

# QUARTERLY CAPITAL PROJECT STATUS REPORT

FY 2017—First Quarter

November 9, 2016

Prepared by the Office of Management & Budget

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## **EXECUTIVE SUMMARY**

The FY 2017 First Quarter (through September 30, 2016) 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: <a href="http://www.acps.k12.va.us/">http://www.acps.k12.va.us/</a>.

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

Financial information found throughout this report is for financial data through September 30, 2016. Excluding ACPS capital funding, City Council approved \$350.4 million in capital projects for the FY 2017 Capital Budget, of which \$270.0 million is the Potomac Yard Metrorail station and \$80.4 million is the sum of all other City FY 2017 capital projects.

The FY 2017 First Quarter Capital Projects Status Report will be posted on-line at <a href="http://www.alexandriava.gov/Budget">http://www.alexandriava.gov/Budget</a>.

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
- Four Mile Run Restoration
- Windmill Hill Park (Bulkhead & Other Improvements)
- Chinquapin Center (New & Renovated Aquatics Facilities)
- Patrick Henry Recreation Center
- Warwick Pool Renovations
- Potomac Yard Park Basketball Court Lights
- Emergency Operations Center/Public Safety Center Re-Use
- King Street Station Improvements
- Potomac Yard Metrorail Station
- Transit Corridor "C" West End Transitway
- Holmes Run Greenway
- Complete Streets
- King & Beauregard Intersection Improvements
- Eisenhower Avenue Widening
- King Street/Quaker Lane/Braddock Road Intersection Improvements
- Street Reconstruction and Resurfacing of Major Roads
- ITS Integration
- Wet Weather Management Facility
- Citywide Infiltration & Inflow
- Lake Cook Stormwater Retrofit Project
- Network Operations Center (NOC) / Data Center Relocation
- Computer Aided Dispatch System/Records Management System

Highlights from FY 2017 First Quarter Capital Status Report:

- **King Street/Quaker Lane/Braddock Road Intersection** The project cost has been reduced to \$0.5 million as a result of all acquisition of right of way being removed from this project. The new project cost and scope includes traffic cameras, new signals, battery back-up equipment, pedestrian signal upgrades, and lighting improvements.
- Patrick Henry Recreation Center As of the end of the first quarter of FY 2017, the project's schematic design has been completed, the design development phase has commenced, staff have received and responded to the DSUP Completeness submission comments, and staff has submitted the DSUP Preliminary Site Plan. Additionally, the Alexandria School Board has approved the concept design.
- **King Street Station Improvements** Several milestones have been met to advance this project. Staff have completed the operations plan for each stage of construction and prepared a community outreach plan to notify the public on how to access the station during construction. Also, staff continued to work with WMATA to resolve the remaining project design comments, and will be conducting a final public input process as mandated by the WMATA compact. Following resolution of outstanding comments, the design will be completed and the project will be put out to bid. Construction is anticipated to begin in Spring 2017.

### BUDGET AND FINANCIAL INFORMATION REVIEW

At the end of the first quarter of FY 2017, the 125 active Category 2 & 3 projects and the 77 active Category 1 projects had combined project balances of \$514.1 million.

Available Project Balances*						
<b>Project Status</b>	End of 3 <sup>rd</sup> Quarter (FY 2016)	End of 4 <sup>th</sup> Quarter (FY 2016)	End of 1 <sup>st</sup> Quarter (FY 2017)			
Category 2 & 3	\$171,094,532	\$128,610,702	\$435,765,109			
Category 1	\$60,930,697	\$44,127,099	\$78,371,155			
Totals	\$232,025,230	\$172,737,801	\$514,136,264			

\*NOTE: The total available project balances at the end of the 4<sup>th</sup> Quarter (FY 2016) has changed since the release of the Q4 report, due to rolling forward the pending payments to Q1 (FY 2017). The available project balances at the end of 3<sup>rd</sup> and 4<sup>th</sup> Quarter here represents the total Appropriated Funds to Date (for all active CIP projects), less the Total Expenditures to Date (as of March 31, 2016 and June 30, 2016, respectively).

The table above compares project balances at the end of the last two quarters of FY 2016 and the first quarter of FY 2017. The total City Council appropriated budget for all projects for all years contained in this report through the end of the first quarter of FY 2017 was \$973.2 million. Approximately 47.17% (\$459.1 million) of all appropriated funding for these projects has been expended or contractually committed leaving the available projects balance of \$514.1 million as of September 30, 2016.

# COMPLETED (CLOSED-OUT) PROJECTS

The project listed below were officially closed-out during the first quarter of FY 2017 and will not appear in future reports except in the summary financial data section.

- Recreation Facilities Security Review
- Edsall and South Pickett Pedestrian Improvements
- Wilkes Street Bikeway
- Miscellaneous Undergrounding
- Ft. Ward Stormwater
- Remote Radio Technology

### PROJECT STATUS REVIEW - CATEGORY 2 & 3 PROJECTS

As of September 30, 2016, there were 125 active Category 2 & 3 City capital projects included in the report. The table below provides a summary of the status of the projects at the end of the first quarter of FY 2017: September 30, 2016.

<b>Project Status</b>	End of 3 <sup>rd</sup> Quarter (FY 2016)	End of 4 <sup>th</sup> Quarter (FY 2016)	End of 1 <sup>st</sup> Quarter (FY 2017)
Close-Out	15	20	7
Pending Close-Out	11	11	9
Implementation	39	35	38
Planning/Design	49	52	53
Initiation	13	9	18
<b>Total Category 2 &amp; 3</b>	127	127	125

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.

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FY 2017	1st Quar	rter Ca	pital P	rojects	Status	Rep	ort

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ORG(s)	Project Name	FY 17 CIP Page #		
43301600, 50412089	Waterfront Small Area Plan Implementation Page 119			
Project Description	This project provides continued funding for the initial design and eng	ineering phases of		
	implementation associated with the Alexandria Waterfront Small Are	a Plan approved by		
	City Council in January 2012 including Waterfront Landscape Architecture and Flood			
	Mitigation Project Design and Engineering, Utility Master Plan, Union Street Corridor			
	Recommendations and King and Union Street Improvements.			
Managing Department(s)	Planning & Zoning/Transportation & Environmental Services (T&ES), Department			
	of Project Implementation (DPI)	_		

Current Project Status		Project Timing and Budget		
	Initiation	Pending Close-Out	Estimated Substantial Completion**	FY2026/4Q
X	Planning/Design	Close-Out	Revised Substantial Completion	
	Implementation		Estimated Project Cost*	\$63.6 M
			Revised Project Cost	

<sup>\*</sup>Project funding in the FY 2017-2026 City Council Approved CIP and including prior year funding is \$63.6 million. This does not represent total project cost; only funding that has been included in the adopted CIP. As different elements of the project move forward, more accurate project costs can be provided.

<sup>\*\*</sup> Implementation of multiple projects is planned for the duration of the FY 2017-2026 CIP. As different elements of the project move forward, more accurate completion dates can be provided.

FY 2017 Project Status – 1 <sup>st</sup> Quarter					
Progress through September 30, 2016	Anticipated Progress through December 31, 2016				
Work in support of flood mitigation planning, design and permitting efforts continued. Work continued with on-going planning and design support for waterfront plan implementation.	Work in support of flood mitigation planning, design and permitting efforts will continue. Work will continue with on-going planning and design support for waterfront plan implementation.				
FY 2016 Project St	atus – 4 <sup>th</sup> Quarter				
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016				
Work in support of flood mitigation planning, design and permitting efforts continued. Work continued with on-going planning and design support for waterfront plan implementation.	Work in support of flood mitigation planning, design and permitting efforts will continue. Work will continue with on-going planning and design support for waterfront plan implementation.				

Project His	Project History				
Fiscal	End of Fiscal Year				
Year	<b>Project Status</b>	Description			
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	FY 17 CIP Page #
44801690	Four Mile Run Restoration	Page 126
Project Description	This project provides for stream and wetland restoration work along to channel. The project is part of a jointly approved Arlington County at Master Plan (2006) and funded through EPA STAG grants with a local must be expended by December 31, 2016.	nd City of Alexandria
Managing Department(s)	Recreation, Parks & Cultural Activities, Department of Project In	mplementation

<b>Current Project Status</b>			Project Timing and Budget		
Initiation		Pending Close-Out	Estimated Substantial Completion	FY 2016/2Q	
Planning/Design	X	Close-Out	Revised Substantial Completion	FY 2016/3Q	
Implementation			Estimated Project Cost	\$2.1M	
			Revised Project Cost	\$1.6M	

FY 2017 Project Status – 1st Quarter			
Progress through September 30, 2016 Anticipated Progress through December			
The project was closed out.	N/A		
FY 2016 Project Sta	atus – 4th Quarter		
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016		
A ribbon cutting was held on May 14, 2016. Contractor has	Contractor will be replacing plants that did not survive.		
been monitoring plantings.	The contract will be closed out however, the contractor		
	will continue to monitor plantings until November 2016.		

Project Hi	Project History			
Fiscal	End of Fiscal Year			
Year	Project Status	Description		
FY 2016	Pending Close-Out	The project was brought to substantial completion.		
FY 2015	Implementation	Construction began on April 6, 2015.		
FY 2014	Pre-Implementation	The project design proceeded.		
FY 2013	Pre-Implementation	Decision made to move forward with a re-design of the project to meet required new		
		regulations. Finished fiscal year at 30% design.		
FY 2012	Pre-Implementation	Army Corps of Engineers changed stream regulations, putting this project into a		
		"major modification" category and effectively putting the project on hold.		
FY 2011	Pre-Implementation	Continued design work. Finished fiscal year at 90%.		
FY 2010	Pre-Implementation	Continued design work. Finished fiscal year at 60%.		
FY 2009	Pre-Implementation	Design consultant hired through the Northern Virginia Regional Commission		
		(NVRC).		
FY 2008	Pre-Implementation	Project development. Began work with Arlington County to develop project scope.		

ORG(s)	Project Name	FY 17 CIP Page #
44801661	Windmill Hill Park (Bulkhead & Other Improvements) Page 154	
Project Description	This project funds the complete replacement of the existing bulkhead at Windmill Hill Park	
	and other improvements associated with the Windmill Hill Park Master Plan.	
Managing Department(s)	Department of Project Implementation (DPI), Recreation, Parks & Cultural	
	Activities (RPCA)	

Current Project Status			Project Timing and Budget			
	Initiation		Pending Close-Out		Estimated Substantial Completion	FY 2018/2Q
X	Planning/Design		Close-Out		Revised Substantial Completion	
	Implementation				Estimated Project Cost	\$5.5M
					Revised Project Cost	

FY 2017 Project Status – 1st Quarter			
Progress through September 30, 2016	Anticipated Progress through December 31, 2016		
Approvals were obtained. The project was advertised for	If contract issues are resolved, construction should		
construction. Bids were received and a recommendation for	commence.		
award was made.			
FY 2016 Project St	atus – 4th Quarter		
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016		
Final design comments were addressed and the construction	BAR approvals will be obtained, and the project will be		
bid package was received from the consultant. Required	advertised for construction. Bids will be received and		
permits were obtained. The CMI contract was awarded.	reviewed and a recommendation regarding award will be		
Construction procurement was initiated.	made.		

<b>Project His</b>	Project History			
Fiscal	End of Fiscal Year			
Year	Project Status	Description		
FY 2016	Planning/Design	Design and bid package complete. ACOE and NPS permits received. CMI contract awarded.		
FY 2015	Planning/Design	A design consultant was selected to produce construction documents for the project.		
FY 2014	Pre-Implementation	The 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 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	FY 17 CIP Page #	
44802221	Chinquapin Center (New & Renovated Aquatics Facilities)	Page 169	
Project Description	This project provides for funding an aquatics feasibility study and subsequent design and		
	construction of an aquatics center at the Chinquapin site, with the possible addition of a 50		
	meter pool. Of the total estimated \$22.9 million project cost, City funding comprises \$20.4		
	million with private fundraising efforts expected to provide the additional \$2.5 million.		
Managing Department(s)	Recreation, Parks & Cultural Activities (RPCA)/General Services	s	

Current Project Status			Project Timing and Budget		
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY2018/4Q	
X	Planning/Design	Close-Out	Revised Substantial Completion		
	Implementation		Estimated Project Cost	\$22.9M	
			Revised Project Cost		

FY 2017 Project Status – 1st Quarter			
Progress through September 30, 2016	Anticipated Progress through December 31, 2016		
Staff finalized the scope of work for the A/E contract and	Staff anticipates signing the A/E contract and initiating the		
initiated negotiations with the consultant. Staff continues to	design and DSUP planning process for the 50 meter indoor		
meet regularly with the Advocates for Alexandria Aquatics	pool, including beginning to re-engage the community		
and provided an update on the project to AAA leadership.	through public meetings.		
FY 2016 Project Sta	atus – 4th Quarter		
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016		
No work was completed on this project; the feasibility study	Staff anticipates finalizing the scope of work for the A/E		
was completed in Q3, with potential funding for design and	contract and beginning the design and DSUP planning		
planning not available until FY 2017.	process for the 50 meter indoor pool. Staff will begin		
	scheduling public meetings, including with meetings with		
	the Advocates for Alexandria Aquatics.		

<b>Project His</b>	Project History			
Fiscal	End of Fiscal Year			
Year	Project Status	Description		
FY 2016	Planning/Design	The feasibility study was completed. No further work was pursued until FY2017		
		funds were available.		
FY 2015	Planning/Design	Task 1a and 1b of the Feasibility Study for a 50 meter pool were completed,		
		including a cost estimate to design and construct the project. The cost estimate was		
		significantly higher than the funds identified in the FY2016-2025 CIP. The		
		community and City Council were briefed on the results, and the consultant began a		
		review of alternatives/solutions that might decrease the cost.		
FY 2014	Pre-Implementation	FY 2014 funding provided for the completion of a feasibility study for future		
		expansion of the Chinquapin Aquatics Facility. Findings from the Study		
		demonstrate that the project is feasible and can move forward to design and		
		implementation.		

ORG(s)	Project Name	FY 17 CIP Page #
44342214	Patrick Henry Recreation Center Page 172	
Project Description	This funding provides for the design and construction of the Patrick I Center project. In October 2014, ACPS and the City issued a purchase Feasibility Study of the Patrick Henry site. The project timeline for the with the ACPS planning and design process for the entire Patrick Herr findings, the "neighborhood' option was considered for the design of which will include a large flex court, indoor running track, multipurper room and other community spaces are also provided within the program attached to the new K-8 Elementary school.	e order to conduct a he center will coincide hry site. Based on the recreation center ose rooms, fitness
Managing Department(s)	Recreation, Parks & Cultural Activities (RPCA)/General Services	

Current Project Status			ject Status	Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	FY2019/2Q	
X	Planning/Design		Close-Out	Revised Substantial Completion	N/A	
	Implementation			Estimated Project Cost	\$6.8M	
				Revised Project Cost	TBD	

<sup>\*</sup>Project costs will be revised/updated in FY 2017, as noted in the FY 2017 Approved CIP Document.

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016	Anticipated Progress through December 31, 2016			
Progress through September 2016 was highlighted by completing the schematic design, commencing with the design development phase, receiving / responding to the DSUP Completeness submission comments and submitting the DSUP Preliminary Site Plan. The Alexandria School Board also approved the concept design.	Staff anticipates completing the design development phase and completing the DSUP process/submissions.  The City DSUP application is anticipated to be docketed for Planning Commission and City Council public hearing December 2016.			
FY 2016 Project Sta	atus – 4th Quarter			
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016			
Concept 2 design was submitted June 24. Design	Staff anticipates award of the construction management			
refinements continued with Advisory Group review sessions.	contract. Design refinements to continue with Advisory			
The project continued to receive feedback from the	group review sessions. ACPS School Board concept			
community, ACPS School Board and City Council.	design approval anticipated late summer.			

<b>Project His</b>	Project History			
Fiscal	End of Fiscal Year			
Year	Project Status	Description		
FY 2016	Planning/Design	The concept design continued to be refined with input from the Advisory Group,		
		community, and ACPS School Board.		
FY 2015	Planning/Design	The feasibility study for the recreation center was completed in June 2015, including		
		a cost estimate to design and construct the project. Based on the selected option, the		
		cost estimate was within budgeted funds identified in the FY2016-2025 CIP.		
FY 2014	Pre-Implementation	Technical proposals submitted. Project in active public solicitation For A/E design		
	1	services.		

ORG(s)	Project Name	FY 17 CIP Page #
44801689	Warwick Pool Renovations	Page 170
Project Description	This project will provide funding to design and construct a renovated facility at the	
	Warwick Pool site. Site features include a 25-yard pool with diving v	well, a separate
	wading pool, and a bathhouse and community room. In 2002, an engineering analysis of	
	the pool was completed, finding structural issues to the pool's construction and other site	
	conditions. The estimated cost for replacing the existing aquatics features in-kind (one	
	recreation pool and one wading pool) along with minimal renovation to the bathhouse is	
	\$2.15 million, with the City funding 100% of the costs.	
Managing Department(s)	Recreation, Parks & Cultural Activities (RPCA)/General Services/Project	
	Implementation	

Current Project Status			Project Timing and Budget		
	Initiation Pending Close-Out		Estimated Substantial Completion	FY2017/4Q	
X	Planning/Design	Close-Out	Revised Substantial Completion		
	Implementation		Estimated Project Cost	\$2.2 M	
			Revised Project Cost		

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016	Anticipated Progress through December 31, 2016			
Design was advanced beyond 30%.	Construction documents will be completed and the project			
	will be advertised for construction.			
FY 2016 Project Status – 4th Quarter				
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016			
The request for proposal was re-issued by City Purchasing.	A/E firm to begin preliminary design, cost, and			
Proposals were evaluated, firms were interviewed, and	constructability analysis. Staff anticipates design and			
negotiations were conducted with the most qualified firm.	construction documents to be 30% complete.			
The A/E contract was awarded.				

Project His	Project History			
Fiscal End of Fiscal Year				
Year	<b>Project Status</b>	Description		
FY 2016	Planning/Design	The A/E contract was awarded.		
FY 2015	Planning/Design	Initial site assessment, engineering and survey work completed by staff. The pool		
		was closed for public use in FY 2015.		

ORG(s)	Project Name	FY 17 CIP Page #
44802527	Potomac Yard Basketball Court Lights Page 160	
Project Description	This project will add court lights to the basketball courts recently constructed in Potomac	
	Yard Park. Court lighting will provide increased access to recreation through 10pm when	
	the park closes. The new lights will be the same as those on the adjacent tennis courts.	
	The project is in collaboration with a community group that has proposed partnering with	
	the City to fundraise fifty percent of the cost of the lights over a three year time frame	
	(their fundraising efforts to raise \$75,000 began in FY 2017). Their fundraising strategy	
	includes partnering with a 501-c-3 to seek grants focused on healthy living, individual	
	donors, and to also hold fundraising basketball tournaments and events.	
Managing Department(s)	Recreation, Parks & Cultural Activities (RPCA)	

	Current	Project Status	Project Timing and Budget		
X Initiation Pending Close-Out		Estimated Substantial Completion	FY 2017/4Q		
	Planning/Design	Close-Out	Revised Substantial Completion		
	Implementation		Estimated Project Cost	\$150,000	
			Revised Project Cost		

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016	Anticipated Progress through December 31, 2016			
The community group has signed a formal PARKnership agreement and started fundraising for the project.	The community group will hold several fundraising events and anticipates raising \$30,000 by the end of the calendar year.			
FY 2016 Project Status – 4th Quarter				
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016			

Project History				
Fiscal	End of Fiscal Year			
Year	Project Status	Description		
FY 2016		New Project in FY 2017.		

ORG(s)	Project Name	FY 17 CIP Page #
45342085	<b>Emergency Operations Center/Public Safety Center Re-Use</b>	Page 229
Project Description	This project was funded in FY 2013 and included the build-out of the space vacated by the Police Department to a new and dedicated City Emergency Operation Center (EOC), expanded Sheriff's Office, Police Hack Office, and Emergency Management storage.	
Managing Department(s)	General Services	

	Current	Project Status	Project Timing and Budget	
	Initiation Pending Close-Out		Estimated Substantial Completion	FY 2018/1Q
	Planning/Design	Close-Out	Revised Substantial Completion	
X	Implementation		Estimated Project Cost	\$4.9 M
			Revised Project Cost	

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016 Anticipated Progress through December 31, 20				
Phase 1 is 100% complete.	Phase 2 of the project will be 50% complete.			
FY 2016 Project Status — 4th Quarter				
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016			
Phase 1 construction is 80% complete.	Phase 1 construction will be 100% complete with punch			
	list nearing completion and Phase 2 construction will			
	start.			

Project History			
Fiscal	End of Fiscal Year		
Year	<b>Project Status</b>	Description	
FY 2016			
FY 2015	Planning/Design	Project under design.	
FY 2014	Pre-Implementation	Design on hold awaiting decision on the City Data Center potential relocation at	
		2003 Mill Road.	
FY 2013	Pre-Implementation	Schematic design process started.	

ORG(s)	Project Name	FY 17 CIP Page #
51411845	King Street Station Improvements	Page 252
Project Description	This project will completely rebuild the bus loop and current kiss-and-ride lot to enable them to more efficiently and more safely accommodate pedestrians, cyclists, vehicles, and buses.	
Managing Department(s)	Transportation & Environmental Services	

	Current P	roject Status	Project Timing and Budget	
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY 19/4Q
X	Planning/Design	Close-Out	Revised Substantial Completion	
	Implementation		Estimated Project Cost	\$11.7M
			Revised Project Cost	

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016	Anticipated Progress through December 31, 2016			
Staff continued to finalize comments on the site plan,	A public hearing was held on October 5. Comments will			
developed materials necessary to finance the project, and	be finalized, and the bid package will be developed based			
made preparations for a public hearing on the project in early	upon the final design.			
October.				
FY 2016 Project Sta	atus – 4th Quarter			
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016			
WMATA and the design contractor continued working with	Resolve final comments on the site plan; develop bid			
City staff to resolve comments on the final design site plan.	package based on final design; continue community			
Plans for operations during construction have been	outreach.			
completed.				

Project History			
Fiscal	End of Fiscal Year		
Year	<b>Project Status</b>	Description	
FY2016	Design/Construction	Final design will be completed, and construction drawings will be produced. The DSUP extension was granted.	
FY 2015	Planning/Design- Construction	Final design discussions with commence, with construction drawings being produced in FY2016. A DSUP extension will be 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	Initiation	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	FY 17 CIP Page #
50411784, 50412199,	Potomac Yard Metrorail Station	Page 253
58412470		
Project Description	This project provides for studies, planning, and construction of a new Metrorail infill station at Potomac Yard. At this current time, the station is in the Environmental Impact Statement (EIS) study phase.	
Managing Department(s)	Department of Project Implementation	

	Current	Project Status	Project Timing and Budget	
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY2022/4Q
X	Planning/Design	Close-Out	Revised Substantial Completion	
	Implementation		Estimated Project Cost	\$268.1M
			Revised Project Cost	N/A

FY 2017 Project Status – 1st Quarter			
Progress through September 30, 2016	Anticipated Progress through December 31, 2016		
Staff continues to work with the National Park Service and the Federal Transit Administration on their respective Records of Decision as part of the National Environmental Policy Act (NEPA) process.	The two (2) Records of Decision have been completed, signed and issued. The construction contract will be advertised by WMATA following the completion of the Records of Decision.		
FY 2016 Project Sta	atus – 4th Quarter		
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016		
The Final Environmental Impact Statement (EIS) for the project was released for public review. The review period was open until July 11, 2016. On June 16, City Council unanimously approved the Master Plan Amendment, Map Amendment (rezoning), and Development Special Use Permit with site plan and associated Special Use Permits to construct the Metrorail station and associated facilities in Potomac Yard.	Staff will work to complete the Final EIS.  Records of Decisions from the National Park Service (NPS) and the Federal Transit Administration (FTA) were delayed.		
Prior to the June 16 City Council Public Hearing, the design process continued in coordination with WMATA and the National Park Service. Staff held numerous public outreach meetings in April, May, and June. Staff provided monthly updates to other boards and commissions including the Transportation Commission, Parks and Recreation, the Planning Commission (approved design at June 7, 2016 Public Hearing), and the Board of Architectural Review (endorsed conceptual design at May 18, 2016 hearing). Staff also provided updates to numerous Civic Associations.			

<b>Project His</b>	Project History			
Fiscal	End of Fiscal Year			
Year	Project Status	Description		
FY 2016	Planning/Design	In June 2016, City Council approved the Master Plan Amendment, Map		
		Amendment (rezoning), and three (3) DSUP's.		
FY 2015	Planning/Design	Draft 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.		

ORG(s)	Project Name	FY 17 CIP Page #
50412093	Transit Corridor "C" – West End Transitway	Page 272
Project Description	This project will construct a 4-mile segment of the high capacity Transitway corridor	
	between the Van Dorn Metrorail station and the border with Arlington to the north. The	
	alignment will run generally along Van Dorn and Beauregard streets.	
Managing Department(s)	Transportation & Environmental Services (T&ES)/Project Implementation (DPI)	

Current Project Status			Project Timing and Budget	
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY2021/Q4
X	Planning/Design	Close-Out	Revised Substantial Completion	
	Implementation		Estimated Project Cost	\$143 M
			Revised Project Cost	

FY 2017 Project Sta	atus – 1st Quarter
Progress through September 30, 2016	Anticipated Progress through December 31, 2016
During the 1st Quarter, progress was made in reviewing and	The RFP will close on October 24 and the proposal
finalizing the Environmental Documentation. The RFP for	evaluation process will be initiated. A work session for the
the development of project bridging documents to facilitate	project BCA (Benefit Cost Analysis) will be held.
the design-build process was released on September 22,	Coordination with FTA regarding submission of the
2016.	Environmental Documentation will continue.
FY 2016 Project Sta	atus – 4th Quarter
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016
During the 4th Quarter, progress was made in: completing	Anticipated activities through September include:
the environmental document and preparing it for submission	completion and review of the Environmental
to FTA, with an updated target of Fall 2016 submission;	Documentation in preparation for submission to FTA;
coordinating with DPI to develop an RFP for project	advertisement of the RFP for project bridging documents;
bridging documents; and providing additional information to	and coordination with FTA regarding Project
FTA regarding the request to enter Project Development	Development (PD) and next steps.
(PD). Update: the City was notified of acceptance into PD	
on July 6, 2016.	

<b>Project His</b>	Project History			
Fiscal End of Fiscal Year				
Year	Project Status	Description		
FY 2016	Pre-Implementation	The Alternatives Analysis / Environmental Documentation is nearing completion,		
		pending notification from 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	FY 17 CIP Page #	
44411637	Holmes Run Greenway	Page 283	
Project Description	This project provides funding for the construction of the preferred alignment resulting from		
	the "Holmes Run Bike Trail Study" which involves constructing significant upgrades to the		
	existing facilities along the Holmes Run Greenway from North Ripley Street running north		
	to beneath North Van Dorn Street. Construction is estimated to begin in the Fall of 2016.		
Managing Department(s)	Department of Implementation (DPI)		

Current Project Status			Project Timing and Budget	
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY2018/2Q
	Planning/Design	Close-Out	Revised Substantial Completion	
X	Implementation		Estimated Project Cost	\$4.35M
			Revised Project Cost	

FY 2017 Project Status – 1st Quarter			
Progress through September 30, 2016	Anticipated Progress through December 31, 2016		
The project was advertised for construction and bids were received.	Request for authorization to award the contract will be made to VDOT.		
FY 2016 Project Sta	atus – 4th Quarter		
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016		
The City is still awaiting VDOT authorization to advertise	Anticipate receiving VDOT authorization to advertise for		
the project for construction.	construction, advertisement for construction, receipt of		
	bids and recommendation from Purchasing Division.		

Project Hi	Project History			
Fiscal	End of Fiscal Year			
Year	Project Status	Description		
FY 2016	Pre-Implementation	Design complete and pre-construction begun.		
FY 2015	Pre-Implementation	Design process underway.		
FY 2014	Pre-Implementation	Design process began.		
FY 2013	Pre-Implementation	Conducted outreach, held meetings with VDOT to get input on study, and completed		
		study.		
FY 2012	Pre-Implementation	Initiated project and conducted procurement process for consultant to work on study.		

ORG(s)	Project Name	FY 17 CIP Page #
51411829	Complete Streets	Page 287
Project Description	This program funds capital infrastructure improvements to the nonmotorized transportation network, including sidewalks, curbs, pedestrian crossings, on-street bicycle facilities, bicycle parking, and access ramps throughout the City.	
Managing Department(s)	Transportation & Environmental Services (T&ES)	

Current Project Status			Project Timing and Budget	
	Initiation Pending Close-Out		Estimated Substantial Completion	FY 2017/4Q
	Planning/Design	Close-Out	Revised Substantial Completion	
X	Implementation		Estimated Project Cost	\$1.6M (FY17 Only)
			Revised Project Cost	

FY 2017 Project Status – 1st Quarter			
Progress through September 30, 2016	Anticipated Progress through December 31, 2016		
Planning/Design	Planning/Design		
Safe Routes to School Walk Audits	George Washington Middle sidewalk & curbs		
George Washington Middle sidewalk & curbs	<ul> <li>Polk Elementary sidewalk &amp; curbs</li> </ul>		
<ul> <li>Polk Elementary sidewalk &amp; curbs</li> </ul>	<ul> <li>Seminary Rd/Hammond Case Study Area</li> </ul>		
Bellefonte speed cushions	Mount Vernon Avenue Complete Street		
Goat Hill Park Pedestrian Access	<ul> <li>Madison Street Bicycle Priority Project</li> </ul>		
Mount Vernon Avenue Complete Street	Commonwealth Avenue Priority Sidewalk		
Commonwealth Avenue Priority Sidewalk	<ul> <li>Seminary Road sidewalk: Colfax to City limit</li> </ul>		
Seminary Road sidewalk: Colfax to City limit	Shared bicycle lanes Citywide		
Citywide bicycle rack installation	<ul> <li>Royal Street Neighborhood Bikeway</li> </ul>		
<ul> <li>Royal Street Neighborhood Bikeway</li> </ul>	<ul> <li>Scroggins Road Sidewalk</li> </ul>		
Wythe Street Sidewalk	Wythe Street Sidewalk		
<u>Implementation</u>	<u>Implementation</u>		
<ul> <li>North Van Dorn/Kenmore Ave Complete Street</li> </ul>	<ul> <li>Safe Routes to School Walk Audits</li> </ul>		
King Street Complete Street	<ul> <li>Goat Hill Park Pedestrian Access</li> </ul>		
<ul> <li>Duke Street Case Study Area</li> </ul>	<ul> <li>Bellefonte speed cushions</li> </ul>		
<ul> <li>Landmark/I395 Pedestrian Focus Area</li> </ul>	<ul> <li>Duke Street Case Study Area</li> </ul>		
Kenwood Avenue Complete Streets	<ul> <li>Landmark/I395 Pedestrian Focus Area</li> </ul>		
<ul> <li>ADA sidewalks, ramps &amp; bus stop improvements</li> </ul>	<ul> <li>ADA sidewalks, ramps &amp; bus stop improvements</li> </ul>		
<ul> <li>Columbus Street shared bikeway</li> </ul>	<ul> <li>Citywide bicycle rack installation</li> </ul>		
Pending Close-Out	Pending Close-Out		
<ul> <li>East Glebe Road bike lanes</li> </ul>	<ul> <li>King Street Complete Street</li> </ul>		
<u>Close-Out</u>	Kenwood Avenue Complete Street		
Ewald Park Sidewalk	<ul> <li>Columbus Street shared bikeway</li> </ul>		
Taney Avenue Complete Streets	<u>Close-Out</u>		
	<ul> <li>East Glebe Road bike lanes</li> </ul>		
	North Van Dorn/Kenmore Ave Complete Street		
FY 2016 Project Sta			
Progress: January 1, 2016 through March 31, 2016	Anticipated Progress through June 30, 2016		

<b>Project His</b>	Project History		
Fiscal	End of Fiscal Year		
Year	Project Status	Description	
FY 2016	Implementation	Completed projects identified for FY 2016.	
FY 2015	Close-out	Completed projects identified for FY2015.	
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	FY 17 CIP Page #	
51411791	King & Beauregard Intersection Improvements	Page 311	
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	ch direction on King	
	St., medians and a 10' shared use path on portions of King Street. In o	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 is estimated to be		
	completed in fall of 2016. Utility relocation is expected to take 10 -12 months, with		
	completion anticipated in summer of 2017. Phase II construction is anticipated to begin in		
	summer of 2017 and is estimated to be completed in late 2018.		
Managing Department(s)	Transportation & Environmental Services (T&ES), Department of Project		
	Implementation (DPI)		

	Current	Project Status	Project Timing and Budget	
	Initiation Pending Close-Out		Estimated Substantial Completion	FY2020/2Q
	Planning/Design	Close-Out	Revised Substantial Completion	
X	Implementation		Estimated Project Cost	\$16M
			Revised Project Cost	

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016	Anticipated Progress through December 31, 2016			
Phase I: Construction of Phase I elements continued.	Phase I: Construction of Phase I elements will continue.			
Phase II: Received 90% design documents from the consultant. Review comments from VDOT and City	Phase II: Complete 100% design on Phase II of the project.			
departments were sent to the consultant.				
FY 2016 Project Sta	atus – 4th Quarter			
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016			
Received authorization from VDOT on April 18, 2016. Phase	Staff anticipates continuing the construction of Phase I,			
I of the project was awarded to the lowest bidder, and design	and design of Phase II.			
of Phase II continued.				

<b>Project His</b>	Project History			
Fiscal	End of Fiscal Year			
Year	Project Status	Description		
		Phase 1 was advertised for construction, a contract was awarded and construction		
FY 2016	Implementation	began. The design of Phase 2 was developed to the 90% stage.		
FY 2015	Implementation	Plans for Phase I of the project were completed.		
FY 2014	Pre-Implementation	The project final design proceeded.		
FY 2012-	Pre-Implementation	Begin utility coordination. Continuing ROW acquisition and final plan design.		
2013				
FY 2011	Pre-Implementation	Right of Way (ROW) authorization received from 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-	Pre-Implementation	30% plan submission.		
2007				
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	Pre-Implementation	Project studies managed by VDOT. Joint study committee established with the City		
2002		and Arlington County.		

ORG(s)	Project Name	FY 17 CIP Page #	
51411821	Eisenhower Avenue Widening Page 313		
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 2017 and is estimated to take 18 months.		
Managing Department(s)	Transportation & Environmental Services (T&ES), Department of Project		
	Implementation (DPI)		

	Current	Project Status	Project Timing and Budget	
	Initiation Pending Close-Out		Estimated Substantial Completion	FY2019/4Q
X	Planning/Design	Close-Out	Revised Substantial Completion	
	Implementation		Estimated Project Cost	\$8 M
			Revised Project Cost	

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016	Anticipated Progress through December 31, 2016			
Initial ROW negotiations were completed. Negotiations were finalized on 2 of 9 parcels and continued on the other 7 parcels. Finalization of design was advanced.	ROW negotiations will continue. Design will be refined to account for changed field conditions.			
FY 2016 Project Sta	atus – 4th Quarter			
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016			
All appraisal reports were completed, reviewed, and	Staff anticipates conducting and completing the			
approved. Negotiation meetings were scheduled with	negotiation with the property owners and finalizing the			
property owners. The 100% plans were submitted to VDOT	ROW acquisition process.			
for review.				

<b>Project His</b>	Project History				
Fiscal	End of Fiscal Year				
Year	Project Status	Description			
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	FY 17 CIP Page #	
51411819	King Street/Quaker Lane/Braddock Road Intersection	Page 314	
	Improvements		
Project Description	Traffic improvements at the congested intersection of King Street, Quaker Lane, and		
	Braddock Road.		
Managing Department(s)	Transportation & Environmental Services (T&ES)		

	Current	Project Status	Project Timing and Budget	
	Initiation Pending Close-Out		Estimated Substantial Completion	FY 2017/4Q
X	Planning/Design	Close-Out	Revised Substantial Completion	FY 2018/1Q
	Implementation		Estimated Project Cost	\$1.1 M
			Revised Project Cost	\$0.5 M

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016	Anticipated Progress through December 31, 2016			
Right-of-way (ROW) concerns were identified which	Equipment with long lead times, such as, poles, controller			
delayed design plan completion. The ROW issues were	cabinets and detectors will be purchased in the second			
resolved and staff does not anticipate that the project will	quarter of FY 2017. Construction will begin in the third			
require additional ROW.	quarter.			
FY 2016 Project Sta	atus — 4th Quarter			
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016			
City staff met with business owners before starting work on	Complete signal drawings review and begin signal			
Service Road and updated them on the project. Business	construction at the intersection of King Street, N Quaker			
owners were satisfied with updates. Bulb out and ADA	Lane and Braddock Road.			
ramps were constructed on Service Road intersecting N				
Quaker Lane.				

Project Histor	Project History				
	End of Fiscal Year				
Fiscal Year	Project Status	Description			
FY 2016	Pre-Implementation	Design at 90% and ROW issues resolved			
FY 2015	Pre-Implementation	Design halted: staff is redefining the project scope			
FY 2014	Pre-Implementation	Design halted; staff is redefining the project scope.			
FY 2013	Pre-Implementation	Concept design continues.			
FY 2012	Pre-Implementation	Held Public Information Meeting in February 2012. Hired consultant to design			
		selected alternative. Project funding identified through the Transportation			
		Improvement Program (TIP).			
FY 2011	Pre-Implementation	Alternatives being reviewed by City staff. Alternative selected.			
FY 2010	Pre-Implementation	Study completed - April 2010.			
FY 2009	Pre-Implementation	Study being developed.			
FY 2008	Pre-Implementation	Consultant hired to conduct study.			

ORG(s)	Project Name	FY 17 CIP Page #
51412206	Street Reconstruction and Resurfacing of Major Roads	Page 307
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.	
Managing Department(s)	Transportation & Environmental Services (T&ES)	

	Current	Pro	ject Status	Project Timing and Budget	
	Initiation		Pending Close-Out	Estimated Substantial Completion	FY2017/4Q
	Planning/Design		Close-Out	Revised Substantial Completion	
X	Implementation			Estimated Project Cost*	\$6.7M
				Revised Project Cost	

<sup>\*</sup>The Approved FY 2017 – FY 2026 CIP includes \$5.8 million in funding for Street Reconstruction & Resurfacing. Additionally, \$850,000 in prior year balances were transferred to Street Reconstruction & Resurfacing, which brings the total project budget for FY 2017 to \$6.7 million.

FY 2016 Project Si	tatus – 3rd Quarter
Progress: January 1, 2016 through March 31, 2016	Anticipated Progress through June 30, 2016
The following streets were paved between April 1 and June 30:  Eisenhower Ave. from Bluestone Rd. to Telegraph  100-200 Block of S. Fairfax St.  Chalfonte Dr. From Cameron Mills Rd. to Beverly Ci  Elmore Dr Entire Length  Grand View Dr. from Cameron Mills Rd to S Overlook Dr.  Gilden Drive from Grand View Dr. to Chalfonte Dr  Circle Hill Rd./ Washington Circle - Entire Length  Hardee Place - cul-de-sac  St. Stephens Rd Entire Length  Colonel Ellis Ave. Entire Length  E/W Masonic View Ave from Junior St to E Braddock Rd  E. Mt Ida from Mt Vernon Ave to East Custis Ave  Leslie Ave. from E. Mt. Ida Ave. to Duncan Ave.  Duke St. from N. Quaker Ln. to S. Jordan St.  King St from Menokin Dr. to Quaker Ln.  King St Access Rd. from Menokin Dr. to Quaker Ln.  Marlee Way Entire Length  Kenmore Ave. from Seminary Rd. to N. Van Dorn St.  N. Van Dorn St. from Seminary Rd. to Menokin Dr.  Braddock Rd (small section west of Beauregard)  King St. from 28th St to I-395  Dawes Ave. from King St. to Seminary Rd.  N./S. Henry St. from Howell Ave. to First St.  N./S. Patrick St. from Howell Ave. to First St.	The following streets are scheduled to be paved between July 1 and September 30:  Park Center Dr. from King St to Ford Ave Menokin Dr Entire Length King St from Quaker to Janney's Lane Taney Ave from Van Dorn St to the Dead end N./ S. Patrick St. from First St. to Franklin St. N./ S. Henry St. from First St. to Franklin St. Woodbine St. Entire Length Crestwood Dr. Entire Length Kenwood Dr. from King St. to Crestwood Dr. Cameron St. from Union St. to Buchannan St. Prince St. from Dangerfield Rd. to S. Columbus St. N./ S. Columbus St. from Green St. to Powhattan St.

<b>Project His</b>	Project History			
Fiscal	End of Fiscal Year			
Year	Project Status	Description		
FY 2016	Implementation	Completed projects identified for FY16.		
FY 2015	Implementation	Completed projects identified for FY15.		
FY 2014	Implementation	Project moved to the CIP beginning FY 2014. Previously, resurfacing had been budgeted in the Operating Budget.		

ORG(s)	Project Name	FY 17 CIP Page #
49411772	ITS Integration	Page 328
Project Description	This is a multiphase project that funds the design and deployment of I Transportation Systems (ITS). Phase I of this project installed a transcenter at Business Center Drive, traffic cameras at strategic locations and a broadband fiber-optic communications network connecting the center. Phase II will build on Phase I by adding more cameras and exoptic communications network. Phases III and IV will add more condadditional capabilities including pavement sensors, flood monitors, et	sportation control throughout the City cameras to the control spanding the fiber duit/fiber, cameras,
Managing Department(s)	Transportation & Environmental Services (T&ES), Department of Project	
	Implementation (DPI)	

	Current 1	Project Status	Project Timing and I	Budget
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY 2018/4Q (Phase II Only)
	Planning/Design	Close-Out	Revised Substantial Completion	
X	Implementation		Estimated Project Cost	\$2.5 M (Phase II Only)
			Revised Project Cost	·

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016	Anticipated Progress through December 31, 2016			
Phase II - The contractor mobilized and started proofing existing conduits for integrity and test pitting. Directional drilling did not begin in the first quarter.	Phase II – The contractor is expected to start directional drilling and installing underground junction boxes			
Phase III – The RMA agreement with VDOT was drafted and approved.	Phase III – Staff anticipates completing appendix A and a draft project scope.			
FY 2016 Project Sto	utus – 3rd Quarter			
Progress: January 1, 2016 through March 31, 2016	Anticipated Progress through June 30, 2016			
Phase II – Awarded the construction contract, conducted the construction kick-off meeting, and project submittals were received, reviewed, and approved.	Phase II - Staff anticipates field work (test piles, excavation, trenching, directional drilling) to be underway.			

<b>Project His</b>	Project History				
Fiscal	End of Fiscal Year				
Year	Project Status	Description			
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	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	FY 17 CIP Page #
NEW for FY 2015	Wet Weather Management Facility Page 348	
Project Description	This project includes design and construction of a wet weather management facility	
	(WWMF) with the goals of eliminating sanitary sewer overflows into Hooffs Run,	
	providing storage of combined sewage, and reducing basement back-ups from wet weather	
	surcharging in the AlexRenew interceptor sewers. The cost of this facility will be shared	
	between Fairfax County and the City.	
Managing Department(s)	Transportation & Environmental Services (T&ES)	

	Current 1	Project Status	Project Timing and	Budget
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY2020/4Q
X	Planning/Design	Close-Out	Revised Substantial Completion	
	Implementation		Estimated Project Cost	\$22.5M
			Revised Project Cost	

FY 2017 Project Status – 1st Quarter				
Progress through September 30, 2016	Anticipated Progress through December 31, 2016			
A draft cost share agreement for the proposed Wet Weather Management Facility was prepared by the City and submitted to Fairfax County and AlexRenew for their review and comments. Comments were received in September 2016.	Review comments and submit a revised draft agreement to AlexRenew and Fairfax County. A meeting may be required to discuss the comments.			
FY 2016 Project Sta	atus – 4th Quarter			
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016			
A preliminary agreement on the framework for the cost- sharing of the Wet Weather Management Facility was reached between the three parties. It was decided that the next steps would be to formalize the framework in writing.	City to take the lead to develop the framework language and draft documentation, send for comments, and receive/review. Conduct meeting if necessary to discuss draft cost-sharing document.			

Project History			
Fiscal	End of Fiscal Year		
Year	Project Status	Description	
FY 2016	Planning/Design	Wet Weather Management Study report was completed.	
FY 2015	Planning/Design	Project began in FY 2015.	

ORG(s)	Project Name	FY 17 CIP Page #
53411864	Citywide Infiltration & Inflow Page 351	
Project Description	This project provides for evaluation, remediation and rehabilitation of infiltration/inflow	
	for the sanitary sewer system Citywide in order to help mitigate sanitary sewer overflows	
	and basement backups, along with extending the useful life of existing infrastructure and	
	reduce the potential for emergency repairs.	
Managing Department(s)	Transportation & Environmental Services (T&ES), Department of Project	
	Implementation (DPI)	-

Current Project Status		Project Timing and Budget		
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY 2017/2Q
	Planning/Design	Close-Out	Revised Substantial Completion	
X	Implementation		Estimated Project Cost	\$15.3M
			Revised Project Cost	

FY 2017 Project Status – 1st Quarter		
Progress through September 30, 2016	Anticipated Progress through December 31, 2016	
The Contractors continued the sanitary sewer manhole	The Contractor will finish the manhole rehabilitation. The	
rehabilitation. The Contractors worked on punch list items	Contractors will continue working on the punch list for all	
for the sanitary sewer lining projects.	projects.	
FY 2016 Project St	atus – 4th Quarter	
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016	
The Contractors continued lining the sewer lines and the	The Contractors will continue the sewer lining and	
manholes in the Holmes Run sewershed. The Contractor	manhole lining in the Holmes Run sewershed.	
completed lining in the Hooff's Run and Strawberry Run		
sewersheds.		
sewer streas.		

<b>Project His</b>	Project History		
Fiscal	End of Fiscal Year		
Year	Project Status	Description	
FY 2016	Implementation	All three rehabilitation contracts performed rehabilitation work throughout the	
		Holmes Run Sewer Shed.	
FY 2015	Implementation	All three rehabilitation contracts went out to bid, bids were received and	
		construction contracts were awarded. Notice to proceed given for all three	
		construction contracts and work began.	
FY 2014	Pre-Implementation	Design on the first rehabilitation project completed and design on second two	
		rehabilitation contracts commenced.	
FY 2013	Pre-Implementation	Design work on first rehabilitation contract took place and began to negotiate task	
		orders for design services for the second two rehabilitation contracts.	
FY 2010 -	Pre-Implementation	Conducted flow monitoring throughout sewer shed, performed and manhole	
FY 2012		inspections and inspections of the sanitary sewers using closed-circuit television	
		(CCTV).	
FY 2009	Pre-Implementation	Issued RFP and selected consultant.	

ORG(s)	Project Name	FY 17 CIP Page #
52412344	Lake Cook Stormwater Retrofit Project Page 370	
Project Description	This project is being implemented to satisfy a portion of the City's M	S4 Total Maximum
	Daily Load (TMDL) Water Quality Improvements as required by The	e Virginia Department
	of Environmental Quality. The project will retrofit the existing Lake	Cook pond at 4100
	Eisenhower Avenue to provide water quality improvements for the ap-	proximately 390
	acres draining through it.	
Managing Department(s)	Transportation & Environmental Services/Project Implementation	on

	Current Project Status		Project Timing and Budget	
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY 2018/2Q
X	Planning/Design	Close-Out	Revised Substantial Completion	
	Implementation		Estimated Project Cost	\$4.0M
			Revised Project Cost	

FY 2017 Project Status – 1st Quarter			
Progress through September 30, 2016	Anticipated Progress through December 31, 2016		
Design was completed.	Construction documents will be developed and the project		
	will be advertised for construction.		
FY 2016 Project Status – 4th Quarter			
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016		
The 60% design was completed and work progressed on the	The 90% design phase will be completed and work will		
90% phase of design.	progress toward the completion of construction		
	documents.		

<b>Project His</b>	Project History		
Fiscal End of Fiscal Year			
Year	<b>Project Status</b>	Description	
FY 2016	Planning/Design	60% design completed.	
FY 2015	Planning/Design	30% Concept Design and updated cost estimate.	
FY 2014	Pre-Implementation	Grant awarded.	

ORG(s)	Project Name	FY 17 CIP Page #
55212361, 45342362	Network Operations Center (NOC) / Data Center Relocation Page 427	
Project Description	The City's core Network Operations Center (NOC), currently located in Old Town, must	
	be relocated to a suitable facility to support long term growth, take ad	lvantage of
	technological advances in data center management and to provide gre	ater confidence in the
	reliability of network operations. City staff has been actively working	with various vendors
	to mitigate immediate concerns, while working to streamline and stan	dardize the City's
	approach to data center management.	
Managing Department(s)	General Services/Information Technology Services	

	Current Project Status		Project Timing and Budget	
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY 2016/3Q
	Planning/Design	Close-Out	Revised Substantial Completion	FY 2017/1Q
X	Implementation		Estimated Project Cost	\$3.3 M
			Revised Project Cost	

FY 2017 Project Sta	atus – 1st Quarter
Progress through September 30, 2016	Anticipated Progress through December 31, 2016
<ul> <li>Change Order completed to update Active Air units and cabinets</li> <li>Re-occurring meeting held to discuss final cabling details with DGS and ITS</li> <li>Working with Presidio to order Core Network equipment and cabinet cabling</li> <li>Begin to develop steps to move equipment out of Pitt St and into Mill Rd location</li> </ul>	<ul> <li>Finalize cabling requirements from DMARC to cabinets by NDG</li> <li>Finalize Core Network equipment and fiber optic order</li> <li>Complete static floor installation and drop ceiling inside the new data center space.</li> <li>Installation of cabinets and Active Air units in Mill Rd.</li> </ul>
FY 2016 Project Sta Progress April 1, 2016 through June 30, 2016	atus – 4th Quarter Anticipated Progress through September 30, 2016
<ul> <li>Construction of the Mill Rd. floor and ceiling began</li> <li>Computer room air conditioning (CRAC) units delivered and positioned for installation</li> <li>Create detailed process to add redundant storage to chassis at APD. New blade servers installed.</li> <li>Identification of switches, routers and firewalls by ITS Network team to determine the Core network equipment for Mill Rd. Data Center</li> <li>Dark Fiber conduit installation 80% complete</li> </ul>	<ul> <li>Identify and finalize rack contents/elevation for new data center and to be validated</li> <li>Visio diagram of data center layout to be completed</li> <li>Construction will continue and CRAC units will be secured to walls</li> <li>Map locations of specialty plugs needed so power bus can be ordered</li> <li>Dark Fiber conduit installation complete and fiber pull begins</li> </ul>

<b>Project His</b>	Project History		
Fiscal	End of Fiscal Year		
Year	Project Status	Description	
FY 2016	Implementation	Construction and Dark Fiber installation started FY 2016 3Q	
FY 2015	Planning	Project began in FY 2015.	

ORG(s)	Project Name	FY 17 CIP Page #
55211954	Computer Aided Dispatch System/Records Management	Page 400
	System	
Project Description	This project provides funding for the replacement of the City's Comp	outer Aided Dispatch
	System, the Police Records Management, Automated Field Reporting	g and Mobile
	Computing Systems, the Fire Station Alerting System, and the upgrad	le of the Fire
	Department's Records Management and Electronic Patient Care Repo	orting Systems.
Managing Department(s)	Information Technology	

	Current	Project Status	Project Timing and	Budget
	Initiation	Pending Close-Out	Estimated Substantial Completion	FY 2016/3Q
	Planning/Design	Close-Out	Revised Substantial Completion	FY 2017/1Q
X	Implementation		Estimated Project Cost	\$15.2M
			Revised Project Cost	

FY 2017 Project St	
Progress through September 30, 2016	Anticipated Progress through December 31, 2016
Police RMS go-live date was postponed to 1st quarter of	Plan to train the APD for Record
2017. Police RMS requested additional change order for the	Management System (RMS) and Field Base Reporting
amount of \$74,000 which was approved by CAD team and	(FBR). The Train the Trainer will be conducted in October
the Executive Steering Committee. This CO will direct	2016.
Hexagon/Intergraph to convert past mugshot images and	
open warrants from the City's AJIS system directly into the	Plan to implement the Police Department
new Police Records Management System (RMS).	RMS and FBR in first quarter of FY 2017.
Installed TriTech Limited Availability Software and the City	Fire Department plan to complete the configuration of
has susseccfully tested the Bi-Directional Module. The new module will be moved to production environment by end of	their new RMS system.
October 2016.	
High Plains, the current AFD Record Management System	
(RMS), informed the AFD that it will not comply with new	
NEMSIS v3. As the result AFD hired a new vendor called	
ImageTrend and the new RMS system is scheduled to go live	
before January 2017.	
FY 2016 Project Sta	atus – 4th Quarter
Progress April 1, 2016 through June 30, 2016	Anticipated Progress through September 30, 2016
RMS go-live date was postponed to October 2016. This will	Plan to train the APD for Record
also tentatively result in postponement of planned APD	Management System (RMS) and Field Base Reporting
training on Record Management System (RMS) and Field	(FBR).
Base Reporting (FBR).	(1 Bit).
Buse Reporting (1 Bit).	Plan to implement the Police Department
Installed TriTech Limited Availability Software and the City	RMS and FBR in first quarter of FY 2017.
is testing the Bi-Directional Module. Some issues were	Tans and I bit in just quarter of I I 2017.
identified and TriTech releasing a new version in July to	Plan to complete testing of TriTech Limited Availability
rectify the issues.	Software.
recity the abuco.	Plan to complete Fire Department RMS system
Fire Department RMS system (HighPlains) is in progress	1 tan to complete I it o Department 10115 system
and interface testing between HighPlains and CAD has been	
done.	

<b>Project His</b>	story	
Fiscal	End of Fiscal Year	
Year	Project Status	Description
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 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

Section I	IIA:	Ca	tego	•		•		Budget and		ancial Infor	rma	ation					
	,			Th	rou	gh Se	pte	mber 30, 20	16								
Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start		Appropriated Budget to-Date		Pending Payments to-Date	Ex	xpenditures to Date	Pr	oject Balance		Planned Funding (FY 18-26)	FY 17 CIP Page #
Community Development																	
Arlandria Pedestrian Improvements Braddock Road Area Plan - Streetscape Improvements Crime Prevention - Street Lighting			X	X X		2003 2008 2008	\$	650,000 837,511 712,878	\$	18,111	\$ \$ \$	419,698 - 681,980	\$ \$ \$	212,191 837,511 30,898	\$ \$ \$	315,000 225,000	N/A 121 127
Environmental Restoration EW & LVD Implementation - Air Quality Modeling		X			X X	2007 2017	\$ \$	812,517 75,000	\$ \$	138,499	\$ \$ \$	304,855	\$ \$ \$	369,162 75,000	\$	600,000	125 122
EW & LVD Implementation - Infrastructure Plan Four Mile Run Restoration Oronoco Outfall		X		X	X	2017 2008 2001		500,000 2,892,278 9,261,505	\$	404,010 74,522	\$ \$	2,299,274 5,075,941	\$ \$	500,000 188,994 4,111,042	\$	-	123 126 124
Public Art Acquisition Transportation Sign. & Wayfinding Program Waterfront Small Area Plan Implementation			X	X		2013 2009 2013	\$	630,000 1,520,000 6,343,000	\$	106,405 121,382 1,602,306	\$ \$ \$	82,369 627,266 2,593,957	\$ \$ \$	441,227 771,352 2,146,737	\$ \$ \$	4,480,000 1,549,000 62,660,000	113 116 119
SUBTOTAL - Community Development						2013	\$	24,234,689	\$	2,465,234	\$	12,085,341	\$	9,684,114	\$	69,829,000	117
Recreation & Parks								, ,		, ,		, ,		, ,		, ,	
African American Heritage Park Repairs Athletic Field Restroom Renovations Braddock Area Plan Park Chinquapin Center (New Aquatics Facilities) City Marina Utility Upgrades				X X X X		2017 2015 2014 2014 2016	\$ \$ \$	240,000 760,000 1,824,994 5,000,000 1,250,000	\$	830 6,813 59,523	\$ \$ \$ \$	4,885 2,992 586,428 487,009 63,708	\$ \$ \$ \$	235,115 757,008 1,237,736 4,506,178 1,126,770	\$ \$ \$	350,000 703,605 17,850,000	156 153 171 169 173
Community Matching Fund Four Mile Run Park Wetlands Connector Bridge Ft. Ward Archaeology				X X X	X	2017 2017 2016	\$ \$ \$	100,000 200,000 150,000	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	100,000 200,000 150,000	\$ \$ \$	1,800,000	158 159 N/A
Ft. Ward Management Plan Implementation Open Space Acquisition and Development Patrick Henry Recreation Center			X	X	X	2016 2004 2014	\$ \$	475,000 20,209,551 6,778,000	\$ \$	49,135 33,788 474,233	\$ \$ \$	35,635 18,833,012 285,370	\$ \$ \$	390,230 1,342,752 6,018,397	\$ \$	920,000 18,075,000 (0)	175 176 172
Potomac Yard Park Basketball Court Lights Recreation Facilities Security Review Restaurant Depot Projects Warriels Book Basketball Court Lights	X			X	X	2017 2016 2012	\$ \$	150,000 135,000 200,000	\$	106,271 177 2,002	\$ \$ \$	19,589 518,234	\$ \$ \$	150,000 28,729 180,234 1,779,764	\$	- - -	160 168 135 170
Warwick Pool Replacement Windmill Hill Park SUBTOTAL - Recreation & Parks				X X		2016 2008		2,300,000 6,997,500 <b>46,770,045</b>		488,248 1,221,019	\$ \$	1,138,349 21,975,210	\$ \$	5,370,903 <b>23,573,816</b>	-	39,698,605	154

Section III.	A: C	ateg	-		-		_		nancial Infor	ma	ition				
			Tì	irou	igh Se	pten	mber 30, 201	16							
	Close-Out Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start	1	Appropriated Budget to-Date		Pending Payments to-Date	Ex	xpenditures to Date	Pi	roject Balance	Planned Funding (FY 18-26)	FY 17 CIP Page #
Public Buildings															1
Animal Shelter Exterior Dog Kennels			X		2017		258,000	\$	-	\$	-	\$	258,000	\$ -	233
Beatley Building Envelope Restoration				X			150,000	\$	-	\$	-	\$	150,000	\$ 1,020,000	205
Building Conditions Assessment		X			2015		541,000	\$	15,271	\$	340,271	\$	185,458	\$ 1,145,000	192
City Hall HVAC & Infrastructure Replacement		X			2013		3,950,000	\$	- ,,	\$	2,434,019	\$	1,188,887	\$ 35,775,000	197
Citywide Storage Capacity Assessment			X		2016		65,000	\$	,	\$	38,367	\$	15,008	\$ -	N/A
Courthouse Renovations - HVAC Replacement		X			2014		3,336,600	\$	117,877	\$	781,000	\$	2,437,724	\$ 8,930,000	227
Ellen Coolidge Burke Facility Space Planning			X		2016		50,000	\$	-	\$	-	\$	50,000	\$ -	204
EOC/Public Safety Center Reuse		X			2013		4,899,500	\$	2,281,540	\$	2,536,302	\$	81,658	\$ -	229
Fire Station 203 (Cameron Mills)			X		2015		1,600,000	\$	661,228	\$	122,296	\$	816,476	\$ 6,900,000	220
Fuel Island Renovation Design Only			X		2017		600,000	\$	-	\$	-	\$	600,000	\$ (0)	200
Gadsby's Tavern Restaurant Kitchen Equipment				X	2017		245,000	\$	-	\$	-	\$	245,000	\$ -	209
General District Court Clerk's Office Payment Center			X		2016	\$	160,000	\$	-	\$	-	\$	160,000	\$ -	N/A
Health Dept. Garage Deck and Parking Restoration		X			2015		1,260,000	\$	353,807	\$	642,736	\$	263,457	\$ -	215
Market Square Plaza & Garage Structural Repairs			X		2016		1,500,000	\$	43,320	\$	882	\$	1,455,798	\$ 6,500,000	196
Parking at 200 N Union Street				X	2017	\$	300,000	\$	-	\$	-	\$	300,000	\$ -	201
Pistol Range			X		2015	\$	2,780,000	\$	22,111	\$	152,411	\$	2,605,479	\$ -	231
Police K-9 Facility Renovations			X		2014	\$	525,900	\$	26,416	\$	114,613	\$	384,871	\$ -	230
SUBTOTAL - Public Buildings						\$	22,221,000	\$	3,860,289	\$	7,162,897	\$	11,197,815	\$ 60,270,000	
Public Transit															1
Bus Shelters & Benches		X			2005		3,438,973	\$	1,142,580	\$	637,785	\$	1,658,608	\$ 870,000	258
Eisenhower Station South Entrance			X		2012		6,316,314	\$	56,464	\$	82,381	\$	6,177,469	\$ -	251
King Street Station Improvements			X		2006	\$	11,695,878	\$	-	\$	5,525,542	\$	6,170,336	\$ -	252
Potomac Yard Metrorail Station			X		2010	\$	285,864,325	\$	90,088	\$	7,359,178	\$	278,415,059	\$ -	253
Real Time Bus Info for DASH System		X			2013	\$	1,273,000	\$	-	\$	650,000	\$	623,000	\$ -	261
Van Dorn Metrorail Station Area Improvement			X		2017		1,500,000	\$	-	\$	-	\$	1,500,000	\$ 800,000	257
SUBTOTAL - Public Transit						\$	310,088,490	\$	1,289,132	\$	14,254,886	\$	294,544,472	\$ 1,670,000	
High Capacity Transit Corridors															
Route 1 Transitway - Potomac Yard/US 1	X				2011		21,498,696	\$	964,725	\$	17,768,673	\$	2,765,299	\$ -	N/A
Transit Corridor "B" - Duke Street			X		2015		250,000	\$	-	\$	60,000	\$	190,000	\$ 19,310,000	274
Transit Corridor "C" - West End Transitway			X		2013		12,400,000	\$	19,994	\$	1,061,491	\$	11,318,515	\$ 130,600,000	272
Van Dorn-Pentagon Transit (Corridor C Transit Priority)	X				2010		670,000	\$	49,329	\$	609,908	\$	10,764	\$ -	271
SUBTOTAL - High Capacity Transit Corridors						\$	34,818,696	\$	1,034,047	\$	19,500,071	\$	14,284,578	\$ 149,910,000	

Section I	IIA:	Ca	tego	•		•		<b>Budget and</b>		ancial Infor	rma	ation					
				Th	rou	gh Sej	pte	mber 30, 20	16								
Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start		Appropriated Budget to-Date		Pending Payments to-Date	E	xpenditures to Date	Pr	oject Balance		Planned Funding (FY 18-26)	FY 17 CIP Page #
Non-Motorized Transportation																	
Access to Transit				X		2012	l	1,298,000	\$	96,543	\$	141,753	\$	1,059,705	\$	-	N/A
Bicycle Parking at Metro Stations					X	2016	l	375,000	\$	-	\$	-	\$	375,000	\$	-	296
BRAC Neighborhood Protection Plan				X		2013		785,000		-	\$	49,982	\$	735,018	\$	-	281
Cameron & Prince Bicycle and Pedestrian Facilities				X		2016		300,000		16,700	\$	103,926	\$	179,374	\$	-	299
Capital Bikeshare			X			2012		2,622,522		709,025	\$	1,180,915	\$	732,582	\$	1,819,487	285
City Sidewalk Connection Improvemen		X				2007	\$	1,150,000		130,059	\$	970,543	\$	49,398	\$	-	N/A
Complete Streets			X			2011	\$	9,449,310		842,721	\$	6,768,369	\$	1,838,220	\$	7,810,000	287
Edsall and South Pickett Pedestrian Improvements	X					2012	\$	445,000	\$	21,304	\$	295,074	\$	128,622	\$	-	279
Holmes Run Greenway			X			2012	\$	4,352,402	\$	-	\$	554,022	\$	3,798,380	\$	-	283
Mt. Vernon Trail @ East Abingdon				X		2011	\$	850,000	\$	111,836	\$	16,406	\$	721,758	\$	-	284
Old Cameron Run Trail				X		2013	ı	310,000	\$	15,163	\$	34,170	\$	260,667	\$	8,095,000	297
Parking Study					X	2015	ı	150,000	\$	-	\$	-	\$	150,000	\$	-	332
Safe Routes to Schools (Phase II)				X		2011	\$	782,047	\$	-	\$	342,802	\$	439,245	\$	-	282
Wilkes Street Bikeway	X					2012	\$	180,000	\$	6,979	\$	152,412	\$	20,609	\$	-	280
SUBTOTAL - Non-Motorized Transportation							\$	23,049,281	\$	1,950,330	\$	10,610,373	\$	10,488,578	\$	17,724,487	
Streets & Bridges						2015		200.000		155010		12.005	Φ.		Φ.		210
City Standard Construction Specifications				X		2016		200,000		156,910	\$		\$	4	\$	-	319
Eisenhower Avenue Widening		**		X		2006		8,071,829	\$	391,314	\$	1,574,649	\$	6,105,866	\$	-	313
Eisenhower West Traffic Study		X				2014		505,000		11,322	\$	476,192	\$	17,486	\$	-	N/A
King & Beauregard Intersection Improvements			X			2003	\$	16,002,862		1,986,577	\$	7,751,924	\$	6,264,361	\$	-	311
King St/Quaker Ln/Braddock Rd Inters.			X			2008	ı	1,131,500	\$	-	\$	128,165	\$	1,003,335	\$	-	314
Madison and Montgomery Reconstruction	37			X		2005		1,750,000	\$	-	\$	453,138	\$	1,296,862	\$	-	317
Miscellaneous Undergrounding	X		37			2005		575,000	\$	212 655	\$	434,398	\$	140,602	\$	-	N/A
Route 1 @ E. Reed Intersection Improvements			X		37	2014		385,000	\$	213,655	\$	122,932	\$	48,412	\$	26 400 000	315
Seminary Rd. @ Beauregard Ellipse			37		X	2014		10.022.499	\$	272 (04	\$	12 100 712	\$	- 5 551 171	\$	36,400,000	316
Street Reconstruction & Resurfacing of Major Roads			X			2014	\$	19,032,488	\$	372,604	\$	13,108,713	\$	5,551,171	\$	48,200,000	307
SUBTOTAL - Streets & Bridges							Þ	47,653,679	\$	3,132,382	Þ	24,093,199	<b>3</b>	20,428,098	Ф	84,600,000	

Section 1	IIIA	: Ca	tege	•		•		Budget and aber 30, 20		ancial Infor	rma	ation					
Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start		appropriated Budget to-Date		Pending Payments to-Date		xpenditures to Date		roject Balance		Planned Funding (FY 18-26)	FY 17 CIP Page #
Fixed Transportation Equipment																	
Broadband TSA Communications Link					X	2017		1,000,000	\$	-	\$	-	\$	1,000,000	\$	-	333
Citywide Transportation Management (SCOOT/TDi)				X		2015		500,000	\$	-	\$	-	\$	500,000	\$	-	329
Eisenhower Parking Systems			X			2008		492,388	\$			457,331	\$	20,791	\$	-	N/A
ITS Integration			X			2012		8,607,525	\$	2,592,767	\$	1,982,793	\$	4,031,965	\$	7,000,000	328
Land Bay G Parking Meters			X			2015		90,000	\$	-	\$	55,900	\$	34,100	\$	-	N/A
Old Town Multi-Space Meters			X			2011	\$	1,310,000	\$	-	\$	1,308,010	\$	1,990	\$	-	N/A
Transportation Technologies			X			2012	\$	828,400	\$	2 (05 022	\$	346,795	\$	481,605	\$	750,000	330
SUBTOTAL - Fixed Transportation Equipment							\$	12,828,313	\$	2,607,033	\$	4,150,829	\$	6,070,452	\$	7,750,000	
Sanitary Sewers			**			2000	d.	10.061.440	d.	4.004.117	ф	7 077 070	ф	0.400.245	d.	15 200 000	251
Citywide Infiltration & Inflow			X	37		2009		19,861,440	\$ \$	4,094,117	\$	7,277,978	\$ \$	8,489,345	\$	15,300,000	351
Combined Sewer Overflow 001 Planning				X		2015		500,000		37,048	\$	49,341	\$	413,611	-	-	342
Four Mile Run Sanitary Sewer Repairs				X		2010		2,500,000	\$	16 252	\$	169,286	\$	2,330,714	\$	-	344
Holmes Run Trunk Sewer Study				X		2005		9,002,000	\$	16,352	\$	2,656,911	\$	6,328,736	\$	20,000,000	N/A
Wet Weather Management Facility				X		2015	\$ <b>\$</b>	2,250,000	\$	4,147,517	\$	10.153,516	\$	2,250,000	\$	20,000,000	348
SUBTOTAL - Sanitary Sewers Stormwater Management							Þ	34,113,440	Þ	4,147,517	Þ	10,155,510	Þ	19,812,407	Þ	35,300,000	
Cameron Station Pond Retrofit				X		2016	¢.	2,875,000	\$	159,203	\$	88,424	\$	2,627,373	\$	625,000	371
Four Mile Run Channel Maintenance				X		2010		, ,	\$	139,203	Φ	292,263	\$	1,800,737	\$	1,200,000	361
Ft. Ward Stormwater	X			Λ		2009		2,093,000	\$	9,059	Φ.	,	\$	, ,	\$	1,200,000	
- 1	X			37				585,000			\$	148,579	-	427,362	Ψ	-	359
Green Infrastructure in CSO Areas Lake Cook Stormwater				X		2014		1,500,000	\$ \$	26,647	\$ \$	111,345	\$ \$	1,362,009	\$ \$	-	363
			v	X		2015		3,512,000	\$	278,108		570,377	\$	2,663,515	-	-	370
MS4 (NPDES Program)			X	37		2010		350,000	-	12,863	\$	203,471	\$	133,666	\$	24 500 000	360
MS4-TMDL Compliance Water Quality Improvements			37	X		2013		500,000	\$	150 414	•	166 225	Ψ	500,000	\$	34,500,000	366
Stormwater Utility Study			X			2016		784,200	\$	159,414	\$	466,235	\$	158,551	\$	148,526	365
SUBTOTAL - Stormwater Management							\$	12,199,200	\$	645,293	\$	1,880,694	\$	9,673,213	\$	36,473,526	

Section	IIIA:	: Ca	tego	•		•		Budget and mber 30, 20	ancial Infor	ma	ition				
	$\top$	T			Tou	gn be	ptc	inder 50, 20.							
Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start		Appropriated Budget to-Date	Pending Payments to-Date	Ez	xpenditures to Date	Pr	oject Balance	Planned Funding (FY 18-26)	FY 17 CIP Page #
Information Technology				'											
Accounting and Asset Management System			X			2001	\$	295,000	\$ 50,000	\$	175,503	\$	69,497	\$ -	N/A
Business Tax System			X			2011	\$ \$	1,049,595	\$ -	\$	432,659	\$	616,936	415,000	392
CAD/RMS System X 20								15,865,000	\$ 1,972,486	\$	11,317,359	\$	2,575,155	\$ 1,465,000	400
Customer Relationship Software X 20								675,000	\$ -	\$	276,019	\$	398,981	\$ 550,000	388
Data Center Relocation			X			2015		6,500,000	\$ 2,408,554	\$	2,052,129	\$	2,039,317	\$ -	427
Document Management Imaging			X			2002		2,274,375	\$ 8,050	\$	2,076,798	\$	189,527	\$ -	389
E- Government Development			X			2002		1,521,381	\$ 123,087	\$	848,131	\$	550,163	\$ 700,000	387
Electronic Health Records (EHR) Replacement					X	2017	\$	300,000	\$ -	\$	-	\$	300,000	\$ -	409
Enterprise Camera System					X	2017	\$	50,000	\$ -	\$	-	\$	50,000	\$ -	429
Enterprise Collaboration			X			2014	\$	570,000	\$ -	\$	77,882	\$	492,118	\$ 360,000	424
Enterprise Maintenance Mgmt System			X			2009	\$	1,219,000	\$ -	\$	171,589	\$	1,047,411	\$ 420,000	407
Enterprise Resource Planning System			X			2012	\$	4,355,000	\$ 710,708	\$	2,991,550	\$	652,742	\$ 360,000	391
Enterprise Service Catalog					X	2017	\$	100,000	\$ -	\$	-	\$	100,000	\$ -	430
Fire Radios			X			2012	\$	1,244,000	\$ 124,206	\$	1,088,118	\$	31,676	\$ -	N/A
Fort Ward I-Net Connectivity		X				2013	\$	40,000	\$ 28,573	\$	11,166	\$	262	\$ -	N/A
IT Enterprise Management System		X				2011	\$	510,000	\$ -	\$	267,286	\$	242,714	\$ -	422
Library Public Access Computers and Print Mgmt System				X		2017	\$	45,000	\$ -	\$	-	\$	45,000	\$ 85,000	404
Migration of Integrated Library System to SAAS Platform		X				2016	\$	69,000	\$ -	\$	33,134	\$	35,866	\$ 30,240	403
Municipal Fiber Network				X		2012	\$	1,010,000	\$ 67,217	\$	105,439	\$	837,343	\$ -	425
Permit Processing					X	2013	\$	4,450,000	\$ -	\$	-	\$	4,450,000	\$ -	401
Personal Property Tax System					X	2014	\$	100,000	\$ -	\$	22,341	\$	77,659	\$ 840,000	394
Phone, Web, Portable Device Payment Portals					X	2016	\$	400,000	\$ -	\$	-	\$	400,000	\$ 360,000	396
Project Management Software				X		2016	\$	185,000	\$ -	\$	-	\$	185,000	\$ -	406
Real Estate Accounts Receivable System			X			2014	\$	785,000	\$ 40,619	\$	359,381	\$	385,000	\$ 800,000	393
Real Estate Assessment System			X			2009	\$	900,000	\$ 31,740	\$	787,782	\$	80,478	\$ 970,000	390
Remote Access	X					2002	\$	443,000	\$ 0	\$	288,284	\$	154,716	\$ 600,000	426
Remote Radio Technology	X					2013	\$	24,000	\$ -	\$	23,995	\$	5	\$ -	N/A
SUBTOTAL - Information Technology							\$	44,979,351	\$ 5,565,241	\$	23,406,544	\$	16,007,566	\$ 7,955,240	
Total, Category 2 & 3 Project	S						\$	612,956,184	\$ 27,917,516	\$	149,273,559	\$	435,765,109	\$ 511,180,858	

Section IIIB: C		•	_		ncia	al Informati	on				
	Thr	ough Septer	nber	30, 2016							
				ъ и							
		Appropriated		Pending	172-				100	Planned	EV 15 CID
Duning A Name		Budget		Payments		xpenditures to				nding (FY 18-	FY 17 CIP
Project Name Community Development		to-Date		to-Date		Date	PI	oject Balance		26)	Page #
Fire Department Vehicles & Apparatus	\$	11,911,635	\$	1,486,214	\$		Ф	10,425,421	\$	22,764,000	128
Gadsby Lighting Fixtures & Poles Replacement	\$	335,000	\$	2,700	\$	152,196	φ 2	180,104	\$	300,000	118
Public Art Conservation Program	\$	125,000	\$	2,700	\$	31,165		93,835	\$	202,500	114
SUBTOTAL - Community Development	\$	12,371,635	\$	1,488,914	\$	183,361	\$	10,699,360	\$	23,266,500	117
Recreation & Parks	7	,	т.	_,			7		7		
Americans with Disabilities Act (ADA) Requirements	\$	1,098,813	\$	39,058	\$	297,965	\$	761,789	\$	1,350,000	136
Athletic Field Improvements	\$	7,354,435	\$	-	\$	5,685,124	\$	1,669,311	\$	18,500,000	157
Ball Court Renovations	\$	1,795,313	\$	199	\$	1,467,795	\$	327,319	\$	1,350,000	138
City Marina Maintenance	\$	1,055,613	\$	110,528	\$	543,207	\$	401,879	\$	720,000	162
Horticulture / Public Site	\$	875,704	\$	9,913	\$	513,697	\$	352,094	\$	-	N/A
Major Asphalt Resurfacing in Parks	\$	1,000,000	\$	205,588	\$	523,310	\$	271,101	\$	2,250,000	152
Park Maintenance Facilities	\$	30,000	\$	-	\$	-	\$	30,000	\$	250,000	155
Park Renovations CFMP	\$	3,996,848	\$	473,999	\$	3,350,670	\$	172,180	\$	3,789,000	140
Playground Renovations CFMP	\$	5,152,128	\$	164,355	\$	2,955,765	\$	2,032,008	\$	5,661,000	144
Public Pools	\$	1,125,114	\$	-	\$	1,059,124	\$	65,990	\$	468,000	164
Recreation Centers CFMP	\$	4,496,040	\$	147,725	\$	3,719,288	\$	629,028	\$	6,325,000	166
Soft Surface Trails	\$	906,987	\$	74,739	\$	689,923	\$	142,326	\$	1,080,000	148
Tree & Shrub Capital Maintenance	\$	3,743,781	\$	80,290	\$	3,256,001	\$	407,490	\$	2,979,000	146
Water Management & Irrigation	\$	1,279,350	\$	2,791	\$	874,126	\$	402,433	\$	1,152,000	150
Waterfront Parks CFMP	\$	100,000	\$	4,757	\$	36,343		58,900	\$	450,000	142
SUBTOTAL - Recreation & Parks	\$	34,010,126	\$	1,313,942	\$	24,972,338	\$	7,723,847	\$	46,324,000	

Section IIIB: Categ	•	•	•	0	nci	ial Informati	on			
,	Γhr	ough Septer	mb	er 30, 2016						
Project Name		Appropriated Budget to-Date	;	Pending Payments to-Date		Expenditures to Date		roject Balance	Planned nding (FY 18- 26)	FY 17 CIP Page #
Public Buildings								-		_
City Hall HVAC & Infrastructure Replacement	\$	3,950,000	\$	327,094	\$	2,434,019	\$	1,188,887	\$ 35,775,000	197
City Historic Facilities CFMP	\$	4,358,510	\$	187,931	\$	2,954,233	\$	1,216,346	\$ 5,435,000	207
Deduction Meter Implementation	\$	97,500	\$	-	\$	-	\$	97,500	\$ -	199
Elevator Replacement/Refurbishment	\$	5,779,683	\$	1,069,073	\$	4,632,234	\$	78,376	\$ -	N/A
Emergency Generators	\$	3,288,000	\$	372,009	\$	1,268,252	\$	1,647,739	\$ 1,691,000	190
Energy Management Program	\$	3,867,901	\$	63,779	\$	1,241,262	\$	2,562,860	\$ 7,030,000	187
Fire & Rescue CFMP	\$	4,993,233	\$	571,729	\$	4,278,205	\$	143,299	\$ 1,740,000	218
General Services CFMP	\$	13,704,737	\$	465,799	\$	12,444,641	\$	794,297	\$ 2,500,000	185
Health Department CFMP	\$	6,414,000	\$	-	\$	-	\$	6,414,000	\$ 9,729,000	216
Library CFMP	\$	1,856,435	\$	74,286	\$	1,683,008	\$	99,141	\$ 441,000	202
Mental Health Residential Facilities CFMP	\$	2,589,995	\$	207,811	\$	2,275,301	\$	106,883	\$ 675,000	213
Municipal Facilities Planning Project	\$	250,000	\$	-	\$	-	\$	250,000	\$ -	194
Office of the Sheriff CFMP	\$	3,970,356	\$	428,228	\$	3,037,797	\$	504,330	\$ 1,328,000	225
Roof Replacement Program	\$	4,624,800	\$	33,816	\$	2,869,662	\$	1,721,322	\$ 1,428,000	198
Torpedo Factory Capital Maintenance	\$	2,283,175	\$	71,991	\$	1,920,788	\$	290,396	\$ -	N/A
Vola Lawson Animal Shelter	\$	296,691	\$	-	\$	282,819	\$	13,872	\$ 215,000	232
SUBTOTAL - Public Buildings	\$	62,325,016	\$	3,873,546	\$	41,322,221	\$	17,129,249	\$ 67,987,000	
Public Transit										
ADA Access	\$	50,500	\$	-	\$	40,500	\$	10,000	\$ -	N/A
DASH Bus Fleet Replacements	\$	13,760,000	\$	-	\$	-	\$	13,760,000	\$ 25,175,000	259
DASH Hybrid Bus and Trolley Battery Pack Replacement	\$	350,000	\$	-	\$	-	\$	350,000	\$ 3,600,000	260
WMATA Capital Contributions	\$	104,899,579	\$	-	\$	100,108,795	\$	4,790,784	\$ 109,100,000	255
SUBTOTAL - Public Transit	\$	119,060,079	\$	-	\$	100,149,295	\$	18,910,784	\$ 137,875,000	
High Capacity Transit Corridors				_		_				
No Active Category 1 Projects	\$		\$	-	\$	-	\$		\$ -	N/A
SUBTOTAL - High Capacity Transit Corridors	\$	-	\$	-	\$	-	\$	-	\$ -	
Non-Motorized Transportation										
Shared Use Paths	\$	991,357	\$	240,949	\$	423,425	\$	326,983	\$ 1,500,000	291
Sidewalk Capital Maintenance	\$	2,389,469	\$	216,434	\$	1,921,080	\$	251,955	\$ 3,600,000	292
SUBTOTAL - Non-Motorized Transportation	\$	3,380,826	\$	457,383	\$	2,344,505	\$	578,938	\$ 5,100,000	

Section IIIB: Ca	~ •	•	_		nci	al Informati	on				
	Thr	ough Septer	nber	30, 2016						-	
		Appropriated		Pending						Planned	
		Budget		Payments	E	xpenditures to			Fm	nding (FY 18-	FY 17 CIP
Project Name		to-Date		to-Date		Date		oject Balance	- 4	26)	Page #
Streets & Bridges		to Bute		to Bute		Dute		oject Bulance		20)	r uge n
Bridge Repairs	\$	7,744,975	\$	386,976	\$	5,447,039	\$	1,910,960	\$	4,700,000	310
Street/Alley Reconstructions/Extensions	\$	3,865,024	\$	145,467	\$	3,639,549	\$	80,009	\$	-	N/A
SUBTOTAL - Streets & Bridges	\$	11,609,999	\$	532,442	\$	9,086,587	\$	1,990,969	\$	4,700,000	
Fixed Transportation Equipment		, ,		,		, ,		, ,		, ,	
Citywide Trans. Mgmt. Tech Traffic Control Upgrade	\$	200,000	\$	7,720	\$	58,615	\$	133,665	\$	800,000	327
Fixed Transportation Equipment	\$	17,922,833	\$	428,076	\$	16,237,621	\$	1,257,136	\$	9,750,000	325
SUBTOTAL - Fixed Transportation Equipment	\$	18,122,833	\$	435,796	\$	16,296,237	\$	1,390,801	\$	10,550,000	
Sanitary Sewers											
Combined Sewer System (CSS) Permit Compliance	\$	7,985,440	\$	507,058	\$	6,765,179	\$	713,203	\$	2,700,000	345
Reconstructions & Extensions of Sanitary Sewers	\$	12,792,959	\$	67,509	\$	7,258,197	\$	5,467,253	\$	8,100,000	347
Sanitary Sewer Capacity Study	\$	1,492,877	\$	100,295	\$	1,047,311	\$	345,272	\$	-	N/A
Sewer Separation Projects	\$	3,625,000	\$	164,041	\$	1,478,054	\$	1,982,905	\$	2,700,000	349
SUBTOTAL - Sanitary Sewers	\$	25,896,276	\$	838,902	\$	16,548,741	\$	8,508,633	\$	13,500,000	
Stormwater Management											
Storm & Combined Assessment	\$	1,050,000	\$	-	\$	-	\$	1,050,000	\$	-	N/A
Storm Sewer Capacity Analysis	\$	4,238,500	\$	85,112	\$	4,152,756	\$	633	\$	950,000	362
Storm Sewer System Spot Improvements	\$	7,510,221	\$	158,611	\$	4,876,108	\$	2,475,502	\$	2,551,474	368
Stormwater BMP Equipment	\$	685,000	\$	-	\$	644,527	\$	40,473	\$	-	N/A
Stream & Channel Maintenance	\$	6,969,584	\$	390,392	\$	4,514,217	\$	2,064,975	\$	5,200,000	364
Trunk Sewer Flow Monitoring	\$	486,000	\$	-	\$	409,460	\$	76,540	\$	-	N/A
SUBTOTAL - Stormwater Management	\$	20,939,305	\$	634,114	\$	14,597,069	\$	5,708,122	\$	8,701,474	
Other Regional Contributions											
Northern Virginia Community College (NVCC)	\$	3,956,288	\$	-	\$	3,694,237	\$	262,051	\$	3,612,915	377
Northern Virginia Regional Parks Authority (NVRPA)	\$	6,326,522	\$	-	\$	6,036,289	\$	290,234	\$	3,482,802	379
Peumansend Creek Regional Jail	\$	3,253,433	\$		\$	3,173,863	\$	79,570	\$		381
SUBTOTAL - Other Regional Contributions	\$	13,536,243	\$	-	\$	12,904,389	\$	631,854	\$	7,095,717	

Section IIIB: Category 1 Project Budget and Financial Information Through September 30, 2016											
Information Technology											
AJIS Enhancements	\$	1,896,002	\$	138,830	\$	1,614,163	\$	143,009	\$	540,000	398
Database Infrastructure	\$	708,000	\$	11,062	\$	536,306	\$	160,632	\$	360,000	421
EMS Records Management	\$	215,000	\$	-	\$	160,855	\$	54,145	\$	425,000	399
Enterprise Data Storage Infrastructure	\$	2,366,000	\$	-	\$	1,965,957	\$	400,043	\$	2,600,000	415
Fire CAD/RMS	\$	484,811	\$	-	\$	466,353	\$	18,458	\$	-	N/A
GIS Development	\$	2,294,500	\$	38,404	\$	1,833,156	\$	422,939	\$	450,000	397
HIPAA & Related Health Information Technologies	\$	553,000	\$	10,209	\$	389,747	\$	153,044	\$	275,000	402
Information Technology Equipment Replacement	\$	1,660,000	\$	1,495	\$	1,275,486	\$	383,019	\$	3,240,000	418
LAN Development	\$	419,000	\$	-	\$	226,611	\$	192,389	\$	100,000	414
LAN/WAN Infrastructure	\$	3,245,000	\$	251,940	\$	2,177,314	\$	815,746	\$	980,000	413
Library Information Technology Equipment Replacement	\$	216,263	\$	-	\$	93,764	\$	122,499	\$	-	410
Library LAN/WAN Infrastructure	\$	60,000	\$	-	\$	52,042	\$	7,958	\$	-	N/A
Network Security	\$	2,310,000	\$	37,601	\$	1,326,465	\$	945,934	\$	675,000	420
Network Server Infrastructure	\$	7,261,143	\$	62,885	\$	6,743,735	\$	454,523	\$	850,000	417
Payroll Systems	\$	1,550,000	\$	-	\$	1,499,154	\$	50,846	\$	-	N/A
Police CAD/Records Management	\$	5,671,340	\$	-	\$	5,655,621	\$	15,719	\$	-	N/A
RecTrac Database & Finanacial System	\$	50,000	\$	14,728	\$	25,810	\$	9,462	\$	-	N/A
Upgrade of Network Operating Sys.	\$	382,810	\$	17,118	\$	365,693	\$	-	\$	-	N/A
Upgrade Work Station Operating Systems	\$	2,613,950	\$	58,049	\$	2,075,477	\$	480,425	\$	800,000	416
Voice Over Internet Protocol (VoIP)	\$	5,047,173	\$	102,297	\$	4,677,066	\$	267,810	\$	650,000	419
SUBTOTAL - Information Technology	\$	39,003,992	\$	744,618	\$	33,160,776	\$	5,098,599	\$	11,945,000	
Total, Category 1 Projects \$ 360,256,330 \$ 10,319,656 \$ 271,565,519 \$ 78,371,155 \$ 337,044,691											