



QUARTERLY CAPITAL PROJECT STATUS REPORT

FY 2021—Fourth Quarter

May 10, 2022

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Executive Summary

Report Overview

The FY 2021 Fourth Quarter (through June 30, 2021) 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, 2021. Excluding ACPS capital funding and reserved bond capacity/cash capital for City & School Facilities, City Council approved \$110.7 million in capital projects for the FY 2021 Capital Budget.

The FY 2021 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.
- Holmes Run Trail Repairs
- 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
- Strawberry Run Stream Restoration
- Taylor Run Stream Restoration
- AJIS System
- 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 2021 was \$1.4 billion. Approximately 62.0% (\$882.0 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 \$539.7 million as of June 30, 2021.

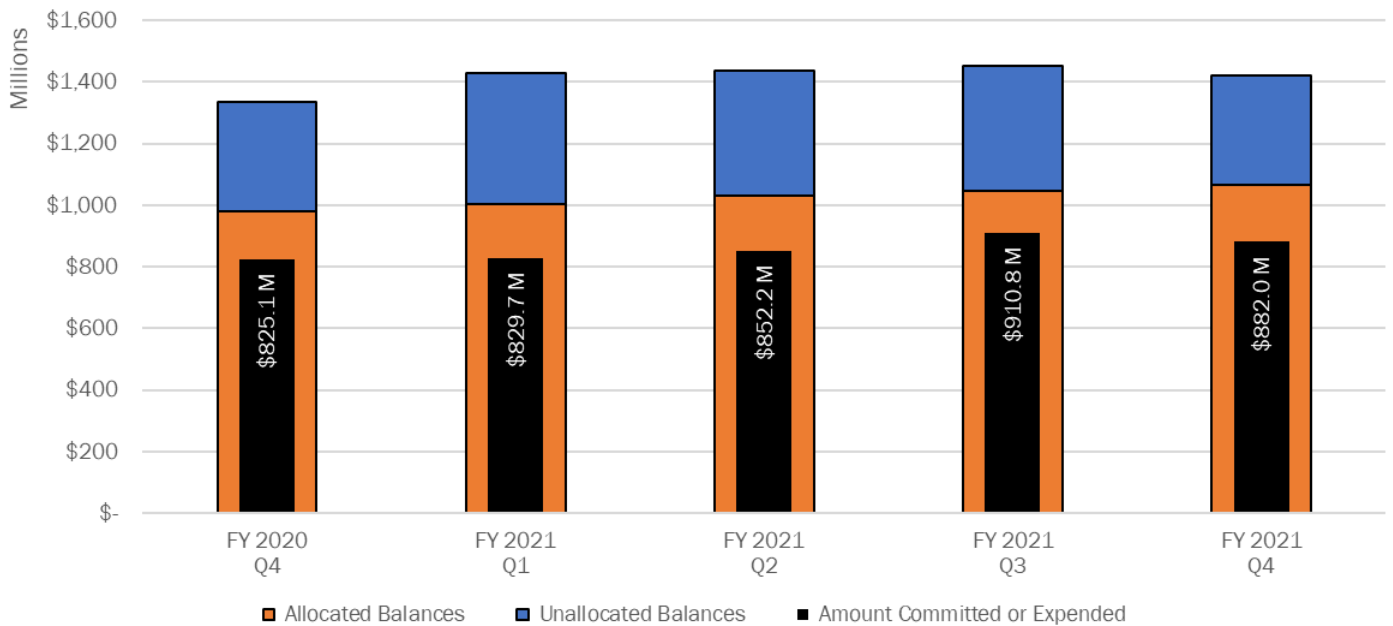
Allocated vs. Unallocated Funds

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, 2021.

Capital Funds Summary

Allocated, Unallocated, and Committed or Expended



At the end of the Fourth quarter of FY 2021, active projects had combined project balances of \$539.7 million. The table below compares project balances at the end of the last three fiscal quarters.

Available Project Balances			
	End of 2nd Quarter (FY 2021)	End of 3rd Quarter (FY 2021)	End of 4th Quarter (FY 2021)
Category 2 & 3 [1]	\$447,250,827	\$414,343,328	\$399,635,976
Category 1	\$135,935,833	\$127,359,066	\$140,061,440
Totals	\$583,186,661	\$541,702,393	\$539,697,416

[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, 2021, there were 129 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 2021: June 30, 2021.

Project Status	End of 2nd Quarter (FY 2021)	End of 3rd Quarter (FY 2021)	End of 4th Quarter (FY 2021)
Close-Out	4	4	7
Pending Close-Out	10	14	9
Implementation	51	52	56
Planning/Design	50	49	43
Initiation	17	15	14
Total Category 2 & 3	132	134	129

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. Additionally, some projects may be removed from the report if they have completed the close-out process and have been inactivated in the City's financial tracking system.

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 2021. 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 2021 – 1 st Quarter	FY 2021 – 2 nd Quarter	FY 2021 – 3 rd Quarter	FY 2021 – 4 th Quarter
<ul style="list-style-type: none"> • No Projects Reported in Close-Out Status 	<ul style="list-style-type: none"> • Animal Shelter Exterior Dog Kennels • Patrick Henry Recreation Center • Pistol Range • Transit Signal Priority 	<ul style="list-style-type: none"> • No Additional Projects Reported in Close-Out Status 	<ul style="list-style-type: none"> • Customer Relationship Management System • Fire Dept RMS • Fleet Management System • Van Dorn Metro Multimodal Bridge (w/ Eisenhower West)

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 22-30)
10,975,000	4,954,186	15,929,186	2,151,603	7,821,223	5,956,360	102,000,000
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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q	
Estimated Substantial Completion	FY2030/4Q	FY2030/4Q	FY2030/4Q	FY2030/4Q	FY2030/4Q	FY2030/4Q
Estimated Project Cost	\$101.9M	\$102M	\$102M	\$102M*	\$102M**	
Reason for Changes	N/A					

*Project funding in the FY 2021-2030 City Council Approved CIP is \$102 million. This represents 75% of the 2019 project cost estimate and assumes maintenance of prior year funding allocation. All FY21 funding was been deferred to FY22 due to COVID-19 economic impact. Additional changes were submitted to spread funding over FY21-FY23 based on when funding will be needed. As project design optimization and estimations continue, more accurate project costs can be provided.

** Project funding in the FY21-2030 Council Approved CIP is \$102 million which represents ~50% of the 2020 cost estimate for the baseline project. Design optimization and alternatives are under development and coordination with the Waterfront Subcommittee in support of a cost-based alternative. Project team is assessing eligibility for additional state and federal grants in support of the project.

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Completed additional modeling of proposed alternative stormwater system and underground storage options to provide data to inform a cost-benefit analysis of potential alternatives. Additional modeling of design storm based on more severe flood events projected from climate change data. Obtained cost proposals for additional/current site survey (change of conditions), geotechnical investigations, and a bulkhead investigation. Negotiated scope and fee for site survey and geotechnical investigations. Obtained a regulatory permit for geotechnical work (USACE NWP). Full application was submitted for NPS Special Use Permit (pending issuance). Conducted additional external stakeholder coordination meeting to seek community feedback in consideration of continued cost escalation and funding availability and alternative options.	Issuance of NPS SUP for geotechnical work. Award and commence additional site investigations for geotechnical and site survey (change of conditions). Continue development of cost-based alternative. Conduct external stakeholder coordination meetings to seek community feedback in consideration of continued cost escalation and funding availability and alternative options.

Waterfront Small Area Plan Implementation (continued)

FY 2021 Project Status – 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
<p>Completed modeling of proposed alternative stormwater system and underground storage options to refine cost-benefit of potential alternatives based on design storm. Drafted scopes for additional site investigations. Scheduled and conducted external stakeholder coordination meeting to seek community feedback in consideration of continued cost escalation and funding availability and alternative options. Conducted Council briefings.</p>	<p>Complete additional modeling of proposed alternative stormwater system and underground storage options to refine cost-benefit of potential alternatives. Additional modeling of design storm based on more severe flood events projected from climate change data. Obtain regulatory permits for geotechnical work (USACE/NPS) and commence additional site investigations for geotechnical, site survey (change of conditions), and bulkhead investigations. Conduct additional external stakeholder coordination meeting to seek community feedback in consideration of continued cost escalation and funding availability and alternative options.</p>

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Planning/Design	The City awarded a contract for the Owner-Advisor services. The consultant team studied all technical reports, planning documents, and design development documents to inform a review of the technical approach and the Owner-Advisors cost validation task.
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 22-30)
9,938,875	0	9,938,875	191,673	6,829,261	2,917,941	21,438,700
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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Initiation					
Planning/Design					
Implementation	X	X	X	X	X
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
The project received endorsement and approval from the Park and Recreation Commission and Environmental Policy Commission. The Planning Commission approved the Resource Protection Area exception request on June 26, 2021.	Design will continue to 90% and the grading plan will be submitted for City review. Staff will begin securing procurement options for construction implementation.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
The Armistead L. Boothe Park Field Conversion project 30% design plans were reviewed, and comments were provided to the design consultant. A community meeting was held virtually on February 25, 2021. A community survey was open from February 25 through March 10 to receive feedback on the project. The feedback informed the design revisions, which continued through the end of March. The project was presented at the Park and Recreation Commission meeting on March 18, 2021. A public comment period on the Resource Protection Area Exception was opened on March 19, 2021 and will run through April 14, 2021.	The Armistead L. Boothe Park Field Conversion project Resource Protection Area (RPA) Exception request and Grading Plan will be submitted to the City. The community open comment period on the RPA Exception request will close on April 14, 2021. Staff anticipates presenting the RPA Exception request at the April Park and Recreation Commission meeting. The RPA Exception request is anticipated to be presented to the Environmental Policy Commission in May and docketed for Planning Commission in June.

Project History		
FY 2021	Implementation	Design proceeded to 60%. Planning Commission approved the Resource Protection Area Exception request.
FY 2020	Implementation	A Request for Qualifications was issued. Further progress was delayed due to the COVID-19 pandemic and response.
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 FY 2018

ORG(s)		Project Name				CIP Page #
44802528		Citywide Parks Improvements Plan				11.42
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
8,274,650	284,632	8,559,282	307,277	389,450	7,862,555	2,637,800
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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Initiation					
Planning/Design					
Implementation	X	X	X	X	X
Pending Close-Out					
Close-Out					
Reason for Changes	N/A				

Project Timing and Cost					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY2029/4Q	FY2030/4Q	FY2030/4Q	FY2030/4Q	FY2030/4Q
Estimated Project Cost	\$9.0M	\$10.4M	\$10.4M*	\$10.4M*	\$10.4M*

*Project funding in the FY 2021-2030 City Council Approved CIP and including prior year funding is \$10.4 million. This does not represent total project cost; only funding that has been included in the adopted CIP.

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Design continued with modifications consistent with the approval of additional FY 2022 funding. City Council approved \$3.2M in additional funding in FY 2022 to provide for expanded implementation of Phase I, including the synthetic turf conversion of the upper diamond field in May 2022. Design continued with modifications consistent with the approval of additional funding. The Design solicitation from Simpson Park Ball Field was advertised and a recommendation for award was made by the project SAC Committee.	Staff anticipates that the 100% design drawings and specifications will be completed for the Hensley Park Renovation project and provided for the City design team's review. Comments will be provided to the consultant for revisions in preparation for Final Site Plan submission/City regulatory review per the Development Site Plan conditions. The design contract for the Simpson Park Ball Field Renovations is expected to be awarded and design work is anticipated to begin.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
The project team conducted community engagement for the Hensley Park Renovation Development Site Plan. Community outreach included an open public comment period, ending January 17, presentation and public hearing at the January Park and Recreation Commission meeting, and public hearing at the March Planning Commission public hearing. The project was endorsed by the Park and Recreation Commission and approved unanimously by the Planning Commission.	Staff anticipates that the 90% design drawings and specifications will be completed for the Hensley Park Renovation project and provided for the City design team's review. Comments will be provided to the consultant for revisions in preparation for Final Site Plan submission/City regulatory review per the Development Site Plan conditions.

Citywide Parks Improvements Plan (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2021	Planning	Design work continued for Hensley Park. The project received Park and Recreation Commission endorsement and Planning Commission approval. Additional project funding was approved in the FY 2022 budget. The Simpson Park Ball Field Renovations design work began the procurement solicitation.
FY 2020	Planning	30% design plans were completed for Hensley Park.
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 #
44802955		Holmes Run Trail Repairs				11.16
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
1,026,017	0	1,026,017	0	0	1,026,017	5,000,000
Managing Department(s)	Recreation, Parks & Cultural Activities (RPCA)/Project Implementation (DPI)					
Project Description	This project consists of the design of a repair plan and the implementation per the approved plan to repair and reconstruct portions of the Holmes Run Trail which were damaged during the July 8, 2019 flood event. The project will prevent flood vulnerabilities of the trail and allow the City to reopen closed sections of the trail for public use.					

Project Status					
		FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Initiation					
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 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion		FY 2024/3Q	FY 2024/3Q	FY 2024/3Q	FY 2024/3Q
Estimated Project Cost		\$6.0M	\$6.0M	\$6.0M	\$6.0M
Reason for Changes from Previous Report	N/A				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
The construction solicitation closed for repairs at 4600 Duke Street. A construction proposal was accepted and forwarded to procurement for final contract. City staff reviewed design services proposals for the three remaining damaged trail sections.	Contract award for the design of the remaining three damaged trail portions is anticipated to be issued in September. Design activities will commence immediately. Construction activities to commence on the repairs of the 4600 Duke Street damaged portion (August) and be completed by fall (November). Community information meeting in July.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
The RFQU for design services for the three point repair project posted on February 25 th and a mandatory site visit for proposers was held on March 12 th . Responses to the proposers questions posted on March 23 rd . Design service proposals are due April 9, 2021.	Proposers to submit proposal for the design services by April 9 th . DPI to coordinate with Purchasing Office and RPCA to evaluate the design service proposals for the three point repair project. NTP for the design services to be issued to the selected firm in late July.
Pedestrian bridge at 4600 Duke Street: The construction documents for 4600 Duke Street completed and the draft RFQ (request for quotes) finalized and provided to the Purchasing Department.	Pedestrian bridge at 4600 Duke Street: DPI to coordinate with the Purchasing Department through the solicitation process of the construction service. NTP for the construction to be issued to the selected firm in late June.

Holmes Run Trail Repairs (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2021	Planning/Design	The Request for Qualifications (RFQU) for the three damaged sections of trail was awarded to an A/E firm. The repair plan was completed and a construction contract was awarded to repair the pedestrian bridge at 4600 Duke Street.
FY 2020	Pre-Implementation	Pedestrian bridge at 4600 Duke Street: DPI obtained proposal from A/E firm through existing contract to prepare repair plan.

ORG(s)		Project Name				CIP Page #
44801661		Windmill Hill Park Improvements				11.33
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
7,459,000	0	7,459,000	249,225	6,195,933	1,013,843	5,196,100
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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q	
Initiation	X	X				
Planning/Design			X	X		X*
Implementation						
Pending Close-Out						
Close-Out						
Reason for Changes from Previous Report	*Project Status reported is for Phase II of this project.					

Project Timing and Cost						
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q	
Estimated Substantial Completion	FY 2025 - Q2	FY 2025 - Q3	FY 2025 - Q3	FY 2025 - Q3	FY 2025 - Q3	FY 2025 - Q3
Estimated Project Cost	\$5.9M	\$6.6M	\$6.6M*	\$6.6M*	\$6.6M*	\$6.6M*
Reason for Changes from Previous Report	N/A					
*Phase II project cost estimated to be \$730,000 for professional services. Cost estimate may change based on cost escalation associated with any delay due to funding timeline. Estimated completion date changed based on the City's/RPCA's overall procurement plan.						

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Staff continued drafting, reviewing, and updating the Request for Qualifications (RFQU) for design services.	Staff anticipates issuing the Request for Qualifications (RFQU) for design services; forming the Selection Advisory Committee (SAC); and identifying stakeholder groups.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
The Project Management Plan (PMP) was updated and a draft scope of work was created for design solicitation and is under final review.	The Request for Qualifications (RFQU) for design services will be issued. The Selection Advisory Committee (SAC) will be formed, and stakeholder groups will be identified.

Windmill Hill Park (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2021	Planning/Design	Phase II Initiation stage was completed. The Request for Qualifications (RFQU) for design services was drafted and under final review.
FY 2020	Close-Out / Initiation	Phase I was completed and closed out. Phase II entered Initiation stage as RPCA coordinated funding availability.
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				12.8	
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)	
7,903,547	1,500,000	9,403,547	518,590	5,706,297	3,178,660	60,000,000	
Managing Department(s)	General Services (DGS)						
Project Description	This project is for the renovation of City Hall to include immediate structural 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Phase II Scope of Work for additional exterior and structural repairs drafted and under review.	Phase II Bid documents for additional exterior and structural repairs to be submitted to Purchasing.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
Structural reinspection completed	Phase II Scope of Work for additional exterior and structural repairs will be developed.

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Implementation	Visioning Study completed and exterior repair work began.
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)				12.46
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
12,431,406	0	12,431,406	927,622	10,570,740	933,044	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. Temporary station removal and street restoration are required for closeout.					

Project Status					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Initiation					
Planning/Design					
Implementation	X	X	X	X	
Pending Close-Out					X
Close-Out					
Reason for Changes from Previous Report	Certificate of substantial completion issued. Final site work to be completed.				

Project Timing and Cost					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY2022/1Q	FY2022/1Q	FY2022/1Q	FY2022/1Q	FY2022/1Q
Estimated Project Cost	\$11.9M	\$11.9M	\$11.9M	\$11.9M	\$11.9M
Reason for Changes from Previous Report	N/A				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Temporary station relocated and Pierpont St restoration in progress. Ribbon Cutting ceremony completed.	Substantial Completion of final site work (Phase 4) will be achieved.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
New station construction complete and AFD moved in. Final site work continues.	Temporary station to be relocated and Pierpont St restoration planned to start.

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Implementation	Temporary station setup completed and construction on new station began.
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 22-30)
346,000	0	346,000	28,903	317,218	0	32,000,000
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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY2021/4Q	FY2021/4Q	FY2021/4Q	FY2021/4Q	FY2022/1Q
Estimated Project Cost	\$210k	\$210k	\$210k	\$210k	\$210k
Reason for Changes from Previous Report	Redrafting after receipt of City Manager's Office (CMO) comments requires revisions to several sections.				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Final Master Plan draft was presented to CMO and comments collected.	Revised draft to be completed and resubmitted to CMO.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
Final Master Plan draft distributed to all departments and review comments received.	Final Master Plan draft to be presented to CMO for review.

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Implementation	Associated studies completed and final drafting began.
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, 50413033		DASH Facility and Fleet Expansion				13.8
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
13,437,161	2,000,000	15,437,161	8,888,098	368,610	6,180,453	25,822,317
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 services. 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY 2025/2Q	FY 2025/4Q	FY 2025/4Q	FY 2025/4Q	FY 2025/4Q
Estimated Project Cost	\$35.1M	\$35.1M	\$35.1M	\$35.1M	\$35.1M
Reason for Changes from Previous Report	N/A				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Phase I of the ZEB Implementation Study was completed by the contractor and DASH/DGS project team and was presented to the ATC Board of Directors at its June meeting. ATC was awarded a DRPT FY22 Technical Assistance grant to complete Phase II of the study. The facility expansion pre-design solicitation closed and, as of the end of the quarter, the award was pending with Purchasing. Eight expansion battery-electric buses began production with delivery expected in early fall of 2021.	The DASH/DGS project team plan to refine the scope of work for Phase II of the ZEB Implementation Study and begin the contract solicitation process. Staff anticipate the facility expansion pre-design contract will be awarded and work will begin. Finally, DASH expects to take delivery of 8 (eight) expansion battery-electric buses from two different manufacturers and to prepare those buses for entry into service.

FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
The DASH and Dept. of General Services (DGS) project team conducted workshops with the contractor to develop Phase I of the Zero Emission Bus (ZEB) Implementation Study. Basic facility design and electrification concepts were agreed upon by the project team. DASH staff submitted a DRPT Technical Assistance grant application to fund Phase II of the study. The facility expansion pre-design RFP was issued in February. Configuration work continued with the manufacturers of eight expansion battery-electric buses.	The DASH/Dept. of General Services (DGS) project team plans to complete work with the contractor and finalize Phase I of the ZEB Implementation Study for presentation to the ATC Board of Directors and other stakeholders. DASH staff anticipate award of a DRPT grant to fund Phase II of the study. The facility expansion pre-design solicitation will proceed into the evaluation process leading to a contract award. DASH further anticipates that eight expansion battery-electric buses will enter production, with delivery still projected in the late summer of 2021.

DASH Facility and Fleet Expansion (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Planning/Design	DASH's first set of six electric bus depot chargers began installation and planning began for expansion of the DASH facility and a zero-emission bus implementation study.
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 22-30)
17,400,228	6,014	17,406,242	5,400,424	11,493,453	512,365	0
Managing Department(s)	Transportation & Environmental Services (T&ES), Project Implementation (DPI)					
Project Description	This project will completely rebuild the bus loop and current kiss-and-ride lot to better accommodate pedestrians, cyclists, vehicles, and buses more efficiently and more safely.					

Project Status					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY2021 - 4Q	FY2021 - 4Q	FY2021 - 4Q	FY2022 - 1Q	FY2022 - 2Q
Estimated Project Cost	\$13.5M	\$13.8M	\$13.8M	\$14.0M	\$14.3M
Reason for Changes from Previous Report	Delays in Construction Management & Inspection Services requires the City to extend the contract and timeline. This extension of services requires additional funds to be transferred into the project budget. Substantial completion is anticipated for early November 2021.				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
The Contractor reached substantial completion for Phase I - Reopening of the Bus Loop (interim). Staff worked with WMATA and DASH to conduct drivers' training and reopened the bus loop (7 of 10 bus bays). The contractor began work on Phase II (improvements along Diagonal Road) work.	The Contractor will complete any Phase I punch list items and push towards completion of Phase II (Improvements along Diagonal Road). Staff will work with WMATA and DASH to complete drivers' training to allow for the full reopening of the bus loop. The pace of the Contractor's progress will require the completion date to be moved to early November. Additional funds will be transferred into the project budget to cover the cost of the extended CMI services.

FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
The Contractor continued working towards the completion of Phase I - Reopening of the Bus Loop and overall project completion. Staff continued to monitor and track the construction progress, worked closely with the Contractor's leadership to advance the project to completion.	The Contractor will continue working towards the completion of Phase I - Reopening of the Bus Loop and overall project completion. Staff will work with WMATA and DASH to begin and conduct drivers' training to allow reopening of bus loop. Once the bus loop is reopened and temporary bus shelters removed, the contractor will then be able to complete Phase II (improvements along Diagonal Road) work.

King Street Station Improvements (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2021	Implementation	Construction continued.
FY 2020	Implementation	Construction continued.
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 22-30)
154,165,000	190,560,000	344,725,000	1,025,007	117,562,468	226,137,525	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, Washington Metro Area Transit Authority (WMATA) and the City are working through the WMATA best value confidential procurement process.					

Project Status					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY 2022/3Q	FY 2022/3Q	FY 2022/3Q	FY 2022/3Q	FY2023/2Q*
Estimated Project Cost	\$320M	\$370M	\$370M	\$370M	\$370M
Reason for Changes from Previous Report	WMATA informed City of expected delay due to Automatic Train Control redesign.				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
<p>The deed for Phase 3 (southwest pavilion) was recorded in April 2021. Active construction continued on the station mezzanine, platforms, platform service areas, and station power and communication duct banks. Architectural steel erection began and continued through this period on the headhouse. Communication trough work continued from Reagan-National to Braddock Road Metro stations. This is off-site station support work. WMATA coordinated within their organization on the installation of fiber optics within this trough. This coordination will help prevent possible delays resulting from Contractor identified fiber delivery delays. Construction continued at the North Pavilion with the pouring of walls, floor slabs, and roof decking. The North Pavilion was prepared to receive the second section of the pedestrian bridge. The erection of this section of the pedestrian bridge is scheduled for late July. Interior plumbing and duct work began and continued through this period. Deck and conduit installation on the pedestrian bridge was initiated and continued through this period. Pile driving for the Southwest Pavilion and bridge piers was completed. Staff continued to provide project updates through Potomac Yard Metrorail Implementation Work Group (PYMIG) and City Council virtual meetings and presentations posted on the project website.</p>	<p>Active construction will continue on the station mezzanine, platforms, platform service areas, and station power and communication duct banks. Architectural steel erection will be completed on the headhouse. Communication trough work will continue from Reagan-National to Braddock Road Metro stations. This is off-site station support work. Construction will continue at the North Pavilion with interior finish work plumbing and duct work. The erection of the second section of the pedestrian bridge is scheduled to occur. Deck and conduit installation on the pedestrian bridge will continue. Foundation work for the Southwest Pavilion and bridge piers will continue. WMATA confirmed the omission of a safety criteria specification from the procurement documents. The requirement for Potomac Yard Constructors (PYC) to provide an Automatic Train Control (ATC) design that conforms to the omitted safety specification will result in a delay in the project completion date and the issuance of a change order to PYC. WMATA will work with PYC to minimize the delays and cost associated with this safety design revision. The construction of the physical station, platforms, and pavillions will continue as scheduled. Some site elements will not proceed until the tracks are relocated. City Staff will provide project updates through PYMIG and City Council meetings and presentations posted on the project website.</p>

Potomac Yard Metrorail Station (continued)

FY 2021 Project Status – 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
<p>The City and WMATA continued to work on the subdivision deeds for Phases 1 and 3. Active construction continued on the station mezzanine, platforms, platform service areas, and station power and communication duct banks. The duct banks were successfully installed below the existing WMATA tracks during the President's Day Weekend shutdown. Active construction continued on the North Pavilion with the erection of the structural steel and the formation of the slab on grade. During this time the erection of the pedestrian bridge trusses from the knuckle pier over the CSX tracks were installed. Work on the pedestrian bridge continued. The Contractor began site preparation at the South Pavilion including the installation of the perimeter fencing and access ramp. Staff continued to provide project updates through PYMIG virtual meetings or presentations posted on the project website.</p>	<p>The deed for Phase 3 (southwest pavilion) will be recorded in April 2021. Active construction will continue on the station mezzanine, platforms, platform service areas, and station power and communication duct banks. Architectural steel erection will begin on the headhouse. Communication trough work will continue from Reagan-National to Braddock Road Metro stations. This is off-site station support work. WMATA will work within their organization to coordinate the installation of fiber optics within this trough. This coordination will help prevent possible delays resulting from Contractor identified fiber delivery delays. Construction will continue at the North Pavilion with the pouring of walls and floor slab. Interior plumbing and duct work to follow. Deck and conduit installation on the pedestrian bridge will be initiated. Pile driving for the Southwest Pavilion and bridge piers began in April and will continue through early May. Staff will continue to provide project updates through PYMIG and City Council virtual meetings and presentations posted on the project website.</p>

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

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Implementation	Active construction progressed on the station headhouse and platform, north pavilion and knuckle pier foundation, and the A/C Switchgear building. Design started and progressed on the south pavilion.
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				13.15
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
1,690,000	10,500,000	12,190,000	3,063	261,664	11,925,273	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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q	
Estimated Substantial Completion	FY 2028/4Q	FY 2028/4Q	FY 2028/4Q	FY 2028/4Q	FY 2028/4Q	FY 2028/4Q
Estimated Project Cost	\$116M	\$116M	\$116M	\$116M	\$116M	\$116M
Reason for Changes	N/A					

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
The city held a week-long Civic Engagement kick-off event in late June, including appearances at over 20 pop-up events along the Duke St. corridor, a live webinar attended by almost 100 viewers, and an on-line feedback form that received well over 1,000 responses to date. The form closes July 31.	A report summarizing the responses and development of a visioning / goals report will be produced. Follow up meetings will be held with small groups of stakeholders. A planning / design firm will be procured to assist staff in the development of corridor improvement alternatives which will lead into the development of a conceptual plan in future quarters.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
The city conducted interviews for the Civic Engagement phase in January and selected a consultant for the team. The NTP was awarded on March 9. The project held a multi-departmental kick-off meeting on March 24 th . Work also continued on the drafting of a 2 nd RFP/RFQ for the Conceptual Planning / Preliminary Engineering tasks.	Posting of the Conceptual Planning/Preliminary Engineering RFP/RFQ is anticipated in early May with award in July. The Civic Engagement task will have its formal kick-off with a Duke Street Corridor Week kick-off event in late June. This will include pop-up events, bus stop interviews, and webcasts introducing the community to the project and the planning process. Details of the week-long event are in the planning process.

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Initiation	Hired BRT Project Coordinator to start project. RFQu for Civic Engagement task started. Awarded \$75M in NVTA regional funding in summer of 2020.
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				13.16
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
5,300,000	100,000	5,400,000	1,030,000	2,184,030	2,185,970	69,399,997
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 consist of the transit station within the Southern Towers development.					

Project Status						
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q	
Estimated Substantial Completion	FY 2027 - 1Q	FY 2027 - 1Q	FY 2027 - 1Q	FY 2027 - 1Q	FY 2027 - 1Q	
Estimated Project Cost	\$73.0M	\$73.0M	\$73.0M	\$73.0M	\$73.0M	
Reason for Changes from Previous Report	N/A					

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Staff was in negotiations with the top ranked design firm. The cost proposal was significantly higher than budgeted, and the team is working with the bidder to reduce costs. Funds may need to be adjusted within the project budget to move the design phase forward.	Negotiations with the top ranked design firm will continue. Staff will adjust funds within the project budget (between the design and construction phases) to cover the higher than anticipated design cost. No new funding is required to cover this increased cost. The award of the design contract should occur in mid to late November. Staff will continue to coordinate with adjacent private sector developers including Landmark Mall, Hilton Alexandria (5000 Seminary) and Southern Towers.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
The Design RFQu procurement process continued. Qualifications were due on February 25, and award is anticipated in 4Q. Staff held reoccurring meetings with the new property owners of Landmark Mall, Southern Towers and Hilton Alexandria (5000 Seminary) regarding the timing of their redevelopment and the City's transitway projects.	The Design RFQu procurement process continues. The RFQu award is anticipated in 4 TH quarter. Staff plans to have reoccurring meetings with the new property owners of Landmark Mall, Southern Towers and Hilton Alexandria (5000 Seminary) regarding the short, medium, and long-term timing of their redevelopment/new development and the City's transitway projects.

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

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2021	Pre-implementation	Advertised the design for Phase I. Continued to meet with adjacent property owners to discuss / coordinate redevelopment
FY 2020	Pre-implementation	Project work plan and scope of work completed. Awaiting advertisement of Phase 1 design contract. Development of the transit station within Southern Towers was placed on hold until staff has the opportunity to coordinate with the new owners.
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				13.24
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
9,102,590	209,280	9,311,870	216,590	8,123,524	971,755	8,385,000
Managing Department(s)	Transportation & Environmental Services (T&ES)					
Project Description	This program funds capital infrastructure improvements to the non-motorized transportation network, including sidewalks, curbs, pedestrian crossings, on-street bicycle facilities, bicycle parking, and access ramps throughout the City.					

Project Status						
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q	
Initiation						
Planning/Design						
Implementation	X	X	X	X	X	
Pending Close-Out						
Close-Out						
Reason for Changes from Previous Report	N/A					

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
<p>The following progress was made for the Complete Streets Program:</p> <ul style="list-style-type: none"> • Completion of 50 of the 100 new or upgraded crosswalks on Van Dorn Street, Route 1, Edsall Road, S Pickett Street, and western Seminary Road • Completion of shared lane markings on priority streets: Russell Road, Reed Avenue, and Tennessee Avenue • Began implementation of Commonwealth Avenue Complete Streets project • Continued planning and coordination work on the FY21 and FY22 priority paving projects including Reading, and Rayburn, Montrose Avenue, and other streets in the Lynhaven neighborhood • Continued planning and coordination work on the FY21 and FY22 standard upgrades for paving projects • Continued work to plan further short-term safety improvements to Duke Street • Installation of a temporary Traffic Garden at Ewald Park with volunteers • Continued planning and implementation of Vision Zero Engineering priority items, and planning for Year 4 Action Items <ul style="list-style-type: none"> ○ Construction of HAWK signal and crossing improvements at W Braddock and N Early Street 	<p>The following progress is anticipated for the Complete Streets Program:</p> <ul style="list-style-type: none"> • Open repaving feedback form to community on FY23 paving list for priority streets • Completion of the remaining 50 new or upgraded crosswalks on Van Dorn Street, Route 1, Edsall Road, S Pickett Street, and western Seminary Road • Completion of the Commonwealth Avenue Complete Streets Project • Continued implementation of shared lane markings in the Pedestrian and Bicycle Chapter of the Transportation Master Plan • Continued planning, coordination, and construction work on the FY22 priority paving projects including Montrose Avenue and other streets in the Lynhaven neighborhood, Richenbacher Avenue, and Washington Street • Begin implementation of Reading and Rayburn Complete Streets Project • Installation of the Cora Kelly Elementary Traffic Gardens • Continued planning and implementation of Vision Zero Engineering priority items, and planning for Year 4 Action Items <ul style="list-style-type: none"> ○ Activation of the HAWK signal at W Braddock and N Early Street ○ Adjustments to ramps and crosswalks on Duke Street east of Callahan Drive


Complete Streets (continued)

FY 2021 Project Status – 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
<p>The following progress has been achieved for the Complete Streets Program:</p> <ul style="list-style-type: none"> • Completed of Royal Street bikeway with installation of shared lane markings and upgraded crosswalks • Continued planning and coordination work on the FY21 and FY22 priority paving projects, including Commonwealth Avenue, Reading, and Rayburn. Commonwealth Avenue design plans are substantially complete and will be implemented in Q4 • Continued planning and coordination work on the FY21 and FY22 standard upgrades for paving projects • Completed implementation of short-term safety improvements Beauregard (upgraded crosswalks, speed feedback signs, etc.) • Installed additional speed feedback signs on Duke Street, continued work to plan further safety improvements • Coordination and design of a temporary Traffic Garden at Ewald Park. Installation in Q4 with volunteers • Continued planning and implementation of Vision Zero Engineering priority items, and planning for Year 4 Action Items <ul style="list-style-type: none"> ○ HAWK signal design and coordination at W Braddock and N Early Street <p>Reviewed FY23 paving list for priority streets</p>	<p>The following progress is anticipated for the Complete Streets Program:</p> <ul style="list-style-type: none"> • Completion of 100 new or upgraded crosswalks on Van Dorn Street, Route 1, Edsall Road, S Pickett Street, and western Seminary Road • Completion of shared lane markings on priority streets: Russell Road, Reed Avenue, and Tennessee Avenue • Implementation of Commonwealth Avenue Complete Streets project • Continued planning and coordination work on the FY21 and FY22 priority paving projects including Reading, and Rayburn, Montrose Avenue, and other streets in the Lynhaven neighborhood • Continued planning and coordination work on the FY21 and FY22 standard upgrades for paving projects • Continued work to plan further short-term safety improvements to Duke Street • Installation of a temporary Traffic Garden at Ewald Park with volunteers • Continued planning and implementation of Vision Zero Engineering priority items, and planning for Year 4 Action Items <ul style="list-style-type: none"> ○ Installation of HAWK signal at W Braddock and N Early Street <p>Open repaving feedback form to community on FY23 paving list for priority streets</p>

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Implementation	Completed projects identified for FY 2020
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 #
51412206; 51412517		Street Reconstruction & Resurfacing of Major Roads				13.46
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
43,704,576	2,000,000	45,704,576	2,468,969	36,326,161	6,909,445	52,856,500
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 2021 Paving Program

X Completed
 Anticipated Completion

Segment	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Mount Vernon Avenue from Leadbeater Street to East Braddock Rd	X			
North and South Fairfax Street from Jefferson Street to Third Street	X			
West Taylor Run Parkway from Janneys Lane to Duke Street	X			
North Floyd Street from Duke Street to North French Street	X			
Fendall Avenue from Duke Street to South Floyd Street	X			
North Grayson Street from North Gladden to Uline Avenue	X			
North Gladden Street from Uline Avenue to Grayson Street	X			
Uline Ave from North Gordon Street to North Furman Street	X			
Morgan St from N Chambliss St to Circular Parking space	X			
Reading Avenue from Rayburn Avenue to North Beauregard Street	X			
Rayburn Avenue from North Beauregard Street to Reading Avenue	X			
Skyhill Road from Janneys Lane to End	X			
Lomack Street (Entire Length)	X			
South Iris Street from Venable Avenue to Vermont Avenue	X			
Marlboro Drive from West Braddock Road to End	X			
Fort Ward Place from Ellicott Street to End	X			
Ellicott Street from Marlboro Drive to End	X			
Crown View Drive from Clover Way to Dartmouth Road	X			
Jewell Court from North Chambliss Street to End	X			
Lowell Ave from N Chambliss St to End	X			
North and South Saint Asaph Street from First Street to End	X			
Anderson Court from Jewell Court to End	X			
Dartmouth Road From West Taylor Run Parkway to End	X			
North Furman (lower End)	X			
Callahan Drive from King Street to Duke Street				
King Street from Callahan Drive to Daingerfield Road				
E Abingdon Drive from Second Street to Slaters Lane/ W Abingdon Street from Second Street to End				
Commonwealth Avenue from East Braddock Road to King Street			X	
Duke Street from South Patrick Street to Strand Street				X
North and South Washington Street from First Street to Church Street				
Wellington Road from Beverley Drive to Chalfonte Drive				
Fillmore Avenue from Seminary Road to End				
Farm Road from Beverley Drive to Circle Terrace				
Tulsa Place from North Gordon Street to End			X	
West Street from Duke Street to Wythe Street				X

Street Reconstruction & Resurfacing of Major Roads (continued)

Segment	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Daingerfield Road - Entire Length				
Diagonal Road from Dangerfield Road to King Street				
Hume Avenue from Commonwealth Avenue to Richmond Highway				
North Pitt Street from Oronoco Street to King Street			X	
North and South Union Street from Pendleton Street to Franklin Street				
Upland Place from King Street to Moncure Drive				X
North and South Alfred Street from First Street to Church Street				
Cameron Mills Road from Virginia Avenue to Allison Street				
Monticello Boulevard from Cameron Mills to Russell Road				
Holmes Run Parkway from Van Dorn Street to End				X
Moncure Drive from South View Terrace to Hilton Street (Base failures)				X

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	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 #
51411821		Eisenhower Avenue Roadway Improvements				13.40
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
11,690,110	0	11,690,110	7,216,573	3,668,822	804,714	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 early 2021 and is estimated to take 18 months.					

Project Status					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Initiation					
Planning/Design	X	X			
Implementation			X	X	X
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	N/A				

Project Timing and Cost					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY 2022/3Q	FY 2022/3Q	FY 2022/3Q	FY 2022/3Q	FY 2022/3Q
Estimated Project Cost	\$11.6M	\$11.6M	\$11.6M	\$11.6M	\$11.6M
Reason for Changes from Previous Report	N/A				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Approved Contractor's traffic control plan for second phase of construction at eastern end of project site. Contractor mobilized and began construction near the Holland Lane roundabout. Construction work also continued near the intersection of Eisenhower Ave. and Mill Rd.	Contractor to continue construction work near the intersection of Eisenhower Ave. and Mill Rd. Additionally, construction work will continue near the intersection of Eisenhower Ave. and Holland Ln.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
Approved Contractor's schedule and traffic control plan for first phase of construction. Contractor mobilized and began construction near the intersection of Eisenhower Ave. and Mill Road.	Contractor to continue construction work near the intersection of Eisenhower Ave. and Mill Road.

Eisenhower Avenue Roadway Improvements (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Planning/Design	The construction contract was advertised and awarded.
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				13.44
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
17,989,902	0	17,989,902	10,580	9,977,555	8,001,767	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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY 2025/Q3	FY 2025/Q3	FY2025/Q3	FY2025/Q3	FY2025/Q3
Estimated Project Cost	\$17.98M	\$17.98M	\$17.98	\$17.98	\$17.98
Reason for Changes from Previous Report	N/A				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Dominion Virginia continued working on the relocation work. Washington Gas began working on the utility relocation work	It is anticipated that Dominion Virginia will complete the relocation work. Washington Gas will continue the relocation work.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
Dominion Virginia applied for a permit to begin the utility relocation work.	It is anticipated that Dominion Virginia will complete the utility relocation work.

King & Beauregard Intersection Improvements (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Implementations	Coordinated the utility relocation work. Design of utility relocation was prepared and submitted by utility companies and reviewed by City.
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 #
49411772; 49412622; 49412632; 49412726		Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration				13.53
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
6,996,323	8,912,728	15,909,051	570,973	5,063,473	10,274,605	5,084,550
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 II design nearing completion. Phase IV entered into the design phase in late 2020. Phase IV will add additional conduit/fiber optics, cameras, and additional monitoring capabilities. Phase V's scope is being developed and refined.					

Project Status					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY 2022 - Q2	FY 2023 - Q2	FY 2023 - Q2	FY 2023 - Q2	FY 2023 - Q2
Estimated Project Cost	\$24.7M	\$24.7M	\$24.7M	\$24.7M	\$24.7M
Reason for Changes from Previous Report	N/A				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Phase III - Submitted Plans and Specifications to VDOT Phase IV - 30% design submitted	Phase III - ITB draft to be submitted to VDOT for review and project advertisement approval Phase IV - Design Plan 60% plans to be completed
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
Phase III - Plans and specifications finalized Phase IV - 30% design progressed	Phase III - Plans and Specifications to be submitted to VDOT for review and final approval Phase IV - Design Plan 30% plans to be completed

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

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Design	Phase III, worked to complete the design to 90% Phase IV, Engineering initiated
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 #
52412834		Strawberry Run Stream Restoration				15.18
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
845,137	800,000	1,645,137	61,440	234,316	1,349,382	0
Managing Department(s)	Transportation and Environmental Services, Department of Project Implementation					
Project Description	Urban stream restoration project to address the state and federal mandates of the Chesapeake Bay Total Maximum Daily Load (TMDL) to clean up the Bay as enforced through the City's Municipal Separate Storm Sewer System (MS4) General Permit. The project also stabilizes a degraded (and continually degrading) urban stream corridor along with critical sewer infrastructure within the stream corridor and stream bed.					

Project Status					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Initiation					
Planning/Design	X	X	X	X	X
Implementation					
Pending Close-Out					
Close-Out					
Reason for Changes	N/A				

Project Timing and Cost					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY2022/4Q	FY2023/2Q	FY2023/3Q	FY2023/3Q	FY2024/3Q
Estimated Project Cost	\$1.60M	\$2.53M*	\$2.53M*	\$2.53M*	\$2.53M*
Reason for Changes	Community Engagement continued due to COVID restrictions and Community concerns.				
*Total Estimated project budget is \$2.53M; however, \$0.80M is anticipated to be reimbursed with Stormwater Local Assistance Fund (SLAF) funding from Virginia Department of Environmental Quality (DEQ) per a grant award. The estimated project cost increased due to additional critical areas identified during design which resulted in scope expansion. Additionally, higher CMI costs are anticipated per cost data from recent projects with similar scope.					

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Continued meeting discussions and information exchanges between City Staff and EPC. Developed scope/schedule for downstream investigation.	Soils sampling and testing anticipated to begin the last week of July 2021. Investigation of downstream anticipated to begin in August 2021, with deliverables in 3-5 months. Staff anticipates other deliverables for alternatives discussion to be completed in 3-5 months as well. Extended community outreach continues. Continue meetings and discussions between City Staff and EPC to explore alternatives to Natural Channel Design.

Strawberry Run Stream Restoration (continued)

FY 2021 Project Status – 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
<p>City Manager’s Memorandums issued to the Mayor and members of the City Council on 3/30 in response to 3/13 public comments. Consultant performed site visit for downstream portion of Strawberry Run to investigate claims of total failure. Continued with extended public engagement period.</p>	<p>Virginia Dept. of Environmental Quality (VDEQ) to provide clarification to the Environment Council of Alexandria (EAC – a citizen led organization) that the City has followed the correct Stormwater Local Assistance Fund (SLAF) guidelines and remains eligible for SLAF funding.</p> <p>At the April 27th City Council legislative session, Council directed to staff to complete the following in Q1/Q2 of FY22: 1) perform the soils testing and analysis consistent with the February 2020 update to the Expert Panel (2014) Protocol 1 and perform an updated calculation of potential nutrient and sediment reduction credits for the Bay; and, to 2) work with the Environmental Policy Commission (EPC) and stakeholders to consider alternatives to Natural Channel Design. Organize additional public engagement meetings and on-site meetings with homeowners and community representatives. Continue to engage with homeowners for right of entry agreements, as needed.</p>

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Planning/Design	The City Consultant team developed in-progress design, development drawings and draft project specifications. Revisions were made to the design stream alignment and access road alignment as well as coordination with the project team (DPI, TES, RPCA) to optimize tree preservation. The City Consultant performed the Phase II archaeology assessment. The project team hosted an in-person public outreach meeting in November and City staff presented at Strawberry Hill and Seminary Hill Civic Association meetings prior to COVID-19. City Staff met with homeowners on site in March 2020.

ORG(s)		Project Name				CIP Page #
52412833		Taylor Run Stream Restoration				15.20
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
2,285,258	2,255,000	4,540,258	84,969	303,765	4,151,523	0
Managing Department(s)	Transportation and Environmental Services, Department of Project Implementation					
Project Description	Urban stream restoration project to address the state and federal mandates of the Chesapeake Bay Total Maximum Daily Load (TMDL) to clean up the Bay as enforced through the City's Municipal Separate Storm Sewer System (MS4) General Permit. The project also stabilizes a degraded (and continually degrading) urban stream corridor along with critical sewer infrastructure within the stream corridor and stream bed.					

Project Status					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY2022/4Q	FY 2023/2Q	FY 2023/2Q	FY 2023/2Q	FY 2024/2Q
Estimated Project Cost	\$4.51M*	\$4.51M*	\$4.51M*	\$4.51M*	\$4.51M*
Reason for Changes from Previous Report	Community Engagement continued due to COVID restrictions and Community concerns.				
*Total Estimated project budget is \$4.51M; however, \$2.255M is anticipated to be reimbursed with Stormwater Local Assistance Fund (SLAF) funding from Virginia Department of Environmental Quality (DEQ) per a grant award.					

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Extended community outreach continues.	Soils sampling and testing anticipated to commence last week of July. Staff anticipates soils analysis will be completed in 3-5 months. Staff anticipates other deliverables for alternatives discussion to be completed in 3-5 months as well. Meetings and discussions will continue between City Staff and EPC to explore alternatives to Natural Channel Design.

FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
Civic engagement and outreach to continue. Respond to City Council questions and concerns. Continue to engage with First Baptist Church for temporary construction easement. At the April 27 th City Council legislative session, Council directed to staff to complete the following in Q1/Q2 of FY22: 1) perform the soils testing and analysis consistent with the February 2020 update to the Expert Panel (2014) Protocol 1 and perform an updated calculation of potential nutrient and sediment reduction credits for the Bay; and, to 2) work with the Environmental Policy Commission (EPC) and stakeholders to consider alternatives to Natural Channel Design.	Civic engagement and outreach to continue. Respond to City Council questions and concerns. Continue to engage with First Baptist Church for temporary construction easement. At the April 27 th City Council legislative session, Council directed to staff to complete the following in Q1/Q2 of FY22: 1) perform the soils testing and analysis consistent with the February 2020 update to the Expert Panel (2014) Protocol 1 and perform an updated calculation of potential nutrient and sediment reduction credits for the Bay; and, to 2) work with the Environmental Policy Commission (EPC) and stakeholders to consider alternatives to Natural Channel Design.

Taylor Run Stream Restoration (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Planning/Design	The City Consultant team developed in-progress design development drawings and draft project specifications. Presented design options to the project team (DPI, TES, RPCA) for review and presented iterations to the public. Consultant team completed a stream classification assessment, performed field investigations, and obtained USACE and DEQ regulatory permits. No VMRC permit required.

ORG(s)		Project Name				CIP Page #
55211964; 45342913		AJIS Replacement				17.50
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
3,368,806	6,592,207	9,961,013	469,420	2,381,577	7,110,015	7,082,000
Managing Department(s)	Information Technology Services (ITS), Courts ITS					
Project Description	<p>The Alexandria Justice Information System (AJIS) provides multiple City agencies and the law enforcement community with access to civil, criminal court and inmate management data, mug shots, documents, and reports. Users depend on AJIS to provide mission-critical judicial and jail management information. AJIS interfaces with other systems to furnish data to other local, regional, and national law enforcement agencies. The AJIS system is critically important to the entire judicial process for the City.</p> <p>Due to the AJIS system being beyond its useful life, the successful completion of this project will replace the system in its entirety. By doing so, a majority of court case management functions will move to Supreme Court of Virginia solutions, which include Court Case Management System, Case Imaging System, Judicial Imaging System, Video Docket System, and more. All other functions will move to Commercial Off-the-Shelf solutions, which include a Prosecutor System, Jail Management and Records Management System, Warrant Tracking System, and a data integration platform.</p>					

Project Status					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	Q4 2024	Q4 2024	Q4 2024	Q4 2024	Q4 2024
Estimated Project Cost	\$12M - \$14M	\$12M - \$14M	\$12M - \$14M	\$12M - \$14M	\$12M - \$14M
Reason for Changes from Previous Report	N/A				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
<p>Request for Proposal (RFP) to procure the interrelated systems completed</p> <p>Continue to work with the State on migration plan to the State CCMS, CIS and JIS (Judicial Imaging System).</p>	<p>-Marriage License (function of the Circuit Court Clerk's Office) and related activities are scheduled to be migrated to COVERS July 2021.</p> <p>-Continue to work with the State on migration plan to the State CCMS, CIS and JIS (Judicial Imaging System). Analysis and discovery regarding Probate Delivery.</p> <p>-Final selection of AJIS RFP vendor solutions for Jail Management, Prosecutor, and Warrants Management Modules estimated completion date is September 2021.</p>
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
<p>The City worked with industry experts to develop a Request for Proposal to procure the interrelated systems. Additionally, the State Supreme Court of Virginia (SCVA) released the timeline for the Court Case (CCMS) Management System and Case Imaging System (CIS) implementations.</p>	<p>-Review Request for Proposal (RFP) to procure the interrelated systems.</p> <p>-Continue to work with the State on migration plan to the State CCMS, CIS and JIS (Judicial Imaging System).</p> <p>-Important: Financing Statements (function of the Circuit Court Clerk's Office) and related activities are scheduled to be migrated to COVERS in early April 2021.</p>

AJIS Replacement (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Planning/Design	Staff completed the sourcing strategy to determine which systems needed to be replaced. Staff also completed the budget development.

ORG(s)		Project Name				CIP Page #
55211954		Computer Aided Dispatch (CAD) System Replacement				17.51
Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
15,781,500	894,000	16,675,500	364,118	15,087,118	1,224,263	6,700,000
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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 4Q	FY 2021 - 4Q	FY 2022 - 3Q
Estimated Project Cost	\$16.4 M	\$16.4 M	\$16.4 M	\$16.4 M	\$16.4 M
Reason for Changes from Previous Report	Delay in completion date due to delays with contractor delivering bi-directional.				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
The routing server has been completed and updating to latest version of CAD. CAD vendor has provided a pilot version, but full functionality was not achieved.	There is no known date for testing the multi-location response (MLR). Staff anticipates to continue working with the contractor on solutions.
FY 2021 Project Status - 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
Staff completed the test, training and router upgrade. Working with the Contractor on the multi-location response, which is due to be delivered in May, 2021.	After completing the server upgrade, the Contractor will install the multi-location response module, first on the test environment and, after successful testing it, will be installed on the production environment.

Computer Aided Dispatch System/Records Management System (continued)

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Implementation	APD worked with vendor to upgrade the WebRMS to version 3.7. The new version was successfully tested and implemented by APD staff. CAD staff engaged with vendor for the bi-directional response module that is scheduled to go live by end of December 2020.
FY 2019	Implementation	APD worked with vendor 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 vendors 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 22-30)
7,410,000	200,000	7,610,000	356,257	2,338,813	4,914,930	3,344,000
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 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Initiation					
Planning/Design	X	X	X	X	
Implementation					X
Pending Close-Out					
Close-Out					
Reason for Changes from Previous Report	The City awarded contract for construction and to break ground on construction in August 2021.				

Project Timing and Cost					
	FY 2020 - 4Q	FY 2021 - 1Q	FY 2021 - 2Q	FY 2021 - 3Q	FY 2021 - 4Q
Estimated Substantial Completion	FY 2025/3Q	FY 2025/3Q	FY2025/4Q	FY2025/4Q	FY2025/4Q
Estimated Project Cost	TBD	TBD	TBD	\$13.1M	\$13.1M
Reason for Changes from Previous Report	N/A				

FY 2021 Project Status - 4th Quarter	
Progress through June 30, 2021	Anticipated Progress through September 30, 2021
Review of Construction Management and Inspection Services (CMI) proposals was completed. Cost proposal was received from a selected firm. Cost negotiation was completed and a purchase order was issued for the selected CMI firm. Permit applications were submitted by the contractor and have been issued after being reviewed.	Pre-construction meeting and issuance of a notice to proceed (NTP) is scheduled in August. The contractor will begin construction work following the issuance of the NTP.

Municipal Fiber (continued)

FY 2021 Project Status – 3rd Quarter	
Progress through March 31, 2021	Anticipated Progress through June 30, 2021
The Construction Management and Inspection Services (CMI) solicitation was posted. Six (6) proposals were received on March 31 st . Purchasing confirmed the low bidder was responsive and responsible. The Selection Advisory Committee (SAC) verified the low bidder met the minimum criteria stated in the ITB.	DPI provided Purchasing with the project recommendation memo, confirming the selection of the low bidder. Purchasing sent the Notice of Intent to Award (NOIA) to the low bidder and executed the contract. Purchasing to provide the SAC with the received CMI proposals for their review. DPI to initiate the reference checks for the CMI proposers. The SAC is anticipated to complete their review of the CMI proposals and meet to discuss their scoring on April 27 th . Purchasing will initiate the negotiation process with the selected firm. DPI and ITS anticipate initiating contact with the selected Construction Contractor in late April. The project kick-off meeting is anticipated to be held in early May with the notice to proceed being issued in May. The Contractor anticipates beginning the submittal process after the NTP is issued. Updated project costs to be included in the Approved FY2023-31 CIP Budget.

Project History		
Fiscal Year	End of Fiscal Year	Fiscal Year
FY 2020	Planning/Design	Staff prepared an ITB package, advertised for construction services, and bids were received. This solicitation did not result in an award. Staff conducted market research to gain a better understanding of bidder’s concerns. Staff utilized their findings and made revisions to the plan, project special provisions, and ITB. A new solicitation for construction services is planned to be advertised in November 2020.
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 III: Category 2 & 3 Project Budget and Financial Information
Through June 30, 2021**

Project Name	Project Status	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
Community Development								
Braddock Road Area Plan - Streetscape Improvements	Implementation	677,564	90,000	767,564	5,269	523,964	238,331	405,000
Citywide Street Lighting	Implementation	2,160,501	500,000	2,660,501	119,495	1,504,633	1,036,373	262,100
Environmental Restoration	Planning/Design	789,860	589,649	1,379,509	-	878,162	501,347	2,368,000
Oronoco Outfall Remediation Project	Implementation	10,941,505	-	10,941,505	364,776	10,228,993	347,736	2,500,000
Public Art Acquisition	Implementation	1,450,000	593,184	2,043,184	288,500	781,983	972,701	2,400,000
Transportation Signage & Wayfinding System	Planning/Design	2,176,000	-	2,176,000	12,875	1,636,266	526,859	141,000
Waterfront Small Area Plan Implementation (w/ Construction Funding)	Planning/Design	10,975,000	4,954,186	15,929,186	2,151,603	7,821,223	5,956,360	102,000,000
Affordable Housing Analysis	Implementation	100,000	-	100,000	-	79,900	20,100	-
Office of Historic Alexandria Initiatives	Implementation	677,695	20,000	697,695	112,289	252,984	332,422	1,240,100
Community Development Total		29,948,125	6,747,019	36,695,144	3,054,806	23,708,109	9,932,230	111,316,200
Recreation & Parks								
Athletic Field Improvements (incl. Synthetic Turf)	Implementation	9,938,875	-	9,938,875	191,673	6,829,261	2,917,941	21,438,700
Braddock Area Plan Park	Implementation	615,781	1,930,426	2,546,207	-	608,926	1,937,281	3,710,800
Citywide Parks Improvements Plan	Implementation	8,274,650	284,632	8,559,282	307,277	389,450	7,862,555	2,637,800
Community Matching Fund	Implementation	429,653	269,205	698,857	5,795	364,013	329,050	1,875,000
Fort Ward Management Plan Implementation	Implementation	1,175,172	-	1,175,172	4,554	232,650	937,968	920,000
Neighborhood Pool Demolition and Conversion	Planning/Design	622,259	-	622,259	169,586	109,135	343,537	461,000
Open Space Acquisition and Develop.	Implementation	19,905,551	46,312	19,951,863	-	19,831,923	119,939	6,750,000
Patrick Henry Recreation Center	Pending Close-Out	7,259,986	-	7,259,986	449,281	6,456,907	353,798	-
Patrick Henry Synthetic Turf Field and Outdoor Play Features	Implementation	2,150,000	-	2,150,000	770,331	1,379,669	-	2,363,600
Restroom Renovations	Implementation	1,110,000	-	1,110,000	624,787	346,064	139,149	2,518,500
Windmill Hill Park Improvements	Planning/Design	7,459,000	-	7,459,000	249,225	6,195,933	1,013,843	5,196,100
Holmes Run Trail Repairs	Planning/Design	1,026,017	-	1,026,017	-	-	1,026,017	5,000,000
Douglas MacArthur School - Recreation & Parks Programming Space	Implementation	1,592	2,000,000	2,001,592	-	-	2,001,592	-
Torpedo Factory Space Programming Study	Initiation	370,000	-	370,000	-	-	370,000	-
Recreation & Parks Total		60,338,535	4,530,575	64,869,110	2,772,509	42,743,932	19,352,670	52,871,500
Public Buildings								
Animal Shelter Exterior Dog Kennels	Close-Out	258,000	-	258,000	-	249,105	8,895	-
Archives Public Records and Archaeology Storage Expansion	Implementation	150,000	-	150,000	-	68,139	81,861	-
Beatley Building Envelope Restoration	Implementation	1,843,504	-	1,843,504	54,310	84,540	1,704,654	-
City Hall Renovation and HVAC Replacement	Implementation	7,903,547	1,500,000	9,403,547	518,590	5,706,297	3,178,660	60,000,000
Citywide Storage Capacity Assessment	Implementation	65,000	-	65,000	-	49,896	15,104	-
Courthouse/PSC Security System Upgrade	Implementation	3,328,100	-	3,328,100	647,367	2,626,654	54,079	5,300,700
Fire Station 203 (Cameron Mills)	Implementation	12,431,406	-	12,431,406	927,622	10,570,740	933,044	-
Market Square Plaza and Garage Structural Repairs	Planning/Design	1,500,000	131,500	1,631,500	49,331	368,225	1,213,944	8,861,800
Parking at 200 N Union Street	Initiation	300,000	-	300,000	13,160	9,540	277,300	-
Pistol Range	Close-Out	2,963,250	-	2,963,250	18,517	2,851,487	93,246	-
Preventative Maintenance Systems and Staffing Study	Implementation	350,000	-	350,000	114,027	18,423	217,550	-
Witter/Wheeler - Fuel Island Renovation	Initiation	50,000	500,000	550,000	-	2,575	547,425	-
DCHS Consolidation & Relocation	Planning/Design	3,027,045	906,400	3,933,445	449,978	843,473	2,639,993	20,424,000
Burke Library First Floor Reuse	Planning/Design	75,000	-	75,000	-	-	75,000	825,000
New Burn Building	Initiation	-	575,400	575,400	-	-	575,400	2,288,800
Torpedo Factory Space Programming Study	Initiation	-	-	-	-	-	-	1,145,000
Public Buildings Total		34,244,852	3,613,300	37,858,152	2,792,903	23,449,094	11,616,155	98,845,300

**Section III: Category 2 & 3 Project Budget and Financial Information
Through June 30, 2021**

Project Name	Project Status	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
Public Transit								
Access to Transit	Planning/Design	1,238,000	-	1,238,000	19,885	215,326	1,002,789	-
Eisenhower Metrorail Station Improvements	Planning/Design	1,068,526	5,726,314	6,794,840	11,037	396,583	6,387,220	-
King Street Metrorail Station Area Improvements	Implementation	17,400,228	6,014	17,406,242	5,400,424	11,493,453	512,365	-
Potomac Yard Metrorail Station	Implementation	154,165,000	190,560,000	344,725,000	1,025,007	117,562,468	226,137,525	-
Transit Access & Amenities	Planning/Design	3,722,603	873,169	4,595,772	7,231	2,679,907	1,908,634	900,000
DASH Facility and Fleet Expansion	Planning/Design	13,437,161	2,000,000	15,437,161	8,888,098	368,610	6,180,453	25,822,317
DASH Transit Vision Study	Initiation	35,000	-	35,000	-	35,000	-	-
DASH Scheduling Software	Initiation	477,568	-	477,568	-	-	477,568	-
Public Transit Total		191,544,086	199,165,497	390,709,583	15,351,683	132,751,346	242,606,553	26,722,317
High Capacity Transit Corridors								
Transit Corridor "C" - West End Transitway	Planning/Design	5,300,000	100,000	5,400,000	1,030,000	2,184,030	2,185,970	69,399,997
Transit Corridor "A" - Route 1	Planning/Design	23,597,327	6,256,416	29,853,743	49,481	19,401,983	10,402,279	-
Transit Corridor "B" - Duke Street	Planning/Design	1,690,000	10,500,000	12,190,000	3,063	261,664	11,925,273	-
Transitway Enhancements	Initiation	-	1,454,491	1,454,491	-	-	1,454,491	-
High Capacity Transit Corridors Total		30,587,327	18,310,907	48,898,234	1,082,543	21,847,677	25,968,013	69,399,997
Non-Motorized Transportation								
Backlick Run Multi-Use Paths	Pending Close-Out	-	2,218,000	2,218,000	-	-	2,218,000	4,610,651
Bicycle Parking at Transit	Planning/Design	543,742	-	543,742	5,461	1,052	537,229	-
BRAC & Central City Neighborhood Protection Plan	Planning/Design	325,000	-	325,000	551	246,837	77,612	-
Cameron & Prince Bicycle & Pedestrian Facilities	Implementation	240,000	-	240,000	-	181,331	58,669	-
Capital Bikeshare	Planning/Design	4,284,442	1,065,306	5,349,748	-	1,004,963	4,344,785	900,000
Complete Streets	Implementation	9,102,590	209,280	9,311,870	216,590	8,123,524	971,755	8,385,000
Mt. Vernon Trail @ East Abingdon	Planning/Design	850,000	-	850,000	43,228	137,704	669,068	-
Old Cameron Run Trail	Planning/Design	1,193,159	2,354,462	3,547,621	413,301	434,611	2,699,709	4,814,000
Seminary / Howard Safety Improvements	Initiation	-	377,990	377,990	-	-	377,990	-
Transportation Master Plan Update	Implementation	840,000	-	840,000	242,314	539,269	58,417	-
Van Dorn/Beauregard Bicycle Facilities	Planning/Design	420,300	998,569	1,418,869	420,000	189	998,680	-
Duke Street at West Taylor Intersection Improvements	Planning/Design	881,623	2,045,000	2,926,623	-	-	2,926,623	3,905,460
Mt. Vernon Avenue North Complete Streets	Initiation	1,000,000	-	1,000,000	-	-	1,000,000	-
Holmes Run Trail Connector	Initiation	915,676	370,542	1,286,218	-	-	1,286,218	-
Non-Motorized Transportation Total		20,596,532	9,639,149	30,235,681	1,341,445	10,669,480	18,224,756	22,615,111
Streets & Bridges								
City Standard Construction Specifications	Planning/Design	331,604	-	331,604	-	166,047	165,557	-
East Glebe & Route 1	Planning/Design	-	4,600,000	4,600,000	-	-	4,600,000	-
Eisenhower Avenue Roadway Improvements	Implementation	11,690,110	-	11,690,110	7,216,573	3,668,822	804,714	-
King & Beauregard Intersection Improvements	Implementation	17,989,902	-	17,989,902	10,580	9,977,555	8,001,767	-
Seminary Road at Beauregard Street Ellipse	Planning/Design	325,000	-	325,000	-	-	325,000	36,400,000
Van Dorn Metro Multimodal Bridge (w/ Eisenhower West)	Close-Out	200,000	-	200,000	7,982	2,039	189,979	-
Streets & Bridges Total		30,536,616	4,600,000	35,136,616	7,235,135	13,814,464	14,087,017	36,400,000
Smart Mobility								
Citywide Parking - Parking Study	Implementation	150,000	-	150,000	-	120,652	29,348	-
Citywide Parking - Parking Technologies	Implementation	150,000	1,253,365	1,403,365	18,001	78,845	1,306,519	700,000
Citywide Trans. Mgmt. Tech. - Broadband Communications Link	Planning/Design	1,018,742	-	1,018,742	557,784	279,980	180,979	-
Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration	Planning/Design	6,996,323	8,912,728	15,909,051	570,973	5,063,473	10,274,605	5,084,550
Citywide Trans. Mgmt. Tech. - Transportation Technologies	Planning/Design	950,000	670,312	1,620,312	-	633,234	987,078	1,797,900
Transit Signal Priority	Close-Out	1,255,491	-	1,255,491	5,462	678,453	571,576	-
DASH Electronic Fare Payment	Planning/Design	-	1,100,000	1,100,000	-	-	1,100,000	-
DASH Technology	Planning/Design	150,000	-	150,000	-	150,000	-	855,745
Smart Mobility Total		10,670,556	11,936,405	22,606,961	1,152,219	7,004,637	14,450,105	8,438,195

**Section III: Category 2 & 3 Project Budget and Financial Information
 Through June 30, 2021**

Project Name	Project Status	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
Sanitary Sewers								
Citywide Sewershed Infiltration & Inflow	Implementation	13,736,440	6,125,000	19,861,440	2,801,113	10,604,148	6,456,179	-
Combined Sewer Assessment & Rehabilitation	Planning/Design	6,505,000	-	6,505,000	2,058,279	1,462,434	2,984,287	7,800,000
Holmes Run Trunk Sewer	Planning/Design	3,365,000	5,637,000	9,002,000	83,600	2,656,911	6,261,489	-
Capital Support of CSO Mitigation Projects	Planning/Design	-	1,355,990	1,355,990	-	-	1,355,990	-
Sanitary Sewers Total		23,606,440	13,117,990	36,724,430	4,942,992	14,723,494	17,057,944	7,800,000
Stormwater Management								
Cameron Station Pond Retrofit	Pending Close-Out	4,681,885	-	4,681,885	233,040	3,893,901	554,944	-
City Facilities Stormwater Best Management Practices (BMPs)	Planning/Design	250,000	1,383,000	1,633,000	-	-	1,633,000	-
Four Mile Run Channel Maintenance	Planning/Design	3,025,281	-	3,025,281	24	501,646	2,523,611	6,364,900
NPDES / MS4 Permit	Planning/Design	980,000	-	980,000	9,640	376,639	593,721	1,565,000
Stormwater Utility Implementation	Implementation	1,551,200	122,000	1,673,200	37,207	1,108,891	527,102	-
Strawberry Run Stream Restoration	Planning/Design	845,137	800,000	1,645,137	61,440	234,316	1,349,382	-
Taylor Run Stream Restoration	Planning/Design	2,285,258	2,255,000	4,540,258	84,969	303,765	4,151,523	-
Hoofs Run	Initiation	1,477,901	-	1,477,901	700,000	-	777,901	-
Lake Cook Stormwater Management	Pending Close-Out	4,592,000	-	4,592,000	-	4,436,677	155,323	-
Stormwater Management Total		19,688,662	4,560,000	24,248,662	1,126,320	10,855,835	12,266,508	7,929,900
IT Plan								
Business Tax System/Reciprocity Contractor System	Pending Close-Out	975,595	249,000	1,224,595	11,400	665,632	547,563	305,000
Computer Aided Dispatch (CAD) System Replacement	Implementation	15,781,500	894,000	16,675,500	364,118	15,087,118	1,224,263	6,700,000
Courtroom Trial Presentation Technology	Implementation	327,809	100,000	427,809	135,630	33,448	258,730	325,000
Customer Relationship Management System	Close-Out	1,731,507	-	1,731,507	79,826	1,208,626	443,055	-
Document Imaging	Implementation	2,224,375	160,000	2,384,375	3,836	2,155,824	224,715	90,000
Electronic Government/Web Page	Implementation	1,469,826	208,370	1,678,196	53,837	1,280,816	343,543	660,000
Emergency 911 Phone System Upgrade	Implementation	1,550,000	150,000	1,700,000	-	1,329,730	370,270	-
Employee Pension Administration System	Initiation	-	350,000	350,000	-	-	350,000	-
EMS Records Management System	Planning/Design	218,500	21,500	240,000	-	169,855	70,145	-
Enterprise Camera System	Initiation	50,000	-	50,000	-	-	50,000	-
Enterprise Collaboration	Implementation	469,296	237,800	707,096	169,023	218,364	319,709	160,000
Enterprise Maintenance Mgmt System	Implementation	369,400	20,000	389,400	99	368,667	20,635	180,000
Enterprise Resource Planning System	Implementation	3,933,312	90,000	4,023,312	667,026	3,181,390	174,896	160,000
Enterprise Service Catalog	Implementation	220,000	-	220,000	-	213,997	6,003	320,000
Infrastructure Management System	Pending Close-Out	552,000	-	552,000	-	389,213	162,787	-
IT Enterprise Management System	Implementation	460,000	50,000	510,000	-	357,759	152,241	-
Municipal Fiber	Implementation	7,410,000	200,000	7,610,000	356,257	2,338,813	4,914,930	3,344,000
Permit Processing	Implementation	4,549,050	468,117	5,017,167	-	4,067,214	949,953	1,400,000
Personal Property Tax System	Implementation	1,137,000	1,310,139	2,447,139	202,722	647,278	1,597,139	1,598,100
Phone, Web, Portable Device Payment Portals	Pending Close-Out	175,000	75,000	250,000	-	95,025	154,975	225,000
Project Management Software	Implementation	72,000	-	72,000	-	70,423	1,577	-
Radio System Upgrade	Planning/Design	1,869,263	371,697	2,240,960	176,191	1,640,565	424,204	11,078,000
Real Estate Account Receivable System	Pending Close-Out	1,635,000	-	1,635,000	43,855	1,479,161	111,984	200,000
Real Estate Assessment System (CAMA)	Implementation	295,000	15,000	310,000	-	175,503	134,497	135,000
Recreation Database System	Implementation	95,450	99,450	194,900	-	38,700	156,200	280,000
Remote Access	Implementation	833,000	165,000	998,000	29,218	469,166	499,616	345,000
Time & Attendance System Upgrade	Pending Close-Out	70,000	-	70,000	21,690	18,270	30,040	175,000
Electronic Citations Implementation	Planning/Design	-	-	-	-	-	-	-
FOIA System Replacement	Planning/Design	-	15,000	15,000	-	-	15,000	-
Parking Citation System Replacement	Implementation	275,000	-	275,000	170,863	43,927	60,210	530,000
Fleet Management System	Close-Out	-	140,000	140,000	-	-	140,000	-
Impound Lot System Replacement	Initiation	-	50,000	50,000	-	-	50,000	150,000
Fire Dept RMS	Close-Out	-	50,000	50,000	-	-	50,000	307,500
Library Scanning Equipment and DAMS	Implementation	-	-	-	-	-	-	-
Library Scanning Equipment	Implementation	60,400	-	60,400	-	-	60,400	-

**Section III: Category 2 & 3 Project Budget and Financial Information
 Through June 30, 2021**

Project Name	Project Status	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
Library Public Access Computers and Print Mgmt System	Implementation	45,000	-	45,000	-	44,612	388	-
OHA Records Management System Replacement	Implementation	100,000	-	100,000	9,331	86,190	4,479	-
IT Plan Total		48,954,282	5,490,073	54,444,355	2,494,922	37,875,287	14,074,146	28,667,600
Reservation of Bond Capacity/Cash Capital for City/School Facilities								
Witter/Wheeler Campus (includes ACPS Transportation Facility)	Implementation	346,000	-	346,000	28,903	317,218	(121)	32,000,000
Reservation of Bond Capacity/Cash Capital for City/School Facilities Total		346,000	-	346,000	28,903	317,218	(121)	32,000,000
Grand Total		501,062,014	281,710,915	782,772,928	43,376,381	339,760,572	399,635,976	503,006,120

**Section IV: Category 1 Project Budget and Financial Information
 Through June 30, 2021**

Project Name	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
Community Development							
Development Studies	1,075,000	700,000	1,775,000	230,719	461,866	1,082,415	2,250,000
EW & LVD Implementation - Developer Contributions Analysis	100,000	-	100,000	-	47,520	52,480	-
Fire Department Vehicles & Apparatus	19,014,813	838	19,015,651	515,543	16,602,795	1,897,313	20,205,700
Gadsby Lighting Fixtures & Poles Replacement	1,360,000	950,000	2,310,000	1,115	873,397	1,435,488	2,264,300
Public Art Conservation Program	212,500	-	212,500	4,850	176,372	31,278	523,600
Fire Hydrant Maintenance Program	300,000	50,000	350,000	115,140	-	234,860	3,047,300
Affordable Housing Funding	18,596,200	4,750,000	23,346,200	-	14,719,200	8,627,000	-
EW & LVD Implementation - Infrastructure Plan	500,000	-	500,000	75,499	422,256	2,245	-
Community Development Total	41,158,513	6,450,838	47,609,351	942,866	33,303,406	13,363,079	28,290,900
Recreation & Parks							
Americans with Disabilities Act (ADA) Requirements	1,394,439	50,000	1,444,439	66,024	676,525	701,890	1,097,400
Ball Court Renovations	2,295,313	-	2,295,313	307,249	1,981,014	7,050	1,642,800
Chinquapin Recreation Center CFMP	3,319,888	515,700	3,835,588	55,079	226,150	3,554,359	3,817,300
City Marina Maintenance	1,310,613	20,000	1,330,613	67,291	1,077,414	185,909	571,700
Park Renovations CFMP	5,392,560	291,000	5,683,560	80,052	4,077,837	1,525,670	4,528,800
Pavement in Parks	950,000	-	950,000	19,266	601,326	329,408	2,245,000
Playground Renovations CFMP	6,112,405	-	6,112,405	63,063	5,197,301	852,041	9,377,400
Proactive Maintenance of the Urban Forest	426,000	-	426,000	102,517	323,483	-	2,093,200
Public Pools	1,363,114	-	1,363,114	3,487	1,264,407	95,220	1,046,100
Recreation Centers CFMP	6,272,484	184,100	6,456,584	19,704	5,680,064	756,817	11,530,300
Soft Surface Trails	1,386,987	-	1,386,987	-	702,096	684,891	1,254,100
Tree & Shrub Capital Maintenance	5,381,485	-	5,381,485	41,798	4,856,292	483,395	3,495,200
Water Management & Irrigation	1,721,350	-	1,721,350	7,615	1,403,657	310,078	1,400,700
Waterfront Parks CFMP	255,000	-	255,000	-	145,896	109,104	563,800
Recreation & Parks Total	37,581,637	1,060,800	38,642,437	833,144	28,213,462	9,595,831	44,663,800

**Section IV: Category 1 Project Budget and Financial Information
 Through June 30, 2021**

Project Name	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
Public Buildings							
2355 Mill Road CFMP	982,581	1,559,000	2,541,581	145,000	487,927	1,908,654	3,615,400
Capital Planning & Building Assessment (Condition Assessment)	1,386,000	-	1,386,000	49,405	694,879	641,716	650,000
City Historic Facilities CFMP	9,531,069	4,748,600	14,279,669	743,542	5,238,787	8,297,340	24,270,500
Courthouse CFMP	4,556,600	6,000,000	10,556,600	110,993	2,452,460	7,993,147	3,038,100
Elevator Replacement/Refurbishment	5,779,683	65,969	5,845,652	-	5,713,713	131,939	-
Emergency Power Systems	2,946,700	1,346,884	4,293,584	167,213	1,317,528	2,808,843	1,501,400
Energy Management Program	4,314,081	1,049,771	5,363,852	178,009	3,363,366	1,822,478	7,948,400
Fire & Rescue CFMP	9,466,813	858,900	10,325,713	915,588	6,788,042	2,622,082	10,750,000
Fleet Building CFMP	693,308	519,000	1,212,308	2,613	352,146	857,549	7,697,300
General Services CFMP	16,146,511	1,479,961	17,626,472	841,082	14,371,581	2,413,809	12,736,000
Health Department CFMP	6,414,000	97,701	6,511,701	-	266,299	6,245,402	191,500
Library CFMP	2,446,435	135,500	2,581,935	-	1,795,546	786,389	21,185,400
Mental Health Residential Facilities CFMP	2,783,660	208,600	2,992,260	-	2,494,739	497,521	6,647,700
Municipal Facilities Planning Project	250,000	-	250,000	-	231,443	18,557	-
Office of the Sheriff CFMP	6,842,064	2,802,000	9,644,064	117,478	4,751,680	4,774,906	15,001,900
Roof Replacement Program	5,978,519	919,000	6,897,519	65,665	5,491,637	1,340,217	3,198,800
Torpedo Factory CFMP	2,283,175	-	2,283,175	-	2,270,920	12,255	-
Vola Lawson Animal Shelter	3,436,893	40,000	3,476,893	11,245	3,499,760	(34,112)	3,270,700
APD Facilities CFMP	319,000	-	319,000	-	-	319,000	1,570,100
Alexandria Transit - DASH CFMP	880,723	279,700	1,160,423	-	-	1,160,423	1,823,600
Alexandria Police CFMP	-	-	-	-	-	-	1,570,100
Parking Garages CFMP	-	10,000	10,000	-	-	10,000	105,000
Deduction Meter Implementation	97,500	-	97,500	-	33,950	63,550	-
Public Buildings Total	87,535,315	22,120,586	109,655,901	3,347,833	61,616,404	44,691,664	126,771,900
Public Transit							
DASH Bus Fleet Replacements	24,362,728	-	24,362,728	2,952,870	21,194,753	215,104	80,177,400
WMATA Capital Contributions	156,841,882	9,259,152	166,101,034	-	150,970,253	15,130,781	147,742,000
DASH Hybrid Bus and Trolley Powertrain Replacement	1,650,000	-	1,650,000	-	919,011	730,989	2,390,800
Public Transit Total	182,854,610	9,259,152	192,113,762	2,952,870	173,084,018	16,076,874	230,310,200
Non-Motorized Transportation							
Shared-Use Paths	741,357	50,000	791,357	86,889	587,371	117,098	450,000
Sidewalk Capital Maintenance	4,989,469	-	4,989,469	118,610	4,720,461	150,398	4,533,800
Safe Routes to Schools	894,347	-	894,347	-	715,663	178,684	-
Non-Motorized Transportation Total	6,625,173	50,000	6,675,173	205,499	6,023,495	446,179	4,983,800
Streets & Bridges							
Bridge Repairs	9,654,975	1,335,000	10,989,975	975,434	7,628,366	2,386,175	23,442,200
Fixed Transportation Equipment	24,196,701	-	24,196,701	335,791	23,496,218	364,693	10,882,900
Street Reconstruction & Resurfacing of Major Roads	43,704,576	2,000,000	45,704,576	2,468,969	36,326,161	6,909,445	52,856,500
Four Mile Run Bridge Program	275,000	5,725,000	6,000,000	-	-	6,000,000	14,000,000
Streets & Bridges Total	77,831,252	9,060,000	86,891,252	3,780,194	67,450,745	15,660,313	101,181,600
Smart Mobility							
Citywide Trans. Mgmt. Tech. - Traffic Control Upgrade	350,000	200,000	550,000	5,371	247,875	296,754	1,727,700
Smart Mobility Total	350,000	200,000	550,000	5,371	247,875	296,754	1,727,700

**Section IV: Category 1 Project Budget and Financial Information
Through June 30, 2021**

Project Name	Allocated Funding	Unallocated Funding	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 22-30)
Sanitary Sewers							
Combined Sewer Separation Projects	3,925,000	-	3,925,000	447	1,984,618	1,939,936	-
Combined Sewer System (CSS) Permit Compliance	8,219,750	365,690	8,585,440	81,167	7,676,792	827,482	-
Reconstructions & Extensions of Sanitary Sewers	13,851,570	1,641,389	15,492,959	765,051	9,399,250	5,328,658	8,100,000
Sanitary Sewer Asset Renewal Program	-	-	-	-	-	-	31,500,000
Sanitary Sewer Asset Renewal	1,250,000	-	1,250,000	1,160,600	-	89,400	-
Sanitary Sewers Total	27,246,320	2,007,079	29,253,399	2,007,264	19,060,660	8,185,475	39,600,000
Stormwater Management							
Green Infrastructure	1,544,526	556,500	2,101,026	890,840	220,585	989,601	1,759,000
Lucky Run Stream Restoration	2,852,715	-	2,852,715	281,668	439,108	2,131,940	-
Storm Sewer Capacity Assessment	5,212,250	1,573,738	6,785,988	186,129	4,282,907	2,316,953	18,839,400
Storm Sewer System Spot Improvements	7,605,221	420,000	8,025,221	1,172,966	6,239,540	612,715	4,292,800
Stream & Channel Maintenance	6,570,454	450,000	7,020,454	-	5,209,881	1,810,573	4,477,700
MS4-TDML Compliance Water Quality Improvements	-	4,255,000	4,255,000	-	-	4,255,000	48,000,000
Phosphorus Exchange Bank	-	-	-	-	-	-	-
Stormwater BMP Maintenance CFMP	135,000	140,000	275,000	-	14,618	260,382	3,517,500
Stormwater Management Total	23,920,166	7,395,238	31,315,404	2,531,603	16,406,638	12,377,163	80,886,400
Other Regional Contributions							
Northern Virginia Community College (NVCC)	5,398,097	-	5,398,097	-	5,307,406	90,691	3,810,000
Northern Virginia Regional Park Authority (NVRPA)	7,962,972	-	7,962,972	-	7,856,621	106,351	4,404,000
Other Regional Contributions Total	13,361,069	-	13,361,069	-	13,164,027	197,042	8,214,000
IT Plan							
AJIS Enhancements	3,368,806	6,592,207	9,961,013	469,420	2,381,577	7,110,015	7,082,000
Connectivity Initiatives	12,402,270	-	12,402,270	262,911	12,069,068	70,291	5,721,000
Database Infrastructure	692,800	165,200	858,000	-	688,511	169,489	160,000
Email Messaging	75,000	-	75,000	-	70,551	4,449	-
Enterprise Data Storage Infrastructure	3,590,435	-	3,590,435	-	3,580,435	10,000	1,450,000
GIS Development	2,114,500	410,000	2,524,500	81,553	2,017,259	425,687	495,000
HIPAA & Related Health Information Technologies	559,000	94,000	653,000	-	518,906	134,094	225,000
Information Technology Equipment Replacement	3,974,793	-	3,974,793	6,156	2,912,179	1,056,458	7,200,000
LAN Development	466,424	25,000	491,424	1,455	440,759	49,209	225,000
LAN/WAN Infrastructure	6,318,000	1,856,140	8,174,140	123,611	5,869,338	2,181,191	7,283,500
Library Information Technology Equipment Replacement	225,438	-	225,438	-	177,871	47,567	-
Network Security	3,099,881	770,000	3,869,881	31,301	2,427,045	1,411,535	4,105,000
Network Server Infrastructure	8,186,143	235,000	8,421,143	168,480	7,876,706	375,957	900,000
Upgrade of Network Operating Systems	386,063	-	386,063	-	365,693	20,371	-
Upgrade Work Station Operating Systems	3,586,003	-	3,586,003	88,891	3,184,564	312,549	950,000
Voice Over Internet Protocol (VoIP)	5,247,173	345,000	5,592,173	82,878	4,952,771	556,523	415,000
Office of Voter Registrations and Elections Equipment Replacement	100,000	-	100,000	46,460	53,367	173	1,000,000
Fort Ward/Net	40,000	-	40,000	-	11,732	28,268	-
IT Plan Total	54,432,728	10,492,547	64,925,275	1,363,117	49,598,332	13,963,826	37,211,500
CIP Development & Implementation Staff							
CIP Development & Implementation Staff	9,970,495	7,937,475	17,907,970	17,746	12,682,984	5,207,239	82,278,300
CIP Development & Implementation Staff Total	9,970,495	7,937,475	17,907,970	17,746	12,682,984	5,207,239	82,278,300
Grand Total	562,867,278	76,033,715	638,900,993	17,987,507	480,852,045	140,061,440	786,120,100