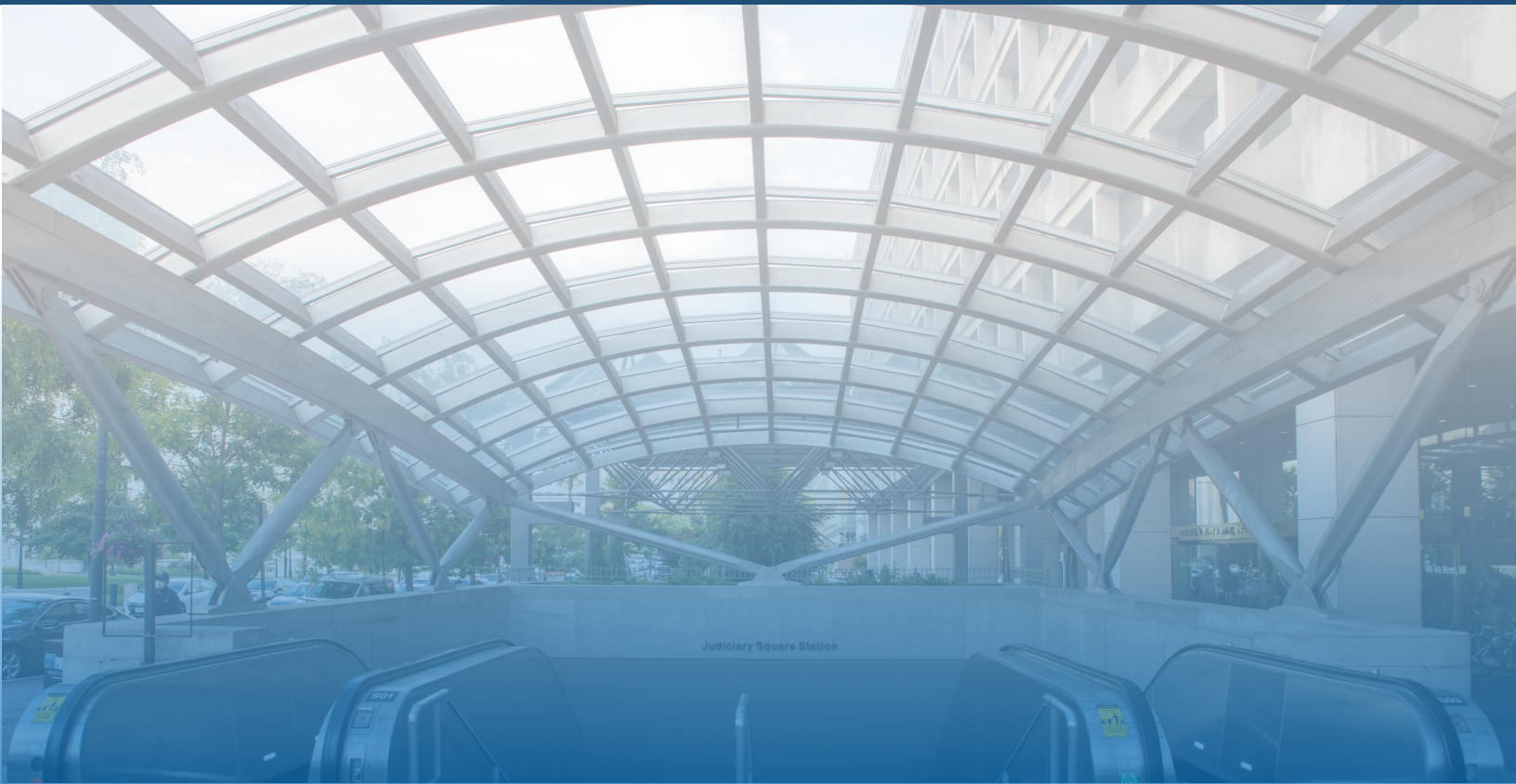


WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

# Capital Improvement Program Progress Report

Fiscal Year 2023 Quarter 1



- Published December 2022



# OVERVIEW

## **Metro's Capital Improvement Program**

Metro's FY2023-FY2028 Capital Improvement Program (CIP) totals \$ 12.4 billion with funding from the federal government, state and local contributions, and other sources. Metro's FY2023 capital budget, as approved by the Board of Directors on March 24, 2022, is \$ 2.3 billion.

The six-year CIP focuses on safety, security, state of good repair, and reliability of Metrorail, Metrobus, and MetroAccess and the facilities, infrastructure and systems that support our transit network. The plan also includes targeted investments to drive operating efficiency and improvements that will support service reliability, sustainability, and the customer experience.

Metro's capital program is grouped into six major Investment Categories: Railcar and Railcar Facilities; Rail Systems; Track and Structures Rehabilitation; Stations and Passenger Facilities; Bus, Bus Facilities, and Paratransit; and Business and Operations 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, capital procurement awards and modifications, and the status of projects and programs. 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 State of Maryland, Arlington County, Virginia, Fairfax County, Virginia, Loudoun 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. A new six-year CFA was negotiated and approved by the WMATA Board of Directors on April 22, 2021, for FY2022 to FY2027.

## **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 annual 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. Metro has negotiated and signed individual DF agreements with Virginia (May 1, 2019), Maryland (September 26, 2019), and the District of Columbia (October 22, 2020).

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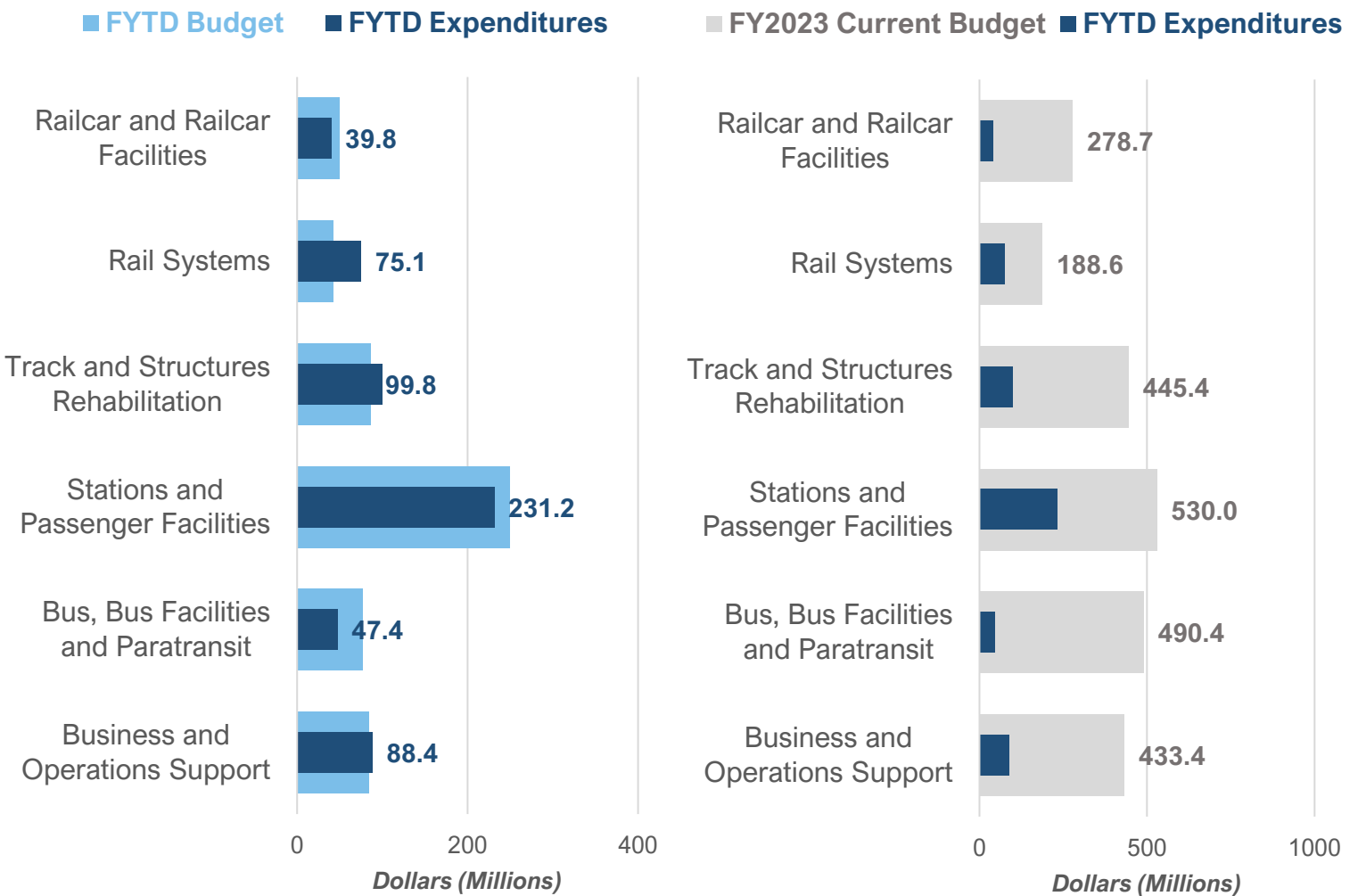
# CAPITAL IMPROVEMENT PROGRAM

## Metro invested \$581.7 million in the Capital Improvement Program in Q1.

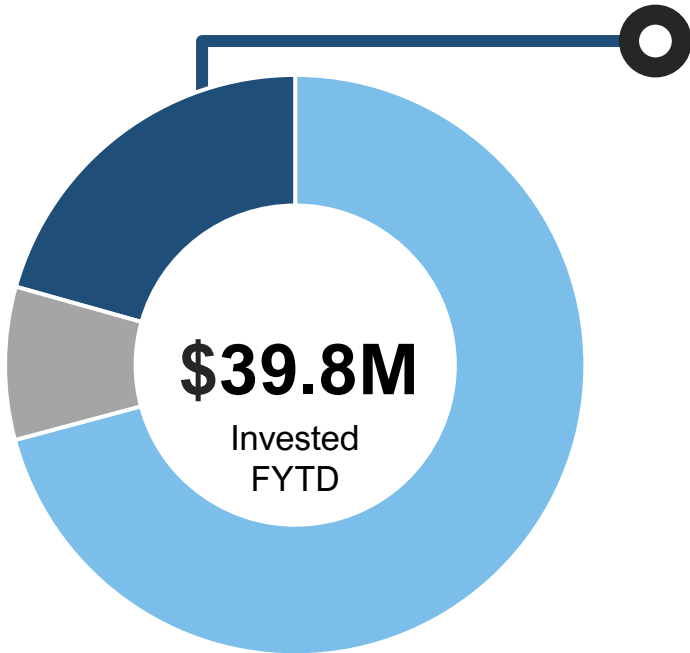
Metro’s FY2023 capital improvement program continues work on reducing backlogged needs while striving to prevent the creation of new backlogged requirements. The capital program is focused on advancing construction and rehabilitation projects that improve state of good repair, reliability, and customer experience and which are driven by the core value of safety.

It is anticipated that the next issuance of dedicated funding backed debt will occur in Q3 FY2023. While the approved budget for FY2023 is lower than FY2022, Metro is on pace to again exceed previous year investment in capital assets.

Figures presented in this report are preliminary and unaudited.



# RAILCAR AND RAILCAR FACILITIES



## Acquisition – \$8.2M

Revisions to the initial conceptual design work for the 8000-series railcars are ongoing and when completed a list of parts suppliers will be developed. A ceremony was held in October to celebrate the start of construction of the Hitachi plant in Hagerstown. The factory is slated to build the new 8000-series rail cars for Metro. The new railcars are being designed to improve customers' on-board experience with features like digital screens and real-time information, as well as electrical outlets. In addition, the railcars are being designed to have better ventilation, be more energy-efficient, have enhanced security features, and 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 1980s.

The investigation of the 7000-Series continues as of September 2022 following the derailment of a train in October 2021. Work has resumed on various 7000-Series modifications including work on Automatic Train Control software upgrades, fabrication of inter-car barrier equipment, and training for railcar maintenance. In November, Metro was permitted to restore additional 7000-Series Railcar service, although the investigation into the 7000-Series Railcars is not finished.

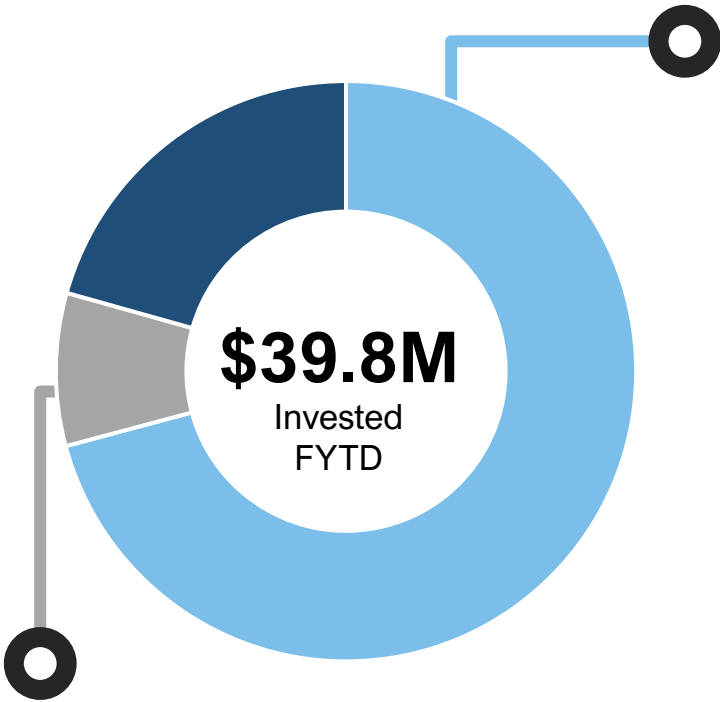
Metro is working with Washington Metrorail Safety Commission (WMSC) to incorporate the use of Automated Wayside Inspection System (AWIS) Equipment as part of the inspection process. Currently, the AWIS system is installed in two locations and installation is underway at three additional locations.

Metro has installed eight railcar training simulators, with the remaining 12 anticipated to be installed throughout FY2023. Training equipment will be in both the Carmen Turner Facility and Dulles Facility.



Computer Generated Image of the Final Design for the New Maryland Factory

# RAILCAR AND RAILCAR FACILITIES (CONTINUED)



## Maintenance Facilities – \$3.4M

Metro is completing the design work for the replacement of train wash systems at seven locations.

The Facility increases reliability of trains needing schedules maintenance, increases throughput of maintenance, and reduces employee injuries by installing updated safety systems and is being designed to meet LEED (Leadership in Energy and Environmental Design) standards. Current activities taking place at Brentwood and Greenbelt will benefit from additional yard storage space and continue as normal Service & Inspection shops supporting railcar fleet safety and state of good repair.

## Maintenance & Overhaul – \$28.2M

The Rail Vehicle Scheduled Maintenance Program (SMP) maintains railcar subsystems such as the car body, the propulsion and control system, the friction brakes, auxiliary power, truck assemblies, couplers, side doors, and HVAC systems. The suspension of the 7000-Series from passenger service and subsequent investigation resulted in a decrease in the total number of planned rehabilitations in FY2022 and continues to delay SMP planned for FY2023. In Q1, rehab activities resumed for the 2000-Series railcars and two were completed.

Railcar Series	FY2023 Rehabilitation Plan	FYTD Progress
2000	74	2
3000	0	0
6000	4	0
7000	22	0

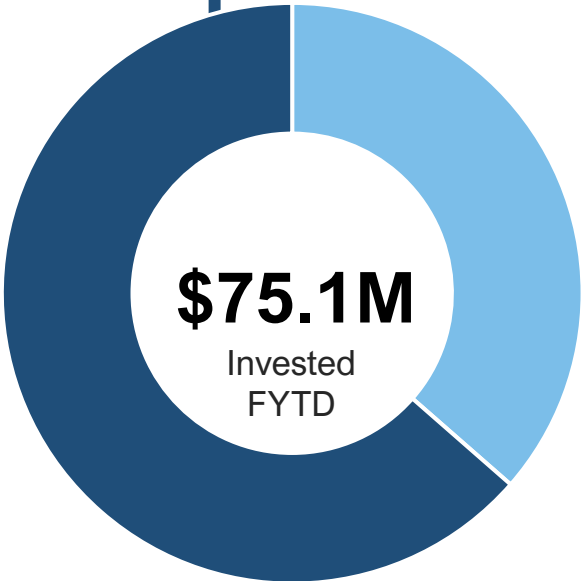
For the 6000-Series in FY2023 Q1, wiring repairs were completed and SMP work was started on two (2) railcars, and 20 coupler assemblies were replaced.

Ongoing rail fleet preventive maintenance (weekly, monthly, and semi-annual inspections, repairs, and upgrades) is critical in maintaining railcar availability and performance. Additional information on rail fleet reliability is available in Metro’s Performance Report.

Software upgrades are continuing for 2000- and 3000-Series railcars to enable use of automated Precision Station Stopping and Stop & Proceed in passenger service. Final installation is anticipated in FY2023. This project is anticipated to reduce red signal overruns.



## Signals & Communications – \$47.7M



In Q1, Metro completed the installation of updated radio infrastructure equipment in MTPD and bus vehicles. These upgrades will enhance safety by improving the communication systems and equipment used by employees, the Operations Control Center, and first responders in surrounding jurisdictions throughout the system in the event of an emergency.

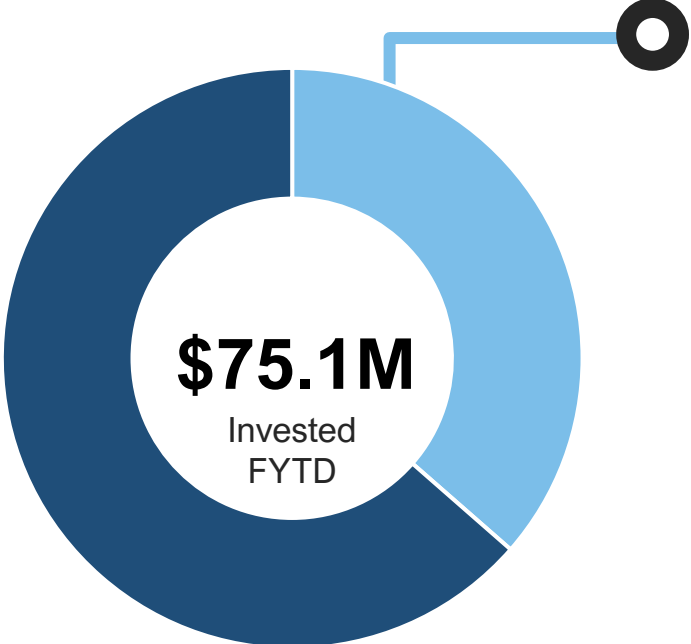
As part of the Automatic Train Control (ATC) State of Good Repair Program, testing of power supplies at various locations and training for new Switch Machine power supply replacements are ongoing. A contract was awarded in Q1 for the replacement of ATC equipment at 14 locations and renewal of train control rooms at 24 locations. ATC equipment provides train position, communication between the train and wayside, and automatic control of train speed and spacing of trains.

### DIGGING DEEPER: Switchgear Replacements

Metro’s replacement of switchgear equipment reduces incidents and service delays attributed to AC power and corrective maintenance work.

Asset	FY2023 Plan	FYTD Progress	Completion Percentage
SGR Switch Replacement	29	11	38%
SGR Cable Replacement	60	12	20%
SGR High-Current Bond Installation	50	10	20%
SGR Cable Meggering	45	9	20%

# RAIL SYSTEMS (CONTINUED)



## Power – \$27.4M

Q1 marked the beginning of an estimated four-year effort to replace equipment at 12 Traction Power Substations (TPSS) and nine Tie Breaker Stations. Transformer replacements are ongoing at various locations, and work on cable meggering and replacement also continues. The replacement of the Rosslyn cable tray and installation of additional switchgear equipment are complete.

Upgrades to the rail power system will enable the operation of additional 8-Car trains in passenger service as well as reduce potential speed restrictions and the risk of safety incidents.

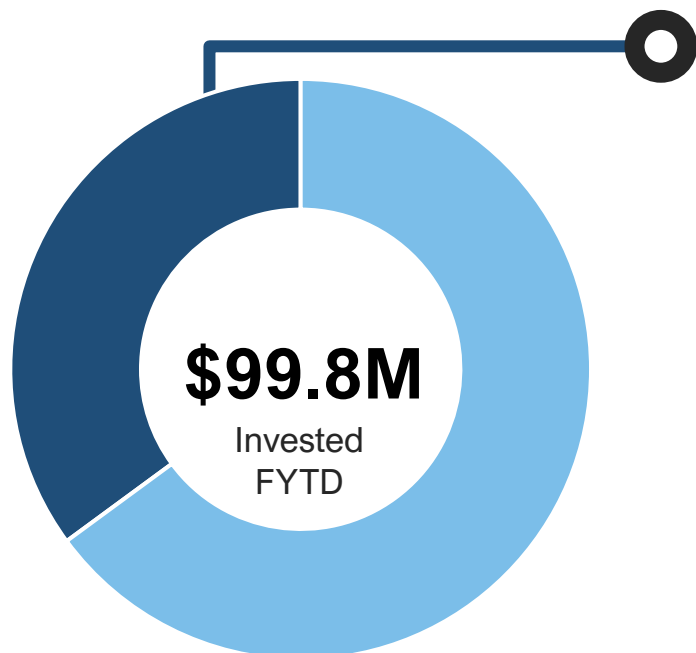
Asset	FY2023 Plan	FYTD Progress	Completion Percentage
Cable Additions (8-Car Train) (LF) <sup>1</sup>	4,800	2,255	47%
Cable Replacements (LF)	32,000	6,538	20%
Cable Meggering	2,400	562	23%

1. Progress delayed due to work on other priority projects.





# TRACK AND STRUCTURES REHABILITATION



## Fixed Rail – \$35M

The Track Rehabilitation Program supports a safe and reliable rail system through the rehabilitation and replacement of track and structures components.

Metro uses comprehensive track condition data to identify and assign ratings to component defects. Component defects are grouped by location (operable segment) which are prioritized with the following codes:

- Priority Code A (Highest): Segments likely to have critical needs within one year or with pending corrective action requirements.
- Priority Code B (Medium): Segments with components nearing end of useful life and could become critical in upcoming years.
- Priority Code C (Lower): Segments without any critical issues but with components that are due for replacement in the near future.

Priority segment work may be scheduled and completed through dedicated track closures (Revenue Service Adjustments – RSAs), RSAs for other major capital projects, or non-passenger service/overnight hours. FY2023 priority A segment work is shown in the table on the next page. Work may be added, downgraded, or deferred throughout the year based on revised assessments of the segment components.

Defects identified in track inspections that pose a risk to passenger service are addressed during overnight work hours. Metro seeks to reduce the amount of responsive rehabilitation through greater planning and increased proactive maintenance.

Proactive maintenance improves guideway condition performance and reduces unplanned track and speed restrictions. Additional information on track availability is included in Metro’s Performance Report.

In Q1 FY2023, Metro received two tie plate inserters and conducted operator and maintenance training for drain cleaners.



# TRACK AND STRUCTURES REHABILITATION (CONTINUED)

## Current Priority A Segments<sup>1</sup>

Operable Segment	Component	Planned Scope	Completed FY2022	Completed FY2023 YTD	Total Completed	% Completed
A03-A06	Grout Pad Rehabilitation (LF) <sup>1</sup>	3000	30	0	30	1%
A10-A11	Grout Pad Rehabilitation (LF) <sup>1</sup>	3500	1,923	0	1923	55%
A10	Turnouts <sup>2</sup>	2	None planned	0	0	0%
B03-B04	Crosstie Replacement <sup>3</sup>	300	None planned	280	280	93%
B07	Turnouts <sup>2</sup>	1	None planned	0	0	0%
B08-B09	Grout Pad Rehabilitation (LF) <sup>2</sup>	1500	0	940	940	63%
B08-B09	Direct Fixation Fasteners <sup>3</sup>	1,000	752	239	991	99%
B08	Turnout <sup>2</sup>	1	None planned	0	0	0%
B10	Turnouts <sup>2</sup>	2	None planned	0	0	0%
C02-D02	Grout Pad Rehabilitation (LF) <sup>4</sup>	600	None planned	0	0	0%
C08-C10	Crosstie Replacement <sup>4</sup>	200	None planned	0	0	0%
D08-D13	Grout Pad Rehabilitation (LF) <sup>5</sup>	800	None planned	800	800	100%
D08-D13	Turnouts <sup>5</sup>	2	None planned	2	2	100%
K05-K08	Hay Rail Replacement(LF) <sup>6</sup>	18,720	None planned	0	0	0%
K05-K08	Crosstie Replacement(LF) <sup>7</sup>	200	None planned	0	0	0%

1. Plan adjusted to include Priority A needs only; RSA event planned for FY2023 Q3.
2. Remaining work is scheduled for FY2023 Q2 & Q3.
3. Critical work completed. The remaining segment work has been downgraded to Priority B and will not continue to be tracked in this table.
4. Remaining work is scheduled for FY2023 Q4.
5. Work completed during the D-Route Summer Shutdown in Q1.
6. Hay Rail prioritized for FY2023 to mitigate bobbing track circuits and address useful life.
7. Crossties/switch ties to be replaced in the K05 and K06 interlockings.

# TRACK AND STRUCTURES REHABILITATION (CONTINUED)

## Track Rehabilitation Work by Component Activity

Component Activity	FY2023 Plan	Total FYTD Complete	Completion Percentage
Crossties Replaced <sup>1</sup>	12,000	1,900	16%
Insulators Replaced	3,000	1,001	33%
Joints Eliminated <sup>2</sup>	600	90	15%
Running Rail Renewed (MI) <sup>2</sup>	14.5	1.7	12%
Third Rail Rehabilitation (LF) <sup>3</sup>	3000	105	4%
Track Stabilization (LF) <sup>3</sup>	200	0	0%
Turnouts Rehabilitated <sup>4</sup>	8	2	25%
Aerial Structure Bolts Torqued	40	21	53%
Direct Fixation Fasteners Replaced	11,000	1,321	12%
Track Surfacing	17	10.1	58%

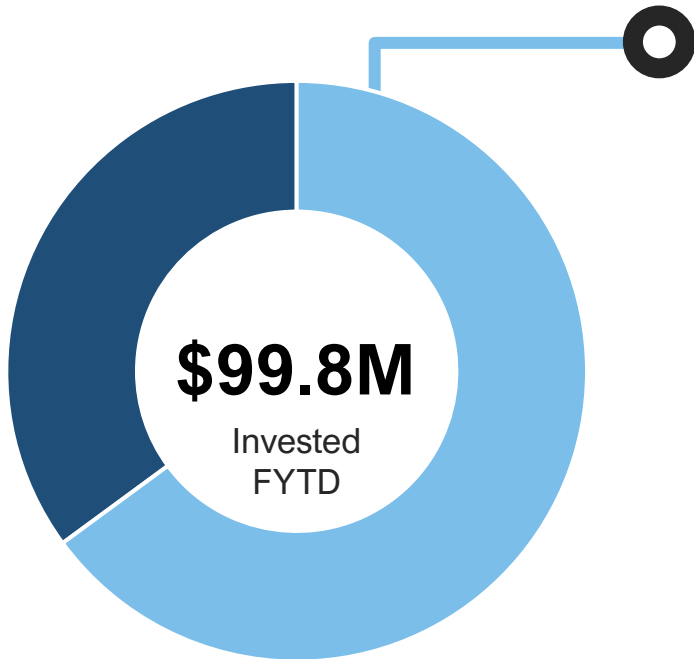
1. Access reduced during D-Route Summer Shutdown; Crosstie Replacement to increase during FY2023 Q2 and Q4.
2. Joint elimination work impacted by Prime Mover mechanical issues.
3. Work this activity will resume in FY2023 Q3 & Q4.
4. Renewal work impacted by Prime Mover mechanical issues and supply chain constraints.

## Structures Rehabilitation Work by Component Activity

Component Activity	FY2023 Plan	Total FYTD Complete	Completion Percentage
Concrete Restoration (SF) <sup>1</sup>	950	6	1%
Deck Joints Replaced (LF) <sup>2</sup>	0	87	NA
Drain Rodding (LF) <sup>3</sup>	50,000	9,394	19%
Grout Pad Rehabilitation (LF)	4,800	2,730	57%
Leak Mitigation <sup>1</sup>	1,500	82	5%
Track Bed Cleaning (LF) <sup>1</sup>	297,405	51,609	17%
Track Signage Replaced	250	104	42%

1. Work increase planned FY2023 Q2 and Q3.
2. No goal set for FY2023; Structures replacing Deck Joints as needed.
3. Drain Rodding work impacted by Jet Rodder mechanical issues.

# TRACK AND STRUCTURES REHABILITATION (CONTINUED)



## Structures – \$64.8M

The Structural Rehabilitation – Package A project is addressing structural issues at the Minnesota Avenue aerial structure, the Grosvenor aerial structure and eight segmental bridges. The project includes construction on the West Hyattsville structure, rebuild of the Rockville platform canopy, and installation of upgraded Passenger Information Displays, CCTV cameras, and speaker systems at Rockville. A new Shady Grove Station mezzanine stairway was also constructed.

This phase will repair approximately 21 bridges across the system.

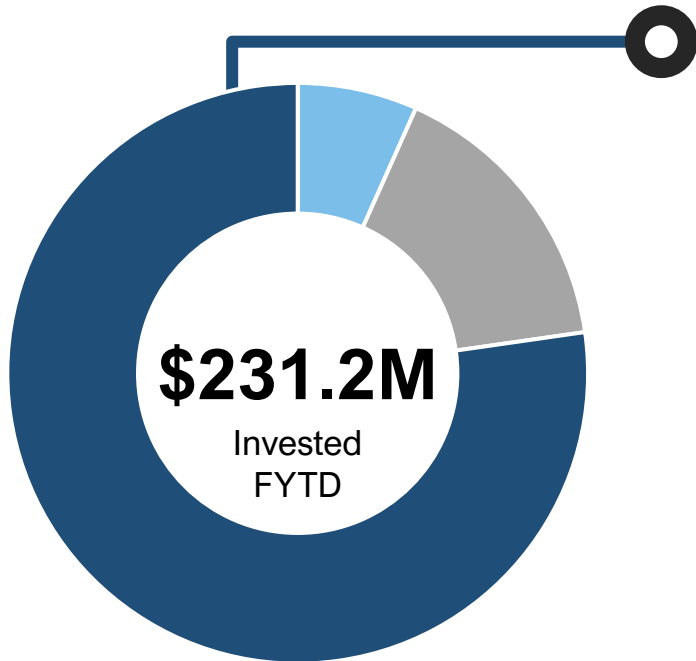
Construction work began to repair the aging Yellow Line tunnel and bridge and to advance the critical improvements necessary to open the future Potomac Yard Station later this year. This project will address the structural degradation of the Yellow Line Tunnel and the Bridge, both of which were constructed over 40 years ago, shutting down the yellow line from L'Enfant to Franconia Springfield, Blue line service continues to be available to Ronald Reagan Washington National Airport.

Construction of mezzanine platforms over Metrorail tracks on the Red Line between Woodley Park and Cleveland Park stations is ongoing. This infrastructure will support upgraded ventilation fans and electrical systems, increasing station and tunnel safety in the event of a smoke or fire emergency. This is a pilot project and results will be used to inform designs for potential future tunnel ventilation improvements across the system.

In Q1, construction was delayed on the Tunnel Leak Mitigation Program, while a third-party review to ensure equipment meets Metro's safety standards is on-going. Two segments of the Red Line (Silver Spring to Forest Glen and Tenleytown/AU to Friendship Heights) are the main segments of the mitigation work, which previously required periodic weekend single-tracking. Once complete, an evaluation will determine the effectiveness of this technique for potential further use throughout the system.



# STATIONS AND PASSENGER FACILITIES



## Platforms & Structures – \$178.7M

Major construction for Phase 4 of the Platform Rehabilitation project is complete and service has been resumed at Minnesota Avenue, Deanwood, Cheverly, Landover, and New Carrollton. Key renovations include new slip-resistant tiles throughout the stations, brighter energy-efficient LED lighting, new closed-circuit television system, renovated bathrooms, and illuminated handrails. Additionally, new stainless-steel platform shelters will include power outlets and digital map/information displays (pictured bottom left). The Station Platform Rehabilitation projects rehabilitate station platform structures, tiles, and granite edges, as well as approximately 36 other station systems. This project will also rehabilitate three aerial structures and three bridges on the Orange Line.

The Dupont Circle north entrance canopy was completed in Q1. Phase 4 of the Station Entrance Canopy Installation project includes canopy installations at eight entrances and stair installations at four entrances. Construction on the Bethesda stairway and canopies for Arlington Cemetery and College Park are currently ongoing. This project helps to protect customers and station escalators from weather.

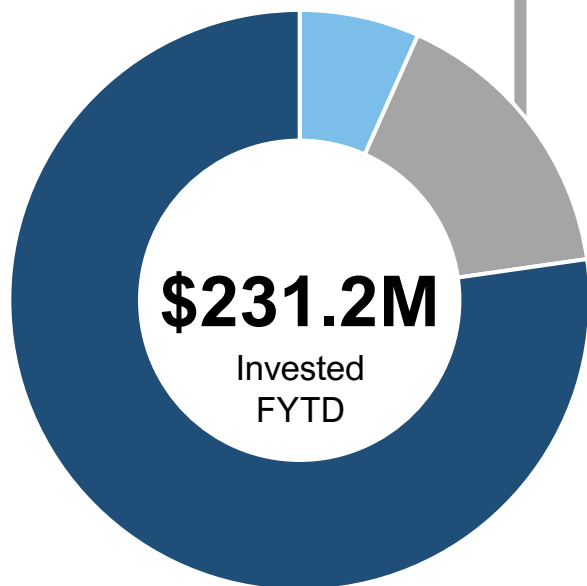
Construction of the Potomac Yard station is ongoing. In Q1, a multi-week shutdown began of six stations south of National Airport for final track tie-in work and system testing. Construction on the South pavilion entrance, station escalators and elevators, and station systems continued. The new LEED-designed station will support increased access and local economic development in the City of Alexandria.

Surface lot rehabilitation is underway at East Falls Church, Rockville, and Capitol Heights. Construction on the Wheaton and Anacostia parking garages is underway as part of contracts to rehabilitate five parking garages over four years.



# STATIONS AND PASSENGER FACILITIES

## (CONTINUED)



### Station Systems – \$31.7M

The Fare Collection Modernization Program improves fare collection functionality and provides customers enhanced payment and account capabilities, exemplified by the launching of the mobile SmarTrip® applications. Systemwide installation of new, modernized faregates is ongoing with 117 out of 124 station mezzanines outfitted with new faregates. In addition, revised faregate designs to prevent fare evasion are being tested.

Existing bus fareboxes are approximately two decades old, have failing components, and are no longer manufactured. The design of new bus fareboxes is complete and installation is scheduled to begin in Q3 2023.

As part of the Energy Action Plan, the Station Lighting Improvements Program upgrades lighting on platforms, provides enhanced illumination and safety for customers and employees as well as reduce energy use. Work is currently ongoing on escalator incline lighting and a procurement for edge lighting installation at the 49 remaining stations is anticipated to be released in FY2023. Designs for above ground station site lighting at 12 priority stations are progressing.

Design work for the replacement of five chillers located at Van Ness, Rosslyn, L'Enfant Plaza (2), and Stadium Armory is complete. Construction work is anticipated to begin and end in calendar year 2023. This work improves customer and employee comfort during hot days.

Activity	Entrances with New Faregates	Remaining Entrances
Faregate Installation	117	7



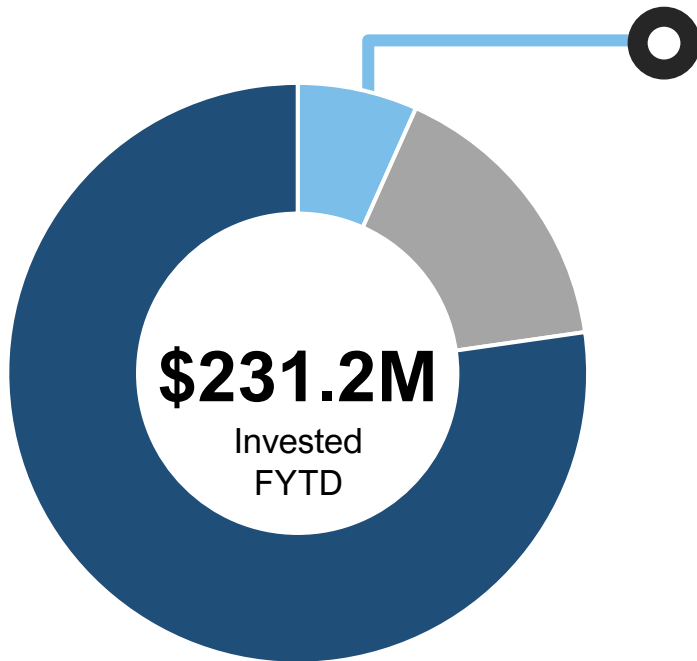
Fort Totten Prototype Faregate Swing Doors

Asset	FY2023 Plan	FYTD Progress
Uninterruptable Power Supply Replacement	36	4

#### DIGGING DEEPER: Low Voltage Power

As part of the Low Voltage Power State of Good Repair program, Metro is rehabilitating 18 AC Switchgear Rooms and replacing uninterruptable power supplies. This program maintains the reliability of power systems that support service.

# STATIONS AND PASSENGER FACILITIES (CONTINUED)



## Vertical Transportation – \$15.4M

Seven escalators were rehabilitated across the system in Q1 – Braddock Rd, Anacostia, Eisenhower Ave., Gallery Place, Shaw, Clarendon & U-Street stations. Work was commenced on three elevator units at the Forest Glen station.

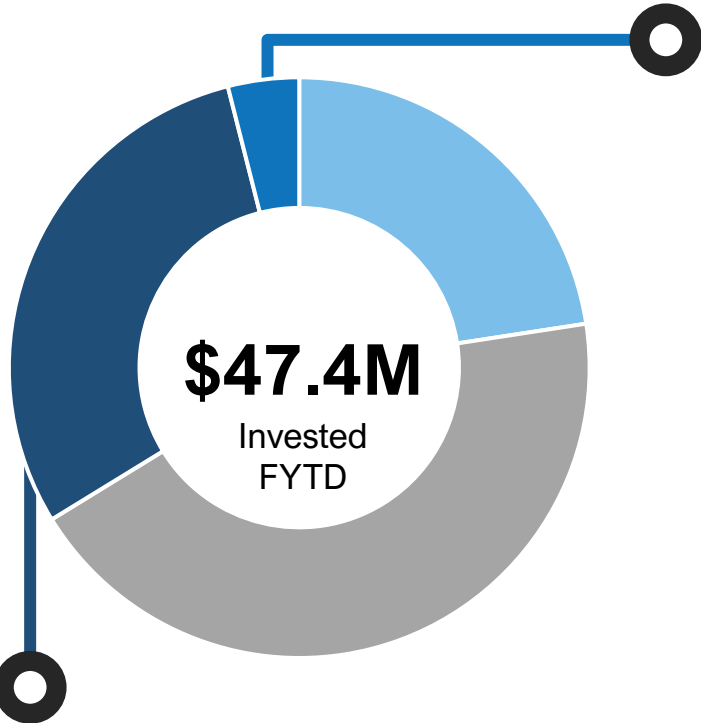
Metro completed the replacement of seven escalator units – Ballston (2), Capitol South, Takoma, Metro Center(2) & Tenley Town.

These investments are critical to meeting performance targets and ensuring a reliable and convenient experience for customers. Metro’s Performance Report shows the elevator and escalator availability trend data.

Activity	FY2023 Plan	FYTD Progress	Completed in Contract	Remaining in Contract
Elevators Rehabilitated	8	3	97	5
Escalators Rehabilitated	28	7	35	51
Escalators Replaced	37	7	30	100



# BUS, BUS FACILITIES AND PARATRANSIT



## Maintenance Facilities – \$14.1M

Planning and zoning activities for the Bladensburg Garage Facility are ongoing, and an off-site bus parking lot is in use and will continue to be throughout the anticipated project completion. When complete, the new LEED-designed facility will include up to a 300-bus capacity with capabilities to support electric vehicle charging infrastructure and equipment, separate entrances for buses and employee vehicles, a green roof, and on-site employee parking.

Pre-construction activities also continued in preparation for construction at the Northern Bus Garage Facility. Construction is now anticipated to start in Q2 FY23. The new facility will accommodate up to 150 buses. The Northern bus facility will support electric bus operations and maintenance.

## Acquisition – \$1.9M

New buses contribute to improved customer experience and operational savings by replacing less reliable and less fuel-efficient buses.

Bus Type	FY2023 Planned Deliveries	FYTD Progress
Clean Diesel 40-ft.	95	0

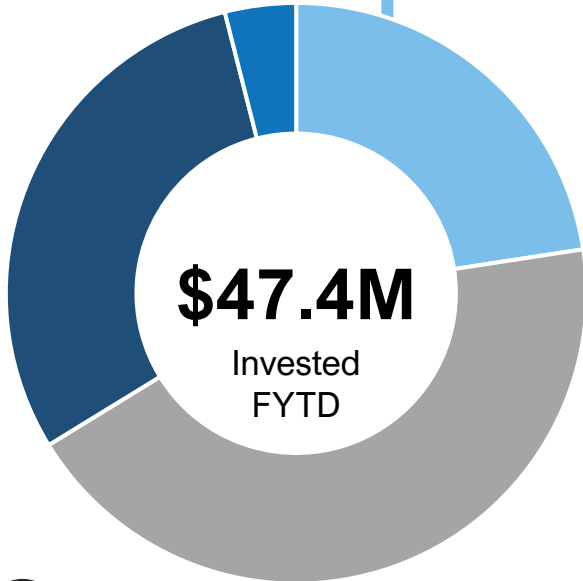
Metro has released an RFP for 100 minivans, with an RFP for 100 next generation paratransit vans anticipated to be released later in FY2023. The delivery of 50 hybrid sedans is anticipated to begin in Q2 of FY2023.

Bus and paratransit acquisitions have resulted in an increased percentage of vehicles in a state of good repair (not exceeding their respective useful life benchmarks).





# BUS, BUS FACILITIES AND PARATRANSIT (CONTINUED)



## Passenger Facilities & Systems— \$20.7M

Installation of new bus shelters at College Park-UMD is ongoing, with completion anticipated in Q4 of FY2023. This will provide a more comfortable experience for Metrobus users while improving the delivery of customer information.

Design for the replacement parking garage and bus loop at New Carrollton is ongoing, with demolition anticipated to begin in FY2023. This project supports joint development at the site.

Rehabilitation of the Calvert St. and Colorado Bus Terminals are ongoing. The rehabilitations include the installation of new real-time customer information signs, new bus shelters, brighter LED lighting, transformed canopies, new roofing, electric and plumbing infrastructure, as well as resurfacing the bus loops.

## Maintenance & Overhaul – \$10.7M

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 Q1, 20 buses were rehabilitated, along with the rebuilding of 8 engine assemblies, 22 bus energy storage systems, 25 transmissions, and 27 fare boxes.

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 shows MDBF trend data for the bus and Access fleets.

Asset	FY2023 Plan	FYTD Progress	Completion Percentage
Bus Rehabilitations	100	20	20%
Energy Storage Systems	100	22	22%
Engine Assemblies	125	8	6%
Fare Boxes	225	27	12%
Transmission Assemblies	100	25	25%

# BUSINESS AND OPERATIONS SUPPORT

**\$88.4M**

Invested  
FYTD

MTPD – \$1M

## Support Equipment & Services – \$67.6M

Metro headquarters at L'Enfant Plaza are fully operational and in use while interior work continues at the Virginia and Maryland office buildings. The Maryland building is anticipated to open for occupancy in Q2, coinciding with the final move-out date from the old Jackson Graham Building. Tenant improvements are ongoing at the L'Enfant building and are expected to continue through Q3.

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.

Metro is replacing the skylights at the Glenmont bus bay canopy and several facility roofs to protect infrastructure and prevent potential safety issues.

Construction of the New Hampshire Ave. Chiller Water Treatment Facility continues. This project is part of the Environmental Compliance Program and protects the region's natural resources and health.

Metro's service vehicle fleet includes maintenance support and police vehicles. Fifteen vehicles are scheduled to be delivered in Q2.

IT investments improve internal operations and the customer experience.

Metro is receiving, installing, and testing equipment for the construction of the new data centers as part of the office consolidation initiative to replace the existing data center at the Jackson Graham Building.

### DIGGING DEEPER: Roof Replacements

Metro has more than 600 facility roofs. Through the roof replacement program new and upgraded roofs have:

- Improved safety and working conditions at facilities
- Improved protection of vital equipment
- Improved service reliability due to reduced disruptions
- Protected customers from elements and weather intrusion



# REAL ESTATE UPDATE

Metro proactively manages its 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

Metro's first ever strategic plan for Joint Development has established a goal to complete 20 new Joint Development Agreements by 2032.

- Grosvenor-Strathmore: Metro and the developer closed on a ground lease for the first phase of this project, a 330-unit multifamily building. Groundbreaking was held in September.
- College Park: Construction is underway on a 451-unit multifamily building. This is being developed on property ground leases from WMATA to the Gilbane Development Company.
- West Falls Church: Metro executed a Joint Development Agreement for a 24-acre, mixed-use transit-oriented development at the West Falls Church Metro Station, in August of 2021. Metro is seeking FTA joint development concurrence for this project.
- New Carrollton: Implementation of phases 3-5 of the New Carrollton Joint Development is underway, including the new Metro Maryland office building, a 291-unit multifamily building, and a new commuter garage to replace surface parking spaces. Construction continues on the multi-family building; parking garage; and office building. Metro and Prince George's County are working together to develop a transportation development vision for the ½-mile surrounding the New Carrollton station.



## Dispositions

- 9450 Lottsford Road: Approximately 1.5 acres of excess land in Largo, Maryland to the high bidder.
- Southern Avenue Parcel C: Metro has executed a purchase and sale agreement for 6 acres of property near Southern Avenue and is seeking FTA concurrence on the transaction.

## Acquisitions

- Western Bus Garage project: WMATA is pursuing acquisition of a site to replace the Western Bus Garage

# FEDERAL AWARDS UPDATE

As of September 30, 2022, Metro had 24 active awards from the Federal Transit Administration (FTA) with a combined value of \$3.8 billion. This includes Federal Fiscal Year 2022 formula funding and an additional \$120 million of American Rescue Plan assistance.

Three awards were closed in Q1, and one application is in progress with a combined federal request of \$3.1 million.

Metro continues a rigorous review of reimbursement requests submitted to FTA. Reimbursements of \$307 million were received from FTA during Metro's Q1 funding projects that include, but are not limited to, assisting the operating budget revenue shortfall through the CRRSAA and ARPA grants, the purchase of new buses, construction of new bus garages, and repairing station and track infrastructure.

Metro submitted applications for the following competitive grant programs but was not selected:

- **DHS FFY2022 Transit Security Grant Program (requested \$3,045,000 for MTPD training support)**

Metro's application for the following competitive grant program is pending agency decision:

- **FFY23 CMAQ - Bus Replacements** (requested \$3,101,536 for Bus Replacement)

## Active FTA Awards as of 9/30/2022 (Dollars in Millions)

Federal Award ID	Date of Award	Application Name	Federal Award	Drawn	Balance	POP End Date
DC-2017-011-01	08/15/2017	Track Inspector Location Awareness with Enhanced Transit Worker Protection <sup>1</sup>	\$1.9	\$1.9	\$0.0	12/30/2022
DC-2018-012-00	09/09/2018	Bus Shelters Replacement	\$3.6	\$0.0	\$3.6	06/30/2024
DC-2019-010-00	08/13/2019	FFY2019 5307/5340 Formula Funding	\$191.4	\$185.1	\$6.3	03/30/2023
DC-2020-007-00	05/27/2020	FFY19 Section 5310 Metro Access Replacement Vehicles	\$0.9	\$0.0	\$0.9	12/30/2023
DC-2020-010-01	07/10/2020	FFY20 5307 Bus Replacements & Rehabilitation, Bus & Rail Facility Improvements, and Rail Systemwide ATC & Propulsion improvement	\$328.7	\$241.9	\$86.7	06/30/2024
DC-2020-016-00	08/13/2020	FFY2020 H.R.1865 RSI (Section 75) Funding Railcar Acquisition & Rehab, Train Control, Vertical Improvements, Ventilation, & Platforms Phase II	\$148.5	\$128.8	\$19.6	09/30/2023
DC-2020-017-01	08/14/2020	FFY20 5337 Rail System Rehabilitation, Railcar Preventive Maintenance, Railcar Procurement and HRO Facility	\$293.8	\$168.3	\$125.4	09/30/2024

Note: Drawn numbers are from inception through 9/30/2022

1. This award must remain active until the final report is submitted.
2. POP End Date extension pending approval or may be required.
3. CRRSAA to be closed once FTA reopens for financial business

# FEDERAL AWARDS UPDATE (CONTINUED)

## Active FTA Awards as of 9/30/2022 (Dollars in Millions)

Federal Award ID	Date of Award	Application Name	Federal Award	Drawn	Balance	POP End Date
DC-2021-003-00	03/08/2021	FFY2020 5339 (c) Low-No Metrobus Zero-Emission Fleet Program	\$4.2	\$0.1	\$4.1	06/30/2024
DC-2021-008-00	05/19/2021	WMATA FFY19 Section 5312 Public Safety Pilot Study	\$0.2	\$0.0	\$0.1	09/30/2023
DC-2021-010-00	06/01/2021	WMATA FFY21 Section 5307 CRRSAA Operating Assistance <sup>3</sup>	\$713.9	\$713.9	\$0.0	09/30/2022
DC-2021-012-00	8/17/2021	FFY2021 5312 COVID-19 Research and Demonstration Project	\$0.6	\$0.1	\$0.5	12/15/2022
DC-2021-014-00	8/13/2021	FFY2021 5339 Bladensburg Bus Garage	\$10.9	\$0.0	\$10.9	06/30/2023
DC-2021-015-00	8/13/2021	ARPA Section 5307 - WMATA Operating Assistance	\$1,209.0	\$120.0	\$1,088.0	12/30/2024
DC-2021-017-00	9/7/2021	FFY2021 PRIIA WMATA Railcars Rehabilitation, Platform Rehab (Phase 3), Vertical Transportation, Automatic Train Control and Radio Infrastructure	\$148.5	\$109.9	\$38.5	06/30/2024
DC-2022-008-00	8/18/2022	FFY2022 Section 5339 Bus Farebox Replacements	\$104.8	\$1.16	\$9.31	12/30/2023
DC-2022-010-00	8/26/2022	FFY2022 PRIIA WMATA Office of Inspector General	\$5.0	\$0.0	\$5.0	8/31/2023
DC-2022-011-00	8/30/2022	FFY 2021 American Rescue Plan (ARP) Additional Assistance for WMATA Operations	\$120.1	\$0.0	\$120.1	3/30/2024
DC-2022-012-00	9/1/2022	FFY2022 Section 5337 Railcar Preventive Maintenance, Railcar Scheduled Maintenance Program and Track Preventive Maintenance Program	\$102.4	\$0.0	\$102.4	6/31/2025
DC-2022-014-00	9/7/2022	FFY 2022 Section 5307 Bladensburg Bus Garage, Northern Bus Garage and Rail Station Revitalization Program	\$115.6	\$4.0	\$111.5	12/30/2027
DC-2022-015-00	9/9/2022	FFY2022 5307 Bus Replacements, Van Replacements, Bus Rehabilitation, and Bus Preventive Maintenance	\$69.9	\$0.0	\$69.9	12/30/2025

Note: Drawn numbers are from inception through 9/30/2022

1. POP End Date extension pending approval or may be required.

2. Draws cannot begin until the CRRSAA award is liquidated.

3. CRRSAA to be closed once FTA reopens for financial business

# FEDERAL AWARDS UPDATE (CONTINUED)

## Active FTA Awards as of 9/30/2022 (Dollars in Millions)

Federal Award ID	Date of Award	Application Name	Federal Award	Drawn	Balance	POP End Date
		FFY2022 Section 5337 Rehabilitation of Yellow Line Bridge and Tunnel, Rehabilitation of Bridge Structures and Construction of Heavy Repair Overhaul Facility	\$125.5			
		FFY2022 Section 5307 Station Entrance Canopies and Stairways, Rehabilitation of Parking Facilities, and Rail Station Cooling and AC Power and Switches	\$24.2			
		FFY2022 PRIIA WMATA Vertical Transportation, Support Facility Fire System Rehabilitation, Tunnel Water Leak Mitigation, Platform Rehab (Phase 4), Automatic Train Control and Radio Infrastructure				

Note: Drawn numbers are from inception through 9/30/2022

1. POP End Date extension pending approval or may be required.
2. Draws cannot begin until the CRRSAA award is liquidated.
3. CRRSAA to be closed once FTA reopens for financial business

## FTA Awards Closed in FY2023 (Dollars in Millions)

Federal Award ID	Date of Award	Application Name	Federal Award	Closed Date
DC-2019-006-00	06/28/19	FFY2019-PRIIA Appropriation	\$148.5	06/27/2022
DC-2019-009-00	07/25/19	FFY2019 5337 State of Good Repair	\$156.6	06/28/2022
DC-2020-002-00	04/23/20	FFY2019 Section 5539b Buses and Bus Facilities (Farebox)	\$11.0	06/28/2022

# FEDERAL AWARDS UPDATE (CONTINUED)

## FTA Applications in Progress Pending Award as of 9/30/2022 (Dollars in Millions)

Federal Award ID	Application Name	Federal Request
1398-2022-11	FFY23 CMAQ - Bus Replacements	\$3.1

## Active Non-FTA Awards as of 9/30/2022 (Dollars in Millions)

Federal Award ID	Date of Award	Application Name	Federal Award	Drawn	Balance	POP End Date
EMW-2018-RA-00028	09/01/2018	DHS Transit Security Grant Program	\$5.4	\$5.0	\$0.4	08/30/2022
EMW-2019-RA-00011	09/01/2019	DHS Transit Security Grant Program	\$4.1	\$0.9	\$3.1	08/30/2023
EMW-2020-RA-00019	09/01/2020	DHS Transit Security Grant Program	\$3.2	\$0.4	\$2.8	08/30/2023
EMW-2021-RA-00030	09/01/2021	DHS Transit Security Grant Program	\$4.4	\$0.0	\$4.4	08/30/2024
15PBJA-21-GG-04422-BWCX	12/01/2021	DOJ Body Worn Camera Program	\$9.4	\$0.0	\$9.4	12/30/2024

# TABLE 1: CAPITAL PROGRAM FINANCIALS BY INVESTMENT CATEGORY

Dollar amounts are in millions.

Capital Investments	FY2023 Current Budget	FY2023 Actuals	YTD % Budget Expended
Acquisition	93.0	8.2	9%
Maintenance & Overhaul	117.7	28.2	24%
Maintenance Facilities	68.0	3.4	5%
<b>Railcar and Railcar Facilities</b>	<b>\$278.7</b>	<b>\$39.8</b>	<b>14%</b>
Power	65.6	27.4	42%
Signals & Communications	123.0	47.7	39%
<b>Rail Systems</b>	<b>\$188.6</b>	<b>\$75.1</b>	<b>40%</b>
Fixed Rail	146.2	35.0	24%
Structures	299.2	64.8	22%
<b>Track and Structures Rehabilitation</b>	<b>\$445.4</b>	<b>\$99.8</b>	<b>22%</b>
Platforms & Structures	303.9	178.7	59%
Vertical Transportation	60.1	15.4	26%
Station Systems	166.0	37.1	22%
<b>Stations and Passenger Facilities</b>	<b>\$530.0</b>	<b>\$231.2</b>	<b>44%</b>
Acquisition	100.5	1.9	2%
Maintenance & Overhaul	114.8	10.7	9%
Maintenance Facilities	214.9	14.1	7%
Passenger Facilities & Systems	60.2	20.7	34%
<b>Bus, Bus Facilities and Paratransit</b>	<b>\$490.4</b>	<b>\$47.4</b>	<b>10%</b>
IT	125.6	19.8	16%
MTPD	13.3	1.0	7%
Support Equipment & Services	294.5	67.6	23%
<b>Business and Operations Support</b>	<b>\$433.4</b>	<b>\$88.4</b>	<b>20%</b>
<b>Total Capital Programs</b>	<b>\$2,366.4</b>	<b>\$581.7</b>	<b>25%</b>



# TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS

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

CIP	PROJECT NAME	FY2023 FORECAST RANGE	FY2023 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2023 CURRENT BUDGET	FY2023 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0059	8000-Series Railcars	34.4 - 39.4		(4.0)		2.9	7%
CIP0256	7000-Series Railcars	19.1 - 24.1		(14.7)		2.9	7%
CRB0019_19	Silver Line Phase 1 Railcars	5.0 - 9.0	47.3 57.7	-	43.3 43.0	5.5	2.4 44%
CRB0020_01	Silver Line Phase 2 Railcars	1.4 - 1.4	5.5	-	1.2	-	0%
<b>Acquisition</b>		<b>59.9 - 73.9</b>		<b>(18.7)</b>		<b>8.2</b>	<b>9%</b>
CIP0063	Rail Vehicle Scheduled Maintenance Program	79.4 - 84.4	1.2	-	49.8		42%
CIP0067	Rail Vehicle Safety & Reliability Improvements	7.1 - 7.1	111.7	1.0	93.0	3.8	1.8 47%
CIP0142	Rail Vehicle Preventive Maintenance	59.0 - 59.0	49.8	-	59.0	21.0	9%
<b>Maintenance/Overhaul</b>		<b>151.0 - 156.0</b>		<b>1.0</b>		<b>28.2</b>	<b>24%</b>
CIP0225	Heavy Repair and Overhaul Facility	15.0 - 24.0	2.8 59.0	(10.0)		5.4	5%
CIP0279	Railyard Shop Equipment Replacement	0.9 - 0.9	116.7	-	117.7	1.3	3.0 1%
CIP0283	Railcar Maintenance Facilities State of Good Repair	4.0 - 6.0	69.81.3	-	59.8	3.3	0.3 8%
CIP0284	Railyard Facility and Site Rehabilitation	2.3 - 2.3		3.0	3.2	0.0	5%
CIP8005	D&E Rail Yard Improvements	0.4 - 0.4	3.3 0.5	-	0.5	(0.0)	0%
<b>Maintenance Facilities</b>		<b>23.0 - 34.0</b>		<b>(7.0)</b>		<b>3.4</b>	<b>5%</b>
<b>Railcar and Railcar Facilities Investments</b>		<b>233.8 - 263.8</b>	<b>303.4</b>	<b>(24.7)</b>		<b>39.8</b>	<b>14%</b>
		-	<b>75.0</b>		<b>68.0</b>		
CIP0076	Rail System Power Upgrades	22.9 - 22.9		-	278.7	15.9	8.9 56%
CIP0253	Traction Power State of Good Repair	59.6 - 63.6		0.7			43%
CIP0286	Power Generator Replacement	0.9 - 0.9	15.9	-	-	5.4	18.4 0.3 5%
CIP8007	D&E Electrical Improvements	0.0 - 0.0	42.6 0.5	(0.2)	43.2	0.4	(0.2) -60%
<b>Power</b>		<b>83.9 - 87.9</b>		<b>0.5</b>		<b>27.4</b>	<b>42%</b>
CIP0136	Radio Infrastructure Replacement	33.5 - 41.5	5.4	-	33.5		29%
CIP0139	Safety Audit Recommendations	0.1 - 0.1	65.1 33.5	-	65.6	1.8	9.7 0.0 1%
CIP0251	Automatic Train Control State of Good Repair	55.4 - 55.4		(15.0)			24%
CIP0257	Emergency Trip Station (ETS) Rehabilitation	0.2 - 0.2		-	1.4		0.0 2%
CIP0332	Fiber Optic Cable Installation	86.3 - 86.3	71.0	-	56.0	28.2	13.2 24.3 86%
<b>Signals &amp; Communications</b>		<b>177.7 - 185.7</b>		<b>(15.0)</b>		<b>47.7</b>	<b>39%</b>
<b>Rail Systems Investments</b>		<b>261.5 - 273.5</b>	<b>203.1</b>	<b>(14.5)</b>		<b>75.1</b>	<b>40%</b>
			<b>138.0</b>		<b>123.0</b>		

# TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS

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

CIP	PROJECT NAME	FY2023 FORECAST RANGE	FY2023 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2023 CURRENT BUDGET	FY2023 YTD ACTUALS	YTD % BUDGET EXPENDED	
CIP0024	Track Rehabilitation Program	83.4 - 88.4		-	81.0	26.7	33%	
CIP0025	Roadway Equipment and Vehicle Program	8.1 - 10.1		(9.0)			4%	
CIP0246	General Engineering	17.2 - 17.2	81.0	4.0		0.7 5.0	30%	
CIP0247	Emergency Construction and Emerging Needs Program	3.0 - 3.0	26.3 12.9	50.5 (23.0)	17.3 16.9	0.9	3%	
CIP0261	Rail Tunnel Lighting Replacement	2.0 - 2.0			2.1		71%	
CIP8011	D&E Fixed Rail Improvements	1.1 - 1.1		1.1	27.5	1.5 0.2	23%	
<b>Fixed Rail</b>		<b>114.9 - 121.9</b>		<b>(24.8)</b>		<b>35.0</b>	<b>24%</b>	
CIP0262	Tunnel Water Leak Mitigation	16.4 - 20.4	-	2.1	27.8	4.4	16%	
CIP0291	Tunnel Ventilation Improvements	1.5 - 1.5	171.0	-	146.2	1.9	5%	
CIP0294	Bridge Rehabilitation Program	0.4 - 0.4	27.8	-	1.2	0.1 (0.2)	-19%	
CIP0356	Tunnel Ventilation Improvements - Red Line Pilot	17.7 - 20.7	1.0	-	12.6	2.1	17%	
CIP8013	D&E Track Structures Improvements	2.5 - 2.5	1.2	-	2.8		15%	
CIP0348	Structural Rehabilitation - Package A	28.8 - 28.8	12.6	2.8	10.0	0.4	23%	
CIP0349	Yellow Line Tunnel and Bridge Rehabilitation	294.9 - 319.9		-	208.7	0.1 48.8	23%	
CIP0370	Structural Rehabilitation - Package B	5.0 - 9.0	30.1	-	2.7		1%	
CIP0375	Structural Rehabilitation - Shaft	1.0 - 1.0	208.7	1.5	40.1	1.5	4%	
<b>Structures</b>		<b>368.2 - 404.2</b>		<b>11.5</b>		<b>0.0 64.8</b>	<b>22%</b>	
<b>Track and Structures Rehabilitation Investments</b>		<b>483.0 - 526.0</b>		<b>458.7</b>		<b>(13.3)</b>	<b>99.8</b>	<b>22%</b>
CIP0035	Bicycle and Pedestrian Facility Rehabilitation	1.1 - 1.1	287.7	-	299.2	3.6	5%	
CIP0087	Station and Facility Restoration Program	10.9 - 10.9		-	11.8		28%	
CIP0088	Station Entrance Canopy Installation	10.4 - 10.4	3.6	-	7.4		38%	
CIP0152	Parking Garage and Surface Lot Rehabilitation	14.8 - 14.8	11.8	-	13.5	3.3 4.5	33%	
CIP0218	Metrorail Station Improvements	0.7 - 0.7	7.4	-	1.0	2.8 0.0	2%	
CIP0271	Metrorail Station Emergency Gates Replacement	0.2 - 0.2	13.5	-	0.0		23504683%	
CIP0297	Union Station Improvements	0.5 - 0.5	1.0	-	7.6	0.2 0.1	1%	
CIP0305	Rail Passenger Facility State of Good Repair Program	1.3 - 1.3	-	3.0	3.0	0.0	1%	
CIP0308	Station Platform Rehabilitation - Phase 3	7.5 - 7.5	7.6	4.0	4.1		75%	
CIP0310	Station Platform Rehabilitation - Phase 4	167.8 - 172.8	-	(10.0)			68%	
CIP0374	Solar Site Improvements	9.9 - 9.9		11.1		3.3 2.0	18%	
CRB0013	Potomac Yard Station Construction	60.8 - 65.8	205.4	-	195.4	32.2	78%	
CRB0020	Silver Line Phase 2 Construction Support	12.9 - 12.9		0.1	11.1	3.4	25.2	174%
CRB0127	Purple Line Construction Support	4.1 - 4.1	32.2	-	4.7		18%	
CRB0136	McClellan Station - New Entrance	0.9 - 0.9	3.3	0.8	0.8	0.8 0.0	6%	
			4.7			5.8		

# TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS

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

CIP	PROJECT NAME	FY2023 FORECAST RANGE	FY2023 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2023 CURRENT BUDGET	FY2023 YTD ACTUALS	YTD % BUDGET EXPENDED	
CIP8015	D&E Rail Station Improvements	0.3 - 0.3			1.2	0.1	7%	
<b>Platforms &amp; Structures</b>		<b>309.6 - 319.6</b>		<b>6.0</b>		<b>178.7</b>	<b>59%</b>	
CIP0072	Elevator Rehabilitation Program	4.3 - 4.3		(3.0)	12.4	0.4	4%	
CIP0073	Escalator Rehabilitation Program	18.5 - 18.5	297.9	-	303.9	16.0	23%	
CIP0132	Escalator and Elevator Overhaul Program	8.5 - 8.5	12.4	-	11.6	3.7	13%	
CIP0185	Escalator Replacement	35.5 - 35.5	16.0	-	18.5	9.7	52%	
<b>Vertical Transportation</b>		<b>68.0 - 68.0</b>		<b>-</b>	<b>60.1</b>	<b>1.5 15.4</b>	<b>26%</b>	
CIP0145	Facility Security Monitoring Equipment Program	13.2 - 16.2	18.5	-	15.6	4.0	26%	
CIP0151	Rail Station Cooling Rehabilitation Program	3.7 - 4.7	60.1	-	9.8	0.6	6%	
CIP0219	Rail Station Lighting Improvements	8.4 - 8.4	15.6	-	19.1		4%	
CIP0242	Rail System Drainage Rehabilitation Program	11.2 - 11.2	9.8	4.0		0.7 3.5	20%	
CIP0252	Low Voltage Power State of Good Repair	32.3 - 32.3	19.1	-	32.1		25%	
CIP0255	Fare Collection Modernization	62.2 - 72.2	13.3	-	53.6	14.4	27%	
CIP0258	Station And Tunnel Fire Alarm Rehabilitation	2.3 - 2.3	32.1	0.3	2.5	8.2 0.4	14%	
CIP0272	Digital Display and Wayfinding Improvements	3.7 - 3.7	53.6	0.7	1.3	3.1	242%	
CIP0276	Art in Transit and Station Commercialization Program	2.1 - 2.1	2.2	0.8	1.3	0.1	8%	
CIP0341	Rail System Standpipe Replacement Program	8.9 - 11.9	0.6	-	4.1	1.9	45%	
CIP0372	Station Revitalization	0.7 - 0.7	0.5	-	8.2	-	0%	
CIP8019	D&E Passenger Facility Improvements	0.6 - 0.6	4.1	-	0.5	-	0%	
<b>Station Systems</b>		<b>151.4 - 168.4</b>		<b>5.7</b>		<b>37.1</b>	<b>22%</b>	
<b>Stations and Passenger Facilities Investments</b>		<b>529.0 - 556.0</b>	<b>960.3</b>	<b>518.2</b>	<b>11.7</b>	<b>231.2</b>	<b>44%</b>	
					<b>166.0</b>			
CIP0006	Bus Fleet Acquisition Program	62.6 - 62.6		-	530.0 67.4	0.6	1%	
CIP0015	MetroAccess Fleet Acquisition	6.8 - 6.8		-	18.4	0.2	1%	
CIP0355	Zero Emission Bus Acquisition and Evaluation	10.9 - 12.9	67.4	2.2	-	1.0	7%	
CIP8021	D&E Bus & Paratransit Improvements	0.0 - 0.0	18.4	-	0.2		1%	
<b>Acquisition</b>		<b>80.3 - 82.3</b>	<b>12.20.2</b>	<b>2.2</b>	<b>14.4</b>	<b>0.0 1.9</b>	<b>2%</b>	
CIP0002	Bus Onboard Location Equipment and Software Program	3.4 - 6.4	98.3	-	100.5	11.7	0%	
CIP0004	Bus Maintenance Facility and Equipment State of Good Repair Program	2.8 - 2.8	11.7	-	4.5	0.3	6%	
CIP0005	Bus Vehicle Rehabilitation Program	48.7 - 48.7		-	56.4		17%	
CIP0007	Bus Closed Circuit Television Replacement Program	0.5 - 0.5	4.5	21.0	-	21.0	94 -	0%
CIP0143	Bus Vehicle Preventive Maintenance	1.0 - 41.0	56.4	-	1.0		100%	
<b>Maintenance/Overhaul</b>		<b>71.6 - 114.6</b>		<b>-</b>	<b>114.8</b>	<b>1.0 10.7</b>	<b>9%</b>	

14.8

# TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS

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

CIP	PROJECT NAME	FY2023 FORECAST RANGE	FY2023 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2023 CURRENT BUDGET	FY2023 YTD ACTUALS	YTD % BUDGET EXPENDED
CIP0311	Bladensburg Bus Garage Replacement	59.5 - 69.5		-	78.4		14%
CIP0312	Four Mile Run Bus Garage Rehabilitation	2.1 - 2.1		0.9	0.9	11.1	1%
CIP0315	Northern Bus Garage Replacement	49.7 - 59.7	78.4	-	79.1		2%
CIP0319	Bus Maintenance Facility State of Good Repair Program	0.2 - 0.2	-	0.3	0.3	1.9 0.0 0.0	1%
CIP0376	Western Bus Garage Rehab	0.0 - 55.0				-	0%
CIP8025	D&E Bus Maintenance Facility Improvements	0.8 - 0.8	-	-	0.2	0.3	131%
<b>Maintenance Facilities</b>		<b>112.9 - 187.9</b>		1.0 1.7	56.0	<b>14.1</b>	<b>7%</b>
CIP0220	Bus Planning Studies Program	1.0 - 1.0	-	-	1.2	0.0	3%
CIP0221	Bus Customer Facility Improvements	5.8 - 5.8	158.2		214.9		5%
CIP0254	Bus Priority Program Development	5.1 - 8.1	1.2	-	3.6	1.4	15%
CIP0266	Historic Bus Loop and Facility Rehabilitation	0.5 - 0.5	24.3	0.9 0.1	25.1	0.5 0.4	360%
CIP0275	New Carrollton Garage and Bus Bays	47.0 - 57.0		(11.0)		18.4	62%
CIP0326	Real-time Bus and Rail Data Feed Development	0.2 - 0.2		0.2	0.2	-	0%
<b>Passenger Facilities/Systems</b>		<b>59.9 - 72.9</b>	<b>40.9</b>	<b>(9.8)</b>	<b>29.9</b>	<b>20.7</b>	<b>34%</b>
<b>Bus, Bus Facilities and Paratransit Investments</b>		<b>324.7 - 457.7</b>	<b>441.3</b>	<b>(5.9)</b>		<b>47.4</b>	<b>10%</b>
		-	<b>70.0</b>		60.2		
CIP0042	Asset Management Software Improvements	0.3 - 0.3		-	1.0	-	0%
CIP0043	Bus and Rail Scheduling and Operations Software Improvements	3.0 - 3.0	1.0	-	5.1	0.2	5%
CIP0056	Rail Service Management Software Improvements	3.9 - 3.9		-	7.8	0.2	3%
CIP0259	Employee Timekeeping System	0.2 - 0.2	5.1		2.3	0.1	5%
CIP0269	Asset Management Software	2.4 - 2.4	7.8	-	1.9	0.6	34%
CIP0330	Information Technology Data Center	36.6 - 36.6	1.9	0.4 14.6			23%
CIP0331	Enterprise Resource Planning Software Replacement	2.0 - 2.0	1.9	-	7.5	6.3 0.6	8%
CIP0342	Information Technology Hardware State of Good Repair	18.2 - 18.2	7.5	-	27.8	16.1	15%
CIP0354	ePerformance and eCompensation Upgrades	0.2 - 0.2	16.1	-	0.7	-	0%
CIP0357	Cybersecurity Legacy Software Improvements	3.5 - 3.5		-	3.7	0.9	25%
CIP0358	Business Systems State of Good Repair	14.2 - 14.2	0.7	(5.2)			22%
CIP0359	Enterprise Technology Platforms State of Good Repair	4.5 - 4.5	3.7	(1.1)	4.5	3.3 1.1	25%
CIP0360	Transit Systems State of Good Repair	10.3 - 10.3		(5.3)			25%
CIP0361	Service Oriented Architecture (SOA) Program	0.3 - 0.3	5.7	-	1.3	2.6	0%
CIP0362	IV&V Program	0.2 - 0.2	15.5	-	10.3	0.5	0%

1.3

0.5

# TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS

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

CIP	PROJECT NAME	FY2023 FORECAST RANGE	FY2023 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2023 CURRENT BUDGET	FY2023 YTD ACTUALS	YTD % BUDGET EXPENDED	
CIP0363	Cyber Security	0.0 - 0.0		-	0.4	-	0%	
CIP8029	D&E Information Technology Improvements	7.7 - 7.7		0.5			2%	
CIP8030	Future Information Technology Projects	0.7 - 0.7		1.5	1.5	-	0%	
<b>Information Technology</b>		110.2 - 110.2	0.4 18.2	5.4	18.7	0.3 19.8	16%	
CIP0102	Police District III Substation	7.2 - 7.2	-		8.9	0.9	10%	
CIP0127	Transit Police Support Equipment	2.4 - 3.4	120.2	3.2	125.6	4.4	1%	
<b>MTPD</b>		9.6 - 10.6		7.3	10.5	0.0 1.0	7%	
CIP0009	Service Vehicle Acquisition Program	7.1 - 7.1	1.6	0.2			10%	
CIP0010	Environmental Compliance Program	7.0 - 7.0	1.2	-	7.4	1.3	26%	
CIP0034	Revenue Collection Facility Rehabilitation	0.8 - 0.8	2.8 13.5	-	13.3 1.7	2.0	-18%	
CIP0036	Procurement Program Support	10.1 - 10.1	7.4	-	13.0	1.9	14%	
CIP0039	System Planning and Development	7.4 - 7.4	1.7		9.7	(0.3) 0.3	3%	
CIP0099	Joint Development Program Support	1.2 - 1.2	13.0	-	2.5		-24%	
CIP0101	Internal Compliance Capital Management Support	1.6 - 1.6	4.2	2.5 5.5	1.7	(0.6) 0.2	12%	
CIP0131	Capital Program Financing Support	0.6 - 0.6		-	0.6		27%	
CIP0150	Support Facility Fire System Rehabilitation	3.3 - 4.3	1.7	-	10.5	0.2 20.2	2%	
CIP0170	Facility Roof Rehabilitation and Replacement	9.6 - 11.6	0.6	(7.8)	4.4	1.3	29%	
CIP0197	Support Facility Improvements	7.1 - 7.1	10.5	1.0	8.4	0.6	7%	
CIP0212	Sustainability/Resiliency Program	2.2 - 2.2	12.1	-	3.2		15%	
CIP0213	Capital Program Development Support	26.6 - 26.6	7.4	-	21.6	0.5	19%	
CIP0270	Capital Delivery Program Support	29.3 - 29.3	3.2	-	28.2		28%	
CIP0273	Support Facility Rehabilitation	3.8 - 3.8	21.6	-	4.9	4.2 7.9	17%	
CIP0277	Supply Chain Modernization	1.2 - 1.2	28.2	-	1.2	0.8 0.0	0%	
CIP0324	Capital Program Financial Support	0.4 - 0.4	4.9	-	0.4		3%	
CIP0335	Office Consolidation - District of Columbia	15.9 - 25.9	1.2	-	11.8	0.0 1.9	100%	
CIP0337	Office Consolidation - Virginia	59.7 - 59.7	0.4	-	71.1	19.3	27%	
CIP0338	Office Consolidation - Maryland	26.9 - 26.9	11.8	-	38.1		23%	
CIP0339	Rail Station Emergency Egress Improvements	0.5 - 0.5	71.1	-	0.5	8.9 -	0%	
CIP0347	Accounting Capital Program Support	1.3 - 1.3	38.1	-	2.3		11%	
CIP0371	West Falls Church Development	0.0 - 0.0	0.5	0.1	0.1	0.3	0%	
CIP0373	Operations Control Center Improvements and Relocations	41.2 - 46.2	2.3	-	30.0	30.0	19%	
CIP0377	OCC Communications Strategy	2.2 - 4.2			0.5	-	0%	
CIP0378	Metro Strategic Plan Update	1.7 - 1.7		3.5	3.5	-	0%	
CRB0005	Planning Support for the District of Columbia	1.3 - 1.3		0.5	-	1.1	0.9	87%

# TABLE 2: CAPITAL PROGRAM FINANCIALS AND ADJUSTMENTS

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

CIP	PROJECT NAME	FY2023 FORECAST RANGE	FY2023 ORIGINAL BUDGET	BUDGET ADJUSTMENTS	FY2023 CURRENT BUDGET	FY2023 YTD ACTUALS	YTD % BUDGET EXPENDED	
CRB0009	Planning Support for Maryland Jurisdictions	1.0 - 1.0		-	0.9	0.1	13%	
CRB0018	Planning Support for Virginia Jurisdictions	1.3 - 1.3		-	1.1	0.3	25%	
CIP8034	Future Support Equipment Projects	0.4 - 0.4		-	0.5	-	0%	
	<b>Support Equipment/Services</b>	<b>0.0 - 0.0</b>	<b>0.9</b>	<b>263.8</b>	<b>30.7</b>	<b>294.5</b>	<b>67.6</b>	<b>23%</b>
	<b>Business and Operations Support Investments</b>	<b>0.0 - 0.0</b>	<b>1.1</b>	<b>386.7</b>	<b>46.7</b>	<b>433.4</b>	<b>88.4</b>	<b>20%</b>
			<b>0.5</b>					
	<b>Total Capital Program</b>	<b>0.0 - 0.0</b>	<b>2,311.4</b>	<b>55.0</b>	<b>2,366.4</b>	<b>581.7</b>	<b>25%</b>	

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

Dollar amounts are expressed in millions.

Funding Source	FY2023 CURRENT BUDGET	FY2023 YTD SPEND
Federal Formula	\$331.4	\$84.7
Federal PRIIA	\$148.5	\$48.3
Other Federal Grants	\$11.5	\$0.1
<b>Total Federal</b>	<b>\$491.4</b>	<b>\$133.1</b>
Match & System Performance	\$284.7	\$46.6
PRIIA/RSI Match	\$148.5	\$48.3
Dedicated Funding	\$500.0	\$44.8
Congestion Mitigation and Air Quality (CMAQ) Match	\$1.0	
Jurisdictional Reimbursable	\$50.0	\$29.1
Other Local & Match		\$1.8
<b>Total Jurisdictional</b>	<b>\$984.2</b>	<b>\$170.6</b>
<b>Debt</b>	<b>\$949.3</b>	<b>\$184.3</b>
<b>Net Accruals</b>		<b>-\$95.6</b>
<b>Total</b>	<b>\$2,424.9</b>	<b>\$392.5</b>

# TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE

CIP	PROJECT NAME	FY2023 CURRENT BUDGET	FY2023 ACTUALS <sup>1</sup>	FORMULA <sup>2</sup>	PRIIA <sup>2</sup>	OTHER FEDERAL <sup>2</sup>	SYSTEM PERFORMANCE	REIMBURSABLE/ PLANNING/ OTHER	DEBT	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA RESTRICTED DED. FUND.	NET ACCRUALS <sup>3</sup>
CIP0059	8000-Series Railcars	43,303,999	2,914,054	-	-	-	-	-	1,095,787	112,935	105,659	75,365	22,385	1,501,924
CIP0256	7000-Series Railcars	42,982,000	2,862,980	-	614,731	1,644,193	154,401	-	4,753,395	9,231	8,636	6,160	1,830	(4,329,597)
CRB0019_19	Silver Line Phase 1 Railcars	5,475,000	-	-	-	-	-	-	-	-	-	-	-	-
CRB0020_01	Silver Line Phase 2 Railcars	1,200,000	-	-	-	-	-	-	-	-	-	-	-	-
<b>Acquisition</b>		<b>92,960,999</b>	<b>5,777,034</b>	<b>-</b>	<b>614,731</b>	<b>1,644,193</b>	<b>154,401</b>	<b>-</b>	<b>5,849,182</b>	<b>122,165</b>	<b>114,295</b>	<b>81,525</b>	<b>24,214</b>	<b>(2,827,673)</b>
CIP0063	Rail Vehicle Scheduled Maintenance Program	49,829,000	21,030,677	13,585,972	865,191	-	-	-	-	1,671,388	1,563,707	1,115,377	331,286	1,897,756
CIP0063_99	Railcar Rehab Program-Exp Recls	5,158,000	-	-	-	-	-	-	-	-	-	-	-	-
CIP0067	Rail Vehicle Safety & Reliability Improvements	3,760,000	1,859,593	-	23,077	47,822	-	-	3,488	390,383	365,232	260,517	77,378	691,697
CIP0142	Rail Vehicle Preventive Maintenance	59,000,000	5,355,855	5,355,855	-	-	-	-	-	-	-	-	-	-
<b>Maintenance/Overhaul</b>		<b>117,747,000</b>	<b>28,246,125</b>	<b>18,941,827</b>	<b>888,268</b>	<b>47,822</b>	<b>-</b>	<b>-</b>	<b>3,488</b>	<b>2,061,770</b>	<b>1,928,939</b>	<b>1,375,894</b>	<b>408,664</b>	<b>2,589,453</b>
CIP0204	Railcar Rooftop Access Platform	-	(48,749)	-	-	-	-	-	-	10,350	9,684	6,907	2,052	(77,742)
CIP0225	Heavy Repair and Overhaul Facility	59,755,000	2,989,270	2,719,168	-	-	-	-	1,083,091	3,887	3,637	2,594	770	(823,876)
CIP0279	Railyard Shop Equipment Replacement	1,300,000	10,960	-	-	-	-	-	1,489	-	-	-	-	9,471
CIP0283	Railcar Maintenance Facilities State of Good Repair	3,259,000	268,489	-	-	-	-	-	163,640	3,763	3,520	2,511	746	94,309
CIP0284	Railyard Facility and Site Rehabilitation	3,211,000	166,707	-	-	-	-	-	100,705	-	-	-	-	66,002
<b>Maintenance Facilities</b>		<b>68,009,000</b>	<b>3,386,677</b>	<b>2,719,168</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,348,925</b>	<b>18,000</b>	<b>16,841</b>	<b>12,012</b>	<b>3,568</b>	<b>(731,836)</b>
<b>Railcar and Railcar Facilities Investments</b>		<b>278,716,999</b>	<b>37,409,837</b>	<b>21,660,995</b>	<b>1,502,999</b>	<b>1,692,015</b>	<b>154,401</b>	<b>-</b>	<b>7,201,595</b>	<b>2,201,936</b>	<b>2,060,074</b>	<b>1,469,431</b>	<b>436,446</b>	<b>(970,056)</b>
CIP0076	Rail System Power Upgrades	15,883,000	8,915,954	-	-	-	-	133,611	5,276,589	-	-	-	-	3,505,754
CIP0253	Traction Power State of Good Repair	43,228,000	18,376,628	4,104,004	-	-	-	-	7,108,156	390,293	365,148	260,457	77,360	6,071,209
CIP0286	Power Generator Replacement	5,420,000	277,756	-	-	-	-	-	-	154,163	144,231	102,879	30,557	(154,074)
CIP8007	D&E Electrical Improvements	350,000	(210,885)	-	-	-	-	-	5,980	5,595	5,595	3,991	1,185	(227,635)
CIP8008	Future Traction Power Projects	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Power</b>		<b>65,599,000</b>	<b>27,359,452</b>	<b>4,104,004</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>133,611</b>	<b>12,384,746</b>	<b>550,436</b>	<b>514,974</b>	<b>367,326</b>	<b>109,102</b>	<b>9,195,254</b>
CIP0133	Train Detection and Warning System	-	460,448	-	-	-	-	-	-	170,977	159,962	114,099	33,889	(18,479)
CIP0136	Radio Infrastructure Replacement	33,465,000	9,692,494	-	3,745,550	-	106,793	483,383	21,929	2,700,252	2,526,286	1,801,976	535,217	(2,228,892)
CIP0136_99	Radio Infrastructure Replacement-EX Reclass	1,569,000	-	-	-	-	-	-	-	-	-	-	-	-
CIP0139	Safety Audit Recommendations	1,780,000	25,925	-	7,708	-	18,000	-	-	-	-	-	-	217
CIP0232	ATC System Upgrades	-	-	-	-	-	-	-	-	-	-	-	-	-
CIP0251	Automatic Train Control State of Good Repair	56,006,000	13,216,759	-	978,550	-	202,274	-	6,242,466	11,975	11,204	7,991	2,374	5,759,925
CIP0257	Emergency Trip Station (ETS) Rehabilitation	1,400,000	25,419	-	-	-	-	-	-	8,174	7,648	5,455	1,620	2,522
CIP0332	Fiber Optic Cable Installation	28,192,000	24,294,870	-	-	-	-	-	19,297,441	148,479	138,913	99,085	29,430	4,581,521
CIP8009	D&E ATC & Communications Improvements	-	770	-	-	-	770	-	-	-	-	-	-	-
<b>Signals &amp; Communications</b>		<b>122,985,000</b>	<b>47,716,684</b>	<b>-</b>	<b>4,731,808</b>	<b>-</b>	<b>327,838</b>	<b>483,383</b>	<b>25,561,835</b>	<b>3,039,858</b>	<b>2,844,012</b>	<b>2,028,607</b>	<b>602,530</b>	<b>8,096,813</b>
<b>Rail Systems Investments</b>		<b>188,584,000</b>	<b>75,076,136</b>	<b>4,104,004</b>	<b>4,731,808</b>	<b>-</b>	<b>327,838</b>	<b>616,993</b>	<b>37,946,581</b>	<b>3,590,294</b>	<b>3,358,986</b>	<b>2,395,933</b>	<b>711,632</b>	<b>17,292,067</b>
CIP0024	Track Rehabilitation Program	81,040,000	26,652,997	14,499,151	-	(1,092)	(81,807)	-	101,869	3,845,801	3,598,032	2,566,442	762,276	1,362,325
CIP0024_99	Track Rehabilitation-EX Reclass	214,000	-	-	-	-	-	-	-	-	-	-	-	-
CIP0025	Roadway Equipment and Vehicle Program	17,318,900	684,873	-	-	-	12,327	-	556,131	-	-	-	-	116,415
CIP0065	Track Geometry Vehicle	-	-	-	-	-	-	-	-	-	-	-	-	-
CIP0246	General Engineering	16,920,000	5,178,941	-	-	-	4,187,718	-	-	3,063	2,866	2,044	607	982,643
CIP0247	Emergency Construction and Emerging Needs Program	27,538,164	914,863	-	-	-	-	-	562,227	-	-	-	-	352,637
CIP0261	Rail Tunnel Lighting Replacement	2,100,000	1,501,109	-	-	-	-	-	906,456	-	-	-	-	594,653
CIP8011	D&E Fixed Rail Improvements	1,056,000	247,332	-	-	-	585	-	-	69,192	64,734	46,174	13,715	52,931
<b>Fixed Rail</b>		<b>146,187,064</b>	<b>35,180,115</b>	<b>14,499,151</b>	<b>-</b>	<b>(1,092)</b>	<b>4,118,822</b>	<b>-</b>	<b>2,126,682</b>	<b>3,918,056</b>	<b>3,665,632</b>	<b>2,614,660</b>	<b>776,598</b>	<b>3,461,605</b>
CIP0262	Tunnel Water Leak Mitigation	27,754,000	4,414,273	-	3,406,150	(1,723)	15,494	-	888,764	79,808	74,666	53,259	15,819	(117,963)
CIP0291	Tunnel Ventilation Improvements	1,880,000	96,134	-	-	-	-	-	47,160	9,114	8,527	6,082	1,807	23,443
CIP0292	Motor Control for Tunnel Fans	-	-	-	-	-	-	-	-	-	-	-	-	-
CIP0294	Bridge Rehabilitation Program	1,200,000	(232,223)	-	-	-	-	-	29,146	1,111	1,039	741	220	(264,481)
CIP0356	Tunnel Ventilation Improvements - Red Line Pilot	12,605,360	2,112,227	-	-	-	-	-	3,175,001	4,975	4,654	3,320	986	(1,076,709)
CIP8013	D&E Track Structures Improvements	2,800,000	423,824	-	-	-	231,773	-	-	-	-	-	-	192,051
CIP8014	Future Track and Structures Improvements	-	(4,981)	-	-	-	4,699	-	-	-	-	-	-	(9,680)
CIP0348	Structural Rehabilitation - Package A	40,082,000	9,074,929	-	-	-	4,080	-	5,806,983	155,916	145,871	104,048	30,904	2,827,127



# TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE

CIP	PROJECT NAME	FY2023 CURRENT BUDGET	FY2023 ACTUALS <sup>1</sup>	FORMULA <sup>2</sup>	PRIIA <sup>2</sup>	OTHER FEDERAL <sup>2</sup>	SYSTEM PERFORMANCE	REIMBURSABLE/ PLANNING/ OTHER	DEBT	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA RESTRICTED DED. FUND.	NET ACCRUALS <sup>3</sup>
CIP0349	Yellow Line Tunnel and Bridge Rehabilitation	208,691,850	48,824,739	36,270,623	-	-	22,716	-	2,030,364	-	-	-	-	10,501,036
CIP0370	Structural Rehabilitation - Package B	2,700,000	29,190	2,919	-	-	396	-	54,122	-	-	-	-	(28,247)
CIP0375	Structural Rehabilitation - Shaft	1,470,000	64,192	-	-	-	-	-	8,626	-	-	-	-	55,567
<b>Structures</b>		<b>299,183,210</b>	<b>64,738,111</b>	<b>36,273,542</b>	<b>3,406,150</b>	<b>(1,723)</b>	<b>279,158</b>	<b>-</b>	<b>12,031,540</b>	<b>250,924</b>	<b>234,758</b>	<b>167,450</b>	<b>49,736</b>	<b>12,046,578</b>
Track and Structures Rehabilitation Investments		445,370,274	99,916,225	50,772,694	3,406,150	(2,815)	4,397,979	-	14,158,222	4,168,979	3,900,390	2,782,111	826,334	15,508,183

# TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE

CIP	PROJECT NAME	FY2023 CURRENT BUDGET	FY2023 ACTUALS <sup>1</sup>	FORMULA <sup>2</sup>	PRIIA <sup>2</sup>	OTHER FEDERAL <sup>2</sup>	SYSTEM PERFORMANCE	REIMBURSABLE/ PLANNING/ OTHER	DEBT	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA RESTRICTED DED. FUND.	NET ACCRUALS <sup>3</sup>
CIP0035	Bicycle and Pedestrian Facility Rehabilitation	3,580,000	175,983	-	-	-	-	-	-	34,663	32,430	23,132	6,871	78,887
CIP0087	Station and Facility Restoration Program	11,840,000	3,294,976	-	-	-	-	-	3,222,547	-	-	-	-	72,429
CIP0088	Station Entrance Canopy Installation	7,376,000	2,790,642	1,352,203	-	-	-	-	9,445	88,035	82,363	58,749	17,449	1,182,398
CIP0152	Parking Garage and Surface Lot Rehabilitation	13,542,000	4,521,773	2,180,146	-	-	-	-	297,811	461,632	431,891	308,064	91,500	750,728
CIP0205	Bush Hill Aerial Structure	-	-	-	-	-	-	-	-	-	-	-	-	-
CIP0218	Metrorail Station Improvements	1,000,000	20,111	-	-	-	-	-	-	977	914	652	-	17,373
CIP0243	L'Enfant Station Improvements	-	-	-	-	-	-	-	-	-	-	-	-	-
CIP0271	Metrorail Station Emergency Gates Replacement	1	235,047	-	-	4,780	155,375	-	-	-	-	-	-	74,893
CIP0274	Grosvenor Parking Garage Joint Development	-	28,821	-	-	-	-	-	31,883	-	-	-	-	(3,062)
CIP0297	Union Station Improvements	7,644,000	65,691	-	-	-	-	-	-	12,242	11,453	8,169	2,426	31,401
CIP0302	Huntington Station Parking Garage Demolition	-	24,823	-	-	-	-	-	-	28,028	26,222	18,704	5,555	(53,687)
CIP0305	Rail Passenger Facility State of Good Repair Program	3,000,000	27,833	-	-	-	-	-	-	9,462	8,853	6,314	1,876	1,328
CIP0306	Station Platform Rehabilitation - Phase 1	-	(118)	-	-	-	-	-	-	-	-	-	-	(118)
CIP0307	Station Platform Rehabilitation - Phase 2	-	32,933	-	-	-	-	-	28,807	-	-	-	-	4,126
CIP0308	Station Platform Rehabilitation - Phase 3	4,084,000	3,073,002	-	-	1,791,451	-	-	2,173,617	-	-	-	-	(892,065)
CIP0310	Station Platform Rehabilitation - Phase 4	195,368,000	132,450,811	-	-	79,547,024	35,335	-	11,661,154	-	-	-	-	41,207,299
CIP0345	Shady Grove Stairway	-	(5,831)	-	-	-	-	-	-	42,401	39,670	28,296	8,404	(124,603)
CIP0352	Rail Station Platform Canopy Rehabilitation Program	-	324,263	-	-	-	-	-	12,284	66,638	62,345	44,470	13,208	125,318
CIP0374	Solar Site Improvements	11,075,000	1,972,982	-	-	-	-	-	140,727	-	-	-	-	1,832,254
CRB0013	Potomac Yard Station Construction	32,205,000	25,247,924	-	-	-	-	20,496,258	-	-	-	-	-	4,751,666
CRB0019	Silver Line Phase 1	-	(0)	-	-	-	-	(0)	-	-	-	-	-	-
CRB0020	Silver Line Phase 2 Construction Support	3,370,000	5,847,270	-	-	-	-	5,551,826	-	-	-	-	-	295,444
CRB0127	Purple Line Construction Support	4,705,001	841,453	-	-	-	-	1,023,807	-	-	-	-	-	(182,354)
CRB0136	McClean Station - New Entrance	800,000	49,616	-	-	-	-	31,289	-	-	-	-	-	18,327
CIP8015	D&E Rail Station Improvements	1,200,000	84,550	-	-	-	76,265	-	-	-	-	-	-	8,285
<b>Platforms &amp; Structures</b>		<b>303,858,002</b>	<b>181,104,552</b>	<b>3,532,350</b>	<b>81,338,475</b>	<b>4,780</b>	<b>266,974</b>	<b>27,103,180</b>	<b>17,578,274</b>	<b>744,078</b>	<b>696,141</b>	<b>496,550</b>	<b>147,484</b>	<b>49,196,265</b>
CIP0072	Elevator Rehabilitation Program	12,380,000	449,564	-	-	280,663	-	-	-	38,282	35,815	25,547	7,588	61,669
CIP0073	Escalator Rehabilitation Program	16,012,000	3,745,809	-	-	1,850,975	-	-	-	16,428	15,370	10,963	3,256	1,848,816
CIP0132	Escalator and Elevator Overhaul Program	11,600,000	1,548,486	-	-	-	257,816	-	1,210,109	-	-	-	-	80,561
CIP0185	Escalator Replacement	18,500,000	9,701,330	-	-	3,565,661	-	-	93,982	-	-	-	-	6,041,687
<b>Vertical Transportation</b>		<b>60,088,000</b>	<b>15,445,190</b>	<b>-</b>	<b>5,697,299</b>	<b>-</b>	<b>257,816</b>	<b>-</b>	<b>1,304,091</b>	<b>54,710</b>	<b>51,185</b>	<b>36,510</b>	<b>10,844</b>	<b>8,032,734</b>
CIP0074	Parking Access and Collection Equipment Maintenance	-	33,131	-	-	-	-	-	1,340	11,350	10,618	7,574	2,250	-
CIP0145	Facility Security Monitoring Equipment Program	15,560,160	4,038,192	-	-	-	17,017	-	-	1,315,147	1,230,418	877,645	260,675	337,288
CIP0151	Rail Station Cooling Rehabilitation Program	9,810,000	633,524	325,769	-	-	-	-	277,747	33,401	31,249	22,290	6,620	(63,553)
CIP0219	Rail Station Lighting Improvements	19,117,000	691,599	516,731	-	-	-	-	162,257	28,103	26,293	18,754	5,570	(66,109)
CIP0241	Flood Resiliency Infrastructure Upgrades	-	262,608	-	-	-	-	-	-	107,645	100,710	71,835	21,336	(38,918)
CIP0242	Rail System Drainage Rehabilitation Program	17,290,000	3,478,254	-	-	-	63,462	-	3,162,884	-	-	-	-	251,908
CIP0252	Low Voltage Power State of Good Repair	32,075,850	8,162,965	2,691,685	-	-	-	-	4,680,343	6,950	6,502	4,638	1,377	771,470
CIP0255	Fare Collection Modernization	53,563,000	14,432,452	-	-	-	164,637	-	11,435,311	40,144	37,558	26,790	7,957	2,720,054
CIP0258	Station And Tunnel Fire Alarm Rehabilitation	2,550,000	363,530	-	-	-	-	-	-	109,342	102,297	72,968	21,673	57,251
CIP0272	Digital Display and Wayfinding Improvements	1,265,000	3,064,299	-	-	-	-	-	28,281	-	-	-	-	3,036,019
CIP0276	Art in Transit and Station Commercialization Program	1,297,000	98,640	-	-	-	74,052	-	-	-	-	-	-	24,589
CIP0341	Rail System Standpipe Replacement Program	4,100,000	1,860,336	-	-	-	-	-	1,991,183	528	494	352	105	(132,326)
CIP0372	Station Revitalization	8,170,000	-	-	-	-	-	-	-	-	-	-	-	-

# TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE

CIP	PROJECT NAME	FY2023 CURRENT BUDGET	FY2023 ACTUALS <sup>1</sup>	FORMULA <sup>2</sup>	PRIIA <sup>2</sup>	OTHER FEDERAL <sup>2</sup>	SYSTEM PERFORMANCE	REIMBURSABLE/ PLANNING/ OTHER	DEBT	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA RESTRICTED DED. FUND.	NET ACCRUALS <sup>3</sup>
CIP8019	D&E Passenger Facility Improvements	546,000	-											
<b>Station Systems</b>		<b>166,026,010</b>	<b>37,119,529</b>	<b>3,534,185</b>			<b>319,168</b>		<b>21,739,346</b>	<b>1,652,609</b>	<b>1,546,139</b>	<b>1,102,846</b>	<b>327,564</b>	<b>6,897,672</b>
<b>Stations and Passenger Facilities Investments</b>		<b>529,972,011</b>	<b>233,669,271</b>	<b>7,066,535</b>	<b>87,035,774</b>	<b>4,780</b>	<b>843,958</b>	<b>27,103,180</b>	<b>40,621,712</b>	<b>2,451,398</b>	<b>2,293,464</b>	<b>1,635,906</b>	<b>485,892</b>	<b>64,126,672</b>
CIP0006	Bus Fleet Acquisition Program	67,421,000	629,862	479,575					123,739					26,548
CIP0015	MetroAccess Fleet Acquisition	18,420,000	205,384	200,869										4,516
CIP0355	Zero Emission Bus Acquisition and Evaluation	14,406,000	1,039,830	18,750					904,060					117,021
CIP8021	D&E Bus & Paratransit Improvements	230,000	2,321				1,572							749
CIP8022	Future Bus & Paratransit													
<b>Acquisition</b>		<b>100,477,000</b>	<b>1,877,398</b>	<b>699,194</b>			<b>1,572</b>		<b>4,027,798</b>					<b>148,834</b>
CIP0002	Bus Onboard Location Equipment and Software Program	11,734,000												
CIP0004	Bus Maintenance Facility and Equipment State of Good Repair Program	4,494,000	280,107						293,190					(13,083)
CIP0005	Bus Vehicle Rehabilitation Program	56,386,000	9,427,101	9,048,404			743,492		212,280	193,848	181,359	129,362	38,423	(1,120,066)
CIP0005_99	Bus Rehabilitation Program- EX Reclass	20,136,000												
CIP0007	Bus Closed Circuit Television Replacement Program	21,045,000												
CIP0143	Bus Vehicle Preventive Maintenance	1,000,000	999,666	999,666										
<b>Maintenance/Overhaul</b>		<b>114,795,000</b>	<b>10,706,874</b>	<b>10,048,070</b>			<b>743,492</b>		<b>505,470</b>	<b>193,848</b>	<b>181,359</b>	<b>129,362</b>	<b>38,423</b>	<b>(1,133,149)</b>
CIP0084	Andrews Federal Center Bus Garage		78,168					20,000		20,766	19,428	13,858	4,116	
CIP0311	Bladensburg Bus Garage Replacement	78,412,000	11,139,555	10,093,152			589	14,267	2,747,026					(1,715,480)
CIP0312	Four Mile Run Bus Garage Rehabilitation	870,000	4,692						4,260					
CIP0315	Northern Bus Garage Replacement	79,123,999	1,947,460	760,156					505,946					681,358
CIP0319	Bus Maintenance Facility State of Good Repair Program	320,000	4,592							1,639	1,534	1,094	325	
CIP8025	D&E Bus Maintenance Facility Improvements	200,000	261,368				288,166							(26,797)
CIP8026	Future Bus Maintenance Facilities		693,033				79,123							613,910
<b>Maintenance Facilities</b>		<b>214,925,939</b>	<b>14,128,869</b>	<b>10,863,207</b>			<b>367,878</b>	<b>34,267</b>	<b>3,257,233</b>	<b>22,405</b>	<b>20,962</b>	<b>14,952</b>	<b>4,441</b>	<b>(446,577)</b>
CIP0220	Bus Planning Studies Program	1,225,000	41,601						152,864					(111,263)
CIP0221	Bus Customer Facility Improvements	25,146,000	1,358,940	(33,777)					735,713	167	156	111	33	656,537
CIP0254	Bus Priority Program Development	3,571,600	530,986							149,869	140,213	100,013	29,706	111,185
CIP0266	Historic Bus Loop and Facility Rehabilitation	100,000	360,478							122,668	114,765	81,861	24,314	16,869
CIP0275	New Carrollton Garage and Bus Bays	29,920,000	18,407,493						4,496,856					13,910,637
CIP0322	Bus Passenger Facilities Systems Future		295,893				295,893							
CIP0326	Real-time Bus and Rail Data Feed Development	240,000												
<b>Passenger Facilities/Systems</b>			<b>20,995,392</b>	<b>(33,777)</b>			<b>295,893</b>		<b>5,385,434</b>	<b>272,704</b>	<b>255,135</b>	<b>181,985</b>	<b>54,053</b>	<b>14,583,965</b>
<b>Bus, Bus Facilities and Paratransit Investments</b>		<b>490,400,599</b>	<b>47,708,534</b>	<b>21,566,794</b>			<b>1,408,836</b>	<b>34,267</b>	<b>10,175,935</b>	<b>488,957</b>	<b>457,456</b>	<b>326,299</b>	<b>96,916</b>	<b>13,153,073</b>
CIP0042	Asset Management Software Improvements	1,000,000					6,405							(6,405)
CIP0043	Bus and Rail Scheduling and Operations Software Improvements	5,119,000	243,598				153,125		5,914	27,116	25,369	18,095	5,375	8,605
CIP0056	Rail Service Management Software Improvements	7,810,000	230,941				220,845							10,096
CIP0259	Employee Timekeeping System	2,308,000	112,477				21,657							90,820
CIP0269	Asset Management Software	1,871,000	699,412							211,197	197,590	140,939	41,861	107,824
CIP0330	Information Technology Data Center	27,780,000	6,337,644						10,843,495	345	323	230		(4,506,817)
CIP0331	Enterprise Resource Planning Software Replacement	7,500,000	635,671				542,637							93,034
CIP0342	Information Technology Hardware State of Good Repair	16,130,000	2,388,241							603,377	564,504	402,655	119,595	698,108
CIP0343	Information Technology Software State of Good Repair		1,053,753							286,390	267,939	191,119	56,765	251,539
CIP0354	ePerformance and eCompensation Upgrades	700,000												

# TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE

CIP	PROJECT NAME	FY2023 CURRENT BUDGET	FY2023 ACTUALS <sup>1</sup>	FORMULA <sup>2</sup>	PRIIA <sup>2</sup>	OTHER FEDERAL <sup>2</sup>	SYSTEM PERFORMANCE	REIMBURSABLE/ PLANNING/ OTHER	DEBT	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA RESTRICTED DED. FUND.	NET ACCRUALS <sup>3</sup>
CIP0357	Cybersecurity Legacy Software Improvements	3,700,000	912,399	-	-	-	-	-	-	316,532	296,139	211,233	62,740	25,755
CIP0358	Business Systems State of Good Repair	14,508,230	3,251,968	-	-	-	-	-	-	773,968	724,105	516,497	153,408	1,083,989
CIP0359	Enterprise Technology Platforms State of Good Repair	4,543,243	1,135,923	-	-	-	757,282	-	-	-	-	-	-	378,641
CIP0360	Transit Systems State of Good Repair	10,280,363	2,570,299	-	-	-	1,713,533	-	-	-	-	-	-	856,766
CIP0361	Service Oriented Architecture (SOA) Program	1,306,000	-	-	-	-	-	-	-	-	-	-	-	-
CIP0362	IV&V Program	500,000	-	-	-	-	-	-	-	-	-	-	-	-
CIP0363	Cyber Security	350,000	-	-	-	-	-	-	-	-	-	-	-	-
CIP8029	D&E Information Technology Improvements	18,691,000	286,067	-	-	-	330,194	-	-	-	-	-	-	(44,127)
CIP8030	Future Information Technology Projects	1,460,000	-	-	-	-	-	-	-	-	-	-	-	-
<b>Information Technology</b>			<b>19,858,391</b>				<b>3,745,676</b>		<b>10,849,408</b>	<b>2,218,925</b>	<b>2,075,969</b>	<b>1,480,769</b>	<b>439,813</b>	<b>(952,169)</b>
CIP0102	Police District III Substation	8,920,490	906,474	-	-	-	-	-	536,130	-	-	-	-	370,344
CIP0106	Special Operations Division Facility	125,556,836	5,382	-	-	-	4,399	-	-	-	-	-	-	983
CIP0127	Transit Police Support Equipment	4,419,000	38,723	-	-	-	-	-	-	13,824	12,934	9,225	2,740	0
CIP8032	Future Metro Transit Police Projects	-	(217)	-	-	-	166	-	-	-	-	-	-	(382)
<b>MTPD</b>		<b>13,339,490</b>	<b>950,363</b>				<b>4,564</b>		<b>536,130</b>	<b>13,824</b>	<b>12,934</b>	<b>9,225</b>	<b>2,740</b>	<b>370,945</b>
CIP0009	Service Vehicle Acquisition Program	13,680,000	1,326,622	-	-	-	-	-	-	473,604	443,092	316,053	93,873	-
CIP0010	Environmental Compliance Program	7,449,879	1,959,045	-	-	-	95,593	-	1,123,020	(5,107)	(4,778)	(3,408)	(1,012)	754,738
CIP0033	Revenue Facility Equipment Replacement	-	13,000	-	-	-	-	-	13,000	-	-	-	-	-
CIP0034	Revenue Collection Facility Rehabilitation	1,650,000	(295,235)	-	-	-	-	-	17,711	-	-	-	-	(312,946)
CIP0036	Procurement Program Support	12,988,000	1,851,375	-	-	-	1,932,293	-	-	-	-	-	-	(80,918)
CIP0039	System Planning and Development	9,705,000	347,313	-	-	-	331,358	-	-	-	-	-	-	15,955
CIP0099	Joint Development Program Support	2,520,000	(607,684)	-	-	-	318,024	-	-	-	-	-	-	(925,708)
CIP0101	Internal Compliance Capital Management Support	1,650,000	191,422	-	-	-	175,673	-	-	-	-	-	-	15,749
CIP0131	Capital Program Financing Support	621,000	166,325	-	-	-	-	-	166,325	-	-	-	-	-
CIP0150	Support Facility Fire System Rehabilitation	10,547,000	166,489	-	-	-	307	-	-	70,682	66,128	47,169	14,010	(31,806)
CIP0170	Facility Roof Rehabilitation and Replacement	4,381,000	920,907	672,616	-	-	41,389	-	750,816	2,108	1,972	1,407	418	(549,819)
CIP0197	Support Facility Improvements	8,390,000	603,337	-	-	-	-	-	-	290,966	272,220	194,172	57,672	(211,693)
CIP0212	Sustainability/Resiliency Program	3,188,000	485,264	-	-	-	463,080	-	-	-	-	-	-	22,184
CIP0213	Capital Program Development Support	21,600,000	4,265,130	-	-	-	4,841,568	-	(19,036)	-	-	-	-	(557,402)
CIP0231	Good Luck Road Facility	-	(49,892)	-	-	-	19,089	-	-	20,213	18,911	13,489	4,006	(125,601)
CIP0270	Capital Delivery Program Support	28,155,000	7,957,737	-	-	-	5,989,926	-	-	-	-	-	-	1,967,811
CIP0273	Support Facility Rehabilitation	4,894,000	823,242	-	-	-	17,212	-	929,298	2,502	2,341	1,670	496	(130,276)
CIP0277	Supply Chain Modernization	1,150,000	450	-	-	-	450	-	-	-	-	-	-	-
CIP0324	Capital Program Financial Support	400,000	13,915	-	-	-	4,215	-	-	-	-	-	-	9,701
CIP0335	Office Consolidation - District of Columbia	11,835,000	11,860,375	-	-	-	-	-	10,775,170	-	-	-	-	1,085,205
CIP0336	Facility Energy Management Upgrades	-	54,285	-	-	-	54,285	-	-	-	-	-	-	-
CIP0337	Office Consolidation - Virginia	71,100,000	-	-	-	-	-	-	26,783,980	-	-	-	-	(7,503,263)
CIP0338	Office Consolidation - Maryland	38,120,000	8,884,915	-	-	-	-	-	18,056,846	-	-	-	-	(9,171,931)
CIP0339	Rail Station Emergency Egress Improvements	500,000	19,280,717	-	-	-	-	-	-	-	-	-	-	-
CIP0347	Accounting Capital Program Support	2,340,001	267,240	-	-	-	258,012	-	-	-	-	-	-	9,228
CIP0371	West Falls Church Development	81,000	-	-	-	-	-	-	-	-	-	-	-	-
CIP0373	Operations Control Center Improvements and Relocations	30,000,000	7,115,834	-	-	-	-	-	4,247,158	-	-	-	-	2,868,675
CIP0377	OCC Communications Strategy	450,000	-	-	-	-	-	-	-	-	-	-	-	-
CIP0378	Metro Strategic Plan Update	3,500,000	-	-	-	-	-	-	-	-	-	-	-	-
CRB0005	Planning Support for the District of Columbia	1,091,000	947,953	-	-	-	-	929,014	-	-	-	-	-	18,939

# TABLE 4: CAPITAL PROGRAM CASH EXPENDITURES BY FUND SOURCE

CIP	PROJECT NAME	FY2023 CURRENT BUDGET	FY2023 ACTUALS <sup>1</sup>	FORMULA <sup>2</sup>	PRIIA <sup>2</sup>	OTHER FEDERAL <sup>2</sup>	SYSTEM PERFORMANCE	REIMBURSABLE/ PLANNING/ OTHER	DEBT	DISTRICT OF COLUMBIA DED. FUND.	STATE OF MARYLAND DED. FUND.	COMMONWEALTH OF VIRGINIA NONRESTRICTED DED. FUND.	COMMONWEALTH OF VIRGINIA RESTRICTED DED. FUND.	NET ACCRUALS <sup>3</sup>
CRB0009	Planning Support for Maryland Jurisdictions	936,000	117,461	-				301,860	-		-		-	(184,399)
CRB0018	Planning Support for Virginia Jurisdictions	1,082,000	267,643	-				278,274	-		-		-	(10,632)
CIP8034	Future Support Equipment Projects	500,000	-											
<b>Support Equipment/Services</b>			<b>68,935,185</b>	<b>672,616</b>			<b>14,542,473</b>	<b>1,509,148</b>	<b>62,844,289</b>	<b>854,967</b>	<b>799,885</b>	<b>570,551</b>	<b>169,463</b>	<b>(13,028,208)</b>
<b>Business and Operations Support Investments</b>		<b>294,433,400,206</b>	<b>89,743,938</b>	<b>672,616</b>			<b>18,292,713</b>	<b>1,509,148</b>	<b>74,229,827</b>	<b>3,087,716</b>	<b>2,888,788</b>	<b>2,060,545</b>	<b>612,017</b>	<b>(13,609,432)</b>
<b>Total Capital Program<sup>4</sup></b>		<b>2,366,444,089</b>	<b>583,525,941</b>	<b>105,843,638</b>	<b>96,876,731</b>	<b>1,693,979</b>	<b>25,425,725</b>	<b>29,263,589</b>	<b>184,333,872</b>	<b>15,989,280</b>	<b>14,959,158</b>	<b>10,670,224</b>	<b>3,169,237</b>	<b>95,500,507</b>

# TABLE 5: RECEIPT AND USAGE OF JURISDICTIONAL CONTRIBUTIONS

JURISDICTION	FY2023 BUDGETED ALLOCATION	Q1 CAPITAL CONTRIBUTION BILLED <sup>1</sup>	Q1 CAPITAL CONTRIBUTION PAID <sup>1</sup>	YTD CAPITAL CONTRIBUTION BILLED <sup>1</sup>	YTD CAPITAL CONTRIBUTION PAID <sup>1</sup>	YTD UTILIZATION OF JURISDICTION CAPITAL CONTRIBUTION
<b>District of Columbia</b>	<b>\$102,157,842</b>	<b>\$106,677,420</b>	<b>\$106,677,420</b>	<b>\$106,677,420</b>	<b>\$106,677,420</b>	<b>\$104,014,318</b>
Montgomery County	\$47,902,028	\$45,826,554	\$45,826,554	\$45,826,554	\$45,826,554	\$44,682,536
Prince George's County	\$48,572,081	\$67,203,880	\$67,203,880	\$67,203,880	\$67,203,880	\$65,526,198
<b>Maryland Subtotal</b>	<b>\$96,474,109</b>	<b>\$113,030,434</b>	<b>\$113,030,434</b>	<b>\$113,030,434</b>	<b>\$113,030,434</b>	<b>\$110,208,734</b>
City of Alexandria	\$13,005,424	\$12,699,844	\$12,699,844	\$12,699,844	\$12,699,844	\$12,382,804
Arlington County	\$23,652,841	\$19,902,764	\$19,902,764	\$19,902,764	\$19,902,764	\$19,405,910
City of Fairfax	\$743,237	\$726,590	\$726,590	\$726,590	\$726,590	\$708,452
Fairfax County	\$42,091,821	\$40,776,398	\$40,776,398	\$40,776,398	\$40,776,398	\$39,758,453
City of Falls Church	\$795,954	\$902,666	\$902,666	\$902,666	\$902,666	\$880,132
Loudon County	\$5,800,347	\$3,257,774	\$3,257,774	\$3,257,774	\$3,257,774	\$3,176,447
<b>Virginia Subtotal</b>	<b>\$86,089,624</b>	<b>\$78,266,036</b>	<b>\$78,266,036</b>	<b>\$78,266,036</b>	<b>\$78,266,036</b>	<b>\$76,312,198</b>
<b>Federal Formula Match &amp; System Performance Subtotal</b>	<b>\$284,721,575</b>	<b>\$297,973,890</b>	<b>\$297,973,890</b>	<b>\$297,973,890</b>	<b>\$297,973,890</b>	<b>\$269,527,929</b>
District of Columbia	\$49,500,000	\$12,375,000	\$12,375,000	\$12,375,000	\$12,375,000	\$45,057,591
State of Maryland	\$49,500,000	\$12,375,000	\$12,375,000	\$12,375,000	\$12,375,000	\$45,057,591
Commonwealth of Virginia	\$49,500,000	\$12,375,000	\$12,375,000	\$12,375,000	\$12,375,000	\$45,057,591
<b>State and Local PRIIA Subtotal</b>	<b>\$148,500,000</b>	<b>\$37,125,000</b>	<b>\$37,125,000</b>	<b>\$37,125,000</b>	<b>\$37,125,000</b>	<b>\$135,172,773</b>
<b>District of Columbia</b>	<b>\$1,100,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$988,480</b>
Montgomery County	\$493,911	\$121,764	\$121,764	\$121,764	\$121,764	\$449,291
Prince George's County	\$506,089	\$123,468	\$123,468	\$123,468	\$123,468	\$455,576
<b>Maryland Subtotal</b>	<b>\$1,000,000</b>	<b>\$245,232</b>	<b>\$245,232</b>	<b>\$245,232</b>	<b>\$245,232</b>	<b>\$904,867</b>
City of Alexandria	\$151,883	\$42,825	\$42,825	\$42,825	\$42,825	\$90,541
Arlington County	\$274,758	\$77,886	\$77,886	\$77,886	\$77,886	\$164,666
City of Fairfax	\$8,600	\$2,447	\$2,447	\$2,447	\$2,447	\$5,174
Fairfax County	\$489,438	\$138,604	\$138,604	\$138,604	\$138,604	\$293,035
City of Falls Church	\$9,356	\$2,621	\$2,621	\$2,621	\$2,621	\$5,541
Loudon County	\$65,965	\$19,100	\$19,100	\$19,100	\$19,100	\$40,381
<b>Virginia Subtotal</b>	<b>\$1,000,000</b>	<b>\$283,484</b>	<b>\$283,484</b>	<b>\$283,484</b>	<b>\$283,484</b>	<b>\$599,338</b>
<b>Project Planning Subtotal</b>	<b>\$3,100,000</b>	<b>\$778,716</b>	<b>\$778,716</b>	<b>\$778,716</b>	<b>\$778,716</b>	<b>\$2,492,684</b>

# TABLE 5: RECEIPT AND USAGE OF JURISDICTIONAL CONTRIBUTIONS

JURISDICTION	FY2023 BUDGETED ALLOCATION	Q1 CAPITAL CONTRIBUTION BILLED <sup>1</sup>	Q1 CAPITAL CONTRIBUTION PAID <sup>1</sup>	YTD CAPITAL CONTRIBUTION BILLED <sup>1</sup>	YTD CAPITAL CONTRIBUTION PAID <sup>1</sup>	YTD UTILIZATION OF JURISDICTION CAPITAL CONTRIBUTION
<b>District of Columbia<sup>2</sup></b>	<b>\$178,500,000</b>					<b>\$0</b>
<b>State of Maryland</b>	<b>\$167,000,000</b>	<b>\$42,585,000</b>	<b>\$42,585,000</b>	<b>\$42,585,000</b>	<b>\$42,585,000</b>	<b>\$249,047,183</b>
Commonwealth of Virginia - Non-Restricted	\$122,883,455	\$27,589,126	\$27,589,126	\$27,589,126	\$27,589,126	\$161,347,756
Commonwealth of Virginia - Restricted <sup>3</sup>	\$31,616,545	\$11,035,874	\$11,035,874	\$11,035,874	\$11,035,874	\$64,540,407
<b>Commonwealth of Virginia Subtotal<sup>4</sup></b>	<b>\$154,500,000</b>	<b>\$38,625,000</b>	<b>\$38,625,000</b>	<b>\$38,625,000</b>	<b>\$38,625,000</b>	<b>\$225,888,163</b>
<b>Dedicated Funding Subtotal<sup>5</sup></b>	<b>\$500,000,000</b>	<b>\$81,210,000</b>	<b>\$81,210,000</b>	<b>\$81,210,000</b>	<b>\$81,210,000</b>	<b>\$474,935,346</b>
Silver Line (MWAA)	\$10,000,000					
Potomac Yard (City of Alexandria)	\$32,000,000					
Purple Line (State of Maryland)	\$4,700,000					
Congestion Mitigation and Air Quality (Commonwealth of Virginia)	\$1,016,889					
Other	-	-	-	-	-	-
<b>Reimbursable and CMAQ Total<sup>6</sup></b>	<b>\$47,716,889</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Total Jurisdictional Contributions</b>	<b>\$984,038,464</b>	<b>\$417,087,606</b>	<b>\$417,087,606</b>	<b>\$417,087,606</b>	<b>\$417,087,606</b>	<b>\$882,128,732</b>

1. Excludes Interest credits.

2. The District of Columbia is scheduled to pay Dedicated Funding biannually in the second and fourth quarters.

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

4. The Commonwealth of Virginia makes dedicated funding payments monthly in arrears.

5. As of 9/30/2022, dedicated funding bank balances were \$21,227.00 for DC, \$688,996.87 for MD, \$9,478,277.77 for VA Non-Restricted, and \$4,065,730.43 for VA Restricted.

6. These programs are not billed in the quarterly billing process.

# TABLE 6: CAPITAL BUDGET ADJUSTMENTS

PCR #	ACTION TYPE	DATE	CIP #	CIP NAME	FY2022 ACTION	OUTYEARS (FY2023-2027) ACTION	TOTAL	PRIMARY REASON FOR CHANGE	DESCRIPTION
239	Administrative	Jul-22	CIP0284	Railyard Facility and Site Rehabilitation		(1,000,000)	(1,000,000)	Scope	This administrative action moves scope for the buildout of the 7000-Series Railcar Training Simulators to CIP0256.
239	Reprogramming	Jul-22	CIP0256	7000-Series Railcars	300,000	1,000,000	1,300,000	Scope	Additional scope for the buildout of the 7000-Series Railcar Training Simulators.
257	Reprogramming	Jul-22	CIP0242	Rail System Drainage Rehabilitation Program	4,000,000	(4,000,000)		Schedule	Program schedule adjustment due to the acceleration of work to replace the drainage pump station at Glenmont. This schedule change does not affect the overall program budget.
272	Reprogramming	Jul-22	CIP0374	Solar Site Improvements	350,000		350,000	Cost	Budget increase to support a contract termination payment for the Southern Avenue Garage solar site. The site was deemed unviable after a detailed structural assessment. This action does not affect the potential solar project on the adjacent parking lot.
274	Reprogramming	Jul-22	CIP0305	Rail Passenger Facility State of Good Repair Program	3,000,000	(3,000,000)		Schedule	Program schedule adjustment due to the acceleration of the sewage ejector design work for ten sites. This schedule change does not affect the overall program budget.
275	Reprogramming	Jul-22	CIP0127	Transit Police Support Equipment	3,244,000	(1,500,000)	1,744,000	Scope	Additional scope to support MTPD body cameras and related IT requirements.
276	Reprogramming	Jul-22	CIP0284	Railyard Facility and Site Rehabilitation	600,000		600,000	Scope	Additional scope to support the installation, maintenance and operations of a truck stand and tramping table.
277	Reprogramming	Jul-22	CIP0221	Bus Customer Facility Improvements	558,000		558,000	Scope	Additional scope for system map and signage updates to highlight rail closures, additional schedule changes, and wayfinding materials related to special events.
277	Reprogramming	Jul-22	CRB0020	Silver Line Phase 2 Construction Support	95,000		95,000	Scope	Additional scope for system map and signage updates to highlight rail closures, additional schedule changes, and wayfinding materials related to special events.
280	Reprogramming	Jul-22	CIP0247	Emergency Construction and Emerging Needs Program				Scope	Additional scope for concrete repair at Cinder Bed Bus Garage. The deteriorating concrete is a safety issue and not covered under the broader warranty agreement.
281	Administrative	Jul-22	CIP8014	Future Track and Structures Improvements		(20,000,000)	(20,000,000)	Scope	This administrative action moves scope for the shaft structural state of good repair - group 1 work to CIP0375.
281	Administrative	Jul-22	CIP0375	Shaft Structural State of Good Repair Program	1,470,000	16,765,000	18,235,000	Scope/Schedule	New CIP established to address shaft structural deficiencies, water damage, water and concrete spalling, and grade level access entrance at seven locations on the Red Line. Budget from CIP0247 is used in FY2023 to accelerate the work.
239, 257, 272, 274, 275, 276, 277	Reprogramming	Jul-22	CIP0247	Emergency Construction and Emerging Needs Program	(13,617,000)	11,735,000	(1,882,000)	Cost	CIP budget reprogrammed to advance newly identified needs and transfer budget from identified program cost savings.



# TABLE 6: CAPITAL BUDGET ADJUSTMENTS

PCR #	ACTION TYPE	DATE	CIP #	CIP NAME	FY2022 ACTION	OUTYEARS (FY2023-2027) ACTION	TOTAL	PRIMARY REASON FOR CHANGE	DESCRIPTION
	Amendment	Aug-22	CIP0376	Bus Garage Replacement - Western	55,000,000		55,000,000	Schedule	Amendment approved by the Board to accelerate the Western Bus Garage Replacement by advancing property acquisition and project development.
278	Reprogramming	Aug-22	CIP8029	D&E Information Technology Improvements		4,508,000	4,508,000	Scope	Additional scope for the Enterprise Integrated Access Management software and support.
284	Administrative	Aug-22	CIP0376	Bus Garage Replacement - Western	1,000,000	18,000,000	19,000,000	Scope	This administrative action moves scope for the Western Bus Garage Replacement from the design and development project to a standalone garage replacement project.
284	Administrative	Aug-22	CIP8026	Future Bus Maintenance Facilities	(1,000,000)	(18,000,000)	(19,000,000)	Scope	This administrative action moves scope for the Western Bus Garage Replacement from the design and development project to a standalone garage replacement project.
289	Reprogramming	Aug-22	CIP0377	Operations Control Center Communications Strategy	5,000,000		5,000,000	Scope	New CIP established to consolidate communication protocols for the Rail Operations Control Center, the Bus Operations Control Center, and the Safety Operations Control Center at the new Mill Road Operations Control Center.
290	Reprogramming	Aug-22	CIP0378	Metro Strategic Plan Update	3,500,000		3,500,000	Scope	New CIP established to update Metro's strategic plan.
291	Reprogramming	Aug-22	CIP0258	Station and Tunnel Fire Alarm Rehabilitation	300,000		300,000	Scope	Additional scope for fire alarm safety features for the Silver Line Phase 2 Extension that were not originally outlined in the MOU with MWAA.
292	Reprogramming	Aug-22	CIP0025	Roadway Equipment and Vehicle Program	(9,000,000)	9,000,000		Schedule	Program schedule adjustment due to procurement delays. This schedule change does not affect the overall program budget.
292	Reprogramming	Aug-22	CIP0275	New Carrollton Garage and Bus Bays	(11,000,000)	11,000,000		Schedule	Project schedule adjustment due to design specification delays. This schedule change does not affect the overall program budget.
285	Reprogramming	Aug-22	CIP0284	Railyard Facility and Site Rehabilitation	2,411,000	(1,211,000)	1,200,000	Schedule/Cost	Project schedule adjustment to accelerate cable trough relocation and rehabilitation at West Falls Church. In addition, the budget is increased to reflect refined cost estimates.
288	Reprogramming	Aug-22	CIP0253	Traction Power State of Good Repair	450,000		450,000	Schedule/Scope	Scope for the acquisition of dissolved gas analyzer connectivity equipment for electrical transformers has been moved from design and evaluation to a standalone project, and the schedule has been accelerated.
288	Reprogramming	Aug-22	CIP8007	D&E Electrical Improvements		(450,000)	(450,000)	Schedule/Scope	Scope for the acquisition of dissolved gas analyzer connectivity equipment for electrical transformers has been moved from design and evaluation to a standalone project, and the schedule has been accelerated.

# TABLE 6: CAPITAL BUDGET ADJUSTMENTS

PCR #	ACTION TYPE	DATE	CIP #	CIP NAME	FY2022 ACTION	OUTYEARS (FY2023-2027) ACTION	TOTAL	PRIMARY REASON FOR CHANGE	DESCRIPTION
293, 296	Reprogramming	Aug-22	CIP8011	D&E Fixed Rail Improvements	1,056,000	(500,000)	556,000	Schedule/Cost	Project schedule adjustment to accelerate the pilot installation, testing, and inspection of composite rail ties between King Street and Braddock Road, as well as design and testing work for crossovers wearing prematurely. In addition, the budget is increased to reflect refined cost estimates.
294	Reprogramming	Aug-22	CIP0272	Digital Display and Wayfinding Improvements	500,000		500,000	Scope	Additional scope for a pilot aimed at improving wayfinding for Metrorail customers traveling to Washington Dulles International Airport Station.
297	Reprogramming	Aug-22	CIP0221	Bus Customer Facility Improvements				Scope	Additional scope for the procurement and installation of approximately 75 temporary bus shelter structures where existing shelters present a safety risk. There is sufficient budget in this CIP to advance this work.
300	Reprogramming	Aug-22	CIP0284	Railyard Facility and Site Rehabilitation	500,000		500,000	Scope	Additional scope for the reconfiguration of Brentwood Yard to store and service an Automatic Track Inspection Vehicle, as well as workstation reconfiguration at the service and inspection shop.
278, 289, 290, 291, 292, 285, 288, 293, 294, 296, 300	Reprogramming	Aug-22	CIP0247	Emergency Construction and Emerging Needs Program	6,283,000	(22,347,000)	16,064,000	Cost	CIP budget reprogrammed to advance newly identified needs and transfer budget from identified program cost savings.
309	Reprogramming	Sep-22	CIP0310	Station Platform Rehabilitation - Phase 4	(10,000,000)	(15,000,000)	(25,000,000)	Cost	Reduces total project estimate for this project and moves available budget to emerging needs program.
301	Reprogramming	Sep-22	CIP0197	Support Facility Improvements	1,000,000	15,866,000	16,866,000	Cost	Budget reprogrammed from Good Luck Road Facility to Support Facility Improvements for mechanical upgrades at four facilities.
301	Reprogramming	Sep-22	CIP0231	Good Luck Road Facility	(2,165,000)	(10,306,000)	(12,471,000)	Cost	Budget reprogrammed from Good Luck Road Facility to Support Facility Improvements for mechanical upgrades at four facilities.
306	Reprogramming	Sep-22	CIP0255	Fare Collection Modernization				Scope	Additional scope to test and evaluate fare gate barrier designs and alternatives to address vulnerabilities to fare evasion. There is sufficient budget in this CIP to advance this work.
304	Reprogramming	Sep-22	CIP0374	Solar Site Lease	3,145,000		3,145,000	Scope	Additional scope for lighting and CCTV work at the four solar site lease locations.
312	Reprogramming	Sep-22	CIP0276	Art in Transit and Station Commercialization Program	797,000		1,036,000	Cost	Schedule change moving budget forward from FY24-28. This action does not alter overall program budget.
305	Reprogramming	Sep-22	CIP0272	Digital Display and Wayfinding Improvements	150,000		150,000	Scope	Additional scope to initiate new project for a customer information display at Metro Center and Columbia Heights stations.
308	Reprogramming	Sep-22	CIP0247	Emergency Construction and Emerging Needs Program				Scope	Additional scope to mitigate water intrusion and resulting damage at the Shady Grove Station. This action does not change the overall program budget.

# TABLE 6: CAPITAL BUDGET ADJUSTMENTS

PCR #	ACTION TYPE	DATE	CIP #	CIP NAME	FY2022 ACTION	OUTYEARS (FY2023-2027) ACTION	TOTAL	PRIMARY REASON FOR CHANGE	DESCRIPTION
301, 304, 305, 309, 312	Reprogramming	Sep-22	CIP0247	Emergency Construction and Emerging Needs Program	7,870,000	10,440,000	18,310,000	Cost	Budget reprogrammed to advance newly identified needs and transfer budget from identified program cost savings.
<b>Total</b>	<b>Total</b>								
<b>Action Type Definitions</b> 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.									

# TABLE 7: CAPITAL PROCUREMENT ACTIONS

DATE	CIP	CONTRACT NUMBER	DESCRIPTION	VENDOR	ACTION TYPE	AMOUNT
07/01/22	CIP0253	FIT0122285	State of Good Repair - Equipment	Copper River Information Technology	Invitation to Bid	\$ 823,950
07/01/22	0152	FQ19138	Rehabilitation of Surface Parking lots at Landover, Capitol Heights, East Falls Church, Rockville & Greenbelt Stations	Metro Paving Corporation	Modification	\$ 109,754
07/05/22		C20208 (MOD 04)	MTPD Civil Disturbance Unit Support Equipment (PPE and Accessories)	Safeware, Inc..	Modification	\$ 845,734
07/06/22	CIP0127 CIP0076, CIP0252 and CIP0253	21-FQ18033-IRPG-0008 CO #02 (Part 3)	Traction Power, AC Power Construction Management and On-Call Construction Management Support	Gannett Fleming	Modification	\$ 6,800,621
07/06/22	CIP0315	FQ19144N	Northern Bus Garage Rebuild- PCO-08 Part 2	Clark Construction Group	Modification	\$ 355,000
07/07/22	OPR – Departmen t 33570 - Unit 02	20-FQ18033-STIN-0009 CO #05	Enhancing ROCC Support for Track Access	WSP	Modification	\$ 1,566,712
07/08/22	CIP0004	FQ19213	Torques Wrench Repair & Replacement	Snap On	Modification	\$ 97,166
07/08/22	CIP0004	FQ17031	DriveCam Video and Audio Event Triggered Recorders and Managed Services	Lytx	Modification	\$ 53,536
07/08/22	CIP0004	FQ17031	DriveCam Video and Audio Event Triggered Recorders and Managed Services	Lytx	Modification	\$ 30,000
07/08/22	CIP0004	FQ17031	DriveCam Video and Audio Event Triggered Recorders and Managed Services	Lytx	Modification	\$ 30,000
07/08/22	CIP0375_0 1	20-FQ19172-ENGA-001 CO #11 (WO #6)	On-Call Construction Phase Services and Bid Support	MM-WSP	Modification	\$ 712,839
07/15/22	0076	FQ17165	Blue Line Rail Power System Upgrades	C3M Power Systems	Modification	\$ 165,000
07/15/22	0378	20-HNTB-PICO-0001	CAPD Process Improvements	HNTB	Modification	\$ 587,673
07/15/22	CIP 0252	FQ17044-20-015 PCO 003	AC Switchgear Room Rehabilitation	Aldridge Electric, Inc.	Modification	\$ (48,500)
07/15/22	CIP8026	21-FQ18033	Environmental Analysis for Western Bus Garage	JMT	Task Order	\$ 888,313
07/16/22	N/A	21-FQ18033-HNTB- MCAP-0006	A/E Consultant Services for Contract Package Preparation, Project Development, and Procurement Support	HNTB	Modification	\$ -
07/18/22	CIP0088_0 1	20-FQ19172-FACL-003 CO #01	Engineering in Support of Escalator Canopies	Gannett Fleming	Modification	\$ 192,362
07/19/22	CIP 0252	FQ17044-19-008 PCO 010	AC Switchgear Room Rehabilitation at Gallery Place	Singleton Electric Company, Inc.	Modification	\$ 431,442
07/22/22	CRB0013	19-FQ18033-MCAP-0004 CO #01	Enhanced Commissioning for WMATA Facilities – Potomac Yard Station	WSP	Modification	\$ 322,698

# TABLE 7: CAPITAL PROCUREMENT ACTIONS

DATE	CIP	CONTRACT NUMBER	DESCRIPTION	VENDOR	ACTION TYPE	AMOUNT
07/22/22	CIP0311	FQ19144B	Bladensburg Bus Garage Rebuild - Mod 8 (PCO-08 & 09)	Hensel Phelps Construction	Modification	\$ 299,733
07/24/22	378.0	FQ18033	WMATA Strategic Transformation Planning and Support	HNTB	Request for Proposal	\$ 500,000
07/26/22	CIP0255_08	FQ18152	Metro Faregates	Cubic	Modification	\$ 2,701,360
07/26/22	CIP0221	FQ18115	Customer Information Electronic Display Signs-Mod 9	Luminator Technology Group	Modification	\$ 707,752
07/26/22	CIP0311	FQ19144B	Bladensburg Bus Garage Rebuild - PCO 16 - BEB @ SP Construction Authorization	Hensel Phelps Construction	Modification	\$ 400,000
07/27/22	0219	HNTB-LITE-0001 CN-002	Station Lighting Improvements Program Technical Support (Staff Augmentation)	HNTB	Modification	\$ 156,550
07/28/22	CIP0004	CBMNT222121-BTK	Bus Driving Simulator System	E-Tech Simulation Corporation	Request for Proposal	\$ 1,010,000
07/28/22	CIP0136 & CIP0332	21-FQ18033-IRPG-0011 CO #02	Radio Program Project Management – Supplemental Staff Augmentation	DH/RKK	Modification	\$ 5,537,614
07/28/22	CIP0255_08	CCPPM21014_FARE-01 CO #02 (Part 2)	Continuation of Faregate Program Technical Support	Hatch-LTK	Modification	\$ 2,021,692
07/28/22	CIP0213	FQ15190D-19-CPPM-001	A/E General Planning Services, MATOC-IDIQ Staff Augmentation - Technical Engineering Support Services for the Office of Capital Planning & Program	WSP USA, Inc.	Modification	\$ 6,994,024
07/28/22	0076	FQ19061	Traction Power System Upgrades (Red/Green/Orange)	C3M Power Systems	Modification	\$ 145,000
07/28/22	0076	FQ19061	Traction Power System Upgrades (Red/Green/Orange)	C3M Power Systems	Modification	\$ 22,346
07/29/22	CIP8033_01	20-FQ18033-STIN-0010 CO #05 (Part 2)	MetroDocs Implementation	WSP	Modification	\$ 789,979
07/29/22	CRB002007	21-FQ18033-DULS-0001 CO #05 (Part 1)	Structural and Start-Up Team Support Services for the Dulles Corridor Metrorail Project, Phase 2	Gannett Fleming	Modification	\$ 30,217
07/29/22	CIP0219	21-FQ18033-RSMP-0003 CO #02 (Part 2)	Staff Augmentation for Station Lighting Improvements Program Technical Support	Gannett Fleming	Modification	\$ 303,511
07/29/22	CIP 0247	FQ16036-22-007 PCO 001	Addison Rd and Vienna Garage Fireline Replacement	Signature Renovations	Modification	\$ -
07/29/22	CIP 0252	FQ17044-20-015 PCO 004	AC Switchgear Room Rehabilitation	Aldridge Electric, Inc.	Modification	\$ 37,500
07/30/22	CIP0348	21-FQ18033-ENGA-0017 CO #05 (WO #13 Part 1)	On-Call Construction Phase Services and Bid Support	Parsons	Modification	\$ 70,000
08/01/22	CIP0252	FQ17044-20-015 Mod 2	AC Switchgear Room Rehabilitation (C09 C10)	Aldridge Electric	Modification	\$ 1,850
08/01/22	CIP0276	21-FQ19172	Passenger Information Guidelines	Jacobs	Task Order	\$ 1,041,941
08/03/22	0219	FQ18033-HNTB-LITE-0001	Station Lighting Improvement Program Technical Support	HNTB Corporation	Modification	\$ 156,550
08/03/22	NA	CQ17115C	Bus CCTV Preventive and Corrective Maintenance	Luminator Technology Group	Modification	\$ 979,979

# TABLE 7: CAPITAL PROCUREMENT ACTIONS

DATE	CIP	CONTRACT NUMBER	DESCRIPTION	VENDOR	ACTION TYPE	AMOUNT
08/03/22	CIP0067_2 3	FQ19148	7K Air Purification Consultant Services	Hatch/LTK	Task Order	\$ 175,558
08/04/22	CIP0284	FQ161802-21-010	E94 Greenbelt Yard LV Upgrade E94 Installation of Receptacles K7 HVAC repair	Aldridge Electric	Modification	\$ 13,229
08/05/22	CIP0315, CIP0311, CIP0225 & CIP0036_0 1	19-FQ18033-DECO-0007 CO #02	Change Order Management and Claims Analysis	WSP	Modification	\$ 998,884
08/05/22	0197_01	CIRPG211139	Mechanical Systems Rehabilitation at CTF	W.M. Schlosser	Modification	\$ 662,046
08/08/22	0251_05	FCPDO211114	ATC TCR Renewal	Mass Electric Construction Company	Request for Proposal	\$ 149,050,767
08/08/22	CIP0252, CIP0253	21-FQ18033-IRPG-0008 CO #06 (GF)	Traction Power, AC Power Construction Management	Gannett Fleming	Modification	\$ 1,426,948
08/08/22	CIP00185	CCSCM211074	Silver Spring Metrorail Station Escalator Replacement	Sharp & Co. Inc.	Task Order	\$ 51,238
08/11/22	CIP0252	FQ17044-20-015 Mod 6	AC Switchgear Room Rehabilitation (C09 C10)	Aldridge Electric	Modification	\$ 15,000
08/11/22	CIP0252	FQ17044-20-015 Mod 5	AC Switchgear Room Rehabilitation (C09 C10)	Aldridge Electric	Modification	\$ 6,250
08/15/22	CIP0219, CIP0219_0 3, CIP0372	21-FQ18033	PMCM Staff Augmentation Services for the Lighting and Station Revitalization Program	DH/RKK	Task Order	\$ 7,434,795
08/16/22	CIP0002	CBMNT222127-BTK	Transit Bus Wireless Router Standardization	Source Inc.	Request for Proposal	\$ 2,948,400
08/16/22	CIP0370	22-FQ19172	Bid and Construction Support Services (Structural Package B Review)	Gannett Fleming	Task Order	\$ 1,746,209
08/17/22	CIP0311	FQ19144B	Bladensburg Bus Garage Rebuild - PCO 16 - BEB @ SP Construction Authorization	Hensel Phelps Construction	Modification	\$ 500,000
08/19/22	CRB0020_ 07	21-FQ18033-DULS-0001 CO #05 (Part 2)	Structural and Start-Up Team Support Services for the Dulles	Gannett Fleming	Modification	\$ 19,511
08/19/22	CIP0349	FQ19172-INFR-009 CO #06	Yellow Line Steel Liner Structure Repair Design/Engineering Services	RK&K	Modification	\$ 59,362
08/22/22	CRB0013	CCSCM211074	Blue and Yellow Line Major Construction Notification	Sharp & Co. Inc.	Task Order	\$ 286,130
08/23/22	CIP0035	19-FQ18033-CPPM-0004 CO #01 (Part 2)	Bike and Pedestrian Project Management	Jacobs	Modification	\$ 1,592,559
08/23/22	CRB0013	C20088	Bus Bridge Services: Potomac Yard Tie-In	Transportation Management System	Task Order	\$ 20,191,783

# TABLE 7: CAPITAL PROCUREMENT ACTIONS

DATE	CIP	CONTRACT NUMBER	DESCRIPTION	VENDOR	ACTION TYPE	AMOUNT
08/24/22	CIP0152_04, CIP068_01, CIP0266, CIP0010_06, CIP0187_01, CIP0341, CIP0242_03	21-FQ18033-RBIR-0003 CO #02 (Part 2)	Staff Augmentation RBIR Construction Inspectors	Gannett Fleming	Modification	\$ 4,569,355
08/24/22	CIP0006	FQ18001	Low-Floor Heavy-Duty Transit CNG and Diesel Buses	New Flyer of America	Modification	\$ 228
08/24/22	0378	FQ18033	WMATA Strategic Transformation Planning and Support	HNTB Corporation	Task Order	\$ 2,749,993
08/25/22	CIP0315	FQ19144N	Northern Bus Garage Rebuild- Mod 10 Part 4 (PCO-014 (Ph 1 Extension)	Clark Construction Group	Modification	\$ 350,000
08/26/22	CIP0005	F20155	Bus Polycarbonate Window Replacement Program	Aftermarket Parts	OPTION	\$ 1,436,976
08/29/22	CIP0246	21-FQ19172-INFR-012 CO #03	Bridge Conditions and Inspection Services	Gannett Fleming	Modification	\$ 45,500
08/29/22	CIP0246	FQ18033-ENGA-0022 CO #01	A/E Services for Structural Engineering Staff Augmentation	WSP	Modification	\$ 329,586
08/29/22	CRB0020_7	19-FQ18033-SLOM-0001 CO #07	Silver Line Inspection and Commissioning Support	Jacobs	Modification	\$ 366,466
08/29/22	CIP0252, CIP0253	21-FQ18033-IRPG-0008 CO #06 (Jacobs)	Traction Power, AC Power Construction Management and On-Call Construction Management Support	Jacobs	Modification	\$ 647,455
08/29/22	CIP0312	22-FQ19172	A/E Services for Four Mile Run Bus Garage Rehabilitation	MM-WSP	Task Order	\$ 1,865,240
08/29/22	OPR - 33310-02	21-FQ18033	7,000 Series Railcar Maximo Support Services	Jacobs	Task Order	\$ 1,709,221
09/01/22	CIP0255_14	FCPPM200214-W01	Bus Farebox	Cubic	Modification	\$ 250,000
09/01/22	CRB0013	CCSCM211074	Silver Line Extension Door Hanger Events Outreach Teams	Sharp & Co. Inc.	Task Order	\$ 1,198,588
09/03/22	CIP0310	FQ18060	Elevator and Escalator Shuttle Service	Benons dba Falcon Transport	Modification	\$ 785,269
09/06/22	0341	FRBIR222210	Dry Fire Standpipe Replacement	Property & Environmental Management	Invitation to Bid	\$ 15,680,421
09/06/22	N/A	FQ17044-19-030	Replace Passageway and Mezzanine Lighting at 14 Underground Stations	Aldridge Electric	Modification	\$ (223,275)
09/07/22	N/A	FQ16036-21-004	Good Luck Rd Facility Renovation	F H Paschen	Modification	\$ 12,245
09/07/22	CRB0020_06	FQ19039	TPB 2nd Floor Furniture Inst	George W Allen Company Inc	Modification	\$ 317,515

# TABLE 7: CAPITAL PROCUREMENT ACTIONS

DATE	CIP	CONTRACT NUMBER	DESCRIPTION	VENDOR	ACTION TYPE	AMOUNT
09/08/22	CIP0272_0	FQ19273	Dulles Airport Wayfinding Signages Project	ADP Consultant, Inc.	Task Order	\$ 158,286
09/09/22	CIP0005	FQ19084	ESS Replacement and Install Roof Coating	Johnson & Towers, Inc	OPTION	\$ 6,555,749
09/09/22	CIP0374_0	20-01-SOLAR-A	Solar Ground Lease Naylor Metro Station Tenant: Solar Star Track, LLC	Solar Star Track	Task Order	\$ 2,686,070
09/12/22	CIP0284	PO #171400	Addendum to exhibit 1 of the tripartite Agreement between WMATA, Kawasaki and BBM	BBM	N/A	\$ 332,400
09/13/22	CIP0349	CCSCM211074	Silver Spring Metrorail Station Escalator Replacement	Sharp & Co. Inc.	Task Order	\$ 781,454
09/14/22	CIP063	FQ18129	Battery - Add Funds to FQ18129/SAFT -- Price Increase	SAFT	Modification	\$ 67,375
09/15/22	CIP0374_0	20-01-SOLAR-A	Solar Ground Lease Anacostia Metro Station Upgrade Tenant: Solar Star Track Anacostia, LLC	Solar Star Track	Modification	\$ 1,051,308
			MOD #1 - Lighting			
09/15/22	CIP0374_0	20-01-SOLAR-A	Solar Ground Lease Southern Ave. Metro Station (WEST) Tenant: Solar Star Track Southern Ave 2, LLC	Solar Star Track	Task Order	\$ 1,461,124
09/19/22	CIP0374_0	20-01-SOLAR-A	Solar Ground Lease Southern Avenue Metro Station (EAST) #1 - Lighting Upgrade Star Track Southern Ave 2, LLC	Solar Star Track	Modification	\$ 1,011,886
			MOD Tenant: Solar			
09/20/22	CIP0315	FQ19144N	Northern Bus Garage Rebuild - Mod 12 / PCO 012 - Early Work	Clark Construction Group	Modification	\$ -
09/21/22	CIP0099	CLAND211254-1	Real Estate "On-Call Services" MATOC-IDIQ Category 1 - Asset & Portfolio Management	Greystone & Company, Inc. d/b/a Greystone Management Solutions	Request for Proposal	\$ 4,940,222
09/21/22	CIP0099	CLAND211254-2B	Real Estate "On-Call Services" MATOC-IDIQ Category 2 - Strategic & Financial Advisory	Ernst & Young, LLP	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-2C	Real Estate "On-Call Services" MATOC-IDIQ Category 2 - Strategic & Financial Advisory	HDR Engineering, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-2D	Real Estate "On-Call Services" MATOC-IDIQ Category 2 - Strategic & Financial Advisory	HR&A Advisors, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-2E	Real Estate "On-Call Services" MATOC-IDIQ Category 2 - Strategic & Financial Advisory	Redgate Real Estate Advisors, LLC	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-2F(DBE)	Real Estate "On-Call Services" MATOC-IDIQ Category 2 - Strategic & Financial Advisory	Hayat Brown, LLC	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-3B	Real Estate "On-Call Services" MATOC-IDIQ Category 3 - Station Area Planning	Design Collective, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-3C	Real Estate "On-Call Services" MATOC-IDIQ Category 3 - Station Area Planning	HR&A Advisors, Inc.	Request for Proposal	\$ -



# TABLE 7: CAPITAL PROCUREMENT ACTIONS

DATE	CIP	CONTRACT NUMBER	DESCRIPTION	VENDOR	ACTION TYPE	AMOUNT
09/21/22	CIP0099	CLAND211254-3D	Real Estate "On-Call Services" MATOC-IDIQ Category 3 - Station Area Planning	VHB (Vanasse Hangen Brustlin, Inc.)	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-3E	Real Estate "On-Call Services" MATOC-IDIQ Category 3 - Station Area Planning	WSP USA, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-3F(DBE)	Real Estate "On-Call Services" MATOC-IDIQ Category 3 - Station Area Planning	Rhodeside & Harwell, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-4A	Real Estate "On-Call Services" MATOC-IDIQ Category 4 - Project Development	M. Arthur Gensler Jr. & Associates, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-4B	Real Estate "On-Call Services" MATOC-IDIQ Category 4 - Project Development	Redgate Real Estate Advisors, LLC	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-4C	Real Estate "On-Call Services" MATOC-IDIQ Category 4 - Project Development	Vanasse Hangen Brustlin, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-4D	Real Estate "On-Call Services" MATOC-IDIQ Category 4 - Project Development	WSP USA, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-4E(DBE)	Real Estate "On-Call Services" MATOC-IDIQ Category 4 - Project Development	Hayat Brown, LLC	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-5A	Real Estate "On-Call Services" MATOC-IDIQ Category 5 - Development Solicitations & Transactions Support	Ernst & Young, LLP	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-5B	Real Estate "On-Call Services" MATOC-IDIQ Category 5 - Development Solicitations & Transactions Support	HR&A Advisors, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-5C	Real Estate "On-Call Services" MATOC-IDIQ Category 5 - Development Solicitations & Transactions Support	Jones Lang LaSalle Americas, Inc.	Request for Proposal	\$ -
09/21/22	CIP0099	CLAND211254-5D	Real Estate "On-Call Services" MATOC-IDIQ Category 5 - Development Solicitations & Transactions Support	Vanasse Hangen Brustlin, Inc.	Request for Proposal	\$ -
09/21/22	CIP0355_0 2	C20102	On-Call Planning services	WSP	Modification	\$ 263,907
09/22/22	CIP0099	CLAND211254-5E	Real Estate "On-Call Services" MATOC-IDIQ Category 5 - Development Solicitations & Transactions Support	Hayat Brown, LLC	Request for Proposal	\$ -
09/22/22	CRB0136	FQ19273-22-006	Non Compensable Time Extension	Wycliffe Inc.	Modification	\$ -
09/22/22	N/A	*C20051	7000 series maintenance parts (Engineered)	Toshiba	OPTION	\$ 1
09/23/22	0253	FRBIR222275	Electrician Labor Services and Scaffolding	C3M Power Systems, LLC	Invitation to Bid	\$ 108,102,205
09/23/22	CRB0013	C20113	Shuttle Support Services	Transportation Management Services, Inc.	Modification	\$ 2,485,062
09/26/22	CIP005	8711	Bus Seating Repairs	The Needle's Eye	Invitation to Bid	\$ 1,317,750
09/27/22	CRB0020_07	FDULS211272	PMCM for DULS	Mott MacDonald	Modification	\$ -
09/27/22	0221	FQ19273-22-006	E-Pilot Project at Braddock Road	Wycliffe Technologies	Modification	\$ -
07/22/23	CIP0252	FQ18050-B	Cable Supply - IDIQ (B) Single Conductor (Power Cables) Overages	Category Cable Prysmian Group Specialty Cables, LLC	Modification	\$ 8,541