

WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

Capital Improvement Program Progress Report



Fiscal Year 2021 Quarter 3

Published
June 14, 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 amended by the Board of Directors on March 25, 2021, is \$2.1 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. It was extended, effective July 1, 2020, for WMATA's Fiscal Year 2021. A new six-year Capital Funding Agreement was negotiated and approved by the WMATA Board of Directors on April 22, 2021 for FY2022 to FY2027. The new agreement updates roles and responsibilities to reflect current practices and vocabulary and refreshed the commitments of the parties to the current document, originally signed in 2010. The County of Loudon, Virginia is a new signatory to the CFA.

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	7
Track and Structures Rehabilitation Investments	9
Stations and Passenger Facilities Investments	12
Bus, Bus Facilities and Paratransit Investments	14
Business and Operations Support Investments	16
Real Estate Update	17
Table 1: Capital Program Financials by Investment Category	18
Table 2: Capital Program Financials and Adjustments by Project	19
Table 3: Source of Funds (Budgeted vs. YTD Actual)	25
Table 4: Capital Program Cash Expenditures by Fund Source	26
Table 5: Receipt and Utilization of State and Local Contributions	31
Table 6: Capital Procurement Awards	32
Table 7: Capital Budget Adjustments	34
Appendix 1: FY2021 Capital Program Project Pages	*

CAPITAL IMPROVEMENT PROGRAM

Metro invested \$1.297 billion in the Capital Improvement Program through Q3 of FY2021.

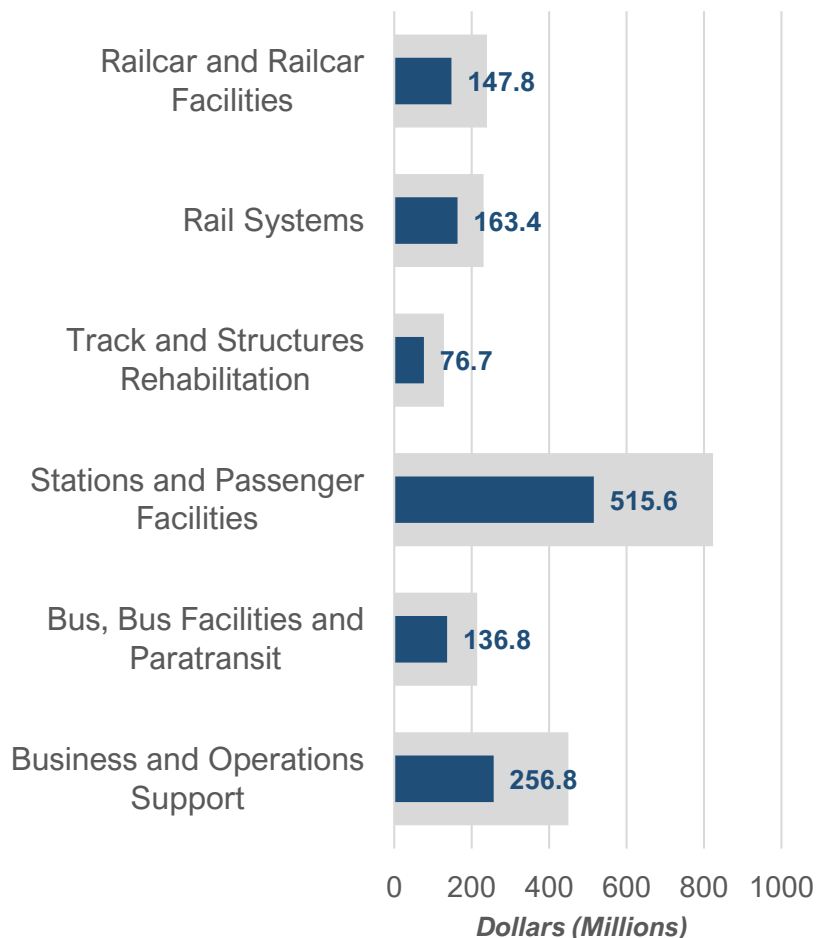
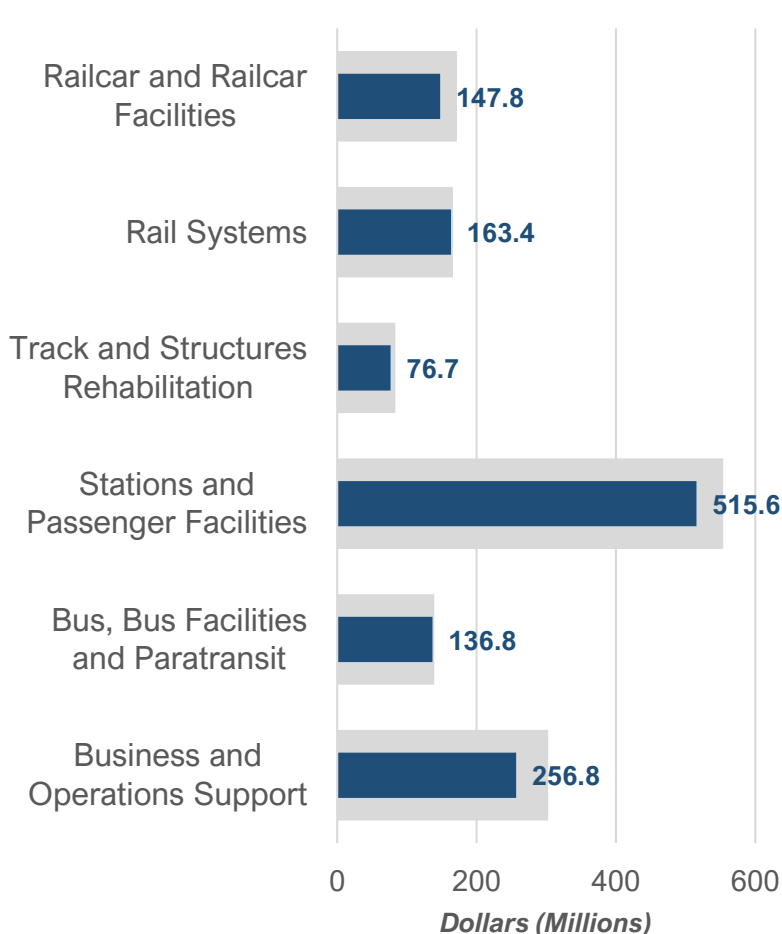
In Q3, Metro continued its aggressive rehabilitation program to improve safety and state of good repair, with the Board of Directors approving a budget amendment to accelerate station platform rehabilitation projects. Low system ridership due to Covid-19 enables Metro to accelerate critical maintenance, reliability, and safety projects with minimized customer and operational impact.

The FY2021 capital budget forecast as of the end of Q3 (March 2021) totals between \$1.783 and \$1.977 billion. This forecast reflects Metro's best estimate of year end results as of the third quarter. The current approved FY2021 budget is \$2.087 billion.

Figures presented in this report are preliminary and unaudited.

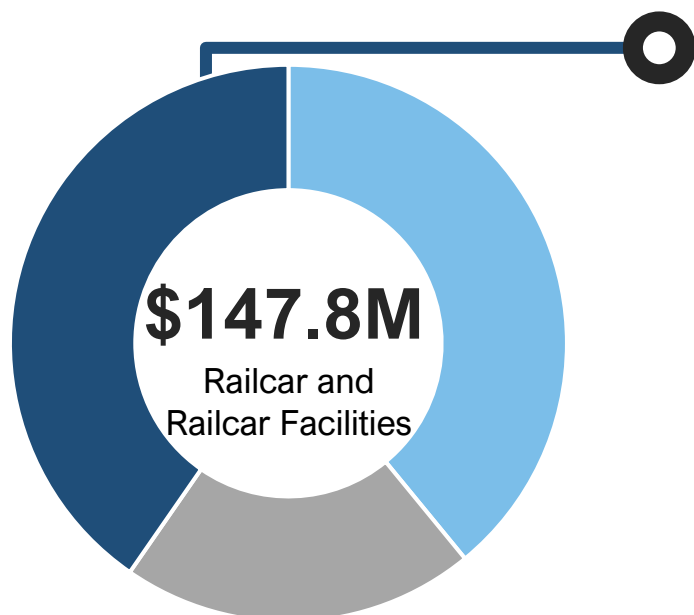
■ Q3 Baseline Projection ■ Q3 Actual Investment

■ FY2021 Current Budget ■ Q3 Actual Investment



RAILCAR AND RAILCAR FACILITIES INVESTMENTS

Through Q3 of FY2021, Metro invested \$147.8 million in Railcar and Railcar Facilities.



Acquisition – \$59.6M

In Q3, Metro awarded a contract for 256 8000-series railcars, with options to build up to 800. A Notice to Proceed has been issued and the project is now progressing to conceptual design work.

The railcars will improve customer's on-board experience with features like digital screens and real-time information, as well as electrical outlets for charging. In addition, the railcars are designed to have better ventilation, be more energy-efficient, have enhanced security features, and ultimately be safer and more reliable. The 8000-series railcars will replace the aging 2000- and 3000- series railcars, which have been in service since the early 1980s.

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 and courses for training.

The increased reliability of newer railcars (as demonstrated by the 7000 Series) has resulted in fewer rail disruptions and offloads. Metro's Performance Report includes specific data on Mean Distance Between Delay (MDBD) for the fleet.



RAILCAR AND RAILCAR FACILITIES INVESTMENTS (CONTINUED)

\$147.8M

Railcar and
Railcar Facilities

Maintenance Facilities – \$30.4M

The fabrication and installation of non-metallic handrails for the Alexandria Rail Yard Service and Inspection (S/I) Shop was completed in Q3. The installation is designed to improve worker safety. Metro also advanced the replacement of loading equipment (drop table) at the Shady Grove S&I shop.

In Q3, a contract was awarded for the installation of railcar rooftop access platforms at five locations to allow safe maintenance of railcar HVAC units. Work is ongoing at Alexandria, Shady Grove and Branch Avenue.

Pre-construction phase 1 continued 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 – \$57.7M

Metro's Railcar Rehabilitation Program supports the Scheduled Maintenance Service (SMS) of railcars. Specific deliverables include addressing 3000-Series air compressors, HVAC conversions, truck assemblies, and other components; as well as 6000-Series truck assemblies. In Q3, 14 2000/3000-Series and 14 6000-Series railcars were rehabilitated. FY2021 targets were revised due to workforce availability and schedule issues due to Covid-19, as well as the ongoing 6000 Series investigations. 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	64	46
6000	94	68	48

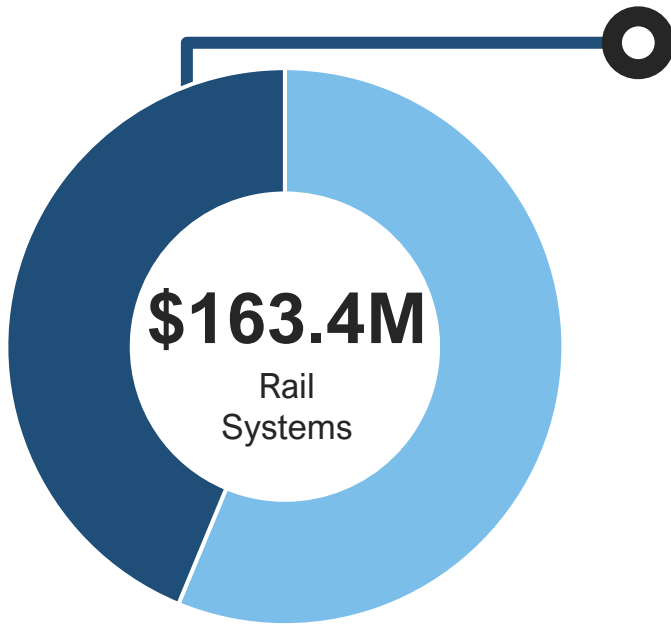
Metro's performance targets for railcar availability is 98%, which makes ongoing rail fleet preventative maintenance critical. Additional information on rail service is available in Metro's Performance Report.

Finally, software upgrades are continuing for 2000-, 3000-, and 6000-Series railcars to enable use of automated Precision Station Stopping and Stop & Proceed in revenue service which will increase safety by reducing red signal overruns. Implementation is scheduled to be completed in Q1 of FY2021.



RAIL SYSTEMS INVESTMENTS

Through Q3 of FY2021, Metro invested \$163.4 million in Rail Systems.



Signals & Communications – \$71.5M

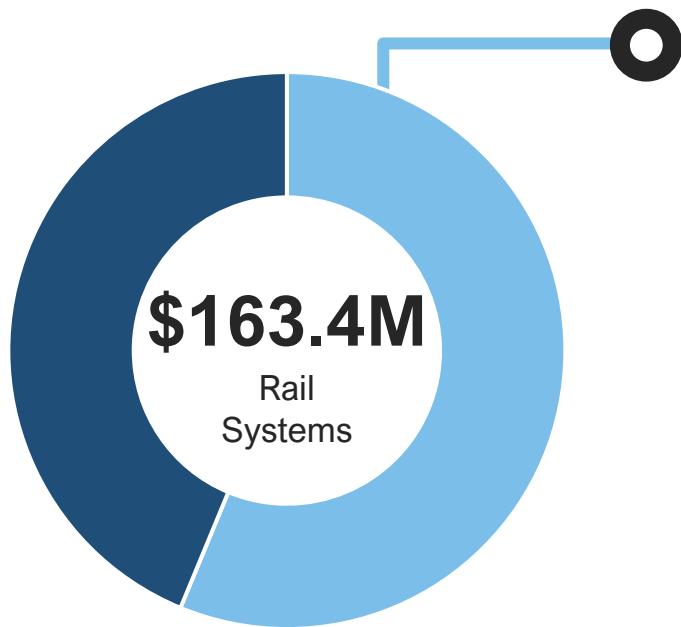
Metro continues to install fiber cable as part of the Radio Infrastructure Replacement project. In Q3, cellular carriers initiated wireless service on three remaining rail segments, resulting in the availability of cellular and data service for riders to talk, text, and stream in all 100 miles of Metrorail tunnel track. 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.

As part of the Automatic Train Control (ATC) State of Good Repair Program, the replacement of the Alexandria Yard ATC system, testing of power supplies at various locations, and training for new Switch Machine power supply replacements are ongoing. The Alexandria Yard work is anticipated to be complete in Q4 of FY2021. Metro also anticipates awarding a contract for the replacement of ATC equipment at ten train control rooms in Q4 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	Comments
SGR Switch Replacement – Mainline	24	24	26	108%	Metro is currently reprioritizing and rescheduling switch-machine replacement activities.
SGR Switch Replacement – Brentwood Yard*	19	18	18	95%	West Falls Church was included in the FY2021 plan but will not be completed due to manufacturing delays.
SGR High-Current Bond Installation	190	143	9	5%	Installation has been impacted due to manufacturing delays.
SGR Cross-Bonding Cable Installation	200	150	104	52%	Several track rights were canceled due to COVID-19 cleaning.
SGR Interlocking Rehabilitation	24	15	16	67%	

*FY2021 Plan targets have been adjusted from Q2.

RAIL SYSTEMS INVESTMENTS (CONTINUED)



Propulsion – \$91.9M

In Q3, Metro continued installation of Tie Breaker Station equipment at Silver Spring and began installation at West Hyattsville. Installation of Traction Power Substation (TPSS) equipment continued at Van Dorn, West Hyattsville and College Park, and began at Franconia-Springfield and Takoma. These actions to upgrade the rail power system will allow Metro to increase the number of 8-Car trains that it can run in revenue service to increase capacity and reduce crowding.

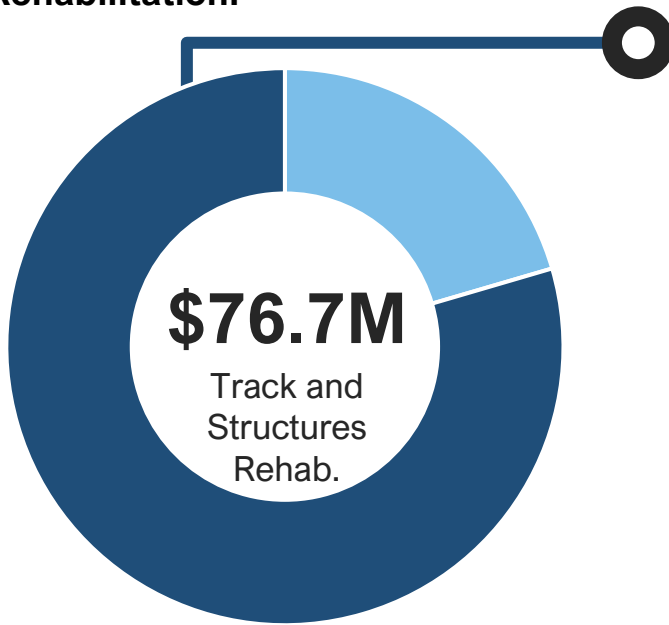
Metro is advancing the second large-scale TPSS and Tie Breaker Station equipment supply and installment contract. In Q3, Metro completed transformer installs at seven locations, with seven additional underway. Metro also awarded a contract for the replacement and relocation of the Rosslyn cable tray. This work is ongoing to coincide with the Arlington Cemetery/Blue Line shutdown and will conclude by the end of FY2022.

As part of the Low Voltage Power State of Good Repair program, construction continued on AC Switchgear replacements at Deanwood, East Falls Church, Farragut West, Gallery Place, and Vienna and was completed at Silver Spring in Q3. Ten locations completed installation of Uninterruptable Power Supply (UPS) replacement. This program maintains the reliability of power systems that support service.

Asset	FY2021 Plan	FYTD Progress	Completion Percentage
Cable Replacements (LF)	27,000	33,477	123%
Cable Additions (LF)	8,000	8,659	108%
Cable Meggering	2,200	1,329	60%
Uninterruptable Power Supply Replacement	23	24	104%

TRACK AND STRUCTURES REHABILITATION INVESTMENTS

Through Q3 of FY2021, Metro invested \$76.7 million in Track and Structures Rehabilitation.



Fixed Rail – \$61.0M

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

This work is addressed through planned Rail Service Adjustments (such as track shutdowns) and responsive rehabilitation work. Metro uses condition-based track infrastructure information to identify track rehabilitation needs by operable segment. Work needs are prioritized and rail service adjustments (RSAs) are scheduled to address the identified needs.

Responsive track rehabilitation work addresses critical defects identified in ongoing track inspections. This work is conducted during overnight work hours, as opposed to during dedicated RSAs. Metro anticipates a reduction in the amount of responsive rehabilitation required as improvements in data analysis result in enhanced annual planning.

FY2021 RSA Summary

Priority	# of Requests	# of Scheduled RSAs	# of Completed RSAs
A	10	7	4
B	33	28	20
C	6	6	4

Priority Code A (Highest Priority): Segments that are likely to have critical needs within a year or address pending Corrective Action requirements.

Priority Code B (Medium Priority): Segments that have components nearing the end of useful life or which could become critical in upcoming years or with associated contract obligations.

Priority Code C (Lower Priority): Segments without any expected critical issues but components may be due for replacement in near future or where maintenance will likely prevent issues in future.

TRACK AND STRUCTURES REHABILITATION INVESTMENTS (CONTINUED)

FY2021 Planned and Responsive Rehabilitation

Major Components	FY2021 Plan	FYTD Complete (through RSAs)	FYTD Complete (outside RSAs)	Total FYTD Complete	Completion Percentage
Concrete Restoration (SF) ¹	5,000	458	0	458	9%
Crossties Replaced	5,865	41	2,950	2,991	51%
Deck Joint Replacement (LF)	1,000	225	0	225	23%
Direct Fixation Fasteners Replaced	31,320	2,464	4,439	6,903	22%
Drain Rodding (LF)	140,000	70	69,920	69,990	50%
Grout Pad Rehabilitation (LF)	18,525	5,399	5	5,404	29%
Joint Elimination	700	30	339	369	53%
Leak Mitigation	1,050	18	1,181	1,199	114%
Running Rail Renewal (MI)	7.8	2.5	4.5	7.0	90%
Third Rail Insulator Replacement	7,000	308	1,477	1,785	26%
Third Rail Rehabilitation (MI) ²	1.0	0.0	0.0	0.0	0%
Track Bed Cleaning (LF)	900,000	2,800	286,745	289,545	32%
Track Signage Replaced	2,500	0	174	174	7%
Track Stabilization (LF) ³	200	0	0	0	0%
Track Tamping (MI)	30	7.8	7.7	15.5	52%
Turnouts Rehabilitated ³	12	0	0	0	0%

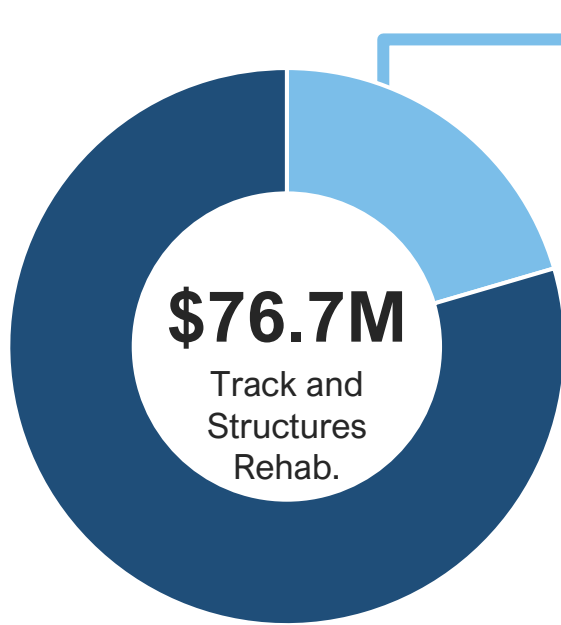
¹ FY2022 plan to reflect only roadway concrete restoration.

² Metro is identifying domestic third rail suppliers to resume activities.

³ Upcoming work planned.

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.

TRACK AND STRUCTURES REHABILITATION INVESTMENTS (CONTINUED)



Structures – \$15.7M

In Q3, bids for the Structural Rehabilitation – Package 1 were evaluated, with a contract anticipated to be awarded in Q4 of FY2021. This project will return the Minnesota Avenue and Grosvenor aerial structures, the Rockville Station canopy, and seven segmental bridges to a state of good repair.

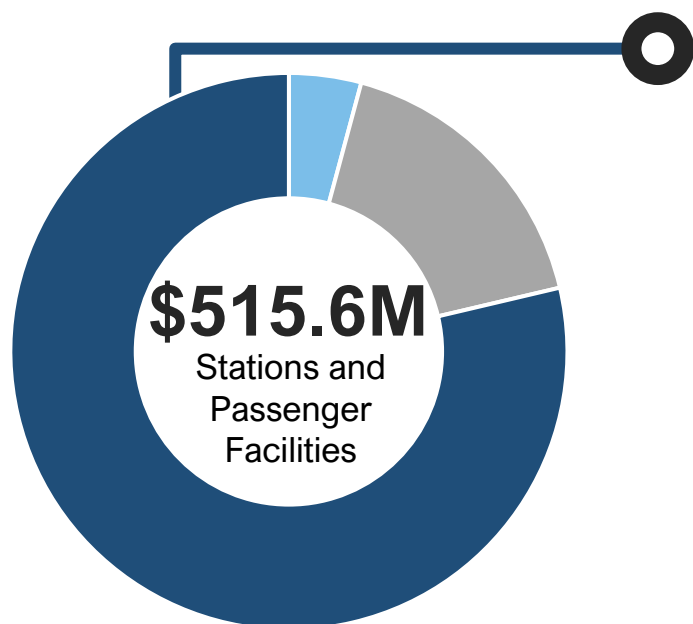
Additionally, Metro issued a solicitation for a Construction Manager at Risk (CMAR) for the Yellow Line Tunnel and Bridge Rehabilitation project. This project will address the structural degradation of the Yellow Line Tunnel and the Bridge, both of which were constructed over 40 years ago. Under the CMAR delivery method, the design, pre-construction work and pricing happen concurrently to improve project execution and schedule. An award is anticipated in Q4 of FY2021 and construction is planned for FY2023.

Finally, bids are being evaluated for a piloting of tunnel ventilation improvements on the Red Line between Woodley Park and Cleveland Park stations. If successful, the pilot will be used to inform designs for future improvements across the system, increasing passenger and employee safety. The contract is anticipated to be awarded in Q4 of FY2021, with major construction occurring in FY2022.



STATIONS AND PASSENGER FACILITIES INVESTMENTS

Through Q3 of FY2021, Metro invested **\$515.6 million** in **Stations and Passenger Facilities**.



Platforms & Structures – \$405.6M

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.

The remaining Phase 2 Platform Rehabilitation work was completed in Q3. The majority of the project was completed in Q1 when four Orange Line stations returned to revenue service.

Construction work began at Arlington Cemetery and Addison Road as part of Phase 3 of the Platform Rehabilitation Program and will continue into Q4 of FY2021 when both stations will reopen. Subsequently, four additional stations on the Green Line stations (West Hyattsville, Prince George's Plaza, College Park, and Greenbelt) will shutdown for platform and station systems replacement from Memorial Day (Q4 of FY2021) to Labor Day (Q1 of FY2022).

An RFP for Phase 4 of the Platform Rehabilitation Program was released in Q3 and a contract is anticipated to be awarded by the end of Q4. This phase will address five stations on the Orange Line (Minnesota Avenue, Deanwood, Cheverly, Landover, and New Carrollton) in 2022.

Installation of the Dupont Circle north entrance canopy and new stairs at the Judiciary Square south entrance continued in Q3. 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 Q4 of FY2021.

In Q3, rail service between National Airport and Braddock Rd was suspended for a weekend as part of ongoing construction of the new Potomac Yard station. Anticipated to open in late FY2022, the new station will increase Metrorail access in the City of Alexandria and increase local economic development.



STATIONS AND PASSENGER FACILITIES INVESTMENTS (CONTINUED)

\$515.6M

Stations and
Passenger
Facilities

Station Systems – \$88.3M

As part of the Fare Collection Modernization Program, Metro is developing new rail station faregates, initiating the design of new bus fareboxes, and advancing mobile payment capabilities for customers. This program improves fare collection functionality (thereby limiting fare evasion) and provides customers enhanced payment and account capabilities.

Rail faregate pilot testing is anticipated to occur in Q4 of FY2021 at 10 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 Q4.

Bus farebox replacements are scheduled to begin in FY2022. Existing bus fareboxes are approximately two decades old, have failing components, and are no longer manufactured.

The mobile SmarTrip application is anticipated to launch on Android devices in Q4 (Apple devices launched in Q1 of FY2021).

The Station Lighting Improvements Program upgrades lighting at platforms, station mezzanines and backrooms, 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 Capitol South, Eastern Market, Federal Center and Farragut North in Q3, with two additional locations expected to be completed in FY2021, marking the conclusion of an initiative to install lighting at 12 stations. Parking lot and walkway lighting improvements are also being addressed.

Finally, with the replacement of chillers at five rail stations now complete, a procurement is being developed for designs to replace an additional five chillers at Van Ness, Rosslyn, L'Enfant Plaza (2), and Stadium Armory. This program ensures customer and employee comfort during hot days.

Vertical Transportation – \$21.6M

Five elevators have been rehabilitated as of Q3, with work on three additional units underway at Vienna and Friendship Heights. The estimate for total number of elevator rehabilitations in FY2021 has been revised downward to six.

As of Q3, five out of 13 planned escalators have been rehabilitated across the system. Eight escalators are currently being rehabilitated: two at College Park, one at Fort Totten, one at Dupont Circle, two at Greenbelt, one at Mt. Vernon Sq., and one at Anacostia.

Metro took advantage of low ridership and completed the installation of two escalators at the Huntington station south entrance in Q3. Additionally, a contract has been awarded and a Notice to Proceed issued for the replacement of 130 escalators at 32 stations over a six-year period. Work will begin with the oldest, least reliable escalators starting with Gallery Place in Q4 FY2021.

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

BUS, BUS FACILITIES AND PARATRANSIT INVESTMENTS

Through Q3 of FY2021, Metro invested \$136.8 million in Bus, Bus Facilities and Paratransit.

\$136.8M

Bus, Bus Facilities
and Paratransit

Acquisition – \$59.0M

In Q3, 37 40-foot and 31 60-foot clean diesel buses were delivered. The remaining vehicles are anticipated by the end of FY2021. These new buses help maintain the fleet in a state of good repair and contribute to operational savings (and emissions reductions) by replacing less reliable and less fuel efficient buses that have reached the end of their useful life.

Bus Type	FY2021 Planned Deliveries	FYTD Progress
Clean Diesel 40-ft.	100	38
Clean Diesel 60-ft.	41	41
CNG 40-ft.	12	12

As of Q3, 80 hybrid sedans have been delivered for Paratransit service out of a 177 vehicle order. The remaining vehicles are anticipated to be delivered in Q4 of FY2021. The new vehicles will be more fuel efficient than existing vans. Additionally, a contract for 100 next generation paratransit vans is anticipated to be awarded in Q4 of FY2021, with deliveries in FY2022.

Maintenance Facilities – \$29.0M

Pre-construction activities are ongoing at 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 is constructing a new LEED designed facility that will include 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.

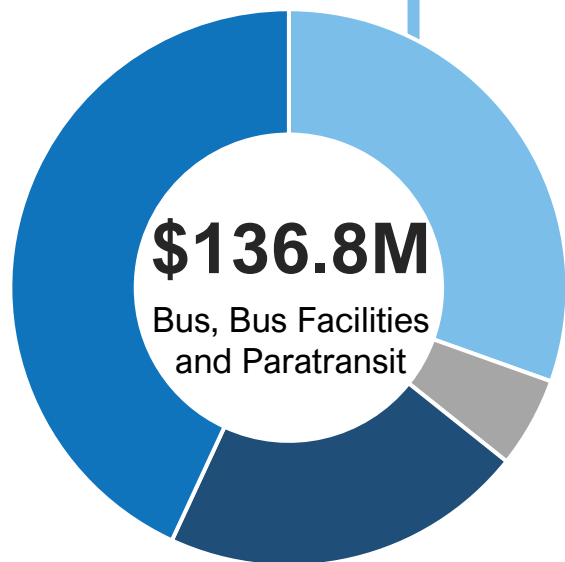
Passenger Facilities & Systems– \$7.2M

New Customer Information Electronic Display Signs (CIEDS) are being installed at Metrobus stops to provide real-time bus arrivals for customers. In Q3, Metro installed 41 CIEDS.

Activity	FY2021 Plan	FYTD Progress
CIEDS Installed	135	71

Construction on the Chevy Chase bus loop and facility is ongoing. 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)



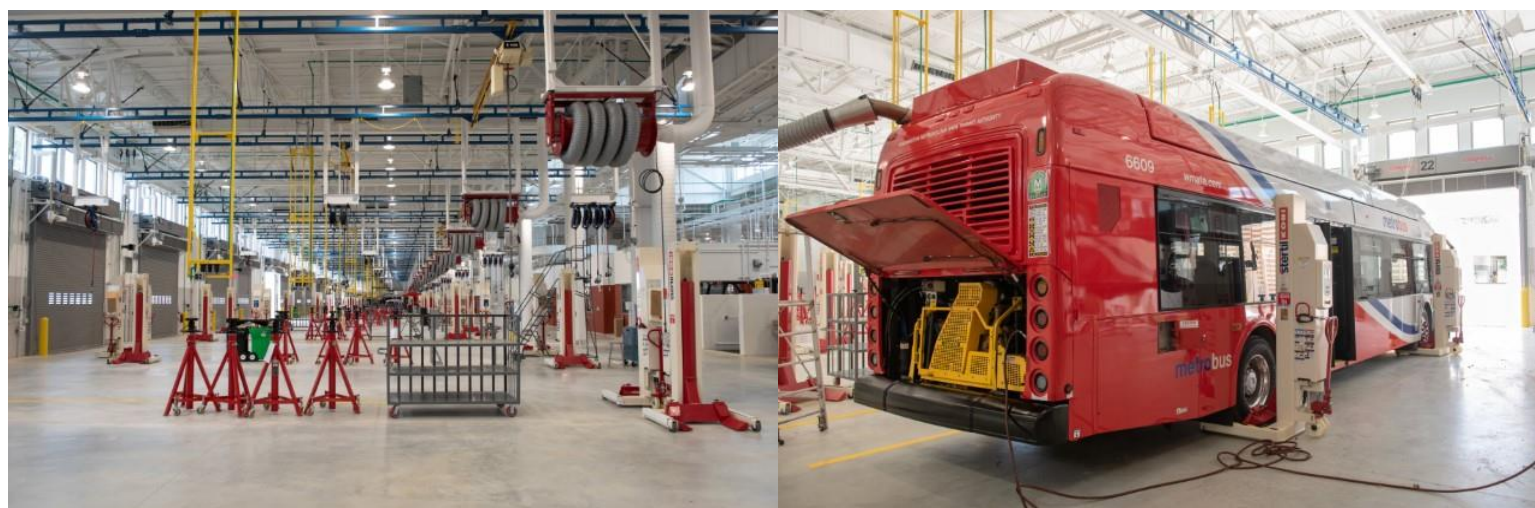
Maintenance & Overhaul – \$41.7M

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

In Q3, 27 buses were rehabilitated, along with the rebuilding of engine assemblies, energy storage systems, transmissions and fare boxes. Vendor manufacturing challenges have delayed engine assembly progress.

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	75	72	72%
Energy Storage Systems	100	100	69	69%
Ultracapacitors	77	68	51	66%
Engine Assemblies	125	94	62	50%
Transmission Assemblies	150	113	102	68%
Fare Boxes	232	174	145	63%



BUSINESS AND OPERATIONS SUPPORT INVESTMENTS

Through Q3 of FY2021, Metro invested \$256.8 million in Business and Operations Support.

\$256.8M

Business and
Operations
Support

Support Equipment & Services – \$206.9M

In Q3, Metro completed installation of the new curtain wall and continued interior build out at the DC office building location. Vertical construction and utility work continued at the VA office building location while pre-construction and building foundation work continued at the Maryland office location.

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 10 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.

Eleven roof rehabilitation were completed in Q3, with an additional four roofs planned for completion in Q4 (resulting in a total of 18 roofs rehabilitated in FY2021).

Metro is awaiting permits to begin construction on the New Hampshire Ave. Chiller Water Treatment Facility and completed 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.

Information Technology – \$49.2M

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) – \$0.7M

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

New Carrollton: Completion of the Phase 1B 300-unit multifamily building was completed in Q3. Phase 2 of the project 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 Q1 of FY2022, as is construction of the new parking garage.



WMATA and Prince George's County have been working in concert to develop a vision that encompasses the entire ½-mile radius around New Carrollton Metro station to fully promote the transportation options and development opportunity available at New Carrollton.



Dispositions

Metro did not dispose of any excess property in Q3 FY2021.

Acquisitions

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 Q4 of 2021.

Incidental Use

Solar Development: Metro is continuing 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.

FEMA mass vaccination site: Upon request of the Federal Emergency Management Agency (FEMA), WMATA authorized the location of a federal mass vaccination site at its Greenbelt Metro station to serve 3,000 people per day between April 8 – May 28, 2021.

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	72.3 - 76.3	59.6	66%
Maintenance & Overhaul	109.3	82.8 - 106.5	57.7	53%
Maintenance Facilities	39.9	42.3 - 44.3	30.4	76%
Railcar and Railcar Facilities	\$239.5	\$197.5 - 227.2	\$147.8	62%
Propulsion	113.9	115.0 - 129.0	91.9	81%
Signals & Communications	117.2	99.7 - 119.7	71.5	61%
Rail Systems	\$231.0	\$214.6 - 248.6	\$163.4	71%
Fixed Rail	106.9	83.6 - 94.5	61.0	57%
Structures	21.7	22.7 - 31.1	15.7	72%
Track and Structures Rehabilitation	\$128.6	\$106.3 - 125.6	\$76.7	60%
Platforms & Structures	669.5	567.3 - 608.1	405.6	61%
Vertical Transportation	39.4	28.8 - 31.3	21.6	55%
Station Systems	114.6	116.3 - 130.3	88.3	77%
Stations and Passenger Facilities	\$823.5	\$712.4 - 769.7	\$515.6	63%
Acquisition	99.4	85.0 - 92.5	59.0	59%
Maintenance & Overhaul	60.9	52.4 - 53.4	41.7	68%
Maintenance Facilities	40.0	40.3 - 45.3	29.0	72%
Passenger Facilities & Systems	14.2	13.8 - 15.3	7.2	50%
Bus, Bus Facilities and Paratransit	\$214.6	\$191.5 - 206.5	\$136.8	64%
IT	95.2	82.5 - 95.5	49.2	52%
MTPD	1.7	1.1	0.7	40%
Support Equipment & Services	353.1	275.0 - 305.5	206.9	59%
Business and Operations Support	\$450.0	\$358.7 - 402.2	\$256.8	57%
Total Capital Programs	\$2,087.2	\$1,783.5 - 1,977.3	\$1,297.1	62%

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 ¹	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0059	8000-Series Railcars	33.8 - 35.8	73.2	(35.5)	37.7	31.3	83%
CIP0256	7000-Series Railcars	32.4 - 34.4	44.8	(5.0)	39.8	28.3	71%
CRB0019_19	Silver Line Phase 1 Railcars	5.4 - 5.4	-	10.9	10.9	-	0%
CRB0020_01	Silver Line Phase 2 Railcars	0.7 - 0.7	-	2.0	2.0	-	0%
Railcar Acquisition		72.3 - 76.3	118.0	(27.6)	90.3	59.6	66%
CIP0063	Rail Vehicle Rehabilitation Program	40.8 - 43.8	64.5	(18.0)	46.5	30.9	67%
CIP0067	Rail Vehicle Safety & Reliability Improvements	3.7 - 3.7	2.4	1.3	3.8	2.3	62%
CIP0142	Rail Vehicle Preventive Maintenance	38.3 - 59.0	59.0	-	59.0	24.4	41%
Railcar Maintenance/Overhaul		82.8 - 106.5	125.9	(16.7)	109.3	57.7	53%
CIP0145	Facility Security Monitoring Equipment Program	10.6 - 11.1	10.8	(1.1)	9.7	8.5	88%
CIP0204	Railcar Rooftop Access Platform	1.4 - 1.4	-	4.1	4.1	(0.5)	
CIP0231	Good Luck Road Facility	1.3 - 1.3	-	2.5	2.5	0.9	37%
CIP0225	Heavy Repair and Overhaul Facility	21.0 - 22.5	10.0	7.6	17.6	15.8	90%
CIP0279	Railyard Shop Equipment Replacement	0.3 - 0.3	1.3	(1.2)	0.2	-	0%
CIP0283	Major Railcar Maintenance Equipment State of Good Repair	2.7 - 2.7	1.8	1.5	3.3	2.1	64%
CIP0284	Railyard Facility and Site Rehabilitation	4.9 - 4.9	1.7	0.1	1.8	3.5	197%
CIP8005	D&E Rail Yard Improvements	0.1 - 0.1	1.0	(0.2)	0.8	0.1	8%
Railcar Maintenance Facilities		42.3 - 44.3	26.6	13.3	39.9	30.4	76%
Railcar and Railcar Facilities Investments		197.5 - 227.2	270.4	(30.9)	239.5	147.8	62%
CIP0076	Rail System Power Upgrades	53.8 - 60.8	17.5	31.3	48.8	42.5	87%
CIP0252	Low Voltage Power State of Good Repair	23.5 - 27.5	19.5	7.4	26.9	17.3	64%
CIP0253	Traction Power State of Good Repair	37.5 - 40.5	38.5	(1.0)	37.5	32.0	85%
CIP0286	Power Generator Replacement	0.1 - 0.1	0.7	(0.2)	0.6	-	0%
CIP8007	D&E Electrical Improvements	0.1 - 0.1	-	0.1	0.1	0.1	117%
Propulsion		115.0 - 129.0	76.2	37.7	113.9	91.9	81%
CIP0133	Train Detection and Warning System	0.6 - 0.6	-	0.6	0.6	0.1	13%
CIP0136	Radio Infrastructure Replacement	46.3 - 56.3	60.5	5.3	65.8	31.2	47%
CIP0139	Safety Audit Recommendations	2.2 - 2.2	-	1.6	1.6	1.6	101%
CIP0251	Automatic Train Control State of Good Repair	50.0 - 60.0	25.9	22.6	48.5	38.2	79%
CIP0257	Emergency Trip Station (ETS) Rehabilitation	0.1 - 0.1	-	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%

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 ¹	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
Signals & Communications		99.7 - 119.7	88.0	29.2	117.2	71.5	61%
Rail Systems Investments		214.6 - 248.6	164.2	66.9	231.0	163.4	71%
CIP0024	Track Rehabilitation Program	63.4 - 70.4	95.1	(9.8)	85.3	47.2	55%
CIP0025	Roadway Equipment and Vehicle Program	5.3 - 6.3	3.9	4.4	8.2	3.0	36%
CIP0065	Track Geometry Vehicle	0.0 - 0.0	-	1.0	1.0	-	0%
CIP0246	General Engineering	8.5 - 9.5	2.5	2.4	4.9	6.0	122%
CIP0247	Emergency Construction and Emerging Needs Program	1.5 - 2.5	1.0	0.8	1.8	1.0	58%
CIP0261	Rail Tunnel Lighting Replacement	2.9 - 3.5	0.3	3.7	4.0	2.1	52%
CIP8011	D&E Fixed Rail Improvements	1.9 - 2.2	1.2	0.5	1.7	1.7	100%
Fixed Rail		83.6 - 94.5	103.9	3.0	106.9	61.0	57%
CIP0022	Track Structural Rehabilitation	0.4 - 0.4	-	0.1	0.1	0.4	663%
CIP0262	Tunnel Water Leak Mitigation	2.2 - 4.2	1.4	1.1	2.4	1.8	74%
CIP0291	Tunnel Ventilation Improvements	5.4 - 6.5	16.2	(11.3)	4.9	3.7	76%
CIP0294	Bridge Rehabilitation Program	4.1 - 4.4	10.6	(7.3)	3.3	3.4	105%
CIP0356	Tunnel Ventilation Improvements - Red Line Pilot	1.1 - 2.6	-	-	-	0.1	
CIP8013	D&E Track Structures Improvements	7.0 - 9.0	4.0	(1.0)	3.0	5.9	193%
CRB0134	Wheaton Parking Improvements	0.4 - 0.4	-	0.8	0.8	0.1	15%
CIP0348	Structural Rehabilitation - Package 1	1.9 - 1.9	6.0	(2.0)	4.0	0.2	5%
CIP0349	Yellow Line Tunnel and Bridge Rehabilitation	0.5 - 2.0	6.5	(3.3)	3.2	0.3	9%
Structures		22.7 - 31.1	44.6	(23.0)	21.7	15.7	72%
Track and Structures Rehabilitation Investments		106.3 - 125.6	148.6	(20.0)	128.6	76.7	60%
CIP0035	Bicycle and Pedestrian Facility Rehabilitation	1.1 - 1.1	0.5	0.9	1.4	0.8	54%
CIP0087	Station and Facility Restoration Program	8.0 - 9.2	19.8	(9.2)	10.6	6.1	57%
CIP0088	Station Entrance Canopy Installation	5.3 - 5.3	7.3	0.4	7.6	4.1	53%
CIP0152	Parking Garage and Surface Lot Rehabilitation	10.1 - 12.1	11.8	(0.2)	11.6	7.3	63%
CIP0218	Metrorail Station Improvements	1.3 - 1.3	0.4	0.9	1.3	1.3	105%
CIP0271	Metrorail Station Emergency Gates Replacement	0.5 - 0.5	0.5	0.1	0.6	0.3	54%
CIP0274	Grosvenor Parking Garage Joint Development	8.8 - 9.8	1.5	6.4	7.9	7.7	97%
CIP0297	Union Station Improvements	0.0 - 0.0	-	1.3	1.3	-	0%
CIP0302	Huntington Station Parking Garage Replacement	0.5 - 0.5	-	0.5	0.5	0.3	59%
CIP0306	Station Platform Rehabilitation - Phase 1	(2.6) - (2.6)	-	2.5	2.5	(3.1)	
CIP0307	Station Platform Rehabilitation - Phase 2	148.6 - 152.1	183.5	(11.1)	172.4	148.3	86%
CIP0308	Station Platform Rehabilitation - Phase 3	252.8 - 269.4	110.0	169.8	279.8	135.7	49%

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 ¹	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0310	Station Platform Rehabilitation - Phase 4	0.6 - 0.6	-	28.8	28.8	0.1	
CIP0345	Shady Grove Stairway	1.6 - 1.6	-	1.2	1.2	1.1	90%
CIP0352	Rail Station Platform Canopy Rehabilitation Program	0.0 - 1.0	-	1.8	1.8	-	0%
CRB0013	Potomac Yard Station Construction	87.7 - 99.7	59.0	38.5	97.5	59.2	61%
CRB0019	Silver Line Phase 1	0.0 - 0.0	7.8	(7.8)	-	(0.0)	
CRB0020	Silver Line Phase 2 Construction Support	37.1 - 39.6	18.8	18.7	37.5	31.9	85%
CRB0127	Purple Line Construction Support	4.0 - 5.0	0.1	4.3	4.4	2.7	62%
CRB0133	Union Station Entrance Improvements	0.0 - 0.0	1.7	(1.7)	-	0.0	
CIP8015	D&E Rail Station Improvements	1.9 - 1.9	2.3	(1.4)	0.8	1.7	204%
Platforms & Structures		567.3 - 608.1	425.0	244.6	669.5	405.6	61%
CIP0072	Elevator Rehabilitation Program	4.5 - 4.5	9.0	-	9.0	3.3	37%
CIP0073	Escalator Rehabilitation Program	8.6 - 9.6	17.4	(3.0)	14.4	6.9	48%
CIP0132	Escalator and Elevator Overhaul Program	8.5 - 9.5	6.0	-	6.0	6.3	105%
CIP0185	Escalator Replacement	7.3 - 7.8	22.0	(12.0)	10.0	5.1	51%
CIP8017	D&E Vertical Transportation	0.0 - 0.0	0.2	(0.2)	-	-	
Vertical Transportation		28.8 - 31.3	54.5	(15.2)	39.4	21.6	55%
CIP0074	Parking Access and Collection Equipment Maintenance	0.7 - 0.7	-	0.6	0.6	0.7	112%
CIP0150	Support Facility Fire System Rehabilitation	1.9 - 1.9	-	3.0	3.0	1.6	53%
CIP0151	Rail Station Cooling Rehabilitation Program	8.1 - 8.1	11.6	(4.4)	7.2	6.3	87%
CIP0219	Rail Station Lighting Improvements	18.3 - 21.3	22.9	0.1	23.0	16.6	72%
CIP0241	Flood Resiliency Infrastructure Upgrades	1.7 - 1.7	2.4	(1.5)	0.9	1.4	154%
CIP0242	Rail System Drainage Rehabilitation Program	10.4 - 10.4	5.3	4.7	10.0	7.9	79%
CIP0255	Fare Collection Modernization	57.6 - 67.6	22.4	31.6	54.0	41.4	77%
CIP0258	Station And Tunnel Fire Alarm Rehabilitation	3.7 - 3.7	1.0	2.5	3.5	2.4	69%
CIP0341	Rail System Standpipe Replacement Program	14.0 - 15.0	6.8	4.1	10.9	10.2	93%
CIP8019	D&E Revenue Facility Improvement	0.0 - 0.0	3.0	(1.5)	1.5	-	0%
Station Systems		116.3 - 130.3	75.3	39.3	114.6	88.3	77%
Stations and Passenger Facilities Investments		712.4 - 769.7	554.8	268.7	823.5	515.6	63%
CIP0006	Bus Fleet Acquisition Program	77.5 - 82.5	74.0	14.6	88.6	54.6	62%
CIP0015	MetroAccess Fleet Acquisition	7.1 - 9.1	12.0	(3.1)	8.9	4.1	46%
CIP8021	D&E Bus & Paratransit Improvements	0.4 - 0.9	1.9	-	1.9	0.3	16%
Bus and Paratransit Acquisition		85.0 - 92.5	87.9	11.6	99.4	59.0	59%
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	1.2 - 1.2	3.0	-	3.0	0.9	30%

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 ¹	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0005	Bus Vehicle Rehabilitation Program	49.0 - 49.0	69.9	(20.9)	49.0	39.0	80%
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	(0.6) - 0.4	9.0	(3.0)	6.0	0.0	0%
Bus Maintenance/Overhaul		52.4 - 53.4	84.9	(23.9)	60.9	41.7	68%
CIP0084	Andrews Federal Center Bus Garage	0.5 - 0.5	-	0.6	0.6	0.1	9%
CIP0085	Royal Street Bus Garage Replacement (Cinder Bed Road)	0.0 - 0.0	-	0.0	0.0	0.0	51%
CIP0086	Shepherd Parkway Bus Facility	0.0 - 0.0	3.2	(3.2)	-	0.0	
CIP0311	Bladensburg Bus Garage Replacement	15.9 - 18.9	7.5	10.9	18.4	12.6	68%
CIP0312	Four Mile Run Bus Garage Rehabilitation	0.1 - 0.1	1.5	(0.8)	0.7	-	0%
CIP0315	Northern Bus Garage Replacement	23.0 - 25.0	8.5	11.1	19.6	16.1	82%
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	23%
Bus Maintenance Facilities		40.3 - 45.3	22.5	17.5	40.0	29.0	72%
CIP0220	Bus Planning Studies Program	1.6 - 1.6	1.3	-	1.3	0.5	36%
CIP0221	Bus Customer Facility Improvements	5.4 - 6.4	5.2	-	5.2	3.2	61%
CIP0254	Bus Priority Program Development	1.0 - 1.0	-	2.0	2.0	0.5	25%
CIP0266	Historic Bus Loop and Facility Rehabilitation	2.1 - 2.1	1.4	-	1.4	1.3	98%
CIP0275	New Carrollton Garage and Bus Bays	2.5 - 3.0	14.2	(11.2)	3.0	1.6	52%
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	0.1	12%
CRB0012	King Street Station Bus Loop	0.1 - 0.1	-	0.1	0.1	0.0	26%
CIP8027	D&E Bus Passenger Facility Improvements	0.0 - 0.0	-	0.1	0.1	0.1	53%
Bus Passenger Facilities/Systems		13.8 - 15.3	23.6	(9.3)	14.2	7.2	50%
Bus, Bus Facilities and Paratransit Investments		191.5 - 206.5	218.8	(4.2)	214.6	136.8	64%
CIP0042	Asset Management Software Improvements	0.3 - 0.3	0.5	-	0.5	0.2	34%
CIP0043	Bus Scheduling and Operations Software Improvements	1.0 - 1.0	5.2	(1.6)	3.6	0.2	7%
CIP0049	Technology Improvements for Administrative Functions	2.6 - 2.6	0.8	1.3	2.1	2.3	112%
CIP0051	Police Dispatch and Records Management	0.3 - 0.3	-	-	-	0.3	
CIP0052	Network and Communications	2.1 - 2.1	-	1.7	1.7	0.7	42%
CIP0054	Customer Electronic Communications & Outreach	1.9 - 1.9	-	2.0	2.0	1.3	65%
CIP0056	Rail Service Management Software Improvements	4.6 - 4.6	7.9	(4.2)	3.7	2.4	63%
CIP0128	Data Governance and Business Intelligence	0.2 - 0.2	-	-	-	0.2	
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	7.1	86%

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 ¹	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0269	Asset Management Software	1.9 - 1.9	0.5	0.6	1.1	(1.0)	
CIP0330	Information Technology Data Center	7.1 - 17.1	36.1	(18.9)	17.2	1.2	7%
CIP0331	Enterprise Resource Planning Software Replacement	1.3 - 1.3	6.6	(5.1)	1.4	1.0	74%
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	13.1 - 16.1	18.3	(1.8)	16.4	7.4	45%
CIP0343	Information Technology Software State of Good Repair	30.1 - 30.1	28.1	3.0	31.1	20.8	67%
CIP0344	IT Program Management Support	1.4 - 1.4	1.9	(0.5)	1.4	1.1	81%
CIP0354	Enterprise Resource Planning Software Upgrade	0.2 - 0.2	-	0.6	0.6	-	0%
CIP8029	D&E Information Technology Improvements	4.0 - 4.0	2.8	1.1	3.8	2.7	70%
IT		82.5 - 95.5	114.1	(18.9)	95.2	49.2	52%
CIP0102	Police District III Substation	0.0 - 0.0	2.0	(1.9)	0.1	0.0	36%
CIP0106	Special Operations Division Facility	0.1 - 0.1	-	0.2	0.2	0.1	89%
CIP0127	Transit Police Support Equipment	0.9 - 0.9	-	1.0	1.0	0.5	47%
CIP8031	D&E Metro Transit Police Improvements	0.0 - 0.0	0.7	(0.3)	0.4	-	0%
CIP8032	Future Metro Transit Police Projects	0.0 - 0.0	1.7	(1.7)	-	0.0	
MTPD		1.1 - 1.1	4.4	(2.7)	1.7	0.7	40%
CIP0009	Service Vehicle Acquisition Program	11.4 - 12.4	6.5	5.4	11.9	9.4	79%
CIP0010	Environmental Compliance Program	4.8 - 5.8	6.2	0.8	7.0	4.2	60%
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	0.0 - 0.0	-	0.4	0.4	-	0%
CIP0034	Revenue Collection Facility Rehabilitation	0.3 - 0.3	2.5	(1.7)	0.8	0.3	38%
CIP0036	Procurement Program Support	1.8 - 1.8	1.1	0.5	1.6	1.2	74%
CIP0039	System Planning and Development	1.4 - 1.4	12.6	(11.3)	1.3	0.6	46%
CIP0099	Joint Development Program Support	1.0 - 1.0	-	0.3	0.3	0.6	213%
CIP0101	Internal Compliance Capital Management Support	1.2 - 1.2	-	1.0	1.0	0.9	93%
CIP0131	Capital Program Financing Support	2.0 - 2.0	1.0	0.7	1.7	1.3	74%
CIP0170	Facility Roof Rehabilitation and Replacement	12.3 - 13.8	9.3	2.6	11.9	8.8	74%
CIP0197	Support Facility Improvements	0.2 - 0.2	-	-	-	0.0	
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	0.7 - 0.7	1.0	0.2	1.2	0.6	49%
CIP0213	Capital Program Development Support	17.5 - 17.5	9.9	8.1	18.0	13.2	73%
CIP0270	Capital Delivery Program Support	25.9 - 29.9	19.7	13.1	32.8	18.0	55%
CIP0272	Digital Display and Wayfinding Improvements	1.3 - 1.3	10.0	(9.1)	0.9	1.1	119%

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 ¹	BUDGET ADJUSTMENTS	FY2021 CURRENT BUDGET	FY2021 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0273	Support Facility Rehabilitation	8.3 - 8.3	5.8	2.8	8.6	6.7	77%
CIP0276	Art in Transit and Station Commercialization Program	0.2 - 0.2	-	0.2	0.2	0.2	91%
CIP0277	Supply Chain Modernization	0.0 - 0.0	4.0	(3.0)	1.0	-	0%
CIP0324	Capital Program Financial Support	3.0 - 3.0	3.1	0.1	3.2	3.0	92%
CIP0335	Office Consolidation - District of Columbia	80.8 - 84.8	62.0	51.5	113.5	62.5	55%
CIP0336	Facility Energy Management Upgrades	0.2 - 0.2	0.2	0.1	0.4	0.2	47%
CIP0337	Office Consolidation - Virginia	50.1 - 60.1	84.9	(22.7)	62.2	37.9	61%
CIP0338	Office Consolidation - Maryland	35.5 - 43.5	108.3	(52.6)	55.7	24.6	44%
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	0.6	59%
CRB0005	Planning Support for the District of Columbia	0.7 - 0.7	1.0	(0.8)	0.2	0.4	181%
CRB0009	Planning Support for Maryland Jurisdictions	0.4 - 0.4	1.0	(0.8)	0.2	0.2	109%
CRB0018	Planning Support for Virginia Jurisdictions	0.3 - 0.3	1.6	(0.7)	0.8	0.1	17%
CIP8033	D&E Support Equipment Improvements	2.8 - 2.8	0.3	1.9	2.2	1.4	64%
SCOVID-19_06	COVID-19 IT: Equipment & Services	9.5 - 10.5	-	11.4	11.4	9.2	80%
Support Equipment/Services		275.0 - 305.5	357.0	(3.9)	353.1	206.9	59%
Business and Operations Support Investments		358.7 - 402.2	475.4	(25.4)	450.0	256.8	57%
Total Capital Program		1,783.5 - 1,977.3	1,832.2	255.0	2,087.2	1,297.1	62%

1. Includes June 2020 Amendment (\$11M for CIP0275)

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

Dollar amounts are expressed in millions.

	FY2021 CURRENT BUDGET	FY2021 YTD SPEND
Federal Formula ¹	\$321.1	\$197.3
PRIIA	\$148.5	\$76.4
Other Federal	\$20.0	\$8.2
Total Federal	\$489.6	\$281.9
Match & System Performance	\$268.4	\$147.4
PRIIA Match	\$148.5	\$76.4
Dedicated Funding	\$500.0	\$278.0
Other Jurisdictional	\$1.1	\$1.0
Total Jurisdictional	\$918.0	\$502.7
Reimbursable	\$127.2	\$95.2
Debt	\$569.7	\$365.9
Other	\$696.9	\$461.1
Net Accruals		\$51.0
Total²	\$2,104.2	\$1,296.6

1. \$2.4 Million of CARES money is included in the Federal Formula YTD Spend.

2. 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 Q3 ACTUALS ^{1,2}	FORMULA ^{3,4}	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 ⁵
CIP0059	8000-Series Railcars	37,687,000	31,328,330	-	-	-	-	4,683,103	32,874	30,756	21,864	6,590	26,553,143
CIP0071	Test Track & Railcar Commissioning Facility	-	9,089	-	-	-	-	-	3,245	3,036	2,158	650	-
CIP0256	7000-Series Railcars	39,776,000	28,256,845	-	4,028,727	-	21,590,047	-	1,333,509	1,247,597	886,898	267,316	(1,097,249)
CRB0019	19 Silver Line Phase 1 Railcars	10,875,000											
CRB0020	01 Silver Line Phase 2 Railcars	2,000,000											
Railcar Acquisition		90,338,000	59,594,263	-	4,028,727	-	21,590,047	4,683,103	1,369,628	1,281,388	910,920	274,556	25,455,894
CIP0063	Rail Vehicle Rehabilitation Program	46,474,000	30,948,009	-	30,030,152	-	-	-	343,871	321,717	228,704	68,933	(45,367)
CIP0067	Rail Vehicle Safety & Reliability Improvements	3,776,000	2,347,520	-	-	-	-	2,435	808,120	756,057	537,469	161,996	81,443
CIP0142	Rail Vehicle Preventive Maintenance	59,000,000	24,440,211	24,317,098	-	-	(25,549)	-	-	-	-	-	148,662
Railcar Maintenance/Overhaul		109,250,000	57,735,740	24,317,098	30,030,152	-	(25,549)	2,435	1,151,991	1,077,773	766,173	230,929	184,738
CIP0145	Facility Security Monitoring Equipment Program	9,690,000	8,497,797	-	-	-	642,599	-	2,701,093	2,527,073	1,796,458	541,462	289,111
CIP0204	Railcar Rooftop Access Platform	4,116,000	(465,137)	-	-	-	-	-	(259,438)	(242,723)	(172,548)	(52,007)	261,579
CIP0231	Good Luck Road Facility	2,514,000	903,233	-	-	-	-	-	339,334	317,472	225,686	68,023	(47,281)
CIP0225	Heavy Repair and Overhaul Facility	17,600,000	15,824,266	5,350,785	-	-	500,000	2,129,623	2,293,545	2,145,782	1,525,404	459,765	1,419,361
CIP0279	Railyard Shop Equipment Replacement	150,000											
CIP0283	Major Railcar Maintenance Equipment State of Good Repair	3,295,000	2,102,467	-	-	-	-	-	972,936	910,254	647,086	195,035	(622,844)
CIP0284	Railyard Facility and Site Rehabilitation	1,762,000	3,476,876	-	-	-	-	100,257	931,652	871,630	619,629	186,759	766,949
CIP8005	D&E Rail Yard Improvements	766,000	57,883	-	-	-	62,866	8,852	1,811	1,694	1,205	363	(18,908)
Railcar Maintenance Facilities		39,893,000	30,397,384	5,350,785	-	-	1,205,466	2,238,731	6,980,933	6,531,181	4,642,919	1,399,401	2,047,967
Railcar and Railcar Facilities Investments		239,481,000	147,727,388	29,667,883	34,058,880	-	22,769,963	6,924,269	9,502,552	8,890,343	6,320,012	1,904,886	27,688,599
CIP0076	Rail System Power Upgrades	48,767,157	42,519,627	-	-	-	2,656,462	17,658,115	7,413,787	6,936,148	4,930,804	1,486,172	1,438,139
CIP0252	Low Voltage Power State of Good Repair	26,900,000	17,278,601	13,187,839	-	-	-	135,116	1,044,289	977,010	694,542	209,339	1,030,466
CIP0253	Traction Power State of Good Repair	37,540,130	32,006,333	23,074,518	-	-	1,222	95,770	1,340,930	1,254,540	891,833	268,804	5,078,717
CIP0286	Power Generator Replacement	550,000											
CIP8007	D&E Electrical Improvements	100,000	116,505	-	-	-	79,444	21,471	12,913	12,081	8,588	2,589	(20,582)
Propulsion		113,857,287	91,921,066	36,262,357	-	-	2,737,128	17,910,473	9,811,919	9,179,779	6,525,767	1,966,902	7,526,740
CIP0133	Train Detection and Warning System	580,000	73,421	-	-	-	-	-	42,825	40,066	28,482	8,585	(46,538)
CIP0136	Radio Infrastructure Replacement	65,800,000	31,150,122	6,312,366	13,382,351	-	49,276	10,215,312	315,631	295,296	209,922	63,272	306,696
CIP0139	Safety Audit Recommendations	1,628,000	1,645,158	-	1,400,384	-	226,122	-	-	-	-	-	18,651
CIP0251	Automatic Train Control State of Good Repair	48,505,520	38,153,747	-	27,306,086	-	758,484	-	4,267,271	3,992,349	2,838,101	855,419	(1,863,964)
CIP0257	Emergency Trip Station (ETS) Rehabilitation	150,000	136,408	-	-	-	-	-	49,272	46,097	32,770	9,877	(1,608)
CIP8009	D&E ATC & Communications Improvements	500,000	353,374	-	-	-	457,998	12,688	-	-	-	-	(117,312)
Signals & Communications		117,163,520	71,465,780	6,312,366	42,088,821	-	1,491,881	10,181,550	4,674,999	4,373,809	3,109,275	937,153	(1,704,074)
Rail Systems Investments		231,020,807	163,386,846	42,574,722	42,088,821	-	4,229,009	28,092,023	14,486,919	13,553,588	9,635,043	2,904,055	5,822,666
CIP0024	Track Rehabilitation Program	85,256,649	47,248,972	31,311,723	-	-	995,199	350,404	5,256,159	4,917,527	3,495,796	1,053,652	(131,488)
CIP0025	Roadway Equipment and Vehicle Program	8,243,000	2,950,374	-	-	-	-	5,333	1,143,255	1,069,600	760,362	229,177	(257,353)
CIP0065	Track Geometry Vehicle	1,000,000											
CIP0246	General Engineering	4,947,000	6,023,078	-	-	-	-	-	1,860,006	1,740,173	1,237,063	372,858	812,978
CIP0247	Emergency Construction and Emerging Needs Program	1,755,326	1,000,749	-	-	-	-	-	609,351	570,093	405,271	122,151	(706,117)
CIP0261	Rail Tunnel Lighting Replacement	4,000,000	2,086,979	-	-	-	1,020,172	-	201,004	188,054	133,685	40,293	503,771
CIP8011	D&E Fixed Rail Improvements	1,700,000	1,691,642	-	-	-	1,807,482	-	-	-	-	-	(115,840)
Fixed Rail		106,901,975	61,001,794	31,311,723	-	-	3,822,853	355,738	9,069,774	8,485,447	6,032,177	1,818,132	105,950
CIP0022	Track Structural Rehabilitation	61,284	406,492	4,570	-	-	-	(4,570)	194,569	182,034	129,405	39,003	(138,519)

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

CIP	PROJECT NAME	FY2021 CURRENT BUDGET	FY2021 Q3 ACTUALS ^{1,2}	FORMULA ^{3,4}	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 ⁵
CIP0262	Tunnel Water Leak Mitigation	2,400,000	1,767,832	-	-	-	-	-	651,798	609,805	433,502	130,660	(57,932)
CIP0291	Tunnel Ventilation Improvements	4,900,000	3,708,797	-	-	-	992,259	187,266	1,343,021	1,256,496	893,224	269,223	(1,232,692)
CIP0294	Bridge Rehabilitation Program	3,251,327	3,421,311	-	-	-	-	2,042,734	274,281	256,610	182,420	54,982	610,284
CIP0356	Tunnel Ventilation Improvements - Red Line Pilot	-	59,433	-	-	-	-	-	21,218	19,851	14,111	4,253	-
CIP8013	D&E Track Structures Improvements	3,036,000	5,853,808	-	-	-	3,566,282	-	134,710	126,031	89,594	27,004	1,910,188
CRB0134	Wheaton Parking Improvements	842,000	128,360	-	-	-	-	247,787	-	-	-	-	(119,427)
CIP0348	Structural Rehabilitation - Package 1	4,000,000	207,087	-	-	-	-	-	62,933	58,878	41,856	12,615	30,806
CIP0349	Yellow Line Tunnel and Bridge Rehabilitation	3,183,455	292,058	-	-	-	-	-	72,960	68,259	48,524	14,626	87,689
Structures		21,674,066	15,663,443	4,570	-	-	4,558,541	2,473,217	2,690,673	2,517,325	1,789,528	539,374	1,090,215
Track and Structures Rehabilitation Investments		128,576,041	76,665,236	31,316,292	-	-	8,381,394	2,828,955	11,760,448	11,002,772	7,821,706	2,357,505	1,196,165
CIP0035	Bicycle and Pedestrian Facility Rehabilitation	1,418,000	745,790	-	-	-	9,369	-	297,515	278,348	197,873	59,640	(96,955)
CIP0087	Station and Facility Restoration Program	10,632,498	6,081,187	-	-	-	-	418,332	2,003,877	1,874,776	1,332,750	401,698	49,753
CIP0088	Station Entrance Canopy Installation	7,604,000	3,800,936	3,534,411	-	-	17,397	-	95,444	89,295	63,479	19,133	(18,222)
CIP0152	Parking Garage and Surface Lot Rehabilitation	11,600,000	7,328,324	3,930,602	-	-	3,183	1,101,898	570,564	533,805	379,474	114,376	694,422
CIP0218	Metrorail Station Improvements	1,276,000	1,339,400	-	-	-	-	-	471,128	440,775	313,340	94,442	19,714
CIP0271	Metrorail Station Emergency Gates Replacement	622,733	324,584	-	-	-	-	-	158,359	148,156	105,322	31,745	(118,998)
CIP0274	Grosvenor Parking Garage Joint Development	7,916,000	7,687,814	-	-	-	1,812,469	1,576,120	1,532,154	1,433,444	1,019,014	307,136	7,477
CIP0297	Union Station Improvements	1,340,000	-	-	-	-	-	-	-	-	-	-	-
CIP0302	Huntington Station Parking Garage Replacement	454,000	266,177	-	-	-	1,301	-	95,103	88,976	63,252	19,064	(1,520)
CIP0305	Rail Passenger Facility State of Good Repair Program	-	13,990	-	-	-	-	-	4,994	4,673	3,322	1,001	-
CIP0306	Station Platform Rehabilitation - Phase 1	2,502,000	(3,097,256)	-	1,958,379	-	83,311	3,525,648	-	-	-	-	(8,664,593)
CIP0307	Station Platform Rehabilitation - Phase 2	172,368,310	148,308,620	1,395,646	60,821,561	-	-	131,435,749	-	-	-	-	(45,344,336)
CIP0308	Station Platform Rehabilitation - Phase 3	279,800,000	135,729,373	-	-	-	-	89,929,503	-	-	-	-	45,799,870
CIP0310	Station Platform Rehabilitation - Phase 4	28,800,000	86,132	-	-	-	-	1,481	-	-	-	-	84,651
CIP0345	Shady Grove Stairway	1,212,000	1,081,557	-	-	-	-	-	361,820	338,510	240,641	72,531	68,056
CIP0352	Rail Station Platform Canopy Rehabilitation Program	1,750,000	-	-	-	-	-	-	-	-	-	-	-
CRB0013	Potomac Yard Station Construction	97,547,065	59,244,899	-	-	-	-	47,430,548	-	-	-	-	11,814,351
CRB0020	Silver Line Phase 2 Construction Support	37,467,000	31,941,950	-	-	-	-	31,695,182	-	-	-	-	246,768
CRB0127	Purple Line Construction Support	4,400,000	2,738,585	-	-	-	-	1,626,905	-	-	-	-	1,111,680
CRB0133	Union Station Entrance Improvements	-	3,251	-	-	-	-	3,121	-	-	-	-	131
CIP8015	D&E Rail Station Improvements	838,000	1,712,676	-	-	-	909,519	59,685	300,891	281,506	200,118	60,317	(99,361)
Platforms & Structures		669,547,606	405,312,969	8,860,659	62,779,939	-	4,315,340	308,804,173	6,044,241	5,654,836	4,019,938	1,211,632	3,622,211
CIP0072	Elevator Rehabilitation Program	9,000,000	3,320,452	-	3,581,690	-	-	-	-	-	-	-	(261,238)
CIP0073	Escalator Rehabilitation Program	14,350,000	6,899,988	-	5,959,464	-	-	-	585	547	389	117	938,886
CIP0132	Escalator and Elevator Overhaul Program	6,000,000	6,274,231	-	-	-	-	-	2,245,523	2,100,853	1,493,465	450,139	(15,749)
CIP0185	Escalator Replacement	10,000,000	5,115,084	-	3,988,985	-	699,836	-	97,983	91,670	65,167	19,642	151,802
Vertical Transportation		39,350,000	21,609,756	-	13,530,139	-	699,836	-	2,344,090	2,193,071	1,559,021	469,898	813,701
CIP0074	Parking Access and Collection Equipment Maintenance	606,000	679,566	-	-	-	-	-	202,961	189,885	134,987	40,686	111,046
CIP0150	Support Facility Fire System Rehabilitation	3,026,000	1,581,784	-	-	-	130,750	-	593,586	555,343	394,785	118,990	(211,670)

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

CIP	PROJECT NAME	FY2021 CURRENT BUDGET	FY2021 Q3 ACTUALS ^{1,2}	FORMULA ^{3,4}	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 ⁵
CIP0151	Rail Station Cooling Rehabilitation Program	7,193,000	6,274,486	6,422,014	-	-	2,727	39	433,445	405,520	288,278	86,889	(1,364,424)
CIP0219	Rail Station Lighting Improvements	22,985,000	16,602,924	14,890,695	-	-	60,092	878,980	679,715	635,924	452,069	136,256	(1,130,806)
CIP0241	Flood Resiliency Infrastructure Upgrades	882,000	1,359,905	-	-	-	-	-	454,182	424,921	302,070	91,046	87,686
CIP0242	Rail System Drainage Rehabilitation Program	10,000,000	7,854,978	-	-	5,801,265	-	-	903,956	845,718	601,208	181,208	(478,378)
CIP0255	Fare Collection Modernization	54,034,000	41,411,099	-	-	-	3,359,657	(22,096)	12,852,841	12,024,786	8,548,241	2,576,487	2,071,183
CIP0258	Station And Tunnel Fire Alarm Rehabilitation	3,494,000	2,417,843	-	263,756	-	-	-	625,927	585,601	416,295	125,474	400,791
CIP0341	Rail System Standpipe Replacement Program	10,900,000	10,150,816	-	-	-	2,442,100	282,626	3,115,760	2,915,025	2,072,248	624,587	(1,301,530)
CIP8019	D&E Revenue Facility Improvement	1,500,000	-	-	-	-	-	-	-	-	-	-	-
Station Systems		114,620,000	88,333,402	21,312,709	263,756	5,801,265	5,995,326	1,139,549	19,862,373	18,582,724	13,210,180	3,981,621	(1,816,102)
Stations and Passenger Facilities Investments		823,517,606	515,256,126	30,173,368	76,573,834	5,801,265	11,010,502	309,943,722	28,250,704	26,430,631	18,789,140	5,663,150	2,619,810
CIP0006	Bus Fleet Acquisition Program	88,607,224	54,587,599	47,202,867	-	4,871,956	202,265	-	132,471	123,937	88,105	26,555	1,939,444
CIP0015	MetroAccess Fleet Acquisition	8,948,000	4,113,065	998,561	-	-	-	-	89,562	83,792	59,567	17,954	2,863,630
CIP8021	D&E Bus & Paratransit Improvements	1,850,000	289,233	-	-	-	289,051	-	-	-	-	-	181
Bus and Paratransit Acquisition		99,405,224	58,989,897	48,201,428	-	4,871,956	491,316	-	222,033	207,729	147,671	44,509	4,803,255
CIP0002	Bus Onboard Location Equipment and Software Program	2,000,000	898,212	-	-	-	-	-	449,016	420,088	298,634	90,010	(359,536)
CIP0004	Bus Maintenance Equipment Replacement Program	2,950,000	879,728	-	-	-	-	-	338,307	316,512	225,003	67,817	(67,912)
CIP0005	Bus Vehicle Rehabilitation Program	49,000,000	38,971,230	31,572,867	-	-	5,029,073	-	328,122	306,983	218,230	65,776	1,450,179
CIP0143	Bus Vehicle Preventive Maintenance	1,000,000	935,287	963,497	-	-	(28,211)	-	-	-	-	-	-
CIP0007	Bus Closed Circuit Television Replacement Program	6,000,000	1,759	-	-	-	-	-	7,768	7,267	5,166	1,557	(20,000)
CIP8023	D&E Bus Maint./Overhaul	-	15,384	-	-	-	15,384	-	-	-	-	-	-
Bus Maintenance/Overhaul		60,950,000	41,701,599	32,536,364	-	-	5,016,246	-	1,123,214	1,050,850	747,033	225,160	1,002,731
CIP0084	Andrews Federal Center Bus Garage	617,000	54,424	-	-	-	-	-	19,429	18,178	12,922	3,895	-
CIP0085	Cinder Bed Road Bus Garage	22,773	11,697	-	-	-	-	5,777	3,503	3,277	2,330	702	(3,892)
CIP0086	Shepherd Parkway Bus Facility	-	11,442	550,152	-	-	-	-	(192,319)	(179,929)	(127,909)	(38,552)	-
CIP0311	Bladensburg Bus Garage Replacement	18,400,000	12,601,714	6,827,280	-	-	691,153	113,579	1,832,649	1,714,579	1,218,869	367,374	(163,770)
CIP0312	Four Mile Run Bus Garage Rehabilitation	700,000	-	-	-	-	-	-	-	-	-	-	-
CIP0315	Northern Bus Garage Replacement	19,600,000	16,131,642	12,763,010	-	-	19,341	-	944,033	883,213	627,863	189,241	704,940
CIP0319	Bus Maintenance Facility State of Good Repair Program	100,000	18,300	-	-	-	18,300	-	-	-	-	-	-
CIP8025	D&E Bus Maintenance Facility Improvements	600,000	135,973	-	-	-	130,457	-	2,578	2,412	1,714	517	(1,704)
Bus Maintenance Facilities		40,039,773	28,965,192	20,140,442	-	-	859,251	119,356	2,609,873	2,441,730	1,735,789	523,176	535,574
CIP0220	Bus Planning Studies Program	1,250,000	453,756	-	-	-	-	-	191,504	179,166	127,366	38,389	(82,669)
CIP0221	Bus Customer Facility Improvements	5,200,000	3,157,243	-	-	-	79,000	-	1,134,285	1,061,207	754,397	227,379	(99,025)
CIP0254	Bus Priority Program Development	2,040,000	510,643	-	-	-	-	-	183,821	171,978	122,257	36,849	(4,261)
CIP0266	Historic Bus Loop and Facility Rehabilitation	1,350,000	1,320,695	-	-	-	-	654,819	-	-	-	-	665,875
CIP0275	New Carrollton Garage and Bus Bays	3,008,000	1,569,036	-	-	-	-	2,046	363,053	339,663	241,461	72,778	550,036
CIP0322	Bus Passenger Facilities Systems Future	450,000	-	-	-	-	-	-	-	-	-	-	-
CIP0326	Real-time Bus and Rail Data Feed Development	700,000	82,000	-	-	-	-	-	22,134	20,708	14,721	4,437	20,000
CRB0012	King Street Station Bus Loop	128,000	33,132	-	-	-	-	28,831	-	-	-	-	4,301
CIP8027	D&E Bus Passenger Facility Improvements	100,000	53,470	-	-	-	60,204	-	-	-	-	-	(6,733)
Bus Passenger Facilities/Systems		14,226,000	7,179,976	-	-	-	139,204	685,697	1,894,796	1,772,722	1,260,202	379,832	1,047,524

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

CIP	PROJECT NAME	FY2021 CURRENT BUDGET	FY2021 Q3 ACTUALS ^{1,2}	FORMULA ^{3,4}	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 ⁵
Bus, Bus Facilities and Paratransit Investments		214,620,997	136,836,664	100,878,234	-	4,871,956	6,506,017	805,054	5,849,916	5,473,031	3,890,696	1,172,677	7,389,084
CIP0042	Asset Management Software Improvements	500,000	169,539	-	-	-	153,178	-	-	-	-	-	16,361
CIP0043	Bus Scheduling and Operations Software Improvements	3,580,000	248,654	-	-	-	139,930	-	40,184	37,595	26,726	8,055	(3,835)
CIP0044	IT Capital Program Business Process Reengineering and Program Support	-	2,181	-	-	-	2,181	-	-	-	-	-	-
CIP0049	Technology Improvements for Administrative Functions	2,077,000	2,323,057	-	-	-	1,099,879	-	543,984	508,938	361,796	109,047	(300,588)
CIP0051	Police Dispatch and Records Management	-	280,134	-	-	-	-	-	113,714	106,388	75,629	22,795	(38,392)
CIP0052	Network and Communications	1,672,000	699,788	-	-	-	605,590	-	5,523	5,167	3,673	1,107	78,726
CIP0054	Customer Electronic Communications & Outreach	2,048,000	1,326,182	-	-	-	58	-	491,183	459,538	326,679	98,463	(49,737)
CIP0056	Rail Service Management Software Improvements	3,749,000	2,377,755	-	-	-	49,876	-	814,081	761,633	541,433	163,191	47,542
CIP0128	Data Governance and Business Intelligence	-	193,920	-	-	-	-	95,040	29,131	27,254	19,375	5,840	17,280
CIP0215	Rail Scheduling System Upgrade	-	1,040,262	-	-	-	900,000	-	50,074	46,848	33,303	10,038	-
CIP0259	Employee Timekeeping System	8,226,000	7,057,873	-	-	-	-	-	2,468,728	2,309,678	1,641,915	494,882	142,670
CIP0269	Asset Management Software	1,064,000	(993,729)	-	-	-	-	-	635,527	594,583	422,680	127,398	(2,773,918)
CIP0330	Information Technology Data Center	17,201,000	1,237,217	-	-	-	-	1,284,457	24,119	22,565	16,041	4,835	(114,800)
CIP0331	Enterprise Resource Planning Software Replacement	1,416,825	1,042,276	-	-	-	-	-	354,625	331,778	235,856	71,088	48,929
CIP0332	Fiber Optic Cable Installation	250,000	183,753	-	-	-	84,956	-	255,336	238,886	169,821	51,185	(616,430)
CIP0342	Information Technology Hardware State of Good Repair	16,433,000	7,371,395	-	-	-	-	-	2,616,623	2,448,045	1,740,279	524,530	41,918
CIP0343	Information Technology Software State of Good Repair	31,131,000	20,821,574	-	-	-	91,759	-	7,109,543	6,651,505	4,728,455	1,425,182	815,129
CIP0344	IT Program Management Support	1,383,000	1,117,995	-	-	-	1,131,296	-	-	-	-	-	(13,301)
CIP0354	Enterprise Resource Planning Software Upgrade	622,964											
CIP8029	D&E Information Technology Improvements	3,845,000	2,684,448	-	-	-	2,721,496	-	-	-	-	-	(37,048)
IT		95,198,789	49,183,690	-	-	-	6,979,614	1,379,497	15,552,374	14,550,400	10,343,662	3,117,637	(2,739,495)
CIP0102	Police District III Substation	100,000	31,167	-	-	-	-	1,031	12,603	11,791	8,382	2,527	(5,168)
CIP0106	Special Operations Division Facility	163,000	140,981	-	-	-	243,512	-	13,408	12,544	8,917	2,688	(140,087)
CIP0127	Transit Police Support Equipment	1,033,000	488,557	-	-	-	-	-	174,415	163,178	116,001	34,963	-
CIP8031	D&E Metro Transit Police Improvements	410,000											
CIP8032	Future Metro Transit Police Projects	-	7,903	-	-	-	7,784	-	-	-	-	-	119
MTPD		1,706,000	668,609	-	-	-	251,296	1,031	200,426	187,513	133,300	40,177	(145,136)
CIP0009	Service Vehicle Acquisition Program	11,900,000	9,362,728	-	-	-	-	-	3,385,779	3,167,648	2,251,834	678,715	(121,248)
CIP0010	Environmental Compliance Program	6,980,000	4,178,537	-	-	-	-	-	1,388,855	1,299,377	923,707	278,411	288,187
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	295,871	-	-	-	4,072	-	243,310	227,635	161,822	48,774	(389,743)
CIP0036	Procurement Program Support	1,572,000	1,167,580	-	-	-	1,176,626	-	(13)	(12)	(8)	(3)	(9,010)
CIP0039	System Planning and Development	1,263,000	585,614	-	-	-	597,989	-	-	-	-	-	(12,375)
CIP0099	Joint Development Program Support	302,000	643,896	-	-	-	362,035	-	57,742	54,022	38,404	11,575	120,117
CIP0101	Internal Compliance Capital Management Support	990,000	916,164	-	-	-	251,460	-	-	-	-	-	664,704
CIP0131	Capital Program Financing Support	1,724,000	1,271,358	-	-	-	1,168,164	25,833	27,618	25,838	18,368	5,536	-

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

CIP	PROJECT NAME	FY2021 CURRENT BUDGET	FY2021 Q3 ACTUALS ^{1,2}	FORMULA ^{3,4}	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 ⁵
CIP0170	Facility Roof Rehabilitation and Replacement	11,900,000	8,819,845	8,994,769	-	-	-	71,559	272,418	254,867	181,181	54,609	(1,009,559)
CIP0197	Support Facility Improvements	-	28,055	-	-	-	-	-	-	-	-	-	28,055
CIP0212	Sustainability/Resiliency Program	1,234,000	608,198	-	-	-	-	-	224,281	209,832	149,166	44,960	(20,041)
CIP0213	Capital Program Development Support	18,000,000	13,216,839	-	-	-	13,174,921	-	-	-	-	-	41,918
CIP0270	Capital Delivery Program Support	32,753,323	17,950,137	-	-	-	15,788,077	-	16,070	15,035	10,688	3,221	2,117,047
CIP0272	Digital Display and Wayfinding Improvements	891,503	1,061,041	-	-	-	1,928,563	-	476,475	445,778	316,897	95,514	(2,202,186)
CIP0273	Support Facility Rehabilitation	8,608,000	6,623,294	-	-	-	-	-	2,411,210	2,255,866	1,603,661	483,352	(130,795)
CIP0276	Art in Transit and Station Commercialization Program	209,000	190,051	-	-	-	189,410	-	-	-	-	-	642
CIP0277	Supply Chain Modernization	1,000,000	-	-	-	-	-	-	-	-	-	-	-
CIP0324	Capital Program Financial Support	3,205,000	2,952,527	-	-	-	426,643	-	901,741	843,645	599,735	180,763	-
CIP0335	Office Consolidation - District of Columbia	113,493,000	62,452,206	-	-	-	-	60,367,593	225	211	150	45	2,083,981
CIP0336	Facility Energy Management Upgrades	376,000	176,351	-	-	-	182,914	-	-	-	-	-	(6,563)
CIP0337	Office Consolidation - Virginia	62,153,000	37,867,082	-	-	-	-	35,071,614	-	-	-	-	2,795,468
CIP0338	Office Consolidation - Maryland	55,680,000	24,581,257	-	-	-	-	14,807,037	-	-	-	-	9,774,220
CIP0347	Accounting Capital Program Support	1,078,000	640,132	-	-	-	647,311	-	-	-	-	-	(7,179)
CRB0005	Planning Support for the District of Columbia	220,000	397,956	-	-	-	-	399,725	-	-	-	-	(1,769)
CRB0009	Planning Support for Maryland Jurisdictions	180,000	196,235	-	-	-	-	197,694	-	-	-	-	(1,459)
CRB0018	Planning Support for Virginia Jurisdictions	822,000	138,816	-	-	-	-	139,462	-	-	-	-	(646)
CIP8033	D&E Support Equipment Improvements	2,158,000	1,379,568	-	-	-	-	-	550,854	515,365	366,365	110,425	(163,442)
SCOVID-19_06	COVID-19 IT: Equipment & Services	11,402,935	9,208,122	2,374,064	-	-	1,214,100	-	3,650,427	3,415,246	2,427,847	731,767	(4,605,329)
Support Equipment/Services		353,089,761	206,901,794	11,368,832	-	-	37,112,284	111,080,517	13,627,820	12,749,837	9,063,668	2,731,840	9,166,996
Business and Operations Support Investments		449,994,550	256,754,092	11,368,832	-	-	44,343,194	112,461,046	29,380,619	27,487,750	19,540,630	5,889,654	6,282,366
Total Capital Program		2,087,211,001	1,296,626,351	245,979,332	152,721,535	10,673,221	97,240,078	461,055,068	99,231,158	92,838,115	65,997,226	19,891,928	50,998,690

1. The actuals in this table and Table 2 vary slightly (\$207K) from those presented in pages 4-16 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. \$2,374,064 of CARES funding is included in the Formula column under SCOVID-19_06

5. Accruals are not assigned a fund source in the funds management system.

TABLE 5: RECEIPT AND UTILIZATION OF STATE AND LOCAL CONTRIBUTIONS

	Q3 CAPITAL CONTRIBUTION BILLED ¹	Q3 CAPITAL CONTRIBUTION PAID ¹	YTD CAPITAL CONTRIBUTION BILLED ¹	YTD CAPITAL CONTRIBUTION PAID ¹	YTD UTILIZATION OF JURISDICTION CAPITAL CONTRIBUTION
District of Columbia	\$24,353,070	\$24,353,070	\$67,390,208	\$67,390,208	\$51,899,046
Montgomery County	\$11,522,814	\$11,522,814	\$31,886,116	\$31,886,116	\$24,556,372
Prince George's County	\$11,568,006	\$11,568,006	\$32,011,173	\$32,011,173	\$24,652,682
Maryland Subtotal	\$23,090,820	\$23,090,820	\$63,897,289	\$63,897,289	\$49,209,054
City of Alexandria	\$3,175,232	\$3,175,232	\$8,786,552	\$8,786,552	\$6,766,765
Arlington County	\$5,796,985	\$5,796,985	\$16,041,511	\$16,041,511	\$12,354,007
City of Fairfax	\$183,220	\$183,220	\$507,011	\$507,011	\$390,463
Fairfax County	\$10,436,099	\$10,436,099	\$28,878,942	\$28,878,942	\$22,240,465
City of Falls Church	\$193,827	\$193,827	\$536,360	\$536,360	\$413,066
Loudon County	\$1,484,241	\$1,484,241	\$4,107,215	\$4,107,215	\$3,163,079
Virginia Subtotal	\$21,269,604	\$21,269,604	\$58,857,591	\$58,857,591	\$45,327,844
Federal Formula Match & System Performance Subtotal	\$68,713,494	\$68,713,494	\$190,145,088	\$190,145,088	\$146,435,944
District of Columbia	\$12,673,638	\$12,673,638	\$35,070,695	\$35,070,695	\$25,453,589
State of Maryland	\$12,673,638	\$12,673,638	\$35,070,695	\$35,070,695	\$25,453,589
Commonwealth of Virginia	\$12,673,638	\$12,673,638	\$35,070,695	\$35,070,695	\$25,453,589
State and Local PRIIA Subtotal	\$38,020,914	\$38,020,914	\$105,212,085	\$105,212,085	\$76,360,768
District of Columbia	\$256,033	\$256,033	\$708,499	\$708,499	\$399,725
Montgomery County	\$127,766	\$127,766	\$353,557	\$353,557	\$98,654
Prince George's County	\$128,267	\$128,267	\$354,942	\$354,942	\$99,040
Maryland Subtotal	\$256,033	\$256,033	\$708,499	\$708,499	\$197,694
City of Alexandria	\$38,222	\$38,222	\$105,768	\$105,768	\$22,381
Arlington County	\$69,781	\$69,781	\$193,100	\$193,100	\$40,861
City of Fairfax	\$2,206	\$2,206	\$6,103	\$6,103	\$1,291
Fairfax County	\$125,625	\$125,625	\$347,630	\$347,630	\$73,561
City of Falls Church	\$2,333	\$2,333	\$6,457	\$6,457	\$1,366
Loudon County	\$0	\$0	\$0	\$0	\$0
Virginia Subtotal	\$238,167	\$238,167	\$659,058	\$659,058	\$139,462
Project Planning Subtotal	\$750,233	\$750,233	\$2,076,056	\$2,076,056	\$736,881
District of Columbia ²	\$0	\$0	\$89,250,000	\$89,250,000	\$70,618,878
State of Maryland	\$41,750,000	\$41,750,000	\$125,250,000	\$125,250,000	\$99,103,804
Commonwealth of Virginia - Non-Restricted	\$26,055,909	\$26,055,909	\$89,032,680	\$89,032,680	\$70,446,924
Commonwealth of Virginia - Restricted ³	\$12,569,091	\$12,569,091	\$26,842,321	\$26,842,321	\$21,238,931
Dedicated Funding Subtotal⁴	\$80,375,000	\$80,375,000	\$330,375,001	\$330,375,001	\$261,408,537
State and Local Contributions Total	\$187,859,641	\$187,859,641	\$627,808,230	\$627,808,230	\$484,942,129

1. Excludes Interest credits.

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

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

4. As of 3/31/2021, dedicated funding bank balances were \$9,670,763.10 for DC, \$48,854,090.25 for MD, \$26,177,401.10 for VA Non-Restricted, and \$11,424,676.24 for VA Restricted.

5. State and Local PRIIA balances calculated by subtracting YTD Utilization of Jurisdiction Capital Contribution from YTD Capital Contribution Paid which results in \$28,851,318 total or \$9,617,106 for each jurisdiction.

An error in the Q2 table noted that the State and Local PRIIA amounts paid were \$11,757,812 for each respective jurisdiction. The Q2 PRIIA amounts paid should have read \$10,639,245 for each jurisdiction.

An error in the Q2 table noted that the DC Project Planning amount paid was \$237,532, and that the YTD paid and billed amounts were \$1,000,000. The Q2 amount paid should have read \$214,934 and the YTD billed and paid both should have read \$452,466.

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
CIP0059	CQ19038-8K	8K Rail Car	\$667,947,777	11/30/2020	Hitachi Rail	NTP + 66 Months
CIP0204	C20069	Railcar Rooftop Access Platforms	\$4,133,914	12/8/2020	City Construction	12/16/20 - 01/09/22
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

TABLE 6: CAPITAL PROCUREMENT AWARDS (CONTINUED)

CIP NUMBER	CONTRACT NUMBER	CONTRACT DESCRIPTION	AWARD AMOUNT	AWARD DATE	AWARDED VENDOR	PERIOD OF PERFORMANCE
CIP0065	FMOWE21100 2-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
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	CMTPD211066	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
CIP0255_08	CIT01211124	Docker Software Licenses	\$654,000	1/8/2021	BoxBoat Technologies	01/08/21 - 01/07/22
CIP0253	FIRPG211014	Traction Power Cable Tray Replacement	\$8,400,000	1/27/2021	C3M Power Systems	02/01/21 - 01/31/22
CIP0132	CELES211082-A	Westinghouse Brake Board Refurbishments	\$360,142	1/28/2021	Glebe Electronic	01/28/21 - 01/27/24
N/A	CMOWE21111 7*	Rail Running Heat Tape Materials	\$427,906	1/28/2021	Eltherm Canada, Inc.	01/28/21-01/28/22
CIP0005-02	CBMNT211029-BTK*	BAE Rehab Kits	\$1,546,321	1/29/2021	The Aftermarket Parts Company	01/29/21 -02/28/22
CIP0015	FQ19235/JI*	Mobile Data Terminal Units	\$1,081,975	2/12/2021	Trapeze Software Group	02/12/21-02/11/22
CIP0139_S9	FIRPG211018	PLC Tunnel Fan Control Panels	\$376,677	3/29/2021	MC Dean	04/09/21 - 09/23/21
Total New Awards			\$1,336,652,753			

*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	Potomac Yard Station Construction		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 replacement ~1,900 parking space parking garage adjacent to the New Carrollton Metrorail station.
Amendment	Mar-21	CIP0308	Stations Platform Rehabilitation - Phase 3	176,300,000		176,300,000	Board of Directors approved amendment to accelerate the Station Platform Rehabilitation program.
Amendment	Mar-21	CIP0310	Stations Platform Rehabilitation - Phase 4	28,800,000		28,800,000	Board of Directors approved amendment to accelerate the Station Platform Rehabilitation program.
Amendment	Mar-21	CRB0013	Potomac Yard Station Construction	38,497,000	(38,497,000)		Board of Directors approved amendment to update the expenditure schedule.
Amendment	Mar-21	CIP0247	Emergency Construction and Emerging Needs Program		38,497,000	38,497,000	
Amendment	Mar-21	SCOVID-19_06	CARES Act Information Technology Equipment	11,403,000		11,403,000	Board of Directors approved amendment for equipment, device acquisition and network improvements for cyber security for remote work.
Total				266,000,000	118,300,000	384,300,000	
Administrative and Reprogrammings							
Administrative	Jul-20	CIP0247	Emergency Construction and Emerging Needs 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	CIP0039	System Planning and Development	(9,357,000)	(279,585,000)	(288,942,000)	
Reprogramming	Jul-20	CIP0307	Station Platform Rehabilitation Program - Phase 2	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	CIP0308	Station Platform Rehabilitation Program - Phase 3	(26,500,000)		(26,500,000)	
Reprogramming	Jul-20	CIP0269	Asset Management Software	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 Emerging Needs Program	(300,000)	(238,000)	(538,000)	

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Jul-20	CIP8033	D&E Support Equipment Improvements	3,005,000		3,005,000	This action accelerates the implementation of an enterprise wide records management system (MetroDocs).
Reprogramming	Jul-20	CIP0247	Emergency Construction and Emerging Needs Program	(3,005,000)		(3,005,000)	
Reprogramming	Aug-20	CIP0139_S9	Tunnel Fan Control Panels Replacement	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. Six Fan Tunnel Electrical sites require replacement rather than modification.
Reprogramming	Aug-20	CIP0247	Emergency Construction and Emerging Needs Program		(6,600,000)	(6,600,000)	
Reprogramming	Aug-20	CIP0291	Tunnel Ventilation Improvements	(4,620,000)	4,620,000		
Administrative	Aug-20	CIP0039	System Planning and Development	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.
Administrative	Aug-20	CIP0247	Emergency Construction and Emerging Needs Program	(1,750,000)	(5,750,000)	(7,500,000)	
Reprogramming	Aug-20	CIP0127	Transit Police Support Equipment	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 Metro Transit Police Improvements	(700,000)		(700,000)	
Reprogramming	Aug-20	CIP0247	Emergency Construction and Emerging Needs Program	(333,000)		(333,000)	
Reprogramming	Aug-20	CIP0254	Bus Priority 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 Emerging Needs Program	(1,457,000)	(664,000)	(2,121,000)	
Reprogramming	Sep-20	CIP0043	Bus Scheduling and Operations Support Software Improvements	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.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Sep-20	CIP0056	Rail Service Management Software Improvements	(250,000)		(250,000)	
Reprogramming	Oct-21	CIP0343	Information Technology Software State of Good Repair	48,000		48,000	This action supports the implementation of a new Crime Scene Search tool that will allow MTPD to easily view and produce crime scene reports for command officials and agency partner reviews. Additionally, this action supports the implementation of a new Mobile Automated Fingerprint Identification System (AFIS) that will allow MTPD officers to scan an individual's fingerprints and get identity confirmation in real-time.
Reprogramming	Oct-21	CIP8032	Future Metro Transit Police Projects	(48,000)		(48,000)	
Reprogramming	Nov-21	CIP0143	Bus Vehicle Preventive Maintenance	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	Police 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	Emergency Construction and Emerging Needs Program		(30,000,000)	(30,000,000)	
Reprogramming	Nov-21	CIP0272	Digital Display and Wayfinding Improvements	(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	Information Technology Data Center	(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 Software 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	D&E Rail Station Improvements	(250,000)	250,000		The Navy Yard Metrorail New South Entrance Study 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.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
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.
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.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
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.
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.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
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.
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.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
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.
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.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
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.
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.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
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.
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.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
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.
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).

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
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 MWAA.
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.
Reprogramming	Jan-21	CIP0308	Station Platform Rehabilitation - Phase 3	20,000,000	(20,000,000)	-	Scope changed to include Green Line stations north of Fort Totten, Arlington Cemetery, and Addison Road. Metro will now initiate and complete the work at Arlington Cemetery and Addison Road in FY21.
Reprogramming	Jan-21	CIP0335	Office Consolidation - District of Columbia	10,000,000	(10,000,000)	-	Expenditure schedule adjustment required for acceleration of various design changes and furniture, fixtures, and equipment purchases.
Reprogramming	Jan-21	CIP0337	Office Consolidation - Virginia	(5,000,000)	5,000,000	-	FY21 reduction due to schedule delays related to site condition issues and installation of building substructure.
Reprogramming	Jan-21	CIP0338	Office Consolidation - Maryland	(25,000,000)	25,000,000	-	FY21 reduction due to a delay in the design schedule for value engineering to bring MD Office construction cost in line with total project budget.
Reprogramming	Jan-21	CIP0253	Traction Power State of Good Repair	14,440,000	-	14,440,000	A collapsed power cable tray at Rosslyn created a fire hazard which, if left unrepairable, would represent a safety risk to Metro's employees and customers as well as potentially a major disruption to service. Metro is adding the replacement of the cable tray to the FY21 capital program.
Reprogramming	Jan-21	CIP0005	Bus Vehicle Rehabilitation Program	(13,542,000)	-	(13,542,000)	Lower than planned capital repairs as a result of reduced ridership and service levels due to Covid-19.
Reprogramming	Jan-21	CIP0024	Track Rehabilitation Program	(160,000)	-	(160,000)	Lower than planned capital repairs as a result of reduced ridership and service levels due to Covid-19.
Reprogramming	Jan-21	CIP0063	Rail Vehicle Rehabilitation Program	(6,396,000)	-	(6,396,000)	Lower than planned capital repairs as a result of reduced ridership and service levels due to Covid-19.
Reprogramming	Jan-21	CIP0073	Escalator Rehabilitation Program	(1,278,000)	-	(1,278,000)	Lower than planned capital repairs as a result of reduced ridership and service levels due to Covid-19.
Reprogramming	Jan-21	CIP0087	Station and Facility Restoration Program	(2,207,000)	-	(2,207,000)	Lower than planned capital repairs as a result of reduced ridership and service levels due to Covid-19.

TABLE 7: CAPITAL BUDGET ADJUSTMENTS (CONTINUED)

ACTION TYPE	DATE	CIP #	CIP NAME	FY2021 ACTION	OUTYEARS (FY2022-2026) ACTION	TOTAL	DESCRIPTION
Reprogramming	Jan-21	CIP0136	Radio Infrastructure Replacement	(998,000)	-	(998,000)	Lower than planned capital repairs as a result of reduced ridership and service levels due to Covid-19.
Reprogramming	Jan-21	CIP0252	Low Voltage Power State of Good Repair	(716,000)	-	(716,000)	Lower than planned capital repairs as a result of reduced ridership and service levels due to Covid-19.
Reprogramming	Jan-21	CIP0251	Automatic Train Control (ATC) State of Good Repair	(429,000)	-	(429,000)	Lower than planned capital repairs as a result of reduced ridership and service levels due to Covid-19.
Reprogramming	Jan-21	CIP0253	Traction Power State of Good Repair	(279,000)	-	(279,000)	Lower than planned capital repairs as a result of reduced ridership and service levels due to Covid-19.
Reprogramming	Jan-21	CIP0251	Automatic Train Control (ATC) State of Good Repair	11,564,000	-	11,564,000	Metro has taken advantage of reduced service levels during the pandemic to accelerate the completion of ATC improvements at Alexandria Yard. Metro is also advancing the design and procurement for the upgrade of 15 train control rooms as current relay logic ATC system equipment has reached or surpassed its life expectancy.
Administrative	Mar-21	CIP0356	Tunnel Ventilation Improvements - Red Line Pilot	4,600,000		4,600,000	This action establishes a FY2021 project budget for the Red Line Ventilation Pilot.
Administrative	Mar-21	CIP0029	Warehouse Vertical Store Unit	(1,100,000)		(1,100,000)	
Administrative	Mar-21	CIP0007	Bus Closed Circuit Television Replacement Program	(3,500,000)		(3,500,000)	
Administrative	Mar-21	CIP0355	Zero Emission Bus Acquisition and Evaluation	1,500,000		1,500,000	This action establishes a FY2021 project budget for the Zero Emission Bus Acquisition and Evaluation.
Administrative	Mar-21	CIP8021	D&E Bus & Paratransit Improvements	(1,500,000)		(1,500,000)	
Reprogramming	Mar-21	CIP0067	Rail Vehicle Safety & Reliability Improvements	403,000	399,000	802,000	This action covers an increase for general engineering services to support rail car modifications and improvements as well as federal grant funding to evaluate the efficacy of UV filters in railcars.
Reprogramming	Mar-21	CIP0247	Emergency Construction and Emerging Needs Program	(403,000)		(403,000)	
Reprogramming	Mar-21	CIP0204	Railcar Rooftop Access Platform		(399,000)	(399,000)	
Reprogramming	Mar-21	CIP0049	Technology Improvements for Administrative Functions	900,000		900,000	This action provides additional budget to extend staff support past go-live for the Metrotime Timekeeping project.
Reprogramming	Mar-21	CIP0330	Information Technology Data Center	(900,000)	900,000		
Reprogramming	Mar-21	CIP0247	Emergency Construction and Emerging Needs Program		(900,000)	(900,000)	
Reprogramming	Mar-21	CIP0348	Structural Rehabilitation - Package 1				This action documents a change in scope to include completion of retrofit designs for pier caps needed for the future D&G Junction project.
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.