

QUARTERLY CAPITAL PROJECT STATUS REPORT

FY 2020—Third Quarter

June 17, 2020

PREPARED BY THE OFFICE OF MANAGEMENT & BUDGET

WWW.ALEXANDRIAVA.GOV

Table of Contents

1.	Executi	ve Summary	1
	a.	Report Overview	1
	b.	Budget and Financial Information Overview	2
	C.	Project Status Review	3
2.	Individu	ual Project Overview Pages	5-36
	a.	Waterfront Small Area Plan Implementation	5
	b.	Athletic Field Improvements	7
	C.	Citywide Parks Improvement Plan	8
	d.	Windmill Hill Park (Bulkhead & Other Improvements)	9
	e.	City Hall Renovation and HVAC Replacement	11
	f.	Fire Station 203 (Cameron Mills)	12
	g.	Witter/Wheeler Campus Study	13
	h.	DASH Facility and Fleet Expansion	14
	i.	King Street Station Improvements	15
	j.	Potomac Yard Metrorail Station	17
	k.	Transit Corridor "B" – Duke Street	20
	l.	Transit Corridor "C" - West End Transitway	21
	m.	Complete Streets	23
	n.	Eisenhower Avenue Widening	25
	0.	King & Beauregard Intersection Improvements	27
	p.	Street Reconstruction and Resurfacing of Major Roads	29
	q.	ITS Integration	31
	r.	Computer Aided Dispatch System/Records Management System	33
	s.	Municipal Fiber	35
3.	Catego	ry 2 & 3 Project Budget and Financial Information	37
4.	Catego	ry 1 Project Budget and Financial Information	42

Executive Summary

Report Overview

The FY 2020 Third Quarter (through March 31, 2020) Capital Projects Status Report includes:

- Summary details and updates on all active City Category 2 and Category 3 capital projects;
- Detailed status reports for select Category 2 and Category 3 projects; and
- Summary financial information on all Category 1 projects.

Full status report updates are not provided for Category 1 projects, as these on-going capital projects are designed to provide annual funding to preserve and improve existing capital assets. Also, not included are Alexandria City Public Schools (ACPS) capital projects. ACPS produces a quarterly capital projects status report which can be found at: http://www.acps.k12.va.us/.

Project Categories						
CATEGORY 1	Ongoing maintenance for an existing asset or Capital Facilities Maintenance Program (CFMP)					
CATEGORY 2	Large periodic or cyclical renovations					
CATEGORY 3	New or expanded facilities or level of service					

Financial information found throughout this report is for financial data through March 31, 2020. Excluding ACPS capital funding and reserved bond capacity/cash capital for City & School Facilities, City Council approved \$103.1 million in capital projects for the FY 2020 Capital Budget.

The FY 2020 Third Quarter Capital Projects Status Report will be posted on-line at http://www.alexandriava.gov/Budget.

Detailed project summaries have been included for some of the more significant projects currently active in the City. These projects include many of the City's large infrastructure projects and those that had an active public engagement process as part of the planning of the project. Among the highlighted projects are:

- Waterfront Small Area Plan Implementation
- Athletic Field Improvements
- Citywide Parks Improvement Plan
- Windmill Hill Park (Bulkhead & Other Improvements)
- City Hall Renovation and HVAC Replacement
- Fire Station 203 (Cameron Mills)
- Witter/Wheeler Campus Study
- DASH Facility and Fleet Expansion
- King Street Station Improvements
- Potomac Yard Metrorail Station
- Transit Corridor "B" Duke Street
- Transit Corridor "C" West End Transitway
- Complete Streets
- Eisenhower Avenue Widening
- King & Beauregard Intersection Improvements
- Street Reconstruction and Resurfacing of Major Roads
- ITS Integration
- Computer Aided Dispatch System/Records Management System
- Municipal Fiber

Budget and Financial Information Review

The total City Council appropriated budget for all projects for all years contained in this report through the end of the Third quarter of FY 2020 was \$1.37 billion. Approximately 58.4% (\$796.3 million) of all appropriated funding for the projects included in the quarterly status report has been expended or contractually committed leaving the available projects balance of \$566.2 million as of March 31, 2020.

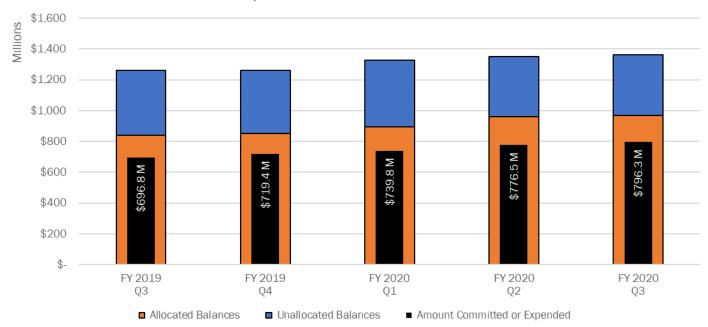
Allocated vs. Unallocated Funds

In the City's capital budgeting and management procedures, projects are required to go through the capital allocation process to transfer appropriated capital funds to individual projects. This allows City budget and finance staff to monitor the progress of projects and ensure that project activities are most appropriately aligned with funding sources available for each project. After completing this process, capital funds are considered "allocated." Funds/projects that have not gone through this process yet are considered "unallocated." Capital project managers submit allocation requests to the Office of Management & Budget on a monthly basis.

The chart below provides a summary of appropriated capital funds tracked in this quarterly status report (separated by allocated and unallocated funds) and the amount that has been committed or expended as of March 31, 2020.

Capital Funds Summary

Allocated, Unallocated, and Committed or Expended



At the end of the Third quarter of FY 2020, active projects had combined project balances of \$566.2 million. The table below compares project balances at the end of the first three quarters of FY 2020.

Totals	\$587,709,507	\$574,915,802	\$566,237,793					
Category 1	\$105,728,560	\$106,122,718	\$93,277,990					
Category 2 & 3 [1]	\$481,980,947	\$468,793,084	\$472,959,803					
	End of 1st Quarter (FY 2020)	End of 2nd Quarter (FY 2020)	End of 3rd Quarter (FY 2020)					
Available Project Balances								

[1] Includes appropriated construction funds for the Potomac Yard Metrorail Station, including the \$270 million appropriated in FY 2017, a supplemental appropriation of \$50 million (approved April 10, 2018) which was made to reflect the updated project cost estimates, and a supplemental appropriation of \$50 million (approved March 12, 2019) to reflect state funds provided as part of the Amazon Incentive package for an enhanced southwest entry to the station.

Project Status Review - Category 2 & 3 Projects

As of March 31, 2020, there were 146 active Category 2 & 3 City capital projects included in the report. The table below provides a summary of the status of the projects at the end of the Third quarter of FY 2020: March 31, 2020.

	End of 1st	End of 2nd	End of 3rd
Project Status	Quarter (FY 2020)	Quarter (FY 2020) [1]	Quarter (FY 2020) [1]
Close-Out	8	13	17
Pending Close-Out	8	10	9
Implementation	58	60	57
Planning/Design	39	35	38
Initiation	32	27	25
Total Category 2 & 3	144	145	146

^[1] This reflects new projects created as part of the Fall 2019 and Winter 2020 supplemental appropriation ordinances.

The five project status options listed in the table above are defined as follows:

Initiation: Work related to the primary scope of work in the project has not started. For example, this could be due to seasonal schedules or coordination with other entities, funding sources or grants that result in specific start dates in later quarters, or other projects have been a higher priority.

Planning/Design: Planning and design work of the project has started. This could include reviewing the project scope, conducting feasibility studies, permitting, interdepartmental or interagency coordination, beginning planning or design, acquiring land for a construction project, etc. The project is still in this phase during the project solicitation process.

Implementation: Work towards completing the primary scope of work has started. Construction has begun, equipment has been received and is being installed, a master plan is being updated, etc. Work has started on implementing what City staff communicated to City Council regarding the primary scope of work when funding was approved.

Pending Close-Out: The defined/primary scope of work has been completed. Staff is reviewing punch list items, ensuring invoices have been paid and grant reimbursements have been submitted and received, etc. There should be no more work on the project except in cases where additional items surface during final project review (punch-list items) that are related to the initial scope of work.

Close-Out: The final invoices have been paid, reimbursements (if applicable) received, and work is complete. The project will be removed from the subsequent Quarterly Status Report. Any remaining balances will be assumed to be available to fund future capital improvements and prioritized as part of the annual CIP budget development process.

Completed (Closed-Out) Projects

The projects listed below were identified as closed-out during FY 2020. City budget and financial staff will work with department staff to complete the close-out of these projects in the City's financial system, and the projects will not appear in future reports, except in the summary financial data section.

FY 2020 – 1 st Quarter	FY 2020 - 2nd Quarter
 Animal Shelter Server Replacement Courthouse-General District Court Clerk's Office Payment Center Deduction Meter Implementation Fire Radios Fort Ward/Net Holmes Run Greenway Tavern Square Buildout 	 Cameron & Prince Bicycle & Pedestrian Facilities Four Mile Run Park Wetlands Connector Bridge Madison & Montgomery Reconstruction Safe Routes to Schools Warwick Pool Renovation
FY 2020 – 3 rd Quarter	FY 2020 - 4 th Quarter
 Application Portfolio Management EW & LVD Implementation - Infrastructure Plan Migration of Integrated Library System to SAAS Platform OHA Records Management System Replacement Park Maintenance Facilities Potomac Yard Park Basketball Court Lights 	

ORG(s)		Project Name				CIP Page #
43301600; 50412089		Waterfront Small	Waterfront Small Area Plan Implementation (w/ Construction Funding)			
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
10,963,000	7,480,000	18,443,000 2,698,553 7,195,402 8,549,045				4,000,000
Managing Department(s)						rks & Cultural
Project Description	11 3 3					nents: Waterfront

Project Status							
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q		
Initiation							
Planning/Design	Χ	Χ	X	X			
Implementation							
Pending Close-Out							
Close-Out							
Reason for Changes from	N/A						
Previous Report							

Project Timing and Cost								
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q			
Estimated Substantial	FY 2028/4Q	FY 2029/4Q	FY 2029/4Q	FY2030/4Q				
Completion								
Estimated Project Cost	\$68.6M	\$68.6M	\$68.6M	\$101.9M*				
				. ===./ .				

^{*}Project funding in the FY 2021-2030 City Council Approved CIP is \$101.9 million. This represents 75% of current project cost estimate and assumed maintenance of prior year funding allocation. All funding has been deferred due to COVID-19 economic impact. As project design optimization and estimations continue, more accurate project costs can be provided.

FY 2020 Project Status – 3rd Quarter							
Progress through March 31, 2020	Anticipated Progress through June 30, 2020						
Procurement of Owner-Advisor continued. Award and Notice	Conduct review of past investigations and decisions. Begin						
to Proceed on Owner-Advisor contract. Research and	review of optimization opportunities. Initiate project controls.						
documentation required for permitting continued.							
FY 2020 Project S	tatus – 2 nd Quarter						
Progress through December 31, 2019	Anticipated Progress through March 31, 2020						
Updated cost estimates for CIP budget. Reviewed priorities	Kick-off Owner-Advisor services in February. Conduct review						
and approach with Council and Waterfront Commission.	of past investigations and decisions. Identify potential						
Completed Owner-Advisor RFQu process. Continued	optimization opportunities. Initiate project controls. Continue						
environmental permitting.	environmental permitting.						

Waterfront Small Area Plan Implementation (continued)

Project Histo	Project History							
Fiscal Year	End of Fiscal Year	Fiscal Year						
FY 2019	Planning/Design	The initial planning and design work for the flood mitigation implementation was substantially completed, resulting in a comprehensive analysis of the proposed concept and infrastructure. Based on the results of the work the Progressive Design Build delivery method was authorized, and the process was initiated. The initially available capital funding was consolidated to support the new delivery method selected. Construction of the interim park at the foot of King Street was substantially complete.						
FY 2018	Planning/Design	The design consultant continued developing master design reports and developing preliminary design information to support future infrastructure design. Construction of the interim park at the foot of King Street commenced.						
FY 2017	Planning/Design	The design consultant continued to gather background data and develop master design reports to support future infrastructure design. The site plan for the interim park at the foot of King Street was approved.						
FY 2016	Planning/Design	A consultant was hired to perform design of the flood mitigation system. The consultant performed information gathering tasks and initiated the first stages of design. A concept was developed through an extensive outreach process for the interim use of the area at the foot of King Street to allow the public greater access to the waterfront and to provide amenities in advance of implementation of the final design.						
FY 2015	Planning/Design	Project costs were analyzed in detail, and several phasing and funding plan options were developed. The plans were brought through an extensive civic engagement to assess the priorities of the community in implementing the elements of the schematic plan developed in FY 2014. The flood mitigation priority plan was approved by Council in January 2015. A request for proposals (RFP) was developed and advertised to hire a design consultant to support flood mitigation implementation.						
FY 2014	Planning/Design	Between July 2014 and June 2015, consultants were brought onboard and a Phase I Schematic Landscape and Flood Mitigation Design was completed for the Waterfront, bringing the design to a 30% level for the Core Area (Wolfe to Queen) and a 15% design for the remainder of the Waterfront. Additionally, a design for a temporary public plaza at the foot of King Street was completed; and a study was initiated to examine the potential closure of the 100 block of King Street.						
FY 2013	Planning/Design	In FY 2013, solicitations were either underway or complete for landscape and flood mitigation design consultants for the waterfront. This project is to undertake design of the public realm (parks, piers and other public space) for the entire waterfront, producing a 30% design for the Core Area (Duke St. to Queen St.) and a 15% design for outside the Core Area, with flood mitigation integrated at 15%. The related Union Street Corridor Study includes recommendations for improvements for Union Street to facilitate multi-modal use of the street including a temporary pedestrian plaza at the foot of King Street was completed in FY 2013 and approved by the City Council in December 2012.						

ORG(s)		Project Name				CIP Page #	#
44801686		Athletic Field Imp	Athletic Field Improvements (incl. Synthetic Turf)				
			Pending			Planned	
Allocated	Unallocated	Appropriated	Payments	Expenditures	Project	Funding	
Funding	Funding	Budget to-Date	to-Date	to-Date	Balance	(FY 21-29)	
9,917,371	21,504	9,938,875	295,050	6,712,401	2,931,424		0
Managing Department(s)	Recreation, Parks & Cultural Activities (RPCA)						
Project Description	replacement of concluding regradion City Council in 20	This project provides funding for the conversion of existing natural turf fields to synthetic turf, the life-cycle replacement of carpets on existing synthetic turf fields, and the renovation of natural athletic fields including regrading and replacing facilities. Consistent with the Athletic Field Strategy Study approved by City Council in 2009, this project addresses the community need to increase the number of playfields for the growing active youth and adult populations.					

Project Status							
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q		
Initiation							
Planning/Design							
Implementation	Χ	Χ	X	X			
Pending Close-Out							
Close-Out							
Reason for Changes from	N/A						
Previous Report							

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY2028/4Q	FY2029/4Q	FY2029/4Q	FY2029/4Q	
Completion					
Estimated Project Cost	\$2.0M*	\$2.0M*	\$2.0M*	\$2.0M*	

^{*}Approved FY 2020 funding for this project totaled \$2.0 million. Project funding in the FY 2020-2029 City Council Approved CIP and including prior year funding is \$26.8 million. This does not represent total project cost; only funding that has been included in the adopted CIP.

FY 2020 Project S	tatus - 3rd Quarter	
Progress through March 31, 2020	Anticipated Progress through June 30, 2020	
The design services RFP for the A.L. Boothe synthetic turf	Due to the current COVID-19 situation, the solicitation is on	
conversion project was publicly advertised and posted on the	hold and the procurement process is anticipated to resume	
City's site.	in June.	
FY 2020 Project S	tatus – 2 nd Quarter	
Progress through December 31, 2019	Anticipated Progress through March 31, 2020	
Staff received approval from the City Manager to seek City	Completion of the scope of work and RFP advertisement for	
Council consideration and approval to transfer \$2.14M from	design services for the conversion of A.L Boothe Athletic	
the delayed Patrick Henry Project to provide funding to	Facility to synthetic turf.	
convert A.L Boothe Athletic Facility to synthetic turf.		

Project Histo	Project History				
Fiscal Year	End of Fiscal Year	Fiscal Year			
FY 2019	Implementation	Construction of the synthetic turf replacement projects at Minnie Howard Field and Fort Ward Athletic Facility were completed and a proposal for A.L. Boothe Field was prepared.			
FY 2018	Implementation	Construction of the synthetic turf replacement projects at Minnie Howard Field and Fort Ward Athletic Facility were awarded to a contractor and construction was in progress.			
FY 2017		Included in the Quarterly Status Report in FY2018			

ORG(s)		Project Name CIP Page			CIP Page #	
44802528		Citywide Parks In	nprovements Plan			11.43
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
7,468,971	42,000	7,510,971	571,538	120,112	6,819,321	0
Managing Department(s)	Recreation, Parks & Cultural Activities (RPCA)					
Project Description	The City's six citywide, multi-use parks serve as the core of Alexandria's park system, offering outdoor opportunities for all residents that range from natural areas and walking trails to athletic fields. Yet, these parks have deteriorated from overuse and lack of sustained investment. As findings from the Citywide Parks Improvements Plan (2014) show, there are incremental changes necessary for the sites to remain relevant open spaces that meet community needs. The six citywide parks are Ben Brenman Park, Chinquapin Park, Eugene Simpson Stadium Park, Four Mile Run Park, Holmes Run Park and Greenway, and Joseph Hensley Park. Through recent community outreach, RPCA has prioritized the needs in each park. Funding through FY 2019 will upgrade Joseph Hensley Park.					elds. Yet, these the Citywide sites to remain n Park, nd Greenway,

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	X	Х	X	Х	
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A	_	_		_
Previous Report					

Project Timing and Cost						
		FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Su	ıbstantial	FY2028/4Q	FY2029/4Q	FY2029/4Q	FY2029/4Q	
Co	mpletion					
Estimated Pro	ject Cost	\$9.0M*	\$9.0M	\$9.0M*	\$9.0*	
*Project funding in the FY 2020-2029 City Council Approved CIP and including prior year funding is \$9.0 million. This does						

^{*}Project funding in the FY 2020-2029 City Council Approved CIP and including prior year funding is \$9.0 million. This does not represent total project cost; only funding that has been included in the adopted CIP.

EV 0000 B 0	
FY 2020 Project S	tatus - 3rd Quarter
Progress through March 31, 2020	Anticipated Progress through June 30, 2020
The design team submitted the Hensley Park Renovation	Comments from the Concept II review will be returned and
Concept II plans and City Staff began the review process.	reviewed with the design team. The 60% cost estimate will
	be used in conjunction with the review comments to advance
The Four Mile Run Park design solicitation was moved to	the plans to 90%.
FY2025 to align with the Alexandria City Public Schools	·
schedule for Cora Kelly Elementary School.	
FY 2020 Project S	itatus – 2 nd Quarter
Progress through December 31, 2019	Anticipated Progress through March 31, 2020
Design concepts for Hensley Park were routed and reviewed	The renovation plans for Hensley Park will be submitted for
by the project's core team. The review comments were	the first regulatory review and comment.
incorporated in the revised concept plans to address	
program needs.	Development of the Four Mile Run Park design solicitation
	will begin.

Project Histo	ry	
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2019	Planning	Programming studies and concept design work was complete for Hensley Park.
FY 2018	Planning	The Notice of Intent to Award was sent for the Hensley Park design services contract.
		Funding sources have been consolidated for the design of the park.
FY 2017		Included in the Quarterly Status Report in FY 2018

ORG(s)		Project Name CIP Page			CIP Page #	ŧ	
44801661		Windmill Hill Par	k Improvements			11.34	
			Pending			Planned	
Allocated	Unallocated	Appropriated	Payments	Expenditures	Project	Funding	
Funding	Funding	Budget to-Date	to-Date	to-Date	Balance	(FY 21-29)	
7,459,000	0	0 7,459,000 288,803 6,158,256 1,011,941				0	
Managing Department(s)	Project Implementation (DPI)/Recreation, Parks & Cultural Activities (RPCA)						
Project Description	Phase I of this project funds the complete replacement of the existing bulkhead at Windmill Hill Park with a living shoreline and other improvements associated with the Windmill Hill Park Master Plan. Phase II of this project addresses the complete replacement of the playground and ADA accessibility.						

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation		X (PH II)	X (PH II)	X (PH II)	
Planning/Design					
Implementation					
Pending Close-Out	X (PH I)	X (PH I)			
Close-Out			X (PH I)	X (PH I)	
Reason for Changes from	Phase I of project	has reached subs	tantial completion.		_
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY 2019/ 4Q	Ph. I –	Ph. I –	Ph. I –	
Completion		FY 2019 / 4Q	FY 2019 / 4Q	FY 2019 / 4Q	
		Ph. II –	Ph. II –	Ph. II –	
		FY 2025 / 2Q	FY 2025 / 2Q	FY 2025 / 2Q	
Estimated Project Cost	\$6.4 M	Ph. I - \$6.4 M	Ph. I - \$6.4 M	Ph. I - \$6.4 M	
	Ph. II - \$5.9 M				
Reason for Changes from	Construction of the Northern Pier will be deferred due to FY 2021 budget reductions				
Previous Report	resulting from the	e COVID-19 public l	nealth emergency.		

FY 2020 Project S	tatus - 3rd Quarter		
Progress through March 31, 2020	Anticipated Progress through June 30, 2020		
USACE report submitted. Replanting plan developed for northern shoreline. Preparations for northern pier solicitation continued.	Replanting of northern shoreline will be completed. Full maintenance responsibility will be accepted by the City for the entire park. Northern pier construction documents will be completed. Funding proposed for deduction from the FY 2021 budget in response to COVID-19 economic conditions. The proposed reduction of \$450,000 will be made to FY 2021 budget which will defer construction of the Northern Pier.		
FY 2020 Project S	tatus – 2 nd Quarter		
Progress through December 31, 2019	Anticipated Progress through March 31, 2020		
Phase I of project was closed out. Warranty plantings (upland) were completed in November 2019. Warranty planting for waterside and wetlands scheduled for spring 2020. Design alternatives were developed for hybrid northern pier. FY 2021 CIP request was developed and submitted for Phase II.	First monitoring report will be submitted to USACE. Spring warranty replacement plantings for waterside and wetlands will be completed. Proposals will be requested for hybrid pier design. Phase II design solicitation will be advertised.		

Windmill Hill Park (continued)

Project Histo	ory	
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2019	Pending Close-Out	Construction is complete and final contract close out is pending for Phase I. Plant warranty punch list generated for warranty replacements (planting to occur in both winter and spring).
FY 2018	Implementation	Construction continued on the bulkhead and other improvements.
FY 2017	Implementation	The invitation to bid (ITB) for construction was advertised and awarded, and construction began.
FY 2016	Planning/Design	Design and bid package complete. Army Corps of Engineers (ACOE) and National Park Service (NPS) permits received. Construction management & inspection contract awarded.
FY 2015	Planning/Design	A design consultant was selected to produce construction documents for the project.
FY 2014	Pre-Implementation	The request for proposal (RFP) and selection process was initiated for a consultant to provide preliminary design services for the bulkhead replacement.
FY 2013	Pre-Implementation	The City installed a safety fence along the bulkhead. No additional assessment condition was performed.
FY 2012	Pre-Implementation	A design consultant conducted an engineering review and provided an updated bulkhead condition assessment, indicating that the bulkhead was in a failed condition.
FY 2011	Pre-Implementation	The City received notification that the bulkhead project was not eligible for Army Corps of Engineers (COE) 510 grant funds.
FY 2010	Pre-Implementation	The City developed an application and provided notice of intent to apply for the Army Corps of Engineers (COE) 510 grant funds.
FY 2009	Pre-Implementation	The design consultant continued work on design concepts and conducted a bulkhead assessment. Cost estimates exceeded available funding and the project was put on hold.
FY 2008	Pre-Implementation	A design consultant was selected and draft design concepts were developed.

ORG(s)		Project Name				CIP Page #	#
45342086		City Hall Renovation and HVAC Replacement				12.6	
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)	
7,850,000	0	7,850,000	461,548	4,459,783	2,928,669		0
Managing Department(s)	General Services (DGS)						
Project Description	design of the inte	This project is for the renovation of City Hall to include immediate structure repairs; space programming; design of the interior, HVAC, and exterior façade; swing space and relocation; construction; and moving departments back from swing space.					

Project Status						
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q	
Initiation						
Planning/Design						
Implementation	Χ	X	Х	X		
Pending Close-Out						
Close-Out						
Reason for Changes from	N/A					
Previous Report						

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY2024/4Q	FY2024/4Q	FY2024/4Q	FY2024/4Q	
Completion					
Estimated Project Cost	\$41.1M	\$41.1M	\$41.1M	\$41.1M	
Reason for Changes from	N/A				
Previous Report					

FY 2020 Project Status – 3rd Quarter				
Progress through March 31, 2020	Anticipated Progress through June 30, 2020			
Vendor for exterior repairs selected.	Exterior repair work is anticipated to begin.			
FY 2020 Project S	tatus – 2 nd Quarter			
Progress through December 31, 2019	Anticipated Progress through March 31, 2020			
Scope of work for exterior repairs and painting are out to bid.	Vendor selection completed for the exterior repairs and			
Draft Visioning results presented to the City Manager.	painting project.			

Project Histo	ory	
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2019	Implementation	Visioning Study began and community meetings held.
FY 2018	Implementation	Completed Phase 1 – Immediate Structural repairs and Phase 2 - Programming
FY 2017	Implementation	Initiated Phase 1 – Immediate Structural Repairs.
FY 2016	Planning Design	Designed major structural repairs.
FY 2015	Planning/Design	Expanded workplace guidelines for Citywide use.
FY 2014	Planning/Design	Developed workplace guidelines, bench marked current utilization against other
		institutions.
FY 2013	Planning/Design	Completed structural and mechanical studies with recommendations. Produced
		detailed drawings of existing building occupancy.

ORG(s)		Project Name	Project Name				ŧ
45342351		Fire Station 203 (Cameron Mills)				12.36	
			Pending			Planned	
Allocated	Unallocated	Appropriated	Payments	Expenditures	Project	Funding	
Funding	Funding	Budget to-Date	to-Date	to-Date	Balance	(FY 21-29)	
12,399,000	0	12,399,000	7,753,901	3,429,194	1,215,905		0
Managing Department(s)	General Services (DGS)						
Project Description		This project is for the design, demolition, and rebuild of Fire Station 203 at Cameron Mills, including the design and build of a temporary fire station.					

Project Status						
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q	
Initiation						
Planning/Design						
Implementation	Χ	Χ	X	Х		
Pending Close-Out						
Close-Out						
Reason for Changes from	N/A					
Previous Report						

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY2020/4Q	FY2020/4Q	FY2020/4Q	FY2020/4Q	
Completion					
Estimated Project Cost	\$11.9M	\$11.9M	\$11.9M	\$11.9M	
Reason for Changes from	N/A				
Previous Report					

FY 2020 Project Status – 3rd Quarter					
Progress through March 31, 2020	Anticipated Progress through June 30, 2020				
Site work and construction of the new foundation completed.	Vertical construction expected to begin.				
FY 2020 Project S	tatus – 2 nd Quarter				
Progress through December 31, 2019	Anticipated Progress through March 31, 2020				
Temporary station completed and occupied. The existing fire	Site work and construction of the new foundation to				
station was demolished.	continue.				

Project Histo	Project History				
Fiscal Year	End of Fiscal Year	Fiscal Year			
FY 2019	Implementation	Design completed. Site work for temporary station initiated.			
FY 2018	Design	Design continued. DSUP approved March 18, 2017.			
FY 2017	Design	Design began and CMR contract was awarded.			
FY 2016	Initiation	Scope developed for design and awarded to A/E firm.			

ORG(s)		Project Name				CIP Page #	#
45342739; 45342873		Witter/Wheeler Campus (includes ACPS Transportation Facility)				7.1	
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)	
346,000	0	346,000	115,280	227,123	3,597		0
Managing Department(s)	General Services	General Services (DGS)					
Project Description	highest and best	The purpose of this project is to develop a feasibility study and campus master plan to determine the nighest and best use given all City needs to strategically reconfigure the 43.8 acre site in advance of unding for Capital Improvement Projects (CIP).					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	Χ	X	X	Χ	
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A		_		
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY2020/1Q	FY2020/1Q	FY2020/1Q	FY2020/1Q	
Completion					
Estimated Project Cost	\$210K	\$210K	\$210K	\$210K	
Reason for Changes from	N/A				
Previous Report					

FY 2020 Project Status – 3rd Quarter			
Progress through March 31, 2020	Anticipated Progress through June 30, 2020		
Final Master Plan in draft phase.	Final Master Plan drafting continues.		
FY 2020 Project S	tatus – 2 nd Quarter		
Progress through December 31, 2019	Anticipated Progress through March 31, 2020		
DASH Electrification, Fleet, and Stormwater studies were	Final Master Plan to be drafted and reviewed by		
completed and are being incorporated into the Master Plan.	stakeholders, departments, and the City Manager's Office.		

Project History				
Fiscal Year	End of Fiscal Year	Fiscal Year		
FY 2019	Implementation	Site visits, stakeholder interviews, and charette completed.		
FY 2018	N/A	This is a new project added to the CIP in FY 2019.		

ORG(s)		Project Name			CIP Page #	ŧ	
58412860		DASH Facility and Fleet Expansion			13.9		
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)	
775,000	11,158,161	11,933,161 0 0 11,933,161		11,933,161		0	
Managing Department(s)	Transportation & Environmental Services (T&FS)/Department of General Services (DGS)						
Project Description	· · · · · · · · · · · · · · · · · · ·						

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation	Х				
Planning/Design		Χ	Χ	X	
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from					
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY 2025 / 2Q				
Completion					
Estimated Project Cost	\$35.1M	\$35.1M	\$35.1 M	\$35.1 M	
Reason for Changes from	N/A	_	_	_	
Previous Report					

FY 2020 Project Status - 3rd Quarter

Progress through March 31, 2020

The procurement of the DASH fleet electrification implementation plan was delayed due to the need to rescope the project cost, obtain an independent cost estimate, and re-allocate grant funding. This work is still pending as of March 31. Installation of electric bus charging infrastructure has been delayed due to vendor limitations.

Anticipated Progress through June 30, 2020

Staff anticipates the installation of electric bus charging infrastructure to begin in June and be completed by the end of August, concurrently with the delivery of chargers and three of six electric buses. Additionally, staff are actively working to amend the scope of the electrification implementation plan, re-allocate grant funding, and publish a solicitation by June.

FY 2020 Project Status - 2nd Quarter

Progress through December 31, 2019

Further planning work was completed for the installation of electric charging infrastructure for the first six battery electric buses which will be delivered in the summer of 2020. A detailed timeline was established with the vendor. The procurement process for the DASH fleet electrification implementation plan was begun. Initial conversations were held with an on call vendor to prepare design parameters for the facility expansion.

Anticipated Progress through March 31, 2020
Staff anticipates a firm will be engaged to complete basic design parameters for the facility expansion. Procurement will be complete for the DASH fleet electrification implementation plan and the consultant will begin its work. The installation of electric bus charging infrastructure will likely begin in March or possibly April 2020.

Project Histo	ory	
FY 2019	Pre-Implementation	Project added to Quarterly Status Report in FY 2020.

ORG(s)		Project Name	Project Name			CIP Page #
51411826; 5141	.1845	King Street Metrorail Station Area Improvements			13.11	
			Pending			Planned
Allocated	Unallocated	Appropriated	Payments	Expenditures	Project	Funding
Funding	Funding	Budget to-Date	to-Date	to-Date	Balance	(FY 21-29)
16,775,228	6,014	6,014 16,781,242 6,588,821 9,231,409 961,012 705,000				705,000
Managing Department(s)	- I transportation & Environmental Services (T&ES). Project implementation (DP)					
Project Description						

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	X	X	Χ	Χ	
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A				
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY2021/1Q	FY2021/1Q	FY2021 / 4Q	FY2021 / 4Q	
Completion					
Estimated Project Cost	\$13.1 M	\$13.1 M	\$13.1M	\$13.5M	
Reason for Changes from	The project cost has increased as a result of slower than anticipated construction progress,				
Previous Report	resulting in the need to extend the construction inspection and management contract. As a				
	result of slower than planned project delivery by the Contractor the completion date of this				
	project is anticipated to be extended. At this reporting staff anticipates the project will be				
	completed by June	e 30, 2021.			

FY 2020 Project Status – 3rd Quarter				
Progress through March 31, 2020	Anticipated Progress through June 30, 2020			
Construction continued.	Construction is anticipated to continue			
FY 2020 Project S	Status - 2 nd Quarter			
Progress through December 31, 2019	Anticipated Progress through March 31, 2020			
Construction continued.	Construction will continue. 1st phase projected for completion			
	2 nd quarter of FY 2021.			

King Street Station Improvements (continued)

Project Histo	Project History					
Fiscal Year	End of Fiscal Year	Fiscal Year				
FY 2019	Implementation	Construction began				
FY 2018	Planning/Design	Final Site Plan design completed. Procurement and contract award for construction services completed.				
FY 2017	Planning/Design	Final Site Plan Design still being finalized. Issued Request for Proposals (RFP) for Construction Management and Inspection Services (CMIS).				
FY 2016	Planning/Design	Final design was being finalized. The development special use permit (DSUP) extension was granted				
FY 2015	Planning/Design	Final design discussions commenced. A DSUP extension was filed.				
FY 2014	Planning/Design	City continues to work with WMATA on final design.				
FY 2013	Planning/Design	Project placed on hold until land ownership is finalized.				
FY 2012	Planning/Design	Conceptual design approved by City Council and Planning Commission.				
FY 2011	Planning/Design	WMATA agrees to manage project and design work begins.				
FY 2006 - FY 2008	Planning/Design	Joint WMATA/City study of King St station access.				

ORG(s)		Project Name	CIP Page #			
50411784; 50412199; 58412470		Potomac Yard Metrorail Station				13.12
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
127,165,000	257,560,000	384,725,000	384,725,000 884,832 92,731,984 291,108,184			
Managing Department(s)	Project Implementation (DPI)					
Project Description	This project provides studies, planning, and construction of a new Metrorail infill station at Potomac Yard. At this current time, WMATA and the City are working through the WMATA best value confidential procurement process.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	X	Χ	X	Χ	
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A		_	_	
Previous Report					

Project Timing and Cost						
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q	
Estimated Substantial	FY2022/4Q	FY2022/4Q	FY2022/4Q	FY2022/4Q		
Completion						
Estimated Project Cost	\$320.0M	\$320.0M	\$320.0M	\$320.0M		
Reason for Changes from	N/A					
Previous Report						

Project Status continued on next page.

Potomac Yard Metrorail Station (continued)

FY 2020 Project Status – 3rd Quarter

Progress through March 31, 2020

The Contractor continued to work towards final site plan approval. Active construction continued on the A/C Switchgear Building. Work on the headhouse (station mezzanine) foundation began with the installation of the Controlled Modulus Columns (CMCs) and the load transfer platform. Work on the North Pavilion foundation began as well. The project's Certificate of Appropriateness was issued by the Board of Architectural Review. WMATA and the Contractor settled on a contract price for the Southwest access enhancement option – Modified Idea #1. Staff recommended to PYMIG and City Council to proceed with Modified Idea #1.

Anticipated Progress through June 30, 2020

Staff anticipates Phase One (station mezzanine, pedestrian bridge, and knuckle pier) of the final site plan will be released. Active construction is anticipated to continue on the A/C Switchgear Building, station's mezzanine and platform foundation, at the knuckle pier, and at the North Pavilion. City Council approved staff's recommendation to proceed with Modified Idea #1, and the Council voted to move forward with Modified Idea #1, and the Contractor is anticipated to begin working on the design.

FY 2020 Project Status - 2nd Quarter

Progress through December 31, 2019

The Contractor continued to work towards final site plan approval. Active construction continued on the A/C Switchgear Building and the worker parking lot at 2601 Main Line Boulevard. Clearing of the site east of the tracks was initiated and storm sewer relocation work was started at the North Pavilion site. The Army Corps permit was issued in November. The Contractor presented the project to the Board of Architectural Review to continue the process towards the issuance of a Certificate of Appropriateness (outstanding design components include such items as: east side retaining wall and material finishes). Staff presented construction updates and the status of the Southwest access enhancement options cost analysis to PYMIG. The project's groundbreaking ceremony was held in December.

Anticipated Progress through March 31, 2020

The Contractor will continue to develop the approved design. Active construction is anticipated to continue on the A/C Switchgear Building, east of the tracks (the site of the station's mezzanine and platform), and at the North Pavilion site. The Contractor will present the project to the Board of Architectural Review to continue the process towards the issuance of a Certificate of Appropriateness (outstanding design components include such items as: east side retaining wall and material finishes). Staff anticipates presenting to PYMIG and Council the results of the Southwest access enhancement options cost analysis.

Glossary	
JPA	Joint Permit Application
VDEQ	Virginia Department of Environmental Quality
A/C	Alternating Current
PYMIG	Potomac Yard Metrorail Implementation Work Group

Potomac Yard Metrorail Station (continued)

Project Histo	ory					
Fiscal Year	End of Fiscal Year	Fiscal Year				
FY 2019	Implementation	WMATA awarded the design / build contract to Potomac Yard Contractors.				
FY 2018	Planning/Design	The procurement process continues throughout the fiscal year. A contract will be awarded in FY 2019.				
FY 2017	Planning/Design	WMATA issued the Request for Proposals (RFP).				
FY 2016	Planning/Design	In June 2016, City Council approved the Master Plan Amendment, Map Amendment (rezoning), and three (3) development special use permits (DSUP).				
FY 2015	Planning/Design	Draft Environmental Impact Statement (EIS) released for public review and comment. Preferred alternative selected by City Council in May 2015.				
FY 2014	Planning/Design	Project team exploring moving CSX tracks. Financial analysis will be updated.				
FY 2013	Planning/Design	Technical analysis and review continues. Began drafting EIS document.				
FY 2012	Planning/Design	Technical analysis begins.				
FY 2011	Planning/Design	Scoping meeting held and alternatives screened.				
FY 2010	Planning/Design	EIS kickoff held. North Potomac Yard Small Area Plan adopted, including funding plan for Metrorail Station.				
FY 2008	Initiation	City Master Transportation Plan incorporates Metrorail Station in Potomac Yard in concept.				
Pre - FY 2008	Pre-Initiation	Numerous proposals made for a Metrorail Station in Potomac Yard, which did not come to fruition.				

ORG(s)		Project Name				CIP Page #	#
58412440; 58412841		Transit Corridor "B" - Duke Street				13.17	
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)	
1,690,000	10,500,000	12,190,000	0	207,898	11,982,102		0
Managing Department(s)	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)						
Project Description	Duke Street betwimplemented in t (TSM) improvemental lanes, buses state	This project will include planning/environmental design and construction of a Bus Rapid Transitway along Duke Street between the King Street Metro Station and Landmark Mall. The project is anticipated to be implemented in two phases, including a first phase focused on Transportation Systems Management (TSM) improvements, such as transit signal priority, bus queue jump lanes, limited areas with dedicated lanes, buses stations and pedestrian and bike improvements. A second phase would design and construct dedicated lanes along the entire corridor.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation		X	Χ	Χ	
Planning/Design					
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A			_	
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial		FY 2028 / 4Q	FY2028 / 4Q	FY2028 / 4Q	
Completion					
Estimated Project Cost		\$116 M	\$116 M	\$116 M	
Reason for Changes from	N/A				
Previous Report					

FY 2020 Project Status – 3rd Quarter					
Progress through March 31, 2020	Anticipated Progress through June 30, 2020				
Outreach planning and scope development kicked off, with a	Due to COVID-19 shutdown, no public outreach is planned				
combined effort with the City's Planning Department.	for this quarter. Staff anticipates drafting the scope for a				
	public outreach process that will begin in late 2020.				
FY 2020 Project S	tatus - 2 nd Quarter				
Progress through December 31, 2019	Anticipated Progress through March 31, 2020				
Continued with the development of a scope of work for the	Anticipate completing the Scope of Work.				
Alternatives analysis and environmental documentation.					

Transit Corridor "B" - Duke Street (continued)

Project Histo	ory	
FY 2019	Pre-Implementation	Project added to Quarterly Status Report in FY 2020.

ORG(s)		Project Name				CIP Page #
50412093; 5842	12523	Transit Corridor "C" - West End Transitway				13.18
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
5,300,000	100,000 5,400,000 1,030,001 2,124,035 2,245,964					9,925,000
Managing Department(s)	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)					
Project Description	This project will construct a 4-mile segment of the high capacity Transitway corridor between the Van Dorn Street Metrorail station and the border with Arlington to the north. The alignment will run generally along Van Dorn and Beauregard streets. The Project will be designed in two phases. The first phase is Transportation System Management (TSM) along Van Dorn and Beauregard streets. The second phase will be the Southern Towers.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design	Χ	Χ	X	Χ	
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A				
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY 2026 / 2Q	TBD	FY 2027 / 1Q	FY 2027 / 1Q	
Completion					
Estimated Project Cost	\$73.0 M (TSM Scenario & Southern Towers)	*\$73.0M (TSM Scenario & Southern Towers)	*\$73.0M (TSM Scenario & Southern Towers)	*\$73.0M (TSM Scenario & Southern Towers)	
Reason for Changes from Previous Report	N/A	I	I	I	

FY 2020 Project Status - 3rd Quarter						
Progress through March 31, 2020	Anticipated Progress through June 30, 2020					
The design RFQU process continued. RFQU process is	Design RFQU process is anticipated to continue. The RFQU is					
delayed due to COVID-19 response.	anticipated to be released this summer.					
FY 2020 Project S	tatus - 2 nd Quarter					
Progress through December 31, 2019	Anticipated Progress through March 31, 2020					
The project RFQU process was re-initiated.	The RFQU for the design of Phase 1 – Transportation System					
	Management is expected to be advertised					

Transit Corridor "C" - West End Transitway (continued)

Project Histo	ory	
FY 2019	Pre-Implementation	Prepared project work plan and scope of work, and held internal kick-off. Project awarded \$57.2M in VDOT SmartScale funding for Phase I. began RFQu process for design of Phase 1, but suspended pending further direction from Council.
FY 2018	Pre-Implementation	Survey and Data Collection was completed
FY 2017	Pre-Implementation	National Environmental Policy Act (NEPA) is complete. Issued PO to Consultant. Began Survey and Data Collection.
FY 2016	Pre-Implementation	The Alternatives Analysis / Environmental Documentation is nearing completion, pending notification from US Federal Transit Administration (FTA) to submit the Environmental Documentation.
FY 2015	Pre-Implementation	The Alternatives Analysis / Environmental Documentation is ongoing.
FY 2014	Pre-Implementation	The Alternatives Analysis / Environmental Documentation is ongoing.

ORG(s)		Project Name	Project Name				#
51411829 Complete Streets			13.25				
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date				Planned Funding (FY 21-29)	
9,013,888	216,000	9,229,888	640,184	7,478,966	1,110,738		0
Managing Department(s)	Transportation & Environmental Services (T&ES)						
Project Description	including sidewall	This program funds capital infrastructure improvements to the non-motorized transportation network, including sidewalks, curbs, pedestrian crossings, on-street bicycle facilities, bicycle parking, and access ramps throughout the City.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	Χ	Χ	X	Χ	
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A		_	_	
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY2019/4Q	FY 2020/4Q	FY 2020/4Q	FY 2020/4Q	
Completion					
Estimated Project Cost	\$1.5M	\$1.1M*	\$1.1M*	\$1.1M*	
*This is the amount of funding approved for Complete Streets for EV 2020 in the City Council Approved EV 2020 - EV 2029					

CIP.

FY 2020 Project Status – 3rd Quarter					
Progress through March 31, 2020	Anticipated Progress through June 30, 2020				

The following progress has been made for the Complete

- Streets Program: Installed and upgraded ADA ramps to install new
 - crosswalks at signals
 - Relocated flashing school zone beacons to appropriate locations
 - Working on 30% designs for repaving streets
 - Repaving coordination with Paving team
 - Upgraded and striped over 35 high visibility crossings on high crash corridors - Seminary Road, Duke Street, Beauregard, and Glebe Road
 - Finished remaining striping and signage on Seminary Road Complete Streets project
 - Installed new pedestrian signals at Commonwealth and Clyde and upgraded those at Commonwealth and Glebe Road

- The following progress is anticipated for the Complete Streets Program:
 - Installation of Phase 3 final striping of the Mt. Vernon Avenue Complete Streets project
 - Continued planning and coordination work on the FY20 and FY21 paving projects like Commonwealth Avenue, Reading, and Rayburn and other paving coordination
 - Designs for Mt. Vernon Avenue accessibility improvements at George Washington Middle School
 - Concept plan for low-cost, quick install safety improvements for Duke Street including speed feedback devices, minor signal changes, and striping upgrades.
 - Preparation of outreach plan and education materials for newly passed traffic safety legislation
 - Presentation of the Pedestrian and Bicycle Master Plan Update

Complete Streets (continued)

Project Histo	Project History				
Fiscal Year	End of Fiscal Year	Fiscal Year			
FY 2019	Implementation	Completed projects identified for FY 2019.			
FY 2018	Implementation	Completed projects identified for FY 2018.			
FY 2017	Implementation	Completed projects identified for FY 2017.			
FY 2016	Implementation	Completed projects identified for FY 2016.			
FY 2015	Close-out	Completed projects identified for FY 2015.			
FY 2014	Close-out	Project moved to the CIP beginning FY 2014. Previously, resurfacing had been budgeted in the Operating Budget. Completed projects identified for FY 2014.			

ORG(s)		Project Name				CIP Page #	ŧ
51411821		Eisenhower Avenue Roadway Improvements				13.43	
Allocated Funding	Unallocated Funding	Appropriated Payments Expenditures Project F		Planned Funding (FY 21-29)			
9,202,132	2,358,705	11,560,837	488,239	3,647,672	7,424,926		0
Managing Department(s)	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)						
Project Description	Reconstruction of an additional westbound left turn lane and streetscape/sidewalks improvements from Mill Road to Holland Lane; revising Mill Road receiving lanes to accept the dual left turns from Eisenhower Ave; converting the traffic circle at Eisenhower and Holland to a 'T' intersection; and repaving the road. Construction is estimated to begin in spring of 2020 and is estimated to take 18 months.						

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design	Χ	X	Х	Х	
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from					
Previous Report					

Project Timing and Cost						
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q	
Estimated Substantial	FY2021/4Q	FY2021/4Q	FY2022/2Q	FY2022/2Q		
Completion						
Estimated Project Cost	\$9.5M	\$9.5M	\$11.6M	\$11.6M		
Reason for Changes from	N/A	_				
Previous Report						

FY 2020 Project Status - 3rd Quarter						
Progress through March 31, 2020	Anticipated Progress through June 30, 2020					
The City approved additional project funding and awarded	Anticipate awarding a contract for CMI services and hosting					
the construction contract.	pre-construction and public information meetings.					
FY 2020 Project S	tatus – 2 nd Quarter					
Progress through December 31, 2019	Anticipated Progress through March 31, 2020					
Bids for construction services were received. The City	If Council authorizes additional project funds, will then					
determined additional funding was required to construct the	request authorization from VDOT to award contracts for					
project. The City identifying additional project funds.	construction and CMI services.					

Eisenhower Avenue Roadway Improvements (continued)

Project Histo	ory					
Fiscal Year	End of Fiscal Year	Fiscal Year				
FY 2019	Planning/Design	ROW acquisition was completed. The project design was finalized. A request for CMI				
		proposals was issued and the bid solicitation for construction services was advertised.				
FY 2018	Planning/Design	Right of way negotiations continued.				
FY 2017	Planning/Design	Right of way negotiations continued. 100% review comments received from VDOT.				
		VDOT and City comments addressed.				
FY 2016	Planning/Design	100% plans submitted to VDOT for review.				
FY 2015	Planning/Design	The project design is underway.				
FY 2014	Pre-Implementation	The project design process continued.				
FY 2013	Pre-Implementation	60% Plan submission in September 2012. Environmental document approved February				
		2013. Public Hearing held in April 2013.				
FY 2012	Pre-Implementation	60% design continues.				
FY 2011	Pre-Implementation	Revised 30% Plan submission.				
FY 2010	Pre-Implementation	Revised design development begins.				
FY 2009	Pre-Implementation	Project was re-evaluated and scaled back due to development projections.				
FY 2008	Pre-Implementation	Hired consultant. Begin Conceptual design. 30% plan submission in June 2008.				
FY 2007	Pre-Implementation	Funding revision to reflect funding in VDOT six-year plan. Consultant procurement.				
FY 2006	Pre-Implementation	Project funded in CIP.				

ORG(s)		Project Name				CIP Page #	
51411791		King & Beauregard Intersection Improvements			13.48		
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)	
15,002,862	2,900,000	2,900,000 17,902,862 56,580 9,841,226 8,005,056					
Managing Department(s)	Transportation &	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)					
Project Description	This project provides for traffic flow improvements at the King Street and N. Beauregard St. intersection. Improvements include additional left turn lanes in each direction on King St., medians and a 10' shared use path on portions of King Street. In order to facilitate the utility relocation and avoid delays to the contractor during an on-going contract, a two-phase approach was developed to allow a portion of the road improvements to be constructed in order to facilitate the utility relocations prior to construction of the major project elements. The Phase I construction began in spring 2016 and was completed in December 2017. The next step is utility relocation, which is anticipated to be completed, in winter of 2021. Phase II construction is anticipated to begin in summer of 2021 and is estimated to be completed in early 2023.						

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	X	X	X	Χ	
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A	_			_
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY2021/2Q	FY2021/2Q	FY2022/2Q	FY2023/1Q	
Completion					
Estimated Project Cost	\$17.9 M	\$17.9M	\$17.9M	\$17.9M	
Reason for Changes from	The Phase II cons	truction beginning	has been delayed	due to utility reloca	ation work not
Previous Report	been completed as anticipated.				

FY 2020 Project S	FY 2020 Project Status – 3rd Quarter							
Progress through March 31, 2020	Anticipated Progress through June 30, 2020							
Coordination with utility owners continued. Construction schedule discussion in regard to timing the Gateway developer was ongoing.	Anticipate the utility relocation work will continue. Anticipate the consultant will submit the final design. Agreement with the developer to enable grocery store completion and opening in relation to timing of intersection completion to be finalized.							
FY 2020 Project S	tatus - 2 nd Quarter							
Progress through December 31, 2019	Anticipated Progress through March 31, 2020							
New survey data received, and consultant continued updating design plans.	Coordinating with utility owners. Consultant finalizing revised plans. Will receive revised engineer's estimate at completion of design. Cost may exceed current budget. Conducting meeting with developers to address construction schedule concerns.							

King & Beauregard Intersection Improvements (continued)

Project Histo	ory	
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2019	Implementation	Phase II final design being developed. Utility relocation work underway.
FY 2018	Implementation	Phase I construction was completed. Phase II 100% design was being finalized.
FY 2017	Implementation	Phase I construction underway. Phase II 90% design was in process of being finalized.
FY 2016	Implementation	Phase 1 was advertised for construction; a contract was awarded and construction began. The design of Phase 2 was developed to the 90% stage.
FY 2015	Implementation	Plans for Phase I of the project were completed.
FY 2014	Pre-Implementation	The project final design proceeded.
FY 2012-	Pre-Implementation	Begin utility coordination. Continuing right of way (ROW) acquisition and final plan
2013		design.
FY 2011	Pre-Implementation	Right of Way (ROW) authorization received from Federal Highway Administration (FHWA). Begin ROW acquisition. 90% plan submission.
FY 2010	Pre-Implementation	Environmental Document approved. Public Hearing held in November 2009.
FY 2009	Pre-Implementation	60% Plan submission.
FY 2008	Pre-Implementation	Value Engineering Study performed in April 2009.
FY 2006- 2007	Pre-Implementation	30% plan submission.
FY 2005	Pre-Implementation	Conceptual design continues.
FY 2004	Pre-Implementation	Hired consultant. Begin conceptual design.
FY 2003	Pre-Implementation	Funding revision to reflect funding in VDOT six-year plan. Begin consultant procurement.
1970's to 2002	Pre-Implementation	Project studies managed by VDOT. Joint study committee established with the City and Arlington County.

ORG(s)		Project Name				CIP Page #
51412206; 5142	12517	Street Reconstruction & Resurfacing of Major Roads				13.50
Allocated Funding	Unallocated Funding	Appropriated Payments Expenditures Project Budget to-Date to-Date Balance				Planned Funding (FY 21-29)
38,204,576	2,000,000	40,204,576	46,230,000			
Managing Department(s)	Transportation & Environmental Services (T&ES)					
Project Description						

Y 2020 Paving Program		Χ	Completed	
			Anticipated	Completio
	1st	2nd	3rd	4th
Segment	Quarter	Quarter	Quarter	Quarter
Wilkes Street from South Columbus Street to South Lee Street	Х			
Royal Street from Queen Street to Princess Street	Х			
Taney Avenue from North Early Street to North Gordon Street	Х			
North Donelson Street from Duke Street to Taft Avenue	Х			
Polk Avenue from North Naylor Street to North Pegram Street	X			
East and West Abingdon Street from First Street to End				
Commonwealth Avenue from East Braddock Road to King Street				
Bishop Lane from North Quaker Lane to Circle Terrace	Х			
Mansion Drive from Russell Road to Virginia Avenue	Х			
Vermont Avenue from South Gordon Street to South Jenkins Street	X			
South Jenkins Street from Venable Avenue to Holmes Run Parkway	X			
North and South Fairfax Street from Jefferson Street to Third Street				
Eisenhower Avenue from Mill Road to Holland Lane				
East and West Rosemont from King Street to Commonwealth Avenue	Х			
Mount Vernon Avenue from Rosemont Avenue to End	Х			
High Street from West Braddock Road to Russell Road	Х			
Virginia Avenue from Ridge Road to End	Х			
North and South Union Street from Pendleton Street to Franklin Street				
Dartmouth Road from Crown View Drive to End	Х			
Valley Drive from Martha Custis Drive to Gunston Road	Х			
Powhatan Street from Washington Street to Slater Lane	Х			
East and West Reed Avenue from Richmond Highway to Mount Vernon Avenue	Х			
Mark Drive from Edison Street to End	Х			
Stonewall Road from West Braddock Road to High Street	Х			
Jasper Place from South Jenkins Street to End	Х			
King Street from Callahan Drive to Daingerfield Road				
North Pitt Street from Oronoco Street to King Street				
Norwood Place from Cameron Mills Road to End	Х			
West Taylor Run Parkway from Janneys Lane to End				
North Pegram Street from Holmes Run Parkway to North Pickett Street	Х			
Roth Street from Duke Street to Business Center Drive	X			
Colvin Street from Roth Street to South Quaker Lane	X			
West Cedar Street from King Street to Commonwealth Avenue	X			
Seminary Road from North Quaker Lane to Library Lane	^	X		
North Howard Street from North Jordan Street to West Braddock Road	V	^		
	X			
Duke Street from Callahan Drive to Roth Street				
Mount Vernon Avenue from East Braddock Road to Herbert Street				
South Walker Street from Duke Street to Stevenson Avenue				
Yale Street From Duke to Janneys Lane			1	

Street Reconstruction & Resurfacing of Major Roads (continued)

Project Histo	ry	
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2019	Implementation	Completed projects identified for FY 2019.
FY 2018	Implementation	Completed projects identified for FY 2018.
FY 2017	Implementation	Completed projects identified for FY 2017.
FY 2016	Implementation	Completed projects identified for FY 2016.
FY 2015	Implementation	Completed projects identified for FY 2015.
FY 2014	Implementation	Project moved to the CIP beginning FY 2014. Previously, resurfacing had been
		budgeted in the Operating Budget.

ORG(s)		Project Name	Project Name			
49411772; 4941 49412632; 4941	,	Citywide Trans. Mgmt. Tech Intelligent Transportation Systems (ITS) Integration			13.58	
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Planned Funding (FY 21-29)			
6,178,380	9,489,605	15,667,985	344,935	4,687,137	10,635,912	C
Managing Department(s)	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)					
Project Description	This is a multiphase project that funds the design and deployment of the Intelligent Transportation Systems (ITS). Phase I of this project installed a transportation control center at Business Center Drive, traffic cameras at strategic locations throughout the City and a broadband fiber-optic communications network connecting the cameras to the control center. Phase II, now complete, built onto Phase I by adding cameras					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design	X	X	X	X	
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A		_	_	_
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	Phase II: FY2019/3Q Phase III: FY 2022/2Q	Phase III: FY 2022/2Q	Phase III: FY 2022/2Q Phase IV: FY 2023/4Q	Phase III: FY 2022/2Q Phase IV: FY 2023/4Q	
Estimated Project Cost	\$24.7M	\$24.7M	\$24.7M	\$24.7M	
Reason for Changes from	N/A	_		_	
Previous Report					

FY 2020 Project Status – 3rd Quarter				
Progress through March 31, 2020	Anticipated Progress through June 30, 2020			
Phase III – Continued design	Phase III – 60% design review anticipated to be completed			
Phase IV – received VDOT compliance for issuing task order	and 90% design to begin.			
	Phase IV – Staff anticipates design will begin.			
FY 2020 Project S	tatus – 2 nd Quarter			
Progress through December 31, 2019	Anticipated Progress through March 31, 2020			
Phase III – Continued design	Phase III - Design anticipated to be at 60%			
Phase IV - Initiated scope development	Phase IV – Draft scope submitted to VDOT for review			

Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration (continued)

Project Histo	ory	
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2019	Design	Phase II was closed out.
		Phase III, the design contract was awarded to WSP who began working on the design
FY 2018	Implementation	Phase II was completed and is in the process of being closed out
		Phase III, a design engineer was selected by the Selection Advisory Committee and the
		award recommendation was forwarded to VDOT for approval
FY 2017	Implementation	Phase II, construction ongoing, Phase III, project scoping complete.
FY 2016	Implementation	Phase I, complete. Phase II, contract awarded
FY 2015	Implementation	Phase I construction substantially complete, Phase II construction advertised, Phase III &
		IV not started
FY 2014	Implementation	Phase I construction ongoing, Phase II in design.
FY 2013	Implementation	Purchase order (PO) 13-06086 awarded on 10/11/12 to begin construction on Phase I.
		Construction began in November 2013
FY 2012	Implementation	PO 11-03613 awarded on 7/8/11 to begin engineering on Phase I of project. The design
		took just over a year to complete which is typical for a project of this nature.

ORG(s)	Project Name CIP Page			CIP Page #	#	
55211954		Computer Aided Dispatch (CAD) System Replacement			17.45	
Allocated Funding	Unallocated Funding				Planned Funding (FY 21-29)	
15,721,500	654,000 16,375,500 534,892 14,630,490 1,210,118				0	
Managing Department(s)	Information Technology Services (ITS)					
Project Description	This project provides funding for the replacement of the City's Computer Aided Dispatch (CAD) System, the Police Records Management System (RMS), Automated Field Reporting and Mobile Computing Systems, the Fire Station Alerting System, and the upgrade of the Fire Department's Records Management and Electronic Patient Care Reporting Systems.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	Χ	Х	Х	Χ	
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A	_			
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	FY 2021/Q1	FY 2021/Q1	FY 2021/Q1	FY 2021/Q1	
Estimated Project Cost	\$16.4 M	\$16.4 M	\$16.4 M	\$16.4 M	
Reason for Changes from Previous Report	N/A				

FY 2020 Project St	tatus - 3rd Quarter			
Progress through March 31, 2020	Anticipated Progress through June 30, 2020			
 APD successfully upgraded its Records Management System (WebRMS) and Field Based Reporting (FBR) system to the latest release. DECC and Fire met with Central Square on bi-directional or multi location response update and overview on April 20, 2020. 	 APD continue to work with the vendor to finalize requested customizations and will continue to maintain and enhance WebRMS and Field Reporting going forward. Continue to work with Central Square, DECC, and AFD with regards to the delivery of bi-directional response. 			
FY 2020 Project S	tatus – 2 nd Quarter			
Progress through December 31, 2019	Anticipated Progress through March 31, 2020			
Continued to work with Hexagon (RMS/FBR) configuring and testing the major 3.7 upgrade	 APD will continue to test the new version, train staff, and prepare for the cutover. Staff will continue to engage the vendor for the bidirectional response. All other features and functionality have been completed per specification documents. 			

Computer Aided Dispatch System/Records Management System (continued)

Project Histo	ory	
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2019	Implementation	APD worked with Hexagon to implement the requested upgrade to the Records Management System and Field based reporting. They continued testing and configuring the major upgrade for RMS/BFR which is scheduled for October 2019. APD kicked off eCitation's pilot (25 users). Staff/users are evaluating hardware for anticipated program expansion. Working with both Tyler and Hexagon to finalize data interface. The CAD vendor provided the City with a delivery date of (Q3 2020) September 2020 for Bi-Directional Response, largely due to the changes that will be made to the call-taking screen.
FY 2018	Implementation	APD staff identified critical system requirements and needed system enhancements/improvements. A new change order was reviewed and approved by Core team and Executive Committee. AFD reverted to High Plains Fire RMS, because it best meets AFD's needs for Fire reporting. The CAD vendor informed the City that they will not be able to build a bi-directional Response. They will provide a work around to mimic the bi-directional capabilities.
FY 2017	Implementation	Police RMS has been rolled out. Fire RMS was replaced with ImageTrend specially for EMS reports where it is in compliance with the State requirement. CAD implemented a workaround for Bi-directional module.
FY 2016	Implementation	Completed Police RMS production environment. Testing RMS application and verified interfaces with other applications. Installed and tested Bi-Directional software as part of CAD project.
FY 2015	Implementation	Final acceptance completed for CAD/Mobile.
FY 2014	Implementation	Implementation of new CAD/Mobile, RMS, and Fire Station Alerting in progress
FY 2013	Implementation	Kicked-off the CAD project implementation activities
FY 2012	Pre-Implementation	Issued the request for proposal (RFP) for Public Safety Information Systems for Law Enforcement and Fire/EMS CAD, Mobile, Law Enforcement RMS, Field Reporting, Fire RMS and Electronic Patient Care Reporting
FY 2011	Pre-Implementation	Initial allocation of funding for this project was granted. City engaged a consultant to draft a Needs Assessment and Requirements for the public safety system needs

ORG(s)	Project Name CIP Page :			CIP Page #		
55211912		Municipal Fiber			17.23	
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
12,410,000	0	12,410,000	9,373,518	2,108,669	927,813	970,000
Managing Department(s)	Information Technology Services (ITS)					
Project Description	connection to all City. This project provide greater a projected City se including the City mail, data netwo The City is seekir avoidance of exist	City government as provides funding and more uniformly rvice levels. Mand 's Voice over Interrik services, Interring a technically susting costs and (policy connect approximation)	tic network from Co and Alexandria City for the design and a available wide are latory critical City of the Protocol (VoIP) et, and mission-cri- perior alternative to tentially) new revenately 91 City governately	Public Schools (Al construction of a ea network service communications at) telephone systen tical system applic hat is financially services. Once	CPS) educational f City-owned fiber n es to meet current re supported over n, public safety dis cations. elf-sustaining, both ce it is built out, a 0	acilities in the etwork that will and future the I-Net, patch systems, e-n through

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design	Χ	Χ	X	Х	
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from	N/A				
Previous Report					

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial	FY 2022/1Q	FY 2022/4Q	FY 2022/4Q	TBD	
Completion					
Estimated Project Cost	\$12.4 M	\$12.4 M	\$12.4	TBD	
Reason for Changes from	Funding for this p	roject will be modi	fied based on inpu	ts from industry ex	perts and further
Previous Report	analysis.				

FY 2020 Project St	tatus - 3rd Quarter
Progress through March 31, 2020	Anticipated Progress through June 30, 2020
Staff performed market research interview with industry experts.	Staff anticipates to synthesize information received from the concluded market research and revise the ITB accordingly.
FY 2020 Project S	tatus – 2 nd Quarter
Progress through December 31, 2019	Anticipated Progress through March 31, 2020
Staff issued the invitation to bid (ITB) for construction. This officially starts the City's formal solicitation process.	Bids received. No bid was awarded; project to be rebid.

Municipal Fiber (continued)

•	er (continueu)	
Project Histo	pry	
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2019	Planning/Design	The City project team finalized the municipal fiber schematic design with a consultant to provide the necessary details that will be incorporated in the invitation to bid for construction.
FY 2018	Planning/Design	The City project team completed a statement of work (SOW) and received a vendor proposal from a qualified provider for the network design. The City's project team held a kick-off meeting with the vendor to start the design work.
FY 2017	Initiation	The City formed a Municipal Fiber project team which included representatives from multiple departments including Transportation & Environmental Services, Information Technology Services, and the Department of Project Implementation to provide appropriate feedback and guidance on the project as it moves forward.
FY 2016	Initiation	The City took advantage of the opportunity to leverage a T&ES construction project (Intelligent Transportation Systems Phase II) to run several miles of conduit for the Municipal Fiber project. This allowed for long-term savings in the City's fiber deployment by avoiding the funding of separate engineering and construction work for a portion of the build-out.
FY 2015	Initiation	The City funded professional services and feasibility studies.
FY 2014	Initiation	The project was on-hold
FY 2013	Initiation	The project was on-hold
FY 2012	Initiation	The City funded limited concept and feasibility work for Municipal Fiber.

		Allocated	Unallocated	Appropriated	Pending Payments	-	Project	Planned Funding
Project Name	Project Status	Funding	Funding	Budget to-Date	to-Date	to-Date	Balance	(FY 21-29)
Community Development								
Braddock Road Area Plan - Streetscape Improvements	Implementation	677,564	,	722,564	32,452	496,782	·	-
Citywide Street Lighting	Implementation	1,785,501	-	1,785,501	876,305	724,946	184,250	-
Development Studies	Implementation	1,075,000	550,000	1,625,000	312,401	249,221	1,063,378	-
Environmental Restoration	Implementation	789,860	481,189	1,271,049	-	733,244	537,806	13,695,000
EW & LVD Implementation - Infrastructure Plan	Close-Out	500,000	-	500,000	75,499	422,256	2,245	-
Oronoco Outfall Remediation Project	Implementation	10,491,505	-	10,491,505	191,402	10,060,527	239,576	-
Public Art Acquisition	Implementation	1,300,000	510,064	1,810,064	69,500	614,149	1,126,415	-
Transportation Signage & Wayfinding System	Planning/Design	2,035,000	261,000	2,296,000	175,000	1,438,407	682,593	-
Waterfront Small Area Plan Implementation (w/ Construction Funding)	Planning/Design	10,963,000	7,480,000	18,443,000	2,698,553	7,195,402	8,549,045	4,000,000
Affordable Housing Analysis	Initiation	100,000	-	100,000	68,360	11,540	20,100	-
Office of Historic Alexandria Initiatives	Initiation	380,483	20,000	400,483	251,536	66,288	82,660	-
Community Development Total		30,097,913	9,347,253	39,445,166	4,751,008	22,012,761	12,681,398	17,695,000
Recreation & Parks								
Athletic Field Improvements (incl. Synthetic Turf)	Implementation	9,917,371	21,504	9,938,875	295,050	6,712,401	2,931,424	-
Braddock Area Plan Park	Initiation	615,781	1,930,426	2,546,207	-	608,926	1,937,281	-
Citywide Parks Improvements Plan	Implementation	7,468,971	42,000	7,510,971	571,538	120,112	6,819,321	-
Community Matching Fund	Implementation	403,171	259,571	662,741	108,189	270,899	283,654	-
Fort Ward Management Plan Implementation	Planning/Design	625,000	350,000	975,000	14,917	216,820	743,263	-
Four Mile Run Park Wetlands Connector Bridge	Close-Out	817,000	-	817,000	-	652,205	164,795	-
Neighborhood Pool Demolition and Conversion	Planning/Design	622,259	-	622,259	238,224	79,279	304,755	-
Open Space Acquisition and Develop.	Initiation	19,809,059	2,642,804	22,451,863	75,000	19,724,112	2,652,751	-
Park Maintenance Facilities	Close-Out	30,000	-	30,000	-	-	30,000	-
Patrick Henry Recreation Center	Pending Close-Out	7,259,986	-	7,259,986	459,937	6,393,597	406,452	-
Patrick Henry Synthetic Turf Field and Outdoor Play Features	Initiation	2,150,000	-	2,150,000	783,156	1,366,844	-	-
Potomac Yard Park Basketball Court Lights	Close-Out	106,330	43,670	150,000	-	97,467	52,533	-
Restroom Renovations	Planning/Design	760,000	350,000	1,110,000	402,939	344,302	362,759	-
Warwick Pool Renovation	Close-Out	2,770,000		2,770,000	86,439	2,678,920	·	
Windmill Hill Park Improvements	Implementation	7,459,000		7,459,000	288,803	6,158,256		-
Recreation & Parks Total		60,813,927	5,639,975	66,453,902	3,324,192	45,424,140	17,705,570	-

	Project Status	Allocated Funding	Unallocated	Appropriated	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding
Project Name	Project Status	runung	Funding	Budget to-Date	10-раце	ю-расе	Dalalice	(FY 21-29)
Public Buildings	lua ula ua a uata ti a u	050,000		050 000	24.040	044405	0.005	
Animal Shelter Exterior Dog Kennels	Implementation	258,000	-	258,000	34,910	214,195	8,895	-
Archives Public Records and Archaeology Storage Expansion	Implementation	150,000	-	150,000	-	68,139	81,861	-
Beatley Building Envelope Restoration	Implementation	1,170,000	-	1,170,000	92,285	46,565	1,031,150	-
City Hall Renovation and HVAC Replacement	Implementation	7,850,000	-	7,850,000	461,548	4,459,783	2,928,669	-
Citywide Storage Capacity Assessment	Pending Close-Out		-	65,000		49,896	15,104	-
Courthouse/PSC Security System Upgrade	Implementation	2,255,000	-	2,255,000	1,256,395	915,752		-
Courthouse-General District Court Clerk's Office Payment Center	Close-Out	160,000	-	160,000	-	18,048	141,952	-
Deduction Meter Implementation	Close-Out	97,500	-	97,500	1,250	32,700	63,550	-
Fire Station 203 (Cameron Mills)	Implementation	12,399,000	-	12,399,000	7,753,901	3,429,194	1,215,905	-
Gadsby's Tavern Restaurant Kitchen Equipment	Initiation	-	245,000		-	-	245,000	-
Market Square Plaza and Garage Structural Repairs	Planning/Design	1,500,000	-	1,500,000	442,375	271,348	786,277	-
Parking at 200 N Union Street	Initiation	300,000	-	300,000	13,160	9,540	277,300	-
Pistol Range	Implementation	2,963,250	-	2,963,250	259,305	2,555,790	148,154	-
Preventative Maintenance Systems and Staffing Study	Implementation	350,000	-	350,000	132,450	-	217,550	-
Tavern Square Buildout	Close-Out	1,800,000	-	1,800,000	6,631	1,226,038	567,331	-
Torpedo Factory Space Programming Study	Planning/Design	370,000	-	370,000	-	-	370,000	-
Witter/Wheeler - Fuel Island Renovation	Initiation	50,000	2,600,000	2,650,000	-	2,575	2,647,425	-
DCHS Consolidation & Relocation	Planning/Design	1,731,936	-	1,731,936	340,955	284,081	1,106,900	-
Burke Library First Floor Reuse	Planning/Design	75,000	-	75,000	-	-	75,000	-
Public Buildings Total		33,544,686	2,845,000	36,389,686	10,795,165	13,583,644	12,010,877	-
Public Transit		, ,	, ,	, ,	, ,	, ,	, ,	
Access to Transit	Planning/Design	1,238,000	_	1,238,000	8,092	211,087	1,018,821	200,000
Eisenhower Metrorail Station Improvements	Planning/Design	668,526	6,126,314	6,794,840	20,181	387,439	6,387,220	1,329,736
King Street Metrorail Station Area Improvements	Implementation	16,775,228				9,231,409		705,000
Potomac Yard Metrorail Station	Implementation	127,165,000	257,560,000				291,108,184	5,100,000
Transit Access & Amenities	Implementation	3,902,603			•	2,356,370	1,261,214	270,000
Van Dorn Metrorail Station Area Improvements	Initiation	100,000			-	21,140		-
DASH Facility and Fleet Expansion	Planning/Design	775,000			-		11,933,161	_
DASH Transit Vision Study	Initiation	35,000	,,	35,000	-	35,000	,,,,_,	_
Public Transit Total		150,659,357	275,781,535	· · · · · · · · · · · · · · · · · · ·	7,886,991	104,974,429	313,579,472	7,604,736
High Capacity Transit Corridors			2.0,.02,000	0,	1,000,000		0_0,0,0,0,0	1,001,100
Transit Corridor "C" - West End Transitway	Planning/Design	5,300,000	100,000	5,400,000	1,030,001	2,124,035	2,245,964	9,925,000
Transit Corridor "A" - Route 1	Initiation	23,597,327	6,256,416		-,000,001	19,392,243	10,461,500	38,573,123
Transit Corridor "B" - Duke Street	Initiation	1,690,000	10,500,000		_	207,898	11,982,102	
Transit comacine and a successive transit consistency and a successive transit consist	Planning/Design	1,000,000	1,000,000		_	201,000	1,000,000	_
High Capacity Transit Corridors Total	riaming/ booign	30,587,327	17,856,416		1,030,001	21,724,176	25,689,566	48,498,123

Project Name	Project Status	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
Non-Motorized Transportation	110,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		- w					(== ==)
Backlick Run Multi-Use Paths	Initiation	933,894	1,918,000	2,851,894	-	-	2,851,894	_
Bicycle Parking at Transit	Initiation	505,000	_,,,,	505,000	-	-	505,000	2,415,900
BRAC & Central City Neighborhood Protection Plan	Planning/Design	325,000	10,000	,	13,813	233,575	87,612	_,,
Cameron & Prince Bicycle & Pedestrian Facilities	Implementation	240,000		240,000	-	181,331	58,669	_
Capital Bikeshare	Implementation	3,592,451	715,306		-	1,004,963		360,000
Complete Streets	Implementation	9,013,888			640,184	7,478,966	, ,	, -
Holmes Run Greenway	Close-Out	4,549,525	, -	4,549,525	332	3,861,893	, ,	_
Holmes Run Trail Connector	Initiation	915,676	370,542			-	1,286,218	1,200,000
Mt. Vernon Trail @ East Abingdon	Planning/Design	250,000	600,000		57,102	123,830	669,068	-
Old Cameron Run Trail	Planning/Design	1,190,538	2,354,462		694,210	147,657	2,703,132	-
Safe Routes to Schools	Close-Out	894,347	-	894,347	-	715,663		-
Seminary / Howard Safety Improvements	Initiation	· -	378,000	378,000	-	-	378,000	3,150,000
Transportation Master Plan Update	Implementation	840,000	-	840,000	576,517	205,066	58,417	70,000
Van Dorn/Beauregard Bicycle Facilities	Planning/Design	420,300	1,038,569	1,458,869	-	-	1,458,869	
Duke Street at West Taylor Intersection Improvements	Planning/Design	500,000	2,045,000	2,545,000	-	-	2,545,000	
Mt. Vernon Avenue North Complete Streets	Initiation	-	520,000	520,000	-	-	520,000	-
Non-Motorized Transportation Total		24,170,619	10,165,879	34,336,498	1,982,158	13,952,944	18,401,395	7,195,900
Streets & Bridges								
City Standard Construction Specifications	Planning/Design	200,000	-	200,000	45,626	154,370	4	23,067,161
East Glebe & Route 1	Initiation	-	4,600,000	4,600,000	-	-	4,600,000	-
Eisenhower Avenue Roadway Improvements	Implementation	9,202,132	2,358,705	11,560,837	488,239	3,647,672	7,424,926	-
King & Beauregard Intersection Improvements	Implementation	15,002,862	2,900,000	17,902,862	56,580	9,841,226	8,005,056	855,745
Land Bay G Parking Meters	Planning/Design	90,000	-	90,000	-	55,900	34,100	4,610,651
Madison & Montgomery Reconstruction	Close-Out	893,348	-	893,348	-	893,348	-	-
Seminary Road at Beauregard Street Ellipse	Planning/Design	325,000	100,000	425,000	200,000	-	225,000	340,000
Van Dorn Metro Multimodal Bridge (w/ Eisenhower West)	Planning/Design	200,000	300,000	500,000	7,982	2,039	489,979	-
Streets & Bridges Total		25,913,342	10,258,705	36,172,047	798,426	14,594,555	20,779,066	28,873,557

		Allocated	Unallocated	Appropriated	Pending Payments	Expenditures	Project	Planned Funding
Project Name	Project Status	Funding	Funding	Budget to-Date	to-Date	to-Date	Balance	(FY 21-29)
Smart Mobility								
Citywide Parking - Parking Study	Implementation	150,000	-	150,000	-	120,652	29,348	-
Citywide Parking - Parking Technologies	Planning/Design	150,000	623,629	773,629	42,652	54,194	676,783	-
Citywide Trans. Mgmt. Tech Broadband Communications Link	Planning/Design	1,000,000	-	1,000,000	-	749	999,251	405,000
Citywide Trans. Mgmt. Tech Intelligent Transportation Systems (ITS) Integration	Planning/Design	6,178,380	9,489,605	15,667,985	344,935	4,687,137	10,635,912	-
Citywide Trans. Mgmt. Tech Transportation Technologies	Implementation	950,000	420,312	1,370,312	35,603	597,631	737,078	18,000,000
Transit Signal Priority	Planning/Design	1,255,491	-	1,255,491	-	38,004	1,217,487	-
DASH Electronic Fare Payment	Initiation	-	450,000	450,000	-	-	450,000	-
DASH Technology	Planning/Design	150,000	-	150,000	8,000	110,968	31,032	-
Smart Mobility Total		9,833,871	10,983,546	20,817,417	431,191	5,609,335	14,776,891	18,405,000
Sanitary Sewers								
Citywide Sewershed Infiltration & Inflow	Implementation	19,541,440	320,000	19,861,440	1,144,818	10,391,678	8,324,944	450,000
Combined Sewer Assessment & Rehabilitation	Planning/Design	3,700,000	-	3,700,000	2,883,385	500,015	316,600	-
Holmes Run Trunk Sewer	Planning/Design	3,365,000	5,637,000	9,002,000	-	2,656,911	6,345,089	1,650,000
Capital Support of CSO Mitigation Projects	Planning/Design	-	1,355,990	1,355,990	-	-	1,355,990	-
Sanitary Sewers Total		26,606,440	7,312,990	33,919,430	4,028,204	13,548,604	16,342,622	2,100,000
Stormwater Management								
Cameron Station Pond Retrofit	Implementation	4,550,000	131,885	4,681,885	569,592	3,549,082	563,211	85,000
City Facilities Stormwater Best Management Practices (BMPs)	Planning/Design	250,000	1,383,000	1,633,000	-	-	1,633,000	-
Four Mile Run Channel Maintenance	Planning/Design	1,483,000	1,810,000	3,293,000	-	488,884	2,804,116	-
Green Infrastructure	Planning/Design	1,500,000	350,000	1,850,000	947,470	163,955	738,575	-
Lake Cook Stormwater Management	Pending Close-Out	4,592,000	-	4,592,000	-	4,434,302	157,698	-
NPDES / MS4 Permit	Implementation	500,000	315,000	815,000	34,363	319,362	461,275	-
Stormwater Utility Implementation	Implementation	1,551,200	122,000	1,673,200	28,104	1,045,719	599,377	-
Strawberry Run Stream Restoration	Planning/Design	800,000	-	800,000	187,428	108,219	504,353	6,500,000
Taylor Run Stream Restoration	Planning/Design	2,092,850	-	2,092,850	214,983	173,752	1,704,115	-
Stormwater Management Total		17,319,050	4,111,885	21,430,935	1,981,941	10,283,274	9,165,720	6,585,000

Project Name	Project Status	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
IT Plan								
Animal Shelter Server Replacement	Close-Out	130,000	-	130,000	-	32,687	97,313	-
Business Tax System/Reciprocity Contractor System	Implementation	900,595	524,000		6,590	641,069	776,936	340,000
Computer Aided Dispatch (CAD) System Replacement	Implementation	15,721,500	654,000		534,892	14,630,490	1,210,118	-
Council Chamber Technology Upgrade	Pending Close-Out		· -	350,000		325,418	24,582	-
Courtroom Trial Presentation Technology	Planning/Design	187,500	120,000		182,344	-	125,156	-
Customer Relationship Management System	Implementation	1,725,000	· -	1,725,000	79,831	1,208,626	436,543	36,400,000
Document Imaging	Implementation	2,224,375	210,000		4,000	2,152,051	278,324	160,000
Electronic Government/Web Page	Implementation	1,469,826	148,370			1,219,851	345,930	1,200,000
Emergency 911 Phone System Upgrade	Pending Close-Out		150,000		395,336	931,313	373,350	-
Employee Pension Administration System	Initiation	-	350,000		-	-	350,000	-
EMS Records Management System	Implementation	218,500	21,500		-	169,855	70,145	-
Enterprise Camera System	Initiation	50,000	165,000		-	-	215,000	_
Enterprise Collaboration	Implementation	255,000	395,000		1,216	144,925	503,859	_
Enterprise Maintenance Mgmt System	Implementation	369,400	360,600		690	368,075	361,235	_
Enterprise Resource Planning System	Pending Close-Out		461,688		698,626	3,149,790	546,584	_
Enterprise Service Catalog	Implementation	220,000	.02,000	220,000		213,997	6,003	35,500,000
Fire Radios	Close-Out	1,244,000	_	1 0 1 1 0 0 0		1,244,000	-	-
Fort Ward/Net	Close-Out	40,000	_	40,000	_	11,732	28,268	_
Infrastructure Management System	Implementation	552,000	_	552,000	_	389,213	162,787	1,200,000
IT Enterprise Management System	Implementation	460,000	50,000			357,759	152,241	90,000
Library LAN/WAN Infrastructure	Implementation	60,000	30,000	60,000		55,461	4,539	50,000
Library Public Access Computers and Print Mgmt System	Implementation	45,000	_	45,000	_	23,393	21,608	_
Library Self-Service Stations/Equipment	Implementation	160,000	_	160,000	_	158,296	1,704	_
Library Wireless Solution	Implementation	20,000	_	20,000	_	17,068	2,932	12,201,000
Migration of Integrated Library System to SAAS Platform	Close-Out	42,000	27,000		_	41,327	27,673	12,201,000
Municipal Fiber	Planning/Design	12,410,000	21,000	12,410,000	9,373,518	2,108,669	927,813	970,000
OHA Records Management System Replacement	Close-Out	100,000		100,000	13,251	82,270	4,479	310,000
Permit Processing	Implementation	4,549,050	168,117		373,543	4,003,014	340,610	50,140,000
Personal Property Tax System	Initiation	850,000	100,117	850,000		4,000,014	850,000	30,140,000
Phone, Web, Portable Device Payment Portals	Implementation	175,000	175,000			95,025	254,975	_
Project Management Software	Initiation	72,000	113,000		_	30,023	185,000	_
Purchasing System Upgrade	Implementation	72,000	15,000			_	15,000	
Radio System Upgrade	Implementation	1,727,178	1,613,782		103,791	1,572,965	1,664,204	_
Real Estate Account Receivable System	Pending Close-Out		175,000		48,655	1,474,361	286,984	
Real Estate Assessment System (CAMA)	Implementation	295,000	45,000			175,503	164,497	_
Recreation Database System	Implementation	50,000	60,000		_	38,700	71,300	500,000
Remote Access	Implementation	743,000	90,000		85,507	531,595	215,898	800,000
Time & Attendance System Upgrade	Pending Close-Out		30,000	70,000		18,270	30,040	300,000
Application Portfolio Management	Close-Out	70,000	100,000		21,090	10,270	100,000	_
Electronic Citations Implementation	Implementation	_	420,000		_	_	420,000	_
FOIA System Replacement	Initiation	-	70,000			-	70,000	-
Office of Voter Registrations and Elections Equipment Replacement	Initiation	-	100,000		-	-	100,000	-
IT Plan Total	muauon	54,604,235	6,782,057		11,975,895	37,586,768	11,823,629	139,501,000
Reservation of Bond Capacity/Cash Capital for City/School Facilities		04,004,230	0,762,037	01,500,292	11,910,090	31,300,100	11,023,029	139,301,000
Witter/Wheeler Campus (includes ACPS Transporation Facility)	Implementation	346,000		346,000	115,280	227,123	3,597	
Reservation of Bond Capacity/Cash Capital for City/School Facilities Total	implementation	346,000	-	0.40.000		227,123	3,597	-
Grand Total		464,496,768	361,085,241		49,100,451	303,521,754	472,959,803	276,458,316
Granu rotar		404,430,768	301,003,241	023,302,009	43,100,431	303,321,734	412,333,603	210,430,310

	Allocated	Unallocated	Appropriated	Pending Payments	-	Project	Planned Funding
Project Name	Funding	Funding	Budget to-Date	to-Date	to-Date	Balance	(FY 21-29)
Community Development							
EW & LVD Implementation - Developer Contributions Analysis	100,000		100,000		47,520	52,480	-
Fire Department Vehicles & Apparatus	18,402,889				14,968,502	1,891,138	18,041,000
Gadsby Lighting Fixtures & Poles Replacement	1,360,000		1,360,000				3,075,000
Public Art Conservation Program	192,500		192,500		175,752		202,500
Community Development Total	20,055,389	838	20,056,227	2,144,206	15,474,474	2,437,547	21,318,500
Recreation & Parks							
Americans with Disabilities Act (ADA) Requirements	1,323,813					758,569	930,000
Ball Court Renovations	2,145,313		2,145,313	8,993	1,981,014	155,305	1,395,000
Chinquapin Recreation Center CFMP	3,270,000		3,270,000	1,401,754	210,104	1,658,142	4,325,000
City Marina Maintenance	1,305,613	5,000	1,310,613	38,449	983,729	288,436	405,000
Park Renovations CFMP	5,209,848	376,000	5,585,848	142,396	4,048,200	1,395,251	3,849,000
Pavement in Parks	750,000	250,000	1,000,000	25,067	595,525	379,408	2,325,000
Playground Renovations CFMP	5,923,728	555,900	6,479,628	116,648	5,121,716	1,241,264	6,137,000
Proactive Maintenance of the Urban Forest	319,500		319,500	119,397	200,103	-	1,706,500
Public Pools	1,311,114		1,311,114	4,972	1,224,652	81,490	783,000
Recreation Centers CFMP	6,515,736	200,000	6,715,736	97,013	5,378,602	1,240,121	6,525,000
Soft Surface Trails	1,038,987	228,000	1,266,987	2,246	702,096	562,645	1,122,000
Tree & Shrub Capital Maintenance	5,247,985		5,247,985	72,093	4,723,826	452,067	2,929,500
Water Management & Irrigation	1,535,350	128,000				247,963	1,188,000
Waterfront Parks CFMP	205,000		205,000				465,000
Recreation & Parks Total	36,101,986						34,085,000
Public Buildings							
2355 Mill Road CFMP	982,581	1,319,000	2,301,581	145,000	487,774	1,668,807	2,372,000
Capital Planning & Building Assessment (Condition Assessment)	1,386,000		1,386,000	67,878	602,189	715,933	300,000
City Historic Facilities CFMP	9,263,510	83,000	9,346,510	650,713	4,347,629	4,348,168	5,390,000
Courthouse CFMP	4,556,600	4,000,000			2,339,771		4,000,000
Elevator Replacement/Refurbishment	5,779,683		5,779,683	(5,867)	5,713,713	71,837	-
Emergency Power Systems	3,478,000				1,317,528		1,214,000
Energy Management Program	3,918,286						
Fire & Rescue CFMP	9,360,233					1,309,206	4,955,000
Fleet Building CFMP	670,000		670,000			333,833	8,115,300
General Services CFMP	16,146,511		,	,	•	1,547,097	8,181,600
Health Department CFMP	6,414,000		6,414,000		266,299		4,090,000
Library CFMP	2,446,435						453,000
Mental Health Residential Facilities CFMP	2,664,995				2,494,739		675,000
Municipal Facilities Planning Project	250,000		250,000		231,443		-
Office of the Sheriff CFMP	6,248,356						10,081,000
Roof Replacement Program	5,954,800		5,954,800				3,540,000
Torpedo Factory CFMP	2,283,175		2,283,175		2,270,920		
Vola Lawson Animal Shelter	3,396,893						360,000
APD Facilities CFMP	319,000		319,000		5,705,190	319,000	300,000
Public Buildings Total	85,519,058				56,325,335		60,594,900
Tubilo Bullulligo Total	00,019,000	12,104,000	51,025,124	7,100,074	30,323,333	J -1 , 1 J I, 1 I U	00,004,000

Pusicat Nama	Allocated	Unallocated	Appropriated	Pending Payments	-	Project	Planned Funding
Project Name	Funding	Funding	Budget to-Date	to-Date	to-Date	Balance	(FY 21-29)
Public Transit	04.450.000		04.450.000	44.500	04.040.000	0.400.404	00 405 000
DASH Bus Fleet Replacements	24,458,000	-	24,458,000	11,580	21,043,986		• •
WMATA Capital Contributions	140,475,951	8,025,083		-	134,581,626		
DASH Hybrid Bus and Trolley Powertrain Replacement	1,650,000		1,650,000		736,539	913,461	
Public Transit Total	166,583,951	8,025,083	174,609,034	11,580	156,362,151	18,235,302	170,195,000
Non-Motorized Transportation							
Shared-Use Paths	741,357	300,000		80,492	566,912	393,953	·
Sidewalk Capital Maintenance	4,389,469	-	4,389,469		4,154,415	398	4,227,000
Non-Motorized Transportation Total	5,130,826	300,000	5,430,826	315,149	4,721,327	394,350	5,127,000
Streets & Bridges							
Bridge Repairs	9,544,975	-	9,544,975	1,022,521	7,540,160	982,293	13,090,000
Fixed Transportation Equipment	23,265,221	25,750	23,290,971	385,413	22,644,870	260,688	9,400,000
Street Reconstruction & Resurfacing of Major Roads	38,204,576	2,000,000	40,204,576	3,273,645	31,750,123	5,180,807	46,230,000
Streets & Bridges Total	71,014,772	2,025,750	73,040,522	4,681,580	61,935,153	6,423,789	68,720,000
Smart Mobility							
Citywide Trans. Mgmt. Tech Traffic Control Upgrade	350,000	100,000	450,000	-	247,875	202,125	900,000
Smart Mobility Total	350,000	100,000	450,000	-	247,875	202,125	900,000
Sanitary Sewers							
Combined Sewer Separation Projects	2,175,000	1,750,000	3,925,000	-	1,941,392	1,983,608	1,360,000
Combined Sewer System (CSS) Permit Compliance	8,219,750	365,690	8,585,440	144,707	7,675,835	764,899	-
Reconstructions & Extensions of Sanitary Sewers	13,851,570	1,641,389	15,492,959	1,149,453	8,736,118	5,607,388	8,225,000
Sanitary Sewers Total	24,246,320				18,353,345	8,355,894	9,585,000
Stormwater Management							
Lucky Run Stream Restoration	2,800,000	-	2,800,000	45,694	332,742	2,421,564	-
Storm Sewer Capacity Assessment	4,713,500	-	4,713,500	-	4,219,132	494,368	975,000
Storm Sewer System Spot Improvements	7,605,221	-	7,605,221	837,249	6,173,426		
Stream & Channel Maintenance	6,570,454	-	6,570,454	63,926	5,145,955		
MS4-TDML Compliance Water Quality Improvements	-	1,255,000		,	-	1,255,000	
Phosphorus Exchange Bank	-	-	-	-	-	-	-
Stormwater BMP Maintenance CFMP	_	135,000	135,000	-	-	135,000	3,341,000
Stormwater Management Total	21,689,175	1,390,000			15,871,255	6,261,050	

Discipat Nama	Allocated	Unallocated	Appropriated	Pending Payments	•	Project	Planned Funding
Project Name	Funding	Funding	Budget to-Date	to-Date	to-Date	Balance	(FY 21-29)
Other Regional Contributions	5 005 704	(0)	5.005.704		4 0 40 000	00.470	0.000.000
Northern Virginia Community College (NVCC)	5,035,734	` '		-	4,949,262	86,472	
Northern Virginia Regional Park Authority (NVRPA)	7,537,568		7,537,568	-	7,433,545	104,023	4,316,000
Other Regional Contributions Total	12,573,302	0	12,573,302	-	12,382,807	190,495	8,118,000
IT Plan							
AJIS Enhancements	3,120,677	392,216	3,512,893	10,217	2,162,801	1,339,875	1,757,500
Connectivity Initiatives	11,823,270	-	11,823,270	175,122	11,611,754	36,394	6,280,000
Database Infrastructure	692,800	125,200	818,000	-	688,511	129,489	440,000
Email Messaging	75,000	-	75,000	-	70,551	4,449	-
Enterprise Data Storage Infrastructure	3,580,435	-	3,580,435	4,304	3,576,131	0	2,925,000
GIS Development	2,114,500	380,000	2,494,500	81,553	2,014,531	398,416	805,000
HIPAA & Related Health Information Technologies	559,000	69,000	628,000	-	494,601	133,399	225,000
Information Technology Equipment Replacement	2,952,740	-	2,952,740	44,676	2,808,645	99,419	4,968,000
LAN Development	459,000	-	459,000	1,785	440,613	16,602	-
LAN/WAN Infrastructure	5,693,000	-	5,693,000	186,647	5,356,554	149,799	3,791,000
Library Information Technology Equipment Replacement	216,263	-	216,263	-	177,506	38,757	454,491
Network Security	2,235,000	1,330,000	3,565,000	123,362	2,000,843	1,440,795	3,023,123
Network Server Infrastructure	8,011,143	-	8,011,143	299,194	7,580,564	131,384	990,000
Upgrade of Network Operating Systems	382,810	-	382,810	-	365,693	17,118	-
Upgrade Work Station Operating Systems	3,313,950	-	3,313,950	76,580	3,136,692	100,679	400,000
Voice Over Internet Protocol (VoIP)	5,247,173	75,000	5,322,173	90,129	4,866,275	365,769	-
IT Plan Total	50,476,760	2,371,416	52,848,176	1,093,568	47,352,264	4,402,344	26,059,114
CIP Development & Implementation Staff							
CIP Development & Implementation Staff	8,558,125	2,633,689	11,191,814	89,687	7,431,259	3,670,868	-
CIP Development & Implementation Staff Total	8,558,125	2,633,689	11,191,814	89,687	7,431,259	3,670,868	-
Grand Total	502,299,664	34,650,821	536,950,485	20,080,348	423,592,148	93,277,990	463,768,514