

# Fund 30010

## General Construction and Contributions

---

### Focus

Fund 30010, General Construction and Contributions Fund, provides for critical park maintenance and repairs, as well as athletic field maintenance on both Park Authority and Fairfax County Public School (FCPS) fields. Funding is also provided for on-going initiatives such as development and management of the County's Laurel Hill property and Americans with Disabilities Act (ADA) improvements. In addition, this fund supports payments and obligations such as lease-purchase agreements, the acquisition of properties, infrastructure maintenance, and the County's annual contributions to the School-Age Child Care (SACC) Center Program, the Northern Virginia Regional Park Authority (NVRPA) and the Northern Virginia Community College.

Funding in the amount of \$21,690,923 is included in Fund 30010 in FY 2018, including \$17,115,923 supported by a General Fund Transfer; \$100,000 supported by developer default revenue bonds; \$1,475,000 in anticipated Athletic Services Fee revenues; and \$3,000,000 in General Obligation bonds. A summary of the projects funded in FY 2018 follows:

#### **Park Inspections, Maintenance and Infrastructure Upgrades**

FY 2018 funding in the amount of \$2,650,000 has been included for Park facilities and grounds. This amount includes an increase of \$741,000 over the FY 2017 Adopted Budget Plan funding level. The Park facilities maintained with General Fund monies include but are not limited to: rental properties, historic properties, nature centers, maintenance facilities, sheds, shelters, and office buildings. Park priorities are based on the assessment of current repair needs including safety and health issues, facility protection, facility renewal and improved services. In addition, Park maintenance requirements are generated through scheduled preventative maintenance or from user requests for facility alterations. Without significant reinvestment in building and grounds, older facilities can fall into a state of ever decreasing condition and functionality, resulting in increased maintenance and repair costs in the future. Preventative and repair work is required for roof replacement and repair, HVAC, electrical and lighting systems, fire alarm systems and security systems. Funding is essential to the maintenance and repair of building stabilization, including capital renewal of over 567,053 square feet at non-revenue supported Park Authority structures and buildings. Maintenance is also required on over 580 pieces of grounds equipment. Specific Park maintenance funding in FY 2018 includes:

#### Facility Maintenance Supported by the General Fund

- ◆ An amount of \$476,000 is provided to fund annual requirements for Parks grounds at non-revenue supported parks. The Park Authority is responsible for the care of a total park acreage of 23,372 acres of land, with 427 park site locations. This funding is used for mowing and other grounds maintenance, as well as arboreal services. Arboreal services are provided in response to Park staff and citizens' requests and include pruning, removal and inspections of tree health within the parks. There has been a rise in staff responses to requests for the inspection and removal of hazardous or fallen trees within the parks and those that may pose a threat to private properties.
- ◆ An amount of \$484,000 is included to provide corrective and preventive maintenance and inspections at over 567,053 square feet at non-revenue supported Park Authority structures and buildings. This maintenance includes the scheduled inspection and operational maintenance of HVAC, plumbing, electrical, security and fire alarm systems. This funding is critical in order to prevent the costly deterioration of facilities due to lack of preventative maintenance.

## Fund 30010 General Construction and Contributions

### Infrastructure Replacement and Upgrades (Paydown)

- ◆ An amount of \$925,000 is included for general park infrastructure replacement and upgrades at non-revenue supported Park facilities. These requirements include: major non-recurring repairs/replacements and improvements to picnic shelters (\$220,000); renovations to outdoor restrooms (\$70,000); replacement of security and fire alarm systems (\$135,000); replacement of roofs (\$120,000); replacement of aged fire and security systems at the Burke Lake ice cream parlor (\$45,000); replacement of HVAC systems and electrical panels at various locations (\$124,000); and replacements/improvements to building structures at various locations (\$211,000). The FY 2018 funding level represents an increase of \$500,000 to begin to address a significant backlog of critical infrastructure replacement.
- ◆ An amount of \$765,000 is included to provide improvements and repairs to park facilities and amenities including tennis courts, picnic shelters, bridges and parking lots. In addition, funding will provide for annual maintenance and storm related repairs to 325 miles of trails with different surface types. This funding represents an increase of \$241,000 to begin to address neglected areas and to respond to citizen complaints concerning trail upkeep.

### **Athletic Field Maintenance and Sports Projects**

FY 2018 funding in the amount of \$7,610,338 has been included for the athletic field maintenance and sports program. This level of funding is supported by a General Fund transfer of \$6,135,338 and revenue generated from the Athletic Services Fee in the amount of \$1,475,000. Of the Athletic Services Fee total, \$800,000 will be dedicated to the turf field replacement program, \$275,000 will be dedicated to custodial support for indoor sports organizations, \$250,000 will be dedicated to maintenance of school athletic fields, \$75,000 will be dedicated to synthetic turf field development, and \$75,000 will partially fund the Youth Sports Scholarship Program. The Athletic Service Fee revenue is based on a rate of \$8.00 per participant per season and a tournament team fee of \$50 per team per tournament (for rectangular fields players only).

In FY 2018, the Athletic Field and Sports Program funding level is consistent with the FY 2017 Adopted Budget Plan funding level. Specific funding levels in FY 2018 include:

- ◆ An amount of \$860,338 provides for specific contracted services aimed at improving the condition of athletic fields scheduled for community use at FCPS elementary schools, middle schools and centers. Maintenance responsibilities include mowing at a frequency of 32 times per year and annual aeration/over-seeding. This effort is supported entirely by the General Fund and is managed by the Park Authority.
- ◆ An amount of \$1,000,000 is dedicated to the maintenance of diamond fields at Fairfax County Public Schools and is partially supported by revenue generated by the Athletic Services Fee. This funding is used for contracted maintenance aimed at High School programs, athletic field renovations, and irrigation maintenance of non-Park



## Fund 30010

### General Construction and Contributions

---

Authority athletic fields. This includes 428 non-Park Authority athletic fields of which 361 are located at elementary, middle schools, and centers. All field maintenance is coordinated between the Park Authority and the Department of Neighborhood and Community Services. Of the total funding, an amount of \$250,000 is included for this program based on the FY 2018 projection of revenue generated from the Athletic Services Fee and \$750,000 is supported by the General Fund.

- ◆ An amount of \$250,000 is included to continue the replacement and upgrading of Fairfax County Public Schools (FCPS) athletic field lighting systems at middle and high schools used by many County organizations. Funding supports a replacement and repair schedule, as well as improvements to bring existing lighting systems up to new standards. The school system's Office of Design and Construction Services ensures lighting standards are maintained and FCPS annually prioritizes funding for field lighting. FY 2018 funding supports the replacement and repair for one field's existing lighting systems. This project is supported entirely by the General Fund and coordinated by the Department of Neighborhood and Community Services.
- ◆ An amount of \$50,000 is included for routine maintenance of girls' softball field amenities on select Fairfax County Public School sites. These amenities, such as dugouts, fencing and irrigation systems, were added or constructed by the County based on recommendations from the citizen-led Action Plan Review Team (APRT) in order to reduce disparities in the quality of fields assigned to boys' baseball and girls' softball organizations. Routine maintenance is necessary both to maintain equity and to ensure safety. For five years, funding of \$200,000 was provided to support Girls' Fast Pitch Field Maintenance improvements to various girls' softball fields throughout the County as requested by the Fairfax Athletic Inequities Reform (FAIR). FY 2018 funding will provide maintenance to the improvements and amenities previously made to girls' softball fields. This project is supported entirely by the General Fund and coordinated by Department of Neighborhood and Community Services.
- ◆ An amount of \$75,000 is included to support the development of synthetic turf fields. Fields are chosen through a review process based on the need in the community, projected community use and the field location and amenities. This effort is coordinated between the Park Authority and the Department of Neighborhood and Community Services and funding is provided from revenue generated from the Athletic Services Fee. It should be noted that as part of the *FY 2013 Carryover Review*, a Joint County School initiative was implemented to develop new synthetic turf fields throughout the County. This recommendation was based on the findings of the Synthetic Turf Field Task Force in its July 2013 report which determined the need for synthetic turf fields at 8 remaining high schools in the County that did not have turf fields. This program is now fully funded.
- ◆ An amount of \$2,250,000 is included for the turf field replacement program in FY 2018. Funding of \$800,000 is supported by Athletic Service Fee revenue and \$1,450,000 is supported by the General Fund. There are a total of 86 synthetic turf fields throughout the County, of which 23 are FCPS stadium fields and 63 are County Parks/FCPS non-stadium fields. There are over 130,000 youth and adult participants (duplicated number) annually that benefit from rectangular turf fields. Funding is needed to address the growing need for field replacement and to support a replacement schedule over the next 10 years. If turf fields are not replaced when needed, they may need to be closed for safety reasons. Most manufacturers provide an 8-year warranty for a properly maintained synthetic turf field; however, it is a generally accepted practice to assume a life expectancy of the synthetic turf field of no more than 10 years. For planning purposes, the County adopted an annual budget estimate of a little more than half of the installation funding, which is a generally accepted practice

## **Fund 30010**

### **General Construction and Contributions**

---

for the industry. The current projected replacement cost per field is approximately \$450,000. Based on a projected 10-year replacement cycle and the current 63 County field inventory, replacement funding requires a regular financial commitment. Therefore, staff developed a 10-year replacement plan for the current inventory which requires revenue from the Athletic Fee and the General Fund support.

- ◆ An amount of \$2,700,000 is included for athletic field maintenance and repairs, irrigation repairs, lighting repairs, turf maintenance, utility costs, and capital equipment replacement costs. The Park Authority is responsible for full service maintenance on 268 athletic fields, of which 40 are synthetic turf, 228 are natural turf, 113 are lighted and 113 are irrigated. The fields are used by more than 200 youth and adult sports organizations as well as Fairfax County citizens. This effort is supported entirely by the General Fund and is managed by the Park Authority.
- ◆ An amount of \$275,000 is included for custodial support for indoor gyms used by sports organizations. The use of FCPS indoor facilities on the weekend requires FCPS to schedule a school system employee to open and close the facility. Revenue generated from the Athletic Services Fee is used to provide payment for FCPS staff, eliminating the need for indoor sports organizations to pay the hourly rate previously charged. This project is entirely supported by revenue generated from the Athletic Services Fee and is managed by the Department of Neighborhood and Community Services.
- ◆ An amount of \$150,000 is included for the Youth Sports Scholarship Program. The Youth Sports Scholarship Program provides support to youth from low-income families who want to participate in community-based sports programs. Of the total funding, an amount of \$75,000 is included for this program based on the FY 2018 projection of revenue generated from the Athletic Services Fee, and \$75,000 is supported by the General Fund.

#### **Environmental Initiatives**

FY 2018 funding of \$535,000 has been included for environmental initiatives. FY 2018 projects were selected based on the project selection process supported by the Environmental Quality Advisory Council (EQAC). The selection process includes the application of specific project criteria, review of proposals from County agencies, and identification of projects for funding. Specific funding levels include:

- ◆ An amount of \$200,000 is included to continue the Invasive Plant Removal Program. The Park Authority manages this volunteer program, as well as other invasive removal initiatives. These programs restore hundreds of acres of important natural areas, protect tree canopy, and reach thousands of volunteers. Currently more than 12,000 trained volunteer leaders have contributed 37,400 hours of service since the program's inception in 2005, improving over 1,000 acres of parkland. The FY 2018 level of funding represents an increase of \$50,000 based on requirements to implement portions of unfunded treatment plans to control non-native invasive vegetation.
- ◆ An amount of \$5,000 is included for the Green Purchasing Program. This program is designed to support limited term staff to assist in clearly specifying environmental attributes during the County's procurement process. Fairfax County has a current inventory of over 2,400 contracts and emphasizing environmental attributes such as recycling, energy efficiency, durability and reduced toxicity during the procurement process can contribute to the purchase of green products, creating fiscal and environmental savings.

## **Fund 30010**

### **General Construction and Contributions**

---

- ◆ An amount of \$6,600 is included for spring outreach programs. These programs reach thousands of people in the County and have a deep impact on many youth and adults. Programs include classroom presentations, outdoor learning experiences, outreach events and festivals, high school Envirothon competitions, rain barrel workshops, Seedling Sales, high school science fair project judging, stream monitoring, Enviroscape trainings, storm drain markings, the Sustainable Garden Tour and more.
- ◆ An amount of \$75,000 is included for the Watershed Protection and Energy Conservation Matching Grant Program. This program is intended to support Energy Education and Outreach initiatives and promote community engagement around sustainability and conservation issues. Specifically, the Watershed Protection and Energy Conservation matching grant program will provide financial incentives to empower homeowners through their associations to implement on-the-ground sustainability projects. The initiative builds on current programs that provide technical assistance, hands-on support, outreach and education to Fairfax County homeowners and residents. Projects will improve water quality, reduce greenhouse gas emissions and conserve energy and water. The \$75,000 program funding level will include printing and materials, matching grants of \$500 - \$3,500 up to \$30,000 total for all grants and one limited term full-time position to support the program, conduct outreach and education, site assessments, inspections and other responsibilities.
- ◆ An amount of \$42,400 is included to design and plant a pollinator meadow at the Alban Department of Vehicle Services Maintenance Facility. The proposed landscaping improvement project at Alban complies with the state required storm water permit, shows commitment to federal clean water regulations, reduces maintenance costs, supports the Fairfax County Natural Landscaping Policy and exemplifies another step in the larger, multi-agency plan to save pollinators. The proposed project will treat runoff from the impervious surfaces on the site by making landscaping improvements that incorporate pollinator friendly practices. The result will be one meadow that will attract and feed insects such as bees and butterflies that pollinate plants. In addition, storm water runoff will be treated before running into Accotink creek.
- ◆ An amount of \$50,000 is included to support a Honey Bee Initiative Pollinator Program (HIPP) at the I-95 landfill property. This project provides for the installation of honeybee hives (*Apis mellifera*) and pollinator habitat. It will provide educational opportunities for students and the community and increase sustainability and diversity of desirable plant species in the county while lowering maintenance costs at the landfill complex. The project will serve to transform the vista of the landfill with spring, summer and fall blooming plants to enhance the natural beauty of Fairfax County. As the plant species become established communities of perennially-blooming plants, this plant propagation will use nutrients available in the soil and will act to prevent nutrient runoff, protecting water quality and assisting in compliance with the County's Municipal Separate Storm Sewer System (MS4) permit.
- ◆ An amount of \$126,000 is included to install real-time water leak and freeze detection controls at County RECenter and historic sites. The water leak system is the most effective method of monitoring property water usage in real time and is designed to inform, alert and conserve water. Water sensors monitor pulses from water meters in real time. After a spike in water usage is detected the system will send alerts via text to a mobile device and email accounts. Water usage and trends can also be monitored on the systems dashboard. If a plumbing failure occurs when a building is vacant, the sensors will automatically tell the system to shut off the building's main water supply and an alert

## **Fund 30010**

### **General Construction and Contributions**

---

will be sent through the buildings security system. The same will be true if the temperature sensor detects temperature approaching freezing.

- ◆ An amount of \$30,000 is included for the purchase of two alternative fueled propane ride-on mowers for the Park Authority. Propane mowers can burn up to 35 percent cleaner than gas lawn mowers while reducing carbon emissions by 50 to 70 percent. This project is important for conserving energy and reducing environmental impacts while supporting the County's commitment to reduce carbon emissions.

In addition, an amount of \$58,140 has been provided in Fund 10030, Contributory Fund, to continue partnering with two non-profit agencies to support tree planting efforts throughout the County.

#### **Americans with Disabilities Act (ADA) Compliance**

No funding is included in FY 2018 for the Americans with Disabilities Act (ADA) Compliance Program. The Board of Supervisors approved funding in the amount of \$1,278,458 to support the continuation of ADA improvements at County owned facilities and \$800,000 to support the continuation of Park Authority ADA improvements as part of the *FY 2017 Third Quarter Review*. The continuation of Park Authority ADA improvements and the continuation of ADA improvements at County owned facilities are required as part of the Department of Justice audit and identified in the settlement agreement signed by the Board of Supervisors on January 28, 2011. In May and June 2007, the United States Department of Justice conducted an audit of County government facilities and programs to determine compliance with the ADA. The audit of Fairfax County was part of a national audit program, and was not a result of any specific complaints in the County. The audit listed violations ranging from updating emergency management procedures, web-based services, and general communication procedures, to improving access to buildings, parking garages, restrooms and elevators. In addition, the County and Parks are required as part of the agreement with the DOJ to perform assessments at all remaining facilities. These assessments are now complete and resulted in increased retrofitting requirements.

#### **Revitalization**

An amount of \$750,000 is included to continue routine and non-routine repairs in five major commercial revitalization areas (Annandale, Route 1, Springfield, McLean and Baileys Crossroads). The goal of this program is to provide an enhanced level of infrastructure and right-of-way features in these urbanizing areas in order to facilitate pedestrian movements and create a "sense of place." The maintenance in the commercial revitalization areas currently includes trash removal and quality control inspections once a week; grass mowing and weed control once every two weeks; edging, bus shelter glass cleaning, and night light inspection once a month; fertilization and shearing once every three months; pest control, leaf removal, and shrub pruning once every four months; mulching and seasonal flower rotation once every six months; and irrigation maintenance as necessary. FY 2018 funding will support improvements such as maintenance and/or replacement of degraded and/or failing sidewalk and crosswalk pavers.

An amount of \$460,000 is included to support routine and non-routine repairs to the Tysons Corner and Silver Line project. More specifically, this project will provide funding for recurring landscaping maintenance associated with the Tyson's Corner Silver Line area along the Route 7 corridor, from Route 123 to the Dulles Toll Road. Routine maintenance services include landscape maintenance along the median and both sides of the road, trash removal, snow removal, and stormwater facility maintenance. The primary difference between maintenance requirements related to the Silver Line Metro system

## **Fund 30010**

### **General Construction and Contributions**

---

stations (Phase I) and other existing Metro stations is the County's maintenance requirement associated with 27 water quality swales under the raised tracks of the Silver Line located in VDOT Right-of-Way. Typical maintenance for the swales will include litter and sediment removal, vegetation care, and structural maintenance. It is anticipated that additional maintenance responsibilities may be added during the construction of Phase II of the Silver Line.

In addition, staff continues to develop a multi-year implementation plan to phase in an enhanced level of maintenance provided within Commercial Revitalization Districts (CRD). Staff has developed an Implementation Plan for a more sustainable maintenance and reinvestment approach which was created based on reviewing the current inventory, reviewing urban streetscape standards, researching best management practices, and developing a more rigorous review and implementation process for new projects. The goal of the program is to enhance the appearance, functionality and sustainability of the pedestrian environment in CRDs and to prevent CRD infrastructure and aesthetic improvements from falling into a state of disrepair. The maintenance in the commercial revitalization areas currently includes trash removal and quality control inspections; grass mowing and weed control; edging, bus shelter glass cleaning, and night light inspections; pest control, leaf removal, and shrub pruning; mulching and seasonal flower rotation; and irrigation maintenance as necessary for designated county maintained areas within the CRDs. The proposed Plan would include expanding the areas eligible for enhanced levels of service for grass cutting, landscaping, litter control, weed control and street light inspections. In addition, the plan would include routine street sweeping and provide for the repairs and replacement of sidewalks and curbs for areas within the CRD. Additional staff would be required to plan, manage, implement and provide an enhanced level of inspections. The entire approximately 5-Year Plan includes an increase in maintenance funding of \$2.68 million or approximately \$536,000 per year over this time period. It is anticipated that this Plan would be gradually implemented over a 5-Year period beginning in FY 2019. During FY 2018, staff plans to begin to address non-routine projects including removal and repairs to damaged sidewalk pavers, tree replacement, repairs to pedestrian paths, replacement of bus shelters and removal of damaged tree boxes through-out the CRD areas. Funding from the Capital Sinking Fund for Revitalization, created as a result of the Infrastructure Financing Committee, will initially support these non-routine capital improvements.

#### **Infrastructure Replacement and Upgrades**

An amount of \$600,000 is included for the Reinvestment, Repair, and Emergency Maintenance of County Roads. The County is responsible for 38 miles of roadways not maintained by VDOT. Funding was previously approved to build an accurate inventory and condition assessment of County-owned roads and service drives. As a result, the 2015 Rinker study identified an amount of \$4 million in reinvestment funding required for the roadways with the most hazardous conditions, as well as increased annual funding for emergency repairs. On-going road maintenance includes, but is not limited to, pothole repair, pavement rehabilitation, sidewalk and curb repairs, traffic and pedestrian signage, hazardous tree removal, grading, snow and ice control, replacement of substandard materials, patching of existing travelways, minor ditching and stabilization of shoulders, slopes and drainage facilities. It is anticipated that funding of \$4 million for the reinvestment program will be funded over a 5-year period, with funding from the allocation of the Capital Sinking Fund. Annual funding of \$600,000 in FY 2018 is also consistent with the 5-year plan.

# Fund 30010

## General Construction and Contributions

---

### On-going Development Efforts

- ◆ Funding of \$1,260,000 is included to address only the most critical aspects of property management at the Laurel Hill property. Laurel Hill was transferred to the County by the federal government and includes approximately 2,340 acres of land and 1.48 million square feet of building space. Of the amount funded in FY 2018, \$860,000 will fund the Facilities Management Department's security, maintenance services, and grounds maintenance. The remaining \$400,000 will fund the Park Authority's critical maintenance activities and support staff.
  
- ◆ An amount of \$50,000 is included to support payments to developers for interest earned on conservation bond deposits. The County requires developers to contribute funds to ensure the conservation of existing natural resources. Upon satisfactory completion of projects, the developer is refunded the deposit with interest. This estimate is based on actual funding requirements in the past several years.
  
- ◆ An amount of \$75,000 is included to support the maintenance of geodetic survey control points for the geographic information system (GIS). This project also supports the development and maintenance of an interactive, GIS-based website that will provide convenient and cost effective monumentation information to the County's land development customers.
  
- ◆ Funding of \$300,000 is included to support the Developer Default program. This project is necessitated by economic conditions surrounding the construction industry that result in some developers not completing required public facilities, including acceptance of roads by the state, walkways and storm drainage improvements. The total FY 2018 funding is supported by \$200,000 in General Fund monies and \$100,000 in anticipated developer default revenue.

### Payments and Obligations

- ◆ Funding of \$859,592 is included for the annual payment associated with the Salona property based on the Board of Supervisors' approval of the purchase of this conservation easement on September 26, 2005. The total cost of the property is \$18.2 million with payments scheduled through FY 2026.
  
- ◆ Funding of \$1,000,000 is included for the County's annual contribution to offset school operating and overhead costs associated with School-Age Child Care (SACC) Centers.
  
- ◆ Funding of \$2,540,993 is included for Fairfax County's contribution to the Northern Virginia Community College (NVCC). Funding provides for the continued construction and maintenance of various capital projects on college campuses within the NVCC system. The FY 2018 rate of \$2.25 per capita is applied to the population figure provided by the Weldon Cooper Center.



## Fund 30010

### General Construction and Contributions

---

- ◆ Funding of \$3,000,000 is included for the County's annual contribution to the Northern Virginia Regional Park Authority (NVRPA) Capital program. The NVRPA Park system includes 30 parks and over 12,000 acres of land, over 100 miles of trails, numerous historic sites, five waterparks, two family campgrounds, three golf courses, a nature center, botanical gardens, rental cabins and cottages, five marinas, and over 40 miles of protected shoreline along major rivers and reservoirs. In Fairfax County, NVRPA owns over 8,500 acres – most of which protect environmentally sensitive watersheds along the Potomac, Bull Run and Occoquan Rivers. The NVRPA's capital improvement and land acquisition costs are shared by its six member jurisdictions: the counties of Fairfax, Loudoun and Arlington, and the cities of Fairfax, Alexandria and Falls Church. The primary focus of NVRPA's capital program is to continue the restoration, renovation and modernization of existing park facilities, many of which were developed or constructed more than 20 years ago. Other elements of the capital program include land acquisition, the development of interpretive and educational displays and the addition of park features to meet the needs of the public. The approved fall 2016 Bond Referendum provides \$12.3 million to sustain the County's capital contribution of \$3.0 million for four years and includes an additional contribution of \$300,000 for the planned Jean Packard Occoquan Center.



# Fund 30010

## General Construction and Contributions

---

### **Changes to FY 2017 Adopted Budget Plan**

*The following funding adjustments reflect all approved changes in the FY 2017 Revised Budget Plan since passage of the FY 2017 Adopted Budget Plan. Included are all adjustments made as part of the FY 2016 Carryover Review, FY 2017 Third Quarter Review, and all other approved changes through April 30, 2017.*

◆ **Carryover Adjustments** **\$100,561,506**

As part of the *FY 2016 Carryover Review*, the Board of Supervisors approved funding of \$100,561,506 due to the carryover of unexpended balances in the amount of \$89,724,707 and an adjustment of \$10,836,799. This adjustment included an increase to the General Fund transfer of \$5,209,499, including: \$1,225,000 to complete the General Fund commitment to the Laurel Hill Adaptive Reuse project; \$225,000 to replenish the Prevention Fund and provide incentive funding for the development of programs to prevent youth violence and gang involvement; \$1,500,000 to support the land acquisition costs associated with the Bailey's Homeless Shelter and \$2,259,499 for the Capital Sinking Reserve Funds to support prioritized critical infrastructure replacement and upgrades. In addition, the adjustment includes the appropriation of revenues received in FY 2016 including, \$17,939 in Strike Force Blight Abatement project revenue, \$15,375 in Grass Mowing Directive Program revenue, \$227,532 in Athletic Services fee revenue, \$576,861 in Developer Streetlights Program revenue, and \$6,789,593 in reimbursement associated with the completion of the Merrifield Center. These revenues are partially offset by a decrease in both revenues and expenditures in the amount of \$2,000,000 associated with no longer anticipated tax credits for the Laurel Hill Events Center.

◆ **Third Quarter Adjustments** **\$94,632,345**

As part of the *FY 2017 Third Quarter Review*, the Board of Supervisors approved funding of \$94,632,345, including \$48,887 due to the appropriation of revenue received in FY 2017 associated with developer contributions for streetlights, \$85,000,000 due to the appropriation of bond funds approved as part of the fall 2016 Human Service/Community Development Bond Referendum; and \$7,000,000 due to the appropriation of bond funds approved as part of the fall 2016 Park Bond Referendum to support an Events Center in the Laurel Hill area. In addition, funding of \$1,278,458 was approved to support the continuation of ADA improvements at County owned facilities required as part of the Department of Justice audit; \$800,000 to support the continuation of Park Authority ADA improvements; \$400,000 to support developer defaults; and \$95,000 to address immediate site safety issues in the Laurel Hill area.

A Fund Statement and a Summary of Capital Projects are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., a contingency or planning project).

# Fund 30010

## General Construction and Contributions

### FUND STATEMENT

#### Fund 30010, General Construction and Contributions

	FY 2016 Actual	FY 2017 Adopted Budget Plan	FY 2017 Revised Budget Plan	FY 2018 Advertised Budget Plan	FY 2018 Adopted Budget Plan
<b>Beginning Balance</b>	\$60,572,840	\$0	\$76,044,318	\$0	\$0
Revenue:					
Miscellaneous <sup>1</sup>	\$6,822,907	\$0	\$0	\$0	\$0
Sale of Bonds <sup>2</sup>	0	0	92,000,000	0	0
Bonds (NVRPA) <sup>3</sup>	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Economic Development Authority Bonds <sup>4</sup>	0	0	17,725,000	0	0
Developer Streetlights Program <sup>5</sup>	1,206,895	0	0	0	0
Contributions for Streetlights <sup>6</sup>	46,688	0	48,887	0	0
Developer Defaults	195,201	100,000	104,799	100,000	100,000
Proffers for Turf Field Development <sup>7</sup>	466,731	0	1,489,399	0	0
Athletic Field Maintenance Fees <sup>8</sup>	1,327,532	1,475,000	1,475,000	1,475,000	1,475,000
VDOT Reimbursement Snow Removal <sup>9</sup>	0	0	100,000	0	0
<b>Total Revenue</b>	<b>\$13,065,954</b>	<b>\$4,575,000</b>	<b>\$115,943,085</b>	<b>\$4,575,000</b>	<b>\$4,575,000</b>
Transfers In:					
General Fund (10001)	\$28,561,768	\$17,733,427	\$25,516,384	\$17,115,923	\$17,115,923
Infrastructure Replacement and Upgrades (30020) <sup>10</sup>	2,931,823	0	0	0	0
<b>Total Transfers In</b>	<b>\$31,493,591</b>	<b>\$17,733,427</b>	<b>\$25,516,384</b>	<b>\$17,115,923</b>	<b>\$17,115,923</b>
<b>Total Available</b>	<b>\$105,132,385</b>	<b>\$22,308,427</b>	<b>\$217,503,787</b>	<b>\$21,690,923</b>	<b>\$21,690,923</b>
Total Expenditures <sup>11</sup>	\$29,088,067	\$22,308,427	\$217,503,787	\$21,690,923	\$21,690,923
<b>Total Disbursements</b>	<b>\$29,088,067</b>	<b>\$22,308,427</b>	<b>\$217,503,787</b>	<b>\$21,690,923</b>	<b>\$21,690,923</b>
<b>Ending Balance<sup>12</sup></b>	<b>\$76,044,318</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

# Fund 30010

## General Construction and Contributions

---

<sup>1</sup> Miscellaneous revenue received in FY 2016 represents: \$17,939 in collections associated with Project 2G97-001-000, Strike Force Blight Abatement, \$15,375 in collections associated with Project 2G97-002-000, Grass Mowing Directive Program, and \$6,789,593 in collections associated with Project HS-000005, Merrifield Center.

<sup>2</sup> The sale of bonds presented here for planning purposed only. Actual bond sales are based on cash needs in accordance with Board policy. On November 8, 2016, the voters approved a Human Services/Community Development Bond in the amount of \$85 million. In addition, \$7 million associated with the November 2016 Park Bond is appropriated to Fund 30010, General Construction and Contributions to support an Events Center in the Lorton area. No bonds have been sold from these Referendum to date.

<sup>3</sup> Represents Fairfax County's annual contribution to the Northern Virginia Regional Park Authority (NVRPA) Capital program. FY 2016 represented the last year of a four year program supported by a Park Bond Referendum approved by voters in the fall of 2012. In November 2016, the voters approved a Park Bond Referendum in the amount of \$12.3 million to sustain the County's capital contribution to the NVRPA for an additional four years.

<sup>4</sup> Reflects Economic Development Authority bonds that will support the redevelopment of the Lewinsville senior housing and human services facility in Project HS-000011, Lewinsville Redevelopment.

<sup>5</sup> Reflects developer payments for Project 2G25-024-000, Developer Street Light Program.

<sup>6</sup> Reflects revenue received from developer contributions for minor streetlight improvements.

<sup>7</sup> Reflects anticipated revenue to be received from proffers associated with turf field development at Fairfax County Public Schools that do not currently have turf fields. An amount of \$466,731 was received in FY 2016. An amount of \$1,489,399 is anticipated in FY 2017 and beyond.

<sup>8</sup> Represents revenue generated by the Athletic Services Fee to support the athletic field maintenance and sports program.

<sup>9</sup> Reflects revenue anticipated from the Virginia Department of Transportation associated with the snow removal pilot program.

<sup>10</sup> As part of the *FY 2016 Third Quarter Review*, the Capital Sinking Reserve was allocated to specific projects. A transfer from Fund 30020, Infrastructure Replacement and Upgrades, supported Project 2G25-105-000, Capital Sinking Fund for County Roads, Project 2G51-042-000, Capital Sinking Fund for Parks, and Project 2G25-107-000, Capital Sinking Fund for Revitalization. The Capital Sinking Reserve Fund was established as a direct result of the Infrastructure Financing Committee (IFC) recommendation. Future allocations to the Sinking Fund projects will be transferred directly from the General Fund.

<sup>11</sup> In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$11,509.07 has been reflected as a decrease to FY 2016 Total Expenditures. This impacts the amount carried forward and results in an increase of \$11,509.07 to the FY 2017 Revised Budget Plan. The projects affected by this adjustment are 2G51-007-000, Parks-Preventive Maintenance and Inspections; 2G51-032-000, EIP-Invasive Plant Removal; 2G51-034-000, EIP-Park Lighting and Energy Retrofits; PR-000083, ADA Compliance - Parks. The audit adjustment has been included in the FY 2016 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment were included in the FY 2017 Third Quarter package.

<sup>12</sup> Capital projects are budgeted based on total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

# Fund 30010

## General Construction and Contributions

### FY 2018 Summary of Capital Projects

#### Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2016 Actual Expenditures	FY 2017 Revised Budget	FY 2018 Advertised Budget Plan	FY 2018 Adopted Budget Plan
ADA Compliance - DPWES (GF-000016)		\$1,264.40	\$0.00	\$0	\$0
ADA Compliance - FMD (GF-000001)		2,089,790.24	4,880,565.02	0	0
ADA Compliance - Housing (HF-000036)		0.00	248,526.27	0	0
ADA Compliance - Parks (PR-000083)		1,804,658.53	5,951,202.40	0	0
Airborne Infection Isolation Room Improvements (HS-000014)	600,000	53,785.90	519,510.36	0	0
Athletic Field Maintenance (2G51-002-000)		2,248,943.45	3,665,992.08	2,700,000	2,700,000
Athletic Fields - APRT Amenity Maintenance (2G79-220-000)		32,712.34	78,278.77	50,000	50,000
Athletic Fields - FCPS Lighting (PR-000082)		332,613.60	448,615.82	250,000	250,000
Athletic Fields - Park Maintenance at FCPS (2G51-001-000)		913,147.69	1,357,428.93	860,338	860,338
Athletic Fields-Joint County School Turf Program (PR-000096)	6,877,992	1,500,000.00	0.00	0	0
Athletic Svcs Fee-Custodial Support (2G79-219-000)		330,122.47	320,506.00	275,000	275,000
Athletic Svcs Fee-Diamond Field Maintenance (2G51-003-000)		853,013.89	2,318,926.56	1,000,000	1,000,000
Athletic Svcs Fee-Sports Scholarships (2G79-221-000)		150,000.00	150,000.00	150,000	150,000
Athletic Svcs Fee-Turf Field Development (PR-000080)		0.00	900,924.43	75,000	75,000
Athletic Svcs Fee-Turf Field Replacement (PR-000097)		22,100.00	4,990,070.46	2,250,000	2,250,000
Bailey's Homeless Shelter (HS-000013)	15,667,258	148,236.55	15,519,021.44	0	0
Burkholder Renovations (GF-000022)	3,000,000	0.00	3,000,000.00	0	0
Capital Projects - At Large (ST-000013)		0.00	135,772.48	0	0
Capital Projects - Braddock District (ST-000004)		0.00	185,126.23	0	0
Capital Projects - Dranesville District (ST-000005)		0.00	375,573.07	0	0
Capital Projects - Hunter Mill District (ST-000006)		3,054.61	245,931.40	0	0
Capital Projects - Lee District (ST-000007)		3,011.05	162,161.06	0	0
Capital Projects - Mason District (ST-000008)		299.84	171,784.85	0	0
Capital Projects - Mt. Vernon District (ST-000009)		109,050.18	136,428.27	0	0
Capital Projects - Providence District (ST-000010)		0.00	121,469.71	0	0
Capital Projects - Springfield District (ST-000011)		1,430.17	121,422.85	0	0
Capital Projects - Sully District (ST-000012)		593.75	153,564.13	0	0
Capital Sinking Fund for County Roads (2G25-105-000)	357,446	116,292.24	241,153.40	0	0
Capital Sinking Fund For County Roads (RC-000001)	1,125,788	0.00	1,125,788.36	0	0
Capital Sinking Fund for Parks (2G51-042-000)	108,412	108,412.15	0.00	0	0

# Fund 30010

## General Construction and Contributions

### FY 2018 Summary of Capital Projects

#### Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2016 Actual Expenditures	FY 2017 Revised Budget	FY 2018 Advertised Budget Plan	FY 2018 Adopted Budget Plan
Capital Sinking Fund For Parks (PR-000108)	2,858,058	0.00	2,858,057.85	0	0
Capital Sinking Fund For Revitalization (CR-000007)	741,618	0.00	741,618.00	0	0
Contingency - Bonds (2G25-090-000)		0.00	28,842.77	0	0
Contingency - General Fund (2G25-091-000)		0.00	623,025.83	0	0
County-owned Roads and Service Drives Study (2G25-095-000)	500,000	216,206.13	201,599.67	0	0
CSB Lobby Renovations (GF-000027)	346,000	0.00	346,000.00	0	0
Developer Defaults (2G25-020-000)		1,170,868.29	2,584,175.03	300,000	300,000
Developer Street Light Program (2G25-024-000)		468,842.98	658,278.71	0	0
Early Childhood Education Initiatives (HS-000024)	350,000	0.00	350,000.00	0	0
East County Human Services Center (HS-000004)	5,375,000	107,429.57	4,157,926.75	0	0
Economic Success Planning (2G02-022-000)	80,000	0.00	80,000.00	0	0
EIP - Bike Lane Pilot Project (2G40-121-000)	50,000	0.00	50,000.00	0	0
EIP - Energy Education and Outreach (2G02-021-000)	525,000	300.00	473,295.05	0	0
EIP - Environmental Initiatives (2G02-001-000)	1,241,506	256,795.88	212,046.69	179,000	179,000
EIP - Invasive Plant Removal (2G51-032-000)	1,231,717	199,260.73	325,959.70	200,000	200,000
EIP - Park Lighting and Energy Retrofits (2G51-034-000)	485,489	146,832.89	133,791.83	156,000	156,000
EIP - Parks Lighting and Energy Retrofits (2PR-000067)	762,379	0.00	762,379.19	0	0
Eleanor Kennedy Shelter (HS-000019)	12,000,000	0.00	12,000,000.00	0	0
Embry Ruckert Shelter (HS-000018)	12,000,000	0.00	12,000,000.00	0	0
Emergency Directive Program (2G25-018-000)		9,779.48	517,222.76	0	0
Emergency Management Initiatives (GF-000024)	885,152	0.00	885,151.88	0	0
Events Center (GF-000019)	10,000,000	0.00	10,000,000.00	0	0
Facility Space Realignments (IT-000023)	1,674,000	616.92	1,673,383.08	0	0
FCPS Turf Field Replacement (PR-000105)		335,441.65	663,093.00	0	0
Grass Mowing Directive Program (2G97-002-000)		13,200.00	35,673.09	0	0
Herndon Monroe Area Development Study (2G25-100-000)	250,000	0.00	250,000.00	0	0
Herndon Monroe Parking Garage Repairs (TF-000007)	1,991,896	0.00	1,993,366.07	0	0
Human Services Facilities Studies (2G25-094-000)	964,765	148,614.68	509,374.09	0	0
Hybla Valley Athletic Field Study (2G51-041-000)	100,000	22,040.12	77,959.88	0	0
Joint Venture Development (2G25-085-000)	650,000	106,194.08	498,793.63	0	0
Lake Accotink Site Analysis Study (2G51-039-000)	179,000	157,925.27	21,074.73	0	0
Laurel Hill Adaptive Reuse (2G25-098-000)	4,475,000	1,380,204.62	3,094,795.38	0	0
Laurel Hill Development-DPZ (2G35-003-000)		1,500.00	121,333.19	0	0
Laurel Hill Maintenance-FMD (2G08-001-000)		632,419.98	1,810,336.27	860,000	860,000

# Fund 30010

## General Construction and Contributions

### FY 2018 Summary of Capital Projects

#### Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2016 Actual Expenditures	FY 2017 Revised Budget	FY 2018 Advertised Budget Plan	FY 2018 Adopted Budget Plan
Laurel Hill Maintenance-Parks (2G51-008-000)		322,231.96	664,789.76	400,000	400,000
Lewinsville Redevelopment (HS-000011)	17,725,000	43,770.38	17,393,614.12	0	0
Lorton Community Center (HS-000020)	18,500,000	0.00	18,500,000.00	0	0
Massey Building Demolition (GF-000023)	4,600,000	0.00	4,600,000.00	0	0
Merrifield Center (HS-000005)	16,508,507	698,509.93	1,928,348.24	0	0
Minor Street Light Upgrades (2G25-026-000)		2,682.00	250,524.22	0	0
Newington DVS Renovation (TF-000004)	51,360,318	382,557.98	11,654,817.27	0	0
North County Study (2G25-079-000)	1,600,000	196,987.55	1,161,575.20	0	0
NOVA Community College Contribution (2G25-013-000)		2,513,018.00	2,517,489.00	2,540,993	2,540,993
NVRPA Contribution (2G06-003-000)		3,000,000.00	3,000,000.00	3,000,000	3,000,000
OCR- Revitalization Initiatives (2G02-002-000)	1,428,438	4,925.00	1,115,959.49	0	0
OCR- Annandale Projects (2G02-017-000)	56,110	0.00	56,110.00	0	0
OCR- Kings Crossing Redevelopment (2G02-018-000)	547,021	0.00	547,021.13	0	0
OCR- Revitalization Projects (2G02-019-000)	22,146	7,950.00	0.00	0	0
OCR- Richmond Hwy Façade Improvements (2G02-020-000)	55,654	0.00	55,654.02	0	0
Original Mt. Vernon High School Planning (2G25-102-000)	650,000	145,118.97	504,881.03	0	0
Parks - Building/Structures Reinvestment (PR-000109)		0.00	700,000.00	925,000	925,000
Parks - Infrastructure/Amenities Upgrade (PR-000110)		0.00	0.00	765,000	765,000
Parks - Storm Damage Mitigation (PR-000089)	1,100,000	326,509.62	33,596.52	0	0
Parks Equipment (PR-000106)	326,152	0.00	326,152.00	0	0
Parks-General Maintenance (2G51-005-000)		117,398.20	248,660.33	0	0
Parks-Ground Maintenance (2G51-006-000)		786,770.51	1,276,104.97	476,000	476,000
Parks-Preventative Maintenance And Inspections (2G51-007-000)		435,803.43	905,338.67	484,000	484,000
Patrick Henry Shelter (HS-000021)	12,000,000	0.00	12,000,000.00	0	0
Payments Of Interest On Bond Deposits (2G06-002-000)		63,833.80	67,324.65	50,000	50,000
Prevention Incentive Fund (2G79-222-000)		649,332.95	675,986.97	0	0
Providence Comm. Center Furnishings/Equip. (CC-000011)	439,278	13,382.29	1,855.90	0	0
Reinvestment and Repairs to County Roads (2G25-021-000)		175,196.40	520,070.04	600,000	600,000

# Fund 30010

## General Construction and Contributions

### FY 2018 Summary of Capital Projects

#### Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2016 Actual Expenditures	FY 2017 Revised Budget	FY 2018 Advertised Budget Plan	FY 2018 Adopted Budget Plan
Revitalization Maintenance - CRP Areas (2G25-014-000)		376,967.04	1,419,193.18	750,000	750,000
Revitalization Maintenance - Tysons (2G25-088-000)		124,880.68	1,321,239.32	460,000	460,000
Road Viewers Program (2G25-022-000)		213,661.76	264,419.26	0	0
Salona Property Payment (2G06-001-000)		916,851.38	891,600.86	859,592	859,592
School Aged Child Care Contribution (2G25-012-000)		1,000,000.00	1,000,000.00	1,000,000	1,000,000
Strike Force Blight Abatement (2G97-001-000)		561.54	533,273.47	0	0
Sully Community Center (HS-000022)	18,500,000	0.00	18,500,000.00	0	0
Survey Control Network Monumentation (2G25-019-000)		48,804.84	116,213.08	75,000	75,000
Telecommunication/Network Connections (GF-000004)	4,254,541	236,521.33	827,321.92	0	0
Transportation Planning Studies (2G40-133-000)	623,593	0.00	623,593.04	0	0
Tysons Transportation Studies-DOT (2G40-041-000)	1,250,000	84,303.44	271,205.85	0	0
VDOT Snow Removal Program (2G40-047-000)	100,000	0.00	100,000.00	0	0
West Ox Bus Operations Center (TF-000005)	54,453,951	2,530.00	2,665,554.79	0	0
<b>Total</b>	<b>\$293,554,185</b>	<b>\$29,088,067.30</b>	<b>\$217,503,786.77</b>	<b>\$21,690,923</b>	<b>\$21,690,923</b>