(300,000)	(238,000)	(538,000)	
Reprogramming	Jul-20	CIP0247	Emergency Construction and Emergent Needs	(3,005,000)		(3,005,000)	
Reprogramming	Jul-20	CIP8033_01	MetroDocs	3,005,000		3,005,000	This action accelerates the implementation of an enterprise wide records management system (MetroDocs).
Reprogramming	Aug-20	CIP0139_S9	Installation of Tunnel Fan Control Panels	4,620,000	1,980,000	6,600,000	These actions provide budget authority to address the additional scope for the Pneumatic Control Boxes project (CIP0139_S9). Six Fan Tunnel Electrical sites require replacement rather than modification.
Reprogramming	Aug-20	CIP0247	Emergency Construction and Emergent Needs		(6,600,000)	(6,600,000)	
Reprogramming	Aug-20	CIP0291	Tunnel Ventilation	(4,620,000)	4,620,000		

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Administrative	Aug-20	CIP0247	Emergency Construction and Emergent Needs	(1,750,000)	(5,750,000)	(7,500,000)	
Administrative	Aug-20	CIP0039	Core and System Development Program	1,750,000	5,750,000	7,500,000	This action reallocates budget from CIP0247 to CIP0039 as a correction after the July 2020 transfer.
Reprogramming	Aug-20	CIP0127	Support Equipment - MTPD	1,033,000		1,033,000	These actions provide budget for the replacement of MTPD equipment (X-ray machine, ~10 EOD bomb suits and ~135 Automatic External Defibrillators).
Reprogramming	Aug-20	CIP8031	D&E MTPD	(700,000)		(700,000)	
Reprogramming	Aug-20	CIP0247	Emergency Construction and Emergent Needs	(333,000)		(333,000)	
Reprogramming	Aug-20	CIP0254	Bus Priority Corridor Program Development	1,457,000	664,000	2,121,000	This action addresses recommendations made in the Bus Transformation Study endorsed by the Board of Directors in the Bus Priority Corridor Program. The budget will support the following: (1) Fund two full-time capital positions, (2) Relocate TSP equipment to intersections that make the network more effective, (3) Design priority queue jump intersections for implementation by jurisdictions, (4) Develop a Bus Priority Program for succeeding fiscal years, (5) Begin to transition to next generation technological solutions for the TSP system, and (6) Fund necessary project management and engineering services currently contracted to third party vendors.
Reprogramming	Aug-20	CIP0247	Emergency Construction and Emergent Needs	(1,457,000)	(664,000)	(2,121,000)	
Reprogramming	Sep-20	CIP0043	Bus Operations Support Software	250,000		250,000	This action adds scope for the upgrade of existing bus scheduling software. This incremental upgrade to existing software will result in a more efficient scheduling of bus operators and bus service, helping Metro manage operating costs.
Reprogramming	Sep-20	CIP0056	Rail Operations Support Software	(250,000)		(250,000)	
Reprogramming	Oct-21	CIP8032	Future MTPD Major Projects	(24,000)		(24,000)	
Reprogramming	Oct-21	CIP0343_12	Police and Dispatch Records Management	24,000		24,000	This action supports the implementation of a new Crime Scene Search tool. The tool will allow MTPD to easily view and produce crime scene reports for command officials and agency partner reviews.
Reprogramming	Oct-21	CIP8032	Future MTPD Major Projects	(24,000)		(24,000)	
Reprogramming	Oct-21	CIP0343_12	Police and Dispatch Records Management	24,000		24,000	This action supports the implementation of a new Mobile Automated Fingerprint Identification System (AFIS). The system will allow MTPD officers to scan an individual's fingerprints and get identity confirmation in real-time.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Nov-21	CIP0143	Bus Preventive Maintenance Program	30,000,000		30,000,000	This action defers \$30M of approved FY21 capital projects in response to the changing financial outlook for the region due to the COVID-19 pandemic. The reprogrammed \$30M will now be used to support the operating budget through CIP0143, as needed.
Reprogramming	Nov-21	CIP0102	MTPD District III Substation	(1,500,000)	1,500,000		This project can be deferred in FY21 without negatively impacting safety or state of good repair.
Reprogramming	Nov-21	CIP0247_01	Emerging System Rehabilitation		(30,000,000)	(30,000,000)	
Reprogramming	Nov-21	CIP0272_01	Advertising Digital Displays	(9,000,000)	9,000,000		This project can be deferred in FY21 without negatively impacting safety or state of good repair.
Reprogramming	Nov-21	CIP0330	New Data Center IT Infrastructure and Equipment	(14,850,000)	14,850,000		This project can be deferred in FY21 without negatively impacting safety or state of good repair.
Reprogramming	Nov-21	CIP0331	Enterprise Resource Planning (ERP) Replacement	(4,400,000)	4,400,000		This project can be deferred in FY21 without negatively impacting safety or state of good repair.
Reprogramming	Nov-21	CIP8015_13	Navy Yard Metrorail Station - New South Entrance Study	(250,000)	250,000		This project can be deferred in FY21 without negatively impacting safety or state of good repair.
Administrative	Dec-20	CIP0076	Rail System Power Upgrades	31,267,157		31,267,157	Realignment of scope initially programmed in the Traction Power SOGR CIP (CIP0253) as well as delays from FY2020 into FY2021 due to Covid-19.
Administrative	Dec-20	CIP0143	Bus Vehicle Preventive Maintenance	(30,000,000)		(30,000,000)	Preventive maintenance transfer to capital restored to original FY2021 budgeted amount.
Administrative	Dec-20	CIP0253	Traction Power State of Good Repair	(15,120,509)		(15,120,509)	Administrative update to move scope to the Rail Power Infrastructure Upgrade CIP (CIP0076).
Administrative	Dec-20	CIP0294	Bridge Rehabilitation Program	(7,348,673)		(7,348,673)	Activities planned under this CIP have been packaged to be executed as part of CIP0348.
Administrative	Dec-20	CIP0297	Union Station Improvements	1,340,000		1,340,000	This project was initially planned to be executed as a reimbursable project under CRB0134.
Administrative	Dec-20	CIP0302	Huntington Station Parking Garage Replacement	454,000		454,000	Scope for this work was originally budgeted in CIP0279.
Administrative	Dec-20	CIP0348	Structural Rehabilitation - Package 1	(2,000,000)		(2,000,000)	The scope of this project has changed to advance bridge rehabilitation at multiple locations and replace the Rockville station canopy. The FY2022 Proposed Capital Budget will reflect these changes.
Administrative	Dec-20	CIP0349	Yellow Line Tunnel and Bridge Rehabilitation	(3,316,545)		(3,316,545)	The scope of this project changed to advance the replacement of the yellow line tunnel liner and repairs to the Yellow Line bridge. The FY2022-FY2027 proposed CIP and FY2022 budget will reflect these changes.
Administrative	Dec-20	CIP0350	RTU Reliability Project	(500,000)		(500,000)	Scope of this work will be completed as part of on-going, asset-specific SOGR programs.
Administrative	Dec-20	CIP0354	Enterprise Resource Planning Software Upgrade	622,964		622,964	Scope was initially planned to be completed under CIP0331 but has been separated for management tracking purposes.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Administrative	Dec-20	CRB0133	Union Station Entrance Improvements	(1,740,000)		(1,740,000)	Scope of this project will now be complete through CIP0297.
Reprogramming	Dec-20	CIP0279	Railyard Shop Equipment Replacement	(1,150,000)	1,150,000		Equipment purchases in FY2021 less than budget and some purchases shifted to FY2022. Budget for the Huntington Parking Garage has been broken out to CIP0302.
Reprogramming	Dec-20	CIP0312	Four Mile Run Bus Garage Rehabilitation	(800,000)	800,000		Next project phase anticipated to begin in late FY2021.
Reprogramming	Dec-20	CIP0086	Shepherd Parkway Bus Facility	(3,150,000)	3,150,000		Installation of CNG equipment at Shepherd Parkway has been incorporated into Bladensburg Garage Replacement contract. Installation is planned for future fiscal year.
Reprogramming	Dec-20	CIP0252	Low Voltage Power State of Good Repair	7,823,943		7,823,943	Planned delivery and installation of equipment shifted from FY2020 into FY2021.
Reprogramming	Dec-20	CIP8005	D&E Rail Yard Improvements	(234,000)		(234,000)	HRO related activities programmed in this CIP now expected to be completed in FY2022.
Reprogramming	Dec-20	CIP0025	Roadway Equipment and Vehicle Program	4,373,000	(4,373,000)		Milestone payments for some rail maintenance equipment will occur ahead of schedule.
Reprogramming	Dec-20	CIP0136	Radio Infrastructure Replacement	6,248,519	(6,248,519)		Taking advantage of increased track access during low ridership period.
Reprogramming	Dec-20	CIP0170	Facility Roof Rehabilitation and Replacement	2,563,000	(2,563,000)		Additional overdue roof locations to be started in FY2021.
Reprogramming	Dec-20	CIP0225	Heavy Repair and Overhaul Facility	7,600,000	(7,600,000)		Site-prep activities now expected to begin in FY2021.
Reprogramming	Dec-20	CIP0251	Automatic Train Control State of Good Repair	11,442,265	(11,442,265)		Taking advantage of increased access to railyards during reduced service, advancing overdue state of good repair ahead of schedule.
Reprogramming	Dec-20	CIP0254	Bus Priority Program Development	583,000	(583,000)		Increasing near term efforts to improve bus service through traffic signal prioritization and coordination with jurisdictions on roadway improvements (queue jumps, bus lanes, etc.).
Reprogramming	Dec-20	CIP0255	Fare Collection Modernization	31,609,000	(31,609,000)		Replacement of faregates and fareboxes ahead of baseline budget schedule.
Reprogramming	Dec-20	CIP0258	Station And Tunnel Fire Alarm Rehabilitation	2,494,000	(2,494,000)		Acceleration of fire alarm system work into FY2021.
Reprogramming	Dec-20	CIP0269	Asset Management Software	264,000	(264,000)		Acceleration of work asset management system improvement work into FY2021.
Reprogramming	Dec-20	CIP0311	Bladensburg Bus Garage Replacement	10,900,000		10,900,000	Site-prep and pre-construction activities now expected to begin in FY2021.
Reprogramming	Dec-20	CIP0335	Office Consolidation - District of Columbia	41,493,000	(41,493,000)		Construction activities ahead of baseline expenditure schedule.
Reprogramming	Dec-20	CIP0341	Rail System Standpipe Replacement Program	4,150,000		4,150,000	Taking advantage of increased track access during low ridership period.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Dec-20	CIP0006	Bus Fleet Acquisition Program	14,607,224		14,607,224	Manufacturing delays related to Covid-19 resulted in a shift of some vehicles planned for delivery in FY2020 into FY2021.
Reprogramming	Dec-20	CIP0007	Bus Closed Circuit Television Replacement Program	(3,000,000)	3,000,000		Timing of the award of the Metrobus CCTV replacement contract will shift some costs to outyears.
Reprogramming	Dec-20	CIP0009	Service Vehicle Acquisition Program	5,400,000		5,400,000	Manufacturing delays related to Covid-19 and a workforce disruption resulted in a shift of some vehicles planned for delivery in FY2020 into FY2021.
Reprogramming	Dec-20	CIP0010	Environmental Compliance Program	780,000		780,000	A redesign of the underground storage tank at Alexandria Yard shifted costs from FY2020 into FY2021.
Reprogramming	Dec-20	CIP0015	MetroAccess Fleet Acquisition	(3,052,000)	3,052,000		Vehicles planned for purchase in FY2021 will now occur in FY2022.
Reprogramming	Dec-20	CIP0034	Revenue Collection Facility Rehabilitation	(1,715,000)	1,715,000		State of good repair construction activities are now planned to start in FY2022.
Reprogramming	Dec-20	CIP0035	Bicycle and Pedestrian Facility Rehabilitation	918,000		918,000	Some work delayed from FY2021 into FY2022 due to construction delays and Covid-19 impacts.
Reprogramming	Dec-20	CIP0039	System Planning and Development	(3,742,000)	3,742,000		Non-time sensitive planning activities deferred to future years.
Reprogramming	Dec-20	CIP0043	Bus Scheduling and Operations Software Improvements	(1,870,000)	1,870,000		Delay in the procurement of the scheduling system integration contractor.
Reprogramming	Dec-20	CIP0056	Rail Service Management Software Improvements	(3,931,000)	3,931,000		Digital Content Management System updated shifted to FY2022.
Reprogramming	Dec-20	CIP0059	8000-Series Railcars	(35,515,000)	35,515,000		Contract now expected to be awarded mid-FY2022.
Reprogramming	Dec-20	CIP0065	Track Geometry Vehicle	1,000,000		1,000,000	Longer than anticipated development of requirements and specifications for new rail inspection equipment delayed procurement to FY2021.
Reprogramming	Dec-20	CIP0067	Rail Vehicle Safety & Reliability Improvements	1,340,000		1,340,000	Covid-19 impacted timing of user acceptance testing of new software in FY2020.
Reprogramming	Dec-20	CIP0073	Escalator Rehabilitation Program	(1,750,339)	1,750,339		4 of 15 Units planned to be completed in FY2021 will now be completed in FY2022.
Reprogramming	Dec-20	CIP0074	Parking Access and Collection Equipment Maintenance	606,000		606,000	Procurement of equipment was delayed, shifting costs into FY2021.
Reprogramming	Dec-20	CIP0084	Andrews Federal Center Bus Garage	617,000		617,000	Some final project closeout costs now occurring in FY2021.
Reprogramming	Dec-20	CIP0085	Cinder Bed Road Bus Garage	22,773		22,773	Some final project closeout costs now occurring in FY2021.
Reprogramming	Dec-20	CIP0088	Station Entrance Canopy Installation	354,000		354,000	Supply chain issues related to Covid-19 shifted work at Dupont Circle into FY2021.
Reprogramming	Dec-20	CIP0102	Police District III Substation	(400,000)	400,000		Third party coordination and review requirements shifting start of construction in FY2022.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Dec-20	CIP0106	Special Operations Division Facility	163,000		163,000	Changes to equipment installation schedule resulted in costs shifting from FY2020 into FY2021.
Reprogramming	Dec-20	CIP0133	Train Detection and Warning System	580,000		580,000	Temporary delay in development of specifications for network equipment shifted costs from FY2020 into FY2021.
Reprogramming	Dec-20	CIP0139	Safety Audit Recommendations	(2,992,000)	2,992,000		8 locations scheduled for PLC fans required additional electrical infrastructure replacement. Work is now expected to be complete in FY2022.
Reprogramming	Dec-20	CIP0145	Facility Security Monitoring Equipment Program	(1,110,000)	1,110,000		Cash flow adjustment based on the timing of the award of the One Badge Phase 2 security project.
Reprogramming	Dec-20	CIP0150	Support Facility Fire System Rehabilitation	3,026,000		3,026,000	Current activities to improve fire safety systems at certain locations will be now completed in FY2021.
Reprogramming	Dec-20	CIP0151	Rail Station Cooling Rehabilitation Program	(4,407,000)	4,407,000		Some replacement chiller plant equipment planned for delivery and installation in FY2021 is now expected to occur in FY2022.
Reprogramming	Dec-20	CIP0152	Parking Garage and Surface Lot Rehabilitation	(200,000)	200,000		Minor cash-flow adjustment between FY2021 and FY2022.
Reprogramming	Dec-20	CIP0185	Escalator Replacement	(12,000,000)	12,000,000		Award of next escalator replacement contract now expected in FY2021.
Reprogramming	Dec-20	CIP0210	Track Pollution Prevention	(500,000)	500,000		Project delays related to environmental regulatory compliance.
Reprogramming	Dec-20	CIP0211	Stormwater Facility Assessment	(900,000)	900,000		Project delays related to environmental regulatory compliance.
Reprogramming	Dec-20	CIP0256	7000-Series Railcars	(4,974,000)	4,974,000		Planned warranty payments and contract modifications for improved cybersecurity are now planned for FY2022.
Reprogramming	Dec-20	CIP0257	Emergency Trip Station (ETS) Rehabilitation	150,000		150,000	Development and evaluation activities planned for FY2020 will be now be completed in FY2021.
Reprogramming	Dec-20	CIP0261	Rail Tunnel Lighting Replacement	3,700,000		3,700,000	Project work was temporarily halted due to Covid-19. Some activities planned for FY2020 were shifted into FY2021.
Reprogramming	Dec-20	CIP0272	Digital Display and Wayfinding Improvements	(108,497)	108,497		Deferred non-time sensitive improvement from FY2021 to FY2022.
Reprogramming	Dec-20	CIP0273	Support Facility Rehabilitation	2,808,000		2,808,000	Lighting improvements at some operations and administrative facilities planned for FY2020 will occur in FY2021 due to a longer than planned materials procurement process.
Reprogramming	Dec-20	CIP0274	Grosvenor Parking Garage Joint Development	6,416,000		6,416,000	Covid-19 impacts on public participation process and manufacturing shifted costs from FY2020 into FY2021.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Dec-20	CIP0275	New Carrollton Garage and Bus Bays	(11,192,000)	11,192,000		Project to replace the deteriorating parking garage at New Carrollton is part of the larger redevelopment plan at the site. Timeline for permitting and other third-party coordination will result in costs budgeted in FY2021 shifting to future fiscal years.
Reprogramming	Dec-20	CIP0277	Supply Chain Modernization	(3,000,000)	3,000,000		Development and evaluation of potential warehouse management system is behind schedule.
Reprogramming	Dec-20	CIP0283	Major Railcar Maintenance Equipment State of Good Repair	1,545,000		1,545,000	Covid-19 limited access to some locations, delaying work from FY2020 into FY2021.
Reprogramming	Dec-20	CIP0291	Tunnel Ventilation Improvements	(6,661,000)	6,661,000		Pilot now scheduled for FY2022, shifting some project costs from FY2021.
Reprogramming	Dec-20	CIP0306	Station Platform Rehabilitation - Phase 1	2,502,000		2,502,000	Contract and project closeout now expected to be completed in FY2021.
Reprogramming	Dec-20	CIP0319	Bus Maintenance Facility State of Good Repair Program	(1,020,000)	1,020,000		Assessment to define scope of future bus facility state of good repair programs now expected to be advanced in FY2022.
Reprogramming	Dec-20	CIP0326	Real-time Bus and Rail Data Feed Development	(400,000)	400,000		Extended procurement process will shift costs to FY2022.
Reprogramming	Dec-20	CIP0330	Information Technology Data Center	(4,049,000)	4,049,000		Cash-flow adjustment to align budget with construction schedule.
Reprogramming	Dec-20	CIP0331	Enterprise Resource Planning Software Replacement	(738,175)	1,361,139	622,964	Activities to begin replacement of the financial system deferred due to financial constraints. Major activities will resume in FY2022.
Reprogramming	Dec-20	CIP0337	Office Consolidation - Virginia	(17,747,000)	17,747,000		Adjustment to cash-flow to align with project schedule.
Reprogramming	Dec-20	CIP0338	Office Consolidation - Maryland	(27,644,000)	27,644,000		Adjustment to cash-flow to align with project schedule.
Reprogramming	Dec-20	CIP0339	Rail Station Emergency Egress Improvements	(500,000)	500,000		Activities now expected to begin in FY2022.
Reprogramming	Dec-20	CIP0340	Administrative Facility Rehabilitation Program	(500,000)	500,000		Activities now expected to resume in FY2022.
Reprogramming	Dec-20	CIP0345	Shady Grove Stairway	1,212,000		1,212,000	Design changes shifted construction work from FY2020 into FY2021.
Reprogramming	Dec-20	CIP8007	D&E Electrical Improvements	100,000		100,000	Closeout activities for the red-tag pilot project shifted from FY2020 into FY2021.
Reprogramming	Dec-20	CIP8011	D&E Fixed Rail Improvements	500,000		500,000	Completion of design task orders for improvements to track network shifted into FY2021.
Reprogramming	Dec-20	CIP8013	D&E Track Structures Improvements	(964,000)		(964,000)	Blue, Orange, and Silver Line capacity study schedule update.
Reprogramming	Dec-20	CIP8015	D&E Rail Station Improvements	(1,162,000)		(1,162,000)	Some previously planned activities shifted to outyears.
Reprogramming	Dec-20	CIP8017	D&E Vertical Transportation	(150,000)		(150,000)	Some previously planned activities shifted to outyears.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Dec-20	CIP8019	D&E Revenue Facility Improvement	(1,500,000)		(1,500,000)	Some previously planned activities shifted to outyears.
Reprogramming	Dec-20	CIP8033	D&E Support Equipment Improvements	(1,147,000)		(1,147,000)	On-boarding of project resources and initial startup shifted to FY2022.
Reprogramming	Dec-20	CRB0005	Planning Support for the District of Columbia	(780,000)	780,000		Some jurisdictional planning activities shifted to future years.
Reprogramming	Dec-20	CRB0009	Planning Support for Maryland Jurisdictions	(820,000)	820,000		Some jurisdictional planning activities shifted to future years.
Reprogramming	Dec-20	CRB0012	King Street Station Bus Loop	128,000		128,000	Previous construction delays shifted some costs FY2020 into FY2021.
Reprogramming	Dec-20	CRB0018	Planning Support for Virginia Jurisdictions	(728,000)	728,000		Some jurisdictional planning activities shifted to future years.
Reprogramming	Dec-20	CIP0022	Track Structural Rehabilitation	61,284		61,284	Acquisition of rehabilitation equipment.
Reprogramming	Dec-20	CIP0030	Currency Processing Machines	100,000		100,000	Acquisition of currency processing equipment.
Reprogramming	Dec-20	CIP0033	Revenue Facility Equipment Replacement	360,000		360,000	Acquisition of replacement bus fare collection equipment.
Reprogramming	Dec-20	CIP0049	Technology Improvements for Administrative Functions	1,030,000		1,030,000	Financial planning and reporting functionality.
Reprogramming	Dec-20	CIP0052	Network and Communications	1,672,000		1,672,000	Implementation of cybersecurity control policies and related improvements.
Reprogramming	Dec-20	CIP0054	Customer Electronic Communications & Outreach	2,048,000		2,048,000	Update of customer communications software. The current software will be phased out by provider in 2021.
Reprogramming	Dec-20	CIP0099	Joint Development Program Support	302,000		302,000	Additional support for evaluation of advancement of potential joint development opportunities.
Reprogramming	Dec-20	CIP0101	Internal Compliance Capital Management Support	990,000		990,000	Additional scope for capital program internal controls and compliance.
Reprogramming	Dec-20	CIP0204	Railcar Rooftop Access Platform	4,116,000		4,116,000	Additional scope to install railcar rooftop access platforms in remaining railcar maintenance facilities.
Reprogramming	Dec-20	CIP0212	Sustainability/Resiliency Program	234,000		234,000	Additional scope for development of resiliency strategy.
Reprogramming	Dec-20	CIP0218	Metrorail Station Improvements	852,999		852,999	Bi-fold security gates at five station locations.
Reprogramming	Dec-20	CIP0231	Good Luck Road Facility	2,514,000		2,514,000	Building security including CCTV systems and building access control.
Reprogramming	Dec-20	CIP0242	Rail System Drainage Rehabilitation Program	4,700,000		4,700,000	Installation of fiber and electrical infrastructure to improve the reliability and operation of drainage pumps.
Reprogramming	Dec-20	CIP0246	General Engineering	2,447,000		2,447,000	Engineering services required to support the development of accelerating capital program and state of good repair projects.
Reprogramming	Dec-20	CIP0259	Employee Timekeeping System	3,226,000		3,226,000	Additional functionality related to time approval, additional time clocks and additional program support for the accelerated deployment of the project.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Dec-20	CIP0260	Track Inspector Location	(500,000)		(500,000)	Next phase of initiative on hold during evaluation of pilot.
Reprogramming	Dec-20	CIP0271	Metrorail Station Emergency Gates Replacement	122,733		122,733	Addition of new federal grant funded effort to install monitors over fare gates.
Reprogramming	Dec-20	CIP0276	Art in Transit and Station Commercialization Program	209,000		209,000	Program support for Art In Transit.
Reprogramming	Dec-20	CIP0315	Northern Bus Garage Replacement	11,100,000		11,100,000	Facility design changes.
Reprogramming	Dec-20	CIP0332	Fiber Optic Cable Installation	(250,000)		(250,000)	Scope reduction - initial scope included upgrades to JGB that are no longer required.
Reprogramming	Dec-20	CIP0343	Information Technology Software State of Good Repair	2,994,000		2,994,000	New cybersecurity requirements and to support increased remote work due to Covid-19.
Reprogramming	Dec-20	CIP0352	Rail Station Platform Canopy Rehabilitation Program	1,750,000		1,750,000	Additional scope to develop and evaluate plan to rehabilitate and maintain station platform canopies.
Reprogramming	Dec-20	CIP8029	D&E Information Technology Improvements	1,095,000		1,095,000	Additional scope for Enterprise Alerts application.
Reprogramming	Dec-20	CRB0134	Wheaton Parking Improvements	842,000		842,000	Additional reimbursable work elements to be completed in FY2021.
Reprogramming	Dec-20	CIP0005	Bus Vehicle Rehabilitation Program	(7,405,242)		(7,405,242)	Cost reduction in FY2021 associated with workforce and scheduling changes and rehabilitation needs due to Covid-19.
Reprogramming	Dec-20	CIP0024	Track Rehabilitation Program	(9,641,767)		(9,641,767)	Cost reduction in FY2021 associated with workforce and scheduling changes due to Covid-19 as well as improvements in the planning and execution of work.
Reprogramming	Dec-20	CIP0036	Procurement Program Support	472,000		472,000	Additional program resources to support accelerating capital projects and programs.
Reprogramming	Dec-20	CIP0063	Rail Vehicle Rehabilitation Program	(11,599,939)		(11,599,939)	Cost reduction in FY2021 associated with workforce and scheduling changes and rehabilitation needs due to Covid-19.
Reprogramming	Dec-20	CIP0087	Station and Facility Restoration Program	(6,976,135)		(6,976,135)	Cost reduction in FY2021 associated with workforce and scheduling changes and rehabilitation needs due to Covid-19.
Reprogramming	Dec-20	CIP0131	Capital Program Financing Support	724,000		724,000	Additional financing costs anticipated to support accelerating capital projects and programs.
Reprogramming	Dec-20	CIP0213	Capital Program Development Support	8,100,000		8,100,000	Additional program resources to support accelerating capital projects and programs.
Reprogramming	Dec-20	CIP0219	Rail Station Lighting Improvements	75,000		75,000	Program support costs.
Reprogramming	Dec-20	CIP0241	Flood Resiliency Infrastructure Upgrades	(1,468,000)		(1,468,000)	Costs to identify locations and prepare initial scopes for flood hardening are expected to be less than budget estimates.
Reprogramming	Dec-20	CIP0247	Emergency Construction and Emerging Needs Program	(1,531,674)	(54,999,191)	(56,530,865)	Budget reprogrammed to other CIPs to support emergent needs.
Reprogramming	Dec-20	CIP0262	Tunnel Water Leak Mitigation	1,050,000		1,050,000	Estimated cost to complete two additional locations on Red Line increased due to track access and crew support requirements.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Dec-20	CIP0270	Capital Delivery Program Support	13,053,323		13,053,323	Additional program resources to support accelerating capital projects and programs.
Reprogramming	Dec-20	CIP0284	Railyard Facility and Site Rehabilitation	62,000		62,000	Program support costs.
Reprogramming	Dec-20	CIP0286	Power Generator Replacement	(150,000)		(150,000)	Equipment costs expected to be lower than previous estimates.
Reprogramming	Dec-20	CIP0307	Station Platform Rehabilitation - Phase 2	(37,631,690)		(37,631,690)	Project expected to be completed under budget as a result of lower than expected costs for bus bridge support and contract changes, which will leave most of the project contingency unused.
Reprogramming	Dec-20	CIP0324	Capital Program Financial Support	105,000		105,000	Additional program resources to support accelerating capital projects and programs.
Reprogramming	Dec-20	CIP0336	Facility Energy Management Upgrades	134,000		134,000	Program support costs.
Reprogramming	Dec-20	CIP0342	Information Technology Hardware State of Good Repair	(1,527,000)		(1,527,000)	Some computers and devices previously scheduled for routine replacement were replaced through another CIP established to support Covid-19 response and remote-work support.
Reprogramming	Dec-20	CIP0344	IT Program Management Support	(467,000)		(467,000)	Tasks were completed below previously estimates.
Reprogramming	Dec-20	CIP0347	Accounting Capital Program Support	328,000		328,000	Additional program resources to support accelerating capital projects and programs.
Reprogramming	Dec-20	CIP8025	D&E Bus Maintenance Facility Improvements	(150,000)		(150,000)	Actual costs for task orders less than budget estimates.
Reprogramming	Dec-20	CIP8027	D&E Bus Passenger Facility Improvements	100,000		100,000	Cost for planned bus turnout facility rehabilitation higher than previously estimated.
Reprogramming	Dec-20	CIP8031	D&E Metro Transit Police Improvements	410,000		410,000	Cost for threat and vulnerability assessment is higher than previously estimated.
Reprogramming	Dec-20	CIP8032	Future Metro Transit Police Projects	(1,652,000)		(1,652,000)	No activities planned in FY2021 in this ongoing D&E program.
Reprogramming	Dec-20	CRB0019	Silver Line Phase 1	(7,800,000)		(7,800,000)	Realigning budget to the correct subproject (CRB0019_19).
Reprogramming	Dec-20	CRB0019_19	Silver Line Phase 1 Railcars	10,875,000		10,875,000	Budget for final acceptance of railcars, including warranty payments and contract modifications.
Reprogramming	Dec-20	CRB0020	Silver Line Phase 2 Construction Support	18,711,000		18,711,000	The cost to complete the Silver Line reimbursable project has increased due to modifications and project delays preventing the line segment being ready for revenue service. These costs are reimbursed by MWA.
Reprogramming	Dec-20	CRB0020_01	Silver Line Phase 2 Railcars	2,000,000		2,000,000	Budget for final acceptance of railcars, including warranty payments and contract modifications.
Reprogramming	Dec-20	CRB0127	Purple Line Construction Support	4,311,000		4,311,000	Increased cost for Purple Line support. These costs are reimbursed by the Maryland Transit Administration.
Total				-	-	-	

Action Type Definitions

Amendments: actions approved by the Board of Directors modifying the CIP. Administrative: actions taken for internal tracking or management purposes. Reprogramming: a change to the scope, schedule, or six-year total cost of the project.