

# QUARTERLY CAPITAL PROJECT STATUS REPORT

FY 2020—First Quarter

November 6, 2019

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## Executive Summary

### Report Overview

The FY 2020 First Quarter (through September 30, 2019) 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 September 30, 2019. 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 First 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 first quarter of FY 2020 was \$1.33 billion. Approximately 55.7% (\$739.8 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 \$587.7 million as of September 30, 2019.

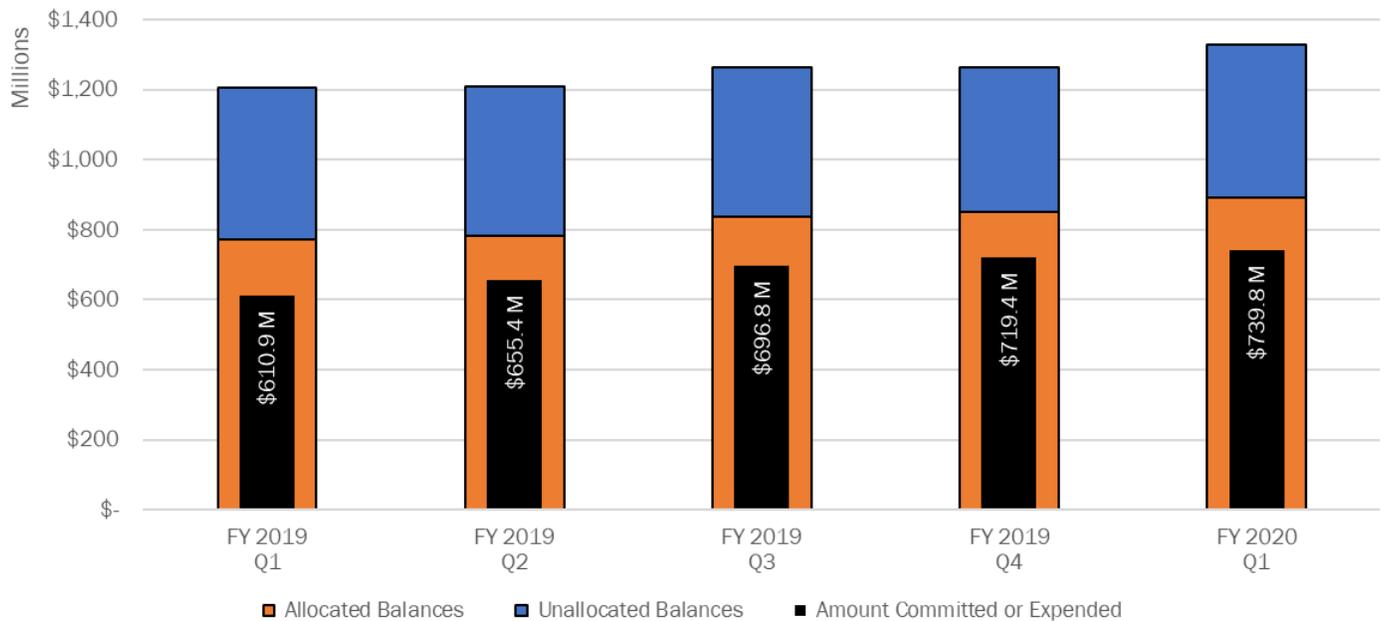
**Allocated vs. Unallocated Funds**

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 September 30, 2019.

**Capital Funds Summary**

Allocated, Unallocated, and Committed or Expended



At the end of the first quarter of FY 2020, active projects had combined project balances of \$587.7 million. The table below compares project balances at the end of the last two quarters of FY 2019 and the first quarter of FY 2020.

Available Project Balances			
	End of 3rd Quarter (FY 2019)	End of 4th Quarter (FY 2019)	End of 1 <sup>st</sup> Quarter (FY 2020)
Category 2 & 3 [1]	\$478,864,651	\$466,772,257	\$481,980,947
Category 1	\$86,489,830	\$75,513,383	\$105,728,560
<b>Totals</b>	<b>\$565,354,480</b>	<b>\$542,285,640</b>	<b>\$587,709,507</b>

[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 September 30, 2019, there were 144 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 first quarter of FY 2020: September 30, 2019.

Project Status	End of 3rd Quarter (FY 2019)	End of 4 <sup>th</sup> Quarter (FY 2019)	End of 1 <sup>st</sup> Quarter (FY 2020)
Close-Out	6	12	7
Pending Close-Out	18	16	8
Implementation	58	55	58
Planning/Design	40	42	39
Initiation	18	15	32
<b>Total Category 2 &amp; 3</b>	<b>140 [1]</b>	<b>140</b>	<b>144</b>

[1] This reflects new projects created as part of the Fall 2018 and Spring 2019 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 <sup>st</sup> Quarter
<ul style="list-style-type: none"> <li>• Animal Shelter Server Replacement</li> <li>• Courthouse-General District Court Clerk's Office Payment Center</li> <li>• Deduction Meter Implementation</li> <li>• Fire Radios</li> <li>• Fort Ward/Net</li> <li>• Holmes Run Greenway</li> <li>• Tavern Square Buildout</li> </ul>

ORG(s)		Project Name				CIP Page #
43301600; 50412089		Waterfront Small Area Plan Implementation (w/ Construction Funding)				10.13
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
9,463,000	8,980,000	18,443,000	1,627,012	6,888,776	9,927,213	50,140,000
Managing Department(s)	Planning & Zoning (P&Z)/Transportation & Environmental Services (T&ES)/Recreation, Parks & Cultural Activities (RPCA)/Project Implementation (DPI)					
Project Description	This project provides funding for the implementation of infrastructure associated with the Alexandria Waterfront Small Area Plan approved by City Council in January 2012, including the documents: Waterfront Landscape Architecture and Flood Mitigation Project Design and Engineering, Utility Master Plan, Union Street Corridor Recommendations and King and Union Street Improvements.					

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

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

\*Project funding in the FY 2020-2029 City Council Approved CIP and including prior year funding is \$68.6 million. This does not represent total project cost; only funding that has been included in the adopted CIP. As different elements of the project move forward, more accurate project costs can be provided.

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Procurement of owner advisor services in support of alternative delivery (Progressive Design Build) were initiated. The environmental permitting process was initiated.	Procurement of owner advisor services in support of alternative delivery (Progressive Design Build) will continue. The environmental permitting process will continue.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Procurement of services in support of utilizing an alternative delivery method (Progressive Design Build) for implementation began.	Procurement of services in support of alternative delivery (Progressive Design Build) will be underway.

## Waterfront Small Area Plan Implementation (continued)

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 Improvements (incl. Synthetic Turf)				11.10
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
8,768,045	70,830	8,838,875	8,050	6,665,276	2,165,549	18,000,000
Managing Department(s)	Recreation, Parks & Cultural Activities (RPCA)					
Project Description	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	X	X			
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	FY2028/4Q	FY2029/4Q			
Estimated Project Cost	\$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 Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Staff received approval from the City Manager to seek City Council consideration and approval to transfer \$2.14M from the delayed Patrick Henry Project to provide funding to convert A.L Boothe Athletic Facility to synthetic turf.	Completion of the scope of work and RFP advertisement for design services for the conversion of A.L Boothe Athletic Facility to synthetic turf.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
The Request for Proposals for A.L. Boothe is drafted.	Staff will prepare for City Council consideration for the transfer of funding from the delayed Patrick Henry Recreation Center synthetic turf field for the conversion of the A.L. Boothe Field to synthetic turf. The Four Mile Run scope will be prepared for solicitation.

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 #
44802528		Citywide Parks Improvements 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	560,034	76,061	6,874,876	4,000,000
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.					

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

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	FY2028/4Q	FY2029/4Q			
Estimated Project Cost	\$9.0M*	\$9.0M			
*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.					

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Design refinements and cost estimating continued for Hensley Park.	Design work for Hensley Park will continue and plans will be submitted for the first regulatory review.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Programming studies on the Hensley Park Fields were complete. Design work by the contractor continued under the direction of staff.	Design work for Hensley Park fields will continue.

Project History		
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 #
44801661		Windmill Hill Park Improvements				11.34
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
7,459,000	0	7,459,000	885,361	5,950,269	623,370	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					
Planning/Design					
Implementation		X			
Pending Close-Out	X				
Close-Out					
Reason for Changes from Previous Report	Project status now incorporates Phase II improvements.				

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	FY 2019/ 4Q	Ph. I - FY 2019 / 4Q Ph. II - FY 2025 / 2Q			
Estimated Project Cost	\$6.4 M	Ph. I - \$6.4 M Ph. II - \$5.9 M			
Reason for Changes from Previous Report	Project now incorporates Phase II improvements.				

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Final contract close-out for Phase I continued due to modified USACE inspection requests. Plant warranty inspection conducted. Debris Deflector Feasibility Study developed.	Final contract close-out will be complete for Phase I. The annual reporting and monitoring required for the USACE permit will begin. A decision to solicit on the planned Northern Pier will be determined. Warranty plantings will occur. Phase II procurement for design will begin.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Warranty work and the contract close-out process continued.	Final contract close-out will be complete. The annual reporting and monitoring required for the USACE permit will begin.

## Windmill Hill Park (continued)

Project History		
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)
6,850,000	0	6,850,000	1,974,276	4,391,604	484,120	33,775,000
Managing Department(s)	General Services (DGS)					
Project Description	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	X	X			
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

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

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Community meetings held regarding programming options and building uses. Scope for exterior repairs and painting prepared and with purchasing.	Final Visioning results expected. Scope of work for exterior repairs and painting expected to go out to bid and vendor selected.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Community and City employee outreach undertaken. Scope of work for façade repairs with Purchasing.	Final Visioning results expected. Scope of work for façade repairs out to bid.

Project History		
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				CIP Page #
45342351		Fire Station 203 (Cameron Mills)				12.36
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
11,899,000	500,000	12,399,000	9,075,562	1,872,468	1,450,970	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	X	X			
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

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

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Site work and construction of the temporary station continued.	Temporary station anticipated to be completed and occupied.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Temporary station site work began, and temporary station ordered. Groundbreaking ceremony was conducted.	Site work and construction of temporary station to continue. Anticipate occupancy of the temporary station.

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	222,604	119,799	3,597	35,500,000
Managing Department(s)	General Services (DGS)					
Project Description	The purpose of this project is to develop a feasibility study and campus master plan to determine the highest and best use given all City needs to strategically reconfigure the 43.8 acre site in advance of funding 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	X	X			
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

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

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Program study for operation impacts for DASH Electrification, Fleet, and Stormwater in progress.	Final Master Plan to be drafted and reviewed by stakeholders, departments, and the City Manager's Office.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Program study for operation impacts for DASH Electrification, Fleet, and Stormwater in progress.	Development of concept design and development strategies to begin.

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 #
58412860		DASH Facility and Fleet Expansion				13.8
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
775,000	0	775,000	0	0	775,000	23,067,161
Managing Department(s)	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)					
Project Description	This project will expand and upgrade the existing William B. Hurd Transit Facility to accommodate up to 45 additional buses to support the transition to a zero-emission electric bus fleet and to purchase 26 new buses for expanded DASH service. The project has three separate grant funding sources. For ATC, this is the most significant capital project since the construction of the current transit facility.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation	X				
Planning/Design		X			
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	ATC has begun working T&ES staff and a consultant on a feasibility study and implementation plan for the transition to a zero-emission fleet. The first six battery electric buses (funded separately) have been ordered and preparations are underway for the installation of electric charging infrastructure (within this project scope). Initial design scope is underway with DGS for the facility expansion.				

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

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
The feasibility study for a zero-emission fleet transition was completed and deliverables were received from the consultant. The first six battery electric buses (funded separately by the Virginia VW Trust) were ordered and preparations began for the installation of electric charging infrastructure (within this project scope). Initial design scope began with DGS for the facility expansion.	Design scope for the facility expansion will continue with DGS. Staff anticipates DGS will engage a local firm to establish basic design parameters to assist with the preparation of the future solicitation. Initial work to install electric bus charging infrastructure for six buses will begin.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Project added to Quarterly Status Report in FY 2020.	Project added to Quarterly Status Report in FY 2020.

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

ORG(s)		Project Name				CIP Page #
51411826; 51411845		King Street Metrorail Station Area Improvements				13.11
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
15,925,228	6,014	15,931,242	7,963,995	7,676,063	291,184	0
Managing Department(s)	Transportation & Environmental Services (T&ES), Project Implementation (DPI)					
Project Description	This project will completely rebuild the bus loop and current kiss-and-ride lot to enable them to more efficiently and more safely accommodate pedestrians, cyclists, vehicles, and buses.					

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

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	FY2021/1Q	FY2021/1Q			
Estimated Project Cost	\$13.1 M	\$13.1 M			
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status - 1st Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Construction continued. The project's work area was reduced due to the WMATA Platform Improvement project. However, contractor was able to continue progressing the project.	Construction is continuing. The project's full work area restored as of October 1 <sup>st</sup> .
FY 2019 Project Status - 4th Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Construction continued. The project's work area was reduced due to the WMATA Platform Improvement Project, however contractor was able to continue construction work.	Construction is anticipated to continue. The project's work area will continue to be reduced due to the WMATA Platform Improvement Project, however contractor will be able to continue construction work.

## King Street Station Improvements (continued)

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)
80,165,000	304,560,000	384,725,000	721,156	68,247,881	315,755,963	0
Managing Department(s)	Project Implementation (DPI)					
Project Description	This project provides for 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	X			
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

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

Project Status continued on next page.

## Potomac Yard Metrorail Station (continued)

FY 2020 Project Status – 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
The Contractor continued to develop the approved design. The grading plan for the installation of the office trailers was approved and the trailers installed. The A/C Switchgear portion of the DSUP was released and work on this structure begun. The grading plan for the worker parking lot at 2601 Main Line Boulevard was approved. The Contractor presented to the Board of Architectural Review and gained approval for the mass, scale, and general architectural characteristics of the station along with approval of the material for the station, pedestrian bridge, and piers. The State Water Control Board unanimously approved the Virginia Water Protection Permit for the project and VDEQ issued a Virginia Water Protection (VWP) Individual Permit to the City. Coordination with Army Corps continued.	The Contractor will continue to develop the approved design. Active construction is anticipated to continue on the A/C Switchgear Building and the worker parking lot at 2601 Main Line Boulevard. The Army Corps permit is anticipated to be issued. 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: station lighting and material finishes). Staff will present to PYMIG and Council the results of the Southwest access enhancement options cost analysis. Official groundbreaking likely.
FY 2019 Project Status – 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
The Contractor continued to develop the approved design. The Contractor submitted partial plans (A/C Switchgear building) for staff's review and approval. The City received the cost estimates for the three southwest entrance enhancement options. The cost of each of the three options exceeded the available funding. This information was presented to PYMIG along with the recommendation from the City Manager to request WMATA to direct the Contractor to advance the design of Modified Idea #1 (elimination of the escalators) to determine if the cost could be reduced to within the available funding along with advancing the design of the extended ramp (approved with the DSUP amendment). The City Manager's recommendation was supported by City Council. Coordination with VDEQ and Army Corps continued.	The Contractor will continue to develop the approved design. The grading plan for the installation of the office trailers is anticipated to be released along with the partial plans (A/C Switchgear building). The Contractor is anticipated to begin the installation of the office trailers along with initiating construction of the AC Switchgear building. The Contractor is anticipated to present the project to the Board of Architectural Review to continue the process towards the issuance of a Certificate of Appropriateness. Coordination with VDEQ and Army Corps will continue. VDEQ presented their case for supporting issuing a Virginia Water Protection Permit to the State Water Control Board on September 6 <sup>th</sup> . The State Water Control Board approve the proposed permit.

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 History		
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	193,604	11,996,396	0
Managing Department(s)	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)					
Project Description	This project will include planning/environmental, design and construction of a Bus Rapid Transitway along Duke Street between the King St 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, 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			
Planning/Design					
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	Project added to Quarterly Status Report in FY 2020.				

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion		FY 2028 / 4Q			
Estimated Project Cost					
Reason for Changes from Previous Report	Project added to Quarterly Status Report in FY 2020.				

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Began development of a scope of work for the Planning stage (alternatives analysis and environmental documentation).	Continued scope development and begin procurement activities for the planning stage.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Project added to Quarterly Status Report in FY 2020.	Project added to Quarterly Status Report in FY 2020.

Transit Corridor "B" - Duke Street (continued)

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

ORG(s)		Project Name				CIP Page #
50412093; 58412523		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	2,109,741	2,260,258	12,201,000
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 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. 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	X	X			
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	FY 2026 / 2Q	TBD			
Estimated Project Cost	\$73.0 M (TSM Scenario & Southern Towers)	*\$73.0M (TSM Scenario & Southern Towers)			
Reason for Changes from Previous Report	Completion date will be updated once RFQu process is re-initiated.  *Estimated Project cost may be revised based on possible alternative project delivery methods.				

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
RFQu process was suspended, as staff will need to provide an update to Council on the current phased approach to receive approval.	It is anticipated that the City will finalize the approach toward project phasing and project delivery methods, and continue with the RFQu process.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Completed Work Plan and design scope of work, and began procurement process for design of Phase 1 (TSM) scenario.  This project was awarded SmartScale funds toward design and construction, which will be reflected in the FY 2021 - FY 2030 CIP.	Release RFQu for design of Phase 1 (TSM) Scenario. Review as possible public-private partnership (P3) project.

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

Project History		
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				CIP Page #
51411829		Complete Streets				13.25
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
8,974,415	216,000	9,190,415	701,792	6,769,567	1,719,057	7,620,000
Managing Department(s)	Transportation & Environmental Services (T&ES)					
Project Description	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	X	X			
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	FY2019/4Q	FY 2020/4Q			
Estimated Project Cost	\$1.5M	\$1.1M*			

\*This is the amount of funding approved for Complete Streets for FY 2020 in the City Council Approved FY 2020 - FY 2029 CIP.

FY 2020 Project Status - 1st Quarter	
Progress through September 30, 2019 (highlights)	Anticipated Progress through December 31, 2019 (highlights)
<ul style="list-style-type: none"> <li>Completed Planning process for Seminary Road Complete Streets Project</li> <li>Nearing completion for Russell Road repaving project</li> <li>Finished design and implemented new speed cushions on N Rosser St, E Maple Ave, and Scroggins Road</li> <li>Implemented new sidewalk and ramps at Beverley Park for a crossing improvement (striping to be completed in Q2)</li> <li>Vision Zero Crossing improvement planning for high crash corridors, implementation beginning along Duke Street</li> <li>Planning and procurement for sidewalk projects and bike facilities on Taney Ave, Polk Ave</li> <li>Planning and procurement for Commonwealth Ave Complete Streets repaving project</li> <li>Completed design for Second Street Sidewalk project</li> <li>Completed Design for Complete Streets and Traffic Calming project on N Pegram Street</li> <li>Began construction of Mt. Vernon Avenue Access to Transit</li> <li>Planning for FY21 paving Complete Streets projects</li> </ul>	<ul style="list-style-type: none"> <li>Planning and Design on the Complete Streets Projects Associated with Repaving: Taney Ave, Polk Ave, Commonwealth Ave, and Union St.</li> <li>Construction of Second Street Sidewalk project</li> <li>Substantial completion of the Mt. Vernon Avenue Access to Transit Project</li> <li>Complete Seminary Road Design Plans</li> <li>Implementation and substantial completion of Seminary Road Design</li> <li>Completion of N Pegram Complete Streets and Traffic Calming Project</li> <li>Implementation of Vision Zero Year 2 Engineering Priority Action Items</li> <li>Procurement for Vision Zero Education Funds including a City Departmental, Board, and Commission Training project</li> <li>Launch of Vision Zero Outreach Campaign</li> <li>Distribution of safety gear for Operation Illumination</li> <li>Procurement for Vision Zero Data Collection effort</li> </ul>

## Complete Streets (continued)

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 #
51411821		Eisenhower Avenue Roadway Improvements				13.43
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
8,345,480	1,020,151	9,365,631	511,239	3,624,497	5,229,895	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 winter of 2019 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	X	X			
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

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

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
A request for CMI proposals was issued. VDOT provided authorization to advertise a contract for construction services. The bid solicitation for construction services was advertised.	Staff anticipates receiving authorization from VDOT to award contracts for CMI and construction services.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
The ROW acquisition process was completed. The construction documents (plans, specifications, estimate, Invitation to bid (ITB), and Request for proposals (RFP) for CMI) were submitted to VDOT for authorization to advertise for Construction Management and Inspection (CMI) services and construction services.	Staff anticipates advertising for the CMI services and receiving authorization from VDOT to advertise for construction services.

## Eisenhower Avenue Roadway Improvements (continued)

Project History		
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 & Beaugard 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	17,902,862	15,792	9,822,876	8,064,194	0
Managing Department(s)	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)					
Project Description	This project provides for traffic flow improvements at the King Street and N. Beaugard 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. Utility relocation is expected to take 10-12 months, with completion anticipated in winter of 2019. Phase II construction is anticipated to begin in summer of 2020 and is estimated to be completed in late 2021.					

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

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	FY2021/2Q	FY2021/2Q			
Estimated Project Cost	\$17.9 M	\$17.9M			
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Phase II: Consultant continued to develop the final design. Utility relocation ongoing.	Phase II: Consultant to continue development of the final design. Utility relocation completed.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Phase II: Consultant worked on the final design.	Phase II: Consultant continues to work on the final design.

## King &amp; Beauregard Intersection Improvements (continued)

Project History		
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 2012-2013	Pre-Implementation	Begin utility coordination. Continuing right of way (ROW) acquisition and final plan 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; 51412517		Street Reconstruction & Resurfacing of Major Roads				13.50
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
38,204,576	1,000,000	39,204,576	3,514,118	29,559,953	6,130,505	45,550,000
Managing Department(s)	Transportation & Environmental Services (T&ES)					
Project Description	This project provides funding for the resurfacing and reconstruction of the City's 561 lane miles of paved streets to ensure the safe and efficient movement of people, goods and services.					

**FY 2020 Paving Program**

X	Completed
	Anticipated Completion

Segment	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Wilkes Street from South Columbus Street to South Lee Street	X			
Royal Street from Queen Street to Princess Street	X			
Taney Avenue from North Early Street to North Gordon Street	X			
North Donelson Street from Duke Street to Taft Avenue	X			
Polk Avenue from North Naylor Street to North Pegram Street				
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	X			
Mansion Drive from Russell Road to Virginia Avenue	X			
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	X			
Mount Vernon Avenue from Rosemont Avenue to End				
High Street from West Braddock Road to Russell Road	X			
Virginia Avenue from Ridge Road to End	X			
North and South Union Street from Pendleton Street to Franklin Street				
Dartmouth Road from Crown View Drive to End	X			
Valley Drive from Martha Custis Drive to Gunston Road	X			
Powhatan Street from Washington Street to Slater Lane	X			
East and West Reed Avenue from Richmond Highway to Mount Vernon Avenue	X			
Mark Drive from Edison Street to End	X			
Stonewall Road from West Braddock Road to High Street	X			
Jasper Place from South Jenkins Street to End	X			
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	X			
West Taylor Run Parkway from Janneys Lane to End				
North Pegram Street from Holmes Run Parkway to North Pickett Street	X			
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	X			
Duke Street from Callahan Drive to Roth Street				

*Street Reconstruction & Resurfacing of Major Roads (continued)*

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	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				CIP Page #
49411772; 49412622; 49412632; 49412726		Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration				13.58
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
6,178,380	9,489,605	15,667,985	443,705	4,588,368	10,635,912	2,223,123
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 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 on Phase I by adding more cameras and expanding the fiber optic communications network. Phases III, now in design, and IV and V will add more conduit/fiber, cameras, additional capabilities including pavement sensors, flood monitors, etc.					

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

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			
Estimated Project Cost	\$24.7M	\$24.7M			
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status - 1st Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Phase III - Continued design	Phase III - Continue design Phase IV - Scope development
FY 2019 Project Status - 4th Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Phase II - Project complete and being processed for close-out Phase III - Consultant hired and design has started	Phase II - Project close-out Phase III - Continued design

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

Project History		
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 #
55211954		Computer Aided Dispatch (CAD) System Replacement				17.45
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
15,721,500	654,000	16,375,500	474,703	14,567,816	1,332,980	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	X	X			
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

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			
Estimated Project Cost	\$16.4 M	\$16.4 M			
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
<ul style="list-style-type: none"> <li>Continued to work with Hexagon (RMS/FBR) configuring and testing the major 3.7 upgrade (scheduled for Oct 2019).</li> <li>Pilot has been successful thus far. Staff/users are evaluating hardware for anticipated program expansion. Working with both Tyler and Hexagon to finalize the data interface.</li> </ul>	<ul style="list-style-type: none"> <li>Hexagon WebRMS upgrade to version 3.7 is scheduled to take place in October 2019. We will continue to test the new version, train staff, and prepare for the cutover.</li> <li>Staff will continue to engage the vendor for the bi-directional response. All other features and functionality have been completed per specification documents.</li> </ul>
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
<ul style="list-style-type: none"> <li>Continued to work with Hexagon (RMS/FBR) configuring and testing the major 3.7 upgrade (scheduled for Oct 2019)</li> <li>Kicked off eCitation's pilot (25 users). Pilot has been successful thus far. Staff/users are evaluating hardware for anticipated program expansion. Working with both Tyler and Hexagon to finalize the data interface.</li> </ul>	<ul style="list-style-type: none"> <li>Hexagon WebRMS upgrade to version 3.7 is scheduled to take place in October 2019. We will continue to test the new version, train staff, and prepare for the cutover.</li> <li>Staff will continue to engage the vendor for the bi-directional response. All other features and functionality have been completed per specification documents.</li> </ul>

## Computer Aided Dispatch System/Records Management System (continued)

Project History		
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 #
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	10,219,500	1,971,294	219,206	0
Managing Department(s)	Information Technology Services (ITS)					
Project Description	<p>The City currently leases a fiber optic network from Comcast that provides an institutional network (I-Net) connection to all City government and Alexandria City Public Schools (ACPS) educational facilities in the City. This project provides funding for the design and construction of a City-owned fiber network that will provide greater and more uniformly available wide area network services to meet current and future projected City service levels. Mandatory critical City communications are supported over the I-Net, including the City's Voice over Internet Protocol (VoIP) telephone system, public safety dispatch systems, e-mail, data network services, Internet, and mission-critical system applications.</p> <p>The City is seeking a technically superior alternative that is financially self-sustaining, both through avoidance of existing costs and (potentially) new revenue streams. Once it is built out, a City-owned fiber optic network will connect approximately 91 City government and ACPS facilities through approximately 40 miles of fiber optic cable.</p>					

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

Project Timing and Cost					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Estimated Substantial Completion	FY 2022/1Q	FY 2022/4Q			
Estimated Project Cost	\$12.4 M	\$12.4 M			
Reason for Changes from Previous Report	Estimated substantial completion will be better defined once the construction contract is awarded.				

FY 2020 Project Status - 1 <sup>st</sup> Quarter	
Progress through September 30, 2019	Anticipated Progress through December 31, 2019
Staff completed the draft invitation to bid (ITB) document in preparation for issuance.	Staff anticipates issuing the invitation to bid (ITB) document to start the City's formal solicitation process.
FY 2019 Project Status - 4 <sup>th</sup> Quarter	
Progress through June 30, 2019	Anticipated Progress through September 30, 2019
Staff finalized the proposed design. The drafted specifications document was received and is in revision.	The invitation to bid (ITB) document is in process, with issuance date planned for late CY 2019.

## Municipal Fiber (continued)

Project History		
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.

**Section IIIA: Category 2 & 3 Project Budget and Financial Information  
Through September 30, 2019**

<b>Project Name</b>	<b>Project Status</b>	<b>Allocated Funding</b>	<b>Unallocated Funding</b>	<b>Appropriated Budget to-Date</b>	<b>Pending Payments to-Date</b>	<b>Expenditures to-Date</b>	<b>Project Balance</b>	<b>Planned Funding (FY 21-29)</b>
<b>Community Development</b>								
Braddock Road Area Plan - Streetscape Improvements	Implementation	677,564	45,000	722,564	18,841	496,782	206,942	405,000
Citywide Street Lighting	Implementation	1,785,501	-	1,785,501	894,105	707,146	184,250	1,075,000
Development Studies	Implementation	800,000	550,000	1,350,000	396,188	160,207	793,605	-
Environmental Restoration	Implementation	789,860	481,189	1,271,049	-	656,619	614,430	2,415,900
EW & LVD Implementation - Infrastructure Plan	Planning/Design	500,000	-	500,000	75,499	422,256	2,245	-
Oronoco Outfall Remediation Project	Implementation	10,491,505	-	10,491,505	370,625	9,827,550	293,331	-
Public Art Acquisition	Implementation	1,050,000	760,064	1,810,064	144,500	504,149	1,161,415	2,970,000
Transportation Signage & Wayfinding System	Planning/Design	2,035,000	261,000	2,296,000	338,172	1,436,867	520,961	673,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	Planning/Design	9,463,000	8,980,000	18,443,000	1,627,012	6,888,776	9,927,213	50,140,000
Affordable Housing Analysis	Initiation	-	-	-	-	-	-	-
Office of Historic Alexandria Initiatives	Initiation	355,966	44,517	400,483	310,483	-	90,000	125,000
<i>Community Development Total</i>		<i>27,948,396</i>	<i>11,121,770</i>	<i>39,070,166</i>	<i>4,175,424</i>	<i>21,100,351</i>	<i>13,794,391</i>	<i>57,803,900</i>
<b>Recreation &amp; Parks</b>								
Athletic Field Improvements (incl. Synthetic Turf)	Implementation	8,768,045	70,830	8,838,875	8,050	6,665,276	2,165,549	18,000,000
Braddock Area Plan Park	Initiation	615,781	1,930,426	2,546,207	-	593,076	1,953,131	-
Citywide Parks Improvements Plan	Implementation	7,468,971	42,000	7,510,971	560,034	76,061	6,874,876	4,000,000
Community Matching Fund	Initiation	292,530	370,212	662,741	20,131	210,003	432,607	1,800,000
Fort Ward Management Plan Implementation	Implementation	575,000	400,000	975,000	57,917	173,820	743,263	720,000
Four Mile Run Park Wetlands Connector Bridge	Implementation	817,000	-	817,000	539,477	174,334	103,189	-
Neighborhood Pool Demolition and Conversion	Planning/Design	622,259	-	622,259	214,924	3,666	403,669	450,000
Open Space Acquisition and Develop.	Initiation	19,733,076	2,718,787	22,451,863	145,660	19,523,763	2,782,440	12,975,000
Park Maintenance Facilities	Initiation	30,000	-	30,000	-	-	30,000	-
Patrick Henry Recreation Center	Implementation	8,359,986	-	8,359,986	557,291	6,281,299	1,521,397	-
Patrick Henry Synthetic Turf Field and Outdoor Play Features	Implementation	2,150,000	-	2,150,000	1,250,278	899,722	-	-
Potomac Yard Park Basketball Court Lights	Pending Close-Out	106,330	43,670	150,000	96,330	889	52,781	-
Restroom Renovations	Planning/Design	760,000	350,000	1,110,000	157,558	282,465	669,977	1,200,000
Warwick Pool Renovation	Pending Close-Out	2,770,000	-	2,770,000	173,231	2,592,034	4,735	-
Windmill Hill Park Improvements	Implementation	7,459,000	-	7,459,000	885,361	5,950,269	623,370	-
<i>Recreation &amp; Parks Total</i>		<i>60,527,977</i>	<i>5,925,925</i>	<i>66,453,902</i>	<i>4,666,243</i>	<i>43,426,676</i>	<i>18,360,983</i>	<i>39,145,000</i>

**Section IIIA: Category 2 & 3 Project Budget and Financial Information  
Through September 30, 2019**

<b>Project Name</b>	<b>Project Status</b>	<b>Allocated Funding</b>	<b>Unallocated Funding</b>	<b>Appropriated Budget to-Date</b>	<b>Pending Payments to-Date</b>	<b>Expenditures to-Date</b>	<b>Project Balance</b>	<b>Planned Funding (FY 21-29)</b>
<b>Public Buildings</b>								
Animal Shelter Exterior Dog Kennels	Implementation	258,000	-	258,000	96,796	100,915	60,289	-
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	136,652	2,199	1,031,150	-
City Hall Renovation and HVAC Replacement	Implementation	6,850,000	-	6,850,000	1,974,276	4,391,604	484,120	33,775,000
Citywide Storage Capacity Assessment	Implementation	65,000	-	65,000	-	49,896	15,104	-
Courthouse/PSC Security System Upgrade	Implementation	2,255,000	-	2,255,000	1,951,099	120,852	183,049	3,500,000
Courthouse-General District Court Clerk's Office Payment Center	Close-Out	160,000	-	160,000	309	18,048	141,643	-
Deduction Meter Implementation	Close-Out	97,500	-	97,500	2,632	32,700	62,168	-
Fire Station 203 (Cameron Mills)	Implementation	11,899,000	500,000	12,399,000	9,075,562	1,872,468	1,450,970	-
Gadsby's Tavern Restaurant Kitchen Equipment	Initiation	-	245,000	245,000	-	-	245,000	-
Market Square Plaza and Garage Structural Repairs	Planning/Design	1,500,000	-	1,500,000	378,968	267,140	853,892	6,500,000
Parking at 200 N Union Street	Initiation	300,000	-	300,000	13,160	9,540	277,300	-
Pistol Range	Implementation	2,880,000	-	2,880,000	735,587	2,081,340	63,073	-
Preventative Maintenance Systems and Staffing Study	Planning/Design	350,000	-	350,000	350,000	-	-	-
Tavern Square Buildout	Close-Out	1,800,000	-	1,800,000	19,200	1,202,001	578,799	-
Torpedo Factory Space Programming Study	Planning/Design	120,000	250,000	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	383,333	-	383,333	109,926	-	273,407	-
Burke Library First Floor Reuse	Initiation	75,000	-	75,000	-	-	75,000	-
<b>Public Buildings Total</b>		<b>30,362,833</b>	<b>3,595,000</b>	<b>33,957,833</b>	<b>14,844,166</b>	<b>10,219,417</b>	<b>8,894,251</b>	<b>43,775,000</b>
<b>Public Transit</b>								
Access to Transit	Initiation	1,238,000	-	1,238,000	8,092	211,087	1,018,821	-
Eisenhower Metrorail Station Improvements	Planning/Design	668,526	6,126,314	6,794,840	34,421	373,200	6,387,220	-
King Street Metrorail Station Area Improvements	Implementation	15,925,228	6,014	15,931,242	7,963,995	7,676,063	291,184	-
Potomac Yard Metrorail Station	Implementation	80,165,000	304,560,000	384,725,000	721,156	68,247,881	315,755,963	-
Transit Access & Amenities	Implementation	3,902,603	100,046	4,002,649	429,438	2,299,338	1,273,873	1,723,123
Van Dorn Metrorail Station Area Improvements	Initiation	100,000	2,081,000	2,181,000	-	21,140	2,159,860	-
DASH Facility and Fleet Expansion	Initiation	775,000	-	775,000	-	-	775,000	23,067,161
<b>Public Transit Total</b>		<b>102,774,357</b>	<b>312,873,374</b>	<b>415,647,731</b>	<b>9,157,101</b>	<b>78,828,709</b>	<b>327,661,921</b>	<b>24,790,284</b>
<b>High Capacity Transit Corridors</b>								
Transit Corridor "C" - West End Transitway	Planning/Design	5,300,000	100,000	5,400,000	1,030,001	2,109,741	2,260,258	12,201,000
Transit Corridor "A" - Route 1	Initiation	22,340,911	5,000,000	27,340,911	-	19,392,243	7,948,668	-
Transit Corridor "B" - Duke Street	Initiation	1,690,000	10,500,000	12,190,000	-	193,604	11,996,396	-
Transitway Enhancements	Initiation	-	1,000,000	1,000,000	-	-	1,000,000	454,491
<b>High Capacity Transit Corridors Total</b>		<b>29,330,911</b>	<b>16,600,000</b>	<b>45,930,911</b>	<b>1,030,001</b>	<b>21,695,588</b>	<b>23,205,322</b>	<b>12,655,491</b>

**Section IIIA: Category 2 & 3 Project Budget and Financial Information  
Through September 30, 2019**

<b>Project Name</b>	<b>Project Status</b>	<b>Allocated Funding</b>	<b>Unallocated Funding</b>	<b>Appropriated Budget to-Date</b>	<b>Pending Payments to-Date</b>	<b>Expenditures to-Date</b>	<b>Project Balance</b>	<b>Planned Funding (FY 21-29)</b>
<b>Non-Motorized Transportation</b>								
Backlick Run Multi-Use Paths	Initiation	933,894	1,918,000	2,851,894	-	-	2,851,894	4,610,651
Bicycle Parking at Transit	Initiation	505,000	-	505,000	-	-	505,000	-
BRAC & Central City Neighborhood Protection Plan	Planning/Design	325,000	10,000	335,000	13,813	233,575	87,612	-
Cameron & Prince Bicycle & Pedestrian Facilities	Implementation	240,000	-	240,000	-	181,331	58,669	-
Capital Bikeshare	Implementation	3,279,341	402,196	3,681,537	-	1,004,963	2,676,574	1,250,000
Complete Streets	Implementation	8,974,415	216,000	9,190,415	701,792	6,769,567	1,719,057	7,620,000
Holmes Run Greenway	Close-Out	4,549,525	-	4,549,525	340,098	3,861,893	347,534	-
Holmes Run Trail Connector	Initiation	915,676	370,542	1,286,218	-	-	1,286,218	-
Mt. Vernon Trail @ East Abingdon	Planning/Design	250,000	600,000	850,000	56,930	108,553	684,517	-
Old Cameron Run Trail	Planning/Design	1,190,538	2,354,462	3,545,000	747,663	94,205	2,703,132	1,360,000
Safe Routes to Schools	Planning/Design	894,347	-	894,347	-	715,663	178,684	-
Seminary / Howard Safety Improvements	Initiation	-	378,000	378,000	-	-	378,000	-
Transportation Master Plan Update	Planning/Design	340,000	-	340,000	299,648	40,344	8	500,000
Van Dorn/Beauregard Bicycle Facilities	Planning/Design	240,000	1,218,869	1,458,869	-	-	1,458,869	-
Duke Street at West Taylor Intersection Improvements	Initiation	500,000	2,045,000	2,545,000	-	-	2,545,000	-
Mt. Vernon Avenue North Complete Streets	Implementation	-	520,000	520,000	-	-	520,000	-
<i>Non-Motorized Transportation Total</i>		<b>23,137,736</b>	<b>10,033,069</b>	<b>33,170,805</b>	<b>2,159,943</b>	<b>13,010,094</b>	<b>18,000,768</b>	<b>15,340,651</b>
<b>Streets &amp; Bridges</b>								
City Standard Construction Specifications	Planning/Design	200,000	-	200,000	45,626	154,370	4	-
East Glebe & Route 1	Initiation	-	4,600,000	4,600,000	-	-	4,600,000	-
Eisenhower Avenue Roadway Improvements	Planning/Design	8,345,480	1,020,151	9,365,631	511,239	3,624,497	5,229,895	-
King & Beauregard Intersection Improvements	Implementation	15,002,862	2,900,000	17,902,862	15,792	9,822,876	8,064,194	-
Land Bay G Parking Meters	Planning/Design	90,000	-	90,000	-	55,900	34,100	-
Madison & Montgomery Reconstruction	Initiation	1,150,000	600,000	1,750,000	72,049	893,348	784,603	-
Seminary Road at Beauregard Street Ellipse	Planning/Design	325,000	100,000	425,000	-	-	425,000	36,400,000
Van Dorn Metro Multimodal Bridge (w/ Eisenhower West)	Planning/Design	200,000	300,000	500,000	8,932	1,089	489,979	-
<i>Streets &amp; Bridges Total</i>		<b>25,313,342</b>	<b>9,520,151</b>	<b>34,833,493</b>	<b>653,638</b>	<b>14,552,080</b>	<b>19,627,775</b>	<b>36,400,000</b>

**Section IIIA: Category 2 & 3 Project Budget and Financial Information  
Through September 30, 2019**

<b>Project Name</b>	<b>Project Status</b>	<b>Allocated Funding</b>	<b>Unallocated Funding</b>	<b>Appropriated Budget to-Date</b>	<b>Pending Payments to-Date</b>	<b>Expenditures to-Date</b>	<b>Project Balance</b>	<b>Planned Funding (FY 21-29)</b>
<b>Smart Mobility</b>								
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	96,846	-	676,783	1,329,736
Citywide Trans. Mgmt. Tech. - Broadband Communications Link	Planning/Design	1,000,000	-	1,000,000	1,000,000	749	(749)	-
Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration	Planning/Design	6,178,380	9,489,605	15,667,985	443,705	4,588,368	10,635,912	2,223,123
Citywide Trans. Mgmt. Tech. - Transportation Technologies	Planning/Design	950,000	420,312	1,370,312	-	507,637	862,675	1,500,000
Transit Signal Priority	Planning/Design	1,255,491	-	1,255,491	1,195,491	38,004	21,996	-
DASH Electronic Fare Payment	Initiation	-	450,000	450,000	-	-	450,000	750,000
DASH Technologies	Initiation	150,000	-	150,000	29,469	89,499	31,032	855,745
<i>Smart Mobility Total</i>		<b>9,833,871</b>	<b>10,983,546</b>	<b>20,817,417</b>	<b>2,765,511</b>	<b>5,344,909</b>	<b>12,706,998</b>	<b>6,658,604</b>
<b>Sanitary Sewers</b>								
Citywide Sewershed Infiltration & Inflow	Implementation	19,541,440	320,000	19,861,440	1,261,454	10,217,417	8,382,570	9,925,000
Combined Sewer Assessment & Rehabilitation	Planning/Design	3,700,000	-	3,700,000	963,076	111,624	2,625,300	5,100,000
Holmes Run Trunk Sewer	Planning/Design	3,365,000	5,637,000	9,002,000	-	2,656,911	6,345,089	-
Capital Support of CSO Mitigation Projects	Initiation	-	1,355,990	1,355,990	-	-	1,355,990	-
<i>Sanitary Sewers Total</i>		<b>26,606,440</b>	<b>7,312,990</b>	<b>33,919,430</b>	<b>2,224,529</b>	<b>12,985,952</b>	<b>18,708,948</b>	<b>15,025,000</b>
<b>Stormwater Management</b>								
Cameron Station Pond Retrofit	Implementation	4,550,000	-	4,550,000	1,505,540	2,489,600	554,860	-
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	1,200,000
Green Infrastructure	Planning/Design	1,500,000	350,000	1,850,000	912,501	163,955	773,544	3,150,000
Lake Cook Stormwater Management	Pending Close-Out	4,592,000	-	4,592,000	134,794	4,433,352	23,854	-
NPDES / MS4 Permit	Planning/Design	500,000	315,000	815,000	91,537	266,670	456,793	1,650,000
Stormwater Utility Implementation	Implementation	1,551,200	122,000	1,673,200	23,837	1,014,488	634,875	-
Strawberry Run Stream Restoration	Planning/Design	800,000	-	800,000	271,889	23,758	504,353	-
Taylor Run Stream Restoration	Planning/Design	2,092,850	-	2,092,850	360,274	-	1,732,576	-
<i>Stormwater Management Total</i>		<b>17,319,050</b>	<b>3,980,000</b>	<b>21,299,050</b>	<b>3,300,373</b>	<b>8,880,706</b>	<b>9,117,971</b>	<b>6,000,000</b>

**Section IIIA: Category 2 & 3 Project Budget and Financial Information  
Through September 30, 2019**

<b>Project Name</b>	<b>Project Status</b>	<b>Allocated Funding</b>	<b>Unallocated Funding</b>	<b>Appropriated Budget to-Date</b>	<b>Pending Payments to-Date</b>	<b>Expenditures to-Date</b>	<b>Project Balance</b>	<b>Planned Funding (FY 21-29)</b>
<b>IT Plan</b>								
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	1,424,595	24,830	622,829	776,936	-
Computer Aided Dispatch (CAD) System Replacement	Implementation	15,721,500	654,000	16,375,500	474,703	14,567,816	1,332,980	-
Council Chamber Technology Upgrade	Pending Close-Out	350,000	-	350,000	-	325,418	24,582	-
Courtroom Trial Presentation Technology	Planning/Design	187,500	120,000	307,500	182,344	-	125,156	270,000
Customer Relationship Management System	Planning/Design	1,725,000	-	1,725,000	195,680	1,086,920	442,400	250,000
Document Imaging	Implementation	2,224,375	210,000	2,434,375	-	2,152,051	282,324	90,000
Electronic Government/Web Page	Implementation	1,469,826	148,370	1,618,196	269,917	972,740	375,538	705,000
Emergency 911 Phone System Upgrade	Implementation	1,550,000	150,000	1,700,000	1,326,650	-	373,350	-
Employee Pension Administration System	Initiation	-	350,000	350,000	-	-	350,000	200,000
EMS Records Management System	Implementation	218,500	21,500	240,000	9,000	160,855	70,145	-
Enterprise Camera System	Initiation	50,000	165,000	215,000	-	-	215,000	-
Enterprise Collaboration	Implementation	255,000	395,000	650,000	-	130,004	519,996	320,000
Enterprise Maintenance Mgmt System	Implementation	369,400	360,600	730,000	29,568	339,197	361,235	340,000
Enterprise Resource Planning System	Pending Close-Out	3,933,312	461,688	4,395,000	707,713	3,111,018	576,270	360,000
Enterprise Service Catalog	Implementation	220,000	-	220,000	702	213,294	6,003	360,000
Fire Radios	Close-Out	1,244,000	-	1,244,000	-	1,242,044	1,956	-
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	-
IT Enterprise Management System	Implementation	460,000	50,000	510,000	292	357,468	152,241	-
Library LAN/WAN Infrastructure	Implementation	60,000	-	60,000	-	55,461	4,539	-
Library Public Access Computers and Print Mgmt System	Implementation	45,000	-	45,000	-	23,393	21,608	85,000
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	-
Migration of Integrated Library System to SAAS Platform	Implementation	42,000	27,000	69,000	-	41,327	27,673	-
Municipal Fiber	Planning/Design	12,410,000	-	12,410,000	10,219,500	1,971,294	219,206	-
OHA Records Management System Replacement	Pending Close-Out	100,000	-	100,000	19,201	76,320	4,479	-
Permit Processing	Implementation	4,549,050	168,117	4,717,167	954,328	3,200,538	562,300	-
Personal Property Tax System	Initiation	850,000	-	850,000	-	-	850,000	340,000
Phone, Web, Portable Device Payment Portals	Implementation	175,000	175,000	350,000	-	95,025	254,975	160,000
Project Management Software	Initiation	72,000	113,000	185,000	-	-	185,000	-
Purchasing System Upgrade	Implementation	-	15,000	15,000	-	-	15,000	-
Radio System Upgrade	Implementation	1,663,943	1,677,017	3,340,960	52,535	1,500,100	1,788,325	1,200,000
Real Estate Account Receivable System	Pending Close-Out	1,635,000	175,000	1,810,000	24,895	1,438,121	346,984	800,000
Real Estate Assessment System (CAMA)	Implementation	295,000	45,000	340,000	-	175,503	164,497	970,000
Recreation Database System	Implementation	50,000	60,000	110,000	-	38,700	71,300	90,000
Remote Access	Implementation	743,000	90,000	833,000	26,266	423,752	382,982	590,000
Time & Attendance System Upgrade	Pending Close-Out	70,000	-	70,000	21,690	18,270	30,040	-
Application Portfolio Management	Planning/Design	-	100,000	100,000	-	-	100,000	-
Electronic Citations Implementation	Implementation	-	420,000	420,000	-	-	420,000	-
FOIA System Replacement	Initiation	-	70,000	70,000	-	-	70,000	70,000
Office of Voter Registrations and Elections Equipment Replacement	Initiation	-	100,000	100,000	-	-	100,000	-
<b>IT Plan Total</b>		<b>54,541,000</b>	<b>6,845,292</b>	<b>61,386,292</b>	<b>14,539,815</b>	<b>34,948,454</b>	<b>11,898,023</b>	<b>7,200,000</b>
<b>Reservation of Bond Capacity/Cash Capital for City/School Facilities</b>								
Witter/Wheeler Campus (includes ACPS Transportation Facility)	Implementation	346,000	-	346,000	222,604	119,799	3,597	35,500,000
<b>Reservation of Bond Capacity/Cash Capital for City/School Facilities Total</b>		<b>346,000</b>	<b>-</b>	<b>346,000</b>	<b>222,604</b>	<b>119,799</b>	<b>3,597</b>	<b>35,500,000</b>
<b>Grand Total</b>		<b>408,041,914</b>	<b>398,791,117</b>	<b>806,833,031</b>	<b>59,739,348</b>	<b>265,112,735</b>	<b>481,980,947</b>	<b>300,293,930</b>

**Section IIIB: Category 1 Project Budget and Financial Information  
Through September 30, 2019**

<b>Project Name</b>	<b>Allocated Funding</b>	<b>Unallocated Funding</b>	<b>Appropriated Budget to-Date</b>	<b>Pending Payments to-Date</b>	<b>Expenditures to-Date</b>	<b>Project Balance</b>	<b>Planned Funding (FY 21-29)</b>
<b>Community Development</b>							
EW & LVD Implementation - Developer Contributions Analysis	100,000	-	100,000	-	47,520	52,480	-
Fire Department Vehicles & Apparatus	18,402,889	838	18,403,727	2,107,690	14,404,899	1,891,138	18,041,000
Gadsby Lighting Fixtures & Poles Replacement	410,000	-	410,000	1,115	282,700	126,185	3,075,000
Public Art Conservation Program	170,000	-	170,000	30,089	98,928	40,983	202,500
<i>Community Development Total</i>	<i>19,082,889</i>	<i>838</i>	<i>19,083,727</i>	<i>2,138,894</i>	<i>14,834,047</i>	<i>2,110,786</i>	<i>21,318,500</i>
<b>Recreation &amp; Parks</b>							
Americans with Disabilities Act (ADA) Requirements	1,273,813	250,000	1,523,813	265,926	396,462	861,425	930,000
Ball Court Renovations	2,005,313	140,000	2,145,313	17,949	1,972,058	155,305	1,395,000
Chinquapin Recreation Center CFMP	3,085,000	25,000	3,110,000	135,440	106,997	2,867,563	4,325,000
City Marina Maintenance	1,265,613	45,000	1,310,613	57,634	956,255	296,724	405,000
Park Renovations CFMP	5,209,848	376,000	5,585,848	125,468	4,037,701	1,422,679	3,849,000
Pavement in Parks	750,000	250,000	1,000,000	54,252	595,525	350,223	2,325,000
Playground Renovations CFMP	5,888,728	590,900	6,479,628	444,240	4,746,555	1,288,833	6,137,000
Proactive Maintenance of the Urban Forest	319,500	-	319,500	12,897	200,103	106,500	1,706,500
Public Pools	1,296,114	-	1,296,114	1,872	1,224,652	69,590	783,000
Recreation Centers CFMP	6,272,736	275,000	6,547,736	76,840	5,258,849	1,212,047	6,525,000
Soft Surface Trails	1,026,987	240,000	1,266,987	2,246	702,096	562,645	1,122,000
Tree & Shrub Capital Maintenance	5,162,985	85,000	5,247,985	75,901	4,619,630	552,453	2,929,500
Water Management & Irrigation	1,515,350	148,000	1,663,350	127,709	1,343,664	191,978	1,188,000
Waterfront Parks CFMP	155,000	25,000	180,000	7,255	110,946	61,799	465,000
<i>Recreation &amp; Parks Total</i>	<i>35,226,986</i>	<i>2,449,900</i>	<i>37,676,886</i>	<i>1,405,629</i>	<i>26,271,494</i>	<i>9,999,764</i>	<i>34,085,000</i>
<b>Public Buildings</b>							
2355 Mill Road CFMP	982,581	1,319,000	2,301,581	-	487,774	1,813,807	2,372,000
Capital Planning & Building Assessment (Condition Assessment)	1,386,000	-	1,386,000	28,132	574,057	783,811	300,000
City Historic Facilities CFMP	8,017,510	934,000	8,951,510	577,867	3,782,884	4,590,759	5,390,000
Courthouse CFMP	4,556,600	4,000,000	8,556,600	363,679	2,306,468	5,886,452	4,000,000
Elevator Replacement/Refurbishment	5,779,683	-	5,779,683	-	5,713,713	65,970	-
Emergency Power Systems	3,478,000	401,000	3,879,000	-	1,317,528	2,561,472	1,214,000
Energy Management Program	3,856,696	2,398,656	6,255,352	58,386	2,431,358	3,765,609	6,868,000
Fire & Rescue CFMP	8,630,233	206,000	8,836,233	1,784,786	5,278,671	1,772,776	4,955,000
Fleet Building CFMP	670,000	-	670,000	440,344	17,729	211,927	8,115,300
General Services CFMP	15,897,011	579,500	16,476,511	168,550	13,722,965	2,584,996	8,181,600
Health Department CFMP	6,414,000	-	6,414,000	-	266,299	6,147,701	4,090,000
Library CFMP	2,446,435	-	2,446,435	160	1,795,546	650,729	453,000
Mental Health Residential Facilities CFMP	2,664,995	150,000	2,814,995	-	2,494,739	320,256	675,000
Municipal Facilities Planning Project	250,000	-	250,000	-	231,443	18,557	-
Office of the Sheriff CFMP	5,772,356	3,133,000	8,905,356	1,332,452	3,604,827	3,968,077	10,081,000
Roof Replacement Program	5,954,800	-	5,954,800	1,393,521	4,316,237	245,043	3,540,000
Torpedo Factory CFMP	2,283,175	-	2,283,175	-	2,270,920	12,255	-
Vola Lawson Animal Shelter	3,396,893	40,000	3,436,893	-	3,405,790	31,103	360,000
<i>Public Buildings Total</i>	<i>82,436,968</i>	<i>13,161,156</i>	<i>95,598,124</i>	<i>6,147,877</i>	<i>54,018,946</i>	<i>35,431,301</i>	<i>60,594,900</i>

**Section IIIB: Category 1 Project Budget and Financial Information  
Through September 30, 2019**

<b>Project Name</b>	<b>Allocated Funding</b>	<b>Unallocated Funding</b>	<b>Appropriated Budget to-Date</b>	<b>Pending Payments to-Date</b>	<b>Expenditures to-Date</b>	<b>Project Balance</b>	<b>Planned Funding (FY 21-29)</b>
<b>Public Transit</b>							
DASH Bus Fleet Replacements	24,493,000	-	24,493,000	3,996,761	16,965,611	3,530,627	17,375,000
WMATA Capital Contributions	140,475,951	8,025,083	148,501,034	-	126,156,913	22,344,121	133,600,000
DASH Hybrid Bus and Trolley Powertrain Replacement	1,650,000	-	1,650,000	-	695,012	954,988	4,050,000
<i>Public Transit Total</i>	<i>166,618,951</i>	<i>8,025,083</i>	<i>174,644,034</i>	<i>3,996,761</i>	<i>143,817,536</i>	<i>26,829,736</i>	<i>155,025,000</i>
<b>Non-Motorized Transportation</b>							
Shared-Use Paths	741,357	300,000	1,041,357	80,492	566,912	393,953	900,000
Sidewalk Capital Maintenance	4,389,469	-	4,389,469	258,750	3,980,599	150,120	4,227,000
<i>Non-Motorized Transportation Total</i>	<i>5,130,826</i>	<i>300,000</i>	<i>5,430,826</i>	<i>339,242</i>	<i>4,547,511</i>	<i>544,073</i>	<i>5,127,000</i>
<b>Streets &amp; Bridges</b>							
Bridge Repairs	9,544,975	-	9,544,975	377,509	7,383,208	1,784,258	13,000,000
Fixed Transportation Equipment	23,265,221	25,750	23,290,971	300,497	22,306,235	684,239	9,400,000
Street Reconstruction & Resurfacing of Major Roads	38,204,576	1,000,000	39,204,576	3,514,118	29,559,953	6,130,505	45,550,000
<i>Streets &amp; Bridges Total</i>	<i>71,014,772</i>	<i>1,025,750</i>	<i>72,040,522</i>	<i>4,192,123</i>	<i>59,249,396</i>	<i>8,599,003</i>	<i>67,950,000</i>
<b>Smart Mobility</b>							
Citywide Trans. Mgmt. Tech. - Traffic Control Upgrade	350,000	100,000	450,000	7,500	236,148	206,352	900,000
<i>Smart Mobility Total</i>	<i>350,000</i>	<i>100,000</i>	<i>450,000</i>	<i>7,500</i>	<i>236,148</i>	<i>206,352</i>	<i>900,000</i>
<b>Sanitary Sewers</b>							
Combined Sewer Separation Projects	2,175,000	1,750,000	3,925,000	-	1,941,392	1,983,608	-
Combined Sewer System (CSS) Permit Compliance	8,219,750	365,690	8,585,440	168,659	7,651,882	764,899	-
Reconstructions & Extensions of Sanitary Sewers	10,697,041	4,795,918	15,492,959	677,387	8,179,315	6,636,257	8,100,000
<i>Sanitary Sewers Total</i>	<i>21,091,791</i>	<i>6,911,608</i>	<i>28,003,399</i>	<i>846,046</i>	<i>17,772,590</i>	<i>9,384,763</i>	<i>8,100,000</i>
<b>Stormwater Management</b>							
Lucky Run Stream Restoration	2,800,000	-	2,800,000	51,997	326,439	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	506,998	6,084,027	1,014,196	2,700,000
Stream & Channel Maintenance	6,570,454	-	6,570,454	-	5,145,955	1,424,499	4,050,000
MS4-TDML Compliance Water Quality Improvements	-	1,255,000	1,255,000	-	-	1,255,000	48,000,000
Phosphorus Exchange Bank	-	-	-	-	-	-	-
Stormwater BMP Maintenance CFMP	-	135,000	135,000	-	-	135,000	3,341,000
<i>Stormwater Management Total</i>	<i>21,689,175</i>	<i>1,390,000</i>	<i>23,079,175</i>	<i>558,995</i>	<i>15,775,552</i>	<i>6,744,627</i>	<i>59,066,000</i>

**Section IIIB: Category 1 Project Budget and Financial Information  
Through September 30, 2019**

<b>Project Name</b>	<b>Allocated Funding</b>	<b>Unallocated Funding</b>	<b>Appropriated Budget to-Date</b>	<b>Pending Payments to-Date</b>	<b>Expenditures to-Date</b>	<b>Project Balance</b>	<b>Planned Funding (FY 21-29)</b>
<b>Other Regional Contributions</b>							
Northern Virginia Community College (NVCC)	5,035,734	-	5,035,734	-	4,764,421	271,313	3,802,000
Northern Virginia Regional Park Authority (NVRPA)	7,537,568	0	7,537,568	-	7,225,500	312,069	4,316,000
<i>Other Regional Contributions Total</i>	<i>12,573,302</i>	<i>0</i>	<i>12,573,302</i>	<i>-</i>	<i>11,989,921</i>	<i>583,381</i>	<i>8,118,000</i>
<b>IT Plan</b>							
AJIS Enhancements	2,389,402	1,043,600	3,433,002	-	2,162,214	1,270,788	1,757,500
Connectivity Initiatives	11,823,270	-	11,823,270	444,937	11,341,939	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	22,748	3,357,688	199,999	2,925,000
GIS Development	2,114,500	380,000	2,494,500	63,642	2,009,644	421,214	805,000
HIPAA & Related Health Information Technologies	559,000	69,000	628,000	5,663	461,034	161,302	225,000
Information Technology Equipment Replacement	2,952,740	-	2,952,740	76,356	2,377,972	498,412	4,295,000
LAN Development	459,000	-	459,000	2,889	429,852	26,258	-
LAN/WAN Infrastructure	5,552,000	141,000	5,693,000	251,256	4,895,304	546,440	821,000
Library Information Technology Equipment Replacement	216,263	-	216,263	-	170,844	45,419	-
Network Security	2,235,000	630,000	2,865,000	441,447	1,639,879	783,674	1,300,000
Network Server Infrastructure	7,811,143	200,000	8,011,143	42,376	7,552,141	416,626	400,000
Upgrade of Network Operating Systems	382,810	-	382,810	-	365,693	17,118	-
Upgrade Work Station Operating Systems	3,313,950	-	3,313,950	92,875	2,851,003	370,071	400,000
Voice Over Internet Protocol (VoIP)	5,247,173	75,000	5,322,173	111,837	4,843,215	367,121	-
<i>IT Plan Total</i>	<i>49,404,485</i>	<i>2,663,800</i>	<i>52,068,285</i>	<i>1,556,026</i>	<i>45,217,484</i>	<i>5,294,775</i>	<i>19,648,500</i>
<b>Grand Total</b>	<b>484,620,145</b>	<b>36,028,135</b>	<b>520,648,281</b>	<b>21,189,094</b>	<b>393,730,627</b>	<b>105,728,560</b>	<b>439,932,900</b>