

FY2023 Quarter 2

Appendix 1:

Capital Program Project Pages







February 2023



TABLE OF CONTENTS

(CIP0002)	Bus Onboard Location Equipment and Software Program	
	Bus Maintenance Facility and Equipment State of Good Repair Program	
	Bus Vehicle Rehabilitation Program	
	Bus Fleet Acquisition Program	
	Bus Closed Circuit Television Replacement Program	
	Service Vehicle Acquisition Program	
	Environmental Compliance Program	
	MetroAccess Fleet Acquisition	
	Track Rehabilitation Program	
	Roadway Equipment and Vehicle Program	
(CIP0029)	Warehouse Storage Improvements	25
	Revenue Facility Equipment Replacement	
	Revenue Collection Facility Rehabilitation	
	Bicycle and Pedestrian Facility Rehabilitation	
(CIP0036)	Procurement Program Support	. 33
	System Planning and Development	
(CIP0042)	Asset Management Software Improvements	. 37
(CIP0043)	Bus and Rail Scheduling and Operations Software Improvements	. 39
	Rail Service Management Software Improvements	
	8000-Series Railcars	
(CIP0063)	Rail Vehicle Scheduled Maintenance Program	.45
(CIP0067)	Rail Vehicle Safety & Reliability Improvements	47
(CIP0072)	Elevator Rehabilitation Program	49
(CIP0073)	Escalator Rehabilitation Program	.51
(CIP0076)	Rail System Power Upgrades	. 53
(CIP0087)	Station and Facility Restoration Program	.55
	Station Entrance Canopy Installation	
	Joint Development Program Support	
	Internal Compliance Capital Management Support	
	Police District III Substation	
	Transit Police Support Equipment	
	Escalator and Elevator Overhaul Program	
	Train Detection and Warning System	
	Radio Infrastructure Replacement	
	Safety Audit Recommendations	
	Rail Vehicle Preventive Maintenance	
	Bus Vehicle Preventive Maintenance	
	Facility Security Monitoring Equipment Program	
	Support Facility Fire System Rehabilitation	
	Rail Station Cooling Rehabilitation Program	
	Parking Garage and Surface Lot Rehabilitation	
	Facility Roof Rehabilitation and Replacement	
	Escalator Replacement	
	Support Facility Improvements	
	Railcar Rooftop Access Platform	
	Sustainability/Resiliency Program	
	Capital Program Development Support	
	Metrorail Station Improvements	
	Rail Station Lighting Improvements	
	Bus Planning Studies Program	
		105
	Heavy Repair and Overhaul Facility	
	Flood Resiliency Infrastructure Upgrades	
	Rail System Drainage Rehabilitation Program	
	General Engineering	
(CIP0247)	Emergency Construction and Emerging Needs Program	115

Notes: All figures are preliminary and unaudited.



		gures are preliminary and unaudited. Page 3 o	
		Service Óriented Architecture (SOA) Program	
		Transit Systems State of Good Repair	
		Enterprise Technology Platforms State of Good Repair	
		Business Systems State of Good Repair	
		Cybersecurity Legacy Software Improvements	
		Tunnel Ventilation Improvements - Red Line Pilot	
		Zero Emission Bus Acquisition and Evaluation	
		ePerformance and eCompensation Upgrades	
		Rail Station Platform Canopy Rehabilitation Program	
		Yellow Line Tunnel and Bridge Rehabilitation	
		Structural Rehabilitation - Package A	
		Accounting Capital Program Support	
		Information Technology Software State of Good Repair	
		Information Technology Hardware State of Good Repair	
		Rail System Standpipe Replacement Program	
		Office Consolidation - Maryland	
		Office Consolidation - Virginia	
		Facility Energy Management Upgrades	
		Office Consolidation - District of Columbia	
		Fiber Optic Cable Installation	
Ì	(CIP0331)	Enterprise Resource Planning Software Replacement	191
((CIP0330)	Information Technology Data Center	189
Ì	CIP0326)	Real-time Bus and Rail Data Feed Development	187
(CIP0324)	Capital Program Financial Support	185
(CIP0319)	Bus Maintenance Facility State of Good Repair Program	183
		Northern Bus Garage Replacement	
((CIP0312)	Four Mile Run Bus Garage Rehabilitation	179
((CIP0311)	Bladensburg Bus Garage Replacement	.177
		Station Platform Rehabilitation - Phase 4	
((CIP0308)	Station Platform Rehabilitation - Phase 3	173
((CIP0305)	Rail Passenger Facility State of Good Repair Program	171
		Huntington Station Parking Garage Demolition	
((CIP0297)	Union Station Improvements	167
((CIP0294)	Bridge Rehabilitation Program	165
		Tunnel Ventilation Improvements	
		Power Generator Replacement	
		Railyard Facility and Site Rehabilitation	
		Railcar Maintenance Facilities State of Good Repair	
		Railyard Shop Equipment Replacement	
		Supply Chain Modernization	
		Art in Transit and Station Commercialization Program	
		New Carrollton Garage and Bus Bays	
((OP0273)	Support Facility Rehabilitation	14/
((CIPUZ/Z)	Digital Display and Wayfinding Improvements	140
		Capital Delivery Program Support	
		Asset Management Software	
		Historic Bus Loop and Facility Rehabilitation	
		Tunnel Water Leak Mitigation	
		Rail Tunnel Lighting Replacement	
		Employee Timekeeping System	
		Station and Tunnel Fire Alarm Rehabilitation	
		Emergency Trip Station (ETS) Rehabilitation	
		7000-Series Railcars	
		Fare Collection Modernization	
		Bus Priority Program Development	
		Traction Power State of Good Repair	
		Automatic Train Control State of Good Repair Low Voltage Power State of Good Repair	
		Automatic Train Control State of Cood Danair	117



(CIP0362) Independent Verification & Validation program	
(CIP0363) Cyber Security	
(CIP0370) Structural Rehabilitation – Package B	237
(CIP0372) Station Revitalization	239
(CIP0373) Equipment to Support New Radio System	241
(CIP0374) Infrastructure Improvements Solar Power Installation	243
(CIP0375) Shaft Structural Rehabilitation - 7 Shafts	245
(CIP0376) Western Bus Garage Replacement	247
(CIP0377) Unified Communications Strategy	249
(CIP0378) Metro Strategic Transformation Plan	251
(CIP8007) D&E Electrical Improvements	253
(CIP8011) D&E Fixed Rail Improvements	
(CIP8013) D&E Track Structures Improvements	
(CIP8015) D&E Rail Station Improvements	
(CIP8019) D&E Passenger Facility Improvements	
(CIP8021) D&E Bus & Paratransit Improvements	
(CIP8025) D&E Bus Maintenance Facility Improvements	
(CIP8026) Future Bus Maintenance Facilities	
(CIP8029) D&E Information Technology Improvements	
(CIP8030) Future Information Technology Projects	
(CIP8034) Future Support Equipment Projects	
(CRB0005) Planning Support for the District of Columbia	
(CRB0009) Planning Support for Maryland Jurisdictions	
(CRB0013) Potomac Yard Station Construction	
(CRB0018) Planning Support for Virginia Jurisdictions	
(CRB0019_19) Silver Line Phase 1 Railcars	
(CRB0020) Silver Line Phase 2 Construction Support	
(CRB0020_01) Silver Line Phase 2 Railcars	
(CRB0127) Purple Line Construction Support	
(CRB0136) McLean Station - New Entrance	



(CIP0002) Bus Onboard Location Equipment and Software Program

FY2023 Q2

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Bus, Bus Facilities & Paratransit

Description

This program supports the design and replacement of automatic vehicle location (AVL) and related equipment on buses. This equipment is vital to bus operations, bus location tracking Global Positioning System (GPS) and bus diagnostics. Mode: Bus Location: Systemwide



Expected Outcome

Increases fleet availability and reliability through on board diagnostics that alert maintenance personnel of defects and failures that can be corrected proactively as measured by the Bus Fleet Reliability performance indicator [FY21 target \geq 7,000 miles between failures]. Improves efficiency of revenue service through reliable GPS and route mapping abilities. Enables buses to communicate with Transit Signal Prioritization equipment along service routes.

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2 The software that was scheduled to be activated has been delayed due to several power outages to Q3. Currently 500 out of 1200 are installed. This Program is still on schedule conclude in FY2024.

Strategic Drivers





FY23 Current Budget	YTD % Budget Expended		
\$11.73	0%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.00	



(CIP0002)		Top 30 Active	Contracts b	y Allocated	CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ18037	Clever Devices Ltd.	EQUIP_MATL	\$16,740,575	\$1,257,748	1/19/2017	1/18/2020
FQ15005B	Kimley-Horn and Associates, Inc.	CONSULT	\$3,132,809	\$338,454	1/16/2015	1/31/2020
FBMNT22210 9	Clever Devices Ltd.	EQUIP_MATL	\$2,427,129	\$2,427,129	1/4/2022	1/3/2023



(CIP0004) Bus Maintenance Facility and Equipment State of Good Repair Program

FY2023 Q2

Mode:

Bus

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Bus, Bus Facilities & Paratransit

Description

This program replaces existing equipment past useful life and provides new equipment to support the repair and maintenance of the bus and non-revenue fleets. Additionally, this project supports the construction of minor garage improvements.

Location: Systemwide

Expected Outcome

Maximizes the efficiency of bus maintenance operations to support improved fleet availability as measured by the Bus Fleet Reliability performance indicator [FY21 target ≥7,000 miles between failures].









Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2 Metro continues to purchase tool boxes and tool kits for bus maintenance activities. Bus simulator installation in late FY23 and programming and training is scheduled for FY24.

FY23 Current Budget	YTD % Budget Expended			
\$4.49	9%			
FY23 Funding Sources		YTD Expended		
Formula		\$0.00		
PRIIA		\$0.00		
Other		\$0.00		
Federal Subtotal		\$0.00		
System Performance		\$0.00		
Reimbursable/Other		\$0.00		
DC Dedicated Funding		\$0.00		
MD Dedicated Funding		\$0.00		
VA Non-Restricted Dedicate	d Funding	\$0.00		
VA Restricted Dedicated Fur	nding	\$0.00		
Local Subtotal		\$0.47		
Debt		\$0.47		
Net Accruals		(\$0.06)		
Total FY23 Expenditures		\$0.41		



(CIP0004)	(CIP0004) Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	EQUIP_MATL	\$100,000,000	\$21,034	1/11/2017	1/31/2020
FQ15191- FY17R	Gannett Fleming-Parsons Joint Venture II	EQUIP_MATL	\$40,000,000	\$78,840	1/1/2016	1/31/2020
CQ19104	Dell Marketing LP	IT_HARDWARE_BU S	\$35,000,000	\$46,941	1/23/2019	1/22/2022
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$17,932,226	\$202,889	1/10/2017	1/9/2022
FQ15194	CH2M HILL Inc	CONSULT	\$10,443,803	\$136,670	1/30/2015	1/29/2020
C20065	GRAINGER	EQUIP_MATL	\$5,000,000	\$28,971	1/13/2019	1/31/2022
CBMNT22212 1-BTK1	ETech Simulation Corp	EQUIP_MATL	\$1,010,000	\$1,010,000	1/29/2022	1/28/2023
CQ17121	Badger Mill Supply Corp	EQUIP_MATL	\$552,000	\$184,000	1/4/2017	1/30/2019
FQ19079	Alan Tye & Associates L.C.	EQUIPMENT	\$527,823	\$527,823	1/13/2019	1/12/2020
CBMNT22234 5-SV	Badger Mill Supply Corp	EQUIPMENT	\$485,000	\$485,000	1/1/2022	1/31/2023
C20110	Better Engineering Mfg Inc	EQUIPMENT	\$259,104	\$259,104	1/29/2020	1/28/2021
FQ19213	Snap On Tools Company	EQUIP_MATL	\$181,459	\$92,806	1/29/2020	1/28/2022
C20166-RRR	Snap On Tools Company	EQUIPMENT	\$80,321	\$79,959	1/27/2020	1/26/2021
FQ14125	Global Networks, Inc.	OTHER	\$56,809	\$56,809	1/4/2015	1/3/2020



(CIP0005) Bus Vehicle Rehabilitation Program

FY2023 Q2

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Bus, Bus Facilities & Paratransit

Description

This program provides for the complete rehabilitation of bus mechanical, electrical and structural systems when a bus is approximately 7.5 years of age. Additionally, the program supports the procurement of components to replace those that can no longer be overhauled.

Mode: Bus Location: Systemwide



Expected Outcome

Allows Metro to achieve the maximum useful life of a bus which extends the period between bus replacements while minimizing routine maintenance costs. Also, maintains bus reliability and addresses reliable revenue service availability as measured by the Bus Fleet Reliability performance indicator [FY21 target ≥7,000 miles between failures].

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

There were approximately 27 out of a forecast of 50 buses rehabbed in Q2 due to an ongoing parts shortage. 12 engine assemblies, 26 transmission assemblies, 18 fare boxes, and 23 energy storage systems were completed.

FY23 Current Budget	YTD % Budget Expended		
\$56.39	34%		
FY23 Funding Sources		YTD Expended	
Formula		\$18.31	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$18.31	
System Performance		\$0.76	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.24	
MD Dedicated Funding		\$0.22	
VA Non-Restricted Dedicate	d Funding	\$0.16	
VA Restricted Dedicated Fur	nding	\$0.05	
Local Subtotal		\$1.68	
Debt		\$0.25	
Net Accruals		(\$0.60)	
Total FY23 Expenditures \$		\$19.39	



(CIP0005)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ17057B	Dartco Transmission Sales & Service, Inc	REPAIRABLES	\$25,000,000	\$1,909,144	1/27/2017	1/26/2020
FQ-15141A	Johnson & Towers	VEHICLE_REHAB	\$13,264,698	\$13,264,698	1/14/2015	1/31/2019
FBMNT23308 1	The Aftermarket Parts Company LLC	VEHICLE_REHAB	\$7,421,641	\$7,421,641	1/14/2023	1/13/2024
FQ15194	CH2M HILL Inc	ENGINEERING	\$7,200,201	\$615,284	1/30/2015	1/29/2019
F20155	The Aftermarket Parts Company LLC	VEHICLE_REHAB	\$6,682,447	\$2,812,846	1/16/2021	1/21/2026
FQ19084	Johnson & Towers Baltimore Inc	VEHICLE_REHAB	\$6,096,111	\$6,096,111	1/18/2019	1/17/2020
FQ19279BK	North Eastern Bus Rebuilders Inc.	VEHICLE_REHAB	\$6,023,105	\$6,023,105	1/19/2019	1/19/2020
FQ15182	Engineered Machined Products, Inc.	VEHICLE_REHAB	\$4,643,380	\$136,570	1/30/2015	1/7/2019
FQ15159R	Needles Eye	VEHICLE_REHAB	\$4,548,846	\$1,023,026	1/14/2015	1/13/2019
FQ19034	The Aftermarket Parts Company LLC	VEHICLE_REHAB	\$4,278,374	\$584,669	1/14/2018	1/13/2019
FQ19035	The Aftermarket Parts Company LLC	VEHICLE_REHAB	\$3,830,374	\$1,532,150	1/28/2018	1/27/2019
FBMNT23307 6	Cummins Inc	VEHICLE_REHAB	\$3,469,072	\$6,938,144	1/8/2022	1/8/2023
FQ17108B	Johnson Truck Center	VEHICLE_REHAB	\$3,000,000	\$192,731	1/1/2017	1/31/2019
FBMNT21110 1	STV Incorporated	CONSULT	\$2,973,308	\$667,834	1/1/2022	1/31/2024
FQ18147	The Aftermarket Parts Company LLC	VEHICLE_REHAB	\$2,872,601	\$1,423,104	1/10/2018	1/10/2020
FQ19022	Cummins Inc	VEHICLE_REHAB	\$2,672,622	\$4,276,195	1/3/2018	1/2/2019
F20139	Modine Manufacturing Company	VEHICLE_REHAB	\$1,718,806	\$1,718,806	1/13/2020	1/12/2022
FBMNT22211 9	Cummins Inc	VEHICLE_REHAB	\$1,457,618	\$1,457,618	1/10/2021	1/9/2022
8711	Needles Eye	VEHICLE_REHAB	\$1,317,447	\$1,125,204	1/21/2022	1/20/2025
FQ19052A	Johnson & Towers Baltimore Inc	VEHICLE_REHAB	\$1,078,450	\$1,078,450	1/23/2019	1/23/2020
F20125	Cummins, Inc.	VEHICLE_REHAB	\$1,072,046	\$1,072,046	1/8/2021	1/7/2026
FQ17154	AROW Global Corporation	VEHICLE_REHAB	\$977,535	\$699,035	1/10/2017	1/9/2019
FBTRA222131		VEHICLE_REHAB	\$785,314	\$1,235,701	1/8/2022	1/3/2023
FQ17014	LIGHTBARS.COM LLC	VEHICLE_REHAB	\$479,952	\$121,176	1/30/2017	1/12/2019
89	Cummins Inc	VEHICLE_REHAB	\$440,451	\$110,501	1/5/2017	1/4/2019
FQ19036	SPX Technologies Inc	VEHICLE_REHAB	\$440,378	\$440,378	1/26/2019	1/25/2020
FQ19024C	Gillig LLC	VEHICLE_REHAB	\$243,103	\$170,172	1/26/2018	1/25/2019
FBMNT22233 3-BTK	RAM Industrial Services, Inc.	REPAIRABLES	\$201,000	\$201,000	1/28/2022	1/29/2025
CBMNT20020 9-RLW	The Aftermarket Parts Company LLC	VEHICLE_REHAB		\$584,975	1/5/2020	1/4/2021
CBMNT21102 9-BTK	The Aftermarket Parts Company LLC	VEHICLE_REHAB		\$1,546,316	1/29/2021	1/28/2022



(CIP0006) Bus Fleet Acquisition Program

FY2023 Q2 Initiative Type: Program Mode: Bus Investment Program: Acquisition Systemwide Location: Investment Category: Bus, Bus Facilities & Paratransit Description This program acquires and replaces standard 30-foot, 40foot buses and articulated buses consistent with the Metrobus Fleet Management Plan. It also includes training required to maintain a bus and the purchase of spare parts. **Expected Outcome Strategic Drivers** Provides customers with reliable and modern buses as measured by the Bus Fleet Reliability performance indicator [FY21 target ≥7.000 miles between failures]. Maintains an average fleet age of approximately 7.5 years. Reliability/SGR Security Safety **Budget and Funding (\$ Millions) Overall Status** (Programs are ongoing) FY23 Current Budget YTD % Budget Expended \$67.42 2% Development & Evaluation **FY23 Funding Sources YTD Expended** Formula \$0.60 Implementation & Construction PRIIA \$0.00 **Operations Activation** Other \$0.00 Federal Subtotal \$0.60 Delivery schedule delayed by 2 months due to vendor parts System Performance \$0.00 shortage. Expecting delivery to start in Q3. Pilot bus \$0.00 inspection was completed by the WMATA onsite inspection Reimbursable/Other team. Recevied (0) buses as of 12/31/2022. **DC Dedicated Funding** \$0.00 MD Dedicated Funding \$0.00

VA Non-Restricted Dedicated Funding

VA Restricted Dedicated Funding

Local Subtotal

Net Accruals

Total FY23 Expenditures

Debt

\$0.00

\$0.00

\$0.40

\$0.40

\$0.01

\$1.01



(CIP0006)) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18001	New Flyer of America Inc	SPARE_PARTS	\$119,643,125	\$470,988	1/23/2018	1/30/2020
FQ15194	CH2M HILL Inc	ENGINEERING	\$7,200,201	\$1,091,100	1/30/2015	1/29/2019
FBMNT21110 1	STV Incorporated	ENGINEERING	\$2,973,308	\$829,454	1/1/2022	1/31/2024
CBMNT21109 5-A	Cummins, Inc.	3RD_PARTY	\$286,010	\$35,000	1/22/2021	1/23/2022



(CIP0007) Bus Closed Circuit Television Replacement Program

FY2023 Q2

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Bus, Bus Facilities & Paratransit Mode: Bus Location: Systemwide

Description

This program replaces Metrobus closed circuit television (CCTV) camera systems on-board Metrobus vehicles to maintain a state of good repair on a lifecycle basis.



Expected Outcome

Monitors the interior of buses to deter crime and support the safety of customers and employees as measured by the Metrobus customer injury rate performance indicator [FY21 target of \leq 154 injuries], the bus system employee injury rate performance indicator [FY21 target of \leq 11.2 per 100 employees], and the rate of crimes against passengers performance indicator [FY21 target of \leq 840 crimes]

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Proposal review and selection for demos are now expected in Q3, NTP expected in Q4 FY2023/Q1 FY24.



FY23 Current Budget	YTD % Budget Expended		
\$1.05	0%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.00	



(CIP0007)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ15194	CH2M HILL Inc	ENGINEERING	\$14,343,738	\$232,602	1/30/2015	1/30/2022
FQ15186	Luminator Technology Group, Inc.	EQUIP_MATL	\$9,745,151	\$4,175,105	1/11/2016	1/21/2021



(CIP0009) Service Vehicle Acquisition Program

	FY	2023 Q2	
Initiative Type: Program		Mode: Systemwide	
Investment Program: Support Equip	ment/Services	Location: Systemwide	
nvestment Category: Business & Op	perations Support		
Description This program acquires service and n vehicles, including police vehicles, p vehicles that are past their useful life	rimarily to replace		
Expected Outcome		Strategic Drivers	
Maintains the fleet of service vehicle			
repair and prevents potential safety a problems.		Safety S	ecurity Reliability/SG
Overall Status		Budget and Funding (Millions)
Programs are ongoing)		FY23 Current Budget	YTD % Budget Expende
	<u> </u>	\$13.68	19%
Development & Evaluation		FY23 Funding Sources	YTD Expend
mplementation & Construction		Formula	\$0.
			\$0
		PRIIA Other	\$0. \$0
perations Activation		Other Endered Subtotal	\$0.
Operations Activation Material and production issues conti		Other Federal Subtotal	\$0. \$0.
Operations Activation Material and production issues conti		Other Endered Subtotal	\$0.
Dperations Activation Material and production issues conti		Other Federal Subtotal System Performance	\$0. \$0. \$0. \$0. \$0.
perations Activation Material and production issues conti		/s Other Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding	\$0. \$0. \$0. \$0. \$0. \$0. \$0.
perations Activation Material and production issues conti		Other Federal Subtotal System Performance Reimbursable/Other	\$0. \$0. \$0. \$0. \$0. \$0. \$0.
perations Activation Material and production issues conti		Other Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding MD Dedicated Funding VA Non-Restricted Dedic	\$0. \$0. \$0. \$0. \$0. \$0. \$0. ated Funding \$0.
perations Activation Material and production issues conti		Other Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding MD Dedicated Funding	\$0. \$0. \$0. \$0. \$0. \$0. \$0. ated Funding \$0.
Operations Activation Material and production issues conti		Other Federal Subtotal /s Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding MD Dedicated Funding VA Non-Restricted Dedicated VA Restricted Dedicated	\$0. \$0. \$0. \$0. \$0. \$0. \$0. ated Funding \$0. Funding \$0.
Dperations Activation Material and production issues continue through		Other Federal Subtotal /s Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding MD Dedicated Funding VA Non-Restricted Dedicated VA Restricted Dedicated Local Subtotal	\$0. \$0. \$0. \$0. \$0. \$0. \$0. ated Funding \$0. Funding \$0. \$0. \$0. \$0. \$0. \$0. \$0. \$0.



(CIP0009)	CIP0009) Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19250	Criswell Chevrolet	VEHICLES_OTHER	\$5,146,541	\$5,146,541	1/21/2019	1/20/2020
CQ19260C	Lindsay Ford LLC	VEHICLES_OTHER	\$5,017,868	\$5,017,868	1/29/2020	1/28/2020
0000007675C	Lindsay Ford LLC	VEHICLES_OTHER	\$2,639,772	\$2,580,700	1/7/2021	1/31/2023
0000007675A	Brian Hoskins Ford	VEHICLES_OTHER	\$2,451,005	\$2,451,005	1/7/2021	1/31/2022
CQ19260B	Brian Hoskins Ford	VEHICLES_OTHER	\$2,446,943	\$2,446,943	1/29/2020	1/31/2020
0000007675B	Criswell Chevrolet	VEHICLES_OTHER	\$1,323,636	\$88,500	1/7/2021	1/31/2022
CQ19260D	RK Chevrolet, Inc.	VEHICLES_OTHER	\$1,250,138	\$1,250,130	1/29/2020	1/28/2020
FSVMT21106 1	Samsara Inc	CONSTRUCTION	\$464,294	\$97,766	1/25/2021	1/24/2026
0000007675D	Western Star Trucks of Delmarva, LLC	VEHICLES_OTHER	\$349,695	\$349,695	1/7/2021	1/31/2022
CQ19260A	American Truck & Bus, Inc.	VEHICLES_OTHER	\$118,794	\$118,794	1/29/2020	1/31/2021



(CIP0010) Environmental Compliance Program

FY2023 Q2

Initiative Type: Program

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program designs, upgrades and replaces equipment and facilities to mitigate environmental impacts and maintain compliance with environmental regulations and directives from regulatory agencies.

Mode: Systemwide Location: Systemwide



Expected Outcome

Allows Metro operations to continue by protecting the region's natural resources and human health and complying with environmental regulations.



Safety



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Design tasks continue on sloped landscapes (Huntington, Arlington, PG Plaza, Rhode Island) 60% complete, 90% completion anticipated for Q3. CIP0010 06 NH Ave Chiller Rehab: Completed exterior masonry work (2nd floor roofing and metal deck, electrical conduits, structural steel work). Delay claim negotiations finalized and the Mod package under preparation for the amount of \$823k. CIP0010 07: Design is underway and expected Q1 of FY2024. Security cameras are being added to the soope.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$7.45		34%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.10	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.64	
MD Dedicated Funding		\$0.60	
VA Non-Restricted Dedicated	d Funding	\$0.43	
VA Restricted Dedicated Fur	nding	\$0.13	
Local Subtotal		\$3.73	
Debt		\$1.84	
Net Accruals		(\$1.17)	
Total FY23 Expenditures		\$2.57	

Security



(CIP0010)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$82,000,000	\$100,000	1/23/2018	1/23/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$10,000	1/8/2017	1/31/2019
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$70,250,000	\$2,272,890	1/3/2019	1/3/2024
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$10,000	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$60,000,000	\$80,000	1/15/2018	1/15/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$50,000,000	\$732,313	1/3/2019	1/3/2024
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$17,932,226	\$53,335	1/10/2017	1/9/2022
FQ19172A	AECOM, USA, INC.	ENGINEERING	\$15,000,000	\$153	1/3/2019	1/3/2024
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$36,330	1/12/2018	1/11/2023
FQ14085	URS Corporation	CONSULT	\$13,794,261	\$300,000	1/29/2014	1/28/2019
FQ17155	W M Schlosser Co Inc	CONSTRUCTION	\$5,715,291	\$5,134,235	1/18/2019	1/18/2020
FQ16036A	Potomac Construction Co Inc	CONSTRUCTION	\$5,275,572	\$175,848	1/10/2017	1/9/2022
C20058	Potomac Construction Co Inc	CONSTRUCTION	\$4,290,569	\$4,027,859	1/3/2020	1/2/2021
FQ19225	KCI Technologies Inc	CONSULT	\$1,559,145	\$200,000	1/29/2019	1/28/2024
FQ19172P	C C Johnson & Malhotra PC	CONSULT	\$200,000	\$117,369	1/3/2019	1/3/2024



(CIP0015) MetroAccess Fleet Acquisition

FY2023 Q2

Mode:

Initiative Type: Program

Investment Program: Acquisition

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program acquires vehicles for the paratransit fleet (MetroAccess), consistent with the MetroAccess fleet plan. Vehicle acquisition includes purchase of vans, minivans and sedans, in addition to making the necessary retrofits to add paratransit equipment and features. This program primarily supports the replacement of paratransit vehicles on a lifecycle basis.

Expected Outcome

Prevents future reliability problems within the fleet as measured by the MetroAccess fleet reliability metric [FY21 target ≥20,000 miles between failure]. Newer vehicles also incorporate updated ADA standards, customer feedback on improvements and improved fuel efficiency.



Strategic Drivers



Paratransit

Location: Systemwide



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The delivery of 50 hybrid sedans is now anticipated to begin in Q3 of FY2023. 19 hybrid sedans were received in Q2. Accessorories such as GPS ad mobile data terminals are anticiapted to be delivered later in the year.

FY23 Current Budget	YTD % Budget Expended		
\$7.42	20%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.49	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.49	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$1.03	
Total FY23 Expenditures		\$1.51	



(CIP0015)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	PARA_VAN	\$194,300,000	\$315,878	1/23/2019	1/22/2023
FQ16020	Sonny Merryman Inc.	PARA_VAN	\$28,238,364	\$14,802,975	1/29/2016	1/28/2021
FQ15194	CH2M HILL Inc	PARA_VAN	\$7,200,201	\$167,156	1/30/2015	1/29/2019
C20128	Sonny Merryman Inc.	PARA_SEDAN	\$6,040,850	\$5,977,307	1/29/2020	1/30/2021
CACCS21123 8	Sonny Merryman Inc.	PARA_SEDAN	\$1,784,150	\$1,784,150	1/7/2022	1/1/2023
FQ17031	Lytx, Inc.	PARA_VAN	\$1,173,911	\$430,470	1/15/2017	1/7/2020
FQ19235	Trapeze Software Group Inc	PARA_VAN	\$1,081,975	\$1,081,975	1/10/2020	1/9/2021
FACCS22229 6-SV	Jeezny Sourcing LLC	PARA_VAN	\$639,955	\$639,955	1/1/2023	1/29/2024



(CIP0024) Track Rehabilitation Program

FY2023 Q2

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Fixed Rail

Investment Category: Track and Structures Rehabilitation

Description

This program replaces and rehabilitates the running rail and third rail track infrastructure and components to maintain a state of good repair.



Expected Outcome

Maintains track infrastructure in a state of good repair to prevent potential safety incidents and minimize disruptions to rail service as measured by the Rail Infrastructure Availability performance indicator [FY21 target ≤7.9% of track unavailable].

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Major component rehabilitation work is detailed in the narrative of the CIP Progress Report.

FY23 Current Budget	YTD % Budget Expended		
\$87.04	63%		
FY23 Funding Sources		YTD Expended	
Formula		\$38.97	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$38.97	
System Performance		\$0.13	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$6.16	
MD Dedicated Funding		\$5.76	
VA Non-Restricted Dedicate	d Funding	\$4.11	
VA Restricted Dedicated Fur	nding	\$1.22	
Local Subtotal		\$17.49	
Debt		\$0.10	
Net Accruals		(\$1.44)	
Total FY23 Expenditures		\$55.02	



(CIP0024)			Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
CQ19104	Dell Marketing LP	EQUIP_MATL	\$194,300,000	\$1,358	1/23/2019	1/22/2023	
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$80,700,000	\$1,076,253	1/16/2018	1/16/2023	
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$780,773	1/8/2017	1/31/2019	
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$70,250,000	\$7,379,143	1/3/2019	1/3/2024	
C20088A	Transportation Management Service Inc	3RD_PARTY	\$61,796,132	\$1,015,420	1/3/2020	1/2/2023	
FQ17095	Bullock Construction Inc	3RD_PARTY	\$60,000,000	\$13,860,380	1/19/2017	1/29/2020	
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$49,000,000	\$714,743	1/23/2018	1/23/2023	
FQ15192- FY17	Mott MacDonald I&E, LLC		\$40,000,000	\$1,037,005	1/8/2016	1/31/2020	
FQ18033E	Louis Berger (DC), PLLC/Urban Engineers	CONSULT	\$22,500,000	\$5,577,877	1/21/2018	1/21/2023	
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$10,000,000	\$874,321	1/3/2019	1/3/2024	
FQ17131	A & K Railroad Materials	EQUIP_MATL	\$9,332,040	\$1,847,980	1/18/2017	1/17/2022	
FQ16119	Progress Rail Services Corporation	EQUIP_MATL	\$7,698,950	\$2,055,000	1/10/2016	1/10/2019	
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$5,212,036	\$5,212,036	1/6/2020	1/2/2023	
F200000123	OTAS Inc	3RD_PARTY	\$4,870,112	\$2,381,364	1/23/2019	1/31/2023	
FQ17132	Unitrac Railroad Materials, Inc.	EQUIP_MATL	\$3,001,839	\$883,889	1/2/2018	1/1/2023	
FQ17129A	Pandrol USA LP	EQUIP_MATL	\$2,753,660	\$513,500	1/13/2017	1/12/2022	
FQ17133	Atlantic Track & Turnout Co	EQUIP_MATL	\$2,565,000	\$447,717	1/8/2017	1/7/2019	
FQ18230	White Cap	EQUIP_MATL	\$2,000,000	\$642,320	1/8/2019	1/7/2020	
FQ19027	Piping and Corrosion Specialties, Inc.	3RD_PARTY	\$1,484,009	\$1,464,253	1/29/2018	1/14/2021	
FTRST211097 -FQ	Hands On, LLC	3RD_PARTY	\$1,422,000	\$1,422,000	1/15/2021	1/14/2025	
FQ19043		EQUIP_MATL	\$1,202,446	\$1,202,446	1/26/2018	1/30/2020	
CRAIL21004	Net Consulting Group Inc	ENGINEERING	\$1,150,000	\$1,000,495	1/6/2021	1/6/2023	
CQ19118	Unitrac Railroad Materials, Inc.	EQUIP_MATL	\$1,084,281	\$1,084,281	1/17/2019	1/30/2020	
FQ19063	Academy Express, LLC	3RD_PARTY	\$627,922	\$627,922	1/31/2018	1/8/2019	
F20098	White Cap	EQUIP_MATL	\$533,066	\$533,066	1/9/2020	1/8/2021	
FQ20000A	Crane Masters Inc	3RD_PARTY	\$500,000	\$500,000	1/1/2020	1/1/2021	
FTRST211040	Stella-Jones Corporation	EQUIP_MATL	\$432,395	\$432,395	1/30/2020	1/30/2025	
FQ19201	Western Star Trucks of Delmarva, LLC	EQUIP_MATL	\$430,418	\$430,418	1/23/2019	1/31/2019	
FQ15192- FY20	Mott MacDonald I&E, LLC			\$720,696	1/18/2019	1/30/2020	
FQ19276A	Atlantic Track & Turnout Co	EQUIP_MATL		\$1,144,950	1/30/2019	1/3/2024	



(CIP0025) Roadway Equipment and Vehicle Program

FY2023 Q2

Initiative Type: Program

Investment Program: Fixed Rail

Investment Category: Track and Structures Rehabilitation

Description

This program acquires roadway maintenance machines (RMM) used to maintain, repair, construct and inspect track and infrastructure across the system. This program replaces equipment that has reached the end of its useful life and is no longer feasible to maintain.

Mode: Rail Location: Systemwide



Expected Outcome

Maximizes productivity of maintenance work through timely replacement of track equipment to address equipment availability, reliability, and fewer work delays due to equipment breakdowns. This state of good repair program supports the efficient use of work time for track outages.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

As of Q2 FY2023, two of three Swing Loader machines were accepted, and one of two bridge inspection vehicles became ready for pre-shipment inspection. Delivery of both units is anticipated for Q3. Additionally, operations and maintenance training was conducted for tie plate inserter machines.

FY23 Current Budget	YTD % Budget Expended		
\$17.32	16%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.32	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$2.72	
Debt		\$2.40	
Net Accruals		\$0.02	
Total FY23 Expenditures		\$2.74	



(CIP0025)			Top 30 Active	Contracts by	y Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
C20147	K&J Safety & Security Consulting	CONSULT	\$19,773,890	\$225,000	1/30/2020	1/31/2025
FQ19196	Hatch Associates Consultants Inc	3RD_PARTY	\$16,000,000	\$1,512,222	1/23/2019	1/22/2024
CQ9205 - FY19	Hatch Associates Consultants Inc	ENGINEERING	\$15,234,969	\$249,916	1/13/2018	1/30/2020
FQ19106-B	HARSCO Metro Rail LLC	EQUIPMENT	\$5,788,200	\$5,788,200	1/13/2020	1/30/2022
FQ19106-A	HARSCO Metro Rail LLC	EQUIPMENT	\$3,063,000	\$3,063,000	1/30/2019	1/29/2020
FQ19210-C	Swingmaster Corporation	EQUIPMENT	\$2,726,000	\$2,726,000	1/3/2019	1/2/2020
FQ19210-A	Racine Railroad Products	EQUIPMENT	\$1,482,495	\$1,482,495	1/12/2019	1/12/2020
FQ19210-B	Racine Railroad Products	EQUIPMENT	\$969,168	\$969,168	1/12/2019	1/12/2020
CQ19173	Gensco American Inc.	EQUIPMENT	\$386,361	\$386,361	1/21/2019	1/20/2020
FQ19082	ENSCO Rail, Inc.	EQUIP_MATL	\$292,416	\$292,416	1/4/2019	1/31/2019
FQ19115	Jesco, Inc	EQUIP_MATL	\$195,861	\$195,861	1/11/2019	1/11/2020
FQ19094	K Neal International Trucks Inc	EQUIP_MATL	\$191,950	\$191,950	1/26/2019	1/25/2020



(CIP0029) Warehouse Storage Improvements

FY2023 Q2

Mode:

Location:

Systemwide

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This project installs and reorganizes vertical and horizontal storage units, shelving and racking for storage of repair parts in order to allow greater storage capacity, inventory accuracy and enhanced safety. This project also upgrades parts storage systems with bar code systems for better parts location features.

Expected Outcome

This project supports Metro's state of good repair.



Strategic Drivers





Overall Status

Development & Evaluation	I
Implementation & Construction	ļ
Operations Activation	ļ

Awaiting MWAA fire suppression system systam installation at Dulles before Kardex Remstar can perform the final function checks. Completion anticipated in Q3 with final payment being madein Q4.

FY23 Current Budget	YTD % Budget Expended		
\$0.00		0%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.00	



Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0033) Revenue Facility Equipment Replacement

	FY202	23 Q2			
Initiative Type: Project		Mode:	Bus		
Investment Program: Support Equipment/Se	rvices	Location:			
Investment Category: Business & Operations	s Support				
Description		garden a			
This program replaces and rehabilitates dete bins, cash vaults and other equipment used t transport cash and coins.					
Expected Outcome		Strategic	Drivers		
Improves bus revenue processing reliability b equipment failures.	y reducing	Safe		Becurity	Reliability/SGR
Overall Status		Budget a	nd Funding (\$ Millions)	
		FY23 (urrent Budget	YTD % E	Budget Expended
			\$0.00		0%
Development & Evaluation			·		
			ding Sources		YTD Expended
mplementation & Construction					
'		Formula			\$0.00
		PRIIA			\$0.00 \$0.00
		PRIIA Other	ibtotol		\$0.00 \$0.00 \$0.00
Dperations Activation Processing Coin Counter was recieved in Q2		PRIIA Other Federal S			\$0.00 \$0.00 \$0.00 \$0.00
Dperations Activation Processing Coin Counter was recieved in Q2 cancelled the order of High-Security Safe due	e to supply	PRIIA Other Federal S System F	erformance		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Dperations Activation Processing Coin Counter was recieved in Q2 cancelled the order of High-Security Safe due chain issues. It is anticipated that WMATA w	e to supply	PRIIA Other Federal S System F Reimburs	erformance able/Other		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Dperations Activation Processing Coin Counter was recieved in Q2 cancelled the order of High-Security Safe due chain issues. It is anticipated that WMATA w	e to supply	PRIIA Other Federal S System F Reimburs DC Dedic	erformance able/Other ated Funding		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Deerations Activation Processing Coin Counter was recieved in Q2 cancelled the order of High-Security Safe due chain issues. It is anticipated that WMATA w	e to supply	PRIIA Other Federal S System F Reimburs DC Dedic MD Dedic	erformance able/Other ated Funding cated Funding	nated Euroding	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Dperations Activation Processing Coin Counter was recieved in Q2 cancelled the order of High-Security Safe due chain issues. It is anticipated that WMATA w	e to supply	PRIIA Other Federal S System F Reimburs DC Dedic MD Dedic VA Non-F	erformance able/Other ated Funding cated Funding Restricted Dedic		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Dperations Activation Processing Coin Counter was recieved in Q2 cancelled the order of High-Security Safe due chain issues. It is anticipated that WMATA w	e to supply	PRIIA Other Federal S System F Reimburs DC Dedio MD Dedio VA Non-F VA Restr	erformance able/Other ated Funding cated Funding Restricted Dedic cted Dedicated		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Dperations Activation Processing Coin Counter was recieved in Q2 cancelled the order of High-Security Safe due chain issues. It is anticipated that WMATA w	e to supply	PRIIA Other Federal S System F Reimburs DC Dedic MD Dedic VA Non-F VA Restr Local Sub	erformance able/Other ated Funding cated Funding Restricted Dedic cted Dedicated		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Dperations Activation Processing Coin Counter was recieved in Q2 cancelled the order of High-Security Safe due	e to supply	PRIIA Other Federal S System F Reimburs DC Dedio MD Dedio VA Non-F VA Restr	erformance able/Other ated Funding cated Funding Restricted Dedic cted Dedicated total		\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00



(CIP0033)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value		Contract Start Date	Contract Expiration Date
C20074	SPX Technologies Inc	EQUIP_MATL	\$317,562	\$317,562	1/5/2019	1/4/2020



(CIP0034) Revenue Collection Facility Rehabilitation

		FY20	23 Q2			
Initiative Type:	Project		Mode:	Systemwide		
Investment Progra	am: Support Equipment	/Services	Location:	Commonwealth of	Virginia	
Investment Categ	jory: Business & Operati	ions Support				
	ehabilitate the revenue of resses revenue and resto		YSEM * AREP			LITAN * ALIA
Expected Outco	ome		Strategio	: Drivers		
	o's facility to maintain eff	icient and secure				\frown
revenue collectior			Saf	ety Sec	Urity F	Reliability/SGR
Overall Status			Budget a	and Funding (\$ M	illions)	
			FY23 (Current Budget	YTD % Bu	dget Expended
				\$1.65		62%
Development & E	valuation		FY23 Fun			
Development & E			FY23 Fun Formula	\$1.65		62%
				\$1.65		62% YTD Expended
	Construction		Formula	\$1.65		62% YTD Expended \$0.00
Implementation & Operations Activa	Construction	lity Rehab project	Formula PRIIA	\$1.65 ding Sources		62% YTD Expended \$0.00 \$0.00
Implementation & Operations Activa Design reviews of	Construction		Formula PRIIA Other Federal S	\$1.65 ding Sources		62% YTD Expended \$0.00 \$0.00 \$0.00
Implementation & Operations Activa Design reviews of	Construction ation f revenue collection Facil		Formula PRIIA Other Federal S System F Reimburg	\$1.65 ding Sources ubtotal Performance sable/Other		62% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00
Implementation & Operations Activa Design reviews of	Construction ation f revenue collection Facil		Formula PRIIA Other Federal S System F Reimburg	\$1.65 ding Sources ubtotal Performance		62% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Implementation & Operations Activa Design reviews of	Construction ation f revenue collection Facil		Formula PRIIA Other Federal S System F Reimbur DC Dedi	\$1.65 ding Sources ubtotal Performance sable/Other		62% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Implementation & Operations Activa Design reviews of	Construction ation f revenue collection Facil		Formula PRIIA Other Federal S System F Reimbur DC Dedi MD Dedi	\$1.65 ding Sources ubtotal Performance sable/Other cated Funding		62% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Implementation & Operations Activa Design reviews of	Construction ation f revenue collection Facil		Formula PRIIA Other Federal S System F Reimburg DC Dedi MD Dedi VA Non-	\$1.65 ding Sources ubtotal Performance sable/Other cated Funding cated Funding	d Funding	62% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Implementation & Operations Activa Design reviews of	Construction ation f revenue collection Facil		Formula PRIIA Other Federal S System F Reimburg DC Dedi MD Dedi VA Non-	\$1.65 ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Dedicated ricted Dedicated Fur	d Funding	62% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Implementation & Operations Activa Design reviews of	Construction ation f revenue collection Facil		Formula PRIIA Other Federal S System F Reimburg DC Dedi MD Dedi VA Non- VA Restr	\$1.65 ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Dedicated ricted Dedicated Fur	d Funding	62% YTD Expended \$0.00 \$
Implementation & Operations Activa Design reviews of	Construction ation f revenue collection Facil		Formula PRIIA Other Federal S System F Reimbur DC Dedi MD Dedi VA Non- VA Restr Local Sub	\$1.65 ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Dedicated icted Dedicated Fur ototal	d Funding	62% YTD Expended \$0.00 \$

Notes: All figures are preliminary and unaudited.



(CIP0034)) Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$20,000	1/2/2018	1/2/2023
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$17,171,339	\$136,522	1/10/2017	1/9/2022
FQ19172L	Johnson, Mirmiran & Thompson Inc.	ENGINEERING	\$5,000,000	\$2,408,142	1/3/2019	1/3/2024



(CIP0035) Bicycle and Pedestrian Facility Rehabilitation

FY2023 Q2

Initiative Type: Program

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

This program will improve non-vehicular access to Metrorail stations including: replacing bicycle racks and lockers that have reached the end of their useful life; as well as improving sidewalks and curb designs. Mode: Rail Location: Systemwide



Expected Outcome

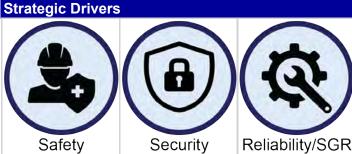
Improves the safety and security of customers through updated pedestrian access routes and bicycle storage facilities as measured by the Metrorail customer injury rate performance indicator [FY21 target of \leq 177 injuries] and the rate of crimes against passengers performance indicator [FY21 target of \leq 840 crimes]. Supports the region's goals of reducing vehicle use by providing additional and updated options to access Metrorail facilities by foot or bicycle.

Overall Status

(Programs are ongoing)

Implementation & Construction Operations Activation	Development & Evaluation	
Operations Activation	Implementation & Construction	
	Operations Activation	ţ

This project is back at planning. It is estimated that an RFP will be submitted in January with a NTP in Q4-FY24. The SOW is being rewritten.



FY23 Current Budget	YTD % Budget Expended		
\$3.58	10%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other	Reimbursable/Other		
DC Dedicated Funding		\$0.09	
MD Dedicated Funding		\$0.09	
VA Non-Restricted Dedicate	d Funding	\$0.06	
VA Restricted Dedicated Funding		\$0.02	
Local Subtotal		\$0.26	
Debt		\$0.00	
Net Accruals		\$0.09	
Total FY23 Expenditures		\$0.35	



(CIP0035)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$13,000	1/11/2017	1/31/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$84,500,000	\$1,597,713	1/21/2018	1/21/2023
CIT01211282	Copper River Information Technology	EQUIP_MATL	\$22,061,314	\$17,839	1/26/2021	1/31/2024
FQ16036A	Potomac Construction Co	CONSTRUCTION	\$17,972,366	\$186,000	1/10/2017	1/9/2022
CQ19029	Insight Public Sector, Inc.	EQUIP_MATL	\$14,210,561	\$7,756	1/1/2018	1/31/2021
FQ11289- FY17	Potomac Construction Co Inc	CONSTRUCTION		\$250,000	1/12/2017	1/30/2019



(CIP0036) Procurement Program Support

FY2023 Q2 Initiative Type: Program Mode: Systemwide Investment Program: Support Equipment/Services Location: Systemwide Investment Category: Business & Operations Support Description Staff support for capital program procurement activity including support for the management and oversight of Metro's Small Business and Disadvantaged Business Enterprise Programs. **Expected Outcome Strategic Drivers** Addresses Metro compliance with federal and local jurisdictional regulations, including those regarding minority and small business contracting matters, and supports timely procurement of capital program and project contracts. Reliability/SGR Safety Security **Budget and Funding (\$ Millions) Overall Status** (Programs are ongoing) **Development & Evaluation** Implementation & Construction **Operations Activation**

Continous Staff support for capital program procurement activity including support for the management and oversight of Metro's Small Business and Disadvantaged Business Enterprise Programs.

FY23 Current Budget	YTD % Budget Expended			
\$12.99	29%			
FY23 Funding Sources		YTD Expended		
Formula		\$0.00		
PRIIA		\$0.00		
Other		\$0.00		
Federal Subtotal		\$0.00		
System Performance		\$3.92		
Reimbursable/Other		\$0.00		
DC Dedicated Funding		\$0.00		
MD Dedicated Funding		\$0.00		
VA Non-Restricted Dedicate	d Funding	\$0.00		
VA Restricted Dedicated Fur	nding	\$0.00		
Local Subtotal		\$3.92		
Debt		\$0.00		
Net Accruals		(\$0.22)		
Total FY23 Expenditures		\$3.70		



(CIP0036)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033C	WSP USA Inc.	CONSULT	\$73,566,000	\$249,721	1/15/2018	1/15/2023



(CIP0039) System Planning and Development

	FY202	23 Q2			
Initiative Type: Program Investment Program: Support Equipmer Investment Category: Business & Opera		Mode: Location:	Systemwide Systemwide		2018 Passenger Crowding
Description This program conducts near-term and lor studies and produces plans for station im improve pedestrian flow, travel time, cust vertical transportation, bus and rail opera access.	provements that comer experience,	Passenger Crowding No Sarobis Maximu (29 b) Maximu (29 b)	5 Standen) (r (+3 Standen) (r (+3 Standen) (r (2000)		2010 Passenger Crowding
Expected Outcome Allows Metro to continue to improve serv meet customer and regional needs.	ice to equitably	Strategic Saf		ecurity	Reliability/SGR
Overall Status		Budget a	nd Funding (\$	Millions)	
(Programs are ongoing)		FY23 (Current Budget \$9.71	YTD % B	udget Expended 35%
Development & Evaluation		EV22 Euro	ding Sourcos		YTD Expended
mplementation & Construction		FY23 Funding Sources Formula		\$0.00	
		PRIIA			\$0.00
Operations Activation		Other			\$0.00
Metro has multiple ongoing studies aime	d at analyzing	Federal S	ubtotal		\$0.00
rends and issues impacting the regional	bus network. A Bus				\$2.01
Network Redesign (BNR) study was launched at the start of FY2023, which will review all aspects of bus service related to Metrobus, Prince George's County's TheBus and the City		Reimbursable/Other		\$0.00	
		DC Dedicated Funding		\$0.00	
		MD Dedicated Funding		\$0.00	
o Metrobus, Prince George's County's T	rts have focused on	1	VA Non-Restricted Dedicated Funding		\$0.00
o Metrobus, Prince George's County's T of Fairfax's CUE systems. As of Q2, effo		VA Non-		Ű	
o Metrobus, Prince George's County's T of Fairfax's CUE systems. As of Q2, effo		VA Non-I VA Restr	icted Dedicated F	Ű	\$0.00
		VA Non-l VA Restr Local Sub	icted Dedicated F	Ű	\$0.00 \$2.0 1
to Metrobus, Prince George's County's T of Fairfax's CUE systems. As of Q2, effo		VA Non-I VA Restr	icted Dedicated F ototal	Ű	\$0.00



(CIP0039) Top 30 Active Contracts by Allocated CIP Value						CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$74,000,000	\$232,653	1/24/2018	1/24/2023
FQ15005A	AECOM, USA, INC.	CONSULT	\$8,627,916	\$2,047,971	1/5/2015	1/31/2020
FQ15005B	Kimley-Horn and Associates, Inc.	CONSULT	\$4,925,967	\$261,752	1/16/2015	1/31/2020
C20102H	Kimley-Horn and Associates, Inc.	CONSULT	\$3,999,898	\$3,999,898	1/1/2020	1/30/2023
FQ15005C	VHB - Vanasse Hangen Brustlin, Inc.	CONSULT	\$2,690,515	\$407,336	1/5/2015	1/31/2020
CQ20005	Massachusetts Institute of Technology	CONSULT	\$1,603,194	\$1,603,194	1/22/2021	1/30/2024
CPLAN22219 9	KORBATO	CONSULT	\$1,252,116	\$1,252,116	1/18/2022	1/16/2027
C20102B	Cambridge Systematics, Inc.	CONSULT	\$1,094,878	\$189,644	1/1/2020	1/30/2023
C20102K	VHB - Vanasse Hangen Brustlin, Inc.	CONSULT	\$707,534	\$314,793	1/1/2020	1/30/2023
CQ17127	KORBATO	PLANNING	\$610,500	\$120,000	1/10/2017	1/9/2019
C20102F	IBI Group Professional Services USA Inc	CONSULT	\$404,981	\$404,980	1/1/2020	1/30/2023
CPLAN22205 8	University of Maryland	CONSULT	\$350,000		1/27/2022	1/29/2024
CPLAN211091	MVS Inc	CONSULT	\$331,944	\$331,944	1/8/2020	1/31/2021
FQ15124_AN N	Annuk Incorporated	CONSULT		\$123,100	1/14/2016	1/30/2021



(CIP0042) Asset Management Software Improvements

	FY202	3 Q2			
Initiative Type: Program Investment Program: IT Investment Category: Business & Operat	tions Support		Systemwide Systemwide		
Description					A Marine Com
This program evaluates Metro's asset ma business practices and supports impleme software.			R		
Expected Outcome		Strategic	rivore		
Allows Metro to better maintain assets du awareness of condition and more efficien assets throughout their lifecycle from initi disposal.	t tracking of				Q.
		Safet	y Sec	curity	Reliability/SGR
Overall Status			y Sea d Funding (\$ M		Reliability/SGR
Overall Status (Programs are ongoing)		Budget an	d Funding (\$ N	/lillions)	
		Budget an FY23 Cu	d Funding (\$ N rrent Budget	/lillions)	udget Expended
Programs are ongoing)		Budget an FY23 Cu	d Funding (\$ N rrent Budget \$1.00	/lillions)	udget Expended 0%
(Programs are ongoing) Development & Evaluation		Budget an FY23 Cu FY23 Fundi	d Funding (\$ N rrent Budget \$1.00	/lillions)	udget Expended 0% YTD Expended
Programs are ongoing) Development & Evaluation		Budget an FY23 Cu S FY23 Fundi Formula	d Funding (\$ N rrent Budget \$1.00	/lillions)	udget Expended 0% YTD Expended \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction		Budget an FY23 Cu FY23 Fundi Formula PRIIA	d Funding (\$ N rrent Budget \$1.00	/lillions)	udget Expended 0% YTD Expended \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction		Budget an FY23 Cu S FY23 Fundi Formula PRIIA Other	d Funding (\$ N rrent Budget \$1.00 ng Sources	/lillions)	udget Expended 0% YTD Expended \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro is completing tasks related to the d		Budget an FY23 Cu S FY23 Fundi Formula PRIIA Other Federal Sub	d Funding (\$ N rrent Budget \$1.00 ng Sources	/lillions)	udget Expended 0% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro is completing tasks related to the d he Windchill application and consolidatio	n of PLM	Budget an FY23 Cu FY23 Fundi Formula PRIIA Other Federal Sut System Pe	d Funding (\$ N rrent Budget \$1.00 ng Sources ototal rformance	/lillions)	udget Expended 0% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro is completing tasks related to the d he Windchill application and consolidatio functionality into Metro's existing asset m	n of PLM anagement	Budget an FY23 Cu S FY23 Fundi Formula PRIIA Other Federal Sut System Pe Reimbursa	d Funding (\$ N rrent Budget \$1.00 ng Sources ototal rformance ble/Other	/lillions)	udget Expended 0% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.01 \$0.01
(Programs are ongoing) Development & Evaluation Implementation & Construction Operations Activation Metro is completing tasks related to the o the Windchill application and consolidatio functionality into Metro's existing asset m system. This project is now on hold, pen	n of PLM anagement	Budget an FY23 Cu S FY23 Fundi Formula PRIIA Other Federal Sut System Pe Reimbursa DC Dedica	d Funding (\$ N rrent Budget \$1.00 ng Sources ototal rformance ble/Other ted Funding	/lillions)	udget Expended 0% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.01 \$0.00 \$0.00
(Programs are ongoing) Development & Evaluation Implementation & Construction Operations Activation Metro is completing tasks related to the o the Windchill application and consolidatio functionality into Metro's existing asset m system. This project is now on hold, pen	n of PLM anagement	Budget an FY23 Cu S FY23 Fundi Formula PRIIA Other Federal Sut System Pe Reimbursa DC Dedica MD Dedica	d Funding (\$ N rrent Budget \$1.00 ng Sources ototal rformance ble/Other ted Funding ted Funding	Aillions) YTD % B	udget Expended 0% YTD Expended \$0.00 \$0.00 \$0.00 \$0.01 \$0.01 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro is completing tasks related to the o the Windchill application and consolidatio functionality into Metro's existing asset m system. This project is now on hold, pen	n of PLM anagement	Budget an FY23 Cu S FY23 Fundi Formula PRIIA Other Federal Sub System Pe Reimbursa DC Dedica MD Dedica VA Non-Re	d Funding (\$ N rrent Budget \$1.00 ng Sources btotal rformance ble/Other ted Funding ted Funding estricted Dedicate	Aillions) YTD % B	udget Expended 0% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro is completing tasks related to the o the Windchill application and consolidatio functionality into Metro's existing asset m system. This project is now on hold, pen	n of PLM anagement	Budget an FY23 Cu S FY23 Fundi Formula PRIIA Other Federal Sub System Pe Reimbursa DC Dedica MD Dedica VA Non-Re	d Funding (\$ N rrent Budget \$1.00 ng Sources ototal rformance ble/Other ted Funding ted Funding estricted Dedicated ted Dedicated Fu	Aillions) YTD % B	udget Expended 0% YTD Expended \$0.00 \$0.00 \$0.00 \$0.01 \$0.01 \$0.00 \$0.00 \$0.00
	n of PLM anagement ding decision on	Budget an FY23 Cu FY23 Fundi Formula PRIIA Other Federal Sut System Pe Reimbursa DC Dedica MD Dedica VA Non-Re VA Restrict	d Funding (\$ N rrent Budget \$1.00 ng Sources ototal rformance ble/Other ted Funding ted Funding estricted Dedicated ted Dedicated Fu	Aillions) YTD % B	udget Expended 0% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

Total FY23 Expenditures

\$0.00



(CIP0042)		Top 30 Active Contracts by Allocated CIP Value			CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ14079	Birlasoft Consulting Inc.	CONSULT	\$7,884,431	\$2,012,693	1/15/2014	1/14/2019
FQ15124_C2 H	CH2M HILL Inc	CONSULT		\$499,808	1/14/2016	1/30/2021



(CIP0043) Bus and Rail Scheduling and Operations Software Improvements

FY2023 Q2					
Initiative Type:	Project	Mode:	Systemwide		
Investment Program:	IT	Location:	Systemwide		
Investment Category:	Business & Operations Support				
scheduling functions.	e software for both bus and rail				
Expected Outcome		Strategic	C Drivers		
service schedules to n	and efficiency of creating revenue neet the needs of customers while ated with operating and maintaining				





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Phase 1 Rail Scheduling is undergoing design review process and testing is expected to begin in Q3. Phase 2 working sessions of Daily Rail Continued.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$5.12	13%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.15	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.12	
MD Dedicated Funding		\$0.11	
VA Non-Restricted Dedicate	d Funding	\$0.08	
VA Restricted Dedicated Fur	nding	\$0.02	
Local Subtotal		\$0.48	
Debt		\$0.01	
Net Accruals		\$0.18	
Total FY23 Expenditures		\$0.66	



(CIP0043)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033C	WSP USA Inc.	CONSULT	\$70,000,000	\$37,048	1/15/2018	1/15/2023
CQ19104	Dell Marketing LP	IT_HARDWARE_BU S	\$55,000,000	\$19,589	1/23/2019	1/22/2022
C20059	Giro Inc	IT_SOFTWARE_BUS	\$8,062,440	\$8,062,440	1/14/2022	1/13/2023
CQ18192	Trapeze Software Group Inc	IT_SOFTWARE_BUS	\$5,899,467	\$238,036	1/1/2019	1/30/2021
FQ15124_CO M	Compass Solutions LLC	CONSULT		\$7,680	1/14/2016	1/30/2020
FQ15124_ESI	Elegant Enterprise Wide Solutions, Inc.	CONSULT		\$144,000	1/14/2016	1/30/2020



(CIP0056) Rail Service Management Software Improvements

		FY202	23 Q2		
Initiative Type:	Program		Mode: Ra		
Investment Progra	im: 11 ory: Business & Ope	protiona Support	Location: Sy	/stemwide	
Description	Jry. Busiliess & Ope	rations Support			L
This program will p ntegration betwee (ROCC) and Pass (PIDS) at each sta	provide software upd en the Rail Operation enger Information Di ation, ensuring train in lable to customers.	is Control Center isplay System			
Expected Outco	ome		Strategic Dr	rivers	
disruptions.				Va	173
Overall Status			Safety		
Overall Status (Programs are ong	joing)		Budget and	Funding (\$ Millio	ons)
(Programs are ong			Budget and FY23 Curr	Funding (\$ Millio	
			Budget and FY23 Curr \$7	Funding (\$ Millio rent Budget Y1 7.81	ons) TD % Budget Expende 3%
Programs are ong Development & Ev	valuation		Budget and FY23 Curr \$7 FY23 Funding	Funding (\$ Millio rent Budget Y1 7.81	ons) TD % Budget Expende 3% YTD Expende
Programs are ong Development & Ev	valuation		Budget and FY23 Curr \$7 FY23 Funding Formula	Funding (\$ Millio rent Budget Y1 7.81	DINS) TD % Budget Expender 3% YTD Expender \$0.0
Programs are ong Development & Ev mplementation &	valuation Construction		Budget and FY23 Curr \$7 FY23 Funding Formula PRIIA	Funding (\$ Millio rent Budget Y1 7.81	DINS) TD % Budget Expender 3% YTD Expender \$0.0 \$0.0
Programs are ong Development & Ev mplementation & Operations Activat	valuation Construction tion		Budget and FY23 Curr \$7 FY23 Funding Formula	Funding (\$ Millio rent Budget Y1 7.81 g Sources	DINS) TD % Budget Expender 3% YTD Expender \$0.0 \$0.0 \$0.0
Programs are ong Development & Ev mplementation & Operations Activat	valuation Construction tion OCC Hub, an integra	ated software system	Budget and FY23 Curr \$7 FY23 Funding Formula PRIIA Other Federal Subto	Funding (\$ Millic rent Budget Y1 7.81 9 g Sources 0 otal 0	DINS) TD % Budget Expender 3% YTD Expender \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Programs are ong Development & Ev mplementation & Dperations Activat Development of Re or the ROCC that	valuation Construction tion OCC Hub, an integra will reduce paperwo	ork and streamline	Budget and FY23 Curr \$7 FY23 Funding Formula PRIIA Other Federal Subto System Perfo	Funding (\$ Millic rent Budget Y1 7.81 7 g Sources 7 otal 6 ormance 6	DINS) TD % Budget Expender 3% YTD Expender \$0.0 \$
Programs are ong Development & Ev mplementation & Development of Re or the ROCC that processes, continu	valuation Construction tion OCC Hub, an integra	ork and streamline sted completion is in	Budget and FY23 Curr \$7 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursabl	Funding (\$ Millio rent Budget Y1 7.81	DINS) TD % Budget Expender 3% YTD Expender \$0.0 \$
Programs are ong Development & Ev mplementation & Development of Re Development of Re processes, continu Q3. In Q2, training	valuation Construction tion OCC Hub, an integra will reduce paperwo	ork and streamline sted completion is in rtification, skill drills,	Budget and FY23 Curr \$7 FY23 Funding Formula PRIIA Other Federal Subto System Perfor Reimbursable DC Dedicate	Funding (\$ Millic rent Budget Y1 7.81 7.81 g Sources 7.81 otal 6 ormance 1 le/Other 1 ed Funding 1	DINS) TD % Budget Expender 3% YTD Expender \$0.0 \$
Programs are ong Development & Ev mplementation & Development of Re or the ROCC that processes, continu Q3. In Q2, training	valuation Construction tion OCC Hub, an integra will reduce paperwo ued in Q2 and expect support such as cer	ork and streamline sted completion is in rtification, skill drills,	Budget and FY23 Curr \$7 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursable DC Dedicate MD Dedicate	Funding (\$ Millio rent Budget Y1 7.81 7 g Sources 7 otal 7 ormance 1 le/Other 1 ed Funding 1	DINS) TD % Budget Expender 3% YTD Expender \$0.1 \$
Programs are ong Development & Ev mplementation & Development of Re or the ROCC that processes, continu Q3. In Q2, training	valuation Construction tion OCC Hub, an integra will reduce paperwo ued in Q2 and expect support such as cer	ork and streamline sted completion is in rtification, skill drills,	Budget and FY23 Curr \$7 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursable DC Dedicate MD Dedicate VA Non-Rest	Funding (\$ Millic rent Budget Y1 7.81 7 g Sources 7 otal 7 ormance 7 le/Other 7 ed Funding 7 ed Funding 7 ed Funding 7	DINS) TD % Budget Expender 3% YTD Expender \$0.0 \$
Programs are ong Development & Ev mplementation & Development of Re or the ROCC that processes, continu Q3. In Q2, training	valuation Construction tion OCC Hub, an integra will reduce paperwo ued in Q2 and expect support such as cer	ork and streamline sted completion is in rtification, skill drills,	Budget and FY23 Curr \$7 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursable DC Dedicate MD Dedicate VA Non-Rest	Funding (\$ Millic rent Budget Y1 7.81 7.81 g Sources 7.81 otal 6 ormance 6 le/Other 6 ed Funding 7 ed Dedicated Funding 7	DINS) TD % Budget Expender 3% YTD Expender \$0.0 \$

Net Accruals

Total FY23 Expenditures

(\$0.01)

\$0.22



(CIP0056) Top 30 Active Contracts by Allocated CIP Value					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033C	WSP USA Inc.	CONSULT	\$75,000,000	\$477,973	1/15/2018	1/15/2023
CQ19104	Dell Marketing LP	IT_SOFTWARE_OTH	\$60,000,000	\$1,442,231	1/23/2019	1/22/2022
CIT01211282	Copper River Information Technology	IT_HARDWRE_RAIL	\$22,061,314	\$952,159	1/26/2021	1/31/2024
CQ15052	Wabtec Transportation Systems LLC	CONSULT	\$3,522,520	\$196,715	1/31/2015	1/31/2021
CIT01222013- PMG	Kambrian Corporation	CONSULT	\$104,514	\$104,514	1/13/2021	1/12/2022
FQ15124_AN N	Annuk Incorporated	CONSULT		\$73,100	1/14/2016	1/30/2020
FQ15124_PO W	Powersolv Inc	CONSULT		\$182,730	1/14/2016	1/30/2020
FQ15124_SFA	Susan Fitzgerald & Associates, Inc.	CONSULT		\$325,892	1/14/2016	1/30/2020
FQ15124_SIR C*		CONSULT		\$522,382	1/13/2016	1/30/2020
FQ15124_22N D*	22nd Century Technologies Inc	CONSULT		\$576,333	1/13/2016	1/30/2020
FQ15124_CW	LLC	CONSULT		\$624,118	1/13/2016	1/30/2020
FQ15124_NF F	Networking for Future, Inc. (NFF, Inc.)	CONSULT		\$703,491	1/14/2016	1/30/2020



(CIP0059) 8000-Series Railcars

FY2023 Q2

Mode:

Rail

Location: Systemwide

Initiative Type: Project

Investment Program: Acquisition

Investment Category: Railcar and Railcar Facilities

Description

This project acquires up to 800 new 8000 series railcars. The initial 360 vehicles replace the 2000 and 3000 series railcars.



Expected Outcome

Acquires new railcars to allow for retirement of the 2000 and 3000 series cars at the end of their 40-year service life. Maintaining the rail fleet in a state of good repair prevents future safety and reliability concerns as measured by the Rail Fleet Reliability performance indicator [FY21 ≥15,000 miles between failure]. In addition, new railcars reduce maintenance needs, and provides improved customer features.

Strategic Drivers





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$43.30	11%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.19	
MD Dedicated Funding		\$0.18	
VA Non-Restricted Dedicate	d Funding	\$0.13	
VA Restricted Dedicated Fur	nding	\$0.04	
Local Subtotal		\$4.71	
Debt		\$4.18	
Net Accruals		\$0.16	
Total FY23 Expenditures		\$4.87	

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Revisions to design work for the new 8000-series railcars continued in Q2. The awarded contract is for 256 railcars, with oprtions to build up to 800. A list of parts suppliers is anticipated in Q3 FY24.

Notes: All figures are preliminary and unaudited.



(CIP0059)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19038	Hitachi Rail Washington LLC	RAILCARS	\$685,000,000	\$685,000,000	1/30/2020	1/29/2030
FQ14079	Birlasoft Consulting Inc.	CONSULT	\$11,605,248	\$615,120	1/15/2014	1/30/2020
FQ18149	Hatch Associates Consultants Inc	ENGINEERING	\$3,044,834	\$3,044,834	1/18/2018	1/17/2025
F20101_SS_B	Susan Fitzgerald & Associates, Inc.	CONSULT	\$2,582,682	\$2,582,681	1/1/2021	1/31/2024
FQ15124_SIR C*	Software Information Resource Corporatio	CONSULT		\$149,008	1/13/2016	1/30/2020
FQ15124_PO W	Powersolv Inc	CONSULT		\$109,560	1/14/2016	1/30/2020
FQ15124_SFA	Susan Fitzgerald & Associates, Inc.	CONSULT		\$166,122	1/14/2016	1/30/2020
FQ15124_LIM	Limbic Systems Inc	CONSULT		\$191,400	1/14/2016	1/30/2020



(CIP0063) Rail Vehicle Scheduled Maintenance Program

FY2023 Q2

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Railcar and Railcar Facilities

Description

This program will support scheduled overhauls of approximately one-fifth of the fleet (225 cars) annually. Major rail vehicle systems overhauled include, but are not limited to, replacement of wheels, brakes, traction motors, propulsion systems, HVAC, couplers and vital relays.

Expected Outcome

Maintains the rail fleet in a state of good repair to prevent future safety and reliability concerns as measured by the Rail Fleet Reliability performance indicator [FY21 \ge 15000 miles between failure] and the Metrorail customer injury rate performance indicator [FY21 target of \le 177 injuries].





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro completed Scheduled Maintenance Program (SMP) work on 18 railcars (4 cars for the 2000 Series and 14 cars for the 6000 Series) out of a planned 114 railcars for FY2023. The rehabilitation for the 2000 Series was delayed by their ongoing use for passenger service while most of the 7000 Series remained sidelined. Completion of the coupler campaign for the 6000 Series was delayed by problems with parts provided by the vendor.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$67.83	62%		
FY23 Funding Sources		YTD Expended	
Formula		\$27.25	
PRIIA		\$1.17	
Other		\$0.00	
Federal Subtotal		\$28.43	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$4.05	
MD Dedicated Funding		\$3.79	
VA Non-Restricted Dedicate	d Funding	\$2.71	
VA Restricted Dedicated Fur	nding	\$0.80	
Local Subtotal		\$11.36	
Debt		\$0.00	
Net Accruals		\$2.07	
Total FY23 Expenditures		\$41.85	

Notes: All figures are preliminary and unaudited.



(CIP0063)	CIP0063) Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$50,000	1/23/2018	1/23/2023
FCMNT21126 3	Kawasaki Rail Car Inc	RAIL_REHAB	\$85,021,056	\$42,510,528	1/5/2022	1/4/2025
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$45,500,000	\$508,978	1/16/2018	1/16/2023
FCMNT22220 3-RLJ-	Voith Turbo, Inc.	RAIL_REHAB	\$25,351,114	\$12,675,557	1/2/2023	1/1/2026
C20138	Merak North America	REPAIRABLES	\$3,423,578	\$3,423,580	1/24/2020	1/23/2022
FQ19190	International Process	REPAIRABLES	\$2,850,000	\$1,377,792	1/3/2019	1/2/2020
CQ17033	Merak North America	REPAIRABLES	\$1,800,000	\$26,981	1/27/2017	1/25/2020
C20081	Standard Steel LLC	RAIL_REHAB	\$1,792,000	\$1,792,000	1/7/2019	1/5/2020
FQ18129	Saft America Inc	REPAIRABLES	\$810,400	\$331,900	1/29/2018	1/5/2020
CQ19242	Better Engineering Mfg Inc	REPAIRABLES	\$631,852	\$631,852	1/18/2019	1/19/2020
CQ19051	rdg, Inc.	REPAIRABLES	\$612,800	\$306,400	1/11/2018	1/6/2020
CCMNT21112 6-ER	Simmons Machine Tool Corp	RAIL_REHAB	\$523,835	\$208,970	1/14/2021	1/15/2023
FQ18184	Maintenance Solutions, Inc.	EQUIP_MATL	\$474,110	\$158,037	1/11/2018	1/10/2020
FCMNT22223 8	Schunk Cardon Technology LLC	RAIL_REHAB	\$470,430	\$235,215	1/3/2022	1/2/2024
FQ18214/RLJ	Universal Interiors LLC	REPAIRABLES	\$307,848	\$307,845	1/4/2018	1/3/2019
FQ18202	Phillips Corporation	REPAIRABLES	\$254,450	\$254,450	1/1/2018	1/30/2019



(CIP0067) Rail Vehicle Safety & Reliability Improvements

FY2023 Q2

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Railcar and Railcar Facilities

Description

This program performs engineering analysis, diagnosis, testing and resolution of safety, maintenance and operational issues for Metro railcars.

Mode: Rail Location: Systemwide



Expected Outcome

Improves and maintains the reliability of the railcar fleet as measured by the Rail Fleet Reliability performance indicator [FY21 ≥15,000 miles between failure].





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro is continuing fleet implementation for Precision Station Stop and Stop & Proceed software updates for the 2000/3000 Series Railcars. The final bench test unit for Converter Function Module is anticipated to be delivered in Q3 of FY2023.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$3.76	102%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.06	
Other		\$0.10	
Federal Subtotal		\$0.15	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$1.29	
MD Dedicated Funding		\$1.21	
VA Non-Restricted Dedicate	d Funding	\$0.86	
VA Restricted Dedicated Fur	nding	\$0.26	
Local Subtotal		\$3.62	
Debt		\$0.00	
Net Accruals		\$0.05	
Total FY23 Expenditures		\$3.82	



(CIP0067)		Top 30 Active Contracts by Allocated CIP Value				CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ19148	Hatch Associates Consultants Inc	ENGINEERING	\$24,676,051	\$225,000	1/8/2019	1/30/2026
C20147	K&J Safety & Security Consulting	CONSULT	\$19,773,890	\$15,000	1/30/2020	1/31/2025
CQ9205 - FY19	Hatch Associates Consultants Inc	ENGINEERING	\$15,234,969	\$312,687	1/13/2018	1/30/2020
FQ18116	Alstom Signaling Inc	ENGINEERING	\$1,548,462	\$1,548,460	1/25/2018	1/24/2021
FQ17046	Alstom Transportation Inc	ENGINEERING	\$1,169,938	\$1,169,938	1/2/2018	1/1/2020



(CIP0072) Elevator Rehabilitation Program

FY2023 Q2

Initiative Type: Program

Investment Program: Vertical Transportation Investment Category: Stations and Passenger Facilities

Description

This program rehabilitates elevators at Metrorail stations across the system including the replacement of internal elevator components and lighting upgrades to maintain a state of good repair.

Mode: Rail Location: Systemwide



Expected Outcome

Maintains elevators in a state of good repair to preserve availability as measured by the Elevator Availability key performance indicator [FY21 target ≥97%].

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

2 units completed (Hyattsville Crossing & Ft. Totten) and DuPont Circle is being added to the existing contract. Solicitation for new contract, for 72 hydrolic and 30 traction units was canceled, due to unsatisfactory bids and new codes coming into effect. New scope and specs to be reassessed over next 6-12 months.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$12.38	14%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.87	
Other		\$0.00	
Federal Subtotal		\$0.87	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.04	
MD Dedicated Funding		\$0.04	
VA Non-Restricted Dedicated	d Funding	\$0.03	
VA Restricted Dedicated Fur	nding	\$0.01	
Local Subtotal		\$0.11	
Debt		\$0.00	
Net Accruals		\$0.81	
Total FY23 Expenditures		\$1.79	

Notes: All figures are preliminary and unaudited.



(CIP0072)		Top 30 Active Contracts by Allocated CIP Value				CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$223,075	1/16/2018	1/16/2023
FQ14021R	Tompkins/Mid-American JV	CONSTRUCTION	\$38,548,424	\$23,375,195	1/9/2014	1/24/2024
FBPLN222297 -SV	Benons LLC dba Falcon Transport	3RD_PARTY	\$1,098,749	\$206,955	1/1/2022	1/31/2023
FQ18060	Benons LLC dba Falcon Transport	3RD_PARTY	\$651,586	\$651,510	1/15/2018	1/14/2019



(CIP0073) Escalator Rehabilitation Program

	FY2	2023 Q2		
Initiative Type: Program	1	Mode:	Rail	
Investment Program: Vertical	Transportation	Location:	Systemwide	
Investment Category: Stations	and Passenger Facilities			
Description This program rehabilitates esca to maintain a state of good rep				
Expected Outcome Maintains escalators in a state potential safety issues and pre neasured by the Escalator Ava ndicator [FY21 target ≥92%].	serve availability as	Strategic	ety Security	_
Overall Status		Budget a	and Funding (\$ Millio	ns)
(Programs are ongoing)		FY23 (Current Budget YT	D % Budget Expended
				U
			\$16.01	50%
Development & Evaluation			·	
			\$16.01 ding Sources	YTD Expended
		Formula	·	YTD Expended \$0.00
mplementation & Construction		Formula PRIIA	·	YTD Expended \$0.00 \$6.00
mplementation & Construction		Formula PRIIA Other	ding Sources	YTD Expended \$0.00 \$6.00 \$0.00
mplementation & Construction Operations Activation 7 units completed (2 at Gallery	Place, McPherson Sq,	Formula PRIIA Other Federal S	ding Sources	YTD Expended \$0.00 \$6.00 \$0.00 \$0.00 \$6.00
mplementation & Construction Operations Activation Y units completed (2 at Gallery Anacostia, Mt. Vernon, Farrage	Place, McPherson Sq,	Formula PRIIA Other Federal S System F	ding Sources ubtotal Performance	YTD Expended \$0.00 \$6.00 \$0.00 \$6.00 \$6.00 \$6.00
mplementation & Construction Operations Activation Y units completed (2 at Gallery Anacostia, Mt. Vernon, Farrage	Place, McPherson Sq,	Formula PRIIA Other Federal S System F Reimburs	ding Sources ubtotal Performance sable/Other	YTD Expended \$0.00 \$6.00 \$0.00 \$0.00 \$6.00 \$0.00 \$0.00
mplementation & Construction Operations Activation 7 units completed (2 at Gallery Anacostia, Mt. Vernon, Farrage	Place, McPherson Sq,	Formula PRIIA Other Federal S System F Reimburs DC Dedic	ding Sources ubtotal Performance sable/Other cated Funding	YTD Expended \$0.00 \$6.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
mplementation & Construction Operations Activation Y units completed (2 at Gallery Anacostia, Mt. Vernon, Farrage	Place, McPherson Sq,	Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedi	ding Sources ubtotal Performance sable/Other cated Funding cated Funding	YTD Expended \$0.00 \$6.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Development & Evaluation mplementation & Construction Operations Activation 7 units completed (2 at Gallery Anacostia, Mt. Vernon, Farrage Fotten)	Place, McPherson Sq,	Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedia	ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Dedicated Fu	YTD Expended \$0.00 \$6.00 \$6.00 \$0.00 \$6.00 \$0.00 \$0.00 \$6.00 \$0.00 \$6.00 \$0.00 \$6.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.02 \$0.02 \$0.02
mplementation & Construction Operations Activation 7 units completed (2 at Gallery Anacostia, Mt. Vernon, Farrage	Place, McPherson Sq,	Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedia VA Non-I VA Restr	ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Dedicated Fu	YTD Expended \$0.00 \$6.00 \$6.00 \$0.00 \$6.00 \$0.00 \$6.00 \$0.00 \$6.00 \$0.00 \$6.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
mplementation & Construction Operations Activation 7 units completed (2 at Gallery Anacostia, Mt. Vernon, Farrage	Place, McPherson Sq,	Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedia	ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Dedicated Fu	YTD Expended \$0.00 \$6.00 \$6.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

Net Accruals

Total FY23 Expenditures

\$1.92

\$8.03



(CIP0073)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ12220	Kone Inc	CONSTRUCTION	\$152,482,462		1/14/2013	1/24/2020
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$212,075	1/16/2018	1/16/2023
FQ19006	TMAKm Joint Venture	CONSTRUCTION	\$65,383,719	\$65,383,719	1/28/2019	1/27/2024



(CIP0076) Rail System Power Upgrades

FY2023 Q2

Mode:

Location:

Rail

Systemwide

Initiative Type:ProjectInvestment Program:Power

Investment Category: Rail Systems

Description

This project will upgrade and replace electrical infrastructure equipment to improve performance of the rail power system and accommodate additional eight-car trains. Upgrades to the rail power infrastructure include traction power substations, tie breaker stations, cabling, and transformers to both increase system capacity and reliability. Future upgrades on the Red, Yellow, and Green lines will be completed with the needed state of good repair work under CIP0253.

Expected Outcome

Contributes to Metro's ability to operate more eight-car trains in revenue service to increase capacity, reduce crowding, and improve the riding experience for Metrorail customers.



Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro has completed cable replacement and Tie Breaker Station/Traction Power Substation installations on the Blue, Red, Green, and Orange Lines. Blue Line will continue through FY2023 due to delays caused by power testing and other locations are undergoing closeout activities. Red Green & Orange Lines will continue to work on TPSS and is expected to be completed in FY24 Q2/Q3.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$15.88	83%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.38	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Funding		\$0.00	
Local Subtotal	\$13.12		
Debt		\$12.74	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$13.12	

Notes: All figures are preliminary and unaudited.



(CIP0076)		Ţ	Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
FQ15192- FY19	Mott MacDonald I&E, LLC	CONSULT	\$100,000,000	\$137,667	1/4/2017	1/30/2020	
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$82,000,000	\$795,384	1/23/2018	1/23/2023	
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$80,500,000	\$111,943	1/21/2018	1/21/2023	
FQ19061	C3M Power Systems, LLC	CONSTRUCTION	\$69,412,884	\$5,412,884	1/22/2019	1/30/2021	
FQ18033C	WSP USA Inc.	CONSULT	\$65,000,000	\$453,974	1/15/2018	1/15/2023	
FQ17165	C3M Power Systems, LLC	CONSTRUCTION	\$60,121,710	\$4,722,221	1/20/2018	1/30/2023	
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$60,000,000	\$1,205,326	1/8/2017	1/31/2019	
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$57,396,617	\$1,685,000	1/7/2017	1/25/2022	
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$55,000,000	\$294,371	1/24/2018	1/24/2023	
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$75,000	1/30/2020	1/31/2025	
FQ17101B	Kupper Engineering, Inc.	EQUIP_MATL	\$10,000,000	\$803,520	1/7/2018	1/30/2020	
FQ15237R	Clark Construction Group, LLC	CONSTRUCTION	\$5,180,808	\$25,626	1/26/2016	1/30/2020	
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$52,560	1/30/2018	1/31/2023	
CQ19274- COOP	CDW Direct LLC CDW Direct	IT_HARDWARE_OT H	\$2,401,714	\$379,589	1/28/2019	1/27/2020	
FCMOWE210 07	ETAP Automation - USA	ENGINEERING	\$210,000	\$210,000	1/2/2021	1/5/2022	
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT		\$3,720,967	1/11/2017	1/31/2020	



(CIP0087) Station and Facility Restoration Program

FY20	23 Q2		
Initiative Type: Program	Mode:	Rail	
Investment Program: Platforms & Structures	Location:	Systemwide	
Investment Category: Stations and Passenger Facilities			
Description			
This program consists of evaluation of station condition, replacement of worn materials and fixtures, thorough cleaning and power washing of concrete and architectural features and the rehabilitation of restrooms and breakrooms. Each Metrorail station is scheduled for restoration approximately every four years.			
Expected Outcome	Strategic	c Drivers	
well-maintained environment.	Saf	ety Security	Reliability/SGR
Overall Status	Budget a	and Funding (\$ Millions)	
(Programs are ongoing)	FY23 (Current Budget YTD % E	Budget Expended
		\$11.84	55%
Development & Evaluation	EV23 Eun	ding Sources	YTD Expended
Implementation & Construction	Formula		\$0.00
	PRIIA		\$0.00
Operations Activation	Other		\$0.00
	Federal S	ubtotal	\$0.00
Braddock Rd is complete. Suitland and Brookland are 85% compete and will be 100% complete in the spring when		Performance	\$0.00
weather conditions improve. Dupont Circle has also been		sable/Other	\$0.00
bushed due to weather conditions.		cated Funding	\$0.3
		cated Funding	\$0.3
		Restricted Dedicated Funding	
		ricted Dedicated Funding	\$0.0
	Local Sub		\$6.5
	Debt		\$5.6
	Net Accru	uals	(\$0.04

Notes: All figures are preliminary and unaudited.



(CIP0087)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSTRUCTION	\$108,102,205	\$162,353	1/26/2022	1/25/2027
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$1,232,950	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$102,820	1/16/2018	1/16/2023
FQ16148	C3M Power Systems, LLC	3RD_PARTY	\$37,352,404	\$197,000	1/7/2017	1/25/2022
C20065	GRAINGER	EQUIP_MATL	\$5,000,000	\$79,788	1/13/2019	1/31/2022
C20049	Herc Rentals Inc	EQUIP_MATL	\$2,000,000	\$5,860	1/13/2019	1/31/2023
C20023	RPS Corporation	EQUIP_MATL	\$210,550	\$210,550	1/13/2019	1/11/2020



(CIP0088) Station Entrance Canopy Installation

	Y2023 Q2	
Initiative Type: Project	Mode: Rail	
Investment Program: Platforms & Structures	Location: Systemwide	
Investment Category: Stations and Passenger Facilities	6	-
Description		
This project installs new station entrance canopies over entry escalators and stairways.		M
Expected Outcome	Strategic Drivers	
Improves the reliability and useful life of escalators by protecting escalators and stairways from exposure to weather as measured by the Escalator Availability key performance indicator [FY21 target ≥92%]. Provides additional coverage for customers as they enter and exit		ति
the station.		
	Safety Securit	Reliability/SGR
Overall Status	Budget and Funding (\$ Millio	
		D % Budget Expended
Development & Evoluction	\$7.38	55%
Development & Evaluation	FY23 Funding Sources	YTD Expended
Implementation & Construction	Formula	\$2.86
		φ2.00
	PRIIA	\$2.80
Operations Activation	PRIIA Other	
Operations Activation		\$0.00
Operations Activation DuPont Circle canopy punch list completed in Q2, full contract close out in Q3. Bethesda stairway installation	Other Federal Subtotal	\$0.00 \$0.00
DuPont Circle canopy punch list completed in Q2, full contract close out in Q3. Bethesda stairway installation completed in Q2 and College Park stairs scheduled to	Other Federal Subtotal System Performance Reimbursable/Other	\$0.00 \$0.00 \$2.86
DuPont Circle canopy punch list completed in Q2, full contract close out in Q3. Bethesda stairway installation completed in Q2 and College Park stairs scheduled to completed in Q4. Work underway on Smithsonian cano	Other Federal Subtotal System Performance Reimbursable/Other PY DC Dedicated Funding	\$0.00 \$0.00 \$2.86 \$0.00 \$0.00
DuPont Circle canopy punch list completed in Q2, full contract close out in Q3. Bethesda stairway installation completed in Q2 and College Park stairs scheduled to completed in Q4. Work underway on Smithsonian cano (expected Q3FY24), Judiciary Square stairs (expected Q	Other Federal Subtotal System Performance Reimbursable/Other Py DC Dedicated Funding Q4 MD Dedicated Funding	\$0.00 \$0.00 \$2.86 \$0.00 \$0.00 \$0.27
DuPont Circle canopy punch list completed in Q2, full contract close out in Q3. Bethesda stairway installation completed in Q2 and College Park stairs scheduled to completed in Q4. Work underway on Smithsonian cano (expected Q3FY24), Judiciary Square stairs (expected FY23) and canopy (Q3FY25). Preliminary work for cano	Other Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding MD Dedicated Funding	\$0.00 \$0.00 \$2.86 \$0.00 \$0.00 \$0.27 \$0.25
DuPont Circle canopy punch list completed in Q2, full contract close out in Q3. Bethesda stairway installation completed in Q2 and College Park stairs scheduled to completed in Q4. Work underway on Smithsonian cano (expected Q3FY24), Judiciary Square stairs (expected FY23) and canopy (Q3FY25). Preliminary work for canon nstallation and station maintenance began in Q2 at Arc	Other Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding MD Dedicated Funding	\$0.00 \$0.00 \$2.86 \$0.00 \$0.00 \$0.27 \$0.25 inding \$0.18
DuPont Circle canopy punch list completed in Q2, full	Other Federal Subtotal System Performance Reimbursable/Other PY Q4 MD Dedicated Funding py VA Non-Restricted Dedicated Funding	\$0.00 \$0.00 \$2.86 \$0.00 \$0.00 \$0.27 \$0.25 inding \$0.18
DuPont Circle canopy punch list completed in Q2, full contract close out in Q3. Bethesda stairway installation completed in Q2 and College Park stairs scheduled to completed in Q4. Work underway on Smithsonian cano (expected Q3FY24), Judiciary Square stairs (expected FY23) and canopy (Q3FY25). Preliminary work for cano installation and station maintenance began in Q2 at Arc and U Street Stations, expected to be completed in Q3	Other Federal Subtotal System Performance Reimbursable/Other PY Q4 MD Dedicated Funding VA Non-Restricted Dedicated Funding VA Restricted Dedicated Funding	\$0.00 \$0.00 \$2.86 \$0.00 \$0.00 \$0.27 \$0.25 inding \$0.18 g \$0.05

Total FY23 Expenditures

\$4.08



(CIP0088)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$82,000,000	\$100,000	1/23/2018	1/23/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$72,500,000	\$355,511	1/3/2019	1/3/2024
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$10,000	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$60,000,000	\$100,000	1/15/2018	1/15/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$45,500,000	\$3,870,419	1/16/2018	1/16/2023
FMCAP21106 6	Clark Construction Group, LLC	CONSTRUCTION	\$36,109,000	\$36,109,000	1/18/2021	1/17/2026
FQ15104	F.H. Paschen, S.N. Nielsen & Assoc., LLC	CONSTRUCTION	\$29,117,000	\$99,910	1/5/2016	1/5/2020
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$30,000	1/30/2020	1/31/2025
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$69,300	1/12/2018	1/11/2022
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	ENGINEERING		\$43,818	1/11/2017	1/31/2020



(CIP0099) Joint Development Program Support

FY2023 Q2

Mode:

Location:

Initiative Type: Program

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program supports the technical, legal, real estate advisory, and related services to support joint development planning and execution.

Expected Outcome

Allows Metro to perform appropriate due diligence and accelerates the process to support joint development near stations, increase ridership and economic development.





Systemwide

Systemwide



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2 FY2023, Metro continues to work on Strategic Plan Implementation Support - Capital Project Coordination, Compact Public Hearings, Updated Planning Standards (Bus + Park) for Capital Projects, Financial Toolkit to Support Capital Projects, Updated JD Offering-Solicitation Template & Transactions Support Negotiations Support.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$2.52	0%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.63	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.63	
Debt		\$0.00	
Net Accruals		(\$0.62)	
Total FY23 Expenditures		\$0.00	



(CIP0099)		Top 30 Active Contracts by Allocated CIP Value				CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033C	WSP USA Inc.	CONSULT	\$34,000,000	\$169,460	1/15/2018	1/15/2023
FQ18110	CHK America Inc	EQUIP_MATL	\$14,443,906	\$63,578	1/12/2018	1/11/2023
CQ19089	Jones Lang LaSalle Americas Inc	CONSULT	\$3,000,000	\$200,000	1/1/2019	1/10/2020
CQ19089-H	HR&A Advisors Inc	CONSULT		\$419,435	1/9/2019	1/5/2023



(CIP0101) Internal Compliance Capital Management Support

	FY2023 Q2	
Initiative Type:ProgramInvestment Program:Support Equipment/Service:Investment Category:Business & Operations Sup	•	
Description This program supports the performance of internal and oversight of the capital program.	Requirements	OMPLIANCE
Expected Outcome Allows Metro's capital program to be executed with organizational governance, internal controls and e risk management.		Reliability/SGR
Overall Status (Programs are ongoing)	Budget and Funding (\$ Millions)FY23 Current BudgetYTD %	Budget Expended
	\$1.65	22%
Development & Evaluation	FY23 Funding Sources	YTD Expended
Implementation & Construction	Formula	\$0.00
	PRIIA	\$0.00
Operations Activation	Other	\$0.00
L Continuous support the performance of internal au	dit and Federal Subtotal	\$0.00
oversight of capital program	System Performance	\$0.24
- · · -	Reimbursable/Other	\$0.00
	DC Dedicated Funding	\$0.00
	MD Dedicated Funding	\$0.00
	VA Non-Restricted Dedicated Fundin	g \$0.00
	VA Restricted Dedicated Funding	\$0.00
	Local Subtotal	\$0.24
	Debt	\$0.00
	Net Accruals	\$0.12

Total FY23 Expenditures

\$0.36



(CIP0101)		Top 30 Active Contracts by Allocated CIP Value				CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ17013C	Crowe LLP	CONSULT	\$8,411,479	\$762,560	1/3/2017	1/2/2021
CINCP211174 -W02	Ernst & Young U.S. LLP	CONSULT	\$4,743,904	\$1,200,000	1/13/2021	1/12/2023
FQ15124_ER P	ERP Analysts Inc.	CONSULT		\$287,925	1/13/2016	1/30/2020



(CIP0102) Police District III Substation

FY2023 Q2

Mode:

Location:

Initiative Type: Project Investment Program: MTPD

Investment Category: Business & Operations Support

Description

This project provides a permanent and dedicated transit police substation by renovating a former child care facility at Morgan Boulevard Station to serve as a police substation with administrative office workspace, locker rooms, a break room, gym, interview rooms, and other workspaces.

Expected Outcome

Improves the distribution of police personnel to strengthen customer safety and security through reduced response times to police calls as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 customer injuries], the Metrobus customer injury rate performance indicator [FY21 target of ≤154 customer injuries] and the rate of crimes against passengers performance indicator [FY21 target of ≤840 crimes].

Overall Status

Development & Evaluation	L
	F
Implementation & Construction	
Operations Activation	t

PG county permit recieved in Q2. IT materials are delayed due to supplu chain and non-compensatory change order was submitted for 110 days, which will push project into FY24.





Budget and Funding (\$ Millions)

Systemwide

Maryland

FY23 Current Budget	YTD % Budget Expended		
\$8.92	14%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$1.18	
Debt		\$1.18	
Net Accruals		\$0.11	
Total FY23 Expenditures		\$1.29	



(CIP0102)	Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	CONSTRUCTION	\$194,300,000	\$38,736	1/23/2019	1/22/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$70,000,000	\$46,320	1/2/2017	1/30/2021
FQ19172M	Mott MacDonald-WSP Joint Venture	CONSULT	\$56,000,000	\$154,506	1/3/2019	1/3/2024
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$50,000,000	\$10,000	1/24/2018	1/24/2023
FQ16036A	Potomac Construction Co	CONSTRUCTION	\$31,864,805	\$6,659,800	1/10/2017	1/8/2023



(CIP0127) Transit Police Support Equipment

FY2023 Q2	
Initiative Type: Program Mode:	Systemwide
Investment Program: MTPD Locati	on: Systemwide
Investment Category: Business & Operations Support	
Description	
This program will provide acquisition and lifecycle	
replacement of various support equipment for the Metro Transit Police Department (MTPD).	
Transit Police Department (MTPD).	
Expected Outcome Strate	egic Drivers
Supports the security of Metro's passengers and	
employees by equipping MTPD.	
	Safety Security Reliability/SGR
	Safety Security Reliability/SGR et and Funding (\$ Millions)
Overall Status Budg	et and Funding (\$ Millions)
Overall Status Budg	et and Funding (\$ Millions) 23 Current Budget YTD % Budget Expended
Overall Status Budg (Programs are ongoing) FY Development & Evaluation Image: Status of the status o	et and Funding (\$ Millions) 23 Current Budget YTD % Budget Expended \$4.42 6%
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23	et and Funding (\$ Millions) 23 Current Budget YTD % Budget Expended \$4.42 6% Funding Sources YTD Expended
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction Form	et and Funding (\$ Millions)23 Current Budget \$4.42YTD % Budget Expended 6%Funding SourcesYTD Expended \$0.00
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction Form	et and Funding (\$ Millions)23 Current Budget \$4.42YTD % Budget Expended 6%Funding SourcesYTD Expended \$0.00A\$0.00
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction Form Operations Activation Othe	et and Funding (\$ Millions)23 Current Budget \$4.42YTD % Budget Expended 6%Funding SourcesYTD Expended \$0.00Funding SourcesYTD Expended \$0.00A\$0.00A\$0.00Y\$0.00Y\$0.00Y\$0.00Y\$0.00Y\$0.00
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction FY23 Operations Activation Form Sole Source with Axon was submitted and award timeline is Feder	et and Funding (\$ Millions) 23 Current Budget \$4.42 YTD % Budget Expended 6% Funding Sources YTD Expended \$0.00 nula \$0.00 A \$0.00 r \$0.00 al Subtotal \$0.00
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction Form Operations Activation Form Sole Source with Axon was submitted and award timeline is slated for end of December. Cameras will be scheduled to Feder	et and Funding (\$ Millions)23 Current Budget \$4.42YTD % Budget Expended 6%Funding SourcesYTD Expended \$0.00Funding SourcesYTD Expended \$0.00A\$0.00A\$0.00C\$0.00Bubtotal\$0.00Em Performance\$0.00
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction FORM Operations Activation Form Sole Source with Axon was submitted and award timeline is slated for end of December. Cameras will be scheduled to come in 30 days after award is signed, which is Q2. Feder	et and Funding (\$ Millions) 23 Current Budget 23 Current Budget YTD % Budget Expended \$4.42 6% Funding Sources YTD Expended bula \$0.00 A \$0.00 r \$0.00 al Subtotal \$0.00 em Performance \$0.00 abursable/Other \$0.00
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction FY23 Operations Activation Form Sole Source with Axon was submitted and award timeline is slated for end of December. Cameras will be scheduled to come in 30 days after award is signed, which is Q2. Form	et and Funding (\$ Millions)23 Current Budget \$4.42YTD % Budget Expended 6%Funding SourcesYTD Expended \$0.00nula\$0.00A\$0.00r\$0.00al Subtotal\$0.00em Performance\$0.00abursable/Other\$0.00 <t< td=""></t<>
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction FY23 Operations Activation Form Sole Source with Axon was submitted and award timeline is slated for end of December. Cameras will be scheduled to come in 30 days after award is signed, which is Q2. Feder DC D MD D	et and Funding (\$ Millions)23 Current Budget \$4.42YTD % Budget Expended 6%Funding SourcesYTD Expended 6%Funding SourcesYTD Expended \$0.00nula\$0.00A\$0.00A\$0.00r\$0.00al Subtotal\$0.00em Performance\$0.00abursable/Other\$0.00Dedicated Funding\$0.24Dedicated Funding\$0.24
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction FV23 Operations Activation Form Sole Source with Axon was submitted and award timeline is slated for end of December. Cameras will be scheduled to come in 30 days after award is signed, which is Q2. Feder MD I VA N	et and Funding (\$ Millions)23 Current Budget \$4.42YTD % Budget Expended 6%\$4.426%Funding Sources nulaYTD Expended \$0.00 \$0.00 al \$0.00 al Subtotal\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 bursable/OtherPerformance nbursable/Other\$0.00 \$0
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction FY23 Operations Activation Form Sole Source with Axon was submitted and award timeline is slated for end of December. Cameras will be scheduled to come in 30 days after award is signed, which is Q2. Feder MD I VA N VA N VA N	et and Funding (\$ Millions)23 Current BudgetYTD % Budget Expended\$4.426%Funding SourcesYTD Expendednula\$0.00A\$0.00A\$0.00al Subtotal\$0.00em Performance\$0.00abursable/Other\$0.00Dedicated Funding\$0.22Dedicated Funding\$0.22Ion-Restricted Dedicated Funding\$0.16Restricted Dedicated Funding\$0.05
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction FY23 Operations Activation Form Sole Source with Axon was submitted and award timeline is slated for end of December. Cameras will be scheduled to come in 30 days after award is signed, which is Q2. Feder MD I VA N VA N VA N	et and Funding (\$ Millions) 23 Current Budget 23 Current Budget YTD % Budget Expended \$4.42 6% Funding Sources YTD Expended nula \$0.00 A \$0.00 r \$0.00 al Subtotal \$0.00 em Performance \$0.00 abursable/Other \$0.00 Dedicated Funding \$0.22 Ion-Restricted Dedicated Funding \$0.05 Subtotal \$0.05 Subtotal \$0.05
Overall Status Budg (Programs are ongoing) FY Development & Evaluation FY23 Implementation & Construction FY23 Operations Activation Form Sole Source with Axon was submitted and award timeline is slated for end of December. Cameras will be scheduled to come in 30 days after award is signed, which is Q2. Federer DC D MD D VA N VA N VA N VA N	et and Funding (\$ Millions)23 Current Budget \$4.42YTD % Budget Expended 6%\$4.426%Funding Sources nulaYTD Expended \$0.00A\$0.00A\$0.00al Subtotal em Performance\$0.00abursable/Other\$0.00bedicated Funding\$0.22Dedicated Funding\$0.22Ion-Restricted Dedicated Funding\$0.16Restricted Dedicated Funding\$0.05

Notes: All figures are preliminary and unaudited.



(CIP0127)	CIP0127) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FMTPD23320 1	Axon Enterprise, Inc.	EQUIP_MATL	\$4,796,250	\$959,250	1/28/2022	1/14/2027
C20208	Safeware Inc	EQUIP_MATL	\$4,628,865	\$845,734	1/30/2020	1/23/2023
CMTPD23313 5	Axon Enterprise, Inc.	EQUIP_MATL	\$1,786,125	\$1,786,125	1/8/2022	1/31/2027
CQ19120R	Safeware Inc	EQUIP_MATL	\$1,696,032	\$384,004	1/28/2018	1/30/2023
CQ18136	Linear Systems Inc	EQUIP_MATL	\$690,464	\$428,500	1/31/2018	1/30/2019
CQ19102	Atlantic Tactical, Inc.	EQUIP_MATL	\$186,130	\$177,375	1/31/2018	1/30/2019
CMTPD21106 6	Rescue One Training for Life	EQUIP_MATL	\$182,000	\$122,850	1/30/2020	1/1/2021



(CIP0132) Escalator and Elevator Overhaul Program

	FY	2023 Q2		
Initiative Type: Program		Mode:	Rail	
nvestment Program: Vertical Tr	ansportation	Location:	Systemwide	
nvestment Category: Stations a	nd Passenger Facilities			
Description		Reference &		
This program rehabilitates or rep elevator components based on c management criteria. Maintains elevators and escalator to preserve availability as measu Availability key performance india and the Escalator Availability key [FY21 target ≥92%].	ondition and asset rs in a state of good repa red by the Elevator cator [FY21 target ≥97%]			
		Saf	5	curity Reliability/SGR
Overall Status		Budget a	nd Funding (\$ I	Millions)
Programs are ongoing)		FY23 (Current Budget	YTD % Budget Expended
			\$11.60	22%
Development & Evaluation		FY23 Fun	ding Sources	YTD Expended
mplementation & Construction		Formula		\$0.00
		PRIIA		\$0.00
Operations Activation		Other		\$0.00
Continuation of existing activies i	n Q2. No new activities	Federal S		\$0.00
		System F	Performance	\$0.26
started or major part orders deliv	ered in Q2. Parts for ECS	5 Oystenni	enormance	ψ0.20

and Brakeboards are anticipated to be delivered in Q3.

Reimbursable/Other

Local Subtotal

Net Accruals

Debt

DC Dedicated Funding

MD Dedicated Funding

Total FY23 Expenditures

VA Non-Restricted Dedicated Funding

VA Restricted Dedicated Funding

\$0.00

\$0.00

\$0.00

\$0.00

\$0.00

\$2.38

\$2.50

(\$0.14)



(CIP0132)	2) Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18125	Precision Escalator Products	EQUIP_MATL	\$9,100,000	\$9,100,000	1/24/2019	1/24/2020
FQ19097	Admiral Elevator Co., Inc.	EQUIP_MATL	\$5,066,683	\$2,568,916	1/4/2019	1/19/2021
FQ19258	ECS Corporation	EQUIP_MATL	\$4,292,820	\$4,270,320	1/28/2019	1/29/2022
FQ19064-A	Precision Escalator Products	EQUIP_MATL	\$4,026,250	\$3,821,600	1/4/2019	1/1/2022
F20234	ECS Corporation	EQUIP_MATL	\$3,108,780	\$3,108,780	1/21/2020	1/22/2023
FQ17041C	ECS Corporation	EQUIP_MATL	\$1,980,000	\$2,004,000	1/17/2017	1/31/2020
CQ18048A	A-Connection, Inc.	CONSULT	\$1,475,760	\$100,000	1/1/2018	1/31/2020
FQ17041A	Glebe Electronics Inc	EQUIP_MATL	\$540,000	\$539,733	1/13/2017	1/28/2020
CELES211082 -A	Glebe Electronics Inc	EQUIP_MATL	\$402,981	\$375,374	1/28/2021	1/27/2024



(CIP0133) Train Detection and Warning System

FY2023 Q2

Initiative Type: Project

Investment Program: Signals & Communications Investment Category: Rail Systems Mode: Location: Rail



This project is for the design and installation of a wayside intrusion detection system within Metro's railcar train wash systems, service and inspection areas.



Expected Outcome

Protects the safety of Metro employees by alerting them to nearby train movement as measured by the Metrorail system employee injury rate performance indicator [FY20 target of less than 3.4 per 200,000 hours worked].

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Greenbelt yard and New Carrollton yard were completed. Branch and Glenmont yards will be completed in Q3.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended			
\$0.00	0%			
FY23 Funding Sources		YTD Expended		
Formula		\$0.00		
PRIIA		\$0.00		
Other		\$0.00		
Federal Subtotal		\$0.00		
System Performance		\$0.00		
Reimbursable/Other		\$0.00		
DC Dedicated Funding		\$0.37		
MD Dedicated Funding		\$0.35		
VA Non-Restricted Dedicate	d Funding	\$0.25		
VA Restricted Dedicated Fur	nding	\$0.07		
Local Subtotal		\$1.05		
Debt	\$0.01			
Net Accruals	(\$0.09)			
Total FY23 Expenditures		\$0.96		



(CIP0133) Top 30 Active Contracts by Allocated CIP Valu					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$2,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023
FQ17044E	eVigilant Security	CONSTRUCTION		\$1,604,990	1/9/2018	1/30/2020



(CIP0136) Radio Infrastructure Replacement

FY2023 Q2

Initiative Type: Project

Investment Program: Signals & Communications Investment Category: Rail Systems Mode: Rail Location: Systemwide

Description

This project replaces Metro's existing radio system operating in the 450-490 MHz frequency band with a new system operating in the 700 MHz band, as required by the Federal Communications Commission (FCC). In addition, wireless signal communications will be installed throughout the tunnel system allowing customers to utilize wireless service while underground.

Expected Outcome

Improves Metro's ability to communicate with first responders in the surrounding jurisdictions efficiently. Increases internal efficiency by enabling employees to communicate with the Operations Control Center and management seamlessly throughout the system. Also, provides wireless coverage throughout the underground portions of Metrorail, which improves the customer's riding experience and makes Metrorail a more attractive option.

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Installation of radio equipment has been completed across the revenue and non-revenue bus fleets. Work continues on underground construction in shafts, stations and control rooms and on revenue and non-revenue rail cars. Additionally, construction of above ground antenna sites to support the upgraded radio system is ongoing.





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$33.47	53%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$4.33	
Other		\$0.00	
Federal Subtotal		\$4.33	
System Performance		\$0.11	
Reimbursable/Other		\$0.50	
DC Dedicated Funding		\$4.59	
MD Dedicated Funding		\$4.30	
VA Non-Restricted Dedicate	d Funding	\$3.06	
VA Restricted Dedicated Fur	nding	\$0.91	
Local Subtotal		\$13.50	
Debt		\$0.03	
Net Accruals		\$0.05	
Total FY23 Expenditures		\$17.89	



(CIP0136)			Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date		
FQ15000	Motorola Solutions Inc.	CONSTRUCTION	\$161,139,023	\$160,532,048	1/23/2016	1/21/2022		
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$92,373	1/11/2017	1/31/2020		
FQ15192- FY19	Mott MacDonald I&E, LLC	CONSULT	\$100,000,000	\$1,732,773	1/4/2017	1/30/2020		
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$110,000	1/23/2018	1/23/2023		
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$77,900,000	\$2,019,824	1/24/2018	1/24/2023		
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$75,000,000	\$384,513	1/2/2017	1/31/2023		
FQ18033I	AECOM-STV JV	CONSULT	\$71,000,000	\$8,023,238	1/1/2018	1/30/2025		
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$60,000,000	\$230,397	1/8/2017	1/31/2019		
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$57,396,617	\$4,531,029	1/7/2017	1/25/2022		
FQ15191- FY17R	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$40,000,000	\$2,151,096	1/1/2016	1/31/2019		
CQ19104	Dell Marketing LP	IT_HARDWARE_OT H	\$35,000,000	\$10,140	1/23/2019	1/22/2022		
FQ18033F	DHA/RK&K Joint Venture	ENGINEERING	\$23,500,000	\$4,403,406	1/16/2018	1/16/2023		
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$90,000	1/30/2020	1/31/2025		
FQ17044E	eVigilant Security	CONSTRUCTION	\$9,000,000	\$2,983,382	1/9/2018	1/30/2020		
C20113	Transportation Management Service Inc	3RD_PARTY	\$7,330,759	\$57,770	1/22/2020	1/21/2022		
CQ16014	Staples Business Advantage	EQUIP_MATL	\$6,000,000	\$1,151	1/2/2015	1/1/2019		
FQ14024	Motorola Solutions Inc.	CONSTRUCTION	\$5,803,358	\$600,858	1/13/2014	1/30/2021		
FQ16045	eVigilant Security	CONSTRUCTION	\$5,526,709	\$270,298	1/1/2017	1/15/2019		
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$5,467,383	\$255,347	1/6/2020	1/2/2023		
C20065	GRAINGER	EQUIP_MATL	\$5,000,000	\$113,695	1/13/2019	1/31/2022		
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$1,296,700	1/30/2018	1/31/2023		
FQ15205	Sharp And Company	EQUIP_MATL	\$4,544,391	\$898,208	1/8/2016	1/7/2021		
FQ18050 (E)	Anixter Wire And Cable	EQUIP_MATL	\$4,000,000	\$2,502,501	1/18/2018	1/22/2023		
FQ18142	eVigilant Security	CONSTRUCTION	\$3,692,891	\$694,646	1/20/2018	1/1/2020		
FQ19166	eVigilant Security	IT_HARDWARE_OT H	\$1,556,085	\$1,556,085	1/9/2019	1/8/2020		
FQ17007	Wholesale Electric Caribe Inc		\$1,153,034	\$163,500	1/25/2016	1/28/2019		
FQ19155A	eVigilant Security	IT_HARDWARE_OT H	\$996,434	\$221,260	1/20/2019	1/19/2020		
FQ18211	R&M USA Inc.	CONSTRUCTION	\$443,000	\$443,000	1/16/2019	1/15/2020		
FQ17028	Wholesale Electric Caribe	EQUIP_MATL	\$105,991	\$48,399	1/2/2016	1/6/2019		
FQ273210	Viavi Solutions, Inc.	EQUIP_MATL	\$60,178	\$60,178	1/14/2018	1/14/2020		
FQ15192- FY20	Mott MacDonald I&E, LLC	ENGINEERING		\$775,617	1/18/2019	1/30/2020		

Notes: All figures are preliminary and unaudited.



(CIP0139) Safety Audit Recommendations

	FY20	23 Q2		
Initiative Type: Project		Mode: Rail		
Investment Program: Signals & Commun	ications	Location:		
Investment Category: Rail Systems				
Description				
Expected Outcome		Strategic Driver	S	
		A +		
		Safety	Security	Reliability/SGR
Overall Status		Budget and Fun	ding (\$ Millions)	
		FY23 Current I	Budget YTD % E	Budget Expended
		\$1.78		2%
Development & Evaluation	\bigcirc	FY23 Funding Sou	Ircos	YTD Expended
Implementation & Construction	\bigcirc	Formula		\$0.00
	\bigcirc	PRIIA		\$0.02
Operations Activation	\bigcirc	Other		\$0.00
		Federal Subtotal		\$0.02
Audit remains active and closeout is anticion of FY23.	pated by the end	System Performa	nce	\$0.02
		Reimbursable/Oth	ner	\$0.00
		DC Dedicated Fu	nding	\$0.00
		MD Dedicated Fu	<u> </u>	\$0.00
		VA Non-Restricte	d Dedicated Funding	\$0.00
		VA Restricted De		\$0.00
		Local Subtotal		\$0.02
		Debt		\$0.00
		Net Accruals		\$0.00
		Total FY23 Expen	ditures	\$0.04



(CIP0139)	Top 30 Active Contracts by Allocated CIP Value						
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$521,833	1/11/2017	1/31/2023	
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$100,000	1/8/2017	1/31/2019	
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$37,655	1/2/2018	1/2/2023	
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$75,000	1/30/2020	1/31/2025	
FQ14079	Birlasoft Consulting Inc.	CONSULT	\$8,094,421	\$186,261	1/15/2014	1/14/2019	
C20065	GRAINGER	CONSTRUCTION	\$5,000,000	\$2,710	1/13/2019	1/31/2022	
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$103,573	1/30/2018	1/31/2023	
FIRPG211018 -001	M.C. Dean, Inc.	CONSTRUCTION	\$376,677	\$376,677	1/15/2021	1/30/2021	
FQ15124_VGI	V Group Inc	CONSULT		\$329,000	1/14/2016	1/30/2020	
FQ15124_LSI	LanceSoft Inc	CONSULT		\$329,888	1/14/2016	1/30/2020	



(CIP0142) Rail Vehicle Preventive Maintenance

FY2023 Q2

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Railcar and Railcar Facilities

Description

This program supports a portion of the annual preventive maintenance activities of the railcar fleet. The balance of activity is charged to Metro's operating budget.

Expected Outcome

Allows railcars to receive necessary preventive maintenance to maintain the fleet in a state of good repair as measured by the Rail Fleet Reliability performance indicator [FY21 ≥15,000 miles between failure].







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	

Operations Activation

Continuous support of the annual preventive maintenance activities of the railcar fleet

FY23 Current Budget	YTD % B	udget Expended
\$59.00		22%
FY23 Funding Sources		YTD Expended
Formula		\$13.15
PRIIA		\$0.00
Other		\$0.00
Federal Subtotal		\$13.15
System Performance		\$0.00
Reimbursable/Other		\$0.00
DC Dedicated Funding		\$0.00
MD Dedicated Funding		\$0.00
VA Non-Restricted Dedicated	d Funding	\$0.00
VA Restricted Dedicated Fur	nding	\$0.00
Local Subtotal		\$0.00
Debt		\$0.00
Net Accruals		\$0.00
Total FY23 Expenditures		\$13.15



Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0143) Bus Vehicle Preventive Maintenance

FY2023 Q2

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Bus, Bus Facilities & Paratransit

Description

This program supports a portion of the annual preventive maintenance activities of the Metrobus fleet. The balance of activity is charged to Metro's operating budget.

Mode: Bus Location: Systemwide



Expected Outcome

Allows the bus fleet to receive necessary preventive maintenance to maintain the fleet in a state of good repair as measured by the Bus Fleet Reliability performance indicator [FY21 target ≥7,000 miles between failures].

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

This program supports a portion of the annual preventive maintenance activities of the Metrobus fleet. The balance of activity is charged to Metro's operating budget.

FY23 Current Budget	YTD % B	udget Expended	
\$1.00	100%		
FY23 Funding Sources		YTD Expended	
Formula		\$1.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$1.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$1.00	



Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0145) Facility Security Monitoring Equipment Program

FY2023 Q2

Mode:

Location:

Initiative Type: Program

Investment Program: Station Systems Investment Category: Stations and Passenger Facilities

Description

This program will provide for the hardening and improvement of security at various rail yards, stations, and facilities by installing closed circuit television (CCTV) surveillance, public address systems, intercoms and additional security measures.



Expected Outcome

Addresses the safety and security of customers and employees through monitoring of the interior and exterior of stations and facilities as measured by the Metrorail customer injury rate performance indicator [FY21 target of \leq 1.40 injuries per million passengers] and the rate of crimes against passengers performance indicator [FY21 target of \leq 5.3 crimes per million passengers or fewer]. Monitoring deters crime, enables clear communication of public safety notices in rail stations and ensures proper functioning of devices used to request assistance.

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Anacostia, Glenmont, and East/West Parking garages being moved to new MATOC, with award expected in Q3. NoMa station security upgrades are continuing. Dulles Warehouse CCTV equipment bids were accepted and work is expected to begin in Q3.



Budget and Funding (\$ Millions)

Systemwide

Systemwide

FY23 Current Budget	YTD % B	udget Expended	
\$15.56	49%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.02	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$2.62	
MD Dedicated Funding		\$2.45	
VA Non-Restricted Dedicate	d Funding	\$1.75	
VA Restricted Dedicated Fur	nding	\$0.52	
Local Subtotal		\$7.36	
Debt		\$0.00	
Net Accruals		\$0.30	
Total FY23 Expenditures		\$7.66	

Notes: All figures are preliminary and unaudited.



(CIP0145)		Т	op 30 Active	Contracts by	y Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSTRUCTION	\$108,102,205	\$1,958,945	1/26/2022	1/25/2027
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II		\$100,000,000	\$1,982,698	1/11/2017	1/31/2020
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$10,000	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$6,000	1/16/2018	1/16/2023
CQ19104	Dell Marketing LP	IT_HARDWARE_OT H	\$60,000,000	\$73,922	1/23/2019	1/22/2022
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$60,000,000	\$639,068	1/8/2017	1/31/2019
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$49,514,489	\$705,882	1/7/2017	1/25/2022
FQ15192- FY20	Mott MacDonald I&E, LLC	CONSULT	\$25,662,993	\$493,798	1/18/2019	1/30/2020
CIT01211282	Copper River Information Technology	EQUIP_MATL	\$22,061,314	\$100,586	1/26/2021	1/31/2024
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$18,000,000	\$3,058,805	1/3/2019	1/3/2024
FQ16036D	Signature Renovations	CONSTRUCTION	\$15,000,000	\$570,272	1/10/2017	1/9/2022
FQ19172A	AECOM, USA, INC.	CONSULT	\$15,000,000	\$1,193,404	1/3/2019	1/3/2024
FQ18185	Schneider Electric Critical Systems, Inc		\$5,383,924	\$4,470,275	1/29/2018	1/30/2021
FQ18000	Clever Devices Ltd	IT_SOFTWARE_OTH	\$2,103,055	\$2,103,055	1/6/2018	1/11/2019
C20099	CDW Direct LLC CDW Direct	IT_HARDWARE_OT H	\$1,240,405	\$1,159,501	1/30/2020	1/30/2021
FQ19155A	eVigilant Security	EQUIP_MATL	\$996,434	\$775,174	1/20/2019	1/19/2020
CQ18136	Linear Systems Inc	IT_SOFTWARE_OTH	\$261,964	\$261,964	1/31/2018	1/30/2019
FQ17044E	eVigilant Security	CONSTRUCTION		\$32,342	1/9/2018	1/30/2020
FQ17044O	Mountchor Technologies Inc	CONSTRUCTION		\$64,932	1/27/2018	1/30/2020
FQ17044A	Aldridge Electric Inc	CONSTRUCTION		\$121,610	1/27/2018	1/30/2021
FQ16045	eVigilant Security	CONSTRUCTION		\$982,460	1/1/2017	1/15/2019



(CIP0150) Support Facility Fire System Rehabilitation

	FY2)23 Q2					
nitiative Type: Program		Mode:	Rail				
nvestment Program: Support Equipmer	nt/Services	Location:	Systemv	vide			
nvestment Category: Business & Opera	ations Support						
Description This project upgrades fire alarm and elec systems at support facilities including bu ailyards, and administrative buildings.			FIRE	ALL ASE VWN	ARIC	10110	
Expected Outcome		Strategio	: Drivers			100	
mproves compliance with National Fire Association (NFPA) standards, which wil safety of Metro employees, help safegua and maintain current fire alarm systems repair.	ll improve the ard Metro assets,		6)				R.
		Saf	ety	Secu	urity	Reliab	oility/SGF
Overall Status		Saf Budget a	•			Reliab	oility/SGF
<mark>Overall Status</mark> Programs are ongoing)		Budget a	and Fund Current B	ling (\$ Mi	illions)	Budget I	oility/SGF Expended
		Budget a	and Fund Current B \$10.55	ling (\$ Mi udget	illions)	Budget I 2%	Expended
Programs are ongoing) Pevelopment & Evaluation		Budget a FY23 (FY23 Fun	and Fund Current B \$10.55	ling (\$ Mi udget	illions)	Budget I 2%	Expended Expendee
Programs are ongoing) evelopment & Evaluation		Budget a FY23 C FY23 Fun Formula	and Fund Current B \$10.55	ling (\$ Mi udget	illions)	Budget I 2%	Expended Expende \$0.0
Programs are ongoing) evelopment & Evaluation nplementation & Construction		Budget a FY23 0 FY23 Fun Formula PRIIA	and Fund Current B \$10.55	ling (\$ Mi udget	illions)	Budget I 2%	Expended Expended \$0.0 \$0.0
Programs are ongoing) evelopment & Evaluation nplementation & Construction		Budget a FY23 a FY23 Fun Formula PRIIA Other	and Fund Current B \$10.55 ding Sou	ling (\$ Mi udget	illions)	Budget I 2%	Expended Expended \$0.0 \$0.0 \$0.0
Programs are ongoing) evelopment & Evaluation nplementation & Construction operations Activation letro's CTF upgrades complete. Green		Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S	und Fund Current B \$10.55 ding Sour	ling (\$ Mi udget rces	illions)	Budget I 2%	Expended Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) evelopment & Evaluation nplementation & Construction Operations Activation letro's CTF upgrades complete. Green pgrades are ongoing with expected cor	npletion in Q3. Nev	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S W	und Fund Current B \$10.55 ding Sour	ling (\$ Mi udget rces ce	illions)	Budget I 2%	Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) evelopment & Evaluation nplementation & Construction perations Activation letro's CTF upgrades complete. Green pgrades are ongoing with expected cor arrolton Rail Yard on hold, pending app	npletion in Q3. Nev	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S N System I Reimbur	und Fund Current B \$10.55 ding Source ubtotal Performan sable/Othe	ling (\$ Mi udget rces ce	illions)	Budget I 2%	Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) evelopment & Evaluation nplementation & Construction perations Activation letro's CTF upgrades complete. Green pgrades are ongoing with expected cor arrolton Rail Yard on hold, pending app	npletion in Q3. Nev	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S W System I Reimbur DC Dedi	und Fund Current B \$10.55 ding Sour ubtotal Performan sable/Othe cated Fun	ling (\$ Mi udget rces ce er ding	illions)	Budget I 2%	Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Programs are ongoing) evelopment & Evaluation nplementation & Construction perations Activation letro's CTF upgrades complete. Green pgrades are ongoing with expected cor arrolton Rail Yard on hold, pending app	npletion in Q3. Nev	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S N System I Reimbur DC Dedi MD Dedi	und Fund Current B \$10.55 ding Source ding Source ding Source ding Source ding Source ding Cource performan sable/Othe cated Fun- cated Fun-	ling (\$ Mi udget rces ce er ding ding	illions) YTD %	Budget I 2% YTD	Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Programs are ongoing) evelopment & Evaluation nplementation & Construction perations Activation letro's CTF upgrades complete. Green pgrades are ongoing with expected cor arrolton Rail Yard on hold, pending app	npletion in Q3. Nev	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S N System I Reimbur DC Dedi MD Dedi VA Non-	und Fund Current B \$10.55 ding Source ding	ling (\$ Mi udget rces ce er ding Dedicated	illions) YTD %	Budget I 2% YTD	Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.10 \$0.10 \$0.10
Programs are ongoing) evelopment & Evaluation nplementation & Construction perations Activation letro's CTF upgrades complete. Green pgrades are ongoing with expected cor arrolton Rail Yard on hold, pending app	npletion in Q3. Nev	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S N System I Reimbur DC Dedi MD Dedi VA Restr	und Fund Current B \$10.55 ding Sour ubtotal Performan sable/Othe cated Fun cated Fun cated Fun cated Fun cated Fun	ling (\$ Mi udget rces ce er ding ding	illions) YTD %	Budget I 2% YTD	Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.10 \$0.11 \$0.11 \$0.11
Programs are ongoing) evelopment & Evaluation nplementation & Construction Operations Activation letro's CTF upgrades complete. Green pgrades are ongoing with expected cor carrolton Rail Yard on hold, pending app	npletion in Q3. Nev	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S N System I Reimbur DC Dedi MD Dedi VA Restr Local Sult	und Fund Current B \$10.55 ding Sour ubtotal Performan sable/Othe cated Fun cated Fun cated Fun cated Fun cated Fun	ling (\$ Mi udget rces ce er ding Dedicated	illions) YTD %	Budget I 2% YTD	Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.10 \$0.11 \$0.11 \$0.11 \$0.11 \$0.12
Programs are ongoing) Development & Evaluation Inplementation & Construction Operations Activation Metro's CTF upgrades complete. Green pgrades are ongoing with expected cor Carrolton Rail Yard on hold, pending app	npletion in Q3. Nev	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimbur DC Dedi MD Dedi VA Non- VA Restri Local Sut	ubtotal Performan sable/Othe cated Fun cated Fun cated Fun cated Fun cated Fun cated Fun	ling (\$ Mi udget rces ce er ding Dedicated	illions) YTD %	Budget I 2% YTD	Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.10 \$0.11 \$0.11 \$0.11 \$0.11 \$0.11 \$0.11 \$0.11 \$0.01 \$0.01 \$0.01 \$0.01 \$0.01 \$0.01 \$0.01 \$0.01 \$0.01 \$0.01 \$0.00
Programs are ongoing)	npletion in Q3. Nev	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S N System I Reimbur DC Dedi MD Dedi VA Restr Local Sult	And Fund Current B \$10.55 ding Source ding Source ding Source able/Othe cated Fund cated	ling (\$ Mi udget udget rces ce er ding Dedicated icated Fun	illions) YTD %	Budget I 2% YTD	Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.10 \$0.11 \$0.11 \$0.11 \$0.11 \$0.11



(CIP0150)	Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$100,000,000	\$656,504	1/11/2017	1/31/2020
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$500,000	1/23/2018	1/23/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	ENGINEERING	\$75,000,000	\$410,783	1/8/2017	1/31/2019
FQ16036A	Potomac Construction Co Inc	CONSTRUCTION	\$16,856,366	\$3,587,500	1/10/2017	1/9/2022
FQ16045	eVigilant Security	CONSTRUCTION	\$5,526,709	\$31,098	1/1/2017	1/15/2019
FQ17044O	Mountchor Technologies	CONSTRUCTION		\$2,080,292	1/27/2018	1/30/2020
FQ17044S	Singleton Electric Company, Inc.	CONSTRUCTION		\$2,384,886	1/9/2018	1/30/2020



(CIP0151) Rail Station Cooling Rehabilitation Program

		FY20	23 Q2				
Initiative Type:	Program		Mode:	Rail			
Investment Program:	Station Systems		Location:	Systemwide			
Investment Category:	Stations and Passen	ger Facilities					
system components i plants, cooling towers air handling units, and months of the calenda	tates and replaces sta ncluding, but not limite s, water piping, ventila d ductwork. During the ar year, Metro operate ambient air in parts o	ed to, chiller tion systems, warmer s equipment to		AN COLL			
Expected Outcom	e		Strategic	Drivers			
Supports customer ar	nd employee comfort o	luring hot days.	Saf	t Se	B ecurity	Reliability/SGF)
Overall Status			Budget a	nd Funding (\$	Millions)		
(Programs are ongoir	ng)		FY23 (Current Budget	YTD % B	udget Expended	
				\$9.81		8%	Τ
Development & Evalu	ation		EV22 Euro	ding Sources			
				ding Sources		YTD Expended	
Implementation & Co	nstruction		Formula PRIIA			\$0.79	
Operations Activation			Other			\$0.00 \$0.00	
			Federal S	ubtotal		\$0.00 \$0.79	
	eplacement of five chil			Performance		\$0.0	
	'Enfant Plaza (2), and anticipated to begin Ma			sable/Other		\$0.0	_
	e when coolers are no			cated Funding		\$0.0	
the colder months.		5		cated Funding		\$0.0	-
				Restricted Dedica	ted Funding	\$0.02	
				icted Dedicated F	Ű	\$0.0	
			Local Sub			\$0.3°	
			Debt			\$0.2	
			Net Accru	als		(\$0.27	
						(,	-

Total FY23 Expenditures

\$0.82



(CIP0151)		Top 30 Active Contracts by Allocated CIP Value						
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date		
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$100,000,000	\$215,102	1/11/2017	1/31/2020		
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$82,000,000	\$510,330	1/23/2018	1/23/2023		
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$182,411	1/2/2018	1/2/2023		
FQ19172G	Gannett Fleming Engineers and Architects	CONSULT	\$70,250,000	\$397,782	1/3/2019	1/3/2024		
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$70,000,000	\$33,460	1/16/2018	1/16/2023		
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$50,000,000	\$2,132,623	1/3/2019	1/3/2024		
FQ15191- FY17R	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$18,000,000	\$106,268	1/1/2016	1/31/2019		
FQ16036A	Potomac Construction Co Inc	CONSTRUCTION	\$17,972,366	\$987,727	1/10/2017	1/9/2022		
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$12,468,992	\$379,178	1/10/2017	1/9/2022		
FQ19204	Paramount Mechanical Corp	CONSTRUCTION	\$10,609,000	\$10,609,000	1/5/2019	1/14/2021		
FQ19162	Edward Kocharian & Co Inc	CONSTRUCTION	\$6,654,728	\$6,654,728	1/5/2019	1/14/2020		



(CIP0152) Parking Garage and Surface Lot Rehabilitation

FY2023 Q2

Mode:

Location:

Initiative Type: Program

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

This program will rehabilitate parking facilities including garages and surface lots.



Expected Outcome

Allows parking facilities to be maintained in a state of good repair to prevent property damage, improve the customer experience, improve customer safety as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries].



Rail

Systemwide



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro has active contracts to rehabilitate five additional parking garages (Wheaton, Addison Rd, Huntington, Anacostia, and New Carrollton). Metro continued to perform rehabilitation work at the Wheaton and Anacostia parking garages. Scheduled mainenance activity, including power sweeping/washing and debris pickup, continued at various parking facilities.

FY23 Current Budget	YTD % Budget Expended		
\$13.54	69%		
FY23 Funding Sources		YTD Expended	
Formula		\$6.39	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$6.39	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.94	
MD Dedicated Funding		\$0.88	
VA Non-Restricted Dedicate	d Funding	\$0.63	
VA Restricted Dedicated Fur	nding	\$0.19	
Local Subtotal		\$2.98	
Debt		\$0.34	
Net Accruals		(\$0.06)	
Total FY23 Expenditures		\$9.31	



(CIP0152) Top 30 Active Contracts by Allocated CIP Value						CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$132,256	1/16/2018	1/16/2023
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$82,000,000	\$200,000	1/23/2018	1/23/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$100,000	1/8/2017	1/31/2019
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$15,000	1/2/2018	1/2/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$60,000,000	\$529,124	1/2/2017	1/30/2020
FQ19151R-A	Atlantic Refinishing & Restoration Inc	CONSTRUCTION	\$17,478,208	\$17,095,545	1/11/2021	1/21/2025
FQ16036D	Signature Renovations	CONSTRUCTION	\$15,000,000	\$265,151	1/10/2017	1/9/2022
FQ18064	Concrete Protection & Restoration, Inc.	CONSTRUCTION	\$14,761,219	\$922,750	1/31/2018	1/14/2022
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$124,999	1/12/2018	1/11/2022
FLAND211142	OTAS Inc	3RD_PARTY	\$6,779,769	\$6,779,769	1/15/2021	1/15/2023
FQ19151R-B	Stillwater Construction Group	CONSTRUCTION	\$6,565,464	\$6,218,157	1/11/2021	1/21/2025
FQ15090	Concrete Protection & Restoration, Inc.	CONSTRUCTION	\$6,423,178	\$180,000	1/26/2015	1/30/2019
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$6,250,000	\$525,831	1/3/2019	1/3/2024
FQ16036-E	W M Schlosser Co Inc	CONSTRUCTION	\$6,166,000	\$3,622,000	1/11/2018	1/9/2022
FQ19138	Metro Paving Corporation	CONSTRUCTION	\$5,790,189	\$11,580,379	1/3/2020	1/21/2022
FQ15205	Sharp And Company	3RD_PARTY	\$3,133,811	\$10,396	1/8/2016	1/7/2020
17COUN022_ WR	Wiley Rein LLP	CONSULT	\$2,020,000	\$220,000	1/1/2017	1/31/2020
CCSCM21107 4	Sharp And Company	CONSULT	\$1,768,000	\$79,776	1/17/2021	1/17/2023
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$1,636,032	\$39,336	1/10/2017	1/9/2022



(CIP0170) Facility Roof Rehabilitation and Replacement

FY2023 Q2

Initiative Type:ProgramInvestment Program:Support Equipment/ServicesInvestment Category:Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program supports facility roof rehabilitation and replacement including the preparation of assessment reports, sampling, removal, and installation of new roofing systems. Metro has over 600 locations that need to be maintained in a state of good repair.

Addresses the protection of critical infrastructure, systems, and contents of Metro's buildings and helps prevent

Strategic Drivers





Overall Status

(Programs are ongoing)

Expected Outcome

potential safety issues.

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Continued Roof Rehabs at Queenstowns and Braddock Road. Began roof and skylight replacement at Glenmont Bus Buy and New Carrolton.

FY23 Current Budget	YTD % Budget Expended		
\$4.38	62%		
FY23 Funding Sources		YTD Expended	
Formula		\$1.66	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$1.66	
System Performance		\$0.04	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$1.69	
Debt		\$1.65	
Net Accruals		(\$0.64)	
Total FY23 Expenditures		\$2.71	



(CIP0170)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$100,000,000	\$215,108	1/11/2017	1/31/2020
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$10,000	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$122,820	1/16/2018	1/16/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$45,000,000	\$822,519	1/24/2018	1/24/2023
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$17,161,752	\$1,815,733	1/10/2017	1/9/2022
FQ19129	Patuxent Roofing and Contracting, Inc.	CONSTRUCTION	\$11,873,125	\$16,656,250	1/18/2019	1/9/2021
FQ16036D	Signature Renovations	CONSTRUCTION	\$9,253,616	\$4,475,112	1/10/2017	1/9/2022
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$25,988	1/12/2018	1/11/2022
CCSCM21107 4	Sharp And Company	CONSULT	\$6,868,000	\$93,449	1/17/2021	1/17/2023
FQ16036-E	W M Schlosser Co Inc	CONSTRUCTION	\$6,166,000	\$2,544,000	1/11/2018	1/9/2022
FQ18063	Patuxent Roofing and Contracting, Inc.	CONSTRUCTION	\$4,735,418	\$282,000	1/13/2018	1/11/2020
FQ16036A	Potomac Construction Co	CONSTRUCTION	\$4,338,553	\$593,674	1/10/2017	1/9/2022
FQ19021D	Trumble Construction, Inc.	CONSTRUCTION	\$4,000,000	\$2,200,000	1/30/2019	1/26/2024
FQ19021C	Patuxent Roofing and Contracting, Inc.	CONSTRUCTION	\$3,491,570	\$3,491,570	1/30/2019	1/29/2021
FQ19021A	DJB Contracting Inc	CONSTRUCTION	\$1,379,920	\$357,000	1/30/2019	1/29/2021
FQ19021B	Harbor Roofing and Contracting Inc	CONSTRUCTION		\$1,781,500	1/30/2019	1/29/2021



(CIP0185) Escalator Replacement

FY2023 Q2

Initiative Type: Program

Investment Program: Vertical Transportation Investment Category: Stations and Passenger Facilities

Description

This program replaces escalators that have reached the end of their useful life.

Mode: Rail Location: Systemwide



Expected Outcome

Maintains escalators in a state of good repair to prevent potential safety issues and preserve availability as measured by the Escalator Availability key performance indicator [FY21 target ≥92%]. In addition, modernized units are as much as 30% more energy efficient than the old units.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

10 units completed (3 at L'Enfant, 2 at Ballston, Potomac Ave, Union Station, Metro Center, Takoma, and Rockville).

FY23 Current Budget	YTD % Budget Expended		
\$26.50	74%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$16.59	
Other		\$0.00	
Federal Subtotal		\$16.59	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.02	
MD Dedicated Funding		\$0.02	
VA Non-Restricted Dedicated	d Funding	\$0.01	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.17	
Debt		\$0.11	
Net Accruals		\$2.80	
Total FY23 Expenditures		\$19.56	



(CIP0185)	Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
F20064	Kone Inc	CONSTRUCTION	\$179,413,000	\$179,413,000	1/24/2020	1/23/2027
FQ12220	Kone Inc	CONSTRUCTION	\$152,482,462	\$108,076,007	1/14/2013	1/24/2020
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$229,835	1/16/2018	1/16/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$75,250,000	\$59,902	1/3/2019	1/3/2024
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$75,000	1/30/2020	1/31/2025
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$51,975	1/12/2018	1/11/2022
C20113	Transportation Management Service Inc	3RD_PARTY	\$7,330,759	\$311,056	1/22/2020	1/21/2022
CCSCM21107 4	Sharp And Company	CONSULT	\$1,768,000	\$9,815	1/17/2021	1/17/2023



(CIP0197) Support Facility Improvements

E E E E E E E E E E E E E E E E E E E	Y2023 Q2	
Initiative Type: Program Investment Program: Support Equipment/Services Investment Category: Business & Operations Support	Mode: Systemwide Location: Systemwide	
Description This program will provide for the rehabilitation of support facilities to maintain them in a state of good repair.		
Expected Outcome	Strategic Drivers	
Improves the productivity and satisfaction of Metro employees and improves Metro's ability to recruit and maintain workforce by providing safer and more modern facilities and worker amenities.		
	Safety Security	Reliability/SGR
Overall Status	Safety Security Budget and Funding (\$ Millions)	-
Overall Status (Programs are ongoing)	Budget and Funding (\$ Millions)	
	Budget and Funding (\$ Millions)	-
(Programs are ongoing)	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39) % Budget Expended 15%
Programs are ongoing) Development & Evaluation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 FY23 Funding Sources) % Budget Expended 15% YTD Expended
Programs are ongoing) Development & Evaluation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39) % Budget Expended 15%
Programs are ongoing) Development & Evaluation mplementation & Construction	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 \$ FY23 Funding Sources Formula	6 Budget Expended 15% YTD Expended \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Development Activation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 \$8.39 FY23 Funding Sources Formula PRIIA Other Eederal Subtotal Subtotal	6 Budget Expended 15% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation Permits are still being processed and should be complete ate December 2022. RTUs should now be delivered in	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 \$8.39 FY23 Funding Sources Formula PRIIA Other Federal Subtotal System Performance	Visual Visual <thvisual< th=""> <thvisual< th=""> <thvisual< td="" th<=""></thvisual<></thvisual<></thvisual<>
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation Permits are still being processed and should be complete ate December 2022. RTUs should now be delivered in March 2023 (Q3) as supply chain issues have affected th	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 \$8.39 FY23 Funding Sources Formula PRIIA Other Federal Subtotal System Performance	With the second secon
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation Permits are still being processed and should be complete ate December 2022. RTUs should now be delivered in March 2023 (Q3) as supply chain issues have affected th	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 \$8.39 FY23 Funding Sources Formula PRIIA Other Federal Subtotal System Performance	6 Budget Expended 15% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation Permits are still being processed and should be complete ate December 2022. RTUs should now be delivered in March 2023 (Q3) as supply chain issues have affected th	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 \$8.39 FY23 Funding Sources Formula PRIIA Other 6 Federal Subtotal System Performance he Reimbursable/Other	% Budget Expended 15% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation Permits are still being processed and should be complete ate December 2022. RTUs should now be delivered in March 2023 (Q3) as supply chain issues have affected th	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 \$8.39 FY23 Funding Sources Formula PRIIA Other Federal Subtotal System Performance he Reimbursable/Other DC Dedicated Funding	✓ Budget Expended 15% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.54
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation Permits are still being processed and should be complete ate December 2022. RTUs should now be delivered in March 2023 (Q3) as supply chain issues have affected th	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 \$8.39 FY23 Funding Sources Formula Formula PRIIA Other 6 Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding MD Dedicated Funding MD Dedicated Funding	YTD Expended 15% YTD Expended \$0.00 \$0.50 \$0.30
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation Permits are still being processed and should be complete ate December 2022. RTUs should now be delivered in March 2023 (Q3) as supply chain issues have affected th	Budget and Funding (\$ Millions) FY23 Current Budget YTD % \$8.39 \$8.39 FY23 Funding Sources Formula PRIIA Other Federal Subtotal Federal Subtotal System Performance he Reimbursable/Other DC Dedicated Funding MD Dedicated Funding VA Non-Restricted Dedicated Funding	YTD Expended 15% YTD Expended \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation Permits are still being processed and should be complete ate December 2022. RTUs should now be delivered in March 2023 (Q3) as supply chain issues have affected th	Budget and Funding (\$ Millions) FY23 Current Budget YTD 9 \$8.39 \$8.39 FY23 Funding Sources Formula PRIIA Other Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding MD Dedicated Funding VA Non-Restricted Dedicated Funding VA Restricted Dedicated Funding Local Subtotal Debt	YTD Expended 15% YTD Expended \$0.00 \$0.1 \$1.5
	Budget and Funding (\$ Millions) FY23 Current Budget YTD 9 \$8.39 \$8.39 FY23 Funding Sources Formula PRIIA Other Federal Subtotal System Performance PRIDE he Reimbursable/Other DC Dedicated Funding MD Dedicated Funding VA Non-Restricted Dedicated Funding VA Restricted Dedicated Funding Local Subtotal	6 Budget Expended 15% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.54 \$0.56



(CIP0197) Top 30 Active Contracts by Allo					y Allocated	located CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$100,000,000	\$87,222	1/11/2017	1/31/2020	
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$82,000,000	\$50,000	1/23/2018	1/23/2023	
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$150,000	1/8/2017	1/31/2019	
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$19,000	1/2/2018	1/2/2023	
CIRPG211139	W M Schlosser Co Inc	CONSTRUCTION	\$7,688,000	\$7,688,000	1/19/2022	1/31/2023	



(CIP0204) Railcar Rooftop Access Platform

Initiative Type:		FY20	23 Q2				
Investment Progra	Project am: Maintenance Facili ory: Railcar and Railcar		Mode: Location:	Rail Systemwide	9		
Alexandria, Brentv	s railcar rooftop access vood, Shady Grove, Bra s to allow safe and effic railcars.	nch Avenue and		99			
Expected Outco Provides safe acc for maintenance p	ess to the rooftop HVAC	c units on railcars	Strategic	Drivers		19	E
			Saf	-	Security	Reliabilit	y/SGR
Overall Status				-	Security g (\$ Millions)	Reliabilit	y/SGR
Overall Status			Budget a	and Funding Current Budg	g (\$ Millions)	Budget Exp	-
	valuation		Budget a	and Funding	g (\$ Millions)		-
	valuation		Budget a	and Funding Current Budg	g (\$ Millions) get YTD %	Budget Exp 0%	-
Development & Ev			Budget a FY23 (FY23 Fun Formula	and Funding Current Budg \$0.00	g (\$ Millions) get YTD %	Budget Exp 0%	bended
Development & Ev	Construction		Budget a FY23 (FY23 Fun Formula PRIIA	and Funding Current Budg \$0.00	g (\$ Millions) get YTD %	Budget Exp 0%	pended spended \$0.00 \$0.00
Development & Ev	Construction		Budget a FY23 C FY23 Fun Formula PRIIA Other	and Funding Current Budg \$0.00 ding Source	g (\$ Millions) get YTD %	Budget Exp 0%	pended spended \$0.00 \$0.00 \$0.00
Development & Ev mplementation & Operations Activa	Construction	d installation of	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S	and Funding Current Budg \$0.00 ding Source ubtotal	g (\$ Millions) get YTD %	Budget Exp 0%	pended spended \$0.00 \$0.00 \$0.00 \$0.00
Development & Ev Implementation & Operations Activa This Capital Impro safety access plaf	Construction tion ovement Program funde orms at five rail yards to	provide personnel	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F	and Funding Current Budg \$0.00 ding Source ubtotal Performance	g (\$ Millions) get YTD %	Budget Exp 0%	pended spended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Development & Ex Implementation & Operations Activa This Capital Impro safety access plaf acess to rooftop ra	Construction tion ovement Program funde orms at five rail yards to ailcar HVAC systems.	provide personne n Q1 FY2023, the	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimbur	and Funding Current Budg \$0.00 ding Source ubtotal Performance sable/Other	g (\$ Millions) get YTD % s	Budget Exp 0%	cpended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Development & Ev Implementation & Operations Activa This Capital Impro safety access plaf acess to rooftop ra ast scope item pe	Construction tion ovement Program funde orms at five rail yards to ailcar HVAC systems. Inding was installation o	provide personne n Q1 FY2023, the f an auxillary	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburg DC Dedi	and Funding Current Budg \$0.00 ding Source ubtotal Performance sable/Other cated Funding	g (\$ Millions) get YTD % s	Budget Exp 0%	pended spended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Development & Ev Implementation & Operations Activa This Capital Impro safety access plaf acess to rooftop ra last scope item pe power box at Bren of the auxillary po	Construction tion ovement Program funde orms at five rail yards to ailcar HVAC systems. Inding was installation o twood Yard. Installation wer box was achieved in	provide personnel n Q1 FY2023, the f an auxillary n and Acceptance n FY2023 Q2.	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimbur DC Dedi MD Dedi	and Funding Current Budg \$0.00 ding Source ubtotal Performance sable/Other cated Funding cated Funding	g (\$ Millions) get YTD % s	Budget Exp 0% YTD Ex	pended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.02 \$0.01
Development & Ev Implementation & Operations Activa This Capital Impro safety access plaf acess to rooftop ra last scope item pe power box at Bren of the auxillary po	Construction tion ovement Program funde orms at five rail yards to ailcar HVAC systems. Inding was installation o twood Yard. Installation	provide personnel n Q1 FY2023, the f an auxillary n and Acceptance n FY2023 Q2.	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedi MD Dedi VA Non-	and Funding Current Budg \$0.00 ding Source ubtotal Performance sable/Other cated Funding cated Fundin Restricted De	g (\$ Millions) get YTD % s s g g g edicated Funding	Budget Exp 0% YTD Ex	pended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.01 \$0.01
Development & Ev Implementation & Operations Activa This Capital Impro safety access plaf acess to rooftop ra last scope item pe power box at Bren of the auxillary po	Construction tion ovement Program funde orms at five rail yards to ailcar HVAC systems. Inding was installation o twood Yard. Installation wer box was achieved in	provide personnel n Q1 FY2023, the f an auxillary n and Acceptance n FY2023 Q2.	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedi MD Dedi VA Non-	and Funding Current Budg \$0.00 ding Source ubtotal Performance sable/Other cated Funding cated Funding cated Funding cated Funding	g (\$ Millions) get YTD % s s g g g edicated Funding	Budget Exp 0% YTD Ex	cpended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.02 \$0.01

Debt

Net Accruals

Total FY23 Expenditures

\$0.00

\$0.02

(\$0.03)



(CIP0204)	204) Top 30 Active Contracts by Allocated CIP Valu					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$5,532,338	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$82,000,000	\$66,656	1/23/2018	1/23/2023
FQ16036A	Potomac Construction Co	CONSTRUCTION	\$17,972,366	\$9,210	1/10/2017	1/9/2022
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$6,250,000	\$268,232	1/3/2019	1/3/2024
C20069	Steven Goodrich/City Construction LLC	CONSTRUCTION	\$4,133,914	\$4,133,914	1/16/2020	1/9/2022



(CIP0212) Sustainability/Resiliency Program

FY2023 Q2

Mode:

Location:

Initiative Type: Program

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program develops and pilots projects to test and evaluate new technology and practices for suitability and performance within Metro operations. Once tested and evaluated by the sustainability team, these new technologies and processes can be rolled out fully across Metro as part of wider capital investments or operational improvements. Projects typically focus on methods to reduce waste, decrease consumption of energy and water, and assess resilience against environmental factors.

Expected Outcome

Identify investments to reduce Metro's energy consumption, improve environmental stewardship, increase Metro's resiliency, and contribute to improved quality of life in the region.



Strategic Drivers



Systemwide

Systemwide



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro is nearing completion of the draft agency-wide Sustainability Action Plan, anticipated in Q3 FY2023. Metro is also advancing construction on a solar carport program at 4 locations: 3 are substantially complete, and construction on the final site is expected to begin in Q3 of FY2023. Metro also received various pieces of battery electric track equipment this quarter.

FY23 Current Budget	YTD % Budget Expended		
\$3.19	36%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$1.13	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$1.13	
Debt		\$0.00	
Net Accruals		\$0.02	
Total FY23 Expenditures		\$1.15	



(CIP0212)	(CIP0212) Top 30 Active Contracts by Allocated					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$21,196	1/11/2017	1/31/2020	
FQ18033E	Louis Berger (DC), PLLC/Urban Engineers	CONSULT	\$22,500,000	\$409,498	1/21/2018	1/21/2023	
FQ18033I	AECOM-STV JV	CONSULT	\$22,500,000	\$652,873	1/1/2018	1/30/2025	
FQ18033H	AECOM, USA, INC.	CONSULT	\$12,500,000	\$705,068	1/23/2018	1/23/2023	
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$34,650	1/12/2018	1/11/2022	
C20102A	AECOM, USA, INC.	CONSULT	\$2,239,138	\$313,490	1/1/2020	1/30/2023	
17COUN024_ HL	Hogan Lovells US LLP	CONSULT	\$1,097,480	\$94,500	1/1/2017	1/30/2020	
FQ18165	Mobilight International, Inc.	EQUIP_MATL	\$1,002,080	\$225,468	1/11/2018	1/10/2020	
CTRST22034	Robel North America Corp	EQUIP_MATL	\$502,212	\$98,344	1/30/2022	1/30/2022	
CQ19163	Happy Valley Intermediate Holdco Inc	3RD_PARTY	\$200,075	\$200,075	1/21/2019	1/20/2020	
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$95,755	1/29/2018	1/28/2023	



(CIP0213) Capital Program Development Support

	FY202	23 Q2			
Initiative Type: Program		Mode: Sys	stemwide		
Investment Program: Support Equipme	ent/Services	Location: Sys	stemwide		
Investment Category: Business & Oper	rations Support				
Description			11		
This program supports resources neces capital program development, monitorir strategic planning.					
Expected Outcome		Strategic Dri	vers		
Improves Metro's ability to plan, evalua report on its extensive capital improven					Ŕ
		Safety	Sec		Reliability/SG
Overall Status			Sect Funding (\$ M		Reliability/SG
Overall Status (Programs are ongoing)		Budget and		illions)	Reliability/SG
		Budget and FY23 Curre	Funding (\$ M	illions)	
		Budget and FY23 Curre \$21	Funding (\$ M ent Budget .60	illions)	udget Expende 62%
(Programs are ongoing) Development & Evaluation		Budget and FY23 Curre \$21 FY23 Funding	Funding (\$ M ent Budget .60	illions)	udget Expende 62% YTD Expende
Programs are ongoing) Development & Evaluation		Budget and FY23 Curre \$21 FY23 Funding Formula	Funding (\$ M ent Budget .60	illions)	udget Expende 62% YTD Expende \$0.
(Programs are ongoing) Development & Evaluation mplementation & Construction		Budget and I FY23 Curre \$21 FY23 Funding Formula PRIIA	Funding (\$ M ent Budget .60	illions)	udget Expende 62% YTD Expende \$0. \$0.
(Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation		Budget and I FY23 Curre \$21 FY23 Funding Formula PRIIA Other Eederal Subto	Funding (\$ M ent Budget .60 Sources	illions)	udget Expende 62% YTD Expende \$0. \$0.
(Programs are ongoing) Development & Evaluation Implementation & Construction Operations Activation Metro continues to work on capital prog	gram communications	Budget and I FY23 Curre \$21 FY23 Funding Formula PRIIA Other Federal Subto	Funding (\$ M ent Budget .60 Sources	illions)	udget Expende 62% YTD Expende \$0. \$0. \$0. \$0.
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation	gram communications	Budget and I FY23 Curre \$21 FY23 Funding Formula PRIIA Other Federal Subto System Perfo	Funding (\$ M ent Budget .60 Sources	illions)	udget Expende 62% YTD Expende \$0. \$0. \$0. \$0. \$13.
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro continues to work on capital prog	gram communications	Budget and FY23 Curre \$21 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursable	Funding (\$ M ent Budget .60 Sources	illions)	udget Expende 62% YTD Expende \$0. \$0. \$0. \$13. \$0.
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro continues to work on capital prog	gram communications	Budget and I FY23 Curre \$21 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursable DC Dedicated	Funding (\$ M ent Budget .60 Sources Sources	illions)	udget Expende 62% YTD Expende \$0. \$0. \$0. \$13. \$0. \$0. \$0.
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro continues to work on capital prog	gram communications	Budget and FY23 Curre \$21 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursable DC Dedicated MD Dedicated	Funding (\$ M ent Budget .60 Sources Sources	YTD % B	udget Expende 62% YTD Expende \$0. \$0. \$0. \$13. \$0.
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro continues to work on capital prog	gram communications	Budget and FY23 Curre \$21 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursable DC Dedicated MD Dedicated VA Non-Rest	Funding (\$ M ent Budget .60 Sources	YTD % B	udget Expende 62% YTD Expende \$0. \$0. \$0. \$13. \$0. \$0. \$0. \$0. \$0.
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro continues to work on capital prog	gram communications	Budget and FY23 Curre \$21 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursable DC Dedicated MD Dedicated VA Non-Rest	Funding (\$ M ent Budget .60 Sources Sources	YTD % B	udget Expende 62% YTD Expende \$0. \$0. \$0. \$13. \$0. \$0. \$0. \$0. \$0. \$0.
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Metro continues to work on capital prog	gram communications	Budget and I FY23 Curre \$21 FY23 Funding Formula PRIIA Other Federal Subto System Perfo Reimbursable DC Dedicated MD Dedicated VA Non-Restr VA Restricted	Funding (\$ M ent Budget .60 Sources Sources	YTD % B	udget Expende 62% YTD Expende \$0. \$0. \$0. \$13. \$0. \$0. \$0. \$0. \$0. \$0. \$0. \$0. \$0. \$0

Notes: All figures are preliminary and unaudited.



(CIP0213)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$860,005	1/16/2018	1/16/2023
FQ18033C	WSP USA Inc.	CONSULT	\$70,000,000	\$127,719	1/15/2018	1/15/2023
FQ15190A	AECOM, USA, INC.	CONSULT	\$30,500,000	\$17,176,509	1/29/2018	1/28/2023
FQ10218-18	WSP USA Inc.	CONSULT	\$26,260,539	\$996,277	1/6/2017	1/31/2019
FQ15005A	AECOM, USA, INC.	CONSULT	\$9,307,449	\$378,681	1/5/2015	1/31/2020
FQ15190A- FY19	AECOM, USA, INC.	CONSULT		\$3,000,000	1/22/2019	1/30/2021
FQ15190D- FY19	WSP USA Inc.	CONSULT		\$7,079,639	1/22/2019	1/30/2021



(CIP0218) Metrorail Station Improvements

FY2023 Q2

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

This program supports rehabilitation of station components throughout the system including shaft repairs, entry gates, flooring, and other components and amenities.

UN CAR DESTINATION MIN N Carroliton 5 8 Vienna 13 - N Carroliton 17 8 Vienna 25 UN Carroliton 17 - N C

Expected Outcome

Improves safety and customer experience by modernizing and maintaining Metrorail station infrastructure and systems in a state of good repair as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries]. Prevents crime and increases the security of employees and customers by ensuring station entry gates are functional.

Strategic Drivers



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Soliciations ended in Q2. Kick-off anticipated in mid Q3.

FY23 Current Budget	YTD % Budget Expended		
\$1.00	1%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.01	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.01	



(CIP0218)) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$75,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$20,000	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	ENGINEERING	\$84,500,000	\$3,310,989	1/21/2018	1/21/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$62,000,000	\$194,935	1/2/2017	1/30/2020
FQ15192- FY20	Mott MacDonald I&E, LLC	CONSULT	\$26,982,993	\$306,327	1/18/2019	1/30/2020
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
FQ16036A	Potomac Construction Co Inc	CONSTRUCTION	\$17,969,366	\$1,149,959	1/10/2017	1/9/2022



(CIP0219) Rail Station Lighting Improvements

FY2023 Q2

Initiative Type: Program

Investment Program: Station Systems Investment Category: Stations and Passenger Facilities

Description

This program improves the lighting and illumination levels within rail stations, including mezzanines, lower level platforms and track beds of Metrorail stations. In addition, exterior lighting as customers access the stations including station pathways and bus loops, are also replaced through this program.

Expected Outcome

Provides lighting to improve customer and employee safety and security as measured by the Metrorail customer injury rate performance indicator [FY21 target of \leq 177 injuries], and the rate of crimes against passengers performance indicator [FY21 target of \leq 840 crimes]. In addition, newer lights are more efficient and reduce Metro's energy consumption. Mode: Rail Location: Systemwide





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Edge lighting project bids received on Dec 2022. Metro is currently finalizing technical evaluation. Contract award is projected in Q3. Escalator incline is underway. 4 of 5 locations currently illuminated. Site Lighting Phase 2A (4 locations) design is progressing.

FY23 Current Budget	YTD % Budget Expended		
\$8.12	17%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.81	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.81	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.06	
MD Dedicated Funding		\$0.05	
VA Non-Restricted Dedicate	d Funding	\$0.04	
VA Restricted Dedicated Fur	nding	\$0.01	
Local Subtotal		\$0.56	
Debt		\$0.39	
Net Accruals		\$0.01	
Total FY23 Expenditures		\$1.37	



(CIP0219)	Top 30 Active Contracts by Allocated CIP Valu					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$1,000,000	1/16/2018	1/16/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$77,500,000	\$517,790	1/24/2018	1/24/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$900,000	1/2/2018	1/2/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$60,000,000	\$1,245,151	1/8/2017	1/31/2019
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$57,396,617	\$9,818	1/7/2017	1/25/2022
FQ17179	M.C. Dean, Inc.	CONSTRUCTION	\$53,144,811	\$2,080,000	1/17/2018	1/2/2021
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$49,000,000	\$384,598	1/23/2018	1/23/2023
FQ17044A	Aldridge Electric Inc	CONSTRUCTION	\$8,634,042	\$2,743,612	1/27/2018	1/30/2020
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$8,029	1/30/2018	1/31/2023
CQ16105	C N Robinson Lighting Supply	EQUIP_MATL	\$1,932,323	\$66,951	1/25/2016	1/30/2020
FQ17044O	Mountchor Technologies	CONSTRUCTION		\$956,700	1/27/2018	1/30/2021



(CIP0220) Bus Planning Studies Program

)23 Q2		
Initiative Type: Program Investment Program: Passenger Facilities/Systems Investment Category: Bus, Bus Facilities & Paratransit	Mode: Bus Location: Systemwide		
Description This program advances Metrobus planning studies necessary to sustain the network of services and facilities. Efforts focus on service plans, customer information, facilities management, bus stop accessibility, transit operations, traffic management and service delivery.			
Expected Outcome Optimizes bus service levels and delivery by Metro and other bus services across the region.	Strategic Drivers		
		y/SGR	
Overall Status	Budget and Funding (\$ Millions)	y/SGR	
Overall Status (Programs are ongoing)	FY23 Current Budget YTD % Budget Exp	-	
	FY23 Current BudgetYTD % Budget Exp\$1.2322%	ended	
(Programs are ongoing) Development & Evaluation	FY23 Current BudgetYTD % Budget Exp\$1.2322%FY23 Funding SourcesYTD Exp	ended pended	
(Programs are ongoing)	FY23 Current BudgetYTD % Budget Exp\$1.2322%	ended	
(Programs are ongoing) Development & Evaluation Implementation & Construction	FY23 Current BudgetYTD % Budget Exp\$1.2322%FY23 Funding SourcesYTD ExpFormula	ended pendec \$0.00	
(Programs are ongoing) Development & Evaluation Implementation & Construction Development Activation	FY23 Current BudgetYTD % Budget Exp\$1.2322%FY23 Funding SourcesYTD ExFormula9RIIAOther5Federal Subtotal9	pended \$0.00 \$0.00 \$0.00 \$0.00	
Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation Review of Pilot 11 locations underway, with 42 additional	FY23 Current Budget YTD % Budget Exp \$1.23 22% FY23 Funding Sources YTD Ex Formula PRIIA Other Federal Subtotal System Performance System Performance	pended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation Review of Pilot 11 locations underway, with 42 additional	FY23 Current BudgetYTD % Budget Exp\$1.2322%FY23 Funding SourcesYTD ExFormula9PRIIA0Other5Federal Subtotal5System Performance6Reimbursable/Other1	pended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
(Programs are ongoing) Development & Evaluation Implementation & Construction	FY23 Current Budget YTD % Budget Exp \$1.23 22% FY23 Funding Sources YTD Ex Formula 9RIIA Other 6 Federal Subtotal 9 System Performance 1 Reimbursable/Other 1 DC Dedicated Funding 1	pended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
(Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation Review of Pilot 11 locations underway, with 42 additional	FY23 Current BudgetYTD % Budget Exp\$1.2322%FY23 Funding SourcesYTD ExpFormulaPRIIAOther5Federal SubtotalSystem PerformanceReimbursable/OtherDC Dedicated FundingMD Dedicated FundingMD Dedicated Funding	pended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	
(Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation Review of Pilot 11 locations underway, with 42 additional	FY23 Current Budget YTD % Budget Exp \$1.23 22% FY23 Funding Sources YTD Ex Formula 9RIIA Other 6 Federal Subtotal 9 System Performance 1 Reimbursable/Other 1 DC Dedicated Funding 1	pended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0	

Local Subtotal

Net Accruals

Total FY23 Expenditures

Debt

\$0.38

\$0.38 (\$0.11)

\$0.27



(CIP0220) Top 30 Active Contracts by Allocated CIP V					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$84,500,000	\$545,193	1/21/2018	1/21/2023
FQ15005A	AECOM, USA, INC.	CONSULT	\$9,307,449	\$110,660	1/5/2015	1/31/2020
FQ15005B	Kimley-Horn and Associates, Inc.	PLANNING	\$4,925,967	\$459,328	1/16/2015	1/31/2020
FQ15205	Sharp And Company	CONSULT	\$2,269,974	\$24,036	1/8/2016	1/7/2020
C20102A	AECOM, USA, INC.	PLANNING	\$2,239,138	\$197,830	1/1/2020	1/30/2023
C20102L	WSP USA Inc.	PLANNING	\$2,062,556	\$463,949	1/1/2020	1/30/2023
C20102K	VHB - Vanasse Hangen Brustlin, Inc.	PLANNING	\$707,534	\$392,740	1/1/2020	1/30/2023
CPLAN22205 6-KJC	Via Transportation Inc	CONSULT	\$245,365	\$245,365	1/29/2022	1/28/2023



(CIP0221) Bus Customer Facility Improvements

FY2023 Q2 Mode: Initiative Type: Program Bus Investment Program: Passenger Facilities/Systems Location: Systemwide Investment Category: Bus, Bus Facilities & Paratransit Description This program upgrades Metrobus facilities and amenities to achieve and maintain a state of good repair and improve delivery of customer information. **Convention** Center **Expected Outcome Strategic Drivers** Provides more comfortable bus shelters and improves compliance with ADA guidelines. Improves customer communication and information through proper signage. maps and schedules for riders to clearly see bus stops and bus route timetables resulting in improved bus customer satisfaction. Security Reliability/SGR Safety **Budget and Funding (\$ Millions) Overall Status** (Programs are ongoing) **FY23 Current Budget** YTD % Budget Expended \$10.15 30% Development & Evaluation FY23 Funding Sources **YTD Expended** Formula \$0.00 Implementation & Construction PRIIA \$0.00 **Operations Activation** Other \$0.00 Federal Subtotal \$0.00 Installation of new bus shelters at College Park-UMD is System Performance \$0.00 ongoing, with anticipated completion in Q4 FY2023 and \$0.00 milestones have now been shifted to Q2 FY2024. Reimbursable/Other **DC Dedicated Funding** \$0.01 MD Dedicated Funding \$0.01 VA Non-Restricted Dedicated Funding \$0.01 VA Restricted Dedicated Funding \$0.00

Local Subtotal

Net Accruals

Total FY23 Expenditures

Debt

\$3.27

\$3.24 (\$0.19)

\$3.08



(CIP0221)	Top 30 Active Contracts by Allocated CIP Value						
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023	
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$70,000	1/8/2017	1/31/2019	
FQ18033B	HNTB Corporation	CONSULT	\$65,000,000	\$40,000	1/2/2018	1/2/2023	
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$60,000,000	\$90,890	1/16/2018	1/16/2023	
FQ17044E	eVigilant Security	CONSTRUCTION	\$9,000,000	\$25,433	1/9/2018	1/30/2020	
CQ15092A	Mb Staffing Services LLC	CONSULT	\$6,107,024	\$73,730	1/31/2015	1/31/2020	
FQ18155	Luminator Technology Group Inc	EQUIP_MATL	\$4,391,599	\$1,694,661	1/26/2019	1/29/2020	
FQ18110	CHK America Inc	EQUIP_MATL	\$3,583,059	\$875,426	1/12/2018	1/11/2020	
FQ19273D	ADP Consultants, Inc.	CONSTRUCTION	\$2,604,621	\$2,104,620	1/21/2020	1/12/2023	
FQ19223	Swiftly, Inc.	IT_SOFTWARE_OTH	\$573,500	\$556,500	1/24/2020	1/23/2021	
FQ19172Q	CSI Engineering P C	CONSULT	\$500,000	\$436,266	1/3/2019	1/3/2024	
F20160	Transit Information Products	EQUIP_MATL	\$276,750	\$276,750	1/8/2020	1/30/2021	
FQ19273C	Wycliffe Technologies, Inc.	CONSTRUCTION	\$120,781	\$32,961	1/13/2020	1/12/2023	
FQ16036D	Signature Renovations	CONSTRUCTION	\$44,460	\$44,460	1/10/2017	1/9/2022	
FQ17044A	Aldridge Electric Inc	CONSTRUCTION		\$209,000	1/27/2018	1/30/2020	



(CIP0225) Heavy Repair and Overhaul Facility

FY2023 Q2

Initiative Type:ProjectInvestment Program:Maintenance FacilitiesInvestment Category:Railcar and Railcar Facilities

Description

This project constructs a new Heavy Repair and Overhaul (HRO) Facility in Landover, MD. This will consolidate railcar overhaul functions into a dedicated facility. Currently, railcar rehabilitation and overhaul functions are split between Brentwood and Greenbelt Rail Yards.

Mode: Rail Location: Maryland



Expected Outcome

Improves the efficiency of railcar maintenance by consolidating overhaul operations into one facility. Also provides workers with a modern facility and shop equipment.



Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

GMP final price negotiations are ongoing, continued ongoing design clarifications with 3rd parties (MDE, WSSC, BG&E).

FY23 Current Budget	YTD % Budget Expended			
\$24.76	15%			
FY23 Funding Sources		YTD Expended		
Formula		\$3.70		
PRIIA		\$0.00		
Other		\$0.00		
Federal Subtotal		\$3.70		
System Performance	(\$0.11)			
Reimbursable/Other	\$0.00			
DC Dedicated Funding	\$0.01			
MD Dedicated Funding		\$0.01		
VA Non-Restricted Dedicate	d Funding	\$0.01		
VA Restricted Dedicated Fur	nding	\$0.00		
Local Subtotal	\$1.83			
Debt	\$1.92			
Net Accruals	(\$1.75)			
Total FY23 Expenditures	\$3.78			



(CIP0225)			Top 30 Active	p 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date		
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$200,000	1/23/2018	1/23/2023		
FQ18033D	Jacobs Engineering Group, Inc.	ENGINEERING	\$80,500,000	\$18,757	1/21/2018	1/21/2023		
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$456,333	1/8/2017	1/31/2019		
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$60,000	1/2/2018	1/2/2023		
FQ18033C	WSP USA Inc.	CONSULT	\$60,000,000	\$76,656	1/15/2018	1/15/2023		
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$50,000,000	\$365,938	1/3/2019	1/3/2024		
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$120,000	1/30/2020	1/31/2025		
FQ19267	Hensel Phelps Construction Co	CONSTRUCTION	\$10,057,357	\$10,052,357	1/1/2020	1/7/2021		
FQ19172L	Johnson, Mirmiran & Thompson Inc.	ENGINEERING	\$5,000,000	\$636,361	1/3/2019	1/3/2024		
17COUN024_ HL	Hogan Lovells US LLP	CONSULT	\$1,097,480	\$237,308	1/1/2017	1/30/2020		
17COUN042	Diversified Property Services Inc	CONSULT	\$237,738	\$70,731	1/2/2018	1/2/2021		
FQ15190B	HNTB Corporation	CONSULT		\$355,491	1/29/2018	1/28/2023		



(CIP0241) Flood Resiliency Infrastructure Upgrades

FY2023 Q2

Mode:

Location:

Rail

Systemwide

Initiative Type: Project

Investment Program: Station Systems Investment Category: Stations and Passenger Facilities

Description

Since the opening of the first Metro line over 40 years ago, changes in local development, aging of the system, updates in design guidelines and criteria, and the effects of extreme weather events have led to flooding vulnerabilities in the system. This project will assess and construct mitigations to protect stations from flood waters entering into the rail system.

Expected Outcome

Reduces disruption to revenue service and increases passenger safety. Mitigates risk of fire, smoke, and other incidents caused by water intrusion into Metrorail tunnels and stations. Measured by the following performance indicators: Rail Infrastructure Availability performance indicator [FY21 target \leq 7.9% of track under performance restrictions] and fire incidents performance indicator [FY21 target of \leq 66 incidents annually]. Protects infrastructure and equipment, reducing frequency and cost of repairs and replacements.

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continues advancing the design for solutions to flooding issues at 18 underground utility locations. Metro continues to assess the effectiveness of previously raised vent shafts in advance to develping comprehensive flood mitigation solutions for stations.





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$0.00	0%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.23	
MD Dedicated Funding		\$0.22	
VA Non-Restricted Dedicate	d Funding	\$0.15	
VA Restricted Dedicated Fur	nding	\$0.05	
Local Subtotal		\$0.65	
Debt		\$0.00	
Net Accruals		\$0.37	
Total FY23 Expenditures		\$1.02	

Notes: All figures are preliminary and unaudited.



(CIP0241)	Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$263,713	1/11/2017	1/31/2020
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$51,000,000	\$879,354	1/3/2019	1/3/2024
FQ18033I	AECOM-STV JV	CONSULT	\$40,000,000	\$1,344,170	1/1/2018	1/30/2025
FQ16036A	Potomac Construction Co Inc	CONSTRUCTION	\$12,817,945	\$840,400	1/10/2017	1/9/2022
FQ19172D	Jacobs Engineering Group, Inc.	ENGINEERING	\$3,500,000	\$958,890	1/3/2019	1/3/2024
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$1,932,810	\$165,343	1/10/2017	1/9/2022
FQ16036-G	F.H. Paschen, S.N. Nielsen & Assoc., LLC	CONSTRUCTION	\$819,000	\$819,000	1/15/2018	1/9/2022



(CIP0242) Rail System Drainage Rehabilitation Program

FY2023 Q2

Initiative Type: Program

Investment Program: Station Systems Investment Category: Stations and Passenger Facilities

Description

This program replaces and improves drainage pumping stations that have exceeded their lifecycle throughout the Metrorail system and supports implementation of flood resiliency improvements.

Mode: Rail Location: Systemwide



Expected Outcome

Reduces disruption to revenue service and mitigates some of the risk of fire, smoke, and other incidents caused by excess water collecting within Metrorail tunnels and stations as measured by the Rail Infrastructure Availability performance indicator [FY21 target ≤7.9% of track under performance restrictions]. Protects Metro infrastructure and equipment which reduces the frequency and cost of repairs and replacements and helps prevent potential safety issues.

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continues to work with external parties to conduct design and construction services for replacement of drainage pumping stations and discharge line piping for entire WMATA system. Drainage pump replacement work is closing out at Wheaton and Federal Triangle sites. External contractor began work at Medical Center and Silver Spring worksites.

Strategic Drivers





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$17.29	42%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.06	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$7.51	
Debt		\$7.44	
Net Accruals		(\$0.33)	
Total FY23 Expenditures		\$7.18	



(CIP0242)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$82,000,000	\$720,660	1/23/2018	1/23/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$100,000	1/8/2017	1/31/2019
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$70,000,000	\$376	1/16/2018	1/16/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$10,000	1/2/2018	1/2/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$64,000,000	\$137,131	1/2/2017	1/30/2020
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$45,000,000	\$661,101	1/24/2018	1/24/2023
FIRPG211167	M & M Welding & Fabricators Inc	CONSTRUCTION	\$26,800,200	\$15,985,682	1/24/2021	1/23/2024
FQ17080	M & M Welding & Fabricators Inc	CONSTRUCTION	\$8,844,642	\$551,477	1/29/2017	1/30/2020



(CIP0246) General Engineering

		FY20	23 Q2		
Initiative Type:	Program		Mode:	Rail	
nvestment Progra	m: Fixed Rail		Location:	Systemwide	
nvestment Catego	ory: Track and Structu	ures Rehabilitation			
services for the de engineering conce projects and addre part of other larger	ides general enginee velopment of archited pt designs to help de ess needs that may no capital initiatives. Th ues identified by Metr	ctural and fine the capital ot be captured as is program helps			
Expected Outco Develops engineer	ome ring solutions for mair	ntenance and	Strategic	c Drivers	
			\sim		
Overall Status			Saf		
Overall Status (Programs are ong	joing)		Budget a	and Funding (\$ Millions) Current Budget YTD %) % Budget Expended
			Budget a FY23 0	and Funding (\$ Millions) Current Budget YTD % \$16.92) <mark>% Budget Expended</mark> 60%
Programs are ong Development & Ev	valuation		Budget a FY23 C FY23 Fun	and Funding (\$ Millions) Current Budget YTD %) % Budget Expended 60% YTD Expended
Programs are ong	valuation		Budget a FY23 C FY23 Fun Formula	and Funding (\$ Millions) Current Budget YTD % \$16.92	% Budget Expended
Programs are ong Development & Ev mplementation & (valuation Construction		Budget a FY23 C FY23 Fun	and Funding (\$ Millions) Current Budget YTD % \$16.92	60% YTD Expended \$0.00
Programs are ong Development & Ev mplementation & (Dperations Activat	valuation Construction ion		Budget a FY23 C FY23 Fun Formula PRIIA	and Funding (\$ Millions) Current Budget YTD % \$16.92 ding Sources	60% YTD Expended \$0.00 \$0.00
Programs are ong Development & Ev mplementation & (Dperations Activat Staff augmentation	valuation Construction ion n continues to suppor	0	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S	and Funding (\$ Millions) Current Budget YTD % \$16.92 ding Sources	60% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ong Development & Ev mplementation & (Dperations Activat Staff augmentatio lemolition permitti	valuation Construction ion n continues to suppoing, on call Bridge ins	0	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F	and Funding (\$ Millions) Current Budget YTD % \$16.92 ding Sources ubtotal	% Budget Expended 60% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$11.44
Programs are ong Development & Ev mplementation & (Dperations Activat Staff augmentatio lemolition permitti	valuation Construction ion n continues to suppoing, on call Bridge ins	0	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburg	and Funding (\$ Millions) Current Budget YTD % \$16.92 ding Sources ubtotal Performance	60% YTD Expended \$0.00 \$0.00 \$0.00
Programs are ong Development & Ev mplementation & (Dperations Activat Staff augmentatio lemolition permitti	valuation Construction ion n continues to suppoing, on call Bridge ins	0	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedia	and Funding (\$ Millions) Current Budget YTD % \$16.92 ding Sources ubtotal Performance sable/Other	% Budget Expended 60% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ong Development & Ev mplementation & (Dperations Activat Staff augmentation	valuation Construction ion n continues to suppoing, on call Bridge ins	0	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedic MD Dedi	and Funding (\$ Millions) Current Budget YTD % \$16.92 ding Sources ubtotal Performance sable/Other cated Funding	Keine Keine <th< td=""></th<>
Programs are ong Development & Ev mplementation & (Dperations Activat Staff augmentatio lemolition permitti	valuation Construction ion n continues to suppoing, on call Bridge ins	0	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedia	and Funding (\$ Millions) Current Budget YTD % \$16.92 ding Sources ubtotal Performance sable/Other cated Funding cated Funding	60% YTD Expended 60% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ong Development & Ev mplementation & (Dperations Activat Staff augmentatio lemolition permitti	valuation Construction ion n continues to suppoing, on call Bridge ins	0	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedia	and Funding (\$ Millions) Current Budget YTD % \$16.92 4 ding Sources 4 ubtotal 5 Performance 5 sable/Other 5 cated Funding 5 cated Funding 5 Restricted Dedicated Funding 5 ricted Dedicated Funding 5	% Budget Expended 60% YTD Expended \$0.00

Net Accruals

Total FY23 Expenditures

(\$1.31)

\$10.13



(CIP0246) Top 30 Active Contracts by Allocated CIP Value						CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$65,000,000	\$200,000	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$65,000,000	\$961,781	1/15/2018	1/15/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$50,000,000	\$3,111,522	1/3/2019	1/3/2024
FQ15191- FY17R	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$40,000,000	\$302,064	1/1/2016	1/31/2020
FQ18033I	AECOM-STV JV	CONSULT	\$40,000,000	\$576,073	1/1/2018	1/30/2025
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$24,250,000	\$12,608,101	1/3/2019	1/3/2024
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$12,500,000	\$490,932	1/24/2018	1/24/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$12,500,000	\$828,592	1/16/2018	1/16/2023
CENGA21123 5	DLT Solutions, LLC	IT_SOFTWARE_OTH	\$510,484	\$510,484	1/30/2021	1/30/2024
FQ19172R	KGP Design Studio LLC.	ENGINEERING	\$300,000	\$236,881	1/3/2019	1/3/2024
FQ19172KGP	KGP Design Studio LLC	ENGINEERING	\$300,000	\$289,596	1/3/2019	1/3/2024
CENGA23308 3	IHS Global Inc	IT_SOFTWARE_OTH	\$145,872	\$145,872	1/2/2022	1/6/2023



(CIP0247) Emergency Construction and Emerging Needs Program

	FY202	23 Q2			
Initiative Type: Program		Mode:	Rail		
Investment Program: Fixed Rail		Location:	Systemwic	le	
Investment Category: Track and Structures F	Rehabilitation				
Description					
This program supports emergent and emerge that arise across the system beyond the scop established capital investments.					
Expected Outcome Resolves emergency and emergent issues th Metro service and reliability.	nat impact	Strategic	Drivers		
		Saf	ety (Security	Reliability/SGR
Overall Status				ng (\$ Millions)	-
(Programs are ongoing)		FY23 (Current Bud	lget YTD % B	udget Expended
I			\$1.93		120%
Development & Evaluation					
			ding Sourc	es	YTD Expended
Implementation & Construction		Formula			\$0.00
Operations Activistion		PRIIA			\$0.00
Operations Activation		Other	whtatal		\$0.00
Gallery Place debris collection is 70% finishe		Federal S			\$0.00 \$0.00
and Vienna are 65% complete with estimate			Performance sable/Other	;	
				20	\$0.00 \$0.0
	60% complete		Jaleu Fuliu	iy	
s awaiting ICE completion. Southern Ave is		DC Dedic		ng	
is awaiting ICE completion. Southern Ave is due to delays caused by closed off bus lanes	. Water	MD Dedi	cated Fundi	ů –	\$0.01
s awaiting ICE completion. Southern Ave is due to delays caused by closed off bus lanes	. Water	MD Dedi VA Non-I	cated Fundi Restricted D	edicated Funding	\$0.01 \$0.01
s awaiting ICE completion. Southern Ave is due to delays caused by closed off bus lanes	. Water	MD Dedi VA Non-I VA Restr	cated Fundi Restricted D icted Dedica	ů –	\$0.0 ⁷ \$0.0 ⁷ \$0.00
s awaiting ICE completion. Southern Ave is due to delays caused by closed off bus lanes	. Water	MD Dedi VA Non-I VA Restr Local Sub	cated Fundi Restricted D icted Dedica	edicated Funding	\$0.0 ⁴ \$0.0 ⁴ \$0.00 \$2.2 4
is awaiting ICE completion. Southern Ave is due to delays caused by closed off bus lanes	. Water	MD Dedi VA Non-I VA Restr Local Sub Debt	cated Fundi Restricted D icted Dedica ototal	edicated Funding	\$0.01 \$0.01 \$0.00 \$2.24 \$2.20
Q3. Rosslyn bollards are waiting for bids. Tra is awaiting ICE completion. Southern Ave is due to delays caused by closed off bus lanes intrusion at Shady Grove design is under revi	. Water	MD Dedi VA Non-I VA Restr Local Sub Debt Net Accru	cated Fundi Restricted D icted Dedica ototal	edicated Funding ated Funding	\$0.01 \$0.01 \$0.00 \$2.24



(CIP0247)			Top 30 Active	Contracts by	y Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ19021A	DJB Contracting Inc	CONSTRUCTION	\$100,000,000	\$44,698	1/30/2019	1/29/2021
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$120,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$10,000	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$122,820	1/16/2018	1/16/2023
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$16,345,552	\$146,025	1/10/2017	1/9/2022
FQ16036D	Signature Renovations	CONSTRUCTION	\$15,000,000	\$248,768	1/10/2017	1/9/2022
FQ16036A	Potomac Construction Co Inc	CONSTRUCTION	\$10,277,945	\$102,373	1/10/2017	1/9/2022
FQ16036-E	W M Schlosser Co Inc	CONSTRUCTION	\$8,854,000	\$2,688,000	1/11/2018	1/9/2022
FQ19273A	Consolidated Construction & Engineering	CONSTRUCTION	\$500,000	\$85,743	1/13/2020	1/12/2023
FQ19273C	Wycliffe Technologies, Inc.	CONSTRUCTION	\$120,781	\$87,820	1/13/2020	1/12/2023



(CIP0251) Automatic Train Control State of Good Repair

FY2023 Q2

Mode:

Location:

Rail

Systemwide

Initiative Type: Program

Investment Program: Signals & Communications Investment Category: Rail Systems

Description

This program replaces aging Automatic Train Control (ATC) systems, Train Control Room (TCR) infrastructure and wayside equipment. Obsolete and failing equipment must be replaced at intervals ranging from 20 to 40 years.



Expected Outcome

Increases the safety of Metrorail operations and provides reliable signal operation to minimize disruptions to rail service as measured by the Rail Infrastructure Availability performance indicator [FY21 target ≤7.9% of track under performance restrictions] and the Metrorail customer injury rate performance indicator [FY21 target of ≤177 customer injuries] and prevent potential safety issues.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	ļ
Operations Activation	ł

As of Q2 TCR: 30% design completed. Prepration of safety/regulatory submissions completed all initial surveys with the contractor, received and approved a 30% design for the TCR replacements. Metro received and approved a 60% design for the RTU replacements, received and approved the majority of the major component designs for the project on track with completing the initial Safety and Quality aspects of the project.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$60.56	63%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$22.13	
Other		\$0.00	
Federal Subtotal		\$22.13	
System Performance		\$0.21	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.16	
MD Dedicated Funding		\$0.15	
VA Non-Restricted Dedicated	d Funding	\$0.11	
VA Restricted Dedicated Fur	nding	\$0.03	
Local Subtotal		\$13.35	
Debt		\$12.70	
Net Accruals		\$2.87	
Total FY23 Expenditures		\$38.35	

Notes: All figures are preliminary and unaudited.



(CIP0251)		Top 30 Active	Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSTRUCTION	\$108,102,205	\$1,974,109	1/26/2022	1/25/2027
FQ15192- FY19	Mott MacDonald I&E, LLC	ENGINEERING	\$100,000,000	\$313,674	1/4/2017	1/30/2020
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$86,750,000	\$5,159,406	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$80,700,000	\$1,076,253	1/16/2018	1/16/2023
FQ18033I	AECOM-STV JV	CONSULT	\$71,000,000	\$249,771	1/1/2018	1/30/2025
FQ15192- FY18	Mott MacDonald I&E, LLC	ENGINEERING	\$70,000,000	\$508,602	1/8/2017	1/31/2019
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$57,396,617	\$2,265,515	1/7/2017	1/25/2022
FQ18134	M.C. Dean, Inc.	CONSTRUCTION	\$26,215,000	\$26,215,000	1/2/2019	1/31/2023
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$195,000	1/30/2020	1/31/2025
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$17,932,226	\$298,084	1/10/2017	1/9/2022
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$12,500,000	\$231,039	1/24/2018	1/24/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$10,000,000	\$197,264	1/3/2019	1/3/2024
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$25,988	1/12/2018	1/11/2022
FQ13065	Ideal Electrical Supply Corp	EQUIP_MATL	\$8,036,000	\$229,180	1/3/2013	1/6/2019
FQ18050 (A)	Prysmian Group Specialty Cables LLC	-	\$8,008,729	\$304,484	1/18/2018	1/22/2023
FQ18070	B&C Transit Consultants Inc.	CONSTRUCTION	\$6,040,000	\$5,988,855	1/5/2018	1/9/2021
CQ18197- COOP-1	GRAINGER	EQUIP_MATL	\$5,000,000	\$56,585	1/1/2018	1/21/2019
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$893,765	1/30/2018	1/31/2023
FQ15205	Sharp And Company	3RD_PARTY	\$4,544,391	\$48,091	1/8/2016	1/7/2021
FQ17132	Unitrac Railroad Materials, Inc.	EQUIP_MATL	\$4,001,839	\$192,870	1/2/2018	1/1/2023
FSSRP22218 0	HITACHI Rail STS USA, Inc.	CONSTRUCTION	\$3,219,810	\$3,219,810	1/9/2022	1/8/2027
FQ18119	B&C Transit Consultants Inc.	CONSTRUCTION	\$2,611,145	\$2,611,145	1/31/2018	1/15/2022
FATCM20022 7	HITACHI Rail STS USA, Inc.	EQUIP_MATL	\$510,822	\$510,822	1/30/2020	1/30/2021
FQ18191	RailComm	EQUIP_MATL	\$267,144	\$267,144	1/23/2018	1/22/2023
FQ19187	Alstom Signaling Inc	EQUIP_MATL	\$183,870	\$183,870	1/28/2019	1/21/2020
FQ19093 (A)	Anixter Wire And Cable	EQUIP_MATL		\$192,315	1/30/2019	1/29/2024
FQ17044S	Singleton Electric Company, Inc.	CONSTRUCTION		\$67,500	1/9/2018	1/30/2023
FQ19275A	HITACHI Rail STS USA, Inc.	EQUIP_MATL		\$432,888	1/11/2020	1/4/2022
FQ15192- FY20	Mott MacDonald I&E, LLC	ENGINEERING		\$2,799,201	1/18/2019	1/30/2020



(CIP0252) Low Voltage Power State of Good Repair

FY2023 Q2

Initiative Type: Program

Investment Program: Station Systems Investment Category: Stations and Passenger Facilities

Description

This program replaces low voltage power systems, improves various power components, and maintains existing low voltage power systems in a state of good repair. Mode: Rail Location: Systemwide



Expected Outcome

Maintains the reliability of systems that support service by keeping the infrastructure that provides power to station lighting, HVAC, elevators and escalators, train control and communication systems, drainage pumping stations, and other Metrorail station infrastructure in a state of good repair.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2 FY2023 seven (7) 62.5KVA UPS' were delivered and six (6) - 62.5 kV were commissioned. Contractor to supply installation labor.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$32.08		52%	
FY23 Funding Sources		YTD Expended	
Formula		\$7.57	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$7.57	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.01	
MD Dedicated Funding		\$0.01	
VA Non-Restricted Dedicated	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal	\$7.49		
Debt	\$7.47		
Net Accruals	\$1.69		
Total FY23 Expenditures		\$16.75	



(CIP0252)			Top 30 Active	Contracts by	y Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSTRUCTION	\$108,102,205	\$250,000	1/26/2022	1/25/2027
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$82,000,000	\$2,250,396	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$80,500,000	\$111,944	1/21/2018	1/21/2023
FQ18033B	HNTB Corporation	CONSULT	\$65,000,000	\$5,000	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$65,000,000	\$733,619	1/15/2018	1/15/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$62,000,000	\$468,037	1/2/2017	1/30/2020
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$60,000,000	\$667,434	1/8/2017	1/31/2019
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$57,396,617	\$775,131	1/7/2017	1/25/2022
FQ18033A	Parsons Transportation Group Inc	ENGINEERING	\$56,000,000	\$256,780	1/24/2018	1/24/2023
FQ15192- FY19	Mott MacDonald I&E, LLC	CONSULT	\$50,000,000	\$2,277,487	1/4/2017	1/30/2020
FQ19218	Helix Electric Inc	CONSTRUCTION	\$27,785,004	\$27,785,004	1/14/2020	1/13/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$18,000,000	\$189,380	1/3/2019	1/3/2024
FQ16036A	Potomac Construction Co Inc	CONSTRUCTION	\$17,933,366	\$4,900,000	1/10/2017	1/9/2022
FQ16036D	Signature Renovations	CONSTRUCTION	\$15,000,000	\$34,317	1/10/2017	1/9/2022
FQ17044A	Aldridge Electric Inc	CONSTRUCTION	\$5,890,430	\$5,865,440	1/27/2018	1/30/2020
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$14,940	1/30/2018	1/31/2023
FQ18050 (C)	Anixter Wire And Cable	EQUIP_MATL	\$4,000,000	\$893,057	1/18/2018	1/22/2023
FQ16150	Benning Power Electronics Inc	EQUIP_MATL	\$2,782,000	\$556,400	1/12/2016	1/11/2021
CQ19274- COOP	CDW Direct LLC CDW Direct	IT_HARDWARE_OT H	\$2,401,714	\$333,578	1/28/2019	1/27/2020
FQ19152	Benning Power Electronics Inc	EQUIP_MATL	\$1,687,600	\$1,687,600	1/28/2019	1/27/2020
CRAIL211020	A&A Transfer, Inc.	EQUIP_MATL	\$472,425	\$54,460	1/8/2020	1/7/2022
CMOWE2101 5	Sortac Systems LLC	CONSULT	\$200,000	\$90,800	1/6/2021	1/6/2023
FQ18099	M.C. Dean, Inc.	EQUIP_MATL		\$1,854,780	1/15/2019	1/14/2024
FQ18050 (B)	Prysmian Group Specialty Cables LLC	_		\$362,906	1/18/2018	1/22/2023
FQ11289- FY17	Potomac Construction Co Inc	CONSTRUCTION		\$2,214,825	1/12/2017	1/30/2019
FQ17044S	Singleton Electric Company, Inc.	CONSTRUCTION		\$3,389,766	1/9/2018	1/30/2020
FQ17044E	eVigilant Security	CONSTRUCTION	1 1	\$8,971,500	1/9/2018	1/30/2020



(CIP0253) Traction Power State of Good Repair

FY2023 Q2

Mode:

Location:

Rail

Systemwide

Initiative Type: Program Investment Program: Power

Investment Category: Rail Systems

Description

This program replaces traction power systems, improves various traction power components, and maintains existing traction power systems in a state of good repair in order to deliver safe and reliable Metrorail operations.

Expected Outcome

Addresses ability to provide Metrorail service through replacement or rehabilitation of critical infrastructure that delivers propulsion power to Metrorail. Improvements decrease speed restrictions on trains, and reduce risk of safety incidents, including track fires and stray current problems, as measured by the Rail Infrastructure Availability performance indicator [FY21 target \leq 7.9% of track under performance restrictions] and the number of fire incidents performance indicator [FY21 target of \leq 66 incidents annually].

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	ļ

Metro will begin a four-year effort to replace equipment at 12 Traction Power Substations and 9 Tie Breaker Stations in FY2024. The replacement of the cable tray at Rosslyn and installation of the negative return switchgear has been completed. Transformer replacements are ongoing at various locations. Metro continues to megger and replace cable.

Strategic Drivers

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$43.23	70%		
FY23 Funding Sources		YTD Expended	
Formula		\$8.43	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$8.43	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.46	
MD Dedicated Funding		\$0.43	
VA Non-Restricted Dedicate	d Funding	\$0.30	
VA Restricted Dedicated Fur	nding	\$0.09	
Local Subtotal	\$26.09		
Debt	\$24.81		
Net Accruals	(\$4.16)		
Total FY23 Expenditures	\$30.35		

Notes: All figures are preliminary and unaudited.



(CIP0253)		-	Top 30 Active	Contracts by	y Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18117AWD	Kiewit Infrastructure Company	CONSTRUCTION	\$297,350,000	\$13,100,000	1/10/2018	1/10/2020
FIRPG211191	C3M Power Systems, LLC	CONSTRUCTION	\$109,309,197	\$109,309,197	1/21/2022	1/31/2025
FRBIR222275	C3M Power Systems, LLC	CONSTRUCTION	\$108,102,205	\$7,366,698	1/26/2022	1/25/2027
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$82,000,000	\$1,453,412	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$80,700,000	\$1,076,253	1/16/2018	1/16/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$80,500,000	\$413,655	1/21/2018	1/21/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$72,500,000	\$1,787,852	1/3/2019	1/3/2024
FQ18033I	AECOM-STV JV	ENGINEERING	\$70,500,000	\$255,920	1/1/2018	1/30/2025
FQ19061	C3M Power Systems, LLC	CONSTRUCTION	\$69,695,589	\$336,096	1/22/2019	1/30/2021
FQ18033C	WSP USA Inc.	CONSULT	\$65,000,000	\$588,577	1/15/2018	1/15/2023
FQ17165	C3M Power Systems, LLC	CONSTRUCTION	\$60,121,710	\$637,640	1/20/2018	1/30/2023
FQ15192- FY18	Mott MacDonald I&E, LLC		\$60,000,000	\$1,008,933	1/8/2017	1/31/2019
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$57,396,617	\$2,000,000	1/7/2017	1/25/2022
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$55,000,000	\$294,371	1/24/2018	1/24/2023
FQ15192- FY19	Mott MacDonald I&E, LLC		\$50,000,000	\$1,128,152	1/4/2017	1/30/2020
FQ16036B	The Matthews Group, Inc. T/A TMG Constru		\$17,932,226	\$335,481	1/10/2017	1/9/2022
FQ17101B	Kupper Engineering, Inc.	EQUIP_MATL	\$10,226,464	\$226,464	1/7/2018	1/30/2020
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$10,000,000	\$186,742	1/3/2019	1/3/2024
FQ18050 (A)	Prysmian Group Specialty Cables LLC		\$8,008,729	\$1,796,529	1/18/2018	1/22/2023
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$1,274,082	1/30/2018	1/31/2023
FQ18050 (B)	Prysmian Group Specialty Cables LLC		\$4,000,000	\$268,196	1/18/2018	1/22/2023
CQ19274- COOP	CDW Direct LLC CDW Direct	IT_HARDWARE_OT H	\$2,401,714	\$218,551	1/28/2019	1/27/2020
FQ19135	Mac Products Inc	EQUIP_MATL	\$1,391,378	\$452,389	1/20/2019	1/19/2022
FIT01222285- 1	Copper River Information Technology	EQUIP_MATL	\$823,950	\$735,670	1/1/2022	1/31/2022
CQ19117	The NEFCO Corporation	EQUIP_MATL	\$419,235	\$414,756	1/17/2019	1/16/2020
F20152	MAC Electric, LLC	EQUIP_MATL	\$163,620	\$163,620	1/23/2020	1/22/2021
6	Mac Products Inc	EQUIP_MATL		\$305,222	1/3/2020	1/31/2021
FQ18099	M.C. Dean, Inc.	EQUIP_MATL		\$839,747	1/15/2019	1/14/2020
FQ11289- FY17	Potomac Construction Co Inc	CONSTRUCTION		\$1,753,557	1/12/2017	1/30/2019
FIRPG211014	C3M Power Systems, LLC	CONSTRUCTION		\$4,155,000	1/2/2021	1/1/2022



(CIP0254) Bus Priority Program Development

FY2023 Q2

Initiative Type: Program

Investment Program: Passenger Facilities/Systems Investment Category: Bus, Bus Facilities & Paratransit

Description

The Bus Priority Program aims to improve bus service and equity by allowing buses to travel smoothly and efficiently with the aid of new technology and intelligent roadway design. This program plans and implements new initiatives and technology to advance bus priority strategies.

Mode: Bus

Location: Systemwide



Expected Outcome

Increases the reliability of Metrobus service by developing strategies and working with jurisdictions to reduce travel time of buses through technology that prioritizes bus travel. The development of this program will improve bus operating speeds and reliability for improved rider experience, environmental sustainability, and financial stewardship

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2 FY2023 Metro is working with regional transportation entities to expand bus lanes, queue jumps, all door boarding, and Transit Signal Priority. Metro has coordinated with the jurisdictions on various planning and implementation activities, completed concept designs of bus lanes and queue jumps in Maryland, updated all door boarding pilot plan in consultation farebox modernization program, and continued working with DDOT to finalize and agreement on roles and responsibilities for bus lane enforcement.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$9.72	10%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.35	
MD Dedicated Funding		\$0.33	
VA Non-Restricted Dedicate	d Funding	\$0.23	
VA Restricted Dedicated Fur	nding	\$0.07	
Local Subtotal	\$0.99		
Debt	\$0.00		
Net Accruals	\$0.01		
Total FY23 Expenditures	\$1.00		



(CIP0254)	0254) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	EQUIP_MATL	\$194,300,000	\$10,765	1/23/2019	1/22/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,282,000	\$1,137,939	1/16/2018	1/30/2023
FQ18110	CHK America Inc	EQUIP_MATL	\$14,443,906	\$45,413	1/12/2018	1/11/2023
FQ18033C	WSP USA Inc.	CONSULT	\$14,000,000	\$670,206	1/15/2018	1/15/2023
FQ15190C- FY19	Parsons Transportation Group Inc	ENGINEERING	\$3,140,000	\$1,120,249	1/18/2019	1/30/2020
COBTR22215 5-BTK	Hayden Al Technologies Inc	EQUIP_MATL	\$2,856,800	\$2,856,800	1/31/2023	1/29/2025
FQ19131	Clever Devices Ltd.	EQUIP_MATL	\$1,771,011	\$1,585,980	1/11/2019	1/10/2020
C20102A	AECOM, USA, INC.	CONSULT	\$498,531	\$250,781	1/1/2020	1/30/2023
COBTR22208 4	Mead and Hunt Inc	CONSULT	\$428,425	\$427,525	1/27/2021	1/26/2023
FQ15190C	Parsons Transportation Group Inc	ENGINEERING		\$872,786	1/29/2018	1/28/2023



(CIP0255) Fare Collection Modernization

FY2023 Q2

Initiative Type: Project

Investment Program: Station Systems Investment Category: Stations and Passenger Facilities

Description

This project replaces Metro's aging fare collection systems in rail stations, on Metrobuses, and upgrades the back end system that supports fare collection. The investment includes new methods for customers to pay and manage payment accounts.

Mode: Systemwide Location: Systemwide



Expected Outcome

Provides modern infrastructure and payment options for Metro customers that will improve convenience, reliability and decrease maintenance and repair costs.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Ongoing fareboxes testing/piloting and installation is on target for January (3 buses were installed and tested at Four Miles). Faregate is almost complete with only two stations remaining (Pentagon & Potomac Yard); Mobile 2.0 enhancement is ongoing, Website design development on target.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$61.25	67%		
FY23 Funding Sources		YTD Expended	
Formula		\$2.90	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$2.90	
System Performance		\$0.17	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.04	
MD Dedicated Funding		\$0.04	
VA Non-Restricted Dedicated	d Funding	\$0.03	
VA Restricted Dedicated Fur	nding	\$0.01	
Local Subtotal	\$34.57		
Debt	\$34.29		
Net Accruals	\$3.84		
Total FY23 Expenditures	\$41.31		



(CIP0255)		Т	op 30 Active	Contracts by	y Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$86,750,000	\$2,001,502	1/23/2018	1/23/2023
FCPPM20021 4-W01	Cubic Transportation Systems Inc.	DESIGN_BUILD	\$36,500,000	\$22,700,000	1/24/2020	1/23/2024
FQ18056	Cubic Transportation Systems Inc.	IT_HARDWARE_OT H	\$17,002,876	\$1,489,225	1/14/2018	1/24/2022
FQ16036D	Signature Renovations	CONSTRUCTION	\$15,000,000	\$5,158,295	1/10/2017	1/8/2023
CQ18159	Cubic Transportation Systems Inc.	IT_SOFTWARE_OTH	\$10,746,639	\$10,632,970	1/11/2018	1/31/2019
CQ19236	Cubic Transportation Systems Inc.	IT_SOFTWARE_OTH	\$10,182,217	\$463,493	1/1/2019	1/30/2022
FQ14079	Birlasoft Consulting Inc.	CONSULT	\$8,607,434	\$388,800	1/15/2014	1/14/2019
CQ19016	Cubic Transportation Systems Inc.	DESIGN_BUILD	\$5,692,862	\$5,692,862	1/18/2019	1/17/2022
CQ15009	Cubic Transporation Systems Inc	CONSULT	\$4,725,520	\$386,296	1/2/2015	1/30/2019
CQ19234	Cubic Transportation Systems Inc.	EQUIP_MATL	\$3,000,000	\$300,000	1/6/2019	1/5/2021
CCPPM21014	Hatch Associates Consultants Inc	CONSULT	\$2,800,000	\$2,661,938	1/23/2021	1/23/2023
FQ17021	eVigilant Security	CONSTRUCTION	\$2,244,485	\$2,244,485	1/1/2017	1/1/2019
FIT01211022	Insight Public Sector, Inc.	EQUIP_MATL	\$2,148,860	\$1,269,530	1/6/2020	1/31/2021
COBTR21120 8-W03	Reflexions Data LLC	CONSULT	\$1,876,759	\$1,173,744	1/29/2021	1/17/2023
CCSCM21107 4	Sharp And Company	CONSULT	\$1,768,000	\$257,497	1/17/2021	1/17/2023
F20085R	Dell Marketing LP	EQUIP_MATL	\$1,662,265	\$1,662,265	1/11/2020	1/10/2023
CQ19277	CHYP USA, Inc.	CONSULT	\$1,377,200	\$1,000,000	1/27/2019	1/26/2021
CCPPM21012	Hatch Associates Consultants Inc	ENGINEERING	\$1,350,000	\$1,321,327	1/6/2021	1/6/2023
FOBTR21127 9-W04	Four Nines Technologies	CONSULT	\$1,171,325	\$1,171,325	1/4/2022	1/3/2027
CIT01222273	EastBanc Technologies, LLC	CONSULT	\$1,056,540	\$194,820	1/4/2022	1/3/2023
COBTR21003	Hatch Associates Consultants Inc	IT_SOFTWARE_OTH	\$1,000,000	\$892,334	1/14/2021	1/6/2023
CIT01211073	Sun Management, Inc.	EQUIP_MATL	\$835,274	\$835,274	1/19/2020	1/30/2021
CQ18209	Professional Management Consulting	CONSULT	\$474,488	\$474,488	1/8/2018	1/7/2019
C20173- COOP	Copper River Information Technology	IT_HARDWARE_OT H	\$354,417	\$354,417	1/1/2020	1/23/2021
CQ18167	protoCAD Corporation	EQUIP_MATL	\$342,436	\$342,436	1/13/2018	1/12/2019
FQ15124_TRI	Trigyn Technologies, Inc.	CONSULT		\$311,654	1/14/2016	1/30/2020
FQ15124_PO W	Powersolv Inc	CONSULT		\$260,160	1/14/2016	1/30/2020
FQ15124_SFA	Susan Fitzgerald & Associates, Inc.	CONSULT		\$615,600	1/14/2016	1/30/2020
FQ15192- FY20	Mott MacDonald I&E, LLC	CONSULT		\$3,455,783	1/18/2019	1/30/2020
FQ15124_EB T	EastBanc Technologies, LLC	CONSULT		\$5,475,865	1/14/2016	1/30/2020
FQ18152	STraffic America LLC	DESIGN BUILD		\$11,068,700	1/21/2019	1/20/2022

Notes: All figures are preliminary and unaudited.



(CIP0256) 7000-Series Railcars

FY2023 Q2

Project Initiative Type:

Investment Program: Acquisition

Mode: Rail Location: Systemwide

Investment Category: Railcar and Railcar Facilities

Description

This project procures 620 of the 7000 series railcars to replace the 1000, 4000, 5000 series fleets, plus 28 additional railcars. 128 additional 7000 series railcars were acquired through Silver Line Phase 1 and 2 extension projects and funded by the Metropolitan Washington Airports Authority.



Expected Outcome

Replaces the unreliable 1000, 4000, and 5000 series vehicles, which will improve customer safety and reduce failures that interrupt revenue service as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries] and the Rail Fleet Reliability performance indicator [FY21 ≥15,000 miles between failure].



Safety





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$27.98		29%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$1.43	
Other		\$0.00	
Federal Subtotal		\$1.43	
System Performance		\$5.11	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.13	
MD Dedicated Funding		\$0.12	
VA Non-Restricted Dedicate	d Funding	\$0.09	
VA Restricted Dedicated Fur	nding	\$0.03	
Local Subtotal		\$10.23	
Debt		\$4.75	
Net Accruals		(\$3.69)	
Total FY23 Expenditures		\$7.97	

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continues to investigate the 7000-Series derailment and perform root-cause analysis, delaying the milestone payment schedule for railcar warranties. Work has resumed on various outstanding 7000 Series modifications for Automatic Train Control software upgrades, railcar door wiring, cybersecurity enhancements, reduction of power consumption, and troubleshooting training for railcar maintenance. Metro has installed eight railcar training simulators, with the remaining 12 anticipated to occur throughout FY2023.

Notes: All figures are preliminary and unaudited.



(CIP0256) Top 30 Active Contracts by Allocated CIP Value					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
RC7000	Kawasaki Rail Car Inc	ENGINEERING	\$1,496,972,31 4	\$327,403	1/8/2010	1/15/2019
FQ17039	Kawasaki Rail Car Inc	EQUIP_MATL	\$200,000,000	\$4,438,370	1/28/2017	1/30/2019
C20050-A	Kawasaki Rail Car Inc	RAILCARS	\$42,240,000	\$42,240,000	1/4/2020	1/31/2022
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$3,000	1/30/2020	1/31/2025
FQ19148	Hatch Associates Consultants Inc	ENGINEERING	\$6,292,057	\$6,292,057	1/8/2019	1/30/2026
CQ19284	Fundacion Fomento Innovacion Industrial	IT_SOFTWARE_OTH	\$3,102,640	\$3,102,640	1/16/2020	1/15/2025
FCENV22223 0-RLJ	Transportation Technology Center Inc	ENGINEERING	\$1,600,000	\$312,000	1/13/2022	1/31/2022
CQ17158	Saft America Inc	EQUIP_MATL	\$800,000	\$69,190	1/6/2017	1/5/2019
CQ18198	RemacUSA, Inc.	RAILCARS	\$782,400	\$782,400	1/20/2018	1/19/2023



(CIP0257) Emergency Trip Station (ETS) Rehabilitation

FY2023 Q2

Initiative Type: Project

Investment Program: Signals & Communications Investment Category: Rail Systems Mode: Rail Location: Systemwide

Description

The existing Emergency Trip Station (ETS) system has an aging, deteriorating infrastructure and utilizes obsolete electrical components and communications technology. This project upgrades the Rail Right-Of-Way (ROW) ETS system including the box that houses the components, telephone, LED lights, and mushroom button that controls third rail power.

Expected Outcome

Improves the safety of Metro customers and employees through state of good repair replacement with newer and more reliable equipment as measured by the Metrorail customer injury rate performance indicator [FY21 target of \leq 177 injuries] and the Metrorail system employee injury rate performance indicator [FY21 target of \leq 3.5 per 100 employees].









Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$1.40		9%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.04	
MD Dedicated Funding		\$0.04	
VA Non-Restricted Dedicated	d Funding	\$0.03	
VA Restricted Dedicated Fur	nding	\$0.01	
Local Subtotal		\$0.12	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.13	

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continues to work internally on plans for system-wide overhaul of emergency phone system.



(CIP0257)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$283,403	1/2/2018	1/2/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$61,000,000	\$2,489,867	1/3/2019	1/3/2024
CQ19177E	Susan Fitzgerald & Associates, Inc.	CONSULT	\$810,856	\$123,120	1/13/2019	1/12/2020
CQ18153	Five Points Infrastructure Services, LLC	EQUIP_MATL	\$535,033	\$535,033	1/13/2019	1/12/2020



(CIP0258) Station and Tunnel Fire Alarm Rehabilitation

FY2023 Q2 Program Initiative Type: Mode: Rail Investment Program: Station Systems Location: Systemwide Investment Category: Stations and Passenger Facilities Description This program upgrades fire alarm systems in Metrorail tunnels and stations. **Expected Outcome Strategic Drivers** Improves Metro's compliance with National Fire Protection Association standards and addresses recommendations made by the National Transportation Safety Board. Improves customer and employee safety by accurately measuring and responding to fire incidents as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤ 177 injuries] and the Metrorail system employee injury rate performance indicator [FY21 target of Reliability/SGR Safety Security ≤3.5 per 100 employees]. **Budget and Funding (\$ Millions) Overall Status** (Programs are ongoing) FY23 Current Budget YTD % Budget Expended \$2.55 29% Developme

		* =:•••
Development & Evaluation		FY23 Funding Sources
Implementation & Construction		Formula
		PRIIA
Operations Activation		Other
Review of Pilot 11 locations underway, w	vith 12 additional	Federal Subtotal
sites expected to be designed and instal		System Performance
		Reimbursable/Other
		DC Dedicated Eurodina

\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 ance \$0.00 ther **DC Dedicated Funding** \$0.24 MD Dedicated Funding \$0.23 VA Non-Restricted Dedicated Funding \$0.16 VA Restricted Dedicated Funding \$0.05 Local Subtotal \$0.68 Debt \$0.00 **Net Accruals** \$0.05 **Total FY23 Expenditures** \$0.74

YTD Expended



(CIP0258)	3) Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$50,000	1/11/2017	1/31/2023
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$96,659,772	\$700,000	1/7/2017	1/25/2022
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$50,000	1/23/2018	1/23/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$62,000,000	\$194,936	1/2/2017	1/30/2020
FQ15192- FY17	Mott MacDonald I&E, LLC	CONSULT	\$40,000,000	\$369,023	1/8/2016	1/31/2020
FQ15192- FY20	Mott MacDonald I&E, LLC	CONSULT	\$26,982,993	\$306,326	1/18/2019	1/30/2020
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$18,000,000	\$3,147,203	1/3/2019	1/3/2024
FQ19172A	AECOM, USA, INC.	ENGINEERING	\$8,500,000	\$5,430,163	1/3/2019	1/3/2024
FQ17044E	eVigilant Security	CONSTRUCTION		\$1,577,343	1/9/2018	1/30/2020



(CIP0259) Employe	e Timekeeping System	
FY	2023 Q2	
Initiative Type: Project Investment Program: IT Investment Category: Business & Operations Support	Mode: Systemwide Location: Systemwide	
Description This project implements a new automated time and attendance system for Metro employees.		
Expected Outcome Consolidates Metro's timekeeping into a platform that provides improved controls and compliance with regulations while reducing operating and maintenance costs through a modern and streamlined application.	Safety	Reliability/SGR
Overall Status	Budget and Funding (\$ Millions)	
		Rudget Expended
Development & Evaluation	\$2.31	7%
Implementation & Construction	FY23 Funding Sources Formula	YTD Expended \$0.00
Operations Activation	PRIIA Other	\$0.00 \$0.00
All necessary payroll related improvements completed in	Federal Subtotal	\$0.00
December 2022. Project moving into close out.	System Performance	\$0.16
	Reimbursable/Other DC Dedicated Funding	\$0.00 \$0.00
	MD Dedicated Funding	\$0.00 \$0.00
	VA Non-Restricted Dedicated Funding	\$0.00
	VA Restricted Dedicated Funding	\$0.00
		\$0:00

Local Subtotal

Net Accruals

Total FY23 Expenditures

Debt

\$0.16

\$0.00 \$0.01

\$0.17



(CIP0259) Top 30 Active Contracts by Allocated CIP Value						CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ18047	NuAxis Innovations, LLC	CONSULT	\$24,553,638	\$141,068	1/13/2018	1/19/2022
FQ16082	immixTechnology Inc	IT_SOFTWARE_OTH	\$8,095,997	\$194,470	1/11/2016	1/30/2020
CQ19054	immixTechnology Inc	IT_SOFTWARE_OTH	\$1,625,974	\$208,320	1/12/2018	1/31/2022
FQ15124_22N D*	22nd Century Technologies Inc	CONSULT		\$301,240	1/13/2016	1/30/2020
FQ15124_DK C	DK Consulting LLC	CONSULT		\$163,200	1/14/2016	1/30/2021
FQ15124_TRI	Trigyn Technologies, Inc.	CONSULT		\$12,120	1/14/2016	1/30/2021
FQ15124_SIR C*	Software Information Resource Corporatio	CONSULT		\$163,200	1/13/2016	1/30/2021
FQ15124_VIV	Viva USA Inc	CONSULT		\$167,520	1/14/2016	1/30/2020
FQ15124_PO W	Powersolv Inc	CONSULT		\$239,660	1/14/2016	1/30/2021
FQ15124_IEL	Ideal ERP, LLC	CONSULT		\$278,400	1/14/2016	1/30/2020
FQ15124_NF F	Networking for Future, Inc. (NFF, Inc.)	CONSULT		\$470,203	1/14/2016	1/30/2021
FQ15124_SFA	Susan Fitzgerald & Associates, Inc.	CONSULT		\$4,002,053	1/14/2016	1/30/2020



(CIP0261) Rail Tunnel Lighting Replacement

FY2023 Q2

Initiative Type: Project

Mode: Location:

Investment Program: Fixed Rail Investment Category: Track and Structures Rehabilitation

Description

This program replaces tunnel lights and fixtures with LED lamps. This program addresses a recommendation from the 2017 agency wide energy audit and a safety corrective action plan to finish replacing light fixtures in all tunnels.

Expected Outcome

Intensifies tunnel illumination, increasing the safety of the work environment for Metro's workforce and first responders accessing tunnels as measured by the Metrorail system employee injury rate performance indicator [FY20 target of less than 3.4 per 200,000 hours worked]. Additionally reduces energy consumption and improves the efficiency of maintenance for tunnel lights.



Safety

Rail



Overall Status

Development & Evaluation	
	 F
Implementation & Construction	
Operations Activation	

Lighting upgrades continued on the designated work zones. Additional lighting

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$4.40	56%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicated	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$1.85	
Debt		\$1.85	
Net Accruals		\$0.59	
Total FY23 Expenditures		\$2.45	

Security



(CIP0261)		Top 30 Active Contracts by Allocated CIP Value				CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSULT	\$108,102,205	\$2,111,680	1/26/2022	1/25/2027
FQ16148	C3M Power Systems, LLC	3RD_PARTY	\$57,396,617	\$775,023	1/7/2017	1/25/2022
CQ16105	C N Robinson Lighting Supply	EQUIP_MATL	\$932,323	\$207,000	1/25/2016	1/30/2020



(CIP0262) Tunnel Water Leak Mitigation

FY2023 Q2

Mode:

Location:

Rail

Systemwide

Initiative Type: Program

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

This program mitigates water infiltration into the Metrorail tunnel and vent shaft system.

Expected Outcome

Reduces disruption to revenue service and increases passenger and employee safety by mitigating the risk of water intrusion which can cause fire and smoke events as measured by the number of fire incidents performance indicator [FY21 target of \leq 66 incidents annually] and the Metrorail customer on-time performance indicator [FY21 target \geq 88% on-time]. Protects Metro infrastructure and equipment which reduces the frequency and cost of repairs and replacements.

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro is conducting water mitigation work along two segments of the Red Line (from Silver Spring to Forest Glen and Tenleytown-AU to Friendship Heights). Metro has retained a third part to ensure quality assurance and safety standards are met going forward. Work crews continue to drill and grout using waterproofing material on red line.

Strategic Drivers





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$27.75	26%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$5.94	
Other		\$0.00	
Federal Subtotal		\$5.94	
System Performance		\$0.25	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.33	
MD Dedicated Funding		\$0.31	
VA Non-Restricted Dedicate	d Funding	\$0.22	
VA Restricted Dedicated Fur	nding	\$0.06	
Local Subtotal		\$2.34	
Debt		\$1.18	
Net Accruals		(\$1.14)	
Total FY23 Expenditures		\$7.14	



(CIP0262)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$100,000,000	\$294,029	1/11/2017	1/31/2020
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$84,500,000	\$2,212,570	1/21/2018	1/21/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$100,000	1/8/2017	1/31/2019
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$70,250,000	\$666,289	1/3/2019	1/3/2024
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$18,000,000	\$1,500,000	1/15/2018	1/15/2023



(CIP0266) Historic Bus Loop and Facility Rehabilitation

	FY202	23 Q2			
Initiative Type: Project		Mode:	Bus		
Investment Program: Passenger Faci	ities/Systems	Location:	District of C	Columbia	
Investment Category: Bus, Bus Facilit	es & Paratransit				
Description				TITIT	
This project rehabilitates historic bus to failing condition and returns the termin					<u> </u>
good repair.					
		_			and the
		_			
		18			
		CHASE BAT			17 1 18
			an a	4	
Expected Outcome		Strategic	: Drivers		
Improves employee and customer sati modern restroom facilities, wider bus s					
canopies for the public, and overall sat					
comply with ADA guidelines.					
		\sim	+		
			9/		
			9		
		Saf	,	Security	Reliability/SGR
Overall Status			,	Security g (\$ Millions)	-
		Budget a	,	g (\$ Millions)	-
Overall Status		Budget a	and Fundin	g (\$ Millions))
		Budget a FY23 (and Fundin Current Bud	g (\$ Millions) get YTD %) % Budget Expended
Overall Status Development & Evaluation		Budget a FY23 (FY23 Fun	and Fundin Current Bud \$0.10	g (\$ Millions) get YTD %) % Budget Expended 485% YTD Expended
Overall Status		Budget a FY23 (and Fundin Current Bud \$0.10	g (\$ Millions) get YTD %) <mark>% Budget Expended</mark> 485%
Overall Status Development & Evaluation		Budget a FY23 (FY23 Fun Formula	and Fundin Current Bud \$0.10	g (\$ Millions) get YTD %) % Budget Expended 485% YTD Expended \$0.00
Overall Status Development & Evaluation Implementation & Construction Operations Activation		Budget a FY23 C FY23 Fun Formula PRIIA	and Fundin Current Bud \$0.10 ding Source	g (\$ Millions) get YTD %	6 Budget Expended 485% YTD Expended \$0.00 \$0.00
Overall Status Development & Evaluation Implementation & Construction Operations Activation Construction is nearing completion at t		Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S	and Fundin Current Bud \$0.10 ding Source	g (\$ Millions) get YTD %	A Budget Expended 485% YTD Expended \$0.00 \$0.00 \$0.00
Overall Status Development & Evaluation Implementation & Construction Operations Activation	s. Full completion,	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F	and Fundin Current Bud \$0.10 ding Source	g (\$ Millions) get YTD %	% Budget Expended 485% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Overall Status Development & Evaluation Implementation & Construction Operations Activation Construction is nearing completion at t Calvert historic bus passenger facilities including close out of remaining punch	s. Full completion,	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburg	and Fundin Current Budg \$0.10 ding Source ubtotal Performance	g (\$ Millions) get YTD %	% Budget Expended 485% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Overall Status Development & Evaluation Implementation & Construction Operations Activation Construction is nearing completion at t Calvert historic bus passenger facilities	s. Full completion,	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburg DC Dedia	and Fundin Current Bud \$0.10 ding Source ubtotal Performance sable/Other	g (\$ Millions) get YTD % es	% Budget Expended 485% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Overall Status Development & Evaluation Implementation & Construction Operations Activation Construction is nearing completion at t Calvert historic bus passenger facilities including close out of remaining punch	s. Full completion,	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedi	and Fundin Current Bud \$0.10 ding Source ubtotal Performance sable/Other cated Fundin cated Fundin	g (\$ Millions) get YTD % es	A Budget Expended 485% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.23 \$0.22
Overall Status Development & Evaluation Implementation & Construction Operations Activation Construction is nearing completion at t Calvert historic bus passenger facilities ncluding close out of remaining punch	s. Full completion,	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedi VA Non-	and Fundin Current Bud \$0.10 ding Source ubtotal Performance sable/Other cated Fundin cated Fundin	g (\$ Millions) get YTD % es	A Budget Expended 485% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.23 \$0.22

Debt

Net Accruals

Total FY23 Expenditures

\$0.00 (\$0.17)

\$0.48



(CIP0266)	266) Top 30 Active Contracts by Allocated CIP Val					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$50,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$82,000,000	\$393,673	1/23/2018	1/23/2023
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$63,911	1/12/2018	1/11/2022
C20057	Potomac Construction Co Inc	CONSTRUCTION	\$2,935,484	\$8,983	1/5/2020	1/18/2021
FQ19172A	AECOM, USA, INC.	ENGINEERING	\$2,500,000	\$381,000	1/3/2019	1/3/2024



(CIP0269) Asset Management Software

FY2023 Q2

Mode:

Initiative Type: Program Investment Program: IT

Investment Category: Business & Operations Support

Description

This program develops asset lifecycle management plans by asset group as required by the Federal Transit Administration (FTA). The program also establishes a consistent methodology for assessing asset conditions and standardizes how new assets are inducted into Metro's systems.

Expected Outcome

Improves Metro's ability to track and maintain physical assets to enable proper maintenance in support of safe and reliable service.



Strategic Drivers



Systemwide

Location: Systemwide



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Expected completion of REAM digital maintenance records is expected to be completed in August 2023.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$1.87	53%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.41	
MD Dedicated Funding		\$0.38	
VA Non-Restricted Dedicate	d Funding	\$0.27	
VA Restricted Dedicated Fur	nding	\$0.08	
Local Subtotal		\$1.14	
Debt		\$0.00	
Net Accruals		(\$0.13)	
Total FY23 Expenditures		\$1.00	

Notes: All figures are preliminary and unaudited.



(CIP0269)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$88,500,000	\$628,164	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	ENGINEERING	\$80,500,000	\$1,912,922	1/21/2018	1/21/2023
FQ18033C	WSP USA Inc.	ENGINEERING	\$45,000,000	\$1,306,180	1/15/2018	1/15/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$18,500,000	\$617,142	1/16/2018	1/16/2023
FQ15005B	Kimley-Horn and Associates, Inc.	CONSULT	\$4,664,215	\$919,150	1/16/2015	1/31/2020
FQ15005C	VHB - Vanasse Hangen Brustlin, Inc.	CONSULT	\$2,283,179	\$399,337	1/5/2015	1/31/2020
FQ15124_C2 H	CH2M HILL Inc	CONSULT		\$298,218	1/14/2016	1/30/2021



(CIP0270) Capital Delivery Program Support

FY2023 Q2 Initiative Type: Program Mode: Systemwide Investment Program: Support Equipment/Services Location: Systemwide Investment Category: Business & Operations Support Description This program provides project administration, planning, scheduling, and management support for the portfolio of major construction projects. **Expected Outcome Strategic Drivers** Improves Metro's ability to plan and deliver the Capital Improvement Program. This improves Metro's financial responsibility and supports state of good repair efforts. Reliability/SGR Security Safety **Overall Status Budget and Funding (\$ Millions)** (Programs are ongoing) **Development & Evaluation** Implementation & Construction **Operations Activation**

Continuous support to provide project administration , planning , scheduling and management for major construction project

FY23 Current Budget	YTD % Budget Expended		
\$28.16	55%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$16.89	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$16.89	
Debt		\$0.00	
Net Accruals		(\$1.31)	
Total FY23 Expenditures		\$15.57	



(CIP0270)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$88,500,000	\$698,149	1/23/2018	1/23/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$131,661	1/8/2017	1/31/2019
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$50,000,000	\$226,633	1/24/2018	1/24/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$50,000,000	\$2,544,570	1/2/2017	1/30/2020
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$45,500,000	\$729,839	1/16/2018	1/16/2023
FQ18033I	AECOM-STV JV	CONSULT	\$45,500,000	\$1,081,034	1/1/2018	1/30/2025
FQ18033C	WSP USA Inc.	ENGINEERING	\$36,000,000	\$928,628	1/15/2018	1/15/2023
FQ10218-18	WSP USA Inc.	CONSULT	\$22,799,879	\$157,405	1/6/2017	1/31/2019
FQ18033E	Louis Berger (DC), PLLC/Urban Engineers	CONSULT	\$22,500,000	\$2,206,228	1/21/2018	1/21/2023
C20147	K&J Safety & Security Consulting	CONSULT	\$19,773,890	\$100,000	1/30/2020	1/31/2025
FQ18033B	HNTB Corporation	CONSULT	\$12,500,000	\$6,700,000	1/2/2018	1/2/2023
FQ15005A	AECOM, USA, INC.	CONSULT	\$9,307,449	\$2,882,315	1/5/2015	1/31/2020
FQ16092	Procore Technologies Inc	IT_SOFTWARE_OTH	\$1,309,200	\$334,884	1/1/2016	1/31/2020
17COUN024_ HL	Hogan Lovells US LLP	CONSULT	\$1,097,480	\$157,000	1/1/2017	1/30/2020
CENGA21109 7	Procore Technologies Inc	IT_SOFTWARE_OTH	\$1,068,700	\$603,700	1/29/2021	1/31/2023
CPFCM21001	Arora Engineers Inc	CONSULT	\$1,000,000	\$932,591	1/12/2022	1/18/2023
CQ19089-H	HR&A Advisors Inc	CONSULT	\$300,000	\$16,450	1/9/2019	1/31/2020
C20118	Sandoval Consulting Services LLC	CONSULT	\$254,255	\$15,403	1/30/2020	1/29/2021
FQ15124_SIR C*	Software Information Resource Corporatio	CONSULT		\$422,400	1/13/2016	1/30/2020
FQ15124_AN N	Annuk Incorporated	CONSULT		\$565,066	1/14/2016	1/30/2020



(CIP0272) Digital Display and Wayfinding Improvements

FY2023 Q2

Initiative Type: Program

Investment Program: Station Systems Investment Category: Stations and Passenger Facilities

Description

This program invests in new equipment and space improvements designed to increase non-fare revenue in stations. Investments include upgrading digital displays, improving signage and wayfinding, as well as other customer amenities.

Mode: Systemwide Location: Systemwide



Expected Outcome

Improves Metro's ability to generate advertising revenue and improve the customer experience through modern wayfinding and digital signage at Metrorail stations.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Issues with installation at 6 stations (Arlington Cemetary, Addison Rd, West Hyattsville, PG Plaza, College Park, and Greenbelt) due to bolting patterns not aligning. Delays are running into 2023, expect completion by end of Q3.

FY23 Current Budget	YTD % Budget Expended		
\$1.93		18%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.09	
Debt		\$0.09	
Net Accruals		\$0.25	
Total FY23 Expenditures		\$0.34	



(CIP0272)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$10,000	1/11/2017	1/31/2023
FQ15192- FY19	Mott MacDonald I&E, LLC	ENGINEERING	\$100,000,000	\$1,051,000	1/4/2017	1/30/2020
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$10,000	1/23/2018	1/23/2023
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$10,000	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$70,000,000	\$71,726	1/15/2018	1/15/2023
FQ15192- FY20	Mott MacDonald I&E, LLC	ENGINEERING	\$33,982,993	\$840,000	1/18/2019	1/30/2020
CQ18193	ANC Sports Enterprises	EQUIP_MATL	\$20,920,894	\$18,711,848	1/23/2018	1/31/2022
CQ14034	Outfront Media Group	EQUIP_MATL	\$6,869,541	\$1,247,973	1/1/2014	1/31/2022
17COUN024_ BD	Beveridge & Diamond PC	CONSULT	\$486,275	\$44,650	1/1/2017	1/30/2020
FQ17044E	eVigilant Security	CONSTRUCTION		\$249,930	1/9/2018	1/30/2020



(CIP0273) Support Facility Rehabilitation

FY2023 Q2

Initiative Type: Program

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program provides assessments on condition, designs for necessary improvements, and performs minor emergent improvements for administrative facilities for employees, including breakrooms, bathrooms, and work areas.

Mode: Systemwide Location: Systemwide



Expected Outcome

Complete minor improvements to administrative facilities for employees, enabling departments to be better organized and contributing to Metro's fiscal responsibility through improved productivity. Minor facility improvements will address immediate safety concerns, improve employee satisfaction, and contribute to Metro's goal to be an employer-of-choice.

Strategic Drivers





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$4.89		44%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance	System Performance		
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$2.39	
Debt		\$2.37	
Net Accruals		(\$0.23)	
Total FY23 Expenditures		\$2.16	

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Lighting upgrades at several locations is now expected in Q4 of FY2023 due to contractor delays. Various initiatives are scheduled to be awarded in Q3. As part of the furniture replacement COO project, a New Furniture order RFP is expected to be released in Q3 and awarded in Q4.



(CIP0273)	20273) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$94,093,146	\$273,722	1/7/2017	1/25/2022
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$200,000	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$6,000	1/16/2018	1/16/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$80,500,000	\$982,957	1/21/2018	1/21/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$24,250,000	\$290,920	1/3/2019	1/3/2024
FQ16036A	Potomac Construction Co	CONSTRUCTION	\$16,433,945	\$28,500	1/10/2017	1/9/2022
FQ18033C	WSP USA Inc.	CONSULT	\$12,500,000	\$385,496	1/15/2018	1/15/2023
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$1,993	1/30/2018	1/31/2023
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$3,732,337	\$853,966	1/10/2017	1/9/2022
FQ16036D	Signature Renovations	CONSTRUCTION	\$3,615,392	\$519,975	1/10/2017	1/9/2022
FQ16036-G	F.H. Paschen, S.N. Nielsen & Assoc., LLC	CONSTRUCTION	\$1,403,834	\$584,834	1/15/2018	1/9/2022
CQ16105	C N Robinson Lighting Supply	EQUIPMENT	\$932,323	\$107,923	1/25/2016	1/30/2020
CCPPM23309 5	C N Robinson Lighting Supply	EQUIP_MATL	\$500,000	\$9,819	1/30/2022	1/30/2023
FQ19273D	ADP Consultants, Inc.	CONSTRUCTION	\$500,000	\$301,410	1/21/2020	1/12/2023
CQ19059	Price Modern LLC	EQUIP_MATL	\$493,571	\$493,571	1/29/2018	1/28/2019
FQ19273B	Signature Renovations	CONSTRUCTION	\$300,000	\$280,819	1/10/2020	1/12/2023
CROCC22224 4	Adaptaspace Inc	EQUIP_MATL	\$39,444	\$39,444	1/19/2022	1/18/2023
FQ17044O	Mountchor Technologies	CONSTRUCTION		\$478,052	1/27/2018	1/30/2020



(CIP0275) New Carrollton Garage and Bus Bays

FY2023 Q2

Mode:

Location:

Bus

Maryland

Initiative Type: Project Investment Program: Passenger Facilities/Systems Investment Category: Bus, Bus Facilities & Paratransit

Description

This project supports the joint development at New Carrollton Station. Metro has entered into a third-party joint development agreement for mixed-use development in New Carrollton Station area. The development also includes the new Metro office building. As a part of this development Metro will demolish the obsolete parking garage and construct a replacement garage and bus loop.

Expected Outcome

Increase station access, ridership, economic development and the customer experience.









Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Site grading completed. Demo of underground utilities, main electric vaults of garage between both garages, stormwater structures, duct bank coordination and foundation is ongoing. Permit expected soon.

FY23 Current Budget	YTD % Budget Expended		
\$38.92		55%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$18.90	
Debt		\$18.90	
Net Accruals		\$2.41	
Total FY23 Expenditures		\$21.30	



(CIP0275)	5) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$80,500,000	\$58,382	1/21/2018	1/21/2023
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$34,650	1/12/2018	1/11/2022



(CIP0276) Art in Transit and Station Commercialization Program

FY2023 Q2

Initiative Type: Program

Investment Program: Station Systems Investment Category: Stations and Passenger Facilities

Description

This program restores Metro's art collection and helps Metro develop plans to commercialize underutilized space in Metrorail stations.

Mode: Systemwide

Location: Systemwide



Expected Outcome

Expands customer amenities in the form of retail and advertising, and develops consistent design standards to improve the customer experience and provide diverse revenue streams for Metro. Restores Metro's art collection.







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Phase 1 of restoration work completed. Accelerated funding will be requested from FY24 budget to procure restoration consultants in order to avoid further damage.

FY23 Current Budget	YTD % Budget Expended		
\$1.40	14%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance	System Performance		
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal	\$0		
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.19	



(CIP0276)		Top 30 Active Contracts by Allocated CIP Value				CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$18,500,000	\$272,190	1/24/2018	1/24/2023
FQ19172D	Jacobs Engineering Group, Inc.	CONSULT	\$4,600,000	\$1,041,941	1/3/2019	1/3/2024
CARCH22202 2	Artbridge LLC	CONSTRUCTION	\$99,436	\$99,436	1/30/2021	1/30/2022



(CIP0277) Supp	ly Chain Modernization
F	Y2023 Q2
Initiative Type:ProjectInvestment Program:Support Equipment/ServicesInvestment Category:Business & Operations Support	Mode: Systemwide Location: Systemwide
Description This project modernizes Metro's warehouses, including supply chain for logistics, warehousing, planning, and ordering of inventory.	the
Expected Outcome	Strategic Drivers
Improves Metro's ability to manage inventory and suppli the right parts at the right time to maintenance operation increasing efficiency and lowering inventory levels and costs.	s, Safety Security Reliability/SGR
Overall Status	Budget and Funding (\$ Millions)
	FY23 Current Budget YTD % Budget Expended \$1.15 0%
Development & Evaluation	
	FY23 Funding Sources YTD Expended
Implementation & Construction	Formula \$0.00
Operations Activation	PRIIA \$0.00 Other \$0.00
	Other \$0.00 Federal Subtotal \$0.00
In Q2 the requisition for new warehouse management	
system approved. RFP bidding started in December 202 and the supply chain management team gained approve	
purchase emergency material handling equipment.	DC Dedicated Funding \$0.00
	MD Dedicated Funding \$0.00
	VA Non-Restricted Dedicated Funding \$0.00
	VA Restricted Dedicated Funding \$0.00
	Local Subtotal \$0.00
	Debt \$0.00
	Net Accruals \$0.00

Total FY23 Expenditures

\$0.00



(CIP0277)			Top 30 Active	Contracts by	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ18187C	KPMG LLP	CONSULT	\$1,122,999	\$1,122,999	1/1/2019	1/31/2019
CSCES21118 2	ST ONGE COMPANY	CONSULT	\$612,000	\$612,000	1/29/2021	1/3/2022



(CIP0279) Railyard Shop Equipment Replacement

FY2023 Q2

Initiative Type: Program

Investment Program: Maintenance Facilities Investment Category: Railcar and Railcar Facilities

Description

This program replaces or rehabilitates Metro rail shop maintenance equipment, such as overhead cranes, rail train lifts, hoists, or industrial shop air compressors that are inoperable, deficient, or have reached the end of useful life. Mode: Rail Location: Systemwide



Expected Outcome

Allows railcar maintenance activities to be completed safely and efficiently using equipment that is maintained in a state of good repair as measured by the Metrorail system employee injury rate performance indicator [FY21 target of \leq 3.3 per 100 employees] and the Rail Fleet Reliability performance indicator [FY21 \geq 15,000 miles between failure].

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

No deliverables achieved in Q2. Previous plans to purchase 7k tramming tables for use at Brentwood and Dulles rail yards are being evaluated.

FY23 Current Budget	YTD % B	udget Expended
\$1.30		6%
FY23 Funding Sources		YTD Expended
Formula		\$0.00
PRIIA		\$0.00
Other		\$0.00
Federal Subtotal		\$0.00
System Performance		\$0.00
Reimbursable/Other		\$0.00
DC Dedicated Funding		\$0.01
MD Dedicated Funding		\$0.01
VA Non-Restricted Dedicate	d Funding	\$0.00
VA Restricted Dedicated Fur	nding	\$0.00
Local Subtotal		\$0.07
Debt		\$0.06
Net Accruals		\$0.00
Total FY23 Expenditures		\$0.07



(CIP0279)		٦	Top 30 Active	Contracts by	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023



(CIP0283) Railcar Maintenance Facilities State of Good Repair

FY2023 Q2

Initiative Type: Program

Investment Program: Maintenance Facilities Investment Category: Railcar and Railcar Facilities

Description

This program rehabilitates and replaces major railcar maintenance equipment including those requiring facility modifications such as railcar washes. Mode: Rail Location: Systemwide



Expected Outcome

Provides employees with equipment to maintain railcars in a state of good repair as measured by Rail Fleet Reliability performance indicator [FY21 ≥15,000 miles between failure].

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

This Capital Improvement Program will fund design and construction of train wash facilities at 7 rail yards. The original design was completed in FY2022 but requires revision to meet updated regulatory standards. As of Q2 FY2023, Metro was working with the designer to develop a change order and a new scope of work. An NTP for the redesign is expected in Q3 FY2023.

FY23 Current Budget	YTD % B	udget Expended
\$3.26		3%
FY23 Funding Sources		YTD Expended
Formula		\$0.00
PRIIA		\$0.00
Other		\$0.00
Federal Subtotal		\$0.00
System Performance		\$0.00
Reimbursable/Other		\$0.00
DC Dedicated Funding		\$0.00
MD Dedicated Funding		\$0.00
VA Non-Restricted Dedicate	d Funding	\$0.00
VA Restricted Dedicated Fur	nding	\$0.00
Local Subtotal		\$0.09
Debt		\$0.08
Net Accruals		\$0.00
Total FY23 Expenditures		\$0.08



(CIP0283)			Top 30 Active	Contracts b	y Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$609,683	1/16/2018	1/16/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$48,000	1/2/2018	1/2/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$1,872,647	\$1,822,647	1/3/2019	1/3/2024



(CIP0284) Railyard Facility and Site Rehabilitation

FY2023 Q2

Initiative Type: Program

Investment Program: Maintenance Facilities Investment Category: Railcar and Railcar Facilities

Description

This program rehabilitates railyard facilities, systems, and site assets to achieve and maintain a state of good repair and improve the safety of employees and operational efficiency.

Mode: Rail Location: Systemwide



Expected Outcome

Maintains railyard facilities in a state of good repair to support efficient operations and the wide range of functions on site.







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

As of Q2 FY2023, Metro is engaged in a design-bid-build process aimed at replacing the current sewage ejection lift at Greenbelt Yard. Design is underway and progressed towards 60% in Q2. Additionally, a solicitatation for cable trough rehabilitation and replacement at the West Falls Church rail yard was released in Q2, with Notice to Proceed expected in Q4. Internal coordination is ongoing to develop a scope of work for yard optimization and State of Good Repair rehabilitation at the New Carrollton rail yard.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % B	udget Expended
\$3.21		16%
FY23 Funding Sources		YTD Expended
Formula		\$0.00
PRIIA		\$0.00
Other		\$0.00
Federal Subtotal		\$0.00
System Performance		\$0.00
Reimbursable/Other		\$0.00
DC Dedicated Funding		\$0.00
MD Dedicated Funding		\$0.00
VA Non-Restricted Dedicate	d Funding	\$0.00
VA Restricted Dedicated Fur	nding	\$0.00
Local Subtotal		\$0.31
Debt		\$0.31
Net Accruals		\$0.21
Total FY23 Expenditures		\$0.52

Notes: All figures are preliminary and unaudited.



(CIP0284)			Top 30 Active	Contracts by	y Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$824,595	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$20,000	1/2/2018	1/2/2023
FQ18033F	DHA/RK&K Joint Venture	CONSTRUCTION	\$60,000,000	\$36,763	1/16/2018	1/16/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$50,000,000	\$105,320	1/2/2017	1/30/2020
FQ18033E	Louis Berger (DC), PLLC/Urban Engineers	CONSULT	\$22,500,000	\$1,086,491	1/21/2018	1/21/2023
FQ16036A	Potomac Construction Co	CONSTRUCTION	\$16,856,366	\$473,362	1/10/2017	1/9/2022
FQ19172P	C C Johnson & Malhotra PC	ENGINEERING	\$900,000	\$278,568	1/3/2019	1/3/2024
C20192	RAILQUIP INC	CONSTRUCTION	\$406,550	\$406,550	1/23/2020	1/22/2021
FQ17044O	Mountchor Technologies Inc	CONSTRUCTION		\$2,106,075	1/27/2018	1/30/2020



(CIP0286) Power Generator Replacement

FY20	23 Q2		
Initiative Type: Program	Mode: Rail		
Investment Program: Power	Location: Systemw	vide	
Investment Category: Rail Systems			
Description This program provides for the replacement of power generators throughout the Metrorail system.			
Expected Outcome	Strategic Drivers		
Provides additional resiliency to the Metrorail system by providing a back up power source to critical infrastructure including fire and life safety and communications systems and equipment.			R
	Safety	Security	Reliability/SGR
Overall Status	Safety Budget and Fund		Reliability/SGR
	Budget and Fund	ling (\$ Millions)	-
	Budget and Fund FY23 Current B	ling (\$ Millions)	udget Expended
(Programs are ongoing)	Budget and Fund FY23 Current Br \$5.42	ling (\$ Millions) udget YTD % Bi	-
Programs are ongoing)	Budget and Fund FY23 Current B	ling (\$ Millions) udget YTD % Bi	udget Expended 10%
Programs are ongoing) Development & Evaluation	Budget and Fund FY23 Current Br \$5.42	ling (\$ Millions) udget YTD % Bi	udget Expended 10% YTD Expended
Programs are ongoing) Development & Evaluation mplementation & Construction	Budget and Fund FY23 Current B \$5.42 FY23 Funding Sour	ling (\$ Millions) udget YTD % Bi	udget Expended 10% YTD Expende \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction	Budget and Fund FY23 Current Bu \$5.42 FY23 Funding Sour Formula	ling (\$ Millions) udget YTD % Bi	udget Expended 10% YTD Expended \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Development Activation	Budget and Fund FY23 Current Bu \$5.42 FY23 Funding Sour Formula PRIIA	ling (\$ Millions) udget YTD % Bi	udget Expended 10% YTD Expende \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation All locations are anticipated for completion by Q4 FY2023. The next package, for 19 locations, will be released for RFP	Budget and Fund FY23 Current Br \$5.42 FY23 Funding Sour Formula PRIIA Other Federal Subtotal System Performant	ling (\$ Millions) udget YTD % Bu rces	udget Expended 10% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation All locations are anticipated for completion by Q4 FY2023. The next package, for 19 locations, will be released for RFP	Budget and Fund FY23 Current Bu \$5.42 FY23 Funding Sour Formula PRIIA Other Federal Subtotal	ling (\$ Millions) udget YTD % Bu rces	udget Expended 10% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation All locations are anticipated for completion by Q4 FY2023. The next package, for 19 locations, will be released for RFP	Budget and Fund FY23 Current Br \$5.42 FY23 Funding Sour Formula PRIIA Other Federal Subtotal System Performant	ling (\$ Millions) udget YTD % Ba rces	udget Expended 10% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation All locations are anticipated for completion by Q4 FY2023. The next package, for 19 locations, will be released for RFP	Budget and Fund FY23 Current B \$5.42 FY23 Funding Sour Formula PRIIA Other Federal Subtotal System Performan Reimbursable/Othe	ling (\$ Millions) udget YTD % B rces ce er ding	udget Expended 10% YTD Expender \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation All locations are anticipated for completion by Q4 FY2023. The next package, for 19 locations, will be released for RFP	Budget and Fund FY23 Current Bus \$5.42 FY23 Funding Sourt Formula PRIIA Other Federal Subtotal System Performant Reimbursable/Other DC Dedicated Fund MD Dedicated Fund	ling (\$ Millions) udget YTD % B rces ce er ding	udget Expended 10% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation All locations are anticipated for completion by Q4 FY2023. The next package, for 19 locations, will be released for RFP	Budget and Fund FY23 Current Bus \$5.42 FY23 Funding Sourt Formula PRIIA Other Federal Subtotal System Performant Reimbursable/Other DC Dedicated Fund MD Dedicated Fund	ling (\$ Millions) udget YTD % Base rces ce er ding Dedicated Funding	udget Expended 10% YTD Expender \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation All locations are anticipated for completion by Q4 FY2023. The next package, for 19 locations, will be released for RFP	Budget and Fund FY23 Current Bussless \$5.42 FY23 Funding Sourt Formula PRIIA Other Federal Subtotal System Performant Reimbursable/Other DC Dedicated Fund MD Dedicated Fund VA Non-Restricted	ling (\$ Millions) udget YTD % Base rces ce er ding Dedicated Funding	udget Expended 10% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
(Programs are ongoing) Development & Evaluation Implementation & Construction Operations Activation All locations are anticipated for completion by Q4 FY2023. The next package, for 19 locations, will be released for RFP	Budget and Fund FY23 Current Bu \$5.42 FY23 Funding Sour Formula PRIIA Other Federal Subtotal System Performant Reimbursable/Other DC Dedicated Fund MD Dedicated Fund VA Non-Restricted VA Restricted Dedi	ling (\$ Millions) udget YTD % Base rces ce er ding Dedicated Funding	udget Expended 10% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.20 \$0.20 \$0.21 \$0.21 \$0.21 \$0.21 \$0.21 \$0.21
Overall Status (Programs are ongoing) Development & Evaluation Implementation & Construction Operations Activation All locations are anticipated for completion by Q4 FY2023. The next package, for 19 locations, will be released for RFP in Q3 and awarded in Q4 FY2023.	Budget and Fund FY23 Current Bu \$5.42 FY23 Funding Sour Formula PRIIA Other Federal Subtotal System Performant Reimbursable/Other DC Dedicated Fund MD Dedicated Fund VA Non-Restricted VA Restricted Dedi Local Subtotal	ling (\$ Millions) udget YTD % Base rces ce er ding Dedicated Funding	udget Expended

Notes: All figures are preliminary and unaudited.



(CIP0286) Top 30 Active Contracts b				y Allocated (CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$50,000	1/23/2018	1/23/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$80,930,311	\$107,095	1/2/2018	1/2/2023
FQ17044S	Singleton Electric Company, Inc.	CONSTRUCTION		\$470,000	1/9/2018	1/30/2021



(CIP0291) Tunnel Ventilation Improvements

FY2023 Q2

Initiative Type: Project

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

This project upgrades and installs additional underground ventilation fans, including components such as electrical infrastructure, lighting, communications equipment, ladders, steps, smoke detectors, alarms, and information technology infrastructure. Under CIP0356, a pilot and evaluation to rehabilitate ventilation shaft components will be implemented on the Red Line to serve as a proof of concept for future designs across the Metrorail system.

Expected Outcome

Improves the tunnel ventilation system performance and capacity by installing additional fans to move smoke more efficiently, increasing passenger and employee safety as measured by the Metrorail customer injury rate performance indicator [FY21 target of \leq 1.40 injuries per million passengers] and the Metrorail system employee injury rate performance indicator [FY21 target of \leq 3.5 per 100 employees].

Mode: Rail Location: District of Columbia









Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$1.88	-5%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.02	
MD Dedicated Funding		\$0.02	
VA Non-Restricted Dedicated	d Funding	\$0.01	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		(\$0.06)	
Debt		(\$0.11)	
Net Accruals		(\$0.03)	
Total FY23 Expenditures		(\$0.09)	

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	ł

Metro continues to develop a plan for future work which will rely on results and lessons learned from the pilot project (CIP0356).

Notes: All figures are preliminary and unaudited.



(CIP0291)) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$714,683	1/16/2018	1/16/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$901,196	1/8/2017	1/31/2019
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$50,000,000	\$561,447	1/2/2017	1/30/2020
FQ15192- FY20	Mott MacDonald I&E, LLC	ENGINEERING	\$26,982,993	\$105,493	1/18/2019	1/30/2020
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$120,000	1/30/2020	1/31/2025
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$10,000,000	\$314,663	1/3/2019	1/3/2024
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$17,325	1/12/2018	1/11/2022



(CIP0294) Bridge Rehabilitation Program

	2023 Q2			
Initiative Type: Program	Mode:	Rail		
Investment Program: Structures	Location:	Systemwide		
Investment Category: Track and Structures Rehabilitation				
Description This program rehabilitates structural and system components of 162 aerial structures across the Metro system. Metro is rehabilitating additional structural and system components under Structural Rehabilitation - Package A (CIP0348).				
Expected Outcome	Strategie	c Drivers		
Returns bridges to a state of good repair, avoiding future emergency shutdowns to address major defects identified in inspections.				ख
Overall Status	Sat Budget a	-	5	eliability/SGF
Overall Status	Budget a	and Funding (\$ N	Aillions)	-
Overall Status Programs are ongoing)	Budget a	and Funding (\$ N Current Budget	Aillions)	dget Expended
Programs are ongoing)	Budget a	and Funding (\$ N	Aillions)	-
Programs are ongoing)	Budget a	and Funding (\$ M Current Budget \$1.20	Aillions)	dget Expended -6%
Programs are ongoing) Development & Evaluation	Budget a FY23 FY23 Fundamental FY23 FUNDAMENTAFY23 FUNDAFY23 FU	and Funding (\$ N Current Budget	Aillions)	dget Expended -6% YTD Expended
Programs are ongoing) Development & Evaluation	FY23 C	and Funding (\$ M Current Budget \$1.20	Aillions)	dget Expended -6% YTD Expended \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction	FY23 C FY23 C FY23 Fun Formula PRIIA	and Funding (\$ M Current Budget \$1.20	Aillions)	dget Expended -6% YTD Expended \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation	Budget a FY23 a FY23 Fun Formula PRIIA Other	and Funding (\$ M Current Budget \$1.20 ading Sources	Aillions)	dget Expended -6% YTD Expended \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S	and Funding (\$ M Current Budget \$1.20 ading Sources	Aillions)	dget Expended -6% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation As of Q2 FY2023, design is ongoing for the demolition of hree trestle bridges in Maryland: Walhonding Bridge, Wils	FY23 Fun FY23 Fun Formula PRIIA Other Federal S son System I	and Funding (\$ M Current Budget \$1.20 ading Sources	Aillions)	dget Expended -6% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation As of Q2 FY2023, design is ongoing for the demolition of hree trestle bridges in Maryland: Walhonding Bridge, Wils ane Bridge and Foundry Branch Bridge. The demolition	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S son System I is	and Funding (\$ M Current Budget \$1.20 ading Sources Subtotal Performance sable/Other	Aillions)	dget Expended -6% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation As of Q2 FY2023, design is ongoing for the demolition of hree trestle bridges in Maryland: Walhonding Bridge, Wils ane Bridge and Foundry Branch Bridge. The demolition	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S son System I DC Dedi	and Funding (\$ M Current Budget \$1.20 ading Sources Subtotal Performance sable/Other cated Funding	Aillions)	dget Expended -6% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation As of Q2 FY2023, design is ongoing for the demolition of hree trestle bridges in Maryland: Walhonding Bridge, Wils ane Bridge and Foundry Branch Bridge. The demolition	Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S son System I DC Dedi MD Dedi	and Funding (\$ M Current Budget \$1.20 ading Sources Bubtotal Performance sable/Other cated Funding icated Funding	Aillions) YTD % Bu	dget Expended -6% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation As of Q2 FY2023, design is ongoing for the demolition of hree trestle bridges in Maryland: Walhonding Bridge, Wils ane Bridge and Foundry Branch Bridge. The demolition	Budget a FY23 (FY23 Fun Formula PRIIA Other Federal S Son System I is Reimbur DC Dedi MD Dedi VA Non-	and Funding (\$ M Current Budget \$1.20 ading Sources Subtotal Performance sable/Other cated Funding icated Funding Restricted Dedicate	Aillions) YTD % Bu	dget Expended -6% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation As of Q2 FY2023, design is ongoing for the demolition of hree trestle bridges in Maryland: Walhonding Bridge, Wils ane Bridge and Foundry Branch Bridge. The demolition	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S Son System I is Reimbur DC Dedi MD Dedi VA Non- VA Rest	and Funding (\$ M Current Budget \$1.20 ading Sources ading Sources subtotal Performance sable/Other cated Funding icated Funding Restricted Dedicated Fu	Aillions) YTD % Bu	dget Expended -6% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Programs are ongoing) Development & Evaluation mplementation & Construction Derations Activation As of Q2 FY2023, design is ongoing for the demolition of hree trestle bridges in Maryland: Walhonding Bridge, Wils ane Bridge and Foundry Branch Bridge. The demolition	Budget a FY23 (FY23 Fun Formula PRIIA Other Federal S Son System I is Reimbur DC Dedi MD Dedi VA Non- VA Rest Local Sul	and Funding (\$ M Current Budget \$1.20 ading Sources ading Sources subtotal Performance sable/Other cated Funding icated Funding Restricted Dedicated Fu	Aillions) YTD % Bu	dget Expended -6% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
	Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S Son System I is Reimbur DC Dedi MD Dedi VA Non- VA Rest	and Funding (\$ M Current Budget \$1.20 ading Sources ading Sources able/Other cated Funding icated Funding Restricted Dedicated ricted Dedicated Funding	Aillions) YTD % Bu	dget Expended -6% YTD Expended \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00

Notes: All figures are preliminary and unaudited.



(CIP0294) Top 30 Active Contracts by Allocated CIP Val					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$30,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$2,167,950	1/23/2018	1/23/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$150,000	1/8/2017	1/31/2019
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$60,000,000	\$5,347,268	1/2/2017	1/30/2020
FQ15192- FY20	Mott MacDonald I&E, LLC	CONSULT	\$26,982,993	\$306,326	1/18/2019	1/30/2020
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$18,500,000	\$185,511	1/16/2018	1/16/2023
FQ16036A	Potomac Construction Co Inc	CONSTRUCTION	\$18,371,026	\$1,230,280	1/10/2017	1/9/2022
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$17,932,226	\$24,940	1/10/2017	1/9/2022
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$37,923	1/12/2018	1/11/2022
FQ16036-G	F.H. Paschen, S.N. Nielsen & Assoc., LLC	CONSTRUCTION	\$4,124,317	\$24,105	1/15/2018	1/9/2022
FQ19172J	AECOM Technicial Services Inc	ENGINEERING	\$2,500,000	\$1,169,959	1/3/2019	1/3/2024
FQ19172A	AECOM, USA, INC.	ENGINEERING	\$2,500,000	\$1,281,247	1/3/2019	1/3/2024



(CIP0297) Union Station Improvements

FY2023 Q2

Initiative Type: Project

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

This project will relieve congestion at Union Station by implementing a redesign of the First Street northeast entrance, including expanding the north mezzanine by adding stairs, adding additional fare gates, and relocating the fare vending machines.

Mode: Rail Location: District of Columbia



Expected Outcome

Improves customer crowding and convenience by providing a better flow for riders as they enter and exit the station, as well as improved lighting and an additional staircase.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Letter of agreement with Amtrak for Union Station- 1st St NE Entrance improvements is in final stages of reviews and approval. Expected to sign in Q2.

FY23 Current Budget	YTD % Budget Expended		
\$7.64	3%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.02	
MD Dedicated Funding		\$0.01	
VA Non-Restricted Dedicate	d Funding	\$0.01	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.04	
Debt		\$0.00	
Net Accruals		\$0.16	
Total FY23 Expenditures		\$0.20	



(CIP0297)	7) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033I	AECOM-STV JV	CONSULT	\$70,000,000	\$120,000	1/1/2018	1/30/2025
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$12,250,000	\$698,190	1/3/2019	1/3/2024



(CIP0302) Huntington Station Parking Garage Demolition

FY2023 Q2

Mode:

Location:

Project Initiative Type:

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

This project is part of a joint development between Metro and Fairfax County to replace the south parking garage at Huntington Station in Fairfax County. The development enables Metro to offer up to 12 acres for private development.

Rail



Commonwealth of Virginia

Expected Outcome

Enables development of a new bus loop to accommodate Fairfax County's planned Bus Rapid Transit terminus at Huntington Station while replacing a closed parking facility.





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	t

There is currently a vote on Fairfax County comprehensive plan and there is a team working on funding plan. Once secured, goal is to obtain conceptual development plan and initiate Compact Hearing on WMATA facility changes.

FY23 Current Budget	YTD % Budget Expended		
\$0.00	0%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.05	
MD Dedicated Funding		\$0.05	
VA Non-Restricted Dedicate	d Funding	\$0.03	
VA Restricted Dedicated Fur	nding	\$0.01	
Local Subtotal		\$0.14	
Debt		\$0.00	
Net Accruals		(\$0.07)	
Total FY23 Expenditures		\$0.07	



(CIP0302) Top 30 Active Contracts by Allocated CIP Value					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$75,000,000	\$880,000	1/2/2017	1/1/2021



(CIP0305) Rail Passenger Facility State of Good Repair Program

	FY2023 Q2
Initiative Type: Program	Mode: Rail
Investment Program: Platforms & Structures	Location: Systemwide
Investment Category: Stations and Passenger Facili	ies
Description This program repairs and replaces antiquated systen infrastructure in passenger facilities including ceilings sewage ejector pumps, and other systems.	
Expected Outcome	Strategic Drivers
Increases the efficiency and reliability of passenger facilities. Also improves customers' experience and h prevent potential safety issues.	Safety Security Reliability/SGR
Overall Status	Budget and Funding (\$ Millions)
(Programs are ongoing)	FY23 Current Budget YTD % Budget Expended
Development & Evaluation	\$3.00 2%
	FY23 Funding Sources YTD Expended
Implementation & Construction	Formula \$0.00
	PRIA \$0.00
Operations Activation	Other \$0.00
Metro is in the process of initiating a project is to rem	
and replace existing sewage ejectors from Metrorails	
and install new sewage ejector systems holistically. A will consist of 10 priority locations. Competitive soli	
process is underway.	MD Dedicated Funding \$0.02
	VA Non-Restricted Dedicated Funding \$0.02
	$\int \sqrt{1} \sqrt{1} \sqrt{1} \sqrt{1} \sqrt{1} \sqrt{1} \sqrt{1} \sqrt{1}$
	VA Restricted Dedicated Funding
	VA Restricted Dedicated Funding \$0.00
	Local Subtotal \$0.06
	5



(CIP0305) Top 30 Active Contracts by Allocated CIP Value					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects		\$90,000,000	\$7,000	1/23/2018	1/23/2023
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$17,161,752	\$419,480	1/10/2017	1/9/2022



(CIP0308) Station Platform Rehabilitation - Phase 3

FY2023 Q2

Mode:

Initiative Type: Project

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

This project rehabilitates and repairs platforms and station systems at the following stations along the Green and Blue Lines in Maryland and Virginia to address potentially unsafe and deteriorating conditions: Arlington Cemetery, Addison Road, West Hyattsville, Prince George's Plaza, College Park, and Greenbelt. Customer experience improvements include slip-resistant tile, improved lighting, upgraded passenger shelters, new passenger information displays, and improved public address system.

Expected Outcome

Upgrades and improves above-ground stations for customer safety and comfort, as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries]. New platforms and other new/rehabilitated station assets will increase the lifespan of these assets, reducing future maintenance requirements and improving the quality of rail service provided for customers accessing these stations.



Safety

Rail

Location: Systemwide



Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Keiwit Global Settlement paid in Q2 FY23. Now in workmanship warranty period thru FY23. Continuing with safety certifications. 20-30 punchlist items still remain, some include: heat sensors on elevator/escalators, graphic user interfaces, smoke detection connectivity to monitoring system, etc... Decision on fall protection for sloped roofs, as well as walking pads, still to be determined.

FY23 Current Budget	YTD % Budget Expended		
\$4.08		179%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$1.90	
Other		\$0.00	
Federal Subtotal		\$1.90	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$1.65	
MD Dedicated Funding		\$1.55	
VA Non-Restricted Dedicate	d Funding	\$1.10	
VA Restricted Dedicated Funding		\$0.33	
Local Subtotal		\$7.31	
Debt		\$2.68	
Net Accruals		(\$1.88)	
Total FY23 Expenditures		\$7.32	



(CIP0308) Top 30 Active Contracts by Allocated CIP Value					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
F20164	Kiewit Infrastructure Company	CONSTRUCTION	\$340,000,000	\$337,600,000	1/30/2020	1/21/2021
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$300,000	1/11/2017	1/31/2023
FQ18033I	AECOM-STV JV	CONSULT	\$70,000,000	\$1,760,000	1/1/2018	1/30/2025
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$50,000,000	\$121,122	1/24/2018	1/24/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$49,000,000	\$1,651,837	1/23/2018	1/23/2023
C20088A	Transportation Management Service Inc	3RD_PARTY	\$30,000,000	\$2,712,714	1/3/2020	1/2/2023
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$90,000	1/30/2020	1/31/2025
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$10,000,000	\$204,866	1/3/2019	1/3/2024
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$69,300	1/12/2018	1/11/2022
C20113	Transportation Management Service Inc	3RD_PARTY	\$6,245,264	\$164,026	1/22/2020	1/21/2022
C20090	Summitville Tiles Inc	CONSTRUCTION	\$5,000,000	\$1,404,682	1/30/2019	1/29/2022
C20094	North Carolina Granite Co	CONSTRUCTION	\$2,000,000	\$745,753	1/2/2020	1/29/2022
FQ18060	Benons LLC dba Falcon Transport	3RD_PARTY	\$1,738,514	\$219,142	1/15/2018	1/14/2021



(CIP0310) Station Platform Rehabilitation - Phase 4

FY2023 Q2

Mode:

Location:

Rail

Systemwide

Initiative Type: Project Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This project rehabilitates and repairs platforms and systems at the following Orange Line stations to address potentially unsafe and deteriorating conditions: Minnesota Avenue, Deanwood, Cheverly, Landover, and New Carrollton. Customer experience improvements include slip -resistant tile, improved lighting, upgraded passenger shelters, new passenger information displays, improved public address system, new closed-circuit television system, and renovated bathrooms.

Expected Outcome

Upgrades and improves above-ground stations for customer safety and comfort. New platforms and other new/rehabilitated station assets will increase the lifespan of these assets, reducing future maintenance requirements and improving the quality of rail service provided for customers accessing these stations.









Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Summer shutdown completed Q1 FY23, and stations returned to service. Q2 begin to address punchlist items, will continue thru 2nd half of FY23. Formal contract extension forthcoming. Continuous single tracking in early Q4 to address feeder cables that travel over roofing and right-of-way at Cheverly, Minnesota, and Deanwood. Agreement with Pepco in place.

FY23 Current Budget	YTD % Budget Expended		
\$165.37	89%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$93.49	
Other		\$0.00	
Federal Subtotal		\$93.49	
System Performance		\$0.04	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$21.97	
MD Dedicated Funding		\$20.56	
VA Non-Restricted Dedicate	d Funding	\$14.66	
VA Restricted Dedicated Funding		\$4.35	
Local Subtotal		\$68.66	
Debt		\$7.09	
Net Accruals		(\$14.54)	
Total FY23 Expenditures		\$147.62	



(CIP0310) Top 30 Active Contracts by Allocated CIP Value					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FIRPG211121	Kiewit Infrastructure Company	CONSTRUCTION	\$266,777,000	\$266,777,000	1/8/2021	1/31/2022
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$250,000	1/8/2017	1/31/2019
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$31,000	1/2/2018	1/2/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$55,500,000	\$99,516	1/3/2019	1/3/2024
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$50,000,000	\$80,748	1/24/2018	1/24/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$49,000,000	\$74,154	1/23/2018	1/23/2023
C20088A	Transportation Management Service Inc	3RD_PARTY	\$40,588,929	\$10,588,929	1/3/2020	1/2/2023
C20113	Transportation Management Service Inc	3RD_PARTY	\$10,784,752	\$26,240	1/22/2020	1/21/2022
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$69,300	1/12/2018	1/11/2022
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$7,316,153	\$517,127	1/6/2020	1/2/2023
FQ18060	Benons LLC dba Falcon Transport	3RD_PARTY	\$2,701,265	\$785,269	1/15/2018	1/14/2023



(CIP0311) Bladensburg Bus Garage Replacement

FY2023 Q2

Mode:

Bus

Location: District of Columbia

Initiative Type: Project

Investment Program: Maintenance Facilities Investment Category: Bus, Bus Facilities & Paratransit

Description

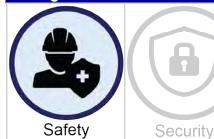
This project demolishes and replaces the obsolete bus maintenance and operations facility at Bladensburg to improve facility use and capacity. The new facility, designed to achieve LEED certification, will have an on-site employee parking lot, multiple access points, parking for up to 300 buses, 25 maintenance bays, and a compressed natural gas (CNG) fueling station. The facility will be ready for future electric bus infrastructure as Metro begins full implementation of 100% electric vehicles.

Expected Outcome

Provides a new LEED-certified bus facility that will improve bus safety, efficiency, maintenance and operations, while maximizing bus fleet availability as measured by the bus system employee injury rate performance indicator [FY21 target of \leq 11.2 injuries per 100 employees] and the Bus Fleet Reliability performance indicator [FY21 target \geq 7,000 miles between failures].



Strategic Drivers





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$78.41		40%	
FY23 Funding Sources		YTD Expended	
Formula		\$17.25	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$17.25	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.04	
MD Dedicated Funding		\$0.04	
VA Non-Restricted Dedicated Funding		\$0.03	
VA Restricted Dedicated Funding		\$0.01	
Local Subtotal		\$6.57	
Debt		\$6.46	
Net Accruals		\$7.85	
Total FY23 Expenditures		\$31.67	

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2, Metro continued foundation work for the Maintenance Building at Bladensurg. Shepherd Parkway CNG Facility is on-going.

Notes: All figures are preliminary and unaudited.



(CIP0311) Top 30 Active Contracts by Allocated CIP Value						CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ19144B-2	Hensel Phelps Construction Co	CONSTRUCTION	\$252,911,000	\$14,251,674	1/8/2021	1/31/2027
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$250,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$50,000	1/23/2018	1/23/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$456,338	1/8/2017	1/31/2019
FQ18033C	WSP USA Inc.	CONSULT	\$60,000,000	\$300,000	1/15/2018	1/15/2023
FQ18033I	AECOM-STV JV	CONSULT	\$57,000,000	\$262,259	1/1/2018	1/30/2025
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$120,000	1/30/2020	1/31/2025
FQ18033A	Parsons Transportation Group Inc	ENGINEERING	\$12,500,000	\$440,173	1/24/2018	1/24/2023
FQ18033F	DHA/RK&K Joint Venture	ENGINEERING	\$12,500,000	\$548,312	1/16/2018	1/16/2023
FQ17044O	Mountchor Technologies	CONSTRUCTION	\$11,705,689	\$198,668	1/27/2018	1/30/2021
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$25,988	1/12/2018	1/11/2022
FQ19144B	Hensel Phelps Construction Co	CONSTRUCTION	\$6,157,000	\$5,618,395	1/27/2020	1/7/2021
FQ19172L	Johnson, Mirmiran & Thompson Inc.	ENGINEERING	\$5,000,000	\$556,819	1/3/2019	1/3/2024
FQ19172D	Jacobs Engineering Group, Inc.	ENGINEERING	\$2,500,000	\$1,442,300	1/3/2019	1/3/2024
FMCAP20022 9	Clever Devices Ltd.	3RD_PARTY	\$705,395	\$306,290	1/28/2020	1/30/2021
FQ15190B	HNTB Corporation	CONSULT	1 1	\$574,805	1/29/2018	1/28/2023



(CIP0312) Four Mile Run Bus Garage Rehabilitation

FY2023 Q2

Initiative Type: Project

Investment Program: Maintenance Facilities Investment Category: Bus, Bus Facilities & Paratransit

Description

The project rehabilitates interior and exterior elements of the Four Mile Run bus facility to restore a state of good repair and meet short-term fleet capacity needs due to other bus facility replacement projects.

Mode:

Location: Commonwealth of Virginia

Bus



Expected Outcome

Provides a more modern facility while incorporating operating efficiencies that enable Metro to increase throughput to accommodate fleet requirements arising from other bus facility replacements.

Strategic Drivers





Overall Status

Development & Evaluation]
Implementation & Construction	
Operations Activation	

Metro will conduct a study at the 4 Mile Run Bus Garage facility in Virginia, which is in need of rehabilitation to expand capacity. Notice to Proceed for a concept design was issued in FY2023 Q1, and in Q2 the contractor completed initial milestones such as development of a Project Management Plan and assessment of existing conditions. The concept design is expected to be complete by the end of FY2023.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$0.87	8%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicated Funding		\$0.00	
VA Restricted Dedicated Funding		\$0.00	
Local Subtotal		\$0.07	
Debt		\$0.07	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.07	

Notes: All figures are preliminary and unaudited.



(CIP0312)	(CIP0312) Top 30 Active Contracts by Allocated CIP Value						
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date	
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$60,000,000	\$1,865,240	1/3/2019	1/3/2024	



(CIP0315) Northern Bus Garage Replacement

FY2023 Q2

Mode:

Bus

Location: District of Columbia

Initiative Type: Project

Investment Program: Maintenance Facilities Investment Category: Bus, Bus Facilities & Paratransit

Description

This project replaces the obsolete Northern Bus Garage to address structural deficiencies and improve use of limited facility space. The new facility will be designed to achieve LEED certification and retain the historical façade, provide multiple access points and parking for approximately 150 buses, support future electric bus charging infrastructure, and incorporate potential retail or public space. Northern Bus Garage will fully support 100% electric vehicles.

Expected Outcome

Provides a modern and safe bus operations and maintenance facility that will reduce associated energy consumption and operating costs and maximize bus fleet availability as measured by by the Bus Fleet Reliability performance indicator [FY21 target ≥7,000 miles between failures]. Northern will become Metro's first all electric bus garage. The design will preserve the historic façade, offering potential retail space for revenue generation and/or provide public space.

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Pre-construction activities are ongoing while final approvals are obtained. Construction on the bus garage facility is now anticipated to begin in Q3 of FY2023.









Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$62.12	64%		
FY23 Funding Sources		YTD Expended	
Formula		\$29.80	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$29.80	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$2.50	
Debt		\$2.50	
Net Accruals		\$7.16	
Total FY23 Expenditures		\$39.46	



(CIP0315)			Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date		
FQ19144N-2	Clark Construction Group, LLC	CONSTRUCTION	\$397,046,425	\$35,000,000	1/3/2022	1/28/2027		
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$80,500,000	\$81,114	1/21/2018	1/21/2023		
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$456,333	1/8/2017	1/31/2019		
FQ18033I	AECOM-STV JV	ENGINEERING	\$70,000,000	\$984,669	1/1/2018	1/30/2025		
FQ18033C	WSP USA Inc.	ENGINEERING	\$40,000,000	\$22,471	1/15/2018	1/15/2023		
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$22,500,000	\$32,713	1/23/2018	1/23/2023		
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$120,000	1/30/2020	1/31/2025		
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$17,386,226	\$85,581	1/10/2017	1/9/2022		
FQ19144N	Clark Construction Group, LLC	CONSTRUCTION	\$16,703,427	\$1,300,278	1/29/2019	1/1/2021		
FQ18033A	Parsons Transportation Group Inc	ENGINEERING	\$12,500,000	\$440,173	1/24/2018	1/24/2023		
FQ18033F	DHA/RK&K Joint Venture	ENGINEERING	\$12,500,000	\$548,314	1/16/2018	1/16/2023		
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$25,988	1/12/2018	1/11/2022		
FQ19172L	Johnson, Mirmiran & Thompson Inc.	ENGINEERING	\$5,000,000	\$772,345	1/3/2019	1/3/2024		
FMCAP20022 9	Clever Devices Ltd.	3RD_PARTY	\$705,395	\$116,019	1/28/2020	1/30/2021		
FQ15190B	HNTB Corporation	CONSULT		\$514,497	1/29/2018	1/28/2023		



(CIP0319) Bus Maintenance Facility State of Good Repair Program

FY2023 Q2 Initiative Type: Program Mode: Bus Investment Program: Maintenance Facilities Location: Investment Category: Bus, Bus Facilities & Paratransit Description This program renovates bus maintenance facilities and equipment to achieve a state of good repair. **Expected Outcome Strategic Drivers** Provides modern, efficient, and safe bus operations and maintenance facilities as measured by the Metrobus customer injury rate performance indicator [FY20 target of less than 2.45 injuries per million passengers]. Security Safety Reliability/SGR **Budget and Funding (\$ Millions) Overall Status** (Programs are ongoing) **FY23 Current Budget** YTD % Budget Expended \$0.32 10% Development & Evaluation **FY23 Funding Sources YTD Expended** Formula \$0.00 Implementation & Construction PRIIA \$0.00 **Operations Activation** Other \$0.00 Federal Subtotal \$0.00 Metro is undertaking an engineering design to construct System Performance \$0.01 restroom and breakroom facilities for bus drivers and Reimbursable/Other \$0.00 WMATA personnel at 9 priority locations. In Q2 FY2023, an NTP was issued. The anticipated period of performance is **DC Dedicated Funding** \$0.01 247 days. MD Dedicated Funding \$0.01 VA Non-Restricted Dedicated Funding \$0.01 VA Restricted Dedicated Funding \$0.00 Local Subtotal \$0.03 Debt \$0.00 **Net Accruals** \$0.00 **Total FY23 Expenditures** \$0.03

Notes: All figures are preliminary and unaudited.



(CIP0319)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$305,692	1/16/2018	1/16/2023



(CIP0324) Capital Program Financial Support

FY2023 Q2 Initiative Type: Mode: Systemwide Program Investment Program: Support Equipment/Services Location: Systemwide Investment Category: Business & Operations Support Description This program provides support for the financial management of the capital program, including jurisdictional funds and federal grants. **Expected Outcome Strategic Drivers** Improves Metro's ability to compliantly manage the sources of funding for Metro's capital improvement program. This program supports Metro's financial responsibility, compliance, and state of good repair efforts. Reliability/SGR Safety Security Budget and Funding (\$ Millions) **Overall Status**

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Continuous support to provide Staff (financial management of the capital program).

FY23 Current Budget	YTD % Budget Expended		
\$0.40	3%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.01	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.01	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.01	



(CIP0324)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ10218-18	WSP USA Inc.	CONSULT	\$26,900,640	\$299,171	1/6/2017	1/31/2019
CQ19243	InfraStrategies LLC	CONSULT	\$1,568,732	\$1,568,732	1/9/2019	1/8/2020



(CIP0326) Real-time Bus and Rail Data Feed Development

	FY20	23 Q2			
Initiative Type: Project Investment Program: IT Investment Category: Business & Operat	ions Support	Mode: System Location:	wide		
Description		10.37-F THE RES	-T-	1936 f MetroBus -	Tan Tabir Ta
This project develops general transit feed (GTFS) for real-time data feeds for bus a		Jeanstheir julians vanner Present Springhall See Store Bit See Store	ent Chy I I I I I I I I I I I I I I I I I I I	Alex Click Annual Control - Real Stream Cli	
Expected Outcome Provides a real-time information feed that schedule, fare, and geographic transit info improves the customer experience.		Strategic Drivers	Secu		Reliability/SGR
				-	Tellability/SGR
Overall Status		Budget and Fun			
		FY23 Current E	Budget	YTD % Bi	udget Expended 0%
Development & Evaluation		\$0.24			0%
1		FY23 Funding Sou	irces		YTD Expended
Implementation & Construction		Formula			\$0.00
		PRIIA			\$0.00
Operations Activation		Other			\$0.00
Solicitation is underway for protions of thi		Federal Subtotal			\$0.00
work is delayed. Silverline ADA planning		System Performan			\$0.00
Q3 while station images update is anticip	ated in Q4.	Reimbursable/Oth			\$0.00
		DC Dedicated Fur	3		\$0.00 \$0.00
			MD Dedicated Funding		
		VA Non-Restricted Dedicated Funding			\$0.00
				9	
		VA Restricted Dec		9	\$0.00
		VA Restricted Dec Local Subtotal		9	\$0.00 \$0.00
		VA Restricted Dec		9	\$0.00



(CIP0326) Top 30 Active Contracts by Allo					y Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ18192	Trapeze Software Group	CONSULT	\$5,906,667	\$7,200	1/1/2019	1/30/2021
CQ15044	Cambridge Systematics, Inc.	EQUIP_MATL	\$1,196,993	\$64,860	1/2/2015	1/31/2021
FQ19223	Swiftly, Inc.	EQUIPMENT	\$573,500	\$17,000	1/24/2020	1/23/2021
FQ15124_SFA	Susan Fitzgerald & Associates, Inc.	CONSULT		\$375,000	1/14/2016	1/30/2021



(CIP0330) Information Technology Data Center

FY2023 Q2

Mode:

Location:

Initiative Type: Project

Investment Program: IT

Investment Category: Business & Operations Support

Description

This project constructs a new data center to replace the existing data center at the Jackson Graham building that is being vacated. Metro will build a modern data center that blends new technologies with existing capabilities to continually improve and scale services to users, customers, and partners.

Expected Outcome

Replaces Metro's existing data center with a new modern facility to support the system and that will also enable Metro to generate revenue through the leasing of excess capacity.







Systemwide

Systemwide



Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2, Metro completed network at Equinix - Data Center leased location which included a fiber build out, SAN cabling installation, IT Service Center zone. Circuits were migrated and IBM Power 10 servers stand out were completed. Metro began testing all WMATA applications. Network deployment at the Mill Rd. location. End users were set up and the move was completed in the New Carrollton office.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$27.78	63%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.93	
MD Dedicated Funding		\$0.87	
VA Non-Restricted Dedicate	d Funding	\$0.62	
VA Restricted Dedicated Fur	nding	\$0.19	
Local Subtotal		\$25.78	
Debt		\$23.16	
Net Accruals		(\$8.38)	
Total FY23 Expenditures		\$17.40	



(CIP0330) Top 30 Active Contracts by Allocated CIP Value						
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	IT_SOFTWARE_OTH	\$60,000,000	\$7,521,129	1/23/2019	1/22/2022
2021049630U A	AT&T Corp	LEASES	\$13,300,524	\$8,300,524	1/14/2022	1/13/2025
CDCI1211225	Insight Public Sector, Inc.	IT_HARDWARE_OT H	\$6,615,829	\$502,488	1/1/2021	1/30/2023
CQ19119	Canon Solutions America	EQUIP_MATL	\$6,164,399	\$301,783	1/27/2018	1/28/2023
CQ19177E	Susan Fitzgerald & Associates, Inc.	CONSULT	\$6,032,965	\$179,195	1/8/2019	1/8/2023
CIT01222078	Sirius Computer Solutions	H	\$4,747,661	\$4,747,661	1/7/2022	1/6/2027
CQ17089	ACI Worldwide Corp	CONSULT	\$3,136,220	\$30,183	1/8/2018	1/7/2023
CPRMT21102 3-COA	Staples Business Advantage	EQUIP_MATL	\$3,000,000	\$190,300	1/24/2020	1/31/2023
CIT01222343- COOP	CAS Severn Inc	IT_HARDWARE_OT H	\$1,302,577	\$1,302,577	1/30/2022	1/29/2023
CIT01211155	Copper River Information Technology	CONSULT	\$909,039	\$225,000	1/2/2021	1/1/2022
CIT01233022	Copper River Information Technology	EQUIP_MATL	\$748,602	\$748,602	1/6/2023	1/5/2024
CQ19177A	Annuk Incorporated	CONSULT	\$732,539	\$262,809	1/13/2019	1/12/2023
CIT01222189	Avaya Inc	IT_SOFTWARE_OTH	\$638,422	\$638,422	1/30/2022	1/29/2023
CQ19177G	Apex Consulting Services Group, Inc	CONSULT	\$533,246	\$107,243	1/13/2019	1/13/2023
CIT01211282	Copper River Information Technology	IT_HARDWARE_OT H	\$489,283	\$489,283	1/26/2021	1/30/2022
CIT01222117	Software Information Resource Corp SIRC	IT_SOFTWARE_OTH	\$251,034	\$251,034	1/30/2021	1/30/2022
CQ19089	Jones Lang LaSalle Americas Inc	CONSULT		\$170,216	1/1/2019	1/10/2020
FQ15124_AN N	Annuk Incorporated	CONSULT		\$326,971	1/14/2016	1/30/2021
FQ15124_SIR C*	Software Information Resource Corporatio	CONSULT		\$387,750	1/13/2016	1/30/2021



(CIP0331) Enterprise Resource Planning Software Replacement

FY2023 Q2

Initiative Type: Project

Investment Program: IT

Investment Category: Business & Operations Support

Description

This project will implement a new enterprise resource planning (ERP) system. Metro will perform any necessary upgrades to the current ERP system to maximize vendor support until the current program sunsets.

Mode: Systemwide

Location: Systemwide



Expected Outcome

Replaces the existing ERP system that is scheduled to sunset by the vendor in approximately 2030. Provides the financial management and related systems critical to compliant financial managing and reporting.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Change order submitted to accelerate deliverable to June/July timeframe. RFecently submitted procurement updates Phase 2 software & system integrator selection, pending final review and approval. Expected RFP to be issued in Q3 and procurement to occur in end of Q4.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$7.50		16%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$1.18	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal	\$1.18		
Debt		\$0.00	
Net Accruals		\$0.03	
Total FY23 Expenditures		\$1.21	

Notes: All figures are preliminary and unaudited.



(CIP0331)		Top 30 Active Contracts by Allocated CIP Value				CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	EQUIP_MATL	\$194,300,000	\$23,067	1/23/2019	1/22/2023
CIT01211234- PMG	Accenture LLP	CONSULT	\$5,100,000	\$4,900,000	1/14/2022	1/12/2023
FQ15124_IEL	Ideal ERP, LLC	CONSULT		\$254,800	1/14/2016	1/30/2020
FQ15124_ER P	ERP Analysts Inc.	CONSULT		\$300,000	1/13/2016	1/30/2020
	Susan Fitzgerald & Associates, Inc.	CONSULT		\$326,800	1/14/2016	1/30/2021
FQ15124_SY A	American CyberSystems Inc	CONSULT		\$328,013	1/14/2016	1/30/2020



(CIP0332) Fiber Optic Cable Installation

FY2023 Q2

Mode:

Location:

Initiative Type: Project

Investment Program: Signals & Communications Investment Category: Rail Systems

Description

This project will install fiber optic cable for connectivity throughout the system to adjoining communication rooms along the rail Right-of-Way (ROW) and determine the appropriate strategy for installing fiber optic cabling to ancillary rooms such as traction power substations, low voltage power rooms, vent shafts, and tie breaker stations.

Expected Outcome

Replaces outdated copper wiring with fiber optic cable increasing bandwidth, speeds, reliability and enabling Metro to upgrade communication infrastructure to modern equipment that requires fiber-optic connectivity. New cabling will improve Metro's ability to remotely monitor assets, increasing the efficiency of maintenance.



Systemwide

Systemwide



Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Below ground radio fiber installation has been largely completed; above ground expected to approach 50% completion by the end of FY2023. Surveying activities are ongoing and installation of IT ancillary fiber is in its initial stages below and above ground. Delivery and installation of Metro Box Enclosures (MBEs) is underway, and is expected to be roughly 50% complete by the end of FY2023. As of FY2023 Q2, efforts have been focused on reaching the South of National project milestone from Braddock Road to Alexandria Yard on the Yellow and Blue lines; by the end of the FY2023 all Radio and IT Ancillary work and MBE installation is expected to complete on this segment both within the Right of Way and in Communications Rooms.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$52.19		80%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.15	
MD Dedicated Funding		\$0.14	
VA Non-Restricted Dedicated	d Funding	\$0.10	
VA Restricted Dedicated Fur	nding	\$0.03	
Local Subtotal		\$45.17	
Debt		\$44.76	
Net Accruals		(\$3.47)	
Total FY23 Expenditures		\$41.70	



(CIP0332)	2) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FIRPG211190	C3M Power Systems, LLC	CONSTRUCTION	\$175,791,200	\$23,400,000	1/16/2022	1/30/2027
FQ16148	C3M Power Systems, LLC	CONSTRUCTION	\$121,274,478	\$6,529,376	1/7/2017	1/31/2022
FRBIR222275	C3M Power Systems, LLC	CONSTRUCTION	\$108,102,205	\$4,816,186	1/26/2022	1/25/2027
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$77,900,000	\$1,000,000	1/24/2018	1/24/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$63,000,000	\$973,439	1/16/2018	1/16/2023
FQ18033I	AECOM-STV JV	CONSULT	\$55,500,000	\$7,217,442	1/1/2018	1/30/2025
FQ15192- FY19	Mott MacDonald I&E, LLC	ENGINEERING	\$50,000,000	\$4,527,432	1/4/2017	1/30/2020
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$7,316,153	\$381,410	1/6/2020	1/2/2023
FQ18050 (E)	Anixter Wire And Cable	EQUIP_MATL		\$1,205,605	1/18/2018	1/22/2023



(CIP0335) Office Consolidation - District of Columbia

FY2023 Q2

Mode:

Location:

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

Part of Metro's regional office consolidation plan (combining 10 admin. facilities to four), this project funds the construction of a DC office building at 300 7th St. SW. The new site will be renovated to modern workplace standards, including new commercial amenities on the ground floor to activate the streetscape and benefit the community. In addition, Metro will improve the exterior appearance and add three floors, creating space for leases to generate additional revenue. The building will be designed to achieve LEED certification.

Expected Outcome

Updates and modernizes office space for employees that will streamline business processes, allow departments to be more logically organized and reduce Metro's long-term costs.



Strategic Drivers



Systemwide

District of Columbia



Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Tenant improvements continue during Q2 FY23 for DC Housing Authority. Work anticipated to be active until May Q4 FY23. Ground level retail portion substantial completion in Q2, upper floors to be completed in Q4 FY23.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$11.84	156%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$18.38	
Debt		\$18.38	
Net Accruals		\$0.12	
Total FY23 Expenditures		\$18.50	

Notes: All figures are preliminary and unaudited.



(CIP0335)		Top 30 Active Contracts by Allocated CIP Value				CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	EQUIP_MATL	\$93,300,000	\$80,248	1/23/2019	1/22/2022
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$82,500,000	\$42,602,194	1/21/2018	1/21/2023
C20053	Clearing Inc	CONSULT	\$8,958,233	\$7,158,233	1/10/2019	1/31/2024
17COUN024_ HL	Hogan Lovells US LLP	CONSULT	\$1,097,480	\$350,000	1/1/2017	1/30/2020



(CIP0336) Facility Energy Management Upgrades

		FY202	23 Q2			
Initiative Type:	Program		Mode: Systemwide			
-	m: Support Equipme		Location:			
<u> </u>	ry: Business & Opera	ations Support				
Description This program supp	orts research, analysi	s and	Home Service			
This program supports research, analysis and implementation of energy efficiency investments as well as purchase and management of energy as an asset.						
Expected Outco	me		Strategic Drivers			
Optimizes energy u Metro facilities and	ise and management fleet.	strategies at	Safety Security	Reliability/SGR		
Overall Status			Budget and Funding (\$ Millio	ns)		
Programs are ong	oing)			D % Budget Expended		
			\$0.00	0%		
Development & Eva	aluation					
		+	FY23 Funding Sources	YTD Expended		
mplementation & 0	Construction		Formula	\$0.00		
			PRIIA	\$0.00		
Operations Activati	on		Other	\$0.00		
•	n analysis of renewat	0,	Federal Subtotal	\$0.00		
	nia and executed a na		System Performance	\$0.05		
contract with that jurisdiction. Energy contracts with the other Compact jurisdictions (Maryland and District of Columbia) were executed in the previous fiscal year. There were no further milestones in Q2 FY2023, and this contract		Reimbursable/Other	\$0.00			
		DC Dedicated Funding	\$0.00			
		MD Dedicated Funding	\$0.00 \$0.00 \$0.00			
s expected to close	e in FY2023 Q3.		VA Non-Restricted Dedicated Funding	.		
			VA Restricted Dedicated Funding	\$0.00 \$0.05		
			Debt	\$0.00		

Net Accruals

Total FY23 Expenditures

\$0.00

\$0.05



(CIP0336)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033I	AECOM-STV JV	CONSULT	\$70,500,000	\$382,199	1/1/2018	1/30/2025



(CIP0337) Office Consolidation - Virginia

FY2023 Q2

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This project constructs a new office building in Virginia as part of Metro's regional office consolidation plan. The new office building will be constructed near the Eisenhower Avenue Metrorail Station in Alexandria, Virginia. The building will be designed with the goal of achieving LEED certification and is part of the larger redevelopment of the Eisenhower Avenue corridor.

Expected Outcome

Updates and modernizes office space for employees that will streamline business process, allow departments to be more logically organized and reduce Metro's long-term costs.





Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Remaining roof work to complete in Q2. Furniture and HVAC commissioning now taking place in Q2/Q3 FY23. Tiein now taking place for larger equipment. Substantial completion slated for end of Feb./March Q3 FY23, certificate of occupancy included in substantial completion. 60 day IT testing window to commence upon substantial completion. Move-in anticipated in Q4 FY23.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$71.10		43%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$39.22	
Debt		\$39.22	
Net Accruals		(\$8.50)	
Total FY23 Expenditures		\$30.72	



(CIP0337)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$145,893	1/11/2017	1/31/2020
CQ19104	Dell Marketing LP	EQUIP_MATL	\$93,300,000	\$81,539	1/23/2019	1/22/2022
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$160,000	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$89,500,000	\$533,797	1/21/2018	1/1/2024
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$83,250,000	\$2,721,625	1/24/2018	1/1/2024
FQ19172D	Jacobs Engineering Group, Inc.	CONSULT	\$5,400,000	\$300,000	1/3/2019	1/3/2024



(CIP0338) Office Consolidation - Maryland

FY2023 Q2

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This project constructs a new office building in Maryland as part of Metro's regional office consolidation plan. The new building consolidates employees near the New Carrollton Metrorail Station in PG County. The station is a significant transit hub and is served by Metro, MARC, multiple local and regional buses, Amtrak, Greyhound, and in the future Maryland MTA Purple Line. The building will be designed to achieve LEED certification and is part of the continued development of New Carrollton.

Expected Outcome

Updates and modernizes office space for employees that will streamline business processes, allow departments to be more logically organized and reduce Metro's long-term costs. Mode: Systemwide Location: State of Maryland









Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Substantial completion occurred in Nov. Q2 FY23. Move-in started in Q2 and building is now being occupied. Punchlist items and requests for minor configuration/layout changes now being addressed, as well as long lead items on additional cameras. Close-out activities to continue for 2nd half of FY23.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$30.12		65%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$34.77	
Debt		\$34.77	
Net Accruals		(\$15.17)	
Total FY23 Expenditures	\$19.60		



(CIP0338)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$13,260	1/11/2017	1/31/2020
CQ19104	Dell Marketing LP	EQUIP_MATL	\$93,300,000	\$84,683	1/23/2019	1/22/2022



(CIP0341) Rail System Standpipe Replacement Program

FY2023 Q2 Initiative Type: Program Mode: Rail Investment Program: Station Systems Systemwide Location: Investment Category: Stations and Passenger Facilities Description This program replaces dry standpipes throughout the system that have reached the end of their useful life or need to be replaced based on asset condition. **Expected Outcome Strategic Drivers** Replaces dry standpipes used to extinguish fires in Metrorail tunnels and station platforms to keep assets in a state of good repair and in compliance with national and local regulatory maintenance standards. Reliability/SGR Safety Security Budget and Funding (\$ Millions) **Overall Status** (Programs are ongoing) FY23 Current Budget YTD % Budget Expended \$4.10 89% Development & Evaluation **FY23 Funding Sources YTD Expended** Formula \$0.00 Implementation & Construction PRIIA \$0.00 **Operations Activation** Other \$0.00 Federal Subtotal \$0.00 Metro has completed 29 out of 29 dry standpipe system System Performance \$0.00 replacements on E Line. A new contract was executed in Reimbursable/Other \$0.00 September to begin work on Part 2 of the systemwide rehabiliation of standpipe system. Under the new agreement **DC Dedicated Funding** \$0.00 Metro will work on 18 systems along the A, B and F lines. MD Dedicated Funding \$0.00 VA Non-Restricted Dedicated Funding \$0.00 VA Restricted Dedicated Funding \$0.00 Local Subtotal \$3.89 Debt \$3.89 **Net Accruals** (\$0.24) **Total FY23 Expenditures** \$3.65



(CIP0341) Top 30 Active Contracts by Allocated CIP Value						CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$100,000,000	\$215,102	1/11/2017	1/31/2020
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$82,000,000	\$720,660	1/23/2018	1/23/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$10,000	1/8/2017	1/31/2019
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$70,000,000	\$389,209	1/16/2018	1/16/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$60,000	1/2/2018	1/2/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$64,000,000	\$137,131	1/2/2017	1/30/2020
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$25,758	1/30/2020	1/31/2025
FQ18109	M & M Welding & Fabricators Inc	CONSTRUCTION	\$18,966,661	\$18,966,661	1/24/2018	1/23/2021
FRBIR222210	Property & Environmental Management Inc	CONSTRUCTION	\$15,680,421	\$13,580,421	1/16/2022	1/29/2025
C20113	Transportation Management Service Inc	3RD_PARTY	\$7,330,759	\$13,117	1/22/2020	1/21/2022
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$5,467,383	\$8,750	1/6/2020	1/2/2023
FQ16036-G	F.H. Paschen, S.N. Nielsen & Assoc., LLC	CONSTRUCTION	\$4,124,317	\$666,200	1/15/2018	1/9/2022



(CIP0342) Information Technology Hardware State of Good Repair

FY2023 Q2

Initiative Type: Program

Investment Program: IT

Investment Category: Business & Operations Support

Description

This program implements data center infrastructure technology improvements to achieve higher operational efficiencies, increases capacity and service availability and reduces risk to the underlying business functions and communications network.

Mode: Systemwide Location: Systemwide



Expected Outcome

Supports continuity of operations by providing efficient, reliable, and secure computing and network infrastructure, communications hardware, and edge devices.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2, Metro continues to keep hardware in the state of good repair by replacing SAN switches, memory CPUs, library tapes (data backup), replacing wifi equipment and peripherals as well as laptops/computers as they're nearing the end of the useful life.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$16.13		55%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$2.52	
MD Dedicated Funding		\$2.36	
VA Non-Restricted Dedicate	d Funding	\$1.68	
VA Restricted Dedicated Fur	nding	\$0.50	
Local Subtotal		\$7.06	
Debt		\$0.00	
Net Accruals		\$1.83	
Total FY23 Expenditures		\$8.88	



(CIP0342)	(CIP0342) Top 30 Active Contracts by Allocated CIP Value						
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
CQ18183	Mythics, Inc.	CONSULT	\$40,402,915	\$179,320	1/16/2018	1/15/2025	
CQ19104	Dell Marketing LP	IT_HARDWARE_OT H	\$35,000,000	\$84,110	1/23/2019	1/22/2022	
CIT01211282	Copper River Information Technology	EQUIP_MATL	\$17,540,063	\$1,071,887	1/26/2021	1/30/2022	
FQ16036B	The Matthews Group, Inc. T/A TMG Constru	CONSTRUCTION	\$17,394,226	\$8,000	1/10/2017	1/9/2022	
CQ19177C_R EV1	Los Alamos Technical Associates Inc	CONSULT	\$5,426,912	\$319,362	1/13/2019	1/12/2021	
CQ19100 AV	Avaya Inc	IT_SOFTWARE_OTH	\$2,073,555	\$2,013,555	1/1/2019	1/18/2022	
CIT01211136 R	CAS Severn Inc	IT_HARDWARE_OT H	\$1,890,000	\$1,890,000	1/5/2021	1/4/2022	
CQ19177E	Susan Fitzgerald & Associates, Inc.	CONSULT	\$810,856	\$591,888	1/13/2019	1/12/2020	
CQ19246	Copper River Information Technology	IT_SOFTWARE_OTH	\$643,714	\$643,714	1/25/2019	1/24/2020	
CQ19177D	Networking for Future, Inc. (NFF, Inc.)	CONSULT	\$538,851	\$270,931	1/13/2019	1/12/2023	
CQ19080	MVS Inc	IT_HARDWARE_OT H	\$482,851	\$482,851	1/31/2019	1/30/2020	
CQ19177A	Annuk Incorporated	CONSULT	\$469,730	\$468,730	1/13/2019	1/12/2023	
CQ19176	Copper River Information Technology	IT_SOFTWARE_OTH	\$468,639	\$468,639	1/11/2019	1/10/2020	
CQ19177B	CLAVIS LLC	CONSULT	\$346,600	\$345,600	1/13/2019	1/12/2023	
CQ20004	Accelera Solutions, Inc.	IT_HARDWARE_OT H	\$304,845	\$304,845	1/26/2019	1/25/2020	
CIT01222245- EH	Business Marketers Group Inc	EQUIP_MATL	\$291,600	\$291,600	1/13/2022	1/18/2023	
CIT01222182	Avaya Inc	CONSULT	\$195,411	\$195,411	1/31/2022	1/30/2023	
CQ20006	CMG Media Ventures	EQUIP_MATL	\$82,320	\$81,420	1/4/2019	1/3/2024	
CQ19177G	Apex Consulting Services Group, Inc	CONSULT	\$71,682	\$70,682	1/13/2019	1/12/2022	
FQ15124_SY A	American CyberSystems	CONSULT		\$128,250	1/14/2016	1/30/2020	
FQ15124_NF F	Networking for Future, Inc. (NFF, Inc.)	CONSULT		\$60,662	1/14/2016	1/30/2021	
FQ15124_SIR C*	Software Information Resource Corporatio	CONSULT		\$137,092	1/13/2016	1/30/2021	
FQ15124_CO M	Compass Solutions LLC	CONSULT		\$240,000	1/14/2016	1/30/2021	
FQ15124_VIV	Viva USA Inc	CONSULT		\$275,678	1/14/2016	1/30/2020	



(CIP0343) Information Technology Software State of Good Repair

FY20	23 Q2	
nitiative Type: Program nvestment Program: IT nvestment Category: Business & Operations Support	Mode: Systemwide Location:	
Description This program supports state of good repair activities for critical software applications including web applications, cybersecurity, rail operations, enterprise resource planning (ERP) systems.		Sun
Expected Outcome Provides continuity of operations and data security of critical information software applications.	Safety	Reliability/SGR
Overall Status	Budget and Funding (\$ Millions)	
(Programs are ongoing)		6 Budget Expended
Development & Evaluation	\$0.00	0%
mplementation & Construction	FY23 Funding Sources Formula PRIIA	YTD Expended \$0.00 \$0.00
Operations Activation	Other	\$0.0
Scope of work continues to be in development.	Federal Subtotal	\$0.0
	System Performance	\$0.0
	Reimbursable/Other DC Dedicated Funding	\$0.0 \$0.6
	MD Dedicated Funding	\$0.6 \$0.5
	VA Non-Restricted Dedicated Funding	
	VA Restricted Dedicated Funding	\$0.4
	Local Subtotal	\$0.1
		φ1.0
		0.02
	Debt Net Accruals	\$0.0 (\$0.0

Notes: All figures are preliminary and unaudited.



(CIP0343)			Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
FQ14079	Birlasoft Consulting Inc.	CONSULT	\$10,605,258	\$374,257	1/15/2014	1/30/2020	
CQ19177E	Susan Fitzgerald & Associates, Inc.	CONSULT	\$5,426,912	\$177,840	1/13/2019	1/12/2021	
CATS20101- 22-T00012	Advanced Digital Systems, Inc.	CONSULT	\$1,406,016	\$1,406,016	1/11/2022	1/30/2022	
CIT01222273	EastBanc Technologies, LLC	CONSULT	\$1,056,540	\$250,160	1/4/2022	1/3/2023	
CIT01211155	Copper River Information Technology	EQUIP_MATL	\$684,039	\$684,039	1/2/2021	1/1/2022	
CIT01222015	Signature Technologies	CONSULT	\$185,153	\$185,153	1/14/2021	1/13/2022	
CIT01222116	Susan Fitzgerald & Associates, Inc.	CONSULT	\$173,443	\$173,443	1/5/2021	1/30/2022	
FQ15124_AN N	Annuk Incorporated	CONSULT		\$559,640	1/14/2016	1/30/2020	
FQ15124_IEL	Ideal ERP, LLC	CONSULT		\$446,400	1/14/2016	1/30/2021	
FQ15124_SIR C*	Resource Corporatio	CONSULT		\$248,820	1/13/2016	1/30/2020	
FQ15124_CW	CW Professional Services	CONSULT		\$245,621	1/13/2016	1/30/2020	
FQ15124_CO M	Compass Solutions LLC	CONSULT		\$222,720	1/14/2016	1/30/2020	
FQ15124_LSI	LanceSoft Inc	CONSULT		\$170,980	1/14/2016	1/30/2020	
FQ15124_22N D*	22nd Century Technologies Inc	CONSULT		\$140,787	1/13/2016	1/30/2020	
FQ15124_LIM	Limbic Systems Inc	CONSULT		\$126,500	1/14/2016	1/30/2020	
FQ15124_VIV	Viva USA Inc	CONSULT		\$170,880	1/14/2016	1/30/2020	
FQ15124_TRI	Trigyn Technologies, Inc.	CONSULT		\$173,140	1/14/2016	1/30/2020	
FQ15124_CO MTECH	Comtech LLC	CONSULT		\$198,000	1/14/2016	1/30/2021	
FQ15124_TE C	TechnoGen, Inc.	CONSULT		\$190,000	1/14/2016	1/30/2020	
FQ15124_SFI	Spatial Front, Inc.	CONSULT		\$202,600	1/14/2016	1/30/2020	
FQ15124_NF F	Networking for Future, Inc. (NFF, Inc.)	CONSULT		\$223,676	1/14/2016	1/30/2020	
FQ15124_VGI		CONSULT		\$248,047	1/14/2016	1/30/2020	
FQ15124_ER P	ERP Analysts Inc.	CONSULT		\$316,800	1/13/2016	1/30/2020	
FQ15124_SFA	Susan Fitzgerald & Associates, Inc.	CONSULT		\$372,658	1/14/2016	1/30/2020	
FQ15124_SY A	American CyberSystems	CONSULT		\$434,496	1/14/2016	1/30/2020	
FQ15124_JM T	Johnson, Mirmiran & Thompson Inc.	CONSULT		\$514,800	1/14/2016	1/30/2020	
FQ15124_ECI	ELA Consulting	CONSULT		\$573,350	1/14/2016	1/30/2020	
FQ15124_AD S	Advanced Digital Systems, Inc.	CONSULT		\$575,808	1/14/2016	1/30/2020	
FQ15124_EB T	EastBanc Technologies, LLC	CONSULT		\$1,417,166	1/14/2016	1/30/2020	
FQ15124_C2 H	CH2M HILL Inc	CONSULT		\$2,168,288	1/14/2016	1/30/2020	



(CIP0347) Accounting Capital Program Support

FY2023 Q2 Mode: Systemwide Initiative Type: Program Investment Program: Support Equipment/Services Systemwide Location: Investment Category: Business & Operations Support Description This program provides accounting support to Metro's capital program. This includes tracking depreciation, maintaining an inventory of capital assets, reviewing invoices for projects and communicating with stakeholders. **Expected Outcome Strategic Drivers** Financial reporting entries for expenses and capital assets. This includes documenting depreciation of fixed assets and conducting a biannual inventory of capital assets. This program supports accurate and reliable financial reporting. Reliability/SGR Security Safety **Budget and Funding (\$ Millions) Overall Status** (Programs are ongoing) FY23 Current Budget YTD % Budget Expended \$2.34 24% Development & Evaluation **FY23 Funding Sources YTD Expended** Formula \$0.00 Implementation & Construction PRIIA \$0.00 **Operations Activation** Other \$0.00 Federal Subtotal \$0.00 Continous Staff support for capital program procurement System Performance \$0.57 activity including support for the management and oversight Reimbursable/Other \$0.00 of Metro's Small Business and Disadvantaged Business Enterprise Programs. **DC Dedicated Funding** \$0.00 MD Dedicated Funding \$0.00 VA Non-Restricted Dedicated Funding \$0.00 VA Restricted Dedicated Funding \$0.00 Local Subtotal \$0.57 Debt \$0.00

Net Accruals

Total FY23 Expenditures

\$0.00

\$0.57



Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0348) Structural Rehabilitation - Package A

(CIP0348) Stru	ctural Rehabilitation	on - Package A	
	FY2023 Q2		
Initiative Type: Project	Mode:	Rail	
Investment Program: Structures	Location:	Systemwide	
Investment Category: Track and Structures Reh	abilitation		
Description			
This project rehabilitates structural and system components of bridges, aerial structures, and the platform canopy at Rockville Station. Expected Outcome Addresses structural issues on bridges, aerial st and the Rockville Station canopy identified durin	ructures, g Metro	Drivers	
safety inspections. Prevents emergency shutdov service due to structural deficiencies.	vns of rail	ety Sec	curity Reliability/SGR
Overall Status	Budget a	nd Funding (\$ N	lillions)
	FY23 0	Current Budget	YTD % Budget Expended
		\$30.08	73%
Development & Evaluation	FY23 Fun	ding Sources	YTD Expended
mplementation & Construction	Formula		\$0.00
	PRIIA		\$0.00
Operations Activation	Other		\$0.00
nstallation of bus shelters at Rockville was com	Federal S	ubtotal	\$0.00
FY2023, and nearly two thirds of all hammer hea		Performance	\$0.00
pours has been completed at the Grovesnor and	D&G Reimburs	able/Other	\$0.00
Connector. Interior beam work at the Segmenta		cated Funding	\$0.16
underway and is expected to complete by Q4 FY	ZUZ3. MD Dedi	cated Funding	\$0.15

Total FY23 Expenditures

Local Subtotal

Net Accruals

Debt

VA Non-Restricted Dedicated Funding

VA Restricted Dedicated Funding

Notes: All figures are preliminary and unaudited.

\$0.10

\$0.03

\$21.07 \$20.63

\$1.03

\$22.10



(CIP0348) Top 30 Active Contracts by Allocated CIP Val					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$100,000	1/16/2018	1/16/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$100,000	1/8/2017	1/31/2019
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$70,250,000	\$755,933	1/3/2019	1/3/2024
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$200,000	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$60,000,000	\$2,500	1/15/2018	1/15/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$50,000,000	\$375,931	1/24/2018	1/24/2023
FIRPG211113	W M Schlosser Co Inc	CONSTRUCTION	\$49,477,000	\$49,477,000	1/8/2021	1/30/2022
FQ15190A	AECOM, USA, INC.	CONSULT	\$30,500,000	\$82,375	1/29/2018	1/28/2023
C20113	Transportation Management Service Inc	3RD_PARTY	\$10,784,752	\$2,362,946	1/22/2020	1/21/2022
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$51,975	1/12/2018	1/11/2022
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$7,316,153	\$597,317	1/6/2020	1/2/2023
C20088C	Dillons Bus Service Inc	3RD_PARTY	\$6,468,654	\$6,468,654	1/3/2020	1/2/2023



(CIP0349) Yellow Line Tunnel and Bridge Rehabilitation

FY2023 Q2

Initiative Type: Project

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

This project rehabilitates sections of tunnel and the Potomac River Bridge located between L'Enfant Plaza and Pentagon Stations. Mode: Rail Location: District of Columbia



Expected Outcome

Prevents failure of the Yellow Line tunnel by addressing structural degradation of the tunnel liner. Extends the life of the tunnel and bridge to maintain the continuity of service and safety of Metro's customers and employees.







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Shutdown commenced Sep. 10th in FY23 and will persist until May 6th, Q4 FY23. Plate welding began in Q2 for the tunnel liner. Additional work outside of tunnel liner and bridge rehab to include: comms, emergency phones, ATC, lighting, CCTV, amongst other work elements. Bridge bearings, post install inspections and track re-alignment to commence in Q3 FY23. Tunnel insulators and anchor bolts for the 3rd rail to commence in early Q4 FY23.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended			
\$288.69	57%			
FY23 Funding Sources	YTD Expended			
Formula		\$80.51		
PRIIA		\$0.00		
Other		\$0.00		
Federal Subtotal		\$80.51		
System Performance		\$1.72		
Reimbursable/Other		\$0.00		
DC Dedicated Funding		\$21.21		
MD Dedicated Funding		\$19.84		
VA Non-Restricted Dedicated Funding		\$14.15		
VA Restricted Dedicated Funding		\$4.20		
Local Subtotal		\$63.87		
Debt		\$2.75		
Net Accruals		\$20.28		
Total FY23 Expenditures		\$164.67		



(CIP0349) Top 30 Active C					contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date		
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$1,210,930	1/16/2018	1/16/2023		
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$500,000	1/8/2017	1/31/2019		
FQ19172G	Gannett Fleming Engineers and Architects	CONSTRUCTION	\$70,250,000	\$189,574	1/3/2019	1/3/2024		
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$383,000	1/2/2018	1/2/2023		
FQ18033A	Parsons Transportation Group Inc	ENGINEERING	\$45,000,000	\$3,319,896	1/24/2018	1/24/2023		
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$64,243	1/30/2020	1/31/2025		
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$15,205,088	\$7,906,335	1/6/2020	1/2/2023		
C20113	Transportation Management Service Inc	3RD_PARTY	\$13,004,797	\$5,201	1/22/2020	1/21/2023		
FQ19172N	RK&K	ENGINEERING	\$10,050,000	\$8,216,591	1/3/2019	1/3/2024		
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$25,988	1/12/2018	1/11/2022		
CCSCM21107 4	Sharp And Company	3RD_PARTY	\$5,868,000	\$781,454	1/17/2021	1/17/2023		
FIRPG211117 AWD	Kiewit Infrastructure Company	CONSTRUCTION	\$1,876,800	\$1,876,800	1/1/2021	1/27/2022		



(CIP0352) Rail Station Platform Canopy Rehabilitation Program

FY2023 Q2

Initiative Type: Program

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

This program replaces or rehabilitates platform canopies at various Metrorail stations to maintain them in a state of good repair.

Mode: Rail Location: Systemwide



Expected Outcome

Provides customers with shelter from the elements on outdoor platforms and extends the life of Metro's platform assets and helps prevent future safety issues.









Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2 work on Shady Grove was completed. A descope of work in Twinbrook in under negotiation (3 items - roof installation, concrete scalout and fall protection system).

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended			
\$0.00	0%			
FY23 Funding Sources		YTD Expended		
Formula		\$0.00		
PRIIA		\$0.00		
Other		\$0.00		
Federal Subtotal		\$0.00		
System Performance		\$0.00		
Reimbursable/Other		\$0.00		
DC Dedicated Funding		\$0.17		
MD Dedicated Funding		\$0.16		
VA Non-Restricted Dedicated Funding		\$0.12		
VA Restricted Dedicated Funding		\$0.03		
Local Subtotal		\$0.51		
Debt		\$0.02		
Net Accruals		\$0.05		
Total FY23 Expenditures		\$0.56		

Notes: All figures are preliminary and unaudited.



(CIP0352)	2) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$549,281	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$19,658	1/16/2018	1/16/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$70,250,000	\$14,969	1/3/2019	1/3/2024
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$50,000,000	\$10,000	1/24/2018	1/24/2023
FQ19021B	Harbor Roofing and Contracting Inc	CONSTRUCTION	\$10,000,000	\$2,425,015	1/30/2019	1/29/2021



(CIP0354) ePerformance and eCompensation Upgrades

FY2	023 Q2			
nitiative Type: Project	Mode: Systemwide			
nvestment Program: IT	Location: Systemwide			
nvestment Category: Business & Operations Support				
Description This project develops and deploys new modules for ePerformance and eCompensation, including the design, requirements, development, testing, and deployment of hese modules.				
Expected Outcome	Strategic Drivers			
Aligns organizational resources and systems for employee berformance to improve analysis of performance-related metrics and increase options for data-driven gap analysis. mproves compensation programs for employees through blanning, administration, and reporting activities.		eliability/SGF		
Overall Status	Budget and Funding (\$ Millions)			
	FY23 Current Budget YTD % Budget Expended			
	т \$0.70	0%		
Development & Evaluation				
	FY23 Funding Sources	YTD Expended		
mplementation & Construction	Formula PRIIA	\$0.00 \$0.00		
Operations Activation	Other	\$0.00		
	Federal Subtotal	\$0.00		
This project has encountered delays due to staffing ransitions. Funding expected to be utilized for staff	System Performance	\$0.0		
augmentation under the WITTS contract.	Reimbursable/Other	\$0.0		
0	DC Dedicated Funding	\$0.0		
	MD Dedicated Funding	\$0.0		
	VA Non-Restricted Dedicated Funding	\$0.0		
	VA Non-Restricted Dedicated Funding			
	Ŭ	\$0.0		
	VA Non-Restricted Dedicated Funding VA Restricted Dedicated Funding	\$0.0 \$0.0		
	VA Non-Restricted Dedicated Funding VA Restricted Dedicated Funding Local Subtotal	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00		



(CIP0354)		Top 30 Active Contracts by Allocated CIP Value				CIP Value
Contract Number	Vendor	Activity	Contract Value			Contract Expiration Date
FQ15124_ER P	ERP Analysts Inc.	CONSULT		\$78,267	1/13/2016	1/30/2021
FQ15124_SFA	Susan Fitzgerald & Associates, Inc.	CONSULT		\$330,240	1/14/2016	1/30/2021



(CIP0355) Zero Emission Bus Acquisition and Evaluation

FY2023 Q2

Initiative Type: Project

Expected Outcome

Investment Program: Acquisition

Mode: Bus Location: Systemwide

Investment Category: Bus, Bus Facilities & Paratransit

Description

This project purchases electric buses and evaluates the transition of the fleet to zero emissions technology. Results of the evaluation will inform, guide, and direct Metro's future bus fleet strategy and plans for supporting equipment and infrastructure.

Results of the pilot will inform and guide Metro's strategy for the future bus fleet. Zero-emission buses are expected to bring value by reducing local air pollution, providing a quieter, smoother ride and supporting a more livable

Strategic Drivers





Overall Status

region.

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro anticipates receipt of 12 buses (10, 40' and 2, 60') in total in FY2023. Two 60-foot battery-electric bus are expected to be delivered during Q2 and ten 40-foot batteryelectric buses are now scheduled to be delivered in Q3 FY2023. Shepherd Parkway Make-Ready expected to be in place - Phase 1 for 60' bus pantographs and chargers now expected to be complete in FY23 Q3/Q4. Phase 2 for 40' bus pantographs and chargers scheduled to complete by FY24 Q4.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$13.71	21%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.06	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.06	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicated	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$2.58	
Debt		\$2.58	
Net Accruals		\$0.19	
Total FY23 Expenditures		\$2.83	

Notes: All figures are preliminary and unaudited.



(CIP0355)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ19144B-2	Hensel Phelps Construction Co	CONSTRUCTION	\$252,911,000	\$319,499	1/8/2021	1/31/2027
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$50,000	1/16/2018	1/16/2023
FQ19172A	AECOM, USA, INC.	CONSULT	\$16,200,000	\$191,739	1/3/2019	1/3/2024
FQ15005A	AECOM, USA, INC.	CONSULT	\$10,967,287	\$567,068	1/5/2015	1/31/2023
7828	New Flyer of America Inc	BUS_ARTICULATED	\$4,243,831	\$4,243,831	1/19/2022	1/31/2023
COBTR22233 6-BTK	Rosendin Electric Inc	EQUIP_MATL	\$2,098,653	\$2,098,653	1/7/2023	1/6/2026
C20102L	WSP USA Inc.	CONSULT	\$2,062,556	\$1,598,605	1/1/2020	1/30/2023
7759	Center for Transportation & Environment	CONSULT	\$374,500	\$374,500	1/28/2020	1/1/2024



(CIP0356) Tunnel Ventilation Improvements - Red Line Pilot

FY2023 Q2

Initiative Type: Project

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

The project performs a pilot and evaluation to add ventilation fans and upgrade shaft components. The pilot will be implemented on the Red Line between Woodley Park through Cleveland Park Metrorail Stations. If successful, the project will serve as a proof of concept for future designs across the Metrorail System and will be used to update Metro's ventilation design criteria.

Expected Outcome

Improves ventilation infrastructure to expel smoke from tunnels in the event of a fire incident.











Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro is building mezzanine platforms over tracks to house upgraded fans that will improve tunnel ventilation from Woodley Park to Cleveland park stations along the Red Line. Concrete pouring over tracks is anticipated in Q3 FY2023. In Q2, FY2023 - Several installation/upgrades were applied. The Rough in Panels and Transformer(electrical), LV Switchgear - Fabrication & Delivery (electrical), Construct Barrier Wall at FA6 at Platform Level, VA8 Fabricated materials for grating tread stair (construct of steel platform),VA9 Installation of Main Structural Steel Platform & Motor Control Centers (AC Room Equipment Fabrication & Install).

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$12.61	60%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$8.32	
Debt		\$8.31	
Net Accruals		(\$0.76)	
Total FY23 Expenditures		\$7.56	



(CIP0356) Top 30 Active Contracts by Allocated CIP V				CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$98,900,000	\$8,646,254	1/23/2018	1/23/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$100,000	1/8/2017	1/31/2019
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$10,000	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$60,000,000	\$2,500	1/15/2018	1/15/2023
FIRPG211104	Potomac Construction Co Inc	CONSTRUCTION	\$33,944,083	\$33,944,083	1/16/2021	1/29/2022
CIT01211282	Copper River Information Technology	EQUIP_MATL	\$22,061,314	\$48,290	1/26/2021	1/31/2024
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$18,165	1/12/2018	1/11/2023
C20113	Transportation Management Service Inc	3RD_PARTY	\$10,784,752	\$88,000	1/22/2020	1/21/2022
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$10,000,000	\$985,337	1/3/2019	1/3/2024
CQ15052	Wabtec Transportation Systems LLC	CONSULT	\$3,522,520	\$9,004	1/31/2015	1/31/2021
CCSCM21107 4	Sharp And Company	CONSULT	\$1,768,000	\$320,891	1/17/2021	1/17/2023



(CIP0357) Cybersecurity Legacy Software Improvements

	EY2	023 Q2		
Initiative Type: Project Investment Program: IT Investment Category: Business		Mode: Systemwide Location: Systemwide		
Description This project will improve, mainta applications to improve cyberse				
Expected Outcome Protects Metro IT systems from direct improvements, maintenal systems and technologies acro	nce and upgrade of existing			eliability/SGR
Overall Status		Budget and Funding (YTD % Buc	dget Expended
Development & Evaluation		\$3.70 FY23 Funding Sources		56% YTD Expended
Implementation & Construction		Formula		\$0.00 \$0.00
Operations Activation		Other		\$0.00
This CIP addresses cybersecur staff (instead of 30 original) in th supporting existing technology maintenance of a small set of te WMATA networks. Work contir	ne cyber organizations deployment and echnologies that protect	Federal Subtotal System Performance Reimbursable/Other DC Dedicated Funding MD Dedicated Funding		\$0.00 \$0.00 \$0.00 \$0.74
	-	MD Dedicated Funding VA Non-Restricted Dedic VA Restricted Dedicated	ę	\$0.69 \$0.49 \$0.15
		Local Subtotal Debt		\$2.07 \$0.00

Total FY23 Expenditures

\$2.06



Top 30 Active Contracts by Allocated CIP Value



(CIP0358) Business Systems State of Good Repair

FY2023 Q2					
Initiative Type: Program	Mode:	Systemwide			
Investment Program: IT	Location:	Systemwide			
Investment Category: Business & Operations Support					
Description This program supports state of good repair activities for critical business applications including web applications, timekeeping and enterprise resource planning (ERP) systems.			EMC		
Expected Outcome	Strategic				
Provides continuity of operations and data security of	onalegi				
critical information software applications.	Saf	ety Se	B) ecurity	Reliability/SGR	
Overall Status	Budget a	and Funding (\$	Millions)		
(Programs are ongoing)	FY23 (Current Budget	YTD % B	udget Expended	
		\$14.51		45%	
Development & Evaluation		·			
		ding Sources		YTD Expended	
Implementation & Construction	Formula			\$0.00	
	PRIIA			\$0.00	
Operations Activation	Other	• • • •		\$0.00	
Ongoing support continues.	Federal S			\$0.00	
		Performance		\$0.00	
		sable/Other		\$0.00	
		cated Funding		\$1.93	
		cated Funding	to d Europhia a	\$1.81	
	VA Non-Restricted Dedicated Funding VA Restricted Dedicated Funding			\$1.29	
			unung	\$0.38 \$5.42	
	Local Subtotal				
	Debt			\$0.00 \$1.08	
	Net Accruals Total FY23 Expenditures			\$1.08 \$6.50	
	101a1 F 12	5 Expenditures		0C.0¢	



Top 30 Active Contracts by Allocated CIP Value



(CIP0359) Enterprise Technology Platforms State of Good Repair

FY2023 Q2

Initiative Type: Program

Investment Program: IT

Investment Category: Business & Operations Support

Description

This program supports state of good repair activities for critical enterprise shared services including business intelligence, storing and building data structures and other enterprise tools.

Mode: 5

Mode: Systemwide Location: Systemwide



Expected Outcome

This program supports tools and applications, as well as other shared services, utilized by both the Metro Business and Transit teams for their day-to-day sustainment operations.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
	F
Implementation & Construction	
Operations Activation	L

Contractor continues to provide Operations & Maintenance support services.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$4.54	50%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$2.27	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$2.27	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$2.27	

Notes: All figures are preliminary and unaudited.



Top 30 Active Contracts by Allocated CIP Value



(CIP0360) Transit Systems State of Good Repair

FY2023 Q2

Initiative Type: Program

Investment Program: IT

Investment Category: Business & Operations Support

Description

This program supports state of good repair activities for critical transit applications including Bus, Rail, Asset Management, Safety and Metro Transit Police Department (MTPD) systems.

Mode: Systemwide Location: Systemwide



Expected Outcome

Metro will continue to support the customer-facing services and related applications. This includes support for MTPD, Safety, Asset Management related to engineering and infrastructure assets, Geographic information system, Fare Collection, and other customer-facing websites.







Overall Status

(Programs are ongoing)

Development & Evaluation	
	F
Implementation & Construction	
Operations Activation	

Contractor continues to provide Operations & Maintenance support services.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$10.28		50%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$5.14	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicated	d Funding	\$0.00	
VA Restricted Dedicated Funding		\$0.00	
Local Subtotal		\$5.14	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$5.14	



(CIP0360)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
F20101_SS_A	Digital Mobile Innovation	CONSULT	\$29,130,053	\$3,772,723	1/1/2021	1/31/2024



(CIP0361) Service Oriented Architecture (SOA) Program

FY20	23 Q2	
Initiative Type: Program Investment Program: IT Investment Category: Business & Operations Support	Mode: Systemwide Location: Systemwide	
Description Service-Oriented Architecture (SOA) application platform enables organizations to share independent services to accomplish business goals. SOA enables the development of applications to be more efficient and secure. This supports the ability to adjust applications to align with changing business needs.	Note: Vertex	Reade WMAA Copentineers
Expected Outcome SOA offers flexibility by providing infrastructure automation and tools, thereby achieving a reduction in integration costs, as well as their efficient and effective coordination. SOA architecture enables IT structures to align to business goals.		Curity Reliability/SGR
Overall Status	Budget and Funding (\$	Millions)
(Programs are ongoing)	FY23 Current Budget	YTD % Budget Expended
Development & Evaluation	\$1.31 FY23 Funding Sources	0% YTD Expended
Implementation & Construction	Formula	\$0.00
Operations Activation	PRIIA Other	\$0.00
ا ــــــــــــــــــــــــــــــــــــ	Federal Subtotal	\$0.0
management review.	System Performance	\$0.0
-	Reimbursable/Other	\$0.0
	DC Dedicated Funding	\$0.00
	MD Dedicated Funding	\$0.00
	VA Non-Restricted Dedicat	ed Funding \$0.0
	VA Restricted Dedicated F	unding \$0.00
	Local Subtotal	\$0.0
	Debt	\$0.0
	Net Accruals	\$0.00
	Net Accruais	Φ 0.00



(CIP0361)

Top 30 Active Contracts by Allocated CIP Value



(CIP0362) Independent Verification & Validation program

FY2023 Q2 Systemwide Initiative Type: Program Mode: Investment Program: IT Location: Systemwide Investment Category: Business & Operations Support Description For software products, the IV&V org. performs reviews of source code, examines product documentation, and analyzes algorithms for static verification. It also performs PARTMENT OF INFO dynamic verification by different testing methods such as integration testing to ensure all software units (modules) PO are integrated, tested, and working. Functional testing ensures that user requirements are met. Additionally, system testing is performed throughout the software and hardware system to ensure it is working as required. **Expected Outcome Strategic Drivers** The IV&V program will reduce discrepancies in the product quality and specifications. The program will also ensures that developers are adhering to Metro regulations and standards. Reliability/SGR Security Safety **Overall Status Budget and Funding (\$ Millions)** (Programs are ongoing) FY23 Current Budget YTD % Budget Expended \$0.50 0% Development & Evaluation

•

Operations Activation

Implementation & Construction

Procurement delays has resulted in an RFP not being released. Anticipating release in early Q3 and NTP in in Q4.

FY23 Funding Sources YTD Expended Formula \$0.00 PRIIA \$0.00 Other \$0.00 Federal Subtotal \$0.00 System Performance \$0.00 \$0.00 Reimbursable/Other **DC Dedicated Funding** \$0.00 MD Dedicated Funding \$0.00 VA Non-Restricted Dedicated Funding \$0.00 VA Restricted Dedicated Funding \$0.00 Local Subtotal \$0.00 Debt \$0.00 \$0.00 **Net Accruals Total FY23 Expenditures** \$0.00

Notes: All figures are preliminary and unaudited.



(CIP0362)

Top 30 Active Contracts by Allocated CIP Value



(CIP0363)	Cyber Security	
FY	2023 Q2	
Initiative Type: Program	Mode: Systemwide	
Investment Program: IT	Location: Systemwide	
Investment Category: Business & Operations Support		
Description This program supports state of good repair activities for critical cybersecurity software applications. Expected Outcome	Strategic Drivers	
Provides continuity of operations and data security of	Strategic Drivers	
software applications.	Safety Security	Reliability/SGR
Overall Status	Budget and Funding (\$ Millions)	
(Programs are ongoing)	FY23 Current Budget YTD %	Budget Expended
	\$0.35	0%
Development & Evaluation		
	FY23 Funding Sources	YTD Expended
Implementation & Construction	Formula	\$0.00
	PRIIA	\$0.00
Operations Activation	Other	\$0.00
There is currently no planned activity for FY2023.	Federal Subtotal	\$0.00
	System Performance	\$0.00
	Reimbursable/Other	\$0.00
	DC Dedicated Funding MD Dedicated Funding	\$0.00 \$0.00
	VA Non-Restricted Dedicated Funding	
	VA Restricted Dedicated Funding	\$0.00
	Local Subtotal	\$0.00 \$0.00
	Debt	\$0.00
	Net Accruals	\$0.00
	Total FY23 Expenditures	\$0.00



Top 30 Active Contracts by Allocated CIP Value



(CIP0370) Structural Rehabilitation – Package B

	FY202	23 Q2			
Initiative Type: Project		Mode:	Rail		
Investment Program: Structures		Location:	Systemwide		
Investment Category: Track and Structure	es Rehabilitation				
Description					
This project rehabilitates bridges and aeria	al structures.		136		
				a a	
				All and a second	
					h.
		T			- Aller
		ala	The state	n Jezhi	
Expected Outcome		Strategic	Drivers		
Address issues on bridges and aerial stru					
during Metro safety inspections. Prevents shutdowns of rail service due to structural					
	dendendes.				
			+		1 TAL
		Saf	ety	Security	Reliability/SGI
Overall Status			ety and Funding		Reliability/SGI
Overall Status		Budget a		(\$ Millions)	Reliability/SGI
Overall Status		Budget a	and Funding	(\$ Millions)	- -
		Budget a FY23 (and Funding Current Budge \$2.70	(\$ Millions) et YTD % F	Budget Expendec
Development & Evaluation		Budget a FY23 C FY23 Fund	and Funding Current Budge	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende
Development & Evaluation		Budget a FY23 C FY23 Fund Formula	and Funding Current Budge \$2.70	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0
Development & Evaluation Implementation & Construction		Budget a FY23 C FY23 Fund Formula PRIIA	and Funding Current Budge \$2.70	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0 \$0.0
Development & Evaluation Implementation & Construction		Budget a FY23 C FY23 Fund Formula PRIIA Other	and Funding Current Budge \$2.70 ding Sources	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0 \$0.0 \$0.0
Development & Evaluation Implementation & Construction Operations Activation As of FY2023 Q2, a decision was made to		Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S	and Funding Current Budge \$2.70 ding Sources ubtotal	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0
Development & Evaluation Implementation & Construction Operations Activation As of FY2023 Q2, a decision was made to initiative until a later date. Metro is coordi		Budget a FY23 C FY23 Fund Formula PRIIA Other Federal S System F	and Funding Current Budge \$2.70 ding Sources ubtotal Performance	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Development & Evaluation Implementation & Construction Operations Activation As of FY2023 Q2, a decision was made to initiative until a later date. Metro is coordi		Budget a FY23 C FY23 Fund Formula PRIIA Other Federal S System F Reimburs	And Funding Current Budge \$2.70 ding Sources ubtotal Performance sable/Other	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Development & Evaluation Implementation & Construction Operations Activation As of FY2023 Q2, a decision was made to initiative until a later date. Metro is coordi		Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedic	And Funding Current Budge \$2.70 ding Sources ubtotal Performance sable/Other cated Funding	(\$ Millions) et YTD % E	Budget Expended 2% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Overall Status Development & Evaluation Implementation & Construction Operations Activation As of FY2023 Q2, a decision was made to initiative until a later date. Metro is coordi strategy and prioritization of locations.		Budget a FY23 C FY23 Fund Formula PRIIA Other Federal S System F Reimburs DC Dedic MD Dedic	And Funding Current Budge \$2.70 ding Sources ubtotal Performance sable/Other cated Funding cated Funding	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Development & Evaluation Implementation & Construction Operations Activation As of FY2023 Q2, a decision was made to initiative until a later date. Metro is coordi		Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedic MD Dedic	And Funding Current Budge \$2.70 ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Ded	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Development & Evaluation Implementation & Construction Operations Activation As of FY2023 Q2, a decision was made to initiative until a later date. Metro is coordi		Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedic MD Dedic	And Funding Current Budge \$2.70 ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Ded ricted Dedicate	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Development & Evaluation Implementation & Construction Operations Activation As of FY2023 Q2, a decision was made to initiative until a later date. Metro is coordi		Budget a FY23 C FY23 Fund Formula PRIIA Other Federal S System F Reimburs DC Dedic MD Dedic VA Non-F	And Funding Current Budge \$2.70 ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Ded ricted Dedicate	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Development & Evaluation Implementation & Construction Operations Activation As of FY2023 Q2, a decision was made to initiative until a later date. Metro is coordi		Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedia VA Non-F VA Restr Local Sub	And Funding Current Budge \$2.70 ding Sources ubtotal Performance sable/Other cated Funding cated Funding Restricted Ded icted Dedicate ototal	(\$ Millions) et YTD % F	Budget Expended 2% YTD Expended \$0.0

Notes: All figures are preliminary and unaudited.



(CIP0370)	0) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$2,000,000	1/16/2018	1/16/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$74,000,000	\$177,212	1/24/2018	1/24/2023
FQ19172G	Gannett Fleming Engineers and Architects	CONSULT	\$72,500,000	\$101,418	1/3/2019	1/3/2024
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$79,033	1/2/2018	1/2/2023



(CIP0372) Station Revitalization

FY2023 Q2

Mode:

Initiative Type: Project

Investment Program: Station Systems Investment Category: Stations and Passenger Facilities

Description

This project will replace station systems including fire alarm systems, closed circuit television cameras, public address systems, lighting, station tile, customer information digital displays, static station signage and wayfinding at 18 stations (Farragut West, Judiciary Square, Union Station, National Airport, Mt. Vernon Square, Smithsonian, Federal Center SW, L'Enfant Plaza, Waterfront, McPherson Sq, Federal Triangle, Metro Center, Farragut North, Gallery Place, Archives, Foggy Bottom, Rosslyn and Court House)

Expected Outcome

Improve customer safety, upgrade information systems, and maintain fire and life safety assets in a state of good repair.



Strategic Drivers



Rail

Location: Systemwide



Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Project is on hold pending the approval of new PCR and delivery strategy under review. Staff augmentation was requested for this effort. Design is expected tol take at least one year, for the initial effort that includes 18 stations.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$8.17		0%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.00	

Notes: All figures are preliminary and unaudited.



(CIP0372)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value		Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$2,525,979	1/16/2018	1/16/2023



(CIP0373) Equipment to Support New Radio System

FY2023 Q2 Systemwide Initiative Type: Project Mode: Investment Program: Support Equipment/Services Location: Systemwide Investment Category: Business & Operations Support Description This project renovates and relocates radio equipment at I HILL II the Jackson Graham Building, upgrades CTF Operation Control Center equipment, and installs duct bank at the Alexandria, VA Office Building. **Expected Outcome Strategic Drivers** Reliability/SGR Safety Security **Budget and Funding (\$ Millions) Overall Status** FY23 Current Budget YTD % Budget Expended \$30.00 115% Development & Evaluation **FY23 Funding Sources YTD Expended** Formula \$0.00 Implementation & Construction PRIIA \$0.00 **Operations Activation** Other \$0.00 Federal Subtotal \$0.00 Renovation work at Mt. Vernon Sq. Metrorail Station to System Performance \$0.00 install radio equipment, is estimated to be completed March Reimbursable/Other \$0.00 2023. JGB is being decommissioned and anteannas are being moved to L'Enfant Plaza. 95% complete at CTF and **DC Dedicated Funding** \$0.00 Pennsy Dr; 90% at L'Enfant and Mt. Vernon. Design for MD Dedicated Funding \$0.00 each location is wrapping up. VA Non-Restricted Dedicated Funding \$0.00 VA Restricted Dedicated Funding \$0.00 Local Subtotal \$22.15 Debt \$22.15 \$12.45 **Net Accruals Total FY23 Expenditures** \$34.60

Notes: All figures are preliminary and unaudited.



(CIP0373)	Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15000	Motorola Solutions Inc.	CONSTRUCTION	\$235,817,160	\$13,421,520	1/23/2016	1/30/2023
CQ19104	Dell Marketing LP	EQUIP_MATL	\$194,300,000	\$1,904,302	1/23/2019	1/22/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$88,450,000	\$450,834	1/21/2018	1/21/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$50,000	1/2/2018	1/2/2023
CIRPGEMRG 22001	Kiewit Infrastructure Company	CONSULT	\$50,000,000	\$50,000,000	1/26/2022	1/31/2023



(CIP0374) Infrastructure Improvements Solar Power Installation

FY2023 Q2

Mode:

Location:

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This project supports the installation of solar carports at four Metro sites: Anacostia, Southern Ave, Naylor Road, and Cheverly. The 12.6 acres of solar panels will collectively generate nearly 10MW of electrical capacity.



Expected Outcome

Part of Metro's sustainability initiatives and Energy Action Plan, this project will help advance the Clean Energy DC Plan seeking to cut carbon emissions in half and transition to 100 percent renewable energy by 2032. The project supports the authority's operating budget through longterm revenue and improved customer amenities, especially: covered parking (offers shade and weather protection), improved light-emitting diode (LED) lighting, new security cameras, and emergency call boxes.

Overall Status

Development & Evaluation	L
	F
Implementation & Construction	
Operations Activation	

Continue closeout work at Amacostia and continuing site development at Southern Ave site.



Systemwide

Systemwide



Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$11.08	59%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Funding		\$0.00	
Local Subtotal		\$6.11	
Debt		\$6.11	
Net Accruals		\$0.43	
Total FY23 Expenditures		\$6.54	



(CIP0374)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$132,295	1/16/2018	1/16/2023
FQ18033I	AECOM-STV JV	CONSULT	\$70,000,000	\$220,000	1/1/2018	1/30/2025
	Solar Star Track Anacostia LLC	CONSTRUCTION	\$10,056,840	\$13,337,905	1/25/2020	1/5/2030



(CIP0375) Shaft Structural Rehabilitation - 7 Shafts

	FY20)23 Q2			
Initiative Type: Project		Mode:	Systemwide	Э	
Investment Program: Structures		Location:	Systemwide	e	
Investment Category: Track and Struc	ctures Rehabilitation				
Description			1 and 1		
This project rehabilitates seven shafts to the structure from water infiltration, grouting, concrete, ladders, stairs, ele equipment, bollards, and drainage sys	including repairs to				
		Otrestearie			
Expected Outcome Addresses the state of good repair de	ficionaios to bring	Strategic	Drivers		
Overall Status		Saf Budget a	-	Security g (\$ Millions)	Reliability/SGF
Overall Status		Budget a	and Funding	g (\$ Millions)	
Overall Status		Budget a	and Funding Current Budg	g (\$ Millions)	Budget Expended
		Budget a	and Funding Current Budg \$1.47	g (\$ Millions) get YTD % E	Budget Expended
Development & Evaluation		Budget a FY23 (FY23 Fun	and Funding Current Budg	g (\$ Millions) get YTD % E	Budget Expended 30% YTD Expende
Development & Evaluation		Budget a FY23 0 FY23 Fun Formula	and Funding Current Budg \$1.47	g (\$ Millions) get YTD % E	Budget Expended 30% YTD Expende \$0.0
Development & Evaluation mplementation & Construction		Budget a FY23 (FY23 Fun	and Funding Current Budg \$1.47	g (\$ Millions) get YTD % E	Budget Expended 30% YTD Expende
Development & Evaluation mplementation & Construction Operations Activation		Budget a FY23 (FY23 Fun Formula PRIIA	and Funding Current Budg \$1.47 ding Source	g (\$ Millions) get YTD % E	Budget Expended 30% YTD Expende \$0.0 \$0.0
Development & Evaluation mplementation & Construction Operations Activation Metro is undertaking plans to address		Budget a FY23 (a) FY23 Fun Formula PRIIA Other Federal S	and Funding Current Budg \$1.47 ding Source	g (\$ Millions) get YTD % E	Budget Expended 30% YTD Expende \$0.0 \$0.0 \$0.0
Development & Evaluation mplementation & Construction Dperations Activation Metro is undertaking plans to address eaks by grouting and crack sealing, a		Budget aFY23 GFY23 FunFormulaPRIIAOtherFederal SSystem F	and Funding Current Budg \$1.47 ding Source ubtotal	g (\$ Millions) get YTD % E	Budget Expended 30% YTD Expender \$0.0 \$0.0 \$0.0 \$0.0
Development & Evaluation mplementation & Construction Dperations Activation Metro is undertaking plans to address eaks by grouting and crack sealing, a		Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimbur	and Funding Current Budg \$1.47 ding Source ubtotal	g (\$ Millions) get YTD % E s	Budget Expended 30% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Development & Evaluation mplementation & Construction Operations Activation Metro is undertaking plans to address eaks by grouting and crack sealing, a		Budget a FY23 G FY23 Fun Formula PRIIA Other Federal S System F Reimburg DC Dedite	and Funding Current Budg \$1.47 ding Sources ubtotal Performance sable/Other	g (\$ Millions) get YTD % E s	Budget Expended 30% YTD Expender \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Development & Evaluation mplementation & Construction Dperations Activation Metro is undertaking plans to address eaks by grouting and crack sealing, a		Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimbura DC Dedi MD Dedi	and Funding Current Budg \$1.47 ding Source ubtotal Performance sable/Other cated Funding cated Funding	g (\$ Millions) get YTD % E s	Budget Expended 30% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Development & Evaluation mplementation & Construction Dperations Activation Metro is undertaking plans to address eaks by grouting and crack sealing, a		Budget a FY23 (FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedi MD Dedi VA Non-	and Funding Current Budg \$1.47 ding Source ubtotal Performance sable/Other cated Funding cated Funding	g (\$ Millions) get YTD % E s g g g edicated Funding	Budget Expended 30% YTD Expende \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.
Development & Evaluation mplementation & Construction Operations Activation Metro is undertaking plans to address eaks by grouting and crack sealing, a		Budget a FY23 (FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedi MD Dedi VA Non-	and Funding Current Budg \$1.47 ding Source ubtotal Performance sable/Other cated Funding cated Funding cated Funding cated Funding	g (\$ Millions) get YTD % E s g g g edicated Funding	Budget Expended 30% YTD Expender \$0.0
Development & Evaluation Implementation & Construction Operations Activation Wetro is undertaking plans to address eaks by grouting and crack sealing, a		Budget a FY23 C FY23 Fun Formula PRIIA Other Federal S System F Reimbur DC Dedi MD Dedi VA Non- VA Restr	and Funding Current Budg \$1.47 ding Source ubtotal Performance sable/Other cated Funding cated Funding cated Funding cated Funding	g (\$ Millions) get YTD % E s g g g edicated Funding	Budget Expended 30% YTD Expender \$0.0
Overall Status Development & Evaluation Implementation & Construction Operations Activation Metro is undertaking plans to address eaks by grouting and crack sealing, a grade level access.		Budget aFY23 GFY23 FunFormulaPRIIAOtherFederal SSystem FReimburgDC DeditMD DeditVA RestrLocal Sut	and Funding Current Budg \$1.47 ding Source ubtotal Performance sable/Other cated Funding cated Funding cated Funding cated Funding cated Dedicat	g (\$ Millions) get YTD % E s g g g edicated Funding	Budget Expended 30% YTD Expender \$0.0



(CIP0375)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$184,760	1/2/2018	1/2/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$58,100,000	\$712,839	1/3/2019	1/3/2024



(CIP0376) Western Bus Garage Replacement

FY2023 Q2

Initiative Type: Project

Investment Program: Maintenance Facilities Investment Category: Bus, Bus Facilities & Paratransit

Description

This project replaces the obsolete Western Bus Garage maintenance and operations facility to improve use and capacity of limited facility space. The new facility, to be design to achieve LEED certification, will support full implementation of 100% electric vehicles, multiple access points, bus parking, and maintenance bays.

Expected Outcome

Provides a new LEED-certified bus facility that will improve bus safety as measured by the Safety performance target of \leq 3.6 employee injuries per 200,000 hours worked, and efficiency, maintenance and operations as measured by the Bus Fleet Reliability performance target of \geq 8,200 miles between failure (examples based on Metro's FY23 targets). Mode: Bus Location: District of Columbia









Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$56.00	0%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.00	

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro has identified a need to expand capacity at the Western Bus Garage facility located in the District of Columbia to improve operational efficiency and accommodate alternative fueling requirements. As of FY2023 Q2, the Authority has been engaged with various consultant services related to producing a concept design for multiple scenarios, and to perform environmental analysis.

Notes: All figures are preliminary and unaudited.



(CIP0376)		Top 30 Active Contracts by Allocated CIP Value			CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$89,000,000	\$550,835	1/21/2018	1/21/2023



(CIP0377) Unified Communications Strategy

FY2023 Q2

Initiative Type:ProjectInvestment Program:Support Equipment/Services

Investment Category: Business & Operations Support

Description

This project develops a strategy, including a staffing and training plan, to create a unified communications team to improve the accuracy and timeliness of service information communicated to customers and employees.

Mode: Systemwide

Location: Systemwide



Expected Outcome

Improved communication to customers and employees on Metro services.

Strategic Drivers





Overall Status

Development & Evaluation	1
Implementation & Construction	
Operations Activation	

A procurent package is currently under development for this program. The current anticipated release date is FY23 Q3.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$0.45	0%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.00	



Top 30 Active Contracts by Allocated CIP Value



(CIP0378) Metro Strategic Transformation Plan

FY2023 Q2

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This project creates a new strategic plan for Metro. The strategic plan will be developed by the Board, jurisdictional partners, customers, and staff to move the organization forward.

Mode: Systemwide

Location: Systemwide



Expected Outcome

Creates a new strategic plan to align the organization to deliver services in accordance with customer and jurisdictional needs.



Overall Status

Development & Evaluation	I
Implementation & Construction	ļ
Operations Activation	Į

Procurement of HNTB occurred in September. The effort is anticipated to be completed in FY23 Q3.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$3.50	0%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Funding		\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures	\$0.0		



Top 30 Active Contracts by Allocated CIP Value



(CIP8007) D&E Electrical Improvements

	ry bac clour an inprovements	
	FY2023 Q2	
Initiative Type: Program	Mode: Rail	
Investment Program: Power	Location: Systemwide	
Investment Category: Rail Systems		
Description		
This program provides surveys, studies, engi designs to support train propulsion needs tha future capital initiatives.		
Expected Outcome	Strategic Drivers	
solutions to emerging needs before committie investments.	Ig to larger Safety Budget and Funding (\$ Millions)	/SGR
(Programs are ongoing)	FY23 Current Budget YTD % Budget Expe	ended
	\$0.35 -58%	
Development & Evaluation	FY23 Funding Sources YTD Exp	ended
Implementation & Construction	Formula	\$0.00
		\$0.00
Operations Activation	Other	\$0.00
There is currently no planned activity for FY2	Federal Subtotal	\$0.00
	System Performance	\$0.00
	Reimbursable/Other	\$0.00
	DC Dedicated Funding	\$0.01
	MD Dedicated Funding	\$0.01
	VA Non-Restricted Dedicated Funding	\$0.01
	VA Restricted Dedicated Funding	\$0.00
	Local Subtotal	\$0.03
	Debt	\$0.00

Net Accruals

Total FY23 Expenditures

(\$0.23)

(\$0.20)



(CIP8007)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15192- FY19	Mott MacDonald I&E, LLC	ENGINEERING	\$100,000,000	\$423,316	1/4/2017	1/30/2020
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$72,500,000	\$378,315	1/3/2019	1/3/2024
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$70,000,000	\$559,213	1/8/2017	1/31/2019
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$60,000	1/30/2020	1/31/2025
CQ16019	Willis Towers Watson Northeast Inc	CONSULT	\$3,285,820	\$100,800	1/1/2015	1/30/2019
FQ17044E	eVigilant Security	CONSTRUCTION	\$1,355,112	\$1,329,680	1/9/2018	1/30/2020
FQ15192- FY20	Mott MacDonald I&E, LLC	ENGINEERING		\$151,076	1/18/2019	1/30/2020
FQ15124_EB T	EastBanc Technologies, LLC	CONSULT		\$239,395	1/14/2016	1/30/2020



(CIP8011) D&E Fixed Rail Improvements FY2023 Q2 Initiative Type: Program Mode: Rail Investment Program: Fixed Rail Location: Systemwide Investment Category: Track and Structures Rehabilitation Description This program supports the development and evaluation of new initiatives associated with railway improvements. **Expected Outcome Strategic Drivers** Supports efforts to develop and evaluate potential solutions to emerging needs before committing to larger investments. Reliability/SGR Security Safety Budget and Funding (\$ Millions) **Overall Status** (Programs are ongoing) **FY23 Current Budget** YTD % Budget Expended \$1.91 19% Development & Evaluation **FY23 Funding Sources** Formula Implementation & Construction

Operations Activation

Metro has completed an evaluation of the D&G and Red Line turnbacks. In Q2 FY2023 design and testing work for crossovers (Frog) that are wearing prematurely continued and is ongoing with projected completion time in Q3 FY2023.

YTD Expended \$0.00 \$0.00 PRIIA Other \$0.00 Federal Subtotal \$0.00 System Performance \$0.02 Reimbursable/Other \$0.00 **DC Dedicated Funding** \$0.09 MD Dedicated Funding \$0.08 VA Non-Restricted Dedicated Funding \$0.06 VA Restricted Dedicated Funding \$0.02 Local Subtotal \$0.27 Debt \$0.00 **Net Accruals** \$0.10 **Total FY23 Expenditures** \$0.37



(CIP8011)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15192- FY19	Mott MacDonald I&E, LLC	ENGINEERING	\$100,000,000	\$512,481	1/4/2017	1/30/2020
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$1,216,792	1/16/2018	1/16/2023
FQ15190A	AECOM, USA, INC.	CONSULT	\$22,500,000	\$1,496,216	1/29/2018	1/28/2023
FQ19172D	Jacobs Engineering Group, Inc.	ENGINEERING	\$5,100,000	\$543,347	1/3/2019	1/3/2024
F15190_A	AECOM Technicial Services Inc	CONSULT	\$351,531	\$351,531	1/29/2018	1/28/2023
FQ15190D- FY19	WSP USA Inc.	CONSULT		\$383,050	1/22/2019	1/30/2020



(CIP8013) D&E Track Structures Improvements

	FY20	23 Q2		
Initiative Type: Program		Mode: R	ail	
Investment Program: Structures		Location: S	ystemwide	
Investment Category: Track and Stru	ctures Rehabilitation			
Description		in Ram		
This program supports Metro's efforts				
studies, engineering, and design task structures' capital initiatives.	s for tracks' and			
siluciules capital initiatives.		100	1 10	
		1977		
		- Alandar	The M	
		- Martelline		
				- All - and
Expected Outcome		Strategic D	rivers	
Supports efforts to develop and evalu	uate potential			
solutions for emerging track and struc	ctural needs before			
committing to larger investments.				
		Safet	/ Seci	urity Reliability/SGF
Overall Status		Budget and	l Funding (\$ Mi	llions)
Overall Status (Programs are ongoing)				
		FY23 Cur	I Funding (\$ Mi rent Budget 2.80	Ilions) YTD % Budget Expended 24%
Programs are ongoing)		FY23 Cur \$	rent Budget 2.80	YTD % Budget Expended 24%
Programs are ongoing) Development & Evaluation		FY23 Cur \$ FY23 Fundir	rent Budget 2.80	YTD % Budget Expended 24% YTD Expende
Programs are ongoing) Development & Evaluation		FY23 Cur \$ FY23 Fundir Formula	rent Budget 2.80	YTD % Budget Expended 24% YTD Expende \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction		FY23 Cur \$ FY23 Fundir Formula PRIIA	rent Budget 2.80	YTD % Budget Expended 24% YTD Expende \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation		FY23 Cur \$ FY23 Fundir Formula PRIIA Other	rent Budget 2.80 ng Sources	YTD % Budget Expended 24% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation Implementation & Construction Operations Activation Ongoing support to Department Lead		FY23 Cur \$ FY23 Fundir Formula PRIIA Other Federal Sub	total	YTD % Budget Expended 24% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Ongoing support to Department Lead levelopment and implementation of F	RIME's department-	FY23 Cur \$ FY23 Fundir Formula PRIIA Other	total formance	YTD % Budget Expended 24% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Ongoing support to Department Lead levelopment and implementation of F evel business services and future sta Offices (reorg). Continue to plan and	RIME's department- ate of Maintenance execute the strategic,	FY23 Cur \$ FY23 Fundir Formula PRIIA Other Federal Sub System Per	total formance or contractions formance	YTD % Budget Expended 24% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Ongoing support to Department Lead levelopment and implementation of F evel business services and future sta Offices (reorg). Continue to plan and prioritized buildout of each functional	RIME's department- ate of Maintenance execute the strategic,	FY23 Cur \$ FY23 Fundir Formula PRIIA Other Federal Sub System Per Reimbursat	total formance ble/Other ed Funding	YTD % Budget Expended 24% YTD Expended \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0 \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Digoing support to Department Lead levelopment and implementation of F evel business services and future sta Diffices (reorg). Continue to plan and prioritized buildout of each functional	RIME's department- ate of Maintenance execute the strategic,	FY23 Cur \$ FY23 Fundir Formula PRIIA Other Federal Sub System Per Reimbursat DC Dedicat MD Dedicat	total formance ble/Other ed Funding	YTD % Budget Expended 24% YTD Expended \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Digoing support to Department Lead levelopment and implementation of F evel business services and future sta Diffices (reorg). Continue to plan and prioritized buildout of each functional	RIME's department- ate of Maintenance execute the strategic,	FY23 Cur \$ FY23 Fundir Formula PRIIA Other Federal Sub System Per Reimbursat DC Dedicat MD Dedicat VA Non-Rei	total formance ole/Other ed Funding ed Funding	YTD % Budget Expended 24% YTD Expended \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Digoing support to Department Lead levelopment and implementation of F evel business services and future sta Diffices (reorg). Continue to plan and prioritized buildout of each functional	RIME's department- ate of Maintenance execute the strategic,	FY23 Cur \$ FY23 Fundir Formula PRIIA Other Federal Sub System Per Reimbursat DC Dedicat MD Dedicat VA Non-Rei	total formance ble/Other ed Funding ed Funding stricted Dedicated ed Dedicated Fun	YTD % Budget Expended 24% YTD Expended \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Operations Activation Digoing support to Department Lead levelopment and implementation of F evel business services and future sta Diffices (reorg). Continue to plan and prioritized buildout of each functional	RIME's department- ate of Maintenance execute the strategic,	FY23 Cur \$ FY23 Fundir Formula PRIIA Other Federal Sub System Per Reimbursab DC Dedicat MD Dedicat VA Non-Res VA Restricted	total formance ble/Other ed Funding ed Funding stricted Dedicated ed Dedicated Fun	YTD % Budget Expended 24% YTD Expende \$0.0
Programs are ongoing)	RIME's department- ate of Maintenance execute the strategic,	FY23 Cur \$ FY23 Fundir Formula PRIIA Other Federal Sub System Per Reimbursat DC Dedicat MD Dedicat VA Non-Rei VA Restricte Local Subto	total formance ed Funding ed Funding stricted Dedicated fordicated Funding	YTD % Budget Expended 24% YTD Expended \$0.0



(CIP8013)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$75,000,000	\$966,859	1/2/2017	1/31/2023
FQ15192- FY19	Mott MacDonald I&E, LLC	ENGINEERING	\$50,000,000	\$231,875	1/4/2017	1/30/2020
FQ15192- FY20	Mott MacDonald I&E, LLC	ENGINEERING	\$46,000,000	\$1,724,249	1/18/2019	1/30/2020
FQ15190- FY19	HNTB Corporation	CONSULT	\$6,000,000	\$380,400	1/21/2018	1/28/2023



(CIP8015) D&E Rail Station Improvements

FY2	023 Q2	
Initiative Type: Program Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities	Mode: Rail Location: Systemwide	
Description	win schweiten Bandweiten in Annung im Annung i	-
This program provides surveys, studies, engineering, and designs to support platform and structures improvement efforts that may lead to future capital initiatives.		
Expected Outcome	Strategic Drivers	
Supports efforts to develop and evaluate potential solutions to emerging needs before committing to larger nvestments.	Safety Security Reliabilit	ty/SGR
Overall Status	Budget and Funding (\$ Millions)	
(Programs are ongoing)	FY23 Current Budget YTD % Budget Ex	pended
	\$1.20 23%	
Development & Evaluation	EV22 Euroding Sources	vpopdor
	FY23 Funding Sources YTD E	xpendec \$0.00
mplementation & Construction	PRIIA	\$0.00
Operations Activation	Other	\$0.00
	Federal Subtotal	\$0.00
<i>I</i> etro has completed several Development and Evaluation D&E) studies to support platform and structures	System Performance	\$0.2
mprovements that may lead to future capital initiatives.	Reimbursable/Other	\$0.0
Future studies may take place at Columbia Heights and	DC Dedicated Funding	\$0.0
ederal Triangle Metrorail Stations. A preliminary	MD Dedicated Funding	\$0.0
Plaza was completed in FY2023 Q2.	VA Non-Restricted Dedicated Funding	\$0.0
	VA Restricted Dedicated Funding	\$0.0
	Local Subtotal	\$0.2
	Local Subtotal Debt	\$0.2 \$0.0



(CIP8015)	Top 30 Active Contracts by Allocated CIP Value						
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$2,080,992	1/11/2017	1/31/2020	
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$10,000	1/23/2018	1/23/2023	
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$50,000,000	\$149,594	1/2/2017	1/30/2020	
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$195,000	1/30/2020	1/31/2025	
FQ18033F	DHA/RK&K Joint Venture	ENGINEERING	\$12,500,000	\$1,405,447	1/16/2018	1/16/2023	
FQ18110	CHK America Inc	3RD_PARTY	\$8,635,950	\$17,325	1/12/2018	1/11/2022	
FQ15190C- FY19	Parsons Transportation Group Inc	CONSULT	\$3,000,000	\$781,713	1/18/2019	1/30/2020	
FQ15190A- FY19	AECOM, USA, INC.	CONSULT	\$2,000,000	\$516,444	1/22/2019	1/30/2020	
FQ15190D- FY19	WSP USA Inc.	CONSULT	\$1,000,000	\$892,969	1/22/2019	1/30/2020	
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$300,274	1/29/2018	1/28/2023	



(CIP8019) D&E Passenger Facility Improvements

FY2	2023 Q2	
Initiative Type: Program Investment Program: Station Systems Investment Category: Stations and Passenger Facilities	Mode: Rail Location: Systemwide	
Description This program identifies improvements needed for Metro's passenger facilities. Supports the development of designs and evaluates potential solutions.	LN CAR DESTINATION N BL 6 Frnconia M 8 Hntingtn BL 6 Frnconia M 8 Hntingtn BL 6 Frnconia	6 9 18 21 24
Expected Outcome Supports efforts to develop and evaluate potential solutions to emerging needs before committing to larger investments.	Strategic Drivers	ility/SGR
Overall Status	Budget and Funding (\$ Millions)	
(Programs are ongoing)	FY23 Current BudgetYTD % Budget B\$0.550%	Expended
Development & Evaluation		Expended
Implementation & Construction	Formula PRIIA	\$0.00 \$0.00
Operations Activation	Other	\$0.00
	Federal Subtotal	\$0.00
In Q2 Signage and installations were delayed due to		
pending delivery of decals and staff priorities shifting to	System Performance	\$0.00
pending delivery of decals and staff priorities shifting to Silver Line work. The schedule will be adjusted to include	System Performance Reimbursable/Other	\$0.00 \$0.00
pending delivery of decals and staff priorities shifting to	System Performance Reimbursable/Other DC Dedicated Funding	\$0.00 \$0.00 \$0.00
pending delivery of decals and staff priorities shifting to Silver Line work. The schedule will be adjusted to include	System PerformanceReimbursable/OtherDC Dedicated FundingMD Dedicated Funding	\$0.00 \$0.00 \$0.00 \$0.00
pending delivery of decals and staff priorities shifting to Silver Line work. The schedule will be adjusted to include	System PerformanceReimbursable/OtherDC Dedicated FundingMD Dedicated FundingVA Non-Restricted Dedicated Funding	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00
pending delivery of decals and staff priorities shifting to Silver Line work. The schedule will be adjusted to include	System PerformanceReimbursable/OtherDC Dedicated FundingMD Dedicated FundingVA Non-Restricted Dedicated FundingVA Restricted Dedicated Funding	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
pending delivery of decals and staff priorities shifting to Silver Line work. The schedule will be adjusted to include	System PerformanceReimbursable/OtherDC Dedicated FundingMD Dedicated FundingVA Non-Restricted Dedicated FundingVA Restricted Dedicated FundingLocal Subtotal	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
pending delivery of decals and staff priorities shifting to Silver Line work. The schedule will be adjusted to include	System PerformanceReimbursable/OtherDC Dedicated FundingMD Dedicated FundingVA Non-Restricted Dedicated FundingVA Restricted Dedicated Funding	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00



(CIP8019) Top 30 Active Contracts by Allocated CIP Value				CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
C20180	Laz Parking Mid-Atlantic, LLC	EQUIP_MATL	\$732,448	\$578,650	1/1/2021	1/28/2022



(CIP8021) D&E Bus & Paratransit Improvements

FY2023 Q2

Initiative Type: Program

Investment Program: Acquisition

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program provides surveys, studies, engineering, and designs related to new bus and paratransit efforts that may lead to future capital initiatives. Metro will evaluate the feasibility of transitioning some of its bus fleet to electric vehicles and develop preliminary plans for infrastructure requirements to support an electric bus fleet.

Mode:

Mode: Bus Location: Systemwide



Expected Outcome

Supports efforts to develop and evaluate potential solutions to emerging needs before committing to larger investments.

Strategic Drivers





Overall Status	Bud
(Programs are ongoing)	F
Development & Evaluation	EY2
Implementation & Construction	For
Operations Activation	Oth

Battery Electric Bus support has been transferred to CIP0355.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$0.23	0%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.00	
Debt		\$0.00	
Net Accruals		\$0.00	
Total FY23 Expenditures		\$0.00	



(CIP8021)		Top 30 Active Contracts by Allocated CIP Value			CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ15005A	AECOM, USA, INC.	CONSULT	\$9,565,850	\$68,980	1/5/2015	1/31/2020



(CIP8025) D&E Bus Maintenance Facility Improvements

FY2023 Q2

Initiative Type: Program

Investment Program: Maintenance Facilities Investment Category: Bus, Bus Facilities & Paratransit

Description

This program provides surveys, studies, engineering, and designs related to new bus maintenance facility needs that may lead to future capital initiatives.

Mode: Bus Systemwide Location:



Expected Outcome

Supports efforts to identify rehabilitation or replacement needs of bus maintenance facilities and develop and evaluate potential solutions before committing to investments.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	l
Implementation & Construction	
Operations Activation	ļ

Metro is planning to implement improvements to address drainage and egress issues at the Carmen Turner Facility. During FY2023 Q2 a scope of work and price proposal was being negotiated with the contractor, and Notice to Proceed was scheduled to be issued at the start of FY2023 Q3.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$0.20	142%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.31	
Reimbursable/Other		\$0.00	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$0.31	
Debt		\$0.00	
Net Accruals		(\$0.03)	
Total FY23 Expenditures		\$0.28	



(CIP8025)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ10218-18	WSP USA Inc.	ENGINEERING	\$20,268,341	\$375,447	1/6/2017	1/31/2019
FQ19172P	C C Johnson & Malhotra PC	ENGINEERING	\$900,000	\$311,598	1/3/2019	1/3/2024



(CIP8026) Future Bus Maintenance Facilities

	FY20	23 Q2			
Initiative Type: Program		Mode:	Bus		
Investment Program: Maintenance Facil	ities	Location:	Systemwide		
Investment Category: Bus, Bus Facilities	& Paratransit				
Description This program identifies new bus mainten investment needs with the potential to de projects based on outcomes of the devel evaluation process.	velop into future		Pride is included in our benefits package.		
Expected Outcome		Strategic	: Drivers		
Identifies potential future investments as and evaluation efforts are undertaken to alternatives.		Saf	+ See	curity	Reliability/SGR
Overall Status		Budget a	and Funding (\$ I	Millions)	
(Programs are ongoing)		FY23 (Current Budget	YTD % Bu	udget Expended
			\$0.00		0%
Development & Evaluation		EV23 Eur	ding Sources		YTD Expended
Implementation & Construction		Formula			\$0.00
Implementation & Construction		PRIIA			\$0.00
Operations Activation		Other			\$0.00
•		Federal S	ubtotal		\$0.00
Metro has identified a need to expand ca Western Bus Garage facility located in th			Performance		\$0.09
Columbia to improve operational efficience		,	sable/Other		\$0.00
accommodate alternative fueling require	ments. As of		cated Funding		\$0.00
FY2023 Q2, the Authority has been enga			cated Funding		\$0.00
consultant services related to producing for multiple scenarios, and to perform en			Restricted Dedicate	ed Funding	\$0.00
analysis.			icted Dedicated Fu	Ţ	\$0.00
2		Local Sub		0	\$0.09
		Debt			\$0.00
		1			
		Net Accru	ials		\$0.19

Total FY23 Expenditures

\$0.28



(CIP8026)	3026) Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033C	WSP USA Inc.	CONSULT	\$70,000,000	\$652,297	1/15/2018	1/15/2023
FQ19172L	Johnson, Mirmiran & Thompson Inc.	ENGINEERING	\$5,800,000	\$888,313	1/3/2019	1/3/2024



(CIP8029) D&E Information Technology Improvements

	FY202	23 Q2				
Initiative Type: Program	1	Mode:	Systemwide			
Investment Program: IT		Location:	Systemwide			
Investment Category: Business	s & Operations Support					
Description				12.00	Cort-	of 14
This program identifies emergir needs and develops and evalua initiatives.						
Expected Outcome		Strategic	Drivers			
solutions to emerging informati committing to larger investmen		Saf	ety Sec	5	Reliability	//SGR
Overall Status		Budget a	ina Funaing (5 N	illions)		
(Programs are ongoing)			U ()			
		FY23 (Current Budget	YTD % B	udget Exp	ended
		FY23 (YTD % B	udget Exp 19%	ended
			Current Budget \$7.69	YTD % B	19%	
Development & Evaluation		FY23 Fun	Current Budget	YTD % B		pended
Development & Evaluation		FY23 Fun Formula	Current Budget \$7.69	YTD % B	19%	pended \$0.00
Development & Evaluation		FY23 Fun Formula PRIIA	Current Budget \$7.69	YTD % B	19%	pended \$0.00 \$0.00
Development & Evaluation Implementation & Construction Operations Activation		FY23 Fun Formula PRIIA Other	Surrent Budget \$7.69 ding Sources	YTD % B	19%	pended \$0.00 \$0.00 \$0.00
Development & Evaluation Implementation & Construction Operations Activation IT Security is developing RFP f		FY23 Fun Formula PRIIA Other Federal S	Surrent Budget \$7.69 ding Sources	YTD % B	19%	pended \$0.00 \$0.00 \$0.00 \$0.00
Development & Evaluation Implementation & Construction Operations Activation IT Security is developing RFP f Standardization	for Splunk Log	FY23 Fun Formula PRIIA Other Federal S System F	Surrent Budget \$7.69 ding Sources	YTD % B	19%	pended \$0.00 \$0.00 \$0.00 \$0.00 \$1.47
Development & Evaluation Implementation & Construction Operations Activation IT Security is developing RFP f Standardization An RFP to procure services for released in December. The Pro	for Splunk Log Employee Health records oject Charter was approved to	FY23 Fun Formula PRIIA Other Federal S System F Reimburs	Current Budget \$7.69 ding Sources ubtotal Performance	YTD % B	19%	pended \$0.00 \$0.00
Development & Evaluation Implementation & Construction Operations Activation IT Security is developing RFP f Standardization An RFP to procure services for released in December. The Pro move Role-Based Access cont	for Splunk Log Employee Health records oject Charter was approved to	FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedic	Current Budget \$7.69 ding Sources ubtotal Performance sable/Other	YTD % B	19%	pended \$0.00 \$0.00 \$0.00 \$0.00 \$1.47 \$0.00 \$0.00
Development & Evaluation Implementation & Construction Operations Activation IT Security is developing RFP f Standardization An RFP to procure services for released in December. The Pro	for Splunk Log Employee Health records oject Charter was approved to	FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedia	Current Budget \$7.69 ding Sources ubtotal Performance sable/Other cated Funding		19%	pended \$0.00 \$0.00 \$0.00 \$0.00 \$1.47 \$0.00
Development & Evaluation Implementation & Construction Operations Activation IT Security is developing RFP f Standardization An RFP to procure services for released in December. The Pro move Role-Based Access cont	for Splunk Log Employee Health records oject Charter was approved to	FY23 Fun Formula PRIIA Other Federal S System F Reimburs DC Dedia MD Dedia	Current Budget \$7.69 ding Sources ubtotal Performance sable/Other cated Funding cated Funding	ed Funding	19%	pended \$0.00 \$0.00 \$0.00 \$0.00 \$1.47 \$0.00 \$0.00 \$0.00

Debt

Net Accruals

Total FY23 Expenditures

\$0.00

\$0.02

\$1.49



(CIP8029)		т	op 30 Active	Contracts by	Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	CONSULT	\$55,000,000	\$523,720	1/23/2019	1/22/2022
	Digital Mobile Innovation	CONSULT	\$42,628,459	\$812,937	1/1/2021	1/31/2024
CDCI1211225	Insight Public Sector, Inc.	IT_SOFTWARE_OTH	\$14,584,577	\$2,266,560	1/1/2021	1/30/2023
CIT01211099- 1	Annuk Incorporated	IT_SOFTWARE_OTH	\$1,841,443	\$2,383,436	1/15/2020	1/14/2023
CIT01222223	Insight Public Sector, Inc.	CONSULT	\$784,200	\$784,200	1/31/2022	1/30/2023
CIT01211229	CAS Severn Inc	IT_SOFTWARE_OTH	\$743,193	\$1,414,386	1/22/2021	1/4/2021
FQ18100	Vivsoft Technologies LLC	CONSULT	\$641,520	\$641,520	1/1/2018	1/30/2021
CIT01222220- COOP	Carahsoft Technology Corp	IT_SOFTWARE_OTH	\$534,434	\$534,434	1/8/2022	1/30/2023
CIT01211138	Insight Public Sector, Inc.	CONSULT	\$511,912	\$511,912	1/22/2021	1/30/2023
CQ19009	Optiv Security Inc.	IT_SOFTWARE_OTH	\$439,504	\$187,739	1/29/2019	1/28/2022
CIT01222216	Annuk Incorporated	IT_SOFTWARE_OTH	\$247,074	\$184,608	1/1/2022	1/28/2023
CATS20101	Ignyte Group	CONSULT	\$243,648	\$243,648	1/30/2022	1/30/2023
CIT01222076	Novacoast Federal Inc	IT_HARDWARE_OT H	\$202,496	\$202,496	1/27/2022	1/26/2023
CATS20101- 22ND	22nd Century Technologies Inc	CONSULT	\$153,120	\$153,120	1/30/2022	1/30/2023
CQ19211	Everbridge Inc	IT_SOFTWARE_OTH	\$78,476	\$78,476	1/26/2019	1/27/2019
FQ15124_LIM	Limbic Systems Inc	CONSULT		\$165,000	1/14/2016	1/30/2020
FQ15124_AD S	Advanced Digital Systems, Inc.	CONSULT		\$139,080	1/14/2016	1/30/2021
FQ15124_PO W	Powersolv Inc	CONSULT		\$42,456	1/14/2016	1/30/2020
FQ15124_SY A	American CyberSystems Inc	CONSULT		\$230,000	1/14/2016	1/30/2020
	Susan Fitzgerald & Associates, Inc.	CONSULT		\$284,200	1/14/2016	1/30/2020
FQ15124_SIR C*	Software Information Resource Corporatio	CONSULT		\$429,475	1/13/2016	1/30/2020



(CIP8030) Future Information Technology Projects

Балана (1997) — Б	FY2023 Q2
Initiative Type: Program	Mode: Systemwide
Investment Program: IT	Location: Systemwide
Investment Category: Business & Operations Support	
Description This program identifies new information technology investments needs with the potential to develop into futu projects based on outcomes of the development and evaluation process.	ure
Expected Outcome	Strategic Drivers
and evaluation efforts are undertaken to assess alternatives.	Safety Security Reliability/SGR
Overall Status	Budget and Funding (\$ Millions)
(Programs are ongoing)	FY23 Current Budget YTD % Budget Expended
	\$1.46 0%
Development & Evaluation	
	FY23 Funding Sources YTD Expended
mplementation & Construction	Formula \$0.00
	PRIIA \$0.00
Operations Activation	Other \$0.00
Public Participation Management System contract Sche	
delay and now anticipating Bid/RFP release in January	
an award scheduled in FY23 Q4.	Reimbursable/Other \$0.00
	DC Dedicated Funding \$0.00
	MD Dedicated Funding\$0.00VA Non-Restricted Dedicated Funding\$0.00
	VA Restricted Dedicated Funding \$0.00 Local Subtotal \$0.00
	· · · · · · · · · · · · · · · · · · ·
	Debt ¢0.00
	Debt \$0.00 Net Accruals \$0.00

Notes: All figures are preliminary and unaudited.



Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP8034) Future Support Equipment Projects

	FY2023 Q2
Initiative Type: Program Investment Program: Support Equipment/Service Investment Category: Business & Operations Sup	· · · · · · · · · · · · · · · · · · ·
Description This program identifies new equipment and servic investment needs with the potential to develop int projects based on outcomes of the development a evaluation process. Expected Outcome Identifies potential future investments as develops evaluation efforts are undertaken to assess altern	e of uture and
	Safety Security Reliability/SGF
Overall Status	Safety Security Reliability/SGF Budget and Funding (\$ Millions)
Overall Status (Programs are ongoing)	Budget and Funding (\$ Millions)FY23 Current BudgetYTD % Budget Expended
Programs are ongoing)	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$0.50 0%
(Programs are ongoing) Development & Evaluation	Budget and Funding (\$ Millions)FY23 Current BudgetYTD % Budget Expended
Programs are ongoing) Development & Evaluation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$0.50 0% FY23 Funding Sources YTD Expended
Programs are ongoing) Development & Evaluation mplementation & Construction	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$0.50 0% FY23 Funding Sources YTD Expende Formula \$0.0 PRIIA \$0.0 Other \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$0.50 0% FY23 Funding Sources YTD Expender Formula \$0.0 PRIIA \$0.0 Other \$0.0 Federal Subtotal \$0.0
Programs are ongoing) Development & Evaluation mplementation & Construction Dperations Activation DHAW electronic medical records D&E work plan	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$0.50 0% FY23 Funding Sources YTD Expende Formula \$0.0 PRIIA \$0.0 Other \$0.0 Federal Subtotal \$0.0 System Performance \$0.0
(Programs are ongoing) Development & Evaluation Implementation & Construction Operations Activation OHAW electronic medical records D&E work plan	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$0.50 0% FY23 Funding Sources YTD Expended Formula \$0.0 PRIIA \$0.0 Other \$0.0 Federal Subtotal \$0.0 System Performance \$0.0 Reimbursable/Other \$0.0
	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$0.50 0% FY23 Funding Sources YTD Expende Formula \$0.0 PRIIA \$0.0 Other \$0.0 Federal Subtotal \$0.0 System Performance \$0.0

VA Restricted Dedicated Funding

Local Subtotal

Net Accruals

Total FY23 Expenditures

Debt

\$0.00

\$0.00

\$0.00 \$0.00

\$0.00



Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CRB0005) Planning Support for the District of Columbia

FY2023 Q2

Initiative Type: Program

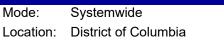
Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program facilitates planning and design of potential future transit projects and transit oriented development efforts which create pedestrian-oriented, mixed-use communities centered around Metro stations. This also includes other projects that are of priority interest to Metro and the District of Columbia.

Expected Outcome

Facilitates improvements in station circulation, station access, regional transportation planning, and joint development activities that are of mutual interest to Metro and the District of Columbia.









Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continually partners with the District of Columbia on multiple jurisdication-funded Joint Development and station improvement studies. In FY2023 Q2, Joint Development studies at the Navy Yard, Cleveland Park and Brookland Metrorail stations are ongoing. Notice to Proceed was also issued in December 2022 for a station improvement study at Farragut West.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$1.09	128%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$1.18	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicate	d Funding	\$0.00	
VA Restricted Dedicated Fur	nding	\$0.00	
Local Subtotal		\$1.18	
Debt		\$0.00	
Net Accruals		\$0.21	
Total FY23 Expenditures		\$1.39	



(CRB0005)	RB0005) Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033C	WSP USA Inc.	PLANNING	\$36,000,000	\$133,330	1/15/2018	1/15/2023
FQ15190A	AECOM, USA, INC.	CONSULT	\$22,500,000	\$643,880	1/29/2018	1/28/2023
FQ15190D	WSP USA Inc.	CONSULT	\$5,000,000	\$529,052	1/29/2018	1/28/2023
FQ15005C	VHB - Vanasse Hangen Brustlin, Inc.	CONSULT	\$2,865,831	\$175,316	1/5/2015	1/31/2020
CQ19089-A	HR&A Advisors Inc	PLANNING	\$297,409	\$297,409	1/28/2019	1/31/2020
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$30,642	1/29/2018	1/28/2023
CQ19089-H	HR&A Advisors Inc	PLANNING		\$90,000	1/9/2019	1/4/2021
FQ15190B	HNTB Corporation	CONSULT		\$223,814	1/29/2018	1/28/2023



(CRB0009) Planning Support for Maryland Jurisdictions

FY2023 Q2

Initiative Type: Program

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program facilitates planning and design of potential future transit projects and transit oriented development efforts which create pedestrian-oriented, mixed-use communities centered around Metro stations. This also includes other projects that are of priority interest to Metro and the Maryland jurisdictions. Mode: Systemwide Location: State of Maryland



Expected Outcome

Facilitates improvements in station circulation, station access, regional transportation planning, and joint development activities that are of mutual interest to Metro and the Maryland jurisdictions.





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continually partners with the State of Maryland on multiple jurisdication-funded Joint Development and station improvement studies. In FY2023 Q2, studies at Twinbrook and Bethesda sations are ongoing.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$0.94		101%	
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$0.42	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicated Funding		\$0.00	
VA Restricted Dedicated Funding		\$0.00	
Local Subtotal		\$0.42	
Debt		\$0.00	
Net Accruals		\$0.53	
Total FY23 Expenditures		\$0.95	



(CRB0009)			Top 30 Active	e Contracts I	by Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033C	WSP USA Inc.	PLANNING	\$36,000,000	\$133,330	1/15/2018	1/15/2023
FQ15190A	AECOM, USA, INC.	CONSULT	\$22,500,000	\$297,833	1/29/2018	1/28/2023
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$36,330	1/12/2018	1/11/2023
FQ10065- FY18	AECOM, USA, INC.	PLANNING	\$7,000,000	\$488,065	1/20/2016	1/30/2019
CCSCM21107 4	Sharp And Company	PLANNING	\$6,868,000	\$30,673	1/17/2021	1/17/2023
FQ15005C	VHB - Vanasse Hangen Brustlin, Inc.	PLANNING	\$1,883,842	\$225,000	1/5/2015	1/31/2020
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$30,642	1/29/2018	1/28/2023
CQ19089-H	HR&A Advisors Inc	PLANNING		\$90,000	1/9/2019	1/4/2021
FQ15190B	HNTB Corporation	CONSULT		\$535,658	1/29/2018	1/28/2023



(CRB0013) Potomac Yard Station Construction

FY2023 Q2

Initiative Type: Project

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

The project supports the design and construction of a new Metrorail station on the Yellow and Blue Lines between the existing Braddock Road and Ronald Reagan Washington National Airport Stations. This project is a partnership between Metro and the City of Alexandria, which is funding the new station.

Mode: Rail

Location: Commonwealth of Virginia



Expected Outcome

Increases access to Metrorail in the City of Alexandria, accommodating economic development, reduced vehicle traffic, and improved quality of life in in the City of Alexandria and the surrounding community.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q2 - Completed connection to existing track, testing and commissioning of new train systems to existing, ongoing station finishes (painting, faregates, fare collection, PIDs, signage), began East side access road (behind the retaining wall). In addition completed west side civil work (installation of piping and retention pond). Work is ongoing North and South Pavilion (exterior, interior finishes), pedestrian bridge and nearly complete retaining wall with stone.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$74.21	85%		
FY23 Funding Sources		YTD Expended	
Formula		\$0.00	
PRIIA		\$0.00	
Other		\$0.00	
Federal Subtotal		\$0.00	
System Performance		\$0.00	
Reimbursable/Other		\$66.13	
DC Dedicated Funding		\$0.00	
MD Dedicated Funding		\$0.00	
VA Non-Restricted Dedicated Funding		\$0.00	
VA Restricted Dedicated Funding		\$0.00	
Local Subtotal		\$66.13	
Debt		\$0.00	
Net Accruals		(\$2.87)	
Total FY23 Expenditures		\$63.25	



(CRB0013) To				e Contracts I	by Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ16146	Potomac Yard Constructors A JV	DESIGN_BUILD	\$213,714,000	\$213,714,000	1/11/2018	1/15/2022
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$96,700,000	\$7,311,707	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$2,174,469	1/16/2018	1/16/2023
CQ19104	Dell Marketing LP	IT_HARDWARE_OT H	\$90,000,000	\$81,537	1/23/2019	1/22/2022
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$75,000,000	\$150,000	1/8/2017	1/31/2019
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$103,000	1/2/2018	1/2/2023
C20088A	Transportation Management Service Inc	3RD_PARTY	\$60,780,712	\$20,191,783	1/3/2020	1/2/2023
FQ15192- FY20	Mott MacDonald I&E, LLC	ENGINEERING	\$46,000,000	\$159,720	1/18/2019	1/1/2021
FQ18033I	AECOM-STV JV	CONSULT	\$22,500,000	\$658,002	1/1/2018	1/30/2025
C20147	K&J Safety & Security Consulting	CONSULT	\$19,773,890	\$120,000	1/30/2020	1/31/2025
FQ18033C	WSP USA Inc.	CONSULT	\$12,500,000	\$1,029,800	1/15/2018	1/15/2023
C20113	Transportation Management Service Inc	3RD_PARTY	\$10,196,919	\$72,900	1/22/2020	1/21/2022
FQ18110	CHK America Inc	EQUIP_MATL	\$8,635,950	\$25,988	1/12/2018	1/11/2022
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$7,316,153	\$116,344	1/6/2020	1/2/2023
CQ15052	Wabtec Transportation Systems LLC	CONSULT	\$3,522,520	\$497,845	1/31/2015	1/31/2021
CCSCM21107 4	Sharp And Company	3RD_PARTY	\$1,768,000	\$9,716	1/17/2021	1/17/2023



(CRB0018) Planning Support for Virginia Jurisdictions

FY2023 Q2

Mode:

Location:

Initiative Type: Program

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program facilitates planning and design of potential future transit projects and transit oriented development efforts which create pedestrian-oriented, mixed-use communities centered around Metro stations. This also includes other projects that are of priority interest to Metro and the Virginia jurisdictions.

Expected Outcome

Facilitates improvements in station circulation, station access, regional transportation planning, and joint development activities that are of mutual interest to Metro and the Virginia jurisdictions.





Safety





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continually partners with the State of Virginia on multiple jurisdication-funded Joint Development and station improvement studies. In FY2023 Q2, studies at the Roslyn and Pentagon sations are ongoing. Future studies are being planned at Pentagon City metro and the Vienna bus transfer.

Budget and Funding (\$ Millions)

Systemwide

Commonwealth of Virginia

FY23 Current Budget	YTD % B	udget Expended
\$1.08		87%
FY23 Funding Sources		YTD Expended
Formula		\$0.00
PRIIA		\$0.00
Other		\$0.00
Federal Subtotal		\$0.00
System Performance		\$0.00
Reimbursable/Other		\$0.47
DC Dedicated Funding		\$0.00
MD Dedicated Funding		\$0.00
VA Non-Restricted Dedicated Funding		\$0.00
VA Restricted Dedicated Funding		\$0.00
Local Subtotal		\$0.47
Debt		\$0.00
Net Accruals		\$0.47
Total FY23 Expenditures		\$0.94

Notes: All figures are preliminary and unaudited.



(CRB0018)			Top 30 Activ	e Contracts I	by Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033I	AECOM-STV JV	CONSULT	\$70,000,000	\$40,000	1/1/2018	1/30/2025
FQ18033C	WSP USA Inc.	PLANNING	\$36,000,000	\$233,328	1/15/2018	1/15/2023
FQ18110	CHK America Inc	PLANNING	\$8,635,950	\$25,988	1/12/2018	1/11/2022
FQ15190D	WSP USA Inc.	CONSULT	\$5,000,000	\$543,522	1/29/2018	1/28/2023
FQ15190A- FY19	AECOM, USA, INC.	PLANNING	\$1,000,000	\$76,176	1/22/2019	1/30/2020
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$30,641	1/29/2018	1/28/2023
CQ19089-H	HR&A Advisors Inc	PLANNING		\$403,471	1/9/2019	1/5/2023
FQ15190B	HNTB Corporation	CONSULT		\$587,704	1/29/2018	1/28/2023



(CRB0019_19) Silver Line Phase 1 Railcars

FY2023 Q2

Initiative Type: Project

Investment Program: Acquisition

Investment Category: Railcar and Railcar Facilities

Description

This project acquires 64 new 7000 series railcars for phase 1 construction of the Silver Line. The railcars are funded by the Metropolitan Washington Airports Authority.

Provides additional railcars necessary for the phase 1 portion of the new Silver Line rail service. All railcars have

Mode: Rail Location: Systemwide



Strategic Drivers





Overall Status

Operations Activation

been received.

Expected Outcome

[]	
Development & Evaluation	

Implementation & Construction

Delivery and acceptance of as-built drawings, as well as warranty and milestone payments continue to be be delayed in FY2023 due to the 7000-Seres derailment and investigation.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended	
\$5.48		0%
FY23 Funding Sources		YTD Expended
Formula		\$0.00
PRIIA		\$0.00
Other		\$0.00
Federal Subtotal		\$0.00
System Performance		\$0.00
Reimbursable/Other		\$0.00
DC Dedicated Funding		\$0.00
MD Dedicated Funding		\$0.00
VA Non-Restricted Dedicated Funding		\$0.00
VA Restricted Dedicated Funding		\$0.00
Local Subtotal		\$0.00
Debt		\$0.00
Net Accruals		\$0.00
Total FY23 Expenditures		\$0.00

Notes: All figures are preliminary and unaudited.



(CRB0019_19)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CRB0020) Silver Line Phase 2 Construction Support

FY2023 Q2

Initiative Type: Project

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

This project supports Phase 2 construction, integration, and infrastructure improvements for the Silver Line extension of six stations. This project is managed and funded by the Metropolitan Washington Airports Authority Mode: Rail

Location: Commonwealth of Virginia



Expected Outcome

Provides rail customers a direct connection to Dulles International Airport and better access to rail service for residents, visitors, and businesses in Western Fairfax County and Loudoun County.





Overall Status

Development & Evaluation	ĺ
Implementation & Construction	ļ
Operations Activation	

Signage, graphics, and art installation, as well as the purchasing of non-revenue vehicles and railyard shop equipment are ongoing. Consulting and engineering work are concluding. Six new stations opened for passenger service in November-FY2023.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended			
\$3.37	290%			
FY23 Funding Sources		YTD Expended		
Formula		\$0.00		
PRIIA		\$0.00		
Other		\$0.00		
Federal Subtotal		\$0.00		
System Performance		\$0.00		
Reimbursable/Other		\$9.85		
DC Dedicated Funding		\$0.00		
MD Dedicated Funding		\$0.00		
VA Non-Restricted Dedicated Funding		\$0.00		
VA Restricted Dedicated Funding		\$0.00		
Local Subtotal		\$9.85		
Debt		\$0.00		
Net Accruals		(\$0.07)		
Total FY23 Expenditures		\$9.78		

Notes: All figures are preliminary and unaudited.



(CRB0020) Top 30 Active Contracts by Allocated C					I CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
RC7000	Kawasaki Rail Car Inc	ENGINEERING	\$1,506,723,61 5	\$6,381,358	1/8/2010	1/15/2019
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	DESIGN	\$100,000,000	\$361,316	1/11/2017	1/31/2020
FQ18033D	Jacobs Engineering Group, Inc.	ENGINEERING	\$80,500,000	\$7,209,695	1/21/2018	1/21/2023
FQ15192- FY18	Mott MacDonald I&E, LLC	CONSULT	\$70,000,000	\$16,955,023	1/8/2017	1/31/2019
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$66,000,000	\$691,077	1/2/2017	1/30/2020
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$49,000,000	\$721,235	1/23/2018	1/23/2023
FQ15191- FY17R	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$40,000,000	\$669,707	1/1/2016	1/31/2020
FQ15192- FY17	Mott MacDonald I&E, LLC	CONSULT	\$40,000,000	\$2,808,297	1/8/2016	1/31/2020
FQ15192- FY20	Mott MacDonald I&E, LLC	CONSULT	\$24,650,902	\$309,534	1/18/2019	1/30/2020
C20147	K&J Safety & Security Consulting	CONSULT	\$19,773,890	\$800,000	1/30/2020	1/31/2025
FQ18098	Clark Construction Group, LLC	CONSTRUCTION	\$13,741,880	\$13,741,880	1/17/2019	1/7/2020
FQ18185	Schneider Electric Critical Systems, Inc	EQUIP_MATL	\$5,383,924	\$707,671	1/29/2018	1/30/2021
FDULS211272	Mott MacDonald I&E, LLC	CONSULT	\$4,133,951	\$4,133,950	1/6/2021	1/30/2022
CQ19177E	Susan Fitzgerald & Associates, Inc.	CONSULT	\$2,738,826	\$321,754	1/13/2019	1/12/2021
FQ19215	Wabtec Transportation Systems LLC	CONSULT	\$2,171,788	\$2,171,788	1/17/2019	1/16/2020
CQ18048A	A-Connection, Inc.	EQUIPMENT	\$1,709,354	\$233,594	1/1/2018	1/31/2021
FQ19039/SD M	George W Allen Company LLC	EQUIP_MATL	\$1,561,889	\$1,581,188	1/3/2019	1/3/2020
C20056	Criswell Chevrolet	VEHICLES_RAIL	\$1,088,927	\$1,088,927	1/12/2020	1/11/2021
C20061	Lindsay Ford LLC	VEHICLES_RAIL	\$739,200	\$739,200	1/17/2020	1/31/2020
FSVMT21105 5-ACM-A	Criswell Chevrolet	VEHICLES_RAIL	\$620,384	\$620,384	1/7/2021	1/4/2022
C20025A	Western Star Trucks of Delmarva, LLC	VEHICLES_RAIL	\$438,498	\$438,498	1/12/2020	1/15/2021
FQ19259	Eastern Lift Truck Company Inc	VEHICLES_RAIL	\$390,540	\$390,540	1/3/2020	1/31/2021
FSVMT21105 5-ACM (B)	Brian Hoskins Ford	VEHICLES_RAIL	\$352,760	\$352,760	1/23/2021	1/22/2022
FIT01222091	Business Marketers Group Inc	EQUIP_MATL	\$349,360	\$349,360	1/20/2022	1/23/2022
FQ15037	Brad J Goldberg Inc	DESIGN	\$290,000	\$278,602	1/10/2017	1/31/2020
FQ15040	Haddad Drugan, LLC	DESIGN	\$250,000	\$250,000	1/20/2017	1/19/2020
C20025	K Neal International Trucks Inc	VEHICLES_RAIL	\$243,300	\$243,300	1/12/2020	1/15/2021
FQ15124_22N D*		CONSULT		\$369,982	1/13/2016	1/30/2020
FQ15124_SFA	Susan Fitzgerald & Associates, Inc.	CONSULT		\$377,931	1/14/2016	1/30/2020
FQ18056	Cubic Transportation Systems Inc.	AFC_EQUIPMENT		\$9,204,660	1/14/2018	1/13/2019

Notes: All figures are preliminary and unaudited.



(CRB0020_01) Silver Line Phase 2 Railcars

	FY2023 Q2
Initiative Type: Project	Mode: Rail
Investment Program: Acquisition	Location: Systemwide
Investment Category: Railcar and Railcar Facilities	
Description This project acquires 64 new 7000 series railcars for p 2 construction of the Silver Line. The railcars are funde the Metropolitan Washington Airports Authority.	
Expected Outcome	Strategic Drivers
Provides additional railcars necessary for the phase 2 portion of the new Silver Line rail service. All railcars h been received.	
	Safety Security Reliability/SGR
Overall Status	SafetySecurityReliability/SGRBudget and Funding (\$ Millions)
Overall Status	Budget and Funding (\$ Millions)
Overall Status	Budget and Funding (\$ Millions)FY23 Current BudgetYTD % Budget Expended
	Budget and Funding (\$ Millions)
	Budget and Funding (\$ Millions)FY23 Current BudgetYTD % Budget Expended
Development & Evaluation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$1.20 0%
Overall Status Development & Evaluation Implementation & Construction	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$1.20 0% FY23 Funding Sources YTD Expended
Development & Evaluation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$1.20 0% FY23 Funding Sources YTD Expended Formula \$0.00
Development & Evaluation Implementation & Construction Operations Activation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$1.20 0% FY23 Funding Sources YTD Expended Formula \$0.00 PRIIA \$0.00
Development & Evaluation Implementation & Construction Operations Activation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$1.20 0% FY23 Funding Sources YTD Expended Formula \$0.00 PRIIA \$0.00 Other \$0.00
Development & Evaluation Implementation & Construction Operations Activation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$1.20 0% FY23 Funding Sources YTD Expended Formula \$0.00 PRIIA \$0.00 Other \$0.00 Federal Subtotal \$0.00
Development & Evaluation Implementation & Construction Operations Activation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$1.20 0% FY23 Funding Sources YTD Expended Formula \$0.00 PRIIA \$0.00 Other \$0.00 Federal Subtotal \$0.00 System Performance \$0.00
Development & Evaluation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$1.20 0% FY23 Funding Sources YTD Expended Formula \$0.00 PRIIA \$0.00 Other \$0.00 Federal Subtotal \$0.00 System Performance \$0.00 Reimbursable/Other \$0.00
Development & Evaluation Implementation & Construction Operations Activation	Budget and Funding (\$ Millions) FY23 Current Budget YTD % Budget Expended \$1.20 0% FY23 Funding Sources YTD Expended Formula \$0.00 PRIIA \$0.00 Other \$0.00 Federal Subtotal \$0.00 System Performance \$0.00 Reimbursable/Other \$0.00 DC Dedicated Funding \$0.00

Local Subtotal

Net Accruals

Total FY23 Expenditures

Debt

\$0.00 \$0.00

\$0.00

\$0.00



(CRB0020_01)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CRB0127) Purple Line Construction Support

FY2023 Q2

Mode:

Location:

Rail

Maryland

Initiative Type: Project

Investment Program: Platforms & Structures Investment Category: Stations and Passenger Facilities

Description

This project supports the Purple Line, a 16-mile light rail transit line extending from Bethesda to New Carrollton. The Maryland Transit Administration (MTA) is managing and funding the development of the line which will connect to four Metrorail stations: Bethesda, Silver Spring, College Park, and New Carrollton. This project includes design and engineering support to integrate Metro facilities with the Purple Line and a new entrance into the South Mezzanine at Bethesda Station.

Expected Outcome

Supports future multi-modal connections that will increase transit access in the region. Increases passengers flexibility and convenience.









Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

MTS RWP training is ongoing. Silver Spring Jack and Bore completed and WSSC 24 " Line betterment is moving forward. Blast plan not yet available, but expected mid year. College Park bus loop maintenance redesign is ongoing. New Carollton design comments for the pedestrian accomodation is being reviewed. Bethesda South Station Entrance design to be resubmitted with a desing build contract option. Construction to start around January 2024 to expected to be complete in Fall of 2025.

Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended			
\$4.71	58%			
FY23 Funding Sources		YTD Expended		
Formula		\$0.00		
PRIIA		\$0.00		
Other		\$0.00		
Federal Subtotal		\$0.00		
System Performance		\$0.00		
Reimbursable/Other		\$2.99		
DC Dedicated Funding		\$0.00		
MD Dedicated Funding		\$0.00		
VA Non-Restricted Dedicated Funding		\$0.00		
VA Restricted Dedicated Funding		\$0.00		
Local Subtotal		\$2.99		
Debt		\$0.00		
Net Accruals		(\$0.24)		
Total FY23 Expenditures		\$2.75		

Notes: All figures are preliminary and unaudited.



(CRB0127)	7) Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$70,000,000	\$300,000	1/23/2018	1/23/2023
CQ19104	Dell Marketing LP	IT_HARDWARE_OT H	\$35,000,000	\$23,205	1/23/2019	1/22/2022
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$45,000	1/30/2020	1/31/2025
FQ18110	CHK America Inc	3RD_PARTY	\$8,635,950	\$66,478	1/12/2018	1/11/2022
FQ15205	Sharp And Company	CONSULT	\$3,092,312	\$32,137	1/8/2016	1/7/2020
FQ19172KGP	KGP Design Studio LLC	ENGINEERING	\$2,000,000	\$1,427,568	1/3/2019	1/3/2024
CCSCM21107 4	Sharp And Company	CONSULT	\$1,768,000	\$30,233	1/17/2021	1/17/2023
FQ17044S	Singleton Electric Company, Inc.	CONSTRUCTION		\$92,369	1/9/2018	1/30/2020



(CRB0136) McLean S	tation - New Entrance	
FY20	23 Q2	
Initiative Type: Project	Mode: Rail	
Investment Program: Signals & Communications	Location:	
Investment Category: Rail Systems		
Description		Hard I
Construction of a new second entrance to McLean Station.		
Expected Outcome	Strategic Drivers	
	Safety Security	Reliability/SGR
Overall Status	Budget and Funding (\$ Millions)	
	FY23 Current Budget YTD % B	udget Expended
	\$0.80	0%
Development & Evaluation	FY23 Funding Sources	YTD Expended
Implementation & Construction	Formula	\$0.00
	PRIIA	\$0.00
Operations Activation	Other	\$0.00
Contractor mobilization started 11/21 (fencing, site work-	Federal Subtotal	\$0.00
demo and layout of existing utilities). Fairfax did not pprove	System Performance	\$0.00
the waterline design which is likely to cause cause delays.	Reimbursable/Other	\$0.00
	DC Dedicated Funding	\$0.00
	MD Dedicated Funding	\$0.00
	VA Non-Restricted Dedicated Funding	\$0.00
	VA Restricted Dedicated Funding	\$0.00
	Local Subtotal	\$0.00
	Debt	\$0.00
	Net Accruals	\$0.00
	Total FY23 Expenditures	\$0.00



(CRB0136) Top 30 Active Contracts by Allocated CIP Value				CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$500,000	1/23/2018	1/23/2023