



# QUARTERLY CAPITAL PROJECT STATUS REPORT

FY 2016—First Quarter

November 24, 2015

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## EXECUTIVE SUMMARY

The FY 2016 First Quarter Capital Projects Status Report includes:

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

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

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

Financial information found throughout this report is for financial data through September 30, 2015. Excluding ACPS capital funding, City Council approved \$75.0 million in capital projects for the FY 2016 Capital Budget.

The FY 2016 First Quarter Capital Projects Status Report will be posted on-line at <http://www.alexandriava.gov/Budget>. The next quarterly status report is anticipated to be presented to City Council at a legislative meeting in February 2016, and will provide updated project statuses and financial information through December 31, 2015.

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

As of September 30, 2015, there were 127 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 2016: September 30, 2015.

<b>Project Status</b>	<b>End of 3<sup>rd</sup> Quarter (FY 2015)</b>	<b>End of 4<sup>th</sup> Quarter (FY 2015)</b>	<b>End of 1<sup>st</sup> Quarter (FY 2016)</b>
Close-Out	2	7	6
Pending Close-Out	15	12	10
Implementation	41	41	39
Planning/Design	53	50	57
Initiation	6	24	15
<b>Total Category 2 &amp; 3</b>	<b>117</b>	<b>134</b>	<b>127</b>

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.

**BUDGET AND FINANCIAL INFORMATION REVIEW**

At the end of the first quarter of FY 2016, the 127 active Category 2 & 3 projects and the 76 active Category 1 projects had combined project balances of \$210.2 million. These project balances include City Council contingency funding of \$250,000 for the Maury School Yard initiative and \$930,000 for future Transportation Commission priorities.

<b>Available Project Balances</b>			
<b>Project Status</b>	<b>End of 3<sup>rd</sup> Quarter (FY 2015)</b>	<b>End of 4<sup>th</sup> Quarter (FY 2015)</b>	<b>End of 1<sup>st</sup> Quarter (FY 2016)</b>
Category 2 & 3	\$135,557,448	\$134,984,362	\$155,297,633
Category 1	45,354,712	39,780,066	54,879,770
<b>Totals</b>	<b>\$180,912,200</b>	<b>\$174,764,428</b>	<b>\$210,177,403</b>

The table above compares project balances at the end of the last three quarters (FY 2015 3<sup>rd</sup> & 4<sup>th</sup> Quarter and FY 2016 1<sup>st</sup> Quarter). 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 2016 was \$751.9 million. Approximately 72.0% (\$541.8 million) of all appropriated funding for these projects has been expended or contractually committed leaving the available projects balance of \$210.2 million as of September 30, 2015.

**COMPLETED (CLOSED-OUT) PROJECTS**

The six projects listed below will be officially closed-out during the first quarter of FY 2016 and will not appear in future reports except in the summary section of FY 2016 closed-out projects.

- **Boothe Park & Playground Renovation**
- **Fort Ward I-Net Connectivity**
- **Four Mile Run/Arlandria Park (Phase II)**
- **Gadsby's Tavern Ice Well**
- **Remote Access**
- **Self Contained Breathing Apparatus (SCBAs)**

Section IIIA: Category 2 and Category 3 Project Budget and Financial Information												
Through September 30, 2015												
Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 17-25)	FY 16 CIP Pg. #
<b>Community Development</b>												
Four Mile Run Watershed (STAG Grant)			X			2009	\$ 874,727	\$ 113,740	\$ 738,178	\$ 22,808	\$ -	N/A
Self Contained Breathing Apparatus (SCBAs)	X					2014	\$ 2,737,940	\$ -	\$ 2,737,938	\$ 2	\$ -	N/A
Arlandria Pedestrian Improvements			X			2003	\$ 650,000	\$ 18,111	\$ 419,698	\$ 212,191	\$ -	N/A
Environmental Restoration				X		2007	\$ 892,517	\$ 11,929	\$ 249,797	\$ 630,791	\$ 750,000	Page 109
Crime Prevention - Street Lighting				X		2008	\$ 712,878	\$ -	\$ 681,980	\$ 30,898	\$ 225,000	Page 111
Four Mile Run Restoration			X			2008	\$ 2,892,278	\$ 1,403,972	\$ 981,179	\$ 507,127	\$ -	Page 106
Transportation Sign. & Wayfinding Program			X			2009	\$ 1,120,000	\$ 1,500	\$ 612,756	\$ 505,744	\$ 1,749,000	Page 99
Public Art Acquisition				X		2013	\$ 300,000	\$ 1,067	\$ 18,644	\$ 280,289	\$ 2,650,000	Page 97
Eisenhower West Small Area Plan			X			2014	\$ 360,000	\$ 23,418	\$ 322,538	\$ 14,044	\$ -	N/A
Oronoco Outfall			X			2001	\$ 6,761,505	\$ 137,678	\$ 4,892,589	\$ 1,731,239	\$ -	Page 107
BraddockArea Plan - Streetscape Improvements				X		2008	\$ 837,511	\$ -	\$ -	\$ 837,511	\$ 270,000	Page 104
Waterfront Small Area Plan Implementation					X	2013	\$ 5,368,000	\$ 422,952	\$ 1,843,782	\$ 3,101,266	\$ 59,990,000	Page 102
<b>Subtotal, Community Development</b>							<b>\$ 23,507,356</b>	<b>\$ 2,134,367</b>	<b>\$ 13,499,080</b>	<b>\$ 7,873,909</b>	<b>\$ 65,634,000</b>	
<b>Recreation &amp; Parks</b>												
Boothe Park & Playground Renovation	X					2014	\$ 897,500	\$ -	\$ 897,453	\$ 47	\$ -	N/A
City Marina Restrooms		X				2015	\$ 75,000	\$ 2,254	\$ 41,014	\$ 31,732	\$ -	N/A
Open Space Acquisition and Development			X			2004	\$ 19,171,663	\$ 15,600	\$ 18,424,562	\$ 731,501	\$ 21,000,000	Page 154
Four Mile Run/Arlandria Park (Phase II)	X					2012	\$ 275,887	\$ -	\$ 275,066	\$ 821	\$ -	N/A
Restaurant Depot Projects				X		2012	\$ 200,000	\$ 16,863	\$ 2,000	\$ 181,137	\$ -	Page 117
Windmill Hill Park				X		2008	\$ 6,997,500	\$ 151,490	\$ 643,270	\$ 6,202,740	\$ -	Page 137
Braddock Area Plan Park				X		2014	\$ 1,824,994	\$ 53,137	\$ 534,121	\$ 1,237,736	\$ 703,605	Page 149
Chinquapin Center (New Aquatics Facilities)				X		2014	\$ 500,000	\$ 71,548	\$ 379,884	\$ 48,568	\$ 22,350,000	Page 147
Patrick Henry Recreation Center				X		2014	\$ 6,778,000	\$ 207,262	\$ 100,050	\$ 6,470,689	\$ -	Page 150
Athletic Field Restroom Renovations				X		2015	\$ 390,000	\$ -	\$ 2,992	\$ 387,008	\$ 720,000	Page 136
City Marina Utility Upgrades					X	2016	\$ 187,000	\$ 123,230	\$ -	\$ 63,770	\$ 1,063,000	Page 151
Ft. Ward Management Plan Implementation				X		2016	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ 1,195,000	Page 153
Ft. Ward Archaeology					X	2016	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	Page 154
Recreation Facilities Security Review					X	2016	\$ 135,000	\$ -	\$ -	\$ 135,000	\$ -	Page 146
Warwick Pool Renovations				X		2016	\$ 620,000	\$ 42,169	\$ 470,220	\$ 107,612	\$ 2,150,000	Page 148
<b>Subtotal, Recreation &amp; Parks</b>							<b>\$ 38,252,544</b>	<b>\$ 683,552</b>	<b>\$ 21,770,631</b>	<b>\$ 15,798,361</b>	<b>\$ 49,181,605</b>	

Section IIIA: Category 2 and Category 3 Project Budget and Financial Information												
Through September 30, 2015												
Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 17-25)	FY 16 CIP Pg. #
<b>Public Buildings</b>												
Alexandria Police Department Headquarters		X				2007	\$ 89,979,455	\$ 310,771	\$ 88,747,183	\$ 921,502	\$ -	N/A
Gadsby's Tavern Ice Well	X					2004	\$ 566,436	\$ -	\$ 551,209	\$ 15,227	\$ -	N/A
Fire Station 210 (Eisenhower Ave)/Impound Lot		X				2008	\$ 16,095,000	\$ 63,391	\$ 15,970,723	\$ 60,886	\$ -	N/A
City Hall Security Enhancements		X				2012	\$ 250,000	\$ -	\$ 122,036	\$ 127,964	\$ -	Page 170
City Hall HVAC & Infrastructure Replacement				X		2013	\$ 3,200,000	\$ 629,434	\$ 1,792,892	\$ 777,674	\$ 53,305,000	Page 169
Adult Detention Center HVAC Replacement			X			2014	\$ 1,645,700	\$ 576,993	\$ 1,067,914	\$ 793	\$ -	Page 200
Burn Building - Smoke Stack Demolition		X				2014	\$ 200,000	\$ -	\$ 200,000	\$ -	\$ -	N/A
Building Conditions Assessment			X			2015	\$ 341,000	\$ 107,921	\$ 232,593	\$ 486	\$ 595,000	Page 164
Fleet Facility AHU Replacement		X				2015	\$ 485,000	\$ 150,000	\$ 293,255	\$ 41,745	\$ -	Page 173
EOC/Public Safety Center Reuse				X		2013	\$ 4,899,500	\$ 239,779	\$ 311,616	\$ 4,348,105	\$ -	Page 201
Courthouse Renovations - HVAC Replacement			X			2014	\$ 950,000	\$ 528,341	\$ 171,659	\$ 250,001	\$ 1,450,000	Page 197
Police K-9 Facility Renovations				X		2014	\$ 525,900	\$ 31,572	\$ 100,935	\$ 393,393	\$ -	Page 202
Health Dept. Garage Deck and Parking Restoration				X		2015	\$ 900,000	\$ 9,479	\$ 48,429	\$ 842,092	\$ -	Page 187
Fire Station 203 (Cameron Mills)				X		2015	\$ 1,600,000	\$ -	\$ -	\$ 1,600,000	\$ 6,305,000	Page 190
Pistol Range				X		2015	\$ 1,680,000	\$ 91,000	\$ -	\$ 1,589,000	\$ -	Page 203
Old Town Parking Garage Ticketing Modernization				X		2016	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -	Page 167
Archives Public Records & Archaeology Storage Expansion				X		2016	\$ 150,000	\$ -	\$ -	\$ 150,000	\$ -	Page 180
Citywide Storage Capacity Assessment				X		2016	\$ 65,000	\$ 49,992	\$ -	\$ 15,008	\$ -	Page 166
General District Court Clerk's Office Payment Center					X	2016	\$ 160,000	\$ -	\$ -	\$ 160,000	\$ -	Page 199
Market Square Plaza & Garage Structural Repairs				X		2016	\$ 950,000	\$ -	\$ -	\$ 950,000	\$ 550,000	Page 168
Ellen Coolidge Burke Facility Space Planning				X		2016	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ -	Page 176
<b>Subtotal, Public Buildings</b>							<b>\$124,942,991</b>	<b>\$ 2,788,672</b>	<b>\$109,610,443</b>	<b>\$ 12,543,875</b>	<b>\$ 62,205,000</b>	
<b>Public Transit</b>												
Bus Shelters & Benches				X		2005	\$ 3,438,973	\$ 157,619	\$ 572,647	\$ 2,708,707	\$ 870,000	Page 230
King Street Station Improvements				X		2006	\$ 11,695,878	\$ -	\$ 1,917,034	\$ 9,778,844	\$ -	Page 224
Potomac Yard Metrorail Station				X		2010	\$ 15,864,325	\$ 28,124	\$ 5,133,164	\$ 10,703,037	\$ 270,000,000	Page 225
Eisenhower Station South Entrance				X		2012	\$ 6,316,314	\$ 103,356	\$ 24,767	\$ 6,188,191	\$ -	Page 223
Real Time Bus Info for DASH System				X		2013	\$ 1,273,000	\$ -	\$ 35,791	\$ 1,237,209	\$ -	Page 233
<b>Subtotal, Public Transit</b>							<b>\$ 38,588,490</b>	<b>\$ 289,099</b>	<b>\$ 7,683,403</b>	<b>\$ 30,615,988</b>	<b>\$ 270,870,000</b>	

Section IIIA: Category 2 and Category 3 Project Budget and Financial Information												
Through September 30, 2015												
Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 17-25)	FY 16 CIP Pg. #
<b>High Capacity Transit Corridors</b>												
Route 1 Transitway - Potomac Yard/US 1		X				2011	\$ 21,498,696	\$ 959,998	\$ 16,969,984	\$ 3,568,714	\$ -	Page 241
Van Dorn-Pentagon Transit (Corridor C Transit Priority)			X			2010	\$ 670,000	\$ 301,043	\$ 88,913	\$ 280,043	\$ -	Page 244
Transit Corridor "C" Construction - Beauregard				X		2013	\$ 5,400,000	\$ 110,570	\$ 909,211	\$ 4,380,219	\$ 86,940,000	Page 245
Transit Corridor "B" - Duke Street				X		2015	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ 19,310,000	Page 247
<b>Subtotal, High Capacity Transit Corridors</b>							<b>\$ 27,818,696</b>	<b>\$ 1,371,611</b>	<b>\$ 17,968,108</b>	<b>\$ 8,478,976</b>	<b>\$ 106,250,000</b>	
<b>Non-Motorized Transportation</b>												
Complete Streets			X			2011	\$ 7,889,310	\$ 499,812	\$ 5,428,857	\$ 1,960,642	\$ 7,810,000	Page 262
Capital Bikeshare			X			2012	\$ 1,974,552	\$ -	\$ 286,193	\$ 1,688,359	\$ 2,127,313	Page 260
Bicycle & Pedestrian Master Plan Update			X			2014	\$ 500,000	\$ 114,189	\$ 385,780	\$ 31	\$ -	Page 261
City Sidewalk Connection Improvement			X			2007	\$ 1,150,000	\$ 11,415	\$ 200,868	\$ 937,717	\$ -	N/A
Safe Routes to Schools (Phase II)				X		2011	\$ 782,047	\$ 6,685	\$ 342,428	\$ 432,933	\$ -	Page 257
Mt. Vernon Trail @ East Abingdon				X		2011	\$ 850,000	\$ -	\$ 4,173	\$ 845,827	\$ -	Page 259
Access to Transit				X		2012	\$ 1,298,000	\$ 94,131	\$ 79,940	\$ 1,123,929	\$ -	Page 253
Edsall and South Pickett Pedestrian Improvements				X		2012	\$ 445,000	\$ -	\$ 20	\$ 444,980	\$ -	Page 254
Wilkes Street Bikeway			X			2012	\$ 180,000	\$ -	\$ 19,811	\$ 160,189	\$ -	Page 255
BRAC Neighborhood Protection Plan				X		2013	\$ 785,000	\$ -	\$ 49,982	\$ 735,018	\$ -	Page 256
Old Cameron Run Trail				X		2013	\$ 310,000	\$ 21,136	\$ 28,197	\$ 260,667	\$ 2,095,000	Page 268
Parking Study					X	2015	\$ -	\$ -	\$ -	\$ -	\$ 150,000	Page 271
Bicycle Parking at Metro Stations					X	2016	\$ 50,000	\$ -	\$ -	\$ 50,000	\$ 700,000	Page 267
Cameron & Prince Bicycle and Pedestrian Facilities				X		2016	\$ 300,000	\$ 55,465	\$ 37,430	\$ 207,105	\$ -	Page 270
<b>Subtotal, Non-Motorized Transportation</b>							<b>\$ 16,513,909</b>	<b>\$ 802,834</b>	<b>\$ 6,863,679</b>	<b>\$ 8,847,396</b>	<b>\$ 12,882,313</b>	
<b>Streets &amp; Bridges</b>												
Miscellaneous Undergrounding		X				2005	\$ 575,000	\$ -	\$ 434,398	\$ 140,602	\$ -	N/A
HSIP Proactive Safety Projects			X			2011	\$ 980,349	\$ 96,260	\$ 840,228	\$ 43,861	\$ -	N/A
Street Reconstruction & Resurfacing of Major Roads			X			2014	\$ 12,382,488	\$ 5,465,027	\$ 6,817,326	\$ 100,135	\$ 48,500,000	Page 279
Eisenhower West Traffic Study			X			2014	\$ 505,000	\$ 208,292	\$ 279,222	\$ 17,486	\$ -	N/A
King & Beauregard Intersection Improvements			X			2003	\$ 16,002,862	\$ 269,672	\$ 7,251,542	\$ 8,481,648	\$ -	Page 283
Madison and Montgomery Reconstruction				X		2005	\$ 1,750,000	\$ -	\$ 453,138	\$ 1,296,862	\$ -	Page 288



Section IIIA: Category 2 and Category 3 Project Budget and Financial Information												
Through September 30, 2015												
Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 17-25)	FY 16 CIP Pg. #
<b>Streets &amp; Bridges</b>												
Eisenhower Avenue Widening				X		2006	\$ 8,071,829	\$ 339,675	\$ 1,458,442	\$ 6,273,712	\$ -	Page 284
King St/Quaker Ln/Braddock Rd Inters.				X		2008	\$ 1,131,500	\$ 272,708	\$ 101,804	\$ 756,988	\$ -	Page 285
Duke Street Reconstruction Phase I			X			2013	\$ 1,650,000	\$ 1,346,472	\$ -	\$ 303,528	\$ -	Page 289
Route 1 @ E. Reed Intersection Improvements				X		2014	\$ 385,000	\$ -	\$ -	\$ 385,000	\$ -	Page 286
Seminary Rd. @ Beaugard Ellipse					X	2014	\$ -	\$ -	\$ -	\$ -	\$ 36,400,000	Page 287
City Standard Construction Specifications				X		2016	\$ 200,000	\$ -	\$ -	\$ 200,000	\$ -	Page 291
<b>Subtotal, Streets &amp; Bridges</b>							<b>\$ 43,634,028</b>	<b>\$ 7,998,106</b>	<b>\$ 17,636,101</b>	<b>\$ 17,999,821</b>	<b>\$ 84,900,000</b>	
<b>Fixed Transportation Equipment</b>												
Eisenhower Parking Systems			X			2008	\$ 492,388	\$ 14,266	\$ 457,331	\$ 20,791	\$ -	N/A
Old Town Multi-Space Meters			X			2011	\$ 1,310,000	\$ -	\$ 1,308,010	\$ 1,990	\$ -	N/A
ITS Integration				X		2012	\$ 6,689,525	\$ 225,600	\$ 1,916,723	\$ 4,547,202	\$ 1,918,063	Page 302
Land Bay G Parking Meters			X			2015	\$ 90,000	\$ -	\$ 46,800	\$ 43,200	\$ -	N/A
Transportation Technologies				X		2012	\$ 653,400	\$ -	\$ 99,965	\$ 553,435	\$ 925,000	Page 304
Citywide Transportation Management (SCOOT/TDi)				X		2015	\$ 500,000	\$ -	\$ -	\$ 500,000	\$ -	Page 303
<b>Subtotal, Fixed Transportation Equipment</b>							<b>\$ 9,735,313</b>	<b>\$ 239,866</b>	<b>\$ 3,828,828</b>	<b>\$ 5,666,619</b>	<b>\$ 2,843,063</b>	
<b>Sanitary Sewers</b>												
Citywide Infiltration & Inflow			X			2009	\$ 19,861,440	\$ 8,060,730	\$ 2,674,078	\$ 9,126,632	\$ 15,300,000	Page 323
Holmes Run Trunk Sewer Study				X		2005	\$ 9,002,000	\$ 23,678	\$ 2,655,120	\$ 6,323,203	\$ -	Page 313
Four Mile Run Sanitary Sewer Repairs				X		2010	\$ 2,500,000	\$ -	\$ 169,286	\$ 2,330,714	\$ -	Page 316
Combined Sewer Overflow 001 Planning				X		2015	\$ 500,000	\$ 43,736	\$ 6,164	\$ 450,100	\$ -	Page 314
Wet Weather Management Facility				X		2015	\$ 2,250,000	\$ -	\$ -	\$ 2,250,000	\$ 20,000,000	Page 320
<b>Subtotal, Sanitary Sewers</b>							<b>\$ 34,113,440</b>	<b>\$ 8,128,144</b>	<b>\$ 5,504,647</b>	<b>\$ 20,480,649</b>	<b>\$ 35,300,000</b>	
<b>Stormwater Management</b>												
MS4 (NPDES Program)			X			2010	\$ 350,000	\$ 12,863	\$ 182,802	\$ 154,335	\$ -	Page 332
Four Mile Run Channel Maintenance				X		2009	\$ 2,093,000	\$ -	\$ 292,263	\$ 1,800,737	\$ 1,200,000	Page 333
Ft. Ward Stormwater				X		2012	\$ 585,000	\$ 2,428	\$ 92,046	\$ 490,527	\$ -	Page 331

**Section IIIA: Category 2 and Category 3 Project Budget and Financial Information  
Through September 30, 2015**

Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 17-25)	FY 16 CIP Pg. #
<b>Stormwater Management</b>												
Green Infrastructure in CSO Areas				X		2014	\$ 1,500,000	\$ 81,793	\$ 48,197	\$ 1,370,010	\$ -	Page 335
Lake Cook Stormwater				X		2015	\$ 2,700,000	\$ 21,844	\$ 189,966	\$ 2,488,189	\$ -	Page 342
MS4-TMDL Compliance Water Quality Improvements				X		2013	\$ 500,000	\$ -	\$ -	\$ 500,000	\$ 28,400,000	Page 338
Stormwater Utility Study					X	2016	\$ 640,000	\$ -	\$ 344,449	\$ 295,551	\$ -	Page 337
Cameron Station Pond Retrofit					X	2016	\$ 2,250,000	\$ -	\$ -	\$ 2,250,000	\$ 1,250,000	Page 343
<b>Subtotal, Stormwater Management</b>							<b>\$ 10,618,000</b>	<b>\$ 118,927</b>	<b>\$ 1,149,724</b>	<b>\$ 9,349,349</b>	<b>\$ 30,850,000</b>	
<b>Information Technology</b>												
Remote Access	X					2002	\$ 293,000	\$ 6,814	\$ 281,470	\$ 4,716	\$ 850,000	Page 393
Customer Relationship Software		X				2008	\$ 475,000	\$ -	\$ 276,019	\$ 198,981	\$ 975,000	Page 360
Fort Ward I-Net Connectivity	X					2013	\$ 40,000	\$ 28,086	\$ 8,859	\$ 3,055	\$ -	N/A
Accounting and Asset Management System			X			2001	\$ 295,000	\$ 50,000	\$ 175,503	\$ 69,497	\$ -	N/A
E- Government Development			X			2002	\$ 1,236,381	\$ 116,053	\$ 802,502	\$ 317,826	\$ 285,000	Page 359
Document Management Imaging			X			2002	\$ 2,274,375	\$ 14,980	\$ 2,069,868	\$ 189,527	\$ -	Page 361
Enterprise Maintenance Mgmt System			X			2009	\$ 1,072,000	\$ -	\$ 535,937	\$ 536,063	\$ 350,000	Page 379
Real Estate Assessment System			X			2009	\$ 900,000	\$ -	\$ 787,782	\$ 112,218	\$ 870,000	Page 362
IT Enterprise Management System			X			2011	\$ 510,000	\$ -	\$ 267,286	\$ 242,714	\$ 290,000	Page 389
CAD/RMS System			X			2011	\$ 15,230,000	\$ 2,947,237	\$ 9,434,563	\$ 2,848,201	\$ 2,326,000	Page 372
Business Tax System			X			2011	\$ 1,049,595	\$ -	\$ 432,659	\$ 616,936	\$ 572,000	Page 364
Fire Radios			X			2012	\$ 1,244,000	\$ 14,933	\$ 819,883	\$ 409,184	\$ -	N/A
Enterprise Resource Planning System			X			2012	\$ 4,355,000	\$ 715,260	\$ 2,984,845	\$ 654,895	\$ 400,000	Page 363
Remote Radio Technology		X				2013	\$ 24,000	\$ -	\$ 23,995	\$ 5	\$ -	N/A
Real Estate Accounts Receivable System			X			2014	\$ 725,000	\$ 47,273	\$ 352,727	\$ 325,000	\$ 180,000	Page 365
Permit Processing - New System				X		2013	\$ 4,450,000	\$ -	\$ -	\$ 4,450,000	\$ -	Page 373
Enterprise Collaboration			X			2014	\$ 530,000	\$ -	\$ 72,882	\$ 457,118	\$ 160,000	Page 391
Network Operations Center (NOC) Relocation			X			2015	\$ 6,500,000	\$ 247,572	\$ 1,743,075	\$ 4,509,354	\$ -	Page 394
Project Management Software				X		2016	\$ 185,000	\$ -	\$ -	\$ 185,000	\$ -	Page 378
Municipal Fiber Network				X		2012	\$ 210,000	\$ 121,271	\$ 35,987	\$ 52,741	\$ -	Page 392
Personal Property Tax System				X		2014	\$ 100,000	\$ -	\$ 22,341	\$ 77,659	\$ 890,000	Page 366
Phone, Web, Portable Device Payment Portals				X		2016	\$ 160,000	\$ -	\$ -	\$ 160,000	\$ 1,140,000	Page 368
Migration of Integrated Library System to SAAS Platform				X		2016	\$ 42,000	\$ -	\$ -	\$ 42,000	\$ 57,240	Page 375
<b>Subtotal, Information Technology</b>							<b>\$ 41,900,351</b>	<b>\$ 4,309,480</b>	<b>\$ 21,128,182</b>	<b>\$ 16,462,689</b>	<b>\$ 9,345,240</b>	

Section IIIA: Category 2 and Category 3 Project Budget and Financial Information Through September 30, 2015												
Project Name	Close-Out	Pending Close-Out	Implementation	Planning/Design	Initiation	FY Start	Appropriated Budget to-Date	Pending Payments to-Date	Expenditures to-Date	Project Balance	Planned Funding (FY 17-25)	FY 16 CIP Pg. #
<b>City Council Contingency</b>												
Maury Schoolyard Initiative					X	2016	\$ 250,000	\$ -	\$ -	\$ 250,000	\$ -	N/A
Future Transportation Commission Priorities					X	2016	\$ 930,000	\$ -	\$ -	\$ 930,000	\$ -	N/A
<b>Subtotal, City Council Contingency</b>							<b>\$ 1,180,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,180,000</b>	<b>\$ -</b>	
<b>Total, Category 2 &amp; 3 Projects</b>							<b>\$410,805,118</b>	<b>\$ 28,864,658</b>	<b>\$226,642,827</b>	<b>\$ 155,297,633</b>	<b>\$ 730,261,221</b>	

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**QUARTERLY CAPITAL PROJECT STATUS REPORT FIRST QUARTER – FY 2016**  
**INDIVIDUAL PROJECT OVERVIEW PAGES**

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ORG(s)	Project Name	FY 16 CIP Page #
<b>43301600, 50412089</b>	<b>Waterfront Small Area Plan Implementation</b>	<b>Page 102</b>
Project Description	This project provides continued funding for the initial design and engineering phases of implementation associated with the Alexandria Waterfront Small Area 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)	<b>Planning &amp; Zoning/Transportation &amp; Environmental Services (T&amp;ES), Department of Project Implementation (DPI)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>TBD</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>TBD*</b>
				Revised Project Cost	<b>N/A</b>

\*Project funding in the FY 2016-2025 City Council Approved CIP and including prior year funding is \$65.4 million. This does not represent total project cost; only funding that has been budgeted. As different elements of the project move forward, more accurate project costs can be provided.

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
Proposals were received in response to the flood mitigation RFP and the evaluation process was begun. Three purchase orders were issued to provide planning and design support for waterfront plan implementation.	The flood mitigation proposal evaluation process is anticipated to be complete and fee negotiations initiated with the selected consultant. Work will continue with on-going planning and design support for waterfront plan implementation.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>The RFP to procure a flood mitigation consultant team was developed and released.</i>	<i>The proposal evaluation process will be underway. Multiple purchase orders will be issued to Olin to continue planning and design support on a variety of projects.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
FY 2015	Planning/Design	Project costs were analyzed in detail, and several phasing and funding plan options were developed. The plans were brought through 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.
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ORG(s)	Project Name	FY 16 CIP Page #
<b>44801690</b>	<b>Four Mile Run Restoration</b>	<b>Page 106</b>
Project Description	This project provides for stream and wetland restoration work along the Four Mile Run channel. The project is part of a jointly approved Arlington County and City of Alexandria Master Plan (2006) and funded through EPA STAG grants with a local match. All funds must be expended by December 31, 2016.	
Managing Department(s)	<b>Recreation, Parks &amp; Cultural Activities, Department of Project Implementation</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2016/3Q</b>
	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
<b>X</b>	Implementation			Estimated Project Cost	<b>\$2.9M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
The project is ahead of schedule. Wetland planting was nearly completed in the tidal area. Final grading and topsoil placement in upland areas was nearing completion.	Construction will continue and staff anticipates that planting and construction will be substantially complete in December, assuming there are no major weather events.
<i>FY 2015 Project Status – 4<sup>th</sup> Quarter</i>	
<i>Progress: April 1, 2015 to June 30, 2015</i>	<i>Anticipated Progress through September 30, 2015</i>
<i>Construction activities were initiated. The project is on schedule, though severe weather has caused some setbacks.</i>	<i>Construction activities will continue through this quarter and are scheduled for completion in the third quarter of FY 2016.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>44801661</b>	<b>Windmill Hill Park (Bulkhead &amp; Other Improvements)</b>	<b>Page 137</b>
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)	<b>Department of Project Implementation (DPI), Recreation, Parks &amp; Cultural Activities (RPCA)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2018/4Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$7.0M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
30% Construction drawings and cost estimates were completed for the shoreline rehabilitation project. Site investigations to support final design were begun, including geotechnical testing, survey, and underground utilities locating.	Final design and the supporting site investigations will continue.
<i>FY 2015 Project Status – 4<sup>th</sup> Quarter</i>	
<i>Progress: April 1, 2015 to June 30, 2015</i>	<i>Anticipated Progress through September 30, 2015</i>
<i>Community meetings to finalize design concept were completed and City Council approved the staff recommended Living Shoreline option on June 13, 2015.</i>	<i>30% design development will proceed. Staff will finalize the scope of work for final design and construction documents.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>44802221</b>	<b>Chinquapin Center (New &amp; Renovated Aquatics Facilities)</b>	<b>Page 147</b>
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)	<b>Recreation, Parks &amp; Cultural Activities (RPCA)/General Services</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY2017/4Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$22.9M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
The consultant completed the geotechnical and utility assessment for the site, provided a preliminary evaluation of a single floor expansion, provided a preliminary code analysis for that concept, and determined the feasibility for construction of that concept. The consultant also provided a revised cost estimate for the original two-level concept based on the completed geotechnical and utility analysis.	Staff will review and discuss the information provided to date, and determine if additional alternatives should be evaluated by the consultant. Staff anticipates updating the community and City Council in November/December.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>Staff continued to work with the consultant and finalized a revised scope of work to complete the feasibility study. The work will include geotechnical and other site analysis, and review alternative options that may reduce the total estimated cost of the project.</i>	<i>The consultant will complete the geotechnical and utility assessment for the building expansion; evaluate a single floor concept, provide a preliminary code analysis for that concept, and determine the feasibility/constructability of that concept. Additional alternatives may be considered following these tasks if needed to further explore cost reductions.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>44342214</b>	<b>Patrick Henry Recreation Center</b>	<b>Page 150</b>
Project Description	This funding provides for the design and construction of Patrick Henry Recreation Center project. In October 2014, ACPS and the City issued a purchase order to conduct a Feasibility Study of the Patrick Henry site. The project timeline for the center will coincide with the ACPS planning and design process for the entire Patrick Henry site. Based on findings, the "neighborhood" option was considered for the design of the recreation center which will include a large flex court, indoor running track, multipurpose rooms, fitness room and other community spaces are also provided within the program. The building is attached to the new K-8 Elementary school.	
Managing Department(s)	<b>Recreation, Parks &amp; Cultural Activities (RPCA)/General Services</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>2018/2Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$6.8</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
The feasibility study was completed and a project manager was selected. Preparation for issuance of an RFP for architectural and engineering services began.	Issuance of RFP for A/E service and A/E selection is anticipated.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
Final conceptual design feasibility study was submitted.	Anticipate request for proposal for design services will be issued by ACPS procurement and ACPS and City Staff to continue public engagement.

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 services.

ORG(s)	Project Name	FY 16 CIP Page #
<b>44801689</b>	<b>Warwick Pool Renovations</b>	<b>Page 148</b>
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 a diving well, a separate wading pool, and a bathhouse and community room. In 2002, an engineering analysis of the pool was completed, finding structural issues related 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 \$2.3 million, with the City funding 100% of the costs.	
Managing Department(s)	<b>Recreation, Parks &amp; Cultural Activities (RPCA)/General Services</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2018/1Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$2.3M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
Staff continued to work with a consultant that performed geotechnical analysis, site/utility survey, interior MEP assessment, code, ADA and geotechnical analysis to obtain a refined opinion of probable cost for renovation in-place or demolition and new construction of the facility.	Anticipated progress includes soliciting requests for proposal and contracting an architecture/engineering consultant. Staff anticipates updating City Council and the community in November/December.  The selected consultant will commence initial design work for replacement of the existing pool, pool deck and servicing utilities, demolition of the existing building and construction of new pool-only related building.

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>45342085</b>	<b>Emergency Operations Center/Public Safety Center Re-Use</b>	<b>Page 201</b>
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)	<b>General Services</b>	

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

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
Facility design 100% completed and the solicitation was sent out to bid. Pre-bid site visit took place. The permit application was submitted to the permit office, and it is currently under review.	Staff anticipates the awarding of the construction contract and the issuance of the building permit.
<i>FY 2015 Project Status – 4<sup>th</sup> Quarter</i>	
<i>Progress: April 1, 2015 to June 30, 2015</i>	<i>Anticipated Progress through September 30, 2015</i>
<i>The design was 95% completed.</i>	<i>Anticipate completion of the design and the project submitted for permit approval.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>51411845</b>	<b>King Street Station Improvements</b>	<b>Page 224</b>
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)	<b>Transportation &amp; Environmental Services</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	7/1/18
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	N/A
	Implementation			Estimated Project Cost	<b>\$11,685,000</b>
				Revised Project Cost	N/A

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
Staff held several information sessions with community groups and patrons affected by the King Street System Improvements project. The DSUP extension was approved by the Planning Commission on September 1, 2015. Design is scheduled for completion in the winter of 2015-2016.	The design consultant will work on the design, with a goal of completing it in the winter of 2015-2016. Staff will continue community outreach activities for the King Street Station Improvement project.
<i>FY 2015 Project Status – 4<sup>th</sup> Quarter</i>	
<i>Progress: April 1, 2015 to June 30, 2015</i>	<i>Anticipated Progress through September 30, 2015</i>
<i>The project has been docketed for Planning Commission in September to extend the project's DSUP approval. Work started on community outreach efforts prior to the public hearing. City and WMATA staff began coordinating next steps to complete design with the consultants.</i>	<i>Staff is finalizing arrangements to complete the design process. Staff will continue community outreach prior to the DSUP extension hearing in September 2015.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	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 16 CIP Page #
<b>50411784, 50412199, 58412470</b>	<b>Potomac Yard Metrorail Station</b>	<b>Page 225</b>
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)	<b>Transportation &amp; Environmental Services</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2020/4Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$285M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
Staff continued work on the draft of the Final EIS. Staff also developed a plan for the design process and began working through issues related to conceptual design in coordination with WMATA and the National Park Service. Staff also presented to City Council a proposal for revised membership and responsibilities for the Potomac Yard Metrorail Implementation Work Group, which was approved on September 29 <sup>th</sup> .	Staff will continue working on the draft of the Final EIS. The design process will continue, including three public meetings planned for October, November, and December. The meetings will result in a conceptual design for the station and changes to Potomac Greens and Potomac Yard parks, to be refined in winter 2016.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>The Draft EIS was released for public review and comment on March 27, 2015. Following a period of public outreach that included a variety of activities to reach a broad cross-section of residents, including two public hearings, City Council selected a preferred alternative at a special meeting on May 20, 2015.</i>	<i>Staff will advance the initial draft of the Final EIS, which includes public comment and the proposed mitigation. Staff will also develop a plan for the design process and a proposal for revised membership and role for the Potomac Yard Metrorail Implementation Work Group, to be brought to City Council in the fall.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>50412093</b>	<b>Transit Corridor "C" – Beauregard</b>	<b>Page 245</b>
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)	<b>Transportation &amp; Environmental Services (T&amp;ES)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2021/4Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$89.3M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
The project is in the Alternatives Analysis / Environmental Assessment phase. During the 1st Quarter, the project team continued to refine the Conceptual Engineering drawings, received the first draft of the Environmental Document, met with key City departments and FTA to discuss environmental and design issues, updated the City Manager, and refined the project schedule.	Activities through December will include updating City Council, multiple City Commissions, meeting with the Policy Advisory Group (PAG), public outreach activities, and preparing the Environmental Document for submission to FTA.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>The project is in the Alternatives Analysis / Environmental Assessment phase. During the 4th Quarter, the project team refined the Conceptual Engineering drawing to reflect input and comments from City agencies and the public; met with the Brookville Seminary Valley Civic Association to discuss the project and community concerns related to the proposed BRT stop at North Van Dorn/Sanger/Richenbacher; and conducted the 5th PAG (Policy Advisory Group) meeting which included discussion by PAG members and the general public.</i>	<i>Activities through September will include review and internal circulation of key draft deliverables; ongoing coordination with City departments; and planning for the process to pursue project approvals from City Council and FTA (Federal Transit Administration), including public outreach.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>44411637</b>	<b>Holmes Run Greenway</b>	<b>Page 258</b>
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 spring of 2016.	
Managing Department(s)	<b>Department of Implementation (DPI)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY2017/3Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$4.3M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
In July, 60% plans were submitted to both the City and VDOT. Staff presented the project to BPAC in July and the Holmes Run Park Committee in September.	Staff anticipates the consultant will submit 95% design plans for the City and VDOT review.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>In April the Certification of Exclusion from Public Hearing Requirements by VDOT was received. The field portion of the geotechnical analysis was completed and the consultant began addressing comments from the City and VDOT on the 30% design plans. A field meeting was conducted with the City arborist and the natural resources department to ensure their support of the project approach.</i>	<i>The consultant will submit the 60% plans for staff and VDOT review. Staff will conduct a round of civic engagement.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>51411791</b>	<b>King &amp; Beauregard Intersection Improvements</b>	<b>Page 283</b>
Project Description	This project provides for traffic flow improvements at the King Street and N. Beauregard St. intersection. Improvements include additional left turn lanes in each direction on King St., medians and a 10' shared use path on portions of King Street. In order to facilitate the utility relocation and avoid delays to the contractor during an on-going contract, a two-phase approach was developed to allow a portion of the road improvements to be constructed in order to facilitate the utility relocations prior to construction of the major project elements. The Phase I construction is anticipated to begin 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)	<b>Transportation &amp; Environmental Services (T&amp;ES), Department of Project Implementation (DPI)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY2019/2Q</b>
	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
<b>X</b>	Implementation			Estimated Project Cost	<b>\$7.6M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
Bid packages for Phase I of the project were approved by VDOT. Phase 1 was advertised for construction on September 21, 2015.	The bid opening for Phase 1 construction is scheduled for October 21 <sup>st</sup> . If an acceptable responsive bid is received, a contract will be awarded for Phase I of the project.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>Plans for Phase I were submitted by the consultant. Review comments from VDOT and City were sent to the consultant to revise the plans. City staff met with VDOT in June to discuss the plan and schedule revisions.</i>	<i>Bid package will be prepared and sent to VDOT. Phase I of the project will be advertised by the end of September.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
FY 2015	Implementation	Plans for Phase I of the project were completed.
FY 2014	Pre-Implementation	The project final design proceeded.
FY 2012-2013	Pre-Implementation	Begin utility coordination. Continuing ROW acquisition and final plan design.
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 2006-2007	Pre-Implementation	30% plan submission.
FY 2005	Pre-Implementation	Conceptual design continues.
FY 2004	Pre-Implementation	Hired consultant. Begin conceptual design.
FY 2003	Pre-Implementation	Funding revision to reflect funding in VDOT six-year plan. Begin consultant procurement.
1970's to 2002	Pre-Implementation	Project studies managed by VDOT. Joint study committee established with the City and Arlington County.

ORG(s)	Project Name	FY 16 CIP Page #
<b>51411821</b>	<b>Eisenhower Avenue Widening</b>	<b>Page 284</b>
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)	<b>Transportation &amp; Environmental Services (T&amp;ES), Department of Project Implementation (DPI)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY2018/2Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$8M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
The City received ROW authorization from VDOT on September 16 <sup>th</sup> . The City released an RFP for ROW acquisition services. Proposals were received and evaluated.	Staff anticipates awarding the contract for ROW acquisition services in October. The ROW acquisition process will be initiated. Final plan preparation will continue, but plans cannot be finalized until after completion of the ROW acquisition process.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>The City is awaiting ROW authorization from VDOT. A right of way submittal was made on June 24th to address VDOT's outstanding right of way comments. FHWA has provided ROW authorization.</i>	<i>It is anticipated that ROW authorization from VDOT will be received and steps to proceed with the ROW acquisition process will begin (the procurement of ROW acquisition services). Design will proceed but cannot be finalized until ROW acquisition has been completed.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
51411819	<b>King Street/Quaker Lane/Braddock Road Intersection Improvements</b>	<b>Page 285</b>
Project Description	Traffic improvements at the congested intersection of King Street, Quaker Lane, and Braddock Road.	
Managing Department(s)	<b>Transportation &amp; Environmental Services (T&amp;ES)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY2018/3Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$358,500</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
Funding was reduced to \$381,500 as of July 1, 2015. Began re-assessing project scope to match the current funding and began process to transfer project to DPI.	Complete revised project scope, complete transfer of project to DPI, and notify impacted civic associations once project is transitioned.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>The project scope was scaled back as noted in Budget Memo #4 and Budget Memo #32 to a \$1.1 million project (described on page 285 of the FY 2016 CIP).</i>	<i>Financial information will be updated to reflect the new project budget effective July 1, 2015. The project is anticipated to be transferred to DPI in the first quarter of FY 2016. Impacted civic associations will be notified once the project is transitioned to DPI.</i>
<i>The cost estimate was reviewed and finalized. The development of a project charter to transition this project to DPI was initiated.</i>	

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>51412206</b>	<b>Street Reconstruction and Resurfacing of Major Roads</b>	<b>Page 279</b>
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)	<b>Transportation &amp; Environmental Services (T&amp;ES)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>2016/4Q</b>
	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
<b>X</b>	Implementation			Estimated Project Cost	<b>\$5.6M/FY16 Only</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
<p>The following streets have been resurfaced since July 1, 2015:</p> <ul style="list-style-type: none"> <li>• Large patchwork- intersection of King and Beauregard</li> <li>• Wheeler Ave.- portions of entire length</li> <li>• N. Hampton Sr. from Ford Ave. to King St.</li> <li>• S. Van Dorn St. from S. Pickett to Edsall Rd.</li> <li>• E. Monroe Ave. from Stonewall Rd. to Leslie Ave.</li> </ul>	<p>T&amp;ES anticipates completing the resurfacing of the following streets by December 31, 2015:</p> <ul style="list-style-type: none"> <li>• Commonwealth Ave. from E. Monroe to Mt. Vernon Ave.</li> <li>• Janney's Lane from Cloverway Dr. to King St.</li> </ul> <p>The remaining streets within the FY 2016 Paving Schedule will be completed in the spring of 2016.</p>
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<p>The following streets were resurfaced to complete the FY 2015 resurfacing schedule:</p> <ul style="list-style-type: none"> <li>• Braddock Rd. from Russell Rd. to West. St.</li> <li>• E. Taylor Run Pkwy from Duke St. to dead end</li> </ul>	<p>T&amp;ES will begin the FY 2016 resurfacing program on July 27th and anticipates completing the following streets through September 30th:</p> <ul style="list-style-type: none"> <li>• S. Van Dorn St. from S. Pickett to Edsall</li> <li>• Large patchwork- intersection of King and Beauregard</li> <li>• Wheeler Ave. portions of entire length</li> <li>• Commonwealth Ave. from E. Monroe to Mt. Vernon Ave.</li> <li>• E. Monroe Ave. from Stonewall Rd. to Leslie Ave</li> <li>• Taney Ave. from Van Dorn St. to the Dead End</li> <li>• Janney's Lane from Cloverway to King St.</li> <li>• Yoakum Pkwy. from Edsall Rd. to Stevenson Ave.</li> <li>• N. Hampton Dr. from Ford Ave. to King St.</li> <li>• N./S. Columbus St. from Green St. to Oronoco St.</li> </ul>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>49411772</b>	<b>ITS Integration</b>	<b>Page 302</b>
Project Description	This is a multiphase project that funds the design and deployment of Intelligent Transportation Systems (ITS). Phase I of this project installed a transportation control center at Business Center Drive, traffic cameras at strategic locations throughout the City and a broadband fiber-optic communications network connecting the cameras to the control center. Phase II will build on Phase I by adding more cameras and expanding the fiber optic communications network. Phases III and IV will add more conduit/fiber, cameras, additional capabilities including pavement sensors, flood monitors, etc.	
Managing Department(s)	<b>Transportation &amp; Environmental Services (T&amp;ES), Department of Project Implementation (DPI)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2016/2Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$6.7M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
<p>Phase I: The system is fully functioning. The system acceptance test did not begin because the contractor is continuing to complete work tasks.</p> <p>Phase II: Construction for Phase II was bid with only two bidders responding. The low bidder was unresponsive and the high bidder was too high to be accepted.</p> <p>Phase III: Pre Implementation</p> <p>Phase IV: Pre Implementation</p>	<p>Phase I: The system acceptance test is expected to begin in the second quarter of FY 2016.</p> <p>Phase II: Construction for Phase II will be re-advertised in the second quarter of FY 2016.</p> <p>Phase III: Project scoping and drafting of solicitation documents will start in the second quarter of FY 2016</p> <p>Phase IV: Pre Implementation</p>
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<p>Phase I: Training on the new ITS system was completed. The vendor is addressing some equipment issues so that we can begin the system acceptance test.</p> <p>Phase II: Project transitioned to DPI. Due to coordination issues with VDOT, the construction has not yet been advertised.</p>	<p>Phase I: The system acceptance test is expected to begin in the first quarter of FY 2016 with possible system acceptance.</p> <p>Phase II: The construction of this project will be advertised for bid and contract awarded in the first quarter of FY 2016.</p>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 16 CIP Page #
<b>NEW for FY 2015</b>	<b>Wet Weather Management Facility</b>	<b>Page 320</b>
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)	<b>Transportation &amp; Environmental Services (T&amp;ES)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>TBD</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost*	<b>TBD</b>
				Revised Project Cost	<b>N/A</b>

\*Project funding in the FY 2016-2025 City Council Approved CIP and including prior year funding is \$22.25 million. This does not represent total project cost; only funding that has been budgeted.

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
The Final Report was submitted, reviewed and accepted by all parties. A joint meeting took place in September between the City, AlexRenew and Fairfax County to discuss timing and cost-sharing of the Wet Weather Management Facility.	It is anticipated that at another 1-2 meetings will take place between the City, AlexRenew and Fairfax County related to the timing and cost-sharing of the Wet Weather Management Facility.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>The Final Draft Report with updated costs of proposed wet weather management facility was submitted and final comments were provided by Staff.</i>	<i>Receive and accept Final Report. Technical staff and consultants to meet with AlexRenew and Fairfax County to discuss timing and cost-sharing of the wet weather management facility.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
FY 2015	Planning/Design	Project began in FY 2015.



ORG(s)	Project Name	FY 16 CIP Page #
<b>53411864</b>	<b>Citywide Infiltration &amp; Inflow</b>	<b>Page 323</b>
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)	<b>Transportation &amp; Environmental Services (T&amp;ES), Department of Project Implementation (DPI)</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2017/1Q</b>
	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
<b>X</b>	Implementation			Estimated Project Cost	<b>\$8M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 30, 2015
Sewer lining continued in the Pegram-Strawberry Run sewersheds. The remaining contractor submittals for the Holmes Run sewer lining and manhole rehabilitation contracts were reviewed and accepted and construction activities began.	Continued construction activities for all three rehabilitation projects, including sewer lining in the Strawberry Run Sewershed. Secure entry agreements for lining outside the City right-of-way. Meet with the Wakefield/Tarleton Civic Association as part of public outreach efforts.
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<i>Notice to Proceed was given to all three rehabilitation construction projects. Sewer lining began in the Pegram-Strawberry area. Contractor submittals were reviewed for the Holmes Run re-lining and manhole rehabilitation projects.</i>	<i>Continued construction activities for all three rehabilitation projects.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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 - FY 2012	Pre-Implementation	Conducted flow monitoring throughout sewer shed, performed and manhole 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 16 CIP Page #
<b>52412344</b>	<b>Lake Cook Stormwater Retrofit Project</b>	<b>Page 342</b>
Project Description	This project is being implemented to satisfy a portion of the City's MS4 Total Maximum Daily Load (TMDL) Water Quality Improvements as required by The 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 approximately 390 acres draining through it.	
Managing Department(s)	<b>Transportation &amp; Environmental Services</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2018/1Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$4M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
The Project Charter is completed and final transfer to DPI is in process.	DPI has agreed to perform a majority of the remaining design. DPI will be negotiating with the consultant to provide elements of the design process that DPI cannot provide, such as the Wildlife Management Plan, etc. The Project Charter schedule is to complete 60% preliminary design by end of December 2015.
<i>FY 2015 Project Status – 4<sup>th</sup> Quarter</i>	
<i>Progress: April 1, 2015 to June 30, 2015</i>	<i>Anticipated Progress through September 30, 2015</i>
<i>Discussions with RCPA and TES were held to adjust approach and the project's scope was revised and finalized. Final 30% design and cost estimate were received.</i>	<i>Project Charter to be completed and project to be transitioned to DPI to work towards design through 100% and construction.</i>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
FY 2015	30% Design	30% Concept Design and updated cost estimate.
FY 2014	Pre-Implementation	Grant awarded.

ORG(s)	Project Name	FY 16 CIP Page #
<b>55212361, 45342362</b>	<b>Network Operations Center (NOC) / Data Center Relocation</b>	<b>Page 394</b>
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 advantage of technological advances in data center management and to provide greater 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 standardize the City’s approach to data center management.	
Managing Department(s)	<b>General Services/Information Technology Services</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2017/2Q</b>
<b>X</b>	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
	Implementation			Estimated Project Cost	<b>\$3.3M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
<ul style="list-style-type: none"> <li>DGS has put the Data Center Build solicitation out for bid as of 09/18/2015. DGS hosted a pre-bid meeting and site visit on 9/30/2015.</li> <li>ITS completed first draft of cabling (network copper and fiber) requirements and is reviewing details with vendor.</li> <li>Storage consolidation team has successfully configured the Pitt St. and Wheeler Ave. virtual storage components (CISCO UCS blades, VNX 5300/5600, and VPLEX local). Team continues to work on establishing the automatic data replication between Pitt St. and Wheeler Ave.</li> <li>Data Center capacity management plan for Day 1 is completed. A total of 30 racks will be required for operations on Day 1. Specific capacity planning for storage is ongoing as part of the storage consolidation effort.</li> <li>Storage consolidation design was completed. Team continues configuration and installation of the VPLEX solution.</li> </ul>	<ul style="list-style-type: none"> <li>Data Center construction vendor selected by DGS with initial stages underway (1<sup>st</sup> floor demolition/clean-up, HVAC construction).</li> <li>ITS focus shall be on cabling, dark fiber implementation between Wheeler Ave. &amp; Mill Rd., finalization of City departmental inventory for relocation to new data center at Mill Rd.</li> <li>Completion of the Storage Consolidation effort – phases I and II. <b>NOTE:</b> Phase III completion dependent on dark fiber installation and new data center readiness for relocation.</li> </ul>
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through December 31, 2015
<p><i>Final layout of the data center – power, cooling, rack placement, cable conduit (pathways for cable), flooring, ceiling</i></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Cabling needs for the data center – copper and fiber lengths and number of cables for vendor estimating purposes</li> <li><input type="checkbox"/> Networking and telecom requirements for the new construction areas at Mill Road facilities including the data center (NOC), 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> floor offices, workstations (cubicles), conference rooms, and the new Emergency Operations Center.</li> <li><input type="checkbox"/> Physical security requirements completed. This encompassed placement of cameras and access card</li> </ul>	<p><i>Finalize RFP for construction sent out to bidders by DGS</i></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Select winning contractor for the Mill Road construction</li> <li><input type="checkbox"/> Storage consolidation effort – complete VPLEX configuration</li> <li><input type="checkbox"/> Complete NOC Capacity Management Plan</li> </ul>

<p><i>readers at key entrances to secured areas of the 1<sup>st</sup> floor at Mill Road in and around the NOC data center.</i></p> <p><i>□ Storage consolidation design was completed. Team continues configuration and installation of the VPLEX solution.</i></p>	
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<b>Project History</b>		
<b>Fiscal Year</b>	<b>End of Fiscal Year Project Status</b>	<b>Description</b>
FY 2015	Planning	Project began in FY 2015.

ORG(s)	Project Name	FY 16 CIP Page #
<b>55211954</b>	<b>Computer Aided Dispatch System/Records Management System</b>	<b>Page 372</b>
Project Description	This project provides funding for the replacement of the City’s Computer Aided Dispatch System, the Police Records Management, Automated Field Reporting and Mobile Computing Systems, the Fire Station Alerting System, and the upgrade of the Fire Department’s Records Management and Electronic Patient Care Reporting Systems.	
Managing Department(s)	<b>Information Technology</b>	

Current Project Status			Project Timing and Budget		
	Initiation		Pending Close-Out	Estimated Substantial Completion	<b>FY 2016/4Q</b>
	Planning/Design		Close-Out	Revised Substantial Completion	<b>N/A</b>
<b>X</b>	Implementation			Estimated Project Cost	<b>\$15.2M</b>
				Revised Project Cost	<b>N/A</b>

FY 2016 Project Status – 1 <sup>st</sup> Quarter	
Progress: July 1, 2015 through September 30, 2015	Anticipated Progress through December 31, 2015
<p>CAD/Mobile system operates as required.</p> <ul style="list-style-type: none"> <li>Per a mutual agreement between the parties, the final System Acceptance payment is reduced by a \$110,000 holdback, which will become due upon successful delivery of the “bi-directional response enhancement”. This enhancement is due to be released no later than March 31, 2016.</li> <li>The final acceptance was completed on Sept 11<sup>th</sup>.</li> <li>The Alexandria Fire Department decided that the Module for Incident Merging is no longer needed.</li> </ul> <p>CAD/RMS has been completed more than 80%, but the go-live originally scheduled for November 2015 will not happen until January 2016.</p>	<p>CAD/RMS testing &amp; training will be completed before the go-live date in Q4. Expected Completion date 1/30/2016</p> <p>Plan to proceed with implementing FirstWatch Dashboard project For Fire Department</p>
FY 2015 Project Status – 4 <sup>th</sup> Quarter	
Progress: April 1, 2015 to June 30, 2015	Anticipated Progress through September 30, 2015
<p>CAD/Mobile system operates as required.</p> <ul style="list-style-type: none"> <li>Final System Acceptance is pending due to delay for delivering Bi-Directional functionality and Incident Merging.</li> <li>A draft agreement on final acceptance and related change order is under discussion with the vendor (TriTech).</li> </ul> <p>CAD/RMS the project execution proceed with minor delay on interfaces due to refining of specifications.</p> <ul style="list-style-type: none"> <li>The stabilization of the final infrastructure is undergoing and the implementation of deliverables such as WebRMS and Field Base Reporting progresses as planned.</li> </ul>	<p>CAD/Mobile system final acceptance with agreement on Bi-Directional functionality delivery. Other post implementation minor concerns resolved.</p> <p>CAD/RMS system implemented ready for testing and user/admin training. Expected completion date 12/1/2015.</p>

Project History		
Fiscal Year	End of Fiscal Year Project Status	Description
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