



# **QUARTERLY CAPITAL PROJECT STATUS REPORT**

FY 2020—Fourth Quarter

September 17, 2020

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## Executive Summary

### Report Overview

The FY 2020 Fourth Quarter (through June 30, 2020) Capital Projects Status Report includes:

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

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

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

Financial information found throughout this report is for financial data through June 30, 2020. Excluding ACPS capital funding and reserved bond capacity/cash capital for City & School Facilities, City Council approved \$103.1 million in capital projects for the FY 2020 Capital Budget.

The FY 2020 Fourth 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 Fourth quarter of FY 2020 was \$1.3 billion. Approximately 61.8% (\$825.1 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 \$509.6 million as of June 30, 2020.

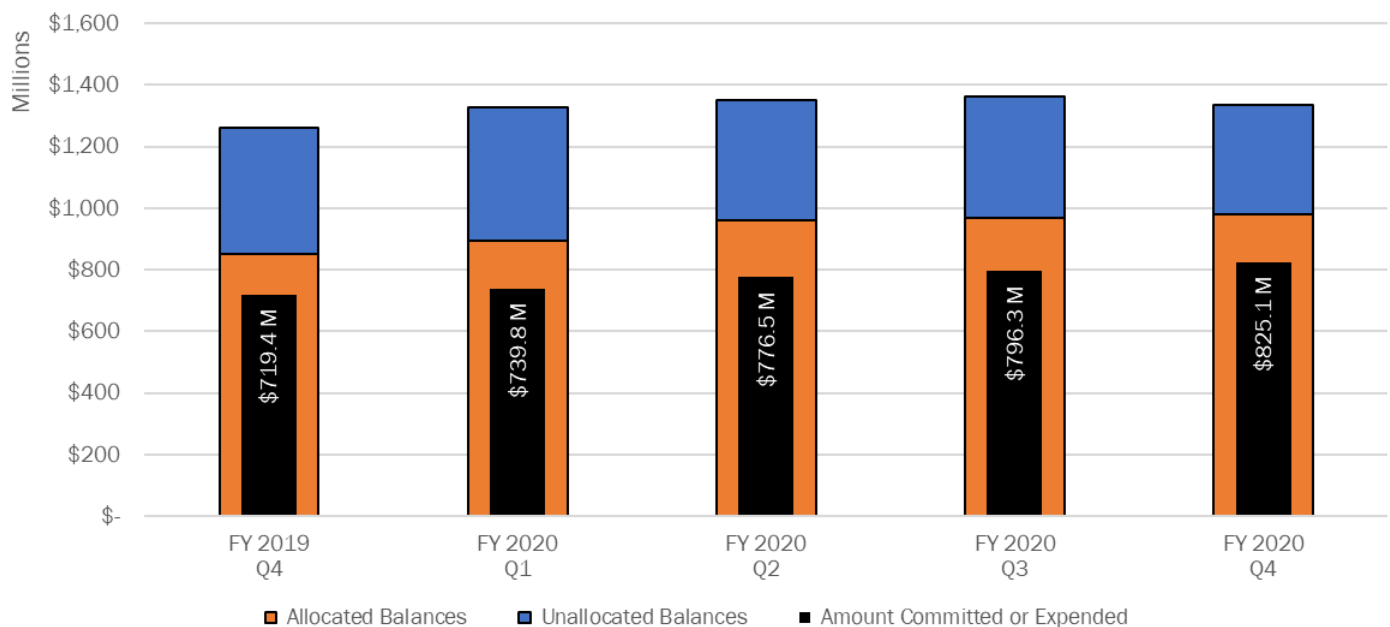
### Allocated vs. Unallocated Funds

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

The chart below provides a summary of appropriated capital funds tracked in this quarterly status report (separated by allocated and unallocated funds) and the amount that has been committed or expended as of June 30, 2020.

### Capital Funds Summary

Allocated, Unallocated, and Committed or Expended



At the end of the Fourth quarter of FY 2020, active projects had combined project balances of \$509.3 million. The table below compares project balances at the end of the last three fiscal quarters.

Available Project Balances			
	End of 2nd Quarter (FY 2020)	End of 3rd Quarter (FY 2020)	End of 4th Quarter (FY 2020)
Category 2 & 3 [1]	\$468,793,084	\$472,959,803	\$425,484,758
Category 1	\$106,122,718	\$93,277,990	\$84,159,305
<b>Totals</b>	<b>\$574,915,802</b>	<b>\$566,237,793</b>	<b>\$509,644,063</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 June 30, 2020, there were 149 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 Fourth quarter of FY 2020: June 30, 2020.

Project Status	End of 2nd Quarter (FY 2020)	End of 3rd Quarter (FY 2020)	End of 4th Quarter (FY 2020)
Close-Out	13	17	22
Pending Close-Out	10	9	11
Implementation	60	57	53
Planning/Design	35	38	37
Initiation	27	25	26
<b>Total Category 2 &amp; 3</b>	<b>145</b>	<b>146</b>	<b>149</b>

Note: The number of active projects may vary between each quarter. New projects can be created as part of supplemental appropriation ordinance, or as part of a reorganization (separation/consolidation) of projects.

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	FY 2020 – 2 <sup>nd</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>	<ul style="list-style-type: none"> <li>• Cameron &amp; Prince Bicycle &amp; Pedestrian Facilities</li> <li>• Four Mile Run Park Wetlands Connector Bridge</li> <li>• Madison &amp; Montgomery Reconstruction</li> <li>• Safe Routes to Schools</li> <li>• Warwick Pool Renovation</li> </ul>
FY 2020 – 3 <sup>rd</sup> Quarter	FY 2020 – 4 <sup>th</sup> Quarter
<ul style="list-style-type: none"> <li>• Application Portfolio Management</li> <li>• EW &amp; LVD Implementation - Infrastructure Plan</li> <li>• Migration of Integrated Library System to SAAS Platform</li> <li>• OHA Records Management System Replacement</li> <li>• Park Maintenance Facilities</li> <li>• Potomac Yard Park Basketball Court Lights</li> </ul>	<ul style="list-style-type: none"> <li>• Library LAN/WAN Infrastructure</li> <li>• Library Self-Service Stations/Equipment</li> <li>• Library Wireless Solution</li> <li>• Council Chamber Technology Upgrade</li> <li>• Van Dorn Metrorail Station Area Improvements</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)
10,963,000	7,480,000	18,443,000	2,615,268	7,288,040	8,539,693	50,210,000
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	X	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	FY 2029/4Q	FY2030/4Q	FY2030/4Q	
Estimated Project Cost	\$68.6M	\$68.6M	\$68.6M	\$101.9M*	\$101.9M*	
*Project funding in the FY 2021-2030 City Council Approved CIP is \$101.9 million. This represents 75% of current project cost estimate and assumed maintenance of prior year funding allocation. All funding has been deferred due to COVID-19 economic impact. As project design optimization and estimations continue, more accurate project costs can be provided.						

FY 2020 Project Status – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Conducted review of past investigations and decisions. Initiated project controls.	Complete cost estimate validation and begin review of optimization opportunities. Conduct risk workshops. Determine if any changes to CIP budget workbooks are recommended.
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2020	Anticipated Progress through June 30, 2020
Procurement of Owner-Advisor continued. Award and Notice to Proceed on Owner-Advisor contract. Research and documentation required for permitting continued.	Conduct review of past investigations and decisions. Begin review of optimization opportunities. Initiate project controls.

## 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)
9,917,371	21,504	9,938,875	287,000	6,738,280	2,913,595	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	X	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	FY2029/4Q	FY2029/4Q	FY2029/4Q
Estimated Project Cost	\$2.0M*	\$2.0M*	\$2.0M*	\$2.0M*	\$2.0M*
*Approved FY 2020 funding for this project totaled \$2.0 million. Project funding in the FY 2020-2029 City Council Approved CIP and including prior year funding is \$26.8 million. This does not represent total project cost; only funding that has been included in the adopted CIP.					

FY 2020 Project Status – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Due to the COVID-19 response, the solicitation was delayed by four months and proposal submission will close in July.	Proposals will be reviewed and an award will be made for A.L. Boothe synthetic turf conversion design services.
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
The design services RFP for the A.L. Boothe synthetic turf conversion project was publicly advertised and posted on the City's site.	Due to the current COVID-19 situation, the solicitation is on hold and the procurement process is anticipated to resume in June.

Project History		
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)
7,948,971	10,000	7,958,971	505,475	186,175	7,267,321	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, Chinguapin 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	X	X	X
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report					

Project Timing and Cost					
	FY 2019 – 4Q	FY 2020 – 1Q	FY 2020 – 2Q	FY 2020 – 3Q	FY 2020 – 4Q
Estimated Substantial Completion	FY2028/4Q	FY2029/4Q	FY2029/4Q	FY2029/4Q	FY2029/4Q
Estimated Project Cost	\$9.0M*	\$9.0M	\$9.0M*	\$9.0*	\$9.0*
*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 – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Design development continued on the plans for the Hensley Park Renovation. The plans were revised based on the Concept II comments and additional geotechnical work was completed for stormwater management design.	RPCA and DPI will continue to coordinate the design. Work will commence on an invasive species management plan and development of the 60% plan set will be approximately 75% complete.
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
The design team submitted the Hensley Park Renovation Concept II plans and City Staff began the review process. The Four Mile Run Park design solicitation was moved to FY 2025 to align with the Alexandria City Public Schools proposed schedule for the Cora Kelly Elementary School.	Comments from the Concept II review will be returned and reviewed with the design team. The 60% cost estimate will be used in conjunction with the review comments to advance the plans to 90%.

Project History		
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	255,079	6,191,981	1,011,941	0
Managing Department(s)	Project Implementation (DPI)/Recreation, Parks & Cultural Activities (RPCA)					
Project Description	Phase I of this project funds the complete replacement of the existing bulkhead at Windmill Hill Park with a living shoreline and other improvements associated with the Windmill Hill Park Master Plan. Phase II of this project addresses the complete replacement of the playground and ADA accessibility.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation		X (PH II)	X (PH II)	X (PH II)	X (PH II)
Planning/Design					
Implementation					
Pending Close-Out	X (PH I)	X (PH I)			
Close-Out			X (PH I)	X (PH I)	X (PH I)
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 2019/ 4Q	Ph. I - FY 2019 / 4Q Ph. II - FY 2025 / 2Q	Ph. I - FY 2019 / 4Q Ph. II - FY 2025 / 2Q	Ph. I - FY 2019 / 4Q Ph. II - FY 2025 / 2Q	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	Ph. I - \$6.4 M Ph. II - \$5.9 M	Ph. I - \$6.4 M Ph. II - \$5.9 M	Ph. I - \$6.4 M Ph. II - \$5.9 M
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status - 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Replanting of northern shoreline was completed. The Phase I construction contract was closed out and full maintenance responsibility was accepted by the City for the entire park. Northern pier construction documents were completed. Funding was deducted from the FY 2021 budget in response to COVID-19 economic conditions. The reduction of \$450,000 in the FY 2021 budget has deferred construction of the Northern Pier to a later date if funding is restored.	RPCA and DPI will continue to coordinate the scope of work and procurement timeline for an A&E firm to design Phase II. An RFQU for an A&E firm will be added to Procurement Plan for FY 2021.
FY 2020 Project Status - 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
USACE report submitted. Replanting plan developed for northern shoreline. Preparations for northern pier solicitation continued.	Replanting of northern shoreline will be completed. Full maintenance responsibility will be accepted by the City for the entire park. Northern pier construction documents will be completed. Funding proposed for deduction from the FY 2021 budget in response to COVID-19 economic conditions. The proposed reduction of \$450,000 will be made to FY 2021 budget which will defer construction of the Northern Pier.

## 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)
7,850,000	0	7,850,000	1,322,653	4,522,648	2,004,699	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	X	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	FY2024/4Q	FY2024/4Q	FY2024/4Q
Estimated Project Cost	\$41.1M	\$41.1M	\$41.1M	\$41.1M	\$41.1M
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Exterior repair work began.	Exterior repair work continues.
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
Vendor for exterior repairs selected.	Exterior repair work is anticipated to begin.

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)
12,399,000	0	12,399,000	6,649,301	4,643,603	1,106,096	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	X	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	FY2020/4Q	FY2020/4Q	FY2022/1Q
Estimated Project Cost	\$11.9M	\$11.9M	\$11.9M	\$11.9M	\$11.9M
Reason for Changes from Previous Report	Estimated substantial completion updated based on latest construction schedule.				

FY 2020 Project Status - 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Vertical construction began.	Vertical construction will be close to completion and interior framing will begin.
FY 2020 Project Status - 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
Site work and construction of the new foundation completed.	Vertical construction expected to begin.

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	42,816	299,587	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	X	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	FY2020/1Q	FY2020/1Q	FY2020/1Q
Estimated Project Cost	\$210K	\$210K	\$210K	\$210K	\$210K
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status - 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Final Master Plan drafting continues.	Final Master Plan drafting continues.
FY 2020 Project Status - 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
Final Master Plan in draft phase.	Final Master Plan drafting continues.

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				13.9
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
775,000	11,158,161	11,933,161	0	0	11,933,161	23,067,161
Managing Department(s)	Transportation & Environmental Services (T&ES)/Department of General Services (DGS)					
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	X	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 2025 / 2Q	FY 2025 / 2Q	FY 2025 / 2Q	FY 2025 / 2Q	FY 2025 / 2Q
Estimated Project Cost	\$35.1M	\$35.1M	\$35.1 M	\$35.1 M	\$35.1 M
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Staff worked to phase elements of the zero-emission bus implementation plan so that it could enter procurement with current available grant funding. The installation of electric bus charging infrastructure was delayed due to vendor limitations. DGS staff worked with DASH staff to develop a draft scope of work for facility expansion design.	Staff anticipates the installation of electric bus charging infrastructure to begin in August and be completed in September, to match the arrival of DASH's first three electric buses. Phase I of the zero-emission bus implementation plan will enter procurement. DGS and DASH staff will continue to refine the facility expansion design scope of work, incorporating ideas from other jurisdictions which have recently completed similar projects.
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
The procurement of the DASH fleet electrification implementation plan was delayed due to the need to re-scope the project cost, obtain an independent cost estimate, and re-allocate grant funding. This work is still pending as of March 31. Installation of electric bus charging infrastructure has been delayed due to vendor limitations.	Staff anticipates the installation of electric bus charging infrastructure to begin in June and be completed by the end of August, concurrently with the delivery of chargers and three of six electric buses. Additionally, staff are actively working to amend the scope of the electrification implementation plan, re-allocate grant funding, and publish a solicitation by June.

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)
17,100,228	6,014	17,106,242	6,185,362	9,736,201	1,184,678	855,745
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 better accommodate pedestrians, cyclists, vehicles, and buses more efficiently and more safely.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	X	X	X	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	FY2021 / 4Q	FY2021 / 4Q	FY2021 / 4Q
Estimated Project Cost	\$13.1 M	\$13.1 M	\$13.1M	\$13.5M	\$13.5M
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status - 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
The Contractor continued working towards the completion of Phase I - Reopening of the Bus Loop. Major components of Phase I which were completed include: the installation of the concrete bus loop, curb and gutter, sidewalk, electrical conduits and the storm sewer. The Contractor submitted a request for a contract extension related to impacts associated with WMATA's summer 2019 Platform Project. Staff evaluated the request and determined the Contractor was not due an extension based on their underperformance during the noted time period. No time extension was granted. The contractor may resubmit with additional documentation. The Construction Management and Inspection Services (CMI) contract was extended to December 2020 to provide continued construction management and inspection of the project. Staff began preparing Public Outreach for the reopening of the Bus Loop.	The Contractor will continue working towards the completion of Phase I - Reopening of the Bus Loop. Staff will continue to monitor and track the construction progress, working closely with the Contractor's leadership to advance the project to completion. Additional funding is anticipated to be required to cover unforeseen site and design issues (beyond the existing construction contingency) and to extend the CMI contract.
FY 2020 Project Status - 3rd Quarter	
Progress through March 31, 2020	Anticipated Progress through June 30, 2020
Construction continued.	Construction is anticipated to continue

## 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)
127,165,000	240,560,000	367,725,000	1,191,619	117,338,173	249,195,208	0
Managing Department(s)	Project Implementation (DPI)					
Project Description	This project provides studies, planning, and construction of a new Metrorail infill station at Potomac Yard. At this current time, WMATA and the City are working through the WMATA best value confidential procurement process.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	X	X	X	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	FY2022/4Q	FY2022/4Q	FY2022/4Q
Estimated Project Cost	\$320.0M	\$320.0M	\$320.0M	\$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 – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
<p>The Contractor continued to work towards final site plan approval for the entire project. Staff separated the site plan into three phases (Phase 1 – Main Station and Pedestrian Bridge, Phase 2 – Knuckle pier and North Pavilion, and Phase 3 – Pedestrian Bridge, egress stair tower, and South Pavilion), in order to keep plan approval on pace with the construction advancements. The Contractor submitted the final plan set for Phase 1, continued to complete the design work on Phase 2, and began the development of the design for Phase 3. Active construction continued on the headhouse (station mezzanine) and platform foundations. Work on the North Pavilion progressed and was then halted while land issues (encroachment and access easements) were discussed with JBG (CPYR –Developer of North Potomac Yard). Work on the knuckle pier advanced as well. Work on the AC Switchgear building slowed while WMATA and the Contractor discussed quality concerns with the concrete placement for the east and south walls. The Contractor submitted a notice of a potential delay based on a subcontractor being required to return to Pennsylvania – COVID 19 restrictions. The noted subcontractor returned to the project a month later and completed their work (the installation of the Controlled Modulus Columns (CMCs)). No request for a contract extension was received from the Contractor at this time. Staff provided project updates to PYMIG through presentations posted on the project website.</p>	<p>Phase 1 site plan released and building permit issued for Phase 1 in August. The Contractor will continue to finalize and submit the final plan set for Phase 2 (Knuckle pier and North Pavilion). Release of the site plan for this phase will be dependent on the approval of the subdivision plat JBG is presenting to Planning Commission in October. Contractor plans to continue the development of Phase 3 – South Pavilion. The design for the South Pavilion was presented to the BAR in September. A resolution of the land issues with JBG reached allowing active construction on the North Pavilion to resume. Active construction will continue on the station mezzanine and platform foundations (east and west foundations). South and east walls of the A/C Switchgear building demolished due to quality issues. Form work for the north and west walls of the A/C Switchgear building will be installed. The Funding Agreement to add the \$50M for the South Pavilion to the project budget executed by WMATA and the City in August. WMATA will then issue the Change Order to add the South Pavilion to the Contractor's contract in late September. Staff plans to conduct virtual PYMIG meetings starting in September.</p>
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
<p>The Contractor continued to work towards final site plan approval. Active construction continued on the A/C Switchgear Building. Work on the headhouse (station mezzanine) foundation began with the installation of the Controlled Modulus Columns (CMCs) and the load transfer platform. Work on the North Pavilion foundation began as well. The project's Certificate of Appropriateness was issued by the Board of Architectural Review. WMATA and the Contractor settled on a contract price for the Southwest access enhancement option – Modified Idea #1. Staff recommended to PYMIG and City Council to proceed with Modified Idea #1.</p>	<p>Staff anticipates Phase One (station mezzanine, pedestrian bridge, and knuckle pier) of the final site plan will be released. Active construction is anticipated to continue on the A/C Switchgear Building, station's mezzanine and platform foundation, at the knuckle pier, and at the North Pavilion. City Council approved staff's recommendation to proceed with Modified Idea #1, and the Council voted to move forward with Modified Idea #1, and the Contractor is anticipated to begin working on the design.</p>

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	226,545	11,963,455	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 Street Metro Station and Landmark Mall. The project is anticipated to be implemented in phases, which will be determined through the Civic Engagement and conceptual design phases of the project.					

Project Status					
	FY 2019 – 4Q	FY 2020 – 1Q	FY 2020 – 2Q	FY 2020 – 3Q	FY 2020 – 4Q
Initiation		X	X	X	
Planning/Design					X
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	Project has moved to the Planning/Design phase.				

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	FY2028 / 4Q	FY2028 / 4Q	FY2028 / 4Q
Estimated Project Cost		\$116 M	\$116 M	\$116 M	\$116 M
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Continued public outreach planning. Consultant scope for Civic Engagement Plan drafted.	Anticipate releasing the RFQ for the development of a Civic Engagement Plan.
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
Outreach planning and scope development kicked off, with a combined effort with the City's Planning Department.	Due to COVID-19 shutdown, no public outreach is planned for this quarter. Staff anticipates drafting the scope for a public outreach process that will begin in late 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	2,142,581	2,227,418	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 high capacity Transitway corridor between the Van Dorn Street Metrorail station and the border with Arlington to the north. The alignment will run generally along Van Dorn and Beauregard streets. The Project will be designed in two phases. The first phase is Transportation System Management (TSM) along Van Dorn and Beauregard streets. The second phase will be the Southern Towers.					

Project Status					
	FY 2019 – 4Q	FY 2020 – 1Q	FY 2020 – 2Q	FY 2020 – 3Q	FY 2020 – 4Q
Initiation					
Planning/Design	X	X	X	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	FY 2027 / 1Q	FY 2027 / 1Q	FY 2027 / 1Q
Estimated Project Cost	\$73.0 M (TSM Scenario & Southern Towers)	\$73.0M (TSM Scenario & Southern Towers)	\$73.0M (TSM Scenario & Southern Towers)	\$73.0M (TSM Scenario & Southern Towers)	\$73.0M (TSM Scenario & Southern Towers)
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
WET – Phase I Design RFQU process continued. Due to COVID-19, the procurement of the RFQU was delayed. WET – Phase II (Transit Station at Southern Towers) was placed on hold as a result of a change in ownership of Southern Towers.	WET – Phase I Design RFQU process will continue. The RFQU will be advertised this fall. Staff plans to meet with the new property owner of Southern Towers to discuss their future plans for the property and how the planned transit station could be coordinated with their plans.
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2020	Anticipated Progress through June 30, 2020
The design RFQU process continued. RFQU process is delayed due to COVID-19 response.	Design RFQU process is anticipated to continue. The RFQU is anticipated to be released this summer.

## 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)
8,713,888	146,000	8,859,888	429,717	7,802,641	627,529	30,687,161
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	X	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	FY 2020/4Q	FY 2020/4Q	FY 2020/4Q
Estimated Project Cost	\$1.5M	\$1.1M*	\$1.1M*	\$1.1M*	\$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 – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
<p>The following progress has been made for the Complete Streets Program:</p> <ul style="list-style-type: none"> <li>• Work on design plans for Phase 3 final striping of the Mt. Vernon Avenue Complete Streets project</li> <li>• Continued planning and coordination work on the FY20 and FY21 paving projects such as Commonwealth Avenue, Reading, and Rayburn and other paving coordination</li> <li>• Developed Concept plan for low-cost, quick install safety improvements for Duke Street including speed feedback devices, minor signal changes, and striping upgrades.</li> <li>• Outreach and education materials and plan for newly passed traffic safety legislation</li> <li>• Prepared Progress Report of Pedestrian and Bicycle Master Plan Update and presented to the Transportation Commission and posted on webpage</li> </ul>	<p>The following progress is anticipated for the Complete Streets Program:</p> <ul style="list-style-type: none"> <li>• Work on design plans for Phase 3 final striping of the Mt. Vernon Avenue Complete Streets project</li> <li>• Continue planning and coordination work on the FY20 and FY21 paving projects like Commonwealth Avenue, Reading, and Rayburn and other streets</li> <li>• Continue installation of low-cost, quick install safety improvements for Duke Street including speed feedback devices, minor signal changes, and striping upgrades.</li> <li>• Launch and coordination of an internal work group to develop a program for speed cameras in school zones</li> <li>• Finalize locations and continue installation of Vision Zero Year 3 Engineering Priorities</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)
11,560,837	0	11,560,837	475,879	3,659,932	7,425,026	0
Managing Department(s)	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)					
Project Description	Reconstruction of an additional westbound left turn lane and streetscape/sidewalks improvements from Mill Road to Holland Lane; revising Mill Road receiving lanes to accept the dual left turns from Eisenhower Ave; converting the traffic circle at Eisenhower and Holland to a 'T' intersection; and repaving the road. Construction is estimated to begin in spring of 2020 and is estimated to take 18 months.					

Project Status					
	FY 2019 – 4Q	FY 2020 – 1Q	FY 2020 – 2Q	FY 2020 – 3Q	FY 2020 – 4Q
Initiation					
Planning/Design	X	X	X	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	FY2022/2Q	FY2022/2Q	FY2022/3Q
Estimated Project Cost	\$9.5M	\$9.5M	\$11.6M	\$11.6M	\$11.6M
Reason for Changes from Previous Report	Delayed CMI contract negotiations has required a date adjustment for estimated substantial completion.				

FY 2020 Project Status – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Evaluation of proposal and cost negotiation with consultant selected to provide CMI services was conducted. Coordination continued with utility companies to eliminate conflicts. The project communication plan was updated for public engagement.	Anticipate awarding a contract for CMI services. Utility coordination and public outreach will continue. The construction NTP date is anticipated to be in November 2020.
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
The City approved additional project funding and awarded the construction contract.	Anticipate awarding a contract for CMI services and hosting pre-construction and public information meetings.

## 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 & Beauregard Intersection Improvements				13.48
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
17,902,862	0	17,902,862	37,215	9,865,226	8,000,421	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. Beauregard St. intersection. Improvements include additional left turn lanes in each direction on King St., medians and a 10' shared use path on portions of King Street. In order to facilitate the utility relocation and avoid delays to the contractor during an on-going contract, a two-phase approach was developed to allow a portion of the road improvements to be constructed in order to facilitate the utility relocations prior to construction of the major project elements. The Phase I construction began in spring 2016 and was completed in December 2017. The next step is utility relocation, which is anticipated to be completed, in winter of 2021. Phase II construction is anticipated to begin in winter of 2023 and is estimated to be completed in early 2025.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design					
Implementation	X	X	X	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	FY2022/2Q	FY2023/1Q	FY2025/3Q
Estimated Project Cost	\$17.9 M	\$17.9M	\$17.9M	\$17.9M	\$17.9 M
Reason for Changes from Previous Report	The project is being delayed to avoid conflict with West Alex development at the intersection.				

FY 2020 Project Status - 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Coordination of the design and relocation of utilities continued.	Anticipate the utility relocation work will continue, and the consultant will update the final design.
FY 2020 Project Status - 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
Coordination with utility owners continued. Construction schedule discussion in regard to the Gateway developer was ongoing.	Anticipate the utility relocation work will continue. Anticipate the consultant will submit the final design. Agreement with the developer to enable grocery store completion and opening in relation to timing of intersection completion to be finalized.

## 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	2,000,000	40,204,576	1,987,125	33,499,316	4,718,135	49,573,123
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	X			
East and West Abingdon Street from First Street to End				
Commonwealth Avenue from East Braddock Road to King Street				
Bishop Lane from North Quaker Lane to Circle Terrace	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	X			
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				X
Mount Vernon Avenue from East Braddock Road to Herbert Street				X
South Walker Street from Duke Street to Stevenson Avenue				X
Yale Street From Duke to Janneys Lane				X

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

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY20	Implementation	Completed projects identified for FY 2020. Partially paved Mount Vernon, To be continued.
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)
6,978,380	8,689,605	15,667,985	203,821	4,855,806	10,608,357	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 the Intelligent Transportation Systems (ITS). Phase I of this project included the installation of a transportation control center at Business Center Drive, traffic cameras at strategic locations throughout the City and a broadband fiber-optic communications network connecting the cameras to the control center. Phase II, now complete, built onto Phase I by adding cameras and expanding the fiber optic communications network. Phase III, is now in the design phase. Phase IV will enter into the design phase in the summer 2020. Phase IV will add additional conduit/fiber optics, cameras, and additional monitoring capabilities. Phase V's scope has not been fully developed and is currently not funded.					

Project Status					
	FY 2019 - 4Q	FY 2020 - 1Q	FY 2020 - 2Q	FY 2020 - 3Q	FY 2020 - 4Q
Initiation					
Planning/Design	X	X	X	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	Phase III: FY 2022/2Q Phase IV: FY 2023/4Q	Phase III: FY 2022/2Q Phase IV: FY 2023/4Q	Phase III: FY 2022/2Q Phase IV: FY 2023/4Q
Estimated Project Cost	\$24.7M	\$24.7M	\$24.7M	\$24.7M	\$24.7M
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status - 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Phase III - 90% design in progress Phase IV - Negotiating contract with Engineering firm to perform the design work	Phase III - 90% design complete Phase IV - Design contract awarded
FY 2020 Project Status - 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
Phase III - Continued design Phase IV - received VDOT compliance for issuing task order	Phase III - 60% design review anticipated to be completed and 90% design to begin. Phase IV - Staff anticipates design will begin.

## 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	598,906	14,787,683	988,911	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	X	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	FY 2021/Q1	FY 2021/Q1	FY 2021/Q1
Estimated Project Cost	\$16.4 M	\$16.4 M	\$16.4 M	\$16.4 M	\$16.4 M
Reason for Changes from Previous Report	N/A				

FY 2020 Project Status – 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
<ul style="list-style-type: none"> <li>Bi-directional response for fire dispatch awaiting Central Square to deliver the solution within the application. Tentative implementation is Dec. 2020.</li> <li>Performing updates and replacements to keep the CAD architecture current.</li> </ul>	<ul style="list-style-type: none"> <li>Continue to perform necessary updates and communicate with vendor on bi-directional response to validate delivery date.</li> </ul>
FY 2020 Project Status – 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
<ul style="list-style-type: none"> <li>APD successfully upgraded its Records Management System (WebRMS) and Field Based Reporting (FBR) system to the latest release.</li> <li>DECC and Fire met with Central Square on bi-directional or multi location response update and overview on April 20, 2020.</li> </ul>	<ul style="list-style-type: none"> <li>APD continue to work with the vendor to finalize requested customizations and will continue to maintain and enhance WebRMS and Field Reporting going forward.</li> <li>Continue to work with Central Square, DECC, and AFD with regards to the delivery of bi-directional response.</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) December 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	340,322	2,142,132	9,927,546	0
Managing Department(s)	Information Technology Services (ITS)/Project Implementation (DPI)					
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	X	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	FY 2022/4Q	TBD	FY 2025/3Q
Estimated Project Cost	\$12.4 M	\$12.4 M	\$12.4	TBD	TBD
Reason for Changes from Previous Report	Funding for this project will be modified based on inputs from industry experts and further analysis.				

FY 2020 Project Status - 4th Quarter	
Progress through June 30, 2020	Anticipated Progress through September 30, 2020
Staff incorporated information received from the market research into the contract document and project special provisions.	Staff anticipates having the consultant revise the plans to clarify design elements. Staff anticipates the draft ITB package will be prepared.
FY 2020 Project Status - 3rd Quarter	
Progress through March 31, 2019	Anticipated Progress through June 30, 2020
Staff performed market research interview with industry experts.	Staff anticipates to synthesize information received from the concluded market research and revise the ITB accordingly.

## 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 June 30, 2020**

<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	32,452	496,782	193,331	405,000
Citywide Street Lighting	Implementation	1,785,501	-	1,785,501	793,781	829,680	162,040	1,825,000
Development Studies	Implementation	1,075,000	450,000	1,525,000	349,472	292,071	883,457	-
Environmental Restoration	Implementation	789,860	306,189	1,096,049	-	774,501	321,549	3,745,636
EW & LVD Implementation - Developer Contributions Analysis	Pending Close-Out	100,000	-	100,000	-	47,520	52,480	-
EW & LVD Implementation - Infrastructure Plan	Close-Out	500,000	-	500,000	75,499	422,256	2,245	-
Oronoco Outfall Remediation Project	Implementation	10,491,505	-	10,491,505	146,760	10,104,868	239,877	405,000
Public Art Acquisition	Implementation	1,300,000	510,064	1,810,064	245,301	651,950	912,813	2,970,000
Transportation Signage & Wayfinding System	Planning/Design	2,035,000	11,000	2,046,000	182,861	1,453,508	409,631	673,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	Planning/Design	10,963,000	7,480,000	18,443,000	2,615,268	7,288,040	8,539,693	50,210,000
Affordable Housing Analysis	Initiation	100,000	-	100,000	35,100	44,800	20,100	-
Office of Historic Alexandria Initiatives	Initiation	380,483	20,000	400,483	211,886	106,879	81,718	125,000
<i>Community Development Total</i>		<i>30,197,913</i>	<i>8,822,253</i>	<i>39,020,166</i>	<i>4,688,380</i>	<i>22,512,852</i>	<i>11,818,934</i>	<i>60,358,636</i>
<b>Recreation &amp; Parks</b>								
Athletic Field Improvements (incl. Synthetic Turf)	Implementation	9,917,371	21,504	9,938,875	287,000	6,738,280	2,913,595	18,000,000
Braddock Area Plan Park	Initiation	615,781	1,930,426	2,546,207	-	608,926	1,937,281	-
Citywide Parks Improvements Plan	Implementation	7,948,971	10,000	7,958,971	505,475	186,175	7,267,321	4,000,000
Community Matching Fund	Implementation	407,637	255,105	662,741	58,519	321,319	282,904	1,800,000
Fort Ward Management Plan Implementation	Planning/Design	1,025,000	-	1,025,000	15,046	222,820	787,134	720,000
Four Mile Run Park Wetlands Connector Bridge	Close-Out	817,000	-	817,000	-	652,205	164,795	-
Neighborhood Pool Demolition and Conversion	Planning/Design	622,259	-	622,259	214,924	102,579	304,755	450,000
Open Space Acquisition and Develop.	Initiation	19,847,051	104,812	19,951,863	75,000	19,758,448	118,414	12,975,000
Park Maintenance Facilities	Close-Out	30,000	-	30,000	-	-	30,000	-
Patrick Henry Recreation Center	Pending Close-Out	7,259,986	-	7,259,986	449,251	6,414,597	396,138	-
Patrick Henry Synthetic Turf Field and Outdoor Play Features	Initiation	2,150,000	-	2,150,000	770,331	1,379,669	-	-
Potomac Yard Park Basketball Court Lights	Close-Out	106,330	30,000	136,330	-	97,467	38,863	-
Restroom Renovations	Planning/Design	760,000	350,000	1,110,000	394,718	344,302	370,979	1,200,000
Warwick Pool Renovation	Close-Out	2,770,000	-	2,770,000	55,000	2,678,920	36,080	-
Windmill Hill Park Improvements	Implementation	7,459,000	-	7,459,000	255,079	6,191,981	1,011,941	-
Holmes Run Trail Repairs	Initiation	-	-	-	-	-	-	35,500,000
Douglas MacArthur School - Recreation & Parks Programming Space	Initiation	-	-	-	-	-	-	-
<i>Recreation &amp; Parks Total</i>		<i>61,736,385</i>	<i>2,701,847</i>	<i>64,438,232</i>	<i>3,080,343</i>	<i>45,697,689</i>	<i>15,660,200</i>	<i>74,645,000</i>

### Section IIIA: Category 2 & 3 Project Budget and Financial Information Through June 30, 2020

Project Name	Project Status	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 21-29)
<b>Public Buildings</b>								
Animal Shelter Exterior Dog Kennels	Implementation	258,000	-	258,000	-	249,105	8,895	90,000
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	67,468	71,382	1,031,150	590,000
City Hall Renovation and HVAC Replacement	Implementation	7,850,000	-	7,850,000	1,322,653	4,522,648	2,004,699	33,775,000
Citywide Storage Capacity Assessment	Pending Close-Out	65,000	-	65,000	-	49,896	15,104	36,400,000
Courthouse/PSC Security System Upgrade	Implementation	2,255,000	-	2,255,000	554,272	1,658,393	42,335	6,470,000
Courthouse-General District Court Clerk's Office Payment Center	Close-Out	160,000	-	160,000	-	18,048	141,952	-
Deduction Meter Implementation	Close-Out	97,500	-	97,500	-	33,950	63,550	-
Fire Station 203 (Cameron Mills)	Implementation	12,399,000	-	12,399,000	6,649,301	4,643,603	1,106,096	-
Market Square Plaza and Garage Structural Repairs	Planning/Design	1,500,000	-	1,500,000	441,816	272,645	785,539	6,500,000
Parking at 200 N Union Street	Initiation	300,000	-	300,000	13,160	9,540	277,300	1,200,000
Pistol Range	Implementation	2,963,250	-	2,963,250	114,549	2,753,416	95,285	-
Preventative Maintenance Systems and Staffing Study	Implementation	350,000	-	350,000	123,402	9,048	217,550	340,000
Tavern Square Buildout	Close-Out	1,450,000	-	1,450,000	28,940	1,280,222	140,839	970,000
Torpedo Factory Space Programming Study	Planning/Design	370,000	-	370,000	-	-	370,000	-
Witter/Wheeler - Fuel Island Renovation	Initiation	50,000	600,000	650,000	-	2,575	647,425	800,000
DCHS Consolidation & Relocation	Planning/Design	1,731,936	-	1,731,936	118,857	602,440	1,010,639	-
Burke Library First Floor Reuse	Planning/Design	75,000	-	75,000	-	-	75,000	-
Gadsby's Tavern Restaurant Kitchen Equipment	Initiation	-	245,000	245,000	-	-	245,000	-
<i>Public Buildings Total</i>		<i>33,194,686</i>	<i>845,000</i>	<i>34,039,686</i>	<i>9,434,418</i>	<i>16,245,050</i>	<i>8,360,218</i>	<i>87,135,000</i>
<b>Public Transit</b>								
Access to Transit	Planning/Design	1,238,000	-	1,238,000	5,943	213,236	1,018,821	-
Eisenhower Metrorail Station Improvements	Planning/Design	668,526	6,126,314	6,794,840	15,811	391,809	6,387,220	4,220,000
King Street Metrorail Station Area Improvements	Implementation	17,100,228	6,014	17,106,242	6,185,362	9,736,201	1,184,678	855,745
Potomac Yard Metrorail Station	Implementation	127,165,000	240,560,000	367,725,000	1,191,619	117,338,173	249,195,208	-
Transit Access & Amenities	Implementation	3,902,603	100,046	4,002,649	385,065	2,359,075	1,258,509	4,873,123
Van Dorn Metrorail Station Area Improvements	Close-Out	100,000	506,000	606,000	-	21,140	584,860	200,000
DASH Facility and Fleet Expansion	Planning/Design	775,000	11,158,161	11,933,161	-	-	11,933,161	23,067,161
DASH Transit Vision Study	Initiation	35,000	-	35,000	-	35,000	-	-
<i>Public Transit Total</i>		<i>150,984,357</i>	<i>258,456,535</i>	<i>409,440,892</i>	<i>7,783,800</i>	<i>130,094,635</i>	<i>271,562,457</i>	<i>33,216,029</i>
<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	2,142,581	2,227,418	12,201,000
Transit Corridor "A" - Route 1	Initiation	23,597,327	6,256,416	29,853,743	-	19,392,243	10,461,500	4,335,900
Transit Corridor "B" - Duke Street	Initiation	1,690,000	10,500,000	12,190,000	-	226,545	11,963,455	-
Transitway Enhancements	Planning/Design	-	1,000,000	1,000,000	-	-	1,000,000	454,491
<i>High Capacity Transit Corridors Total</i>		<i>30,587,327</i>	<i>17,856,416</i>	<i>48,443,743</i>	<i>1,030,001</i>	<i>21,761,370</i>	<i>25,652,372</i>	<i>16,991,391</i>



**Section IIIA: Category 2 & 3 Project Budget and Financial Information**  
**Through June 30, 2020**

<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	14,535,651
Bicycle Parking at Transit	Planning/Design	505,000	-	505,000	-	-	505,000	1,075,000
BRAC & Central City Neighborhood Protection Plan	Planning/Design	325,000	10,000	335,000	551	246,837	87,612	270,000
Cameron & Prince Bicycle & Pedestrian Facilities	Implementation	240,000	-	240,000	-	181,331	58,669	-
Capital Bikeshare	Implementation	3,592,451	715,306	4,307,757	-	1,004,963	3,302,794	2,750,000
Complete Streets	Implementation	8,713,888	146,000	8,859,888	429,717	7,802,641	627,529	30,687,161
Holmes Run Greenway	Close-Out	4,549,525	-	4,549,525	-	3,861,893	687,632	-
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	43,657	137,275	669,068	-
Old Cameron Run Trail	Planning/Design	1,190,538	2,354,462	3,545,000	684,868	157,000	2,703,132	1,360,000
Safe Routes to Schools	Close-Out	894,347	-	894,347	-	715,663	178,684	250,000
Seminary / Howard Safety Improvements	Initiation	-	377,990	377,990	-	-	377,990	-
Transportation Master Plan Update	Implementation	840,000	-	840,000	459,161	322,422	58,417	4,500,000
Van Dorn/Beauregard Bicycle Facilities	Planning/Design	420,300	1,038,569	1,458,869	420,000	-	1,038,869	33,775,000
Duke Street at West Taylor Intersection Improvements	Planning/Design	800,000	2,045,000	2,845,000	500,000	-	2,345,000	-
Mt. Vernon Avenue North Complete Streets	Initiation	-	180,000	180,000	-	-	180,000	-
<i>Non-Motorized Transportation Total</i>		<i>24,170,619</i>	<i>9,755,869</i>	<i>33,926,488</i>	<i>2,537,955</i>	<i>14,430,025</i>	<i>16,958,509</i>	<i>89,202,812</i>
<b>Streets &amp; Bridges</b>								
City Standard Construction Specifications	Planning/Design	200,000	-	200,000	33,949	166,047	4	-
East Glebe & Route 1	Initiation	-	4,600,000	4,600,000	-	-	4,600,000	-
Eisenhower Avenue Roadway Improvements	Implementation	11,560,837	-	11,560,837	475,879	3,659,932	7,425,026	-
King & Beauregard Intersection Improvements	Implementation	17,902,862	-	17,902,862	37,215	9,865,226	8,000,421	-
Land Bay G Parking Meters	Planning/Design	90,000	-	90,000	-	55,900	34,100	85,000
Madison & Montgomery Reconstruction	Close-Out	893,348	-	893,348	-	893,348	-	90,000
Seminary Road at Beauregard Street Ellipse	Initiation	325,000	-	325,000	200,000	-	125,000	41,500,000
Van Dorn Metro Multimodal Bridge (w/ Eisenhower West)	Planning/Design	200,000	300,000	500,000	7,982	2,039	489,979	-
<i>Streets &amp; Bridges Total</i>		<i>31,172,047</i>	<i>4,900,000</i>	<i>36,072,047</i>	<i>755,024</i>	<i>14,642,493</i>	<i>20,674,530</i>	<i>41,675,000</i>

**Section IIIA: Category 2 & 3 Project Budget and Financial Information**  
**Through June 30, 2020**

<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	28,228	68,618	676,783	1,329,736
Citywide Trans. Mgmt. Tech. - Broadband Communications Link	Planning/Design	1,000,000	-	1,000,000	799,717	749	199,535	-
Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration	Planning/Design	6,978,380	8,689,605	15,667,985	203,821	4,855,806	10,608,357	2,223,123
Citywide Trans. Mgmt. Tech. - Transportation Technologies	Implementation	950,000	420,312	1,370,312	35,603	597,631	737,078	1,500,000
Transit Signal Priority	Implementation	1,255,491	-	1,255,491	389,608	287,795	578,089	-
DASH Electronic Fare Payment	Initiation	-	450,000	450,000	-	-	450,000	750,000
DASH Technology	Planning/Design	150,000	-	150,000	-	118,968	31,032	855,745
<i>Smart Mobility Total</i>		<i>10,633,871</i>	<i>10,183,546</i>	<i>20,817,417</i>	<i>1,456,977</i>	<i>6,050,219</i>	<i>13,310,221</i>	<i>6,658,604</i>
<b>Sanitary Sewers</b>								
Citywide Sewershed Infiltration & Inflow	Implementation	19,541,440	320,000	19,861,440	1,270,553	10,401,855	8,189,031	9,925,000
Combined Sewer Assessment & Rehabilitation	Planning/Design	3,700,000	-	3,700,000	2,850,085	670,628	179,287	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	Planning/Design	-	1,355,990	1,355,990	-	-	1,355,990	-
<i>Sanitary Sewers Total</i>		<i>26,606,440</i>	<i>7,312,990</i>	<i>33,919,430</i>	<i>4,120,638</i>	<i>13,729,395</i>	<i>16,069,397</i>	<i>15,025,000</i>
<b>Stormwater Management</b>								
Cameron Station Pond Retrofit	Pending Close-Out	4,681,885	-	4,681,885	417,426	3,705,757	558,702	4,610,651
City Facilities Stormwater Best Management Practices (BMPs)	Planning/Design	250,000	1,383,000	1,633,000	-	-	1,633,000	18,000,000
Four Mile Run Channel Maintenance	Planning/Design	1,483,000	1,510,000	2,993,000	-	488,884	2,504,116	1,200,000
Green Infrastructure	Planning/Design	1,500,000	350,000	1,850,000	916,120	195,305	738,575	3,150,000
Lake Cook Stormwater Management	Pending Close-Out	4,592,000	-	4,592,000	-	4,434,302	157,698	-
NPDES / MS4 Permit	Planning/Design	500,000	315,000	815,000	34,363	326,917	453,720	1,650,000
Stormwater Utility Implementation	Implementation	1,551,200	122,000	1,673,200	14,855	1,058,968	599,377	-
Strawberry Run Stream Restoration	Planning/Design	800,000	-	800,000	116,073	179,574	504,353	-
Taylor Run Stream Restoration	Planning/Design	2,092,850	-	2,092,850	125,530	263,204	1,704,115	-
<i>Stormwater Management Total</i>		<i>17,450,935</i>	<i>3,680,000</i>	<i>21,130,935</i>	<i>1,624,367</i>	<i>10,652,911</i>	<i>8,853,657</i>	<i>28,610,651</i>

**Section IIIA: Category 2 & 3 Project Budget and Financial Information**  
**Through June 30, 2020**

<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	324,000	1,224,595	6,590	641,069	576,936	-
Computer Aided Dispatch (CAD) System Replacement	Implementation	15,721,500	654,000	16,375,500	598,906	14,787,683	988,911	-
Council Chamber Technology Upgrade	Close-Out	350,000	-	350,000	-	325,418	24,582	-
Courtroom Trial Presentation Technology	Implementation	307,500	-	307,500	155,093	-	152,407	270,000
Customer Relationship Management System	Pending Close-Out	1,725,000	-	1,725,000	79,826	1,208,626	436,548	250,000
Document Imaging	Implementation	2,224,375	110,000	2,334,375	7,609	2,152,051	174,715	90,000
Electronic Government/Web Page	Implementation	1,469,826	148,370	1,618,196	31,600	1,240,666	345,930	705,000
Emergency 911 Phone System Upgrade	Pending Close-Out	1,550,000	150,000	1,700,000	-	1,329,730	370,270	-
Employee Pension Administration System	Initiation	-	350,000	350,000	-	-	350,000	200,000
EMS Records Management System	Implementation	218,500	21,500	240,000	-	169,855	70,145	-
Enterprise Camera System	Initiation	50,000	-	50,000	-	-	50,000	-
Enterprise Collaboration	Implementation	255,000	395,000	650,000	25,000	145,981	479,019	320,000
Enterprise Maintenance Mgmt System	Implementation	369,400	-	369,400	690	368,075	635	340,000
Enterprise Resource Planning System	Pending Close-Out	3,933,312	50,000	3,983,312	698,626	3,149,790	134,896	360,000
Enterprise Service Catalog	Implementation	220,000	-	220,000	-	213,997	6,003	360,000
Fire Radios	Close-Out	1,244,000	-	1,244,000	-	1,244,000	-	-
Fort Ward/Net	Close-Out	40,000	-	40,000	-	11,732	28,268	-
Infrastructure Management System	Implementation	552,000	-	552,000	-	389,213	162,787	-
IT Enterprise Management System	Implementation	460,000	50,000	510,000	-	357,759	152,241	-
Library LAN/WAN Infrastructure	Close-Out	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	Close-Out	160,000	-	160,000	-	158,296	1,704	-
Library Wireless Solution	Close-Out	20,000	-	20,000	-	17,068	2,932	-
Migration of Integrated Library System to SAAS Platform	Close-Out	42,000	-	42,000	-	41,327	673	-
Municipal Fiber	Planning/Design	12,410,000	-	12,410,000	340,322	2,142,132	9,927,546	-
OHA Records Management System Replacement	Close-Out	100,000	-	100,000	12,761	82,760	4,479	-
Permit Processing	Implementation	4,549,050	168,117	4,717,167	347,979	4,028,514	340,674	-
Personal Property Tax System	Initiation	850,000	-	850,000	769,138	80,862	-	340,000
Phone, Web, Portable Device Payment Portals	Implementation	175,000	50,000	225,000	-	95,025	129,975	160,000
Project Management Software	Pending Close-Out	72,000	-	72,000	-	-	72,000	-
Radio System Upgrade	Implementation	1,727,178	513,782	2,240,960	63,389	1,613,367	564,204	1,200,000
Real Estate Account Receivable System	Pending Close-Out	1,635,000	-	1,635,000	43,855	1,479,161	111,984	800,000
Real Estate Assessment System (CAMA)	Implementation	295,000	-	295,000	-	175,503	119,497	970,000
Recreation Database System	Implementation	50,000	-	50,000	-	38,700	11,300	90,000
Remote Access	Implementation	833,000	-	833,000	50,894	656,198	125,908	590,000
Time & Attendance System Upgrade	Pending Close-Out	70,000	-	70,000	21,690	18,270	30,040	-
Electronic Citations Implementation	Implementation	-	-	-	-	-	-	-
FOIA System Replacement	Initiation	-	-	-	-	-	-	70,000
Office of Voter Registrations and Elections Equipment Replacement	Initiation	100,000	-	100,000	-	-	100,000	-
Parking Citation System Replacement	Initiation	275,000	-	275,000	-	-	275,000	-
Application Portfolio Management	Close-Out	-	100,000	100,000	-	-	100,000	-
Purchasing System Upgrade	Implementation	-	15,000	15,000	-	-	15,000	-
<b>IT Plan Total</b>		<b>55,189,235</b>	<b>3,099,769</b>	<b>58,289,004</b>	<b>3,253,969</b>	<b>38,474,368</b>	<b>16,560,667</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	42,816	299,587	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>42,816</b>	<b>299,587</b>	<b>3,597</b>	<b>35,500,000</b>
<b>Grand Total</b>		<b>472,269,816</b>	<b>327,614,225</b>	<b>799,884,041</b>	<b>39,808,690</b>	<b>334,590,593</b>	<b>425,484,758</b>	<b>496,218,123</b>

**Section IIIB: Category 1 Project Budget and Financial Information**  
**Through June 30, 2020**

<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>							
Fire Department Vehicles & Apparatus	18,402,889	838	18,403,727	874,723	15,637,867	1,891,138	21,626,000
Gadsby Lighting Fixtures & Poles Replacement	1,360,000	-	1,360,000	1,115	873,397	485,488	3,075,000
Public Art Conservation Program	192,500	-	192,500	-	175,752	16,748	202,500
<i>Community Development Total</i>	<i>19,955,389</i>	<i>838</i>	<i>19,956,227</i>	<i>875,838</i>	<i>16,687,015</i>	<i>2,393,374</i>	<i>24,903,500</i>
<b>Recreation &amp; Parks</b>							
Americans with Disabilities Act (ADA) Requirements	1,393,813	-	1,393,813	219,213	551,838	622,762	930,000
Ball Court Renovations	2,145,313	-	2,145,313	600	1,981,014	163,699	1,395,000
Chinquapin Recreation Center CFMP	3,270,000	-	3,270,000	45,248	214,329	3,010,424	4,325,000
City Marina Maintenance	1,310,613	-	1,310,613	30,233	1,020,047	260,334	405,000
Park Renovations CFMP	5,209,848	26,000	5,235,848	123,639	4,048,200	1,064,008	3,849,000
Pavement in Parks	750,000	100,000	850,000	19,266	601,326	229,408	2,325,000
Playground Renovations CFMP	6,079,628	200,000	6,279,628	137,157	5,123,492	1,018,979	6,137,000
Proactive Maintenance of the Urban Forest	319,500	-	319,500	119,397	200,103	-	1,706,500
Public Pools	1,311,114	-	1,311,114	37,367	1,224,652	49,095	783,000
Recreation Centers CFMP	6,515,736	200,000	6,715,736	266,625	5,392,674	1,056,436	6,525,000
Soft Surface Trails	1,146,987	-	1,146,987	-	702,096	444,891	1,122,000
Tree & Shrub Capital Maintenance	5,247,985	-	5,247,985	172,048	4,723,826	352,112	2,929,500
Water Management & Irrigation	1,643,350	-	1,643,350	11,887	1,403,522	227,941	1,188,000
Waterfront Parks CFMP	205,000	-	205,000	-	145,896	59,104	465,000
<i>Recreation &amp; Parks Total</i>	<i>36,548,886</i>	<i>526,000</i>	<i>37,074,886</i>	<i>1,182,678</i>	<i>27,333,015</i>	<i>8,559,193</i>	<i>34,085,000</i>
<b>Public Buildings</b>							
2355 Mill Road CFMP	982,581	1,319,000	2,301,581	145,000	487,774	1,668,807	4,095,123
Capital Planning & Building Assessment (Condition Assessment)	1,386,000	-	1,386,000	44,404	625,662	715,933	300,000
City Historic Facilities CFMP	9,263,510	83,000	9,346,510	595,914	4,467,054	4,283,542	5,390,000
Courthouse CFMP	4,556,600	4,000,000	8,556,600	180,248	2,383,205	5,993,147	4,000,000
Elevator Replacement/Refurbishment	5,779,683	-	5,779,683	-	5,713,713	65,970	-
Emergency Power Systems	3,478,000	-	3,478,000	-	1,317,528	2,160,472	51,354,000
Energy Management Program	4,314,081	941,271	5,255,352	456,467	2,787,150	2,011,735	7,368,000
Fire & Rescue CFMP	9,360,233	196,000	9,556,233	2,350,551	6,113,499	1,092,183	4,955,000
Fleet Building CFMP	670,000	-	670,000	291,707	44,460	333,833	8,115,300
General Services CFMP	16,146,511	370,000	16,516,511	972,997	14,123,665	1,419,849	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	75,000	2,521,435	-	1,795,546	725,889	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	1,200,000
Office of the Sheriff CFMP	6,248,356	3,133,000	9,381,356	676,497	4,273,114	4,431,746	10,081,000
Roof Replacement Program	5,954,800	-	5,954,800	354,132	5,196,151	404,518	4,213,000
Torpedo Factory CFMP	2,283,175	-	2,283,175	-	2,270,920	12,255	12,201,000
Vola Lawson Animal Shelter	3,396,893	40,000	3,436,893	-	3,431,760	5,133	814,491
APD Facilities CFMP	319,000	-	319,000	-	-	319,000	-
Alexandria Transit - DASH CFMP	600,005	-	600,005	-	-	600,005	12,975,000
<i>Public Buildings Total</i>	<i>86,514,858</i>	<i>10,307,271</i>	<i>96,822,129</i>	<i>6,067,917</i>	<i>58,023,682</i>	<i>32,730,530</i>	<i>140,461,514</i>

**Section IIIB: Category 1 Project Budget and Financial Information**  
**Through June 30, 2020**

<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	24,458,000	-	24,458,000	47,180	21,050,346	3,360,474	17,375,000
WMATA Capital Contributions	140,475,951	8,025,083	148,501,034	-	139,045,794	9,455,240	133,600,000
DASH Hybrid Bus and Trolley Powertrain Replacement	1,650,000	-	1,650,000	-	775,787	874,213	5,075,000
<i>Public Transit Total</i>	<i>166,583,951</i>	<i>8,025,083</i>	<i>174,609,034</i>	<i>47,180</i>	<i>160,871,928</i>	<i>13,689,926</i>	<i>156,050,000</i>
<b>Non-Motorized Transportation</b>							
Shared-Use Paths	741,357	50,000	791,357	94,580	566,912	129,865	900,000
Sidewalk Capital Maintenance	4,389,469	-	4,389,469	126,636	4,262,435	398	11,847,000
<i>Non-Motorized Transportation Total</i>	<i>5,130,826</i>	<i>50,000</i>	<i>5,180,826</i>	<i>221,216</i>	<i>4,829,348</i>	<i>130,262</i>	<i>12,747,000</i>
<b>Streets &amp; Bridges</b>							
Bridge Repairs	9,544,975	-	9,544,975	1,094,165	7,566,561	884,248	13,000,000
Fixed Transportation Equipment	23,265,221	25,750	23,290,971	111,572	23,007,150	172,249	15,900,000
Street Reconstruction & Resurfacing of Major Roads	38,204,576	2,000,000	40,204,576	1,987,125	33,499,316	4,718,135	49,573,123
<i>Streets &amp; Bridges Total</i>	<i>71,014,772</i>	<i>2,025,750</i>	<i>73,040,522</i>	<i>3,192,862</i>	<i>64,073,028</i>	<i>5,774,632</i>	<i>78,473,123</i>
<b>Smart Mobility</b>							
Citywide Trans. Mgmt. Tech. - Traffic Control Upgrade	350,000	100,000	450,000	-	247,875	202,125	900,000
<i>Smart Mobility Total</i>	<i>350,000</i>	<i>100,000</i>	<i>450,000</i>	<i>-</i>	<i>247,875</i>	<i>202,125</i>	<i>900,000</i>
<b>Sanitary Sewers</b>							
Combined Sewer Separation Projects	2,175,000	1,750,000	3,925,000	43,672	1,941,392	1,939,936	-
Combined Sewer System (CSS) Permit Compliance	8,219,750	365,690	8,585,440	82,124	7,675,835	827,482	-
Reconstructions & Extensions of Sanitary Sewers	13,851,570	1,641,389	15,492,959	1,274,849	8,821,715	5,396,395	8,100,000
<i>Sanitary Sewers Total</i>	<i>24,246,320</i>	<i>3,757,079</i>	<i>28,003,399</i>	<i>1,400,645</i>	<i>18,438,942</i>	<i>8,163,813</i>	<i>8,100,000</i>
<b>Stormwater Management</b>							
Lucky Run Stream Restoration	2,800,000	-	2,800,000	45,694	332,742	2,421,564	-
Storm Sewer Capacity Assessment	4,713,500	-	4,713,500	-	4,219,132	494,368	975,000
Storm Sewer System Spot Improvements	7,605,221	-	7,605,221	819,098	6,193,477	592,646	2,700,000
Stream & Channel Maintenance	6,570,454	-	6,570,454	-	5,209,881	1,360,573	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	-	14,618	120,382	3,341,000
<i>Stormwater Management Total</i>	<i>21,824,175</i>	<i>1,255,000</i>	<i>23,079,175</i>	<i>864,792</i>	<i>15,969,850</i>	<i>6,244,533</i>	<i>59,066,000</i>

**Section IIIB: Category 1 Project Budget and Financial Information  
Through June 30, 2020**

<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	(0)	5,035,734	-	5,035,634	100	3,802,000
Northern Virginia Regional Park Authority (NVRPA)	7,537,568	0	7,537,568	-	7,537,568	0	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>12,573,202</i>	<i>100</i>	<i>8,118,000</i>
<b>IT Plan</b>							
AJIS Enhancements	3,168,912	343,981	3,512,893	49,657	2,179,004	1,284,233	1,757,500
Connectivity Initiatives	11,823,270	-	11,823,270	130,107	11,656,768	36,394	6,280,000
Database Infrastructure	692,800	125,200	818,000	-	688,511	129,489	440,000
Email Messaging	75,000	-	75,000	-	70,551	4,449	-
Enterprise Data Storage Infrastructure	3,580,435	-	3,580,435	4,304	3,576,131	0	2,925,000
GIS Development	2,114,500	380,000	2,494,500	82,992	2,014,531	396,978	805,000
HIPAA & Related Health Information Technologies	559,000	69,000	628,000	-	510,940	117,060	225,000
Information Technology Equipment Replacement	2,952,740	-	2,952,740	18,996	2,834,943	98,801	4,295,000
LAN Development	459,000	-	459,000	1,455	440,759	16,785	-
LAN/WAN Infrastructure	5,693,000	-	5,693,000	70,993	5,518,741	103,265	821,000
Library Information Technology Equipment Replacement	216,263	-	216,263	-	177,506	38,757	-
Network Security	2,795,000	770,000	3,565,000	392,590	2,029,597	1,142,812	1,300,000
Network Server Infrastructure	8,011,143	-	8,011,143	12,705	7,864,001	134,437	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	44,312	3,152,102	117,536	400,000
Voice Over Internet Protocol (VoIP)	5,247,173	75,000	5,322,173	91,151	4,866,815	364,207	-
<i>IT Plan Total</i>	<i>51,084,995</i>	<i>1,763,181</i>	<i>52,848,176</i>	<i>899,262</i>	<i>47,946,593</i>	<i>4,002,322</i>	<i>19,648,500</i>
<b>CIP Development &amp; Implementation Staff</b>							
CIP Development & Implementation Staff	9,788,295	1,403,519	11,191,814	63,037	8,860,282	2,268,495	1,410,000
<i>CIP Development &amp; Implementation Staff Total</i>	<i>9,788,295</i>	<i>1,403,519</i>	<i>11,191,814</i>	<i>63,037</i>	<i>8,860,282</i>	<i>2,268,495</i>	<i>1,410,000</i>
<b>Grand Total</b>	<b>505,615,769</b>	<b>29,213,721</b>	<b>534,829,490</b>	<b>14,815,427</b>	<b>435,854,758</b>	<b>84,159,305</b>	<b>543,962,637</b>