

QUARTERLY CAPITAL PROJECT STATUS REPORT

FY 2020—Third Quarter

June 17, 2020

PREPARED BY THE OFFICE OF MANAGEMENT & BUDGET

Table of Contents

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

Executive Summary

Report Overview

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

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

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

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

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

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

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

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

Budget and Financial Information Review

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

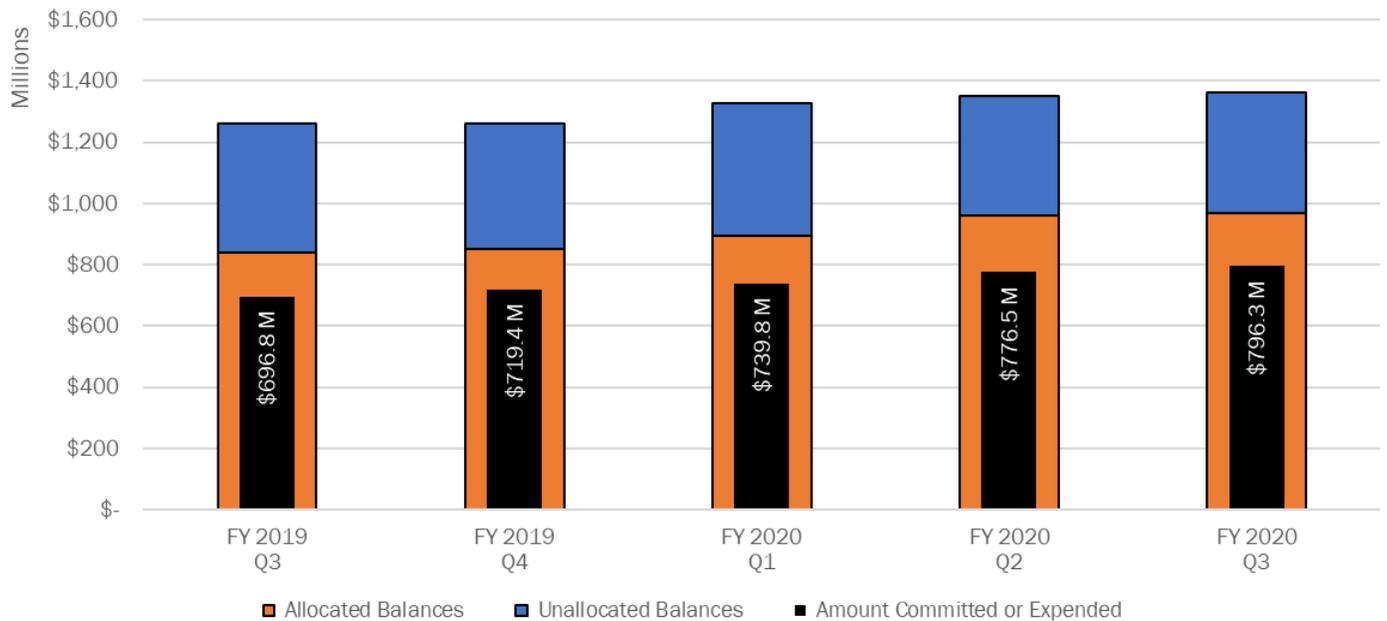
Allocated vs. Unallocated Funds

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

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

Capital Funds Summary

Allocated, Unallocated, and Committed or Expended



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

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

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

Project Status Review - Category 2 & 3 Projects

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

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

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

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

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

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

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

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

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

Completed (Closed-Out) Projects

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

| FY 2020 – 1 st Quarter | FY 2020 – 2 nd Quarter |
|---|--|
| <ul style="list-style-type: none"> • Animal Shelter Server Replacement • Courthouse-General District Court Clerk's Office Payment Center • Deduction Meter Implementation • Fire Radios • Fort Ward/Net • Holmes Run Greenway • Tavern Square Buildout | <ul style="list-style-type: none"> • Cameron & Prince Bicycle & Pedestrian Facilities • Four Mile Run Park Wetlands Connector Bridge • Madison & Montgomery Reconstruction • Safe Routes to Schools • Warwick Pool Renovation |
| FY 2020 – 3 rd Quarter | FY 2020 – 4 th Quarter |
| <ul style="list-style-type: none"> • Application Portfolio Management • EW & LVD Implementation - Infrastructure Plan • Migration of Integrated Library System to SAAS Platform • OHA Records Management System Replacement • Park Maintenance Facilities • Potomac Yard Park Basketball Court Lights | |

| | | | | | | |
|------------------------|---|---|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 43301600; 50412089 | | Waterfront Small Area Plan Implementation (w/ Construction Funding) | | | | 10.13 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 10,963,000 | 7,480,000 | 18,443,000 | 2,698,553 | 7,195,402 | 8,549,045 | 4,000,000 |
| 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 2019 - 4Q | FY 2020 - 1Q | FY 2020 - 2Q | FY 2020 - 3Q | FY 2020 - 4Q | |
| Initiation | | | | | | |
| Planning/Design | X | X | X | X | | |
| Implementation | | | | | | |
| Pending Close-Out | | | | | | |
| Close-Out | | | | | | |
| Reason for Changes from Previous Report | N/A | | | | | |

| Project Timing and Cost | | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|--|
| | FY 2019 - 4Q | FY 2020 - 1Q | FY 2020 - 2Q | FY 2020 - 3Q | FY 2020 - 4Q | |
| Estimated Substantial Completion | FY 2028/4Q | FY 2029/4Q | FY 2029/4Q | FY2030/4Q | | |
| Estimated Project Cost | \$68.6M | \$68.6M | \$68.6M | \$101.9M* | | |
| *Project funding in the FY 2021-2030 City Council Approved CIP is \$101.9 million. This represents 75% of current project cost estimate and assumed maintenance of prior year funding allocation. All funding has been deferred due to COVID-19 economic impact. As project design optimization and estimations continue, more accurate project costs can be provided. | | | | | | |

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

Waterfront Small Area Plan Implementation (continued)

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

| | | | | | | |
|------------------------|---|--|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 44801686 | | Athletic Field Improvements (incl. Synthetic Turf) | | | | 11.10 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 9,917,371 | 21,504 | 9,938,875 | 295,050 | 6,712,401 | 2,931,424 | 0 |
| Managing Department(s) | Recreation, Parks & Cultural Activities (RPCA) | | | | | |
| Project Description | This project provides funding for the conversion of existing natural turf fields to synthetic turf, the life-cycle replacement of carpets on existing synthetic turf fields, and the renovation of natural athletic fields including regrading and replacing facilities. Consistent with the Athletic Field Strategy Study approved by City Council in 2009, this project addresses the community need to increase the number of playfields for the growing active youth and adult populations. | | | | | |

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

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

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

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

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

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

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

| Project Timing and Cost | | | | | |
|---|--------------|--------------|--------------|--------------|--------------|
| | FY 2019 - 4Q | FY 2020 - 1Q | FY 2020 - 2Q | FY 2020 - 3Q | FY 2020 - 4Q |
| Estimated Substantial Completion | FY2028/4Q | FY2029/4Q | FY2029/4Q | FY2029/4Q | |
| Estimated Project Cost | \$9.0M* | \$9.0M | \$9.0M* | \$9.0* | |
| *Project funding in the FY 2020-2029 City Council Approved CIP and including prior year funding is \$9.0 million. This does not represent total project cost; only funding that has been included in the adopted CIP. | | | | | |

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

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

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

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

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

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

Windmill Hill Park (continued)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

| | | | | | | |
|------------------------|---|-----------------------------------|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 58412860 | | DASH Facility and Fleet Expansion | | | | 13.9 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 775,000 | 11,158,161 | 11,933,161 | 0 | 0 | 11,933,161 | 0 |
| Managing Department(s) | Transportation & Environmental Services (T&ES)/Department of General Services (DGS) | | | | | |
| Project Description | This project will expand and upgrade the existing William B. Hurd Transit Facility to accommodate up to 45 additional buses to support the transition to a zero-emission electric bus fleet and to purchase 26 new buses for expanded DASH service. The project has three separate grant funding sources. For ATC, this is the most significant capital project since the construction of the current transit facility. | | | | | |

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

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

| FY 2020 Project Status - 3rd Quarter | |
|---|---|
| Progress through March 31, 2020 | Anticipated Progress through June 30, 2020 |
| The procurement of the DASH fleet electrification implementation plan was delayed due to the need to re-scope the project cost, obtain an independent cost estimate, and re-allocate grant funding. This work is still pending as of March 31. Installation of electric bus charging infrastructure has been delayed due to vendor limitations. | Staff anticipates the installation of electric bus charging infrastructure to begin in June and be completed by the end of August, concurrently with the delivery of chargers and three of six electric buses. Additionally, staff are actively working to amend the scope of the electrification implementation plan, re-allocate grant funding, and publish a solicitation by June. |
| FY 2020 Project Status - 2nd Quarter | |
| Progress through December 31, 2019 | Anticipated Progress through March 31, 2020 |
| Further planning work was completed for the installation of electric charging infrastructure for the first six battery electric buses which will be delivered in the summer of 2020. A detailed timeline was established with the vendor. The procurement process for the DASH fleet electrification implementation plan was begun. Initial conversations were held with an on call vendor to prepare design parameters for the facility expansion. | Staff anticipates a firm will be engaged to complete basic design parameters for the facility expansion. Procurement will be complete for the DASH fleet electrification implementation plan and the consultant will begin its work. The installation of electric bus charging infrastructure will likely begin in March or possibly April 2020. |

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

| | | | | | | |
|------------------------|--|---|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 51411826; 51411845 | | King Street Metrorail Station Area Improvements | | | | 13.11 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 16,775,228 | 6,014 | 16,781,242 | 6,588,821 | 9,231,409 | 961,012 | 705,000 |
| Managing Department(s) | Transportation & Environmental Services (T&ES), Project Implementation (DPI) | | | | | |
| Project Description | This project will completely rebuild the bus loop and current kiss-and-ride lot to better accommodate pedestrians, cyclists, vehicles, and buses more efficiently and more safely. | | | | | |

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

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

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

King Street Station Improvements (continued)

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

| | | | | | | |
|---------------------------------|--|--------------------------------|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 50411784; 50412199; 58412470 | | Potomac Yard Metrorail Station | | | | 13.12 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 127,165,000 | 257,560,000 | 384,725,000 | 884,832 | 92,731,984 | 291,108,184 | 5,100,000 |
| Managing Department(s) | Project Implementation (DPI) | | | | | |
| Project Description | This project provides studies, planning, and construction of a new Metrorail infill station at Potomac Yard. At this current time, WMATA and the City are working through the WMATA best value confidential procurement process. | | | | | |

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

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

Project Status continued on next page.

Potomac Yard Metrorail Station (continued)

| FY 2020 Project Status – 3rd Quarter | |
|---|--|
| Progress through March 31, 2020 | Anticipated Progress through June 30, 2020 |
| The Contractor continued to work towards final site plan approval. Active construction continued on the A/C Switchgear Building. Work on the headhouse (station mezzanine) foundation began with the installation of the Controlled Modulus Columns (CMCs) and the load transfer platform. Work on the North Pavilion foundation began as well. The project's Certificate of Appropriateness was issued by the Board of Architectural Review. WMATA and the Contractor settled on a contract price for the Southwest access enhancement option – Modified Idea #1. Staff recommended to PYMIG and City Council to proceed with Modified Idea #1. | Staff anticipates Phase One (station mezzanine, pedestrian bridge, and knuckle pier) of the final site plan will be released. Active construction is anticipated to continue on the A/C Switchgear Building, station's mezzanine and platform foundation, at the knuckle pier, and at the North Pavilion. City Council approved staff's recommendation to proceed with Modified Idea #1, and the Council voted to move forward with Modified Idea #1, and the Contractor is anticipated to begin working on the design. |
| FY 2020 Project Status – 2nd Quarter | |
| Progress through December 31, 2019 | Anticipated Progress through March 31, 2020 |
| The Contractor continued to work towards final site plan approval. Active construction continued on the A/C Switchgear Building and the worker parking lot at 2601 Main Line Boulevard. Clearing of the site east of the tracks was initiated and storm sewer relocation work was started at the North Pavilion site. The Army Corps permit was issued in November. The Contractor presented the project to the Board of Architectural Review to continue the process towards the issuance of a Certificate of Appropriateness (outstanding design components include such items as: east side retaining wall and material finishes). Staff presented construction updates and the status of the Southwest access enhancement options cost analysis to PYMIG. The project's groundbreaking ceremony was held in December. | The Contractor will continue to develop the approved design. Active construction is anticipated to continue on the A/C Switchgear Building, east of the tracks (the site of the station's mezzanine and platform), and at the North Pavilion site. The Contractor will present the project to the Board of Architectural Review to continue the process towards the issuance of a Certificate of Appropriateness (outstanding design components include such items as: east side retaining wall and material finishes). Staff anticipates presenting to PYMIG and Council the results of the Southwest access enhancement options cost analysis. |

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

Potomac Yard Metrorail Station (continued)

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

| | | | | | | |
|------------------------|---|------------------------------------|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 58412440; 58412841 | | Transit Corridor "B" - Duke Street | | | | 13.17 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 1,690,000 | 10,500,000 | 12,190,000 | 0 | 207,898 | 11,982,102 | 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 two phases, including a first phase focused on Transportation Systems Management (TSM) improvements, such as transit signal priority, bus queue jump lanes, limited areas with dedicated lanes, buses stations and pedestrian and bike improvements. A second phase would design and construct dedicated lanes along the entire corridor. | | | | | |

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

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

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

Transit Corridor "B" - Duke Street (continued)

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

| | | | | | | |
|------------------------|--|--|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 50412093; 58412523 | | Transit Corridor "C" - West End Transitway | | | | 13.18 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 5,300,000 | 100,000 | 5,400,000 | 1,030,001 | 2,124,035 | 2,245,964 | 9,925,000 |
| Managing Department(s) | Transportation & Environmental Services (T&ES)/Project Implementation (DPI) | | | | | |
| Project Description | This project will construct a 4-mile segment of the high capacity Transitway corridor between the Van Dorn Street Metrorail station and the border with Arlington to the north. The alignment will run generally along Van Dorn and Beauregard streets. The Project will be designed in two phases. The first phase is Transportation System Management (TSM) along Van Dorn and Beauregard streets. The second phase will be the Southern Towers. | | | | | |

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

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

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

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

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

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

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

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

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

| FY 2020 Project Status - 3rd Quarter | |
|---|--|
| Progress through March 31, 2020 | Anticipated Progress through June 30, 2020 |
| <p>The following progress has been made for the Complete Streets Program:</p> <ul style="list-style-type: none"> Installed and upgraded ADA ramps to install new crosswalks at signals Relocated flashing school zone beacons to appropriate locations Working on 30% designs for repaving streets Repaving coordination with Paving team Upgraded and striped over 35 high visibility crossings on high crash corridors - Seminary Road, Duke Street, Beauregard, and Glebe Road Finished remaining striping and signage on Seminary Road Complete Streets project Installed new pedestrian signals at Commonwealth and Clyde and upgraded those at Commonwealth and Glebe Road | <p>The following progress is anticipated for the Complete Streets Program:</p> <ul style="list-style-type: none"> Installation of Phase 3 final striping of the Mt. Vernon Avenue Complete Streets project Continued planning and coordination work on the FY20 and FY21 paving projects like Commonwealth Avenue, Reading, and Rayburn and other paving coordination Designs for Mt. Vernon Avenue accessibility improvements at George Washington Middle School Concept plan for low-cost, quick install safety improvements for Duke Street including speed feedback devices, minor signal changes, and striping upgrades. Preparation of outreach plan and education materials for newly passed traffic safety legislation Presentation of the Pedestrian and Bicycle Master Plan Update |

Complete Streets (continued)

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

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

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

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

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

Eisenhower Avenue Roadway Improvements (continued)

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

| | | | | | | |
|------------------------|--|---|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 51411791 | | King & Beauregard Intersection Improvements | | | | 13.48 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 15,002,862 | 2,900,000 | 17,902,862 | 56,580 | 9,841,226 | 8,005,056 | 855,745 |
| 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 summer of 2021 and is estimated to be completed in early 2023. | | | | | |

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

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

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

King & Beauregard Intersection Improvements (continued)

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

| | | | | | | |
|------------------------|---|--|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 51412206; 51412517 | | Street Reconstruction & Resurfacing of Major Roads | | | | 13.50 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 38,204,576 | 2,000,000 | 40,204,576 | 3,273,645 | 31,750,123 | 5,180,807 | 46,230,000 |
| Managing Department(s) | Transportation & Environmental Services (T&ES) | | | | | |
| Project Description | This project provides funding for the resurfacing and reconstruction of the City's 561 lane miles of paved streets to ensure the safe and efficient movement of people, goods and services. | | | | | |

FY 2020 Paving Program

| | |
|---|------------------------|
| X | Completed |
| | Anticipated Completion |

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

Street Reconstruction & Resurfacing of Major Roads (continued)

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

| ORG(s) | | Project Name | | | | CIP Page # |
|---|---------------------|--|--------------------------|----------------------|-----------------|----------------------------|
| 49411772; 49412622; 49412632; 49412726 | | Citywide Trans. Mgmt. Tech. - Intelligent Transportation Systems (ITS) Integration | | | | 13.58 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 6,178,380 | 9,489,605 | 15,667,985 | 344,935 | 4,687,137 | 10,635,912 | 0 |
| Managing Department(s) | | Transportation & Environmental Services (T&ES)/Project Implementation (DPI) | | | | |
| Project Description | | This is a multiphase project that funds the design and deployment of the Intelligent Transportation Systems (ITS). Phase I of this project installed a transportation control center at Business Center Drive, traffic cameras at strategic locations throughout the City and a broadband fiber-optic communications network connecting the cameras to the control center. Phase II, now complete, built onto Phase I by adding cameras and expanding the fiber optic communications network. Phase III, is now in the design phase. Phase IV will enter into the design phase in the summer 2020. Phase IV will add additional conduit/fiber optics, cameras, and additional monitoring capabilities. Phase V's scope has not been fully developed and is currently not funded. | | | | |

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

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

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

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

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

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

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

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

| FY 2020 Project Status - 3rd Quarter | |
|---|---|
| Progress through March 31, 2020 | Anticipated Progress through June 30, 2020 |
| <ul style="list-style-type: none"> APD successfully upgraded its Records Management System (WebRMS) and Field Based Reporting (FBR) system to the latest release. DECC and Fire met with Central Square on bi-directional or multi location response update and overview on April 20, 2020. | <ul style="list-style-type: none"> APD continue to work with the vendor to finalize requested customizations and will continue to maintain and enhance WebRMS and Field Reporting going forward. Continue to work with Central Square, DECC, and AFD with regards to the delivery of bi-directional response. |
| FY 2020 Project Status - 2nd Quarter | |
| Progress through December 31, 2019 | Anticipated Progress through March 31, 2020 |
| <ul style="list-style-type: none"> Continued to work with Hexagon (RMS/FBR) configuring and testing the major 3.7 upgrade | <ul style="list-style-type: none"> APD will continue to test the new version, train staff, and prepare for the cutover. Staff will continue to engage the vendor for the bi-directional response. All other features and functionality have been completed per specification documents. |

Computer Aided Dispatch System/Records Management System (continued)

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

| | | | | | | |
|------------------------|--|-----------------------------|--------------------------|----------------------|-----------------|----------------------------|
| ORG(s) | | Project Name | | | | CIP Page # |
| 55211912 | | Municipal Fiber | | | | 17.23 |
| Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
| 12,410,000 | 0 | 12,410,000 | 9,373,518 | 2,108,669 | 927,813 | 970,000 |
| Managing Department(s) | Information Technology Services (ITS) | | | | | |
| Project Description | <p>The City currently leases a fiber optic network from Comcast that provides an institutional network (I-Net) connection to all City government and Alexandria City Public Schools (ACPS) educational facilities in the City. This project provides funding for the design and construction of a City-owned fiber network that will provide greater and more uniformly available wide area network services to meet current and future projected City service levels. Mandatory critical City communications are supported over the I-Net, including the City's Voice over Internet Protocol (VoIP) telephone system, public safety dispatch systems, e-mail, data network services, Internet, and mission-critical system applications.</p> <p>The City is seeking a technically superior alternative that is financially self-sustaining, both through avoidance of existing costs and (potentially) new revenue streams. Once it is built out, a City-owned fiber optic network will connect approximately 91 City government and ACPS facilities through approximately 40 miles of fiber optic cable.</p> | | | | | |

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

| Project Timing and Cost | | | | | |
|---|---|--------------|--------------|--------------|--------------|
| | FY 2019 - 4Q | FY 2020 - 1Q | FY 2020 - 2Q | FY 2020 - 3Q | FY 2020 - 4Q |
| Estimated Substantial Completion | FY 2022/1Q | FY 2022/4Q | FY 2022/4Q | TBD | |
| Estimated Project Cost | \$12.4 M | \$12.4 M | \$12.4 | TBD | |
| Reason for Changes from Previous Report | Funding for this project will be modified based on inputs from industry experts and further analysis. | | | | |

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

Municipal Fiber (continued)

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

**Section IIIA: Category 2 & 3 Project Budget and Financial Information
Through March 31, 2020**

| Project Name | Project Status | Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
|---|-----------------------|--------------------------|----------------------------|------------------------------------|---------------------------------|-----------------------------|------------------------|-----------------------------------|
| Community Development | | | | | | | | |
| Braddock Road Area Plan - Streetscape Improvements | Implementation | 677,564 | 45,000 | 722,564 | 32,452 | 496,782 | 193,331 | - |
| Citywide Street Lighting | Implementation | 1,785,501 | - | 1,785,501 | 876,305 | 724,946 | 184,250 | - |
| Development Studies | Implementation | 1,075,000 | 550,000 | 1,625,000 | 312,401 | 249,221 | 1,063,378 | - |
| Environmental Restoration | Implementation | 789,860 | 481,189 | 1,271,049 | - | 733,244 | 537,806 | 13,695,000 |
| EW & LVD Implementation - Infrastructure Plan | Close-Out | 500,000 | - | 500,000 | 75,499 | 422,256 | 2,245 | - |
| Oronoco Outfall Remediation Project | Implementation | 10,491,505 | - | 10,491,505 | 191,402 | 10,060,527 | 239,576 | - |
| Public Art Acquisition | Implementation | 1,300,000 | 510,064 | 1,810,064 | 69,500 | 614,149 | 1,126,415 | - |
| Transportation Signage & Wayfinding System | Planning/Design | 2,035,000 | 261,000 | 2,296,000 | 175,000 | 1,438,407 | 682,593 | - |
| Waterfront Small Area Plan Implementation (w/ Construction Funding) | Planning/Design | 10,963,000 | 7,480,000 | 18,443,000 | 2,698,553 | 7,195,402 | 8,549,045 | 4,000,000 |
| Affordable Housing Analysis | Initiation | 100,000 | - | 100,000 | 68,360 | 11,540 | 20,100 | - |
| Office of Historic Alexandria Initiatives | Initiation | 380,483 | 20,000 | 400,483 | 251,536 | 66,288 | 82,660 | - |
| <i>Community Development Total</i> | | 30,097,913 | 9,347,253 | 39,445,166 | 4,751,008 | 22,012,761 | 12,681,398 | 17,695,000 |
| Recreation & Parks | | | | | | | | |
| Athletic Field Improvements (incl. Synthetic Turf) | Implementation | 9,917,371 | 21,504 | 9,938,875 | 295,050 | 6,712,401 | 2,931,424 | - |
| Braddock Area Plan Park | Initiation | 615,781 | 1,930,426 | 2,546,207 | - | 608,926 | 1,937,281 | - |
| Citywide Parks Improvements Plan | Implementation | 7,468,971 | 42,000 | 7,510,971 | 571,538 | 120,112 | 6,819,321 | - |
| Community Matching Fund | Implementation | 403,171 | 259,571 | 662,741 | 108,189 | 270,899 | 283,654 | - |
| Fort Ward Management Plan Implementation | Planning/Design | 625,000 | 350,000 | 975,000 | 14,917 | 216,820 | 743,263 | - |
| Four Mile Run Park Wetlands Connector Bridge | Close-Out | 817,000 | - | 817,000 | - | 652,205 | 164,795 | - |
| Neighborhood Pool Demolition and Conversion | Planning/Design | 622,259 | - | 622,259 | 238,224 | 79,279 | 304,755 | - |
| Open Space Acquisition and Develop. | Initiation | 19,809,059 | 2,642,804 | 22,451,863 | 75,000 | 19,724,112 | 2,652,751 | - |
| Park Maintenance Facilities | Close-Out | 30,000 | - | 30,000 | - | - | 30,000 | - |
| Patrick Henry Recreation Center | Pending Close-Out | 7,259,986 | - | 7,259,986 | 459,937 | 6,393,597 | 406,452 | - |
| Patrick Henry Synthetic Turf Field and Outdoor Play Features | Initiation | 2,150,000 | - | 2,150,000 | 783,156 | 1,366,844 | - | - |
| Potomac Yard Park Basketball Court Lights | Close-Out | 106,330 | 43,670 | 150,000 | - | 97,467 | 52,533 | - |
| Restroom Renovations | Planning/Design | 760,000 | 350,000 | 1,110,000 | 402,939 | 344,302 | 362,759 | - |
| Warwick Pool Renovation | Close-Out | 2,770,000 | - | 2,770,000 | 86,439 | 2,678,920 | 4,642 | - |
| Windmill Hill Park Improvements | Implementation | 7,459,000 | - | 7,459,000 | 288,803 | 6,158,256 | 1,011,941 | - |
| <i>Recreation & Parks Total</i> | | 60,813,927 | 5,639,975 | 66,453,902 | 3,324,192 | 45,424,140 | 17,705,570 | - |

**Section IIIA: Category 2 & 3 Project Budget and Financial Information
Through March 31, 2020**

| Project Name | Project Status | Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
|---|-----------------------|--------------------------|----------------------------|------------------------------------|---------------------------------|-----------------------------|------------------------|-----------------------------------|
| Public Buildings | | | | | | | | |
| Animal Shelter Exterior Dog Kennels | Implementation | 258,000 | - | 258,000 | 34,910 | 214,195 | 8,895 | - |
| Archives Public Records and Archaeology Storage Expansion | Implementation | 150,000 | - | 150,000 | - | 68,139 | 81,861 | - |
| Beatley Building Envelope Restoration | Implementation | 1,170,000 | - | 1,170,000 | 92,285 | 46,565 | 1,031,150 | - |
| City Hall Renovation and HVAC Replacement | Implementation | 7,850,000 | - | 7,850,000 | 461,548 | 4,459,783 | 2,928,669 | - |
| Citywide Storage Capacity Assessment | Pending Close-Out | 65,000 | - | 65,000 | - | 49,896 | 15,104 | - |
| Courthouse/PSC Security System Upgrade | Implementation | 2,255,000 | - | 2,255,000 | 1,256,395 | 915,752 | 82,853 | - |
| Courthouse-General District Court Clerk's Office Payment Center | Close-Out | 160,000 | - | 160,000 | - | 18,048 | 141,952 | - |
| Deduction Meter Implementation | Close-Out | 97,500 | - | 97,500 | 1,250 | 32,700 | 63,550 | - |
| Fire Station 203 (Cameron Mills) | Implementation | 12,399,000 | - | 12,399,000 | 7,753,901 | 3,429,194 | 1,215,905 | - |
| Gadsby's Tavern Restaurant Kitchen Equipment | Initiation | - | 245,000 | 245,000 | - | - | 245,000 | - |
| Market Square Plaza and Garage Structural Repairs | Planning/Design | 1,500,000 | - | 1,500,000 | 442,375 | 271,348 | 786,277 | - |
| Parking at 200 N Union Street | Initiation | 300,000 | - | 300,000 | 13,160 | 9,540 | 277,300 | - |
| Pistol Range | Implementation | 2,963,250 | - | 2,963,250 | 259,305 | 2,555,790 | 148,154 | - |
| Preventative Maintenance Systems and Staffing Study | Implementation | 350,000 | - | 350,000 | 132,450 | - | 217,550 | - |
| Tavern Square Buildout | Close-Out | 1,800,000 | - | 1,800,000 | 6,631 | 1,226,038 | 567,331 | - |
| Torpedo Factory Space Programming Study | Planning/Design | 370,000 | - | 370,000 | - | - | 370,000 | - |
| Witter/Wheeler - Fuel Island Renovation | Initiation | 50,000 | 2,600,000 | 2,650,000 | - | 2,575 | 2,647,425 | - |
| DCHS Consolidation & Relocation | Planning/Design | 1,731,936 | - | 1,731,936 | 340,955 | 284,081 | 1,106,900 | - |
| Burke Library First Floor Reuse | Planning/Design | 75,000 | - | 75,000 | - | - | 75,000 | - |
| <i>Public Buildings Total</i> | | <i>33,544,686</i> | <i>2,845,000</i> | <i>36,389,686</i> | <i>10,795,165</i> | <i>13,583,644</i> | <i>12,010,877</i> | <i>-</i> |
| Public Transit | | | | | | | | |
| Access to Transit | Planning/Design | 1,238,000 | - | 1,238,000 | 8,092 | 211,087 | 1,018,821 | 200,000 |
| Eisenhower Metrorail Station Improvements | Planning/Design | 668,526 | 6,126,314 | 6,794,840 | 20,181 | 387,439 | 6,387,220 | 1,329,736 |
| King Street Metrorail Station Area Improvements | Implementation | 16,775,228 | 6,014 | 16,781,242 | 6,588,821 | 9,231,409 | 961,012 | 705,000 |
| Potomac Yard Metrorail Station | Implementation | 127,165,000 | 257,560,000 | 384,725,000 | 884,832 | 92,731,984 | 291,108,184 | 5,100,000 |
| Transit Access & Amenities | Implementation | 3,902,603 | 100,046 | 4,002,649 | 385,065 | 2,356,370 | 1,261,214 | 270,000 |
| Van Dorn Metrorail Station Area Improvements | Initiation | 100,000 | 831,000 | 931,000 | - | 21,140 | 909,860 | - |
| DASH Facility and Fleet Expansion | Planning/Design | 775,000 | 11,158,161 | 11,933,161 | - | - | 11,933,161 | - |
| DASH Transit Vision Study | Initiation | 35,000 | - | 35,000 | - | 35,000 | - | - |
| <i>Public Transit Total</i> | | <i>150,659,357</i> | <i>275,781,535</i> | <i>426,440,892</i> | <i>7,886,991</i> | <i>104,974,429</i> | <i>313,579,472</i> | <i>7,604,736</i> |
| High Capacity Transit Corridors | | | | | | | | |
| Transit Corridor "C" - West End Transitway | Planning/Design | 5,300,000 | 100,000 | 5,400,000 | 1,030,001 | 2,124,035 | 2,245,964 | 9,925,000 |
| Transit Corridor "A" - Route 1 | Initiation | 23,597,327 | 6,256,416 | 29,853,743 | - | 19,392,243 | 10,461,500 | 38,573,123 |
| Transit Corridor "B" - Duke Street | Initiation | 1,690,000 | 10,500,000 | 12,190,000 | - | 207,898 | 11,982,102 | - |
| Transitway Enhancements | Planning/Design | - | 1,000,000 | 1,000,000 | - | - | 1,000,000 | - |
| <i>High Capacity Transit Corridors Total</i> | | <i>30,587,327</i> | <i>17,856,416</i> | <i>48,443,743</i> | <i>1,030,001</i> | <i>21,724,176</i> | <i>25,689,566</i> | <i>48,498,123</i> |

**Section IIIA: Category 2 & 3 Project Budget and Financial Information
Through March 31, 2020**

| Project Name | Project Status | Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
|---|-----------------------|--------------------------|----------------------------|------------------------------------|---------------------------------|-----------------------------|------------------------|-----------------------------------|
| Non-Motorized Transportation | | | | | | | | |
| Backlick Run Multi-Use Paths | Initiation | 933,894 | 1,918,000 | 2,851,894 | - | - | 2,851,894 | - |
| Bicycle Parking at Transit | Initiation | 505,000 | - | 505,000 | - | - | 505,000 | 2,415,900 |
| BRAC & Central City Neighborhood Protection Plan | Planning/Design | 325,000 | 10,000 | 335,000 | 13,813 | 233,575 | 87,612 | - |
| Cameron & Prince Bicycle & Pedestrian Facilities | Implementation | 240,000 | - | 240,000 | - | 181,331 | 58,669 | - |
| Capital Bikeshare | Implementation | 3,592,451 | 715,306 | 4,307,757 | - | 1,004,963 | 3,302,794 | 360,000 |
| Complete Streets | Implementation | 9,013,888 | 216,000 | 9,229,888 | 640,184 | 7,478,966 | 1,110,738 | - |
| Holmes Run Greenway | Close-Out | 4,549,525 | - | 4,549,525 | 332 | 3,861,893 | 687,300 | - |
| Holmes Run Trail Connector | Initiation | 915,676 | 370,542 | 1,286,218 | - | - | 1,286,218 | 1,200,000 |
| Mt. Vernon Trail @ East Abingdon | Planning/Design | 250,000 | 600,000 | 850,000 | 57,102 | 123,830 | 669,068 | - |
| Old Cameron Run Trail | Planning/Design | 1,190,538 | 2,354,462 | 3,545,000 | 694,210 | 147,657 | 2,703,132 | - |
| Safe Routes to Schools | Close-Out | 894,347 | - | 894,347 | - | 715,663 | 178,684 | - |
| Seminary / Howard Safety Improvements | Initiation | - | 378,000 | 378,000 | - | - | 378,000 | 3,150,000 |
| Transportation Master Plan Update | Implementation | 840,000 | - | 840,000 | 576,517 | 205,066 | 58,417 | 70,000 |
| Van Dorn/Beauregard Bicycle Facilities | Planning/Design | 420,300 | 1,038,569 | 1,458,869 | - | - | 1,458,869 | - |
| Duke Street at West Taylor Intersection Improvements | Planning/Design | 500,000 | 2,045,000 | 2,545,000 | - | - | 2,545,000 | - |
| Mt. Vernon Avenue North Complete Streets | Initiation | - | 520,000 | 520,000 | - | - | 520,000 | - |
| <i>Non-Motorized Transportation Total</i> | | <i>24,170,619</i> | <i>10,165,879</i> | <i>34,336,498</i> | <i>1,982,158</i> | <i>13,952,944</i> | <i>18,401,395</i> | <i>7,195,900</i> |
| Streets & Bridges | | | | | | | | |
| City Standard Construction Specifications | Planning/Design | 200,000 | - | 200,000 | 45,626 | 154,370 | 4 | 23,067,161 |
| East Glebe & Route 1 | Initiation | - | 4,600,000 | 4,600,000 | - | - | 4,600,000 | - |
| Eisenhower Avenue Roadway Improvements | Implementation | 9,202,132 | 2,358,705 | 11,560,837 | 488,239 | 3,647,672 | 7,424,926 | - |
| King & Beauregard Intersection Improvements | Implementation | 15,002,862 | 2,900,000 | 17,902,862 | 56,580 | 9,841,226 | 8,005,056 | 855,745 |
| Land Bay G Parking Meters | Planning/Design | 90,000 | - | 90,000 | - | 55,900 | 34,100 | 4,610,651 |
| Madison & Montgomery Reconstruction | Close-Out | 893,348 | - | 893,348 | - | 893,348 | - | - |
| Seminary Road at Beauregard Street Ellipse | Planning/Design | 325,000 | 100,000 | 425,000 | 200,000 | - | 225,000 | 340,000 |
| Van Dorn Metro Multimodal Bridge (w/ Eisenhower West) | Planning/Design | 200,000 | 300,000 | 500,000 | 7,982 | 2,039 | 489,979 | - |
| <i>Streets & Bridges Total</i> | | <i>25,913,342</i> | <i>10,258,705</i> | <i>36,172,047</i> | <i>798,426</i> | <i>14,594,555</i> | <i>20,779,066</i> | <i>28,873,557</i> |

**Section IIIA: Category 2 & 3 Project Budget and Financial Information
Through March 31, 2020**

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

**Section IIIA: Category 2 & 3 Project Budget and Financial Information
Through March 31, 2020**

| Project Name | Project Status | Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
|---|-----------------------|--------------------------|----------------------------|------------------------------------|---------------------------------|-----------------------------|------------------------|-----------------------------------|
| IT Plan | | | | | | | | |
| Animal Shelter Server Replacement | Close-Out | 130,000 | - | 130,000 | - | 32,687 | 97,313 | - |
| Business Tax System/Reciprocity Contractor System | Implementation | 900,595 | 524,000 | 1,424,595 | 6,590 | 641,069 | 776,936 | 340,000 |
| Computer Aided Dispatch (CAD) System Replacement | Implementation | 15,721,500 | 654,000 | 16,375,500 | 534,892 | 14,630,490 | 1,210,118 | - |
| Council Chamber Technology Upgrade | Pending Close-Out | 350,000 | - | 350,000 | - | 325,418 | 24,582 | - |
| Courtroom Trial Presentation Technology | Planning/Design | 187,500 | 120,000 | 307,500 | 182,344 | - | 125,156 | - |
| Customer Relationship Management System | Implementation | 1,725,000 | - | 1,725,000 | 79,831 | 1,208,626 | 436,543 | 36,400,000 |
| Document Imaging | Implementation | 2,224,375 | 210,000 | 2,434,375 | 4,000 | 2,152,051 | 278,324 | 160,000 |
| Electronic Government/Web Page | Implementation | 1,469,826 | 148,370 | 1,618,196 | 52,414 | 1,219,851 | 345,930 | 1,200,000 |
| Emergency 911 Phone System Upgrade | Pending Close-Out | 1,550,000 | 150,000 | 1,700,000 | 395,336 | 931,313 | 373,350 | - |
| Employee Pension Administration System | Initiation | - | 350,000 | 350,000 | - | - | 350,000 | - |
| EMS Records Management System | Implementation | 218,500 | 21,500 | 240,000 | - | 169,855 | 70,145 | - |
| Enterprise Camera System | Initiation | 50,000 | 165,000 | 215,000 | - | - | 215,000 | - |
| Enterprise Collaboration | Implementation | 255,000 | 395,000 | 650,000 | 1,216 | 144,925 | 503,859 | - |
| Enterprise Maintenance Mgmt System | Implementation | 369,400 | 360,600 | 730,000 | 690 | 368,075 | 361,235 | - |
| Enterprise Resource Planning System | Pending Close-Out | 3,933,312 | 461,688 | 4,395,000 | 698,626 | 3,149,790 | 546,584 | - |
| Enterprise Service Catalog | Implementation | 220,000 | - | 220,000 | - | 213,997 | 6,003 | 35,500,000 |
| Fire Radios | Close-Out | 1,244,000 | - | 1,244,000 | - | 1,244,000 | - | - |
| Fort Ward/Net | Close-Out | 40,000 | - | 40,000 | - | 11,732 | 28,268 | - |
| Infrastructure Management System | Implementation | 552,000 | - | 552,000 | - | 389,213 | 162,787 | 1,200,000 |
| IT Enterprise Management System | Implementation | 460,000 | 50,000 | 510,000 | - | 357,759 | 152,241 | 90,000 |
| Library LAN/WAN Infrastructure | Implementation | 60,000 | - | 60,000 | - | 55,461 | 4,539 | - |
| Library Public Access Computers and Print Mgmt System | Implementation | 45,000 | - | 45,000 | - | 23,393 | 21,608 | - |
| Library Self-Service Stations/Equipment | Implementation | 160,000 | - | 160,000 | - | 158,296 | 1,704 | - |
| Library Wireless Solution | Implementation | 20,000 | - | 20,000 | - | 17,068 | 2,932 | 12,201,000 |
| Migration of Integrated Library System to SAAS Platform | Close-Out | 42,000 | 27,000 | 69,000 | - | 41,327 | 27,673 | - |
| Municipal Fiber | Planning/Design | 12,410,000 | - | 12,410,000 | 9,373,518 | 2,108,669 | 927,813 | 970,000 |
| OHA Records Management System Replacement | Close-Out | 100,000 | - | 100,000 | 13,251 | 82,270 | 4,479 | - |
| Permit Processing | Implementation | 4,549,050 | 168,117 | 4,717,167 | 373,543 | 4,003,014 | 340,610 | 50,140,000 |
| Personal Property Tax System | Initiation | 850,000 | - | 850,000 | - | - | 850,000 | - |
| Phone, Web, Portable Device Payment Portals | Implementation | 175,000 | 175,000 | 350,000 | - | 95,025 | 254,975 | - |
| Project Management Software | Initiation | 72,000 | 113,000 | 185,000 | - | - | 185,000 | - |
| Purchasing System Upgrade | Implementation | - | 15,000 | 15,000 | - | - | 15,000 | - |
| Radio System Upgrade | Implementation | 1,727,178 | 1,613,782 | 3,340,960 | 103,791 | 1,572,965 | 1,664,204 | - |
| Real Estate Account Receivable System | Pending Close-Out | 1,635,000 | 175,000 | 1,810,000 | 48,655 | 1,474,361 | 286,984 | - |
| Real Estate Assessment System (CAMA) | Implementation | 295,000 | 45,000 | 340,000 | - | 175,503 | 164,497 | - |
| Recreation Database System | Implementation | 50,000 | 60,000 | 110,000 | - | 38,700 | 71,300 | 500,000 |
| Remote Access | Implementation | 743,000 | 90,000 | 833,000 | 85,507 | 531,595 | 215,898 | 800,000 |
| Time & Attendance System Upgrade | Pending Close-Out | 70,000 | - | 70,000 | 21,690 | 18,270 | 30,040 | - |
| Application Portfolio Management | Close-Out | - | 100,000 | 100,000 | - | - | 100,000 | - |
| Electronic Citations Implementation | Implementation | - | 420,000 | 420,000 | - | - | 420,000 | - |
| FOIA System Replacement | Initiation | - | 70,000 | 70,000 | - | - | 70,000 | - |
| Office of Voter Registrations and Elections Equipment Replacement | Initiation | - | 100,000 | 100,000 | - | - | 100,000 | - |
| IT Plan Total | | 54,604,235 | 6,782,057 | 61,386,292 | 11,975,895 | 37,586,768 | 11,823,629 | 139,501,000 |
| Reservation of Bond Capacity/Cash Capital for City/School Facilities | | | | | | | | |
| Witter/Wheeler Campus (includes ACPS Transportation Facility) | Implementation | 346,000 | - | 346,000 | 115,280 | 227,123 | 3,597 | - |
| Reservation of Bond Capacity/Cash Capital for City/School Facilities Total | | 346,000 | - | 346,000 | 115,280 | 227,123 | 3,597 | - |
| Grand Total | | 464,496,768 | 361,085,241 | 825,582,009 | 49,100,451 | 303,521,754 | 472,959,803 | 276,458,316 |

**Section IIIB: Category 1 Project Budget and Financial Information
Through March 31, 2020**

| Project Name | Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
|---|--------------------------|----------------------------|------------------------------------|---------------------------------|-----------------------------|------------------------|-----------------------------------|
| Community Development | | | | | | | |
| EW & LVD Implementation - Developer Contributions Analysis | 100,000 | - | 100,000 | - | 47,520 | 52,480 | - |
| Fire Department Vehicles & Apparatus | 18,402,889 | 838 | 18,403,727 | 1,544,087 | 14,968,502 | 1,891,138 | 18,041,000 |
| Gadsby Lighting Fixtures & Poles Replacement | 1,360,000 | - | 1,360,000 | 600,119 | 282,700 | 477,181 | 3,075,000 |
| Public Art Conservation Program | 192,500 | - | 192,500 | - | 175,752 | 16,748 | 202,500 |
| <i>Community Development Total</i> | <i>20,055,389</i> | <i>838</i> | <i>20,056,227</i> | <i>2,144,206</i> | <i>15,474,474</i> | <i>2,437,547</i> | <i>21,318,500</i> |
| Recreation & Parks | | | | | | | |
| Americans with Disabilities Act (ADA) Requirements | 1,323,813 | 200,000 | 1,523,813 | 309,408 | 455,837 | 758,569 | 930,000 |
| Ball Court Renovations | 2,145,313 | - | 2,145,313 | 8,993 | 1,981,014 | 155,305 | 1,395,000 |
| Chinquapin Recreation Center CFMP | 3,270,000 | - | 3,270,000 | 1,401,754 | 210,104 | 1,658,142 | 4,325,000 |
| City Marina Maintenance | 1,305,613 | 5,000 | 1,310,613 | 38,449 | 983,729 | 288,436 | 405,000 |
| Park Renovations CFMP | 5,209,848 | 376,000 | 5,585,848 | 142,396 | 4,048,200 | 1,395,251 | 3,849,000 |
| Pavement in Parks | 750,000 | 250,000 | 1,000,000 | 25,067 | 595,525 | 379,408 | 2,325,000 |
| Playground Renovations CFMP | 5,923,728 | 555,900 | 6,479,628 | 116,648 | 5,121,716 | 1,241,264 | 6,137,000 |
| Proactive Maintenance of the Urban Forest | 319,500 | - | 319,500 | 119,397 | 200,103 | - | 1,706,500 |
| Public Pools | 1,311,114 | - | 1,311,114 | 4,972 | 1,224,652 | 81,490 | 783,000 |
| Recreation Centers CFMP | 6,515,736 | 200,000 | 6,715,736 | 97,013 | 5,378,602 | 1,240,121 | 6,525,000 |
| Soft Surface Trails | 1,038,987 | 228,000 | 1,266,987 | 2,246 | 702,096 | 562,645 | 1,122,000 |
| Tree & Shrub Capital Maintenance | 5,247,985 | - | 5,247,985 | 72,093 | 4,723,826 | 452,067 | 2,929,500 |
| Water Management & Irrigation | 1,535,350 | 128,000 | 1,663,350 | 21,784 | 1,393,603 | 247,963 | 1,188,000 |
| Waterfront Parks CFMP | 205,000 | - | 205,000 | 37,255 | 115,896 | 51,849 | 465,000 |
| <i>Recreation & Parks Total</i> | <i>36,101,986</i> | <i>1,942,900</i> | <i>38,044,886</i> | <i>2,397,474</i> | <i>27,134,902</i> | <i>8,512,509</i> | <i>34,085,000</i> |
| Public Buildings | | | | | | | |
| 2355 Mill Road CFMP | 982,581 | 1,319,000 | 2,301,581 | 145,000 | 487,774 | 1,668,807 | 2,372,000 |
| Capital Planning & Building Assessment (Condition Assessment) | 1,386,000 | - | 1,386,000 | 67,878 | 602,189 | 715,933 | 300,000 |
| City Historic Facilities CFMP | 9,263,510 | 83,000 | 9,346,510 | 650,713 | 4,347,629 | 4,348,168 | 5,390,000 |
| Courthouse CFMP | 4,556,600 | 4,000,000 | 8,556,600 | 221,307 | 2,339,771 | 5,995,522 | 4,000,000 |
| Elevator Replacement/Refurbishment | 5,779,683 | - | 5,779,683 | (5,867) | 5,713,713 | 71,837 | - |
| Emergency Power Systems | 3,478,000 | 401,000 | 3,879,000 | - | 1,317,528 | 2,561,472 | 1,214,000 |
| Energy Management Program | 3,918,286 | 2,337,066 | 6,255,352 | 350,411 | 2,649,995 | 3,254,946 | 6,868,000 |
| Fire & Rescue CFMP | 9,360,233 | 196,000 | 9,556,233 | 2,321,154 | 5,925,873 | 1,309,206 | 4,955,000 |
| Fleet Building CFMP | 670,000 | - | 670,000 | 292,994 | 43,173 | 333,833 | 8,115,300 |
| General Services CFMP | 16,146,511 | 370,000 | 16,516,511 | 1,169,507 | 13,799,907 | 1,547,097 | 8,181,600 |
| Health Department CFMP | 6,414,000 | - | 6,414,000 | - | 266,299 | 6,147,701 | 4,090,000 |
| Library CFMP | 2,446,435 | 75,000 | 2,521,435 | 160 | 1,795,546 | 725,729 | 453,000 |
| Mental Health Residential Facilities CFMP | 2,664,995 | 150,000 | 2,814,995 | - | 2,494,739 | 320,256 | 675,000 |
| Municipal Facilities Planning Project | 250,000 | - | 250,000 | - | 231,443 | 18,557 | - |
| Office of the Sheriff CFMP | 6,248,356 | 3,133,000 | 9,381,356 | 772,830 | 4,176,780 | 4,431,746 | 10,081,000 |
| Roof Replacement Program | 5,954,800 | - | 5,954,800 | 1,094,016 | 4,456,266 | 404,518 | 3,540,000 |
| Torpedo Factory CFMP | 2,283,175 | - | 2,283,175 | - | 2,270,920 | 12,255 | - |
| Vola Lawson Animal Shelter | 3,396,893 | 40,000 | 3,436,893 | 25,970 | 3,405,790 | 5,133 | 360,000 |
| APD Facilities CFMP | 319,000 | - | 319,000 | - | - | 319,000 | - |
| <i>Public Buildings Total</i> | <i>85,519,058</i> | <i>12,104,066</i> | <i>97,623,124</i> | <i>7,106,074</i> | <i>56,325,335</i> | <i>34,191,716</i> | <i>60,594,900</i> |

**Section IIIB: Category 1 Project Budget and Financial Information
Through March 31, 2020**

| Project Name | Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
|---|--------------------------|----------------------------|------------------------------------|---------------------------------|-----------------------------|------------------------|-----------------------------------|
| Public Transit | | | | | | | |
| DASH Bus Fleet Replacements | 24,458,000 | - | 24,458,000 | 11,580 | 21,043,986 | 3,402,434 | 29,495,000 |
| WMATA Capital Contributions | 140,475,951 | 8,025,083 | 148,501,034 | - | 134,581,626 | 13,919,408 | 134,850,000 |
| DASH Hybrid Bus and Trolley Powertrain Replacement | 1,650,000 | - | 1,650,000 | - | 736,539 | 913,461 | 5,850,000 |
| <i>Public Transit Total</i> | <i>166,583,951</i> | <i>8,025,083</i> | <i>174,609,034</i> | <i>11,580</i> | <i>156,362,151</i> | <i>18,235,302</i> | <i>170,195,000</i> |
| Non-Motorized Transportation | | | | | | | |
| Shared-Use Paths | 741,357 | 300,000 | 1,041,357 | 80,492 | 566,912 | 393,953 | 900,000 |
| Sidewalk Capital Maintenance | 4,389,469 | - | 4,389,469 | 234,657 | 4,154,415 | 398 | 4,227,000 |
| <i>Non-Motorized Transportation Total</i> | <i>5,130,826</i> | <i>300,000</i> | <i>5,430,826</i> | <i>315,149</i> | <i>4,721,327</i> | <i>394,350</i> | <i>5,127,000</i> |
| Streets & Bridges | | | | | | | |
| Bridge Repairs | 9,544,975 | - | 9,544,975 | 1,022,521 | 7,540,160 | 982,293 | 13,090,000 |
| Fixed Transportation Equipment | 23,265,221 | 25,750 | 23,290,971 | 385,413 | 22,644,870 | 260,688 | 9,400,000 |
| Street Reconstruction & Resurfacing of Major Roads | 38,204,576 | 2,000,000 | 40,204,576 | 3,273,645 | 31,750,123 | 5,180,807 | 46,230,000 |
| <i>Streets & Bridges Total</i> | <i>71,014,772</i> | <i>2,025,750</i> | <i>73,040,522</i> | <i>4,681,580</i> | <i>61,935,153</i> | <i>6,423,789</i> | <i>68,720,000</i> |
| Smart Mobility | | | | | | | |
| Citywide Trans. Mgmt. Tech. - Traffic Control Upgrade | 350,000 | 100,000 | 450,000 | - | 247,875 | 202,125 | 900,000 |
| <i>Smart Mobility Total</i> | <i>350,000</i> | <i>100,000</i> | <i>450,000</i> | <i>-</i> | <i>247,875</i> | <i>202,125</i> | <i>900,000</i> |
| Sanitary Sewers | | | | | | | |
| Combined Sewer Separation Projects | 2,175,000 | 1,750,000 | 3,925,000 | - | 1,941,392 | 1,983,608 | 1,360,000 |
| Combined Sewer System (CSS) Permit Compliance | 8,219,750 | 365,690 | 8,585,440 | 144,707 | 7,675,835 | 764,899 | - |
| Reconstructions & Extensions of Sanitary Sewers | 13,851,570 | 1,641,389 | 15,492,959 | 1,149,453 | 8,736,118 | 5,607,388 | 8,225,000 |
| <i>Sanitary Sewers Total</i> | <i>24,246,320</i> | <i>3,757,079</i> | <i>28,003,399</i> | <i>1,294,160</i> | <i>18,353,345</i> | <i>8,355,894</i> | <i>9,585,000</i> |
| Stormwater Management | | | | | | | |
| Lucky Run Stream Restoration | 2,800,000 | - | 2,800,000 | 45,694 | 332,742 | 2,421,564 | - |
| Storm Sewer Capacity Assessment | 4,713,500 | - | 4,713,500 | - | 4,219,132 | 494,368 | 975,000 |
| Storm Sewer System Spot Improvements | 7,605,221 | - | 7,605,221 | 837,249 | 6,173,426 | 594,545 | 2,700,000 |
| Stream & Channel Maintenance | 6,570,454 | - | 6,570,454 | 63,926 | 5,145,955 | 1,360,573 | 4,050,000 |
| MS4-TDML Compliance Water Quality Improvements | - | 1,255,000 | 1,255,000 | - | - | 1,255,000 | 48,000,000 |
| Phosphorus Exchange Bank | - | - | - | - | - | - | - |
| Stormwater BMP Maintenance CFMP | - | 135,000 | 135,000 | - | - | 135,000 | 3,341,000 |
| <i>Stormwater Management Total</i> | <i>21,689,175</i> | <i>1,390,000</i> | <i>23,079,175</i> | <i>946,869</i> | <i>15,871,255</i> | <i>6,261,050</i> | <i>59,066,000</i> |

**Section IIIB: Category 1 Project Budget and Financial Information
Through March 31, 2020**

| Project Name | Allocated Funding | Unallocated Funding | Appropriated Budget to-Date | Pending Payments to-Date | Expenditures to-Date | Project Balance | Planned Funding (FY 21-29) |
|---|------------------------------|--------------------------------|--|-------------------------------------|---------------------------------|----------------------------|---------------------------------------|
| Other Regional Contributions | | | | | | | |
| Northern Virginia Community College (NVCC) | 5,035,734 | (0) | 5,035,734 | - | 4,949,262 | 86,472 | 3,802,000 |
| Northern Virginia Regional Park Authority (NVRPA) | 7,537,568 | 0 | 7,537,568 | - | 7,433,545 | 104,023 | 4,316,000 |
| <i>Other Regional Contributions Total</i> | <i>12,573,302</i> | <i>0</i> | <i>12,573,302</i> | <i>-</i> | <i>12,382,807</i> | <i>190,495</i> | <i>8,118,000</i> |
| IT Plan | | | | | | | |
| AJIS Enhancements | 3,120,677 | 392,216 | 3,512,893 | 10,217 | 2,162,801 | 1,339,875 | 1,757,500 |
| Connectivity Initiatives | 11,823,270 | - | 11,823,270 | 175,122 | 11,611,754 | 36,394 | 6,280,000 |
| Database Infrastructure | 692,800 | 125,200 | 818,000 | - | 688,511 | 129,489 | 440,000 |
| Email Messaging | 75,000 | - | 75,000 | - | 70,551 | 4,449 | - |
| Enterprise Data Storage Infrastructure | 3,580,435 | - | 3,580,435 | 4,304 | 3,576,131 | 0 | 2,925,000 |
| GIS Development | 2,114,500 | 380,000 | 2,494,500 | 81,553 | 2,014,531 | 398,416 | 805,000 |
| HIPAA & Related Health Information Technologies | 559,000 | 69,000 | 628,000 | - | 494,601 | 133,399 | 225,000 |
| Information Technology Equipment Replacement | 2,952,740 | - | 2,952,740 | 44,676 | 2,808,645 | 99,419 | 4,968,000 |
| LAN Development | 459,000 | - | 459,000 | 1,785 | 440,613 | 16,602 | - |
| LAN/WAN Infrastructure | 5,693,000 | - | 5,693,000 | 186,647 | 5,356,554 | 149,799 | 3,791,000 |
| Library Information Technology Equipment Replacement | 216,263 | - | 216,263 | - | 177,506 | 38,757 | 454,491 |
| Network Security | 2,235,000 | 1,330,000 | 3,565,000 | 123,362 | 2,000,843 | 1,440,795 | 3,023,123 |
| Network Server Infrastructure | 8,011,143 | - | 8,011,143 | 299,194 | 7,580,564 | 131,384 | 990,000 |
| Upgrade of Network Operating Systems | 382,810 | - | 382,810 | - | 365,693 | 17,118 | - |
| Upgrade Work Station Operating Systems | 3,313,950 | - | 3,313,950 | 76,580 | 3,136,692 | 100,679 | 400,000 |
| Voice Over Internet Protocol (VoIP) | 5,247,173 | 75,000 | 5,322,173 | 90,129 | 4,866,275 | 365,769 | - |
| <i>IT Plan Total</i> | <i>50,476,760</i> | <i>2,371,416</i> | <i>52,848,176</i> | <i>1,093,568</i> | <i>47,352,264</i> | <i>4,402,344</i> | <i>26,059,114</i> |
| CIP Development & Implementation Staff | | | | | | | |
| CIP Development & Implementation Staff | 8,558,125 | 2,633,689 | 11,191,814 | 89,687 | 7,431,259 | 3,670,868 | - |
| <i>CIP Development & Implementation Staff Total</i> | <i>8,558,125</i> | <i>2,633,689</i> | <i>11,191,814</i> | <i>89,687</i> | <i>7,431,259</i> | <i>3,670,868</i> | <i>-</i> |
| Grand Total | 502,299,664 | 34,650,821 | 536,950,485 | 20,080,348 | 423,592,148 | 93,277,990 | 463,768,514 |