

Fund 30010

General Construction and Contributions

Focus

Fund 30010, General Construction and Contributions, provides for payments and obligations such as the acquisition of properties, infrastructure, 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. This fund also supports critical park maintenance and athletic field maintenance on both Park Authority and Fairfax County Public School (FCPS) fields. In addition, this fund supports projects associated with the Environmental Improvement Program.

Funding in the amount of \$22,018,691 is included in Fund 30010 in FY 2020, including \$17,443,691 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 2020 follows:

Park Inspections, Maintenance and Infrastructure Upgrades

FY 2020 funding in the amount of \$2,700,000 has been included for Park facilities and grounds, an increase of \$50,000 from the FY 2019 Adopted Budget Plan. 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 buildings 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 roofs, HVAC, electrical and lighting systems, fire alarm systems and security systems. Funding is essential to the maintenance and repair of building stabilization, including infrastructure replacement and upgrades at 551,091 square feet of 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 2020 includes:

Facility Maintenance

- ◆ 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 23,512 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 trees 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 551,091 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.

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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. Repairs and replacements support building systems at or beyond life expectancy which are experiencing significant annual maintenance. These requirements include: various roof replacements and/or repairs on outdoor public restrooms and picnic shelters (\$200,000); replacement of fire and security systems at historic sites, nature centers, and maintenance facilities including the addition of freeze and water monitoring sensors to several historic sites (\$125,000); replacement of windows, doors, and siding at picnic shelters, outdoor restrooms, and historic sites (\$150,000); replacement of HVAC equipment at Nature Centers, Visitor Centers, and Maintenance Shops (\$250,000) and the stabilization or repairs of buildings at properties conferred to the Park Authority (\$200,000).
- ◆ An amount of \$815,000 is included to provide improvements and repairs to park facilities and amenities including playgrounds, trails and bridges, athletic courts, fences, picnic shelters, parking lots and roadways. In addition, funding will provide for annual reinvestment to 327 miles of trails and replacement of un-repairable wooden bridges with fiber glass bridges to meet County code. FY 2020 funding represents an increase of \$50,000 to address trail reinvestment throughout the park system. This increase is consistent with annual increases to county-wide trail reinvestment funding.

Americans with Disabilities Act (ADA) Compliance

FY 2020 funding in the amount of \$650,000 has been included for the continuation of Americans with Disabilities Act (ADA) improvements, an increase of \$650,000 from the FY 2019 Adopted Budget Plan. Specific funding levels in FY 2020 include:

- ◆ Funding in the amount of \$300,000 is included for FMD to provide ADA improvements at County owned facilities. As buildings and site conditions age, additional annual ADA compliance work is required. For example, over time sidewalks may settle or erosion occurs changing the slope and creating gaps or obstructions, program usage changes can result in new physical barriers, or pedestrian entrance ramps can deteriorate based on heavy usage. FMD is continually reviewing building conditions and prioritizing to ensure the greatest needs are addressed.
- ◆ Funding in the amount of \$300,000 is included for the continuation of Park Authority ADA improvements to support Park Authority Transition Plan requirements. The Parks Authority continues to complete ADA improvements to facilities which were identified as part of the Department of Justice required self-assessments identified in the settlement of agreement signed by the Board of Supervisors on January 28, 2011.
- ◆ Funding in the amount of \$50,000 is included for the continuation of ADA improvements at Housing facilities required as facilities age and change. Funding will provide flexibility to accommodate emerging needs.

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Athletic Field Maintenance and Sports Projects

FY 2020 funding in the amount of \$7,610,338 has been included for the athletic field maintenance and sports program, consistent with the FY 2019 Adopted Budget Plan funding level. 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 a rate of \$5.50 per participant per season and \$15 for tournament team fees for diamond field users and indoor gym users and a rate of \$8.00 per participant per season and \$50 tournament team fees for rectangular fields users. The rate for rectangular field users is specifically to support the turf field replacement fund.

In FY 2020, the Athletic Field and Sports Program funding level is consistent with the FY 2019 Adopted Budget Plan funding level. Specific funding levels in FY 2020 include:

- ◆ An amount of \$860,338 provides for contracted services to improve the condition of athletic fields scheduled for community use at FCPS elementary schools, middle schools and centers. Maintenance responsibilities include mowing 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 supports contracted maintenance aimed at High School sites, athletic field renovations, and irrigation maintenance of non-Park Authority athletic fields. This includes 408 non-Park Authority athletic fields of which 352 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 2020 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. FY 2020 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'



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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 2020 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 the 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.
- ◆ An amount of \$2,250,000 is included for the turf field replacement program in FY 2020. 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 92 synthetic turf fields throughout the County, of which 24 are FCPS stadium fields and 68 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 required 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 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 68 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 262 athletic fields, of which 39 are synthetic turf and 223 are natural turf. In addition, the field inventory includes 115 lighted and 115 irrigated fields. 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 and provide custodial support. 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.

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- ◆ 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 2020 projection of revenue generated from the Athletic Services Fee, and \$75,000 is supported by the General Fund.

Environmental Initiatives

FY 2020 funding of \$916,615 has been included for environmental initiatives, an increase of \$381,615 from the FY 2019 Adopted Budget Plan. FY 2020 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 \$250,000 is included to continue the Invasive Management Area (IMA) 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 20,000 trained volunteer leaders have contributed 67,000 hours of service since the program's inception in 2005, improving over 1,000 acres of parkland. This funding level represents an increase of \$50,000 to continue to implement portions of unfunded treatment plans to control non-native invasive vegetation at two high quality natural areas. Two hundred and forty acres will be treated at Ellick Park and Natural Area Preserve, as well as a 22-acre treatment plan at South Run District Park. The activities will ensure the ecological integrity of the three natural areas and prevent further degradation of their native communities.
- ◆ An amount of \$10,000 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.
- ◆ An amount of \$7,115 is included for the award-winning 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, Envirocape trainings, storm drain marking, 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 program will provide financial incentives to empower civic associations, places of worship and homeowners through their associations to implement on-the-ground sustainability projects. The initiative will build 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. This funding level will

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support printing and materials, matching grants and one limited term full-time position to conduct outreach and education, site assessments, and inspections.

- ◆ An amount of \$10,000 is included for the Energy Action Fairfax (EAF) LED Light Bulb Exchange Program to support nine LED Lightbulb Exchange events. In the spring of 2018, EAF hosted seven LED Lightbulb Exchanges throughout the County in conjunction with the Fairfax County Public Library system. The LEDs that EAF distributed in 2018 were 60W equivalent, warm white and ENERGY STAR® certified. These LEDs use 85 percent less energy than a comparable “old” incandescent bulb and 33 percent less energy than a compact fluorescent light (CFL). In total, 8,000 LEDs were distributed in 2018 to approximately 1,600 people at seven events. Based on an average home’s lighting consumption, use of these LEDs will result in annual avoidance of nearly 200,000 kilowatt hours (kWh) and energy savings of \$22,000. The avoided electricity use equates to approximately 280,000 pounds of carbon dioxide not being released into the atmosphere – about the same as taking 28 passenger vehicles off the road.

- ◆ An amount of \$41,500 is included for the *Watch the Green Grow* pilot program, which is an outreach and education program with the overarching goal of creating buffers surrounding natural areas by encouraging green behaviors on private property. The outcome will be a web map “snapshot” of stewardship activities of an informed citizenry that actively and voluntarily engages in behaviors that protect and enhance Fairfax County’s natural areas and wildlife corridors. This project is designed as a public education project to increase residents’ awareness of the value of public green spaces (especially wildlife corridors) and lead them to adopt small but important stewardship behaviors that will help buffer these places from urbanization stressors like invasive plants.

- ◆ An amount of \$138,000 is included for the installation of water smart web-based irrigation controllers at Green Spring Gardens. More than 30 acres is watered at Green Spring Gardens using 400 feet of hose and oscillating sprinklers. The current practice leads to an excess of inefficiencies. The new irrigation controller uses local weather data to automatically adjust watering times and saves water consumption by watering only when needed. The manufacturer estimates that smart irrigation technology can save 40 percent on water consumption.

- ◆ An amount of \$60,000 is included for the “Bike to Parks” bike rack installation pilot project. This pilot project will promote biking as a safe and reliable transportation choice for recreational destinations. The Park Authority will add 60 bike racks in approximately 15 parks and RECenters that are near Countywide trails in two high density revitalization areas, Annandale and Richmond Highway. In addition to the bike racks installation at the collaboratively identified locations, this project will include public outreach, and targeted improvements such as adding bike lanes and connections at appropriate locations, and adding signage and wayfinding systems from major regional trails to the bicycle parking locations at park entrances.

- ◆ An amount of \$250,000 is included for energy efficiency and renewable energy systems to be incorporated into the Sully Woodlands Stewardship Education Center. The Stewardship Education Center will be an indoor/outdoor, state-of-the-art interpretive center, providing educational and visitor services in environmental stewardship, natural and cultural resource management activities, and land management of the Sully Woodlands region. A major goal of the program is to achieve net positive energy usage, meaning the facility must produce more energy than it uses. The building will

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be used as a demonstration tool educating the public about sustainable features used on the facility that could also be used at their homes.

- ◆ An amount of \$75,000 is included for Natural Landscape projects associated with the Natural Landscape Implementation Plan. Staff will identify cost-effective natural landscaping retrofit projects that apply natural landscaping concepts and techniques in the landscape design, implementation, and maintenance of County-owned properties and facilities. Natural landscaping is guided by locally native plant species and these materials can be used to protect and enhance existing natural resources, including soil and water; mitigate climate change, improve and preserve air quality; and contribute to resource conservation.

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.

Revitalization Area Maintenance

An amount of \$1,410,000 is included to continue routine and non-routine maintenance in five major commercial revitalization areas (Annandale, Route 1, Springfield, McLean and Baileys Crossroads) and provide landscaping maintenance associated with the Tyson's Corner Silver Line area. The goal of this program is to provide an enhanced level of infrastructure and right-of-way features in these urbanizing areas to facilitate pedestrian movements and create a "sense of place." Routine maintenance in the commercial revitalization areas currently includes grass mowing, trash removal, fertilization, mulching of plant beds, weed control, and plant pruning. Non-routine maintenance includes asset maintenance or replacement (e.g., trees, plants, bicycle racks, area signs, street furniture, bus shelter, drinking fountains) to sustain the overall visual characteristics of the districts. FY 2020 funding of \$950,000 will support revitalization area improvements such as maintenance and/or replacement of degraded and/or failing sidewalk and crosswalk pavers. Routine and non-routine repairs and recurring landscape maintenance are also required in the Tyson's Corner Silver Line area along the Route 7 corridor, from Route 123 to the Dulles Toll Road. Routine maintenance includes landscape maintenance along the median and both sides of the road, trash removal, snow removal, and stormwater facility maintenance. This area is different from other Metro stations due to the County's responsibility to maintain 27 water quality swales under the raised tracks of the Silver Line located in VDOT right-of-way. Typical maintenance for the swales includes litter and sediment removal, vegetation care, and structural maintenance. FY 2020 funding of \$460,000 will support the Tysons Silver Line area. These two maintenance initiatives were previously budgeted in separate projects, however in FY 2020 the funding has been combined into one project to provide maximum flexibility and efficiency. The FY 2020 funding level is consistent with the FY 2019 Adopted Budget Plan.

Roadway Infrastructure Replacement and Upgrades

An amount of \$800,000 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. The FY 2020 funding level represents an increase of \$100,000 over the FY 2019 Adopted Budget Plan based on recommendations included in the 2015 Rinker Study. This study was conducted in order to build an accurate inventory and condition assessment of County-owned roads and service drives and identified an amount of \$4 million in reinvestment funding required for the roadways with the most hazardous conditions. It is anticipated that funding for the \$4 million reinvestment program will be supported by funding from the allocation of the Capital Sinking Fund. Annual investment funding was also identified

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and is recommended to increase each year. Annual funding supports pothole repair, drive surface overlays, subgrade repairs, curb and gutter repairs, traffic and pedestrian signage repairs, hazardous tree removal, grading, snow and ice control, patching of existing travelways, minor ditching and stabilization of shoulders, and drainage facilities. The FY 2020 annual funding level is consistent with the recommendation of the Rinker Study.

On-going Development Efforts

- ◆ An amount of \$150,000 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 represents an increase of \$75,000 from the FY 2019 Adopted Budget Plan and is based on actual funding requirements in the past several years.
- ◆ An amount of \$95,000 is included to support the maintenance of geodetic survey control points for the Geographic Information System (GIS). This funding level represents an increase of \$20,000 from the FY 2019 Adopted Budget Plan and is based on actual requirements in recent years. 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, consistent with the FY 2019 Adopted Budget Plan funding level. 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. FY 2020 funding is supported by \$200,000 in General Fund monies and \$100,000 in anticipated developer default revenue based on the trend of 2-3 default projects being received annually.

Payments and Obligations

- ◆ Funding of \$814,023 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. This funding level is consistent with the FY 2019 Adopted Budget Plan.
- ◆ Funding of \$2,572,715 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 2020 rate of \$2.25 per capita is applied to the population figure provided by the Weldon Cooper Center.

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- ◆ 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 33 parks and 12,884 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, and five marinas. 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 2016 Bond Referendum provided \$12.3 million to sustain the County's capital contribution of \$3.0 million for four years and included an additional contribution of \$300,000 for the planned Jean Packard Occoquan Center.



Changes to FY 2019 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2019 Revised Budget Plan since passage of the FY 2019 Adopted Budget Plan. Included are all adjustments made as part of the FY 2018 Carryover Review, FY 2019 Third Quarter Review, and all other approved changes through April 30, 2019.

- ◆ **Carryover Adjustments** **\$184,892,051**
As part of the *FY 2018 Carryover Review*, the Board of Supervisors approved an increase of \$184,892,051 due to the carryover of unexpended balances in the amount of \$172,356,584 and an adjustment of \$12,535,467. This adjustment included an increase to the General Fund transfer of \$173,351 to support the Strike Force Blight Abatement Program, \$330,791 to support ADA compliance at housing facilities, \$1,000,000 to support space realignment and reconfiguration projects at the Government Center complex, \$200,000 to support Park forestry services, \$100,000 to support the development and programming of an interim pop-up park in the Bailey's revitalization area and \$3,489,437 for the Capital Sinking Funds to support prioritized critical infrastructure replacement and upgrades. In addition, the adjustment included the appropriation of revenues received in FY 2018, including: \$153,386 in interest earnings from Economic Development Authority (EDA) bonds associated with the redevelopment of Lewinsville, \$8,683 in Emergency Directive Program revenue, \$52,503 in Strike Force Blight Abatement project revenue, \$4,953 in Grass Mowing Directive Program revenue, \$192,367 in additional Developer Defaults revenue, \$1,212,659 in Developer Streetlights Program revenue, \$235,981 in higher than anticipated Athletic Service Fee revenue as well as \$350,000 in revenues received from field user groups for turf field replacement, \$58,500 in proffer revenues received for revitalization efforts in the Springfield area, and \$72,856 in developer contributions, which will help offset projects in the parks sinking fund. In addition, a transfer of \$5,000,000 from

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CSB will support the repurposing and reconfiguration of Fairfax-Falls Church Community Services Board (CSB) facilities including the Boys Probation House and space at the Merrifield Center. Finally, a decrease in the amount of \$100,000 was included in both revenues and expenditures based on the elimination of the VDOT Snow Removal Pilot Program.

- ◆ **Third Quarter Adjustments** **\$929,245**
As part of the *FY 2019 Third Quarter Review*, the Board of Supervisors approved funding of \$929,245 due to the appropriation of revenues received in FY 2019 in the amount of \$429,245 associated with the Dranesville District capital projects and a General Fund transfer of \$500,000 to support various transportation studies.

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).

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FUND STATEMENT

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	FY 2018 Actual	FY 2019 Adopted Budget Plan	FY 2019 Revised Budget Plan	FY 2020 Advertised Budget Plan	FY 2020 Adopted Budget Plan
Beginning Balance	\$67,897,850	\$0	\$81,027,907	\$0	\$0
Revenue:					
Miscellaneous ¹	\$587,299	\$0	\$0	\$0	\$0
Sale of Bonds ²	4,400,000	0	87,600,000	0	0
Bond Premium ²	600,000	0	0	0	0
Bonds (NVRPA) ³	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000
Economic Development Authority Bonds ⁴	18,900,000	0	4,400,000	0	0
Interest on Investments ⁵	153,386	0	0	0	0
Developer Streetlights Program ⁶	1,212,659	0	0	0	0
Contributions for Streetlights ⁷	0	0	0	0	0
Developer Defaults	292,367	100,000	529,245	100,000	100,000
Proffers for Turf Field Development ⁸	0	0	1,277,917	0	0
Athletic Field Maintenance Fees ⁹	1,710,981	1,475,000	1,475,000	1,475,000	1,475,000
Total Revenue	\$30,856,692	\$4,575,000	\$98,282,162	\$4,575,000	\$4,575,000
Transfers In:					
General Fund (10001)	\$37,256,048	\$16,161,476	\$21,955,055	\$17,443,691	\$17,443,691
Fairfax-Falls Church Community Services Board (40040) ¹⁰	0	0	5,000,000	0	0
Total Transfers In	\$37,256,048	\$16,161,476	\$26,955,055	\$17,443,691	\$17,443,691
Total Available	\$136,010,590	\$20,736,476	\$206,265,124	\$22,018,691	\$22,018,691
Total Expenditures ¹¹	\$53,482,683	\$20,736,476	\$206,265,124	\$22,018,691	\$22,018,691
Transfers Out:					
Infrastructure Replacement and Upgrades (30020) ¹²	\$1,500,000	\$0	\$0	\$0	\$0
Total Transfers Out	\$1,500,000	\$0	\$0	\$0	\$0
Total Disbursements	\$54,982,683	\$20,736,476	\$206,265,124	\$22,018,691	\$22,018,691
Ending Balance¹³	\$81,027,907	\$0	\$0	\$0	\$0

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¹ Miscellaneous revenue received in FY 2018 represents: \$8,683 in collections associated with Project 2G25-018-000, Emergency Directive Program, \$52,503 in collections associated with Project 2G97-001-000, Strike Force Blight Abatement, \$4,953 in collections associated with Project 2G97-002-000, Grass Mowing Directive Program, \$58,500 in proffer revenues associated with Project CR-000008, OCR-Springfield Revitalization, \$350,000 in contributions received for athletic fields associated with Project PR-000097, Athletic Services Fee-Turf Field Replacement, \$6,804 in proffer revenues associated with Project 2G02-001-000, EIP Environmental Initiatives, \$33,000 in revenues associated with Project 2G25-094-000, Human Services Facilities, and \$72,856 in revenue associated with Project PR-000108, Capital Sinking Fund for Parks.

² The sale of bonds presented here is for planning purposes 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 was appropriated to Fund 30010, General Construction and Contributions, to support an Events Center in the Lorton area. An amount of \$4.4 million from the 2016 referendum was sold in January 2018. In addition, an amount of \$0.6 million was applied to this fund in bond premium associated with the January 2018 sale. A balance of \$87.60 million remains in authorized but unissued bonds for the fund.

³ Represents Fairfax County's annual contribution to the Northern Virginia Regional Park Authority (NVRPA) Capital program. 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.

⁴ Reflects Economic Development Authority bonds that will support \$18,900,000 for Project HS-000011, Lewinsville Redevelopment, and \$4,400,000 for Project 2G25-102-000, Original Mount Vernon High School Redevelopment.

⁵ Interest on Investments revenue represents interest earned on Economic Development Authority (EDA) bonds issued to finance the Lewinsville Redevelopment Project. EDA bond proceeds have earned interest in the amount of \$153,386 in FY 2018. This interest is required to be applied to project costs or transferred to debt service to offset debt requirements associated with the bonds. At the completion of the project, any remaining EDA bond proceeds and interest will be transferred to Fund 20000, Consolidated County and Schools Debt Service Fund.

⁶ Reflects developer payments for Project 2G25-024-000, Developer Street Light Program.

⁷ Reflects revenue received from developer contributions for minor streetlight improvements.

⁸ Reflects anticipated revenue to be received from proffers associated with turf field development at Fairfax County Public Schools that did not have turf fields. An amount of \$1,277,917 is anticipated in FY 2019 and beyond.

⁹ Represents revenue generated by the Athletic Services Fee to support the athletic field maintenance and sports program.

¹⁰ Funding in the amount of \$5,000,000 will be transferred from Fund 40040, Fairfax-Falls Church Community Services Board, to Fund 30010, General Construction and Contributions. This funding will support the repurposing and reconfiguration of CSB facilities including the Boys Probation House and space at the Merrifield Center in Project HS-000038, CSB Facility Retrofits.

¹¹ In order to account for revenues and expenditures in the proper fiscal year, an audit adjustment in the amount of \$292,648.32 has been reflected as an increase to FY 2018 Total Expenditures. The projects affected by this adjustment are 2G51-003-000-Athletic Svcs Fee-Diamond Field Maintenance; HS-000013-Bailey's Shelter-2016; PR-000109-Parks - Building/Structures Reinvestment; PR-000106-Parks Equipment; 2G51-006-000-Parks-Grounds Maintenance; 2G25-014-000-Revitalization Maintenance - CRP Areas; and TF-000005-West Ox Bus Operations Center. The audit adjustment has been included in the FY 2018 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment were included in the FY 2019 Third Quarter package.

¹² Funding in the amount of \$1,500,000 was transferred from Fund 30010, General Construction and Contributions, to Fund 30020, Infrastructure Replacement and Upgrades, to support Project 2G08-005-000, Emergency Systems Failures.

¹³ 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 2020 Summary of Capital Projects

Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2018 Actual Expenditures	FY 2019 Revised Budget	FY 2020 Advertised Budget Plan	FY 2020 Adopted Budget Plan
ADA Compliance - FMD (GF-000001)		\$1,336,009.75	\$1,975,523.75	\$300,000	\$300,000
ADA Compliance - Housing (HF-000036)		19,804.41	545,493.86	50,000	50,000
ADA Compliance - Parks (PR-000083)		1,269,893.59	2,291,083.28	300,000	300,000
Athletic Field Maintenance (2G51-002-000)		2,744,989.49	3,909,336.44	2,700,000	2,700,000
Athletic Fields - APRT Amenity Maintenance (2G79-220-000)		6,000.00	128,278.77	50,000	50,000
Athletic Fields - FCPS Lighting (PR-000082)		291,468.73	261,117.09	250,000	250,000
Athletic Fields - Park Maintenance at FCPS (2G51-001-000)		1,066,374.08	921,636.53	860,338	860,338
Athletic Svcs Fee-Custodial Support (2G79-219-000)		305,638.00	310,397.00	275,000	275,000
Athletic Svcs Fee-Diamond Field Maintenance (2G51-003-000)		1,225,570.23	2,160,674.68	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)		262,611.47	788,312.96	75,000	75,000
Athletic Svcs Fee-Turf Field Replacement (PR-000097)		3,144,630.94	3,590,205.18	2,250,000	2,250,000
Bailey's Shelter-2016 (HS-000013)	15,667,258	1,582,130.88	11,811,671.63	0	0
Burkholder Renovations (GF-000022)	3,341,000	988,925.73	2,134,988.21	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)		17,612.44	785,512.93	0	0
Capital Projects - Hunter Mill District (ST-000006)		0.00	245,931.40	0	0
Capital Projects - Lee District (ST-000007)		60,275.38	101,885.68	0	0
Capital Projects - Mason District (ST-000008)		0.00	171,784.85	0	0
Capital Projects - Mt. Vernon District (ST-000009)		0.00	134,486.01	0	0
Capital Projects - Providence District (ST-000010)		3,965.27	117,504.44	0	0
Capital Projects - Springfield District (ST-000011)		17,424.35	77,488.32	0	0
Capital Projects - Sully District (ST-000012)		53,220.35	100,343.78	0	0
Capital Sinking Fund For County Roads (RC-000001)	3,560,235	415,497.94	2,342,272.78	0	0
Capital Sinking Fund For Parks (PR-000108)	7,761,730	1,821,416.14	4,268,889.27	0	0
Capital Sinking Fund For Revitalization (CR-000007)	1,338,372	0.00	1,338,372.00	0	0

Fund 30010

General Construction and Contributions

FY 2020 Summary of Capital Projects

Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2018 Actual Expenditures	FY 2019 Revised Budget	FY 2020 Advertised Budget Plan	FY 2020 Adopted Budget Plan
Contingency - General Fund (2G25-091-000)		0.00	647,461.43	0	0
CSB Facility Retrofits (HS-000038)	5,000,000	0.00	5,000,000.00	0	0
CSB Lobby Renovations (GF-000027)	334,263	27,125.15	0.00	0	0
Developer Defaults (2G25-020-000)		1,013,769.52	2,168,232.31	300,000	300,000
Developer Streetlight Program (2G25-024-000)		491,085.04	1,224,312.20	0	0
Early Childhood Education Initiatives (HS-000024)	350,000	98,241.75	251,758.25	0	0
East County Human Services Center (HS-000004)	5,375,000	512,823.38	3,443,953.10	0	0
Economic Success Planning (2G02-022-000)	80,000	11,263.35	68,736.65	0	0
EIP - Bike Lane Pilot Project (2G40-121-000)	50,000	301.42	49,698.58	0	0
EIP - Energy Education and Outreach (2G02-021-000)	525,000	29,898.44	365,862.50	0	0
EIP - Environmental Initiatives (2G02-001-000)	2,092,040	132,047.88	430,691.69	666,615	666,615
EIP - Invasive Plant Removal (2G51-032-000)	1,681,717	215,246.76	309,103.16	250,000	250,000
EIP - Meadow Restorations (PR-000117)	62,200	0.00	62,200.00	0	0
EIP - Parks Lighting and Energy Retrofits (PR-000067)	1,147,856	205,517.64	794,372.83	0	0
Eleanor Kennedy Shelter-2016 (HS-000019)	12,000,000	73,163.79	11,913,578.14	0	0
Embry Rucker Shelter-2016 (HS-000018)	12,000,000	0.00	12,000,000.00	0	0
Emergency Directive Program (2G25-018-000)		3,832.00	535,381.60	0	0
Emergency Management Initiatives (GF-000024)	885,152	0.00	385,170.62	0	0
Events Center-2016 (GF-000019)	10,000,000	108,338.91	9,829,255.14	0	0
Facility Space Realignment (IT-000023)	2,674,000	115,819.52	1,485,669.62	0	0
FCPS Turf Field Replacement (PR-000105)		1,762,290.00	611,173.00	0	0
Grass Mowing Directive Program (2G97-002-000)		7,932.25	34,364.70	0	0
Herndon Monroe Area Development Study (2G25-100-000)	550,000	4,707.36	543,593.99	0	0
Herndon Monroe Parking Garage Repairs (TF-000007)	1,691,896	0.00	1,693,366.07	0	0
Human Services Facilities Studies (2G25-094-000)	997,765	233,460.64	202,119.70	0	0
Hybla Valley Athletic Field Study (2G51-041-000)	100,000	1,802.00	53,448.12	0	0
Joint Venture Development (2G25-085-000)	650,000	45,712.29	452,632.64	0	0

Fund 30010

General Construction and Contributions

FY 2020 Summary of Capital Projects

Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2018 Actual Expenditures	FY 2019 Revised Budget	FY 2020 Advertised Budget Plan	FY 2020 Adopted Budget Plan
Lake Accotink Site Analysis Study (2G51-039-000)	179,000	2,957.17	7,332.23	0	0
Laurel Hill Adaptive Reuse (2G25-098-000)	4,475,000	0.00	1,225,000.00	0	0
Laurel Hill Development-DPZ (2G35-003-000)		920.00	117,038.19	0	0
Laurel Hill Maintenance-FMD (2G08-001-000)		791,502.34	1,143,604.65	0	0
Laurel Hill Maintenance-Parks (2G51-008-000)		444,710.11	154,312.23	0	0
Lewinsville Redevelopment (HS-000011)	19,053,386	8,153,158.00	7,720,498.72	0	0
Lorton Community Center-2016 (HS-000020)	18,500,000	311,785.63	18,184,079.92	0	0
Massey Building Demolition (GF-000023)	20,000,000	240,966.91	19,662,340.64	0	0
Merrifield Center (HS-000005)	15,234,238	104,315.06	100,000.00	0	0
Minor Street Light Upgrades (2G25-026-000)		9,334.49	283,386.16	0	0
Newington DVS Renovation (TF-000004)	51,360,318	4,711,981.96	5,969,844.23	0	0
North County Study (2G25-079-000)	1,600,000	249,740.19	602,184.22	0	0
NOVA Community College Contribution (2G25-013-000)		2,540,993.00	2,540,993.00	2,572,715	2,572,715
NVRPA Contribution (2G06-003-000)		3,300,000.00	3,000,000.00	3,000,000	3,000,000
OCR – Revitalization Initiatives (2G02-002-000)	1,428,438	113,732.40	993,159.89	0	0
OCR- Annandale Projects (2G02-017-000)	56,110	0.00	56,110.00	0	0
OCR- Kings Crossing Redevelopment (2G02-018-000)	681,500	659,940.22	12,694.62	0	0
OCR- Richmond Hwy Façade Improvements (2G02-020-000)	55,654	25,000.00	30,654.02	0	0
OCR-Springfield Revitalization (CR-000008)	58,500	0.00	58,500.00	0	0
Original Mt. Vernon High School (2G25-102-000)	5,650,000	582,914.48	4,699,715.07	0	0
Parks - Building/Structures Reinvestment (PR-000109)		1,037,374.38	1,049,318.83	925,000	925,000
Parks - Infrastructure/Amenities Upgrades (PR-000110)		607,464.58	765,000.42	815,000	815,000
Parks - Storm Damage Mitigation (PR-000089)	1,100,000	6,595.52	0.00	0	0
Parks Equipment (PR-000106)	326,152	28,809.93	64,723.50	0	0
Parks-Grounds Maintenance (2G51-006-000)		564,352.79	1,013,889.01	476,000	476,000
Parks-Preventative Maintenance And Inspections (2G51-007-000)		318,544.91	919,379.85	484,000	484,000
Patrick Henry Shelter-2016 (HS-000021)	12,000,000	109,311.27	11,881,362.13	0	0
Payments of Interest on Bond Deposits (2G06-002-000)		108,019.24	115,618.77	150,000	150,000

Fund 30010

General Construction and Contributions

FY 2020 Summary of Capital Projects

Fund 30010, General Construction and Contributions

Project	Total Project Estimate	FY 2018 Actual Expenditures	FY 2019 Revised Budget	FY 2020 Advertised Budget Plan	FY 2020 Adopted Budget Plan
Pop-up Park-Bailey's Cr Revitalization (CR-000009)	100,000	0.00	100,000.00	0	0
Prevention Incentive Fund (2G79-222-000)		2,510.00	0.00	0	0
Reinvestment and Repairs to County Roads (2G25-021-000)		3,488.88	1,642,429.81	800,000	800,000
Revitalization Maintenance - CRP Areas (2G25-014-000)		929,844.22	1,774,703.38	1,410,000	1,410,000
Revitalization Maintenance - Tysons (2G25-088-000)		382,649.74	1,616,295.64	0	0
SACC Contribution (2G25-012-000)		1,000,000.00	1,000,000.00	1,000,000	1,000,000
Salona Property Payment (2G06-001-000)		866,009.26	840,145.00	814,023	814,023
Site Analysis Initiatives (2G25-111-000)	250,000	44,050.00	205,950.00	0	0
Sportsplex Study (2G51-044-000)	300,000	0.00	300,000.00	0	0
Streetlight Study (2G25-110-000)	100,000	40,280.93	59,719.07	0	0
Strike Force Blight Abatement (2G97-001-000)		0.00	1,031,282.25	0	0
Sully Community Center-2016 (HS-000022)	18,700,000	268,061.44	18,428,445.11	0	0
Survey Control Network Monumentation (2G25-019-000)		96,468.70	75,684.35	95,000	95,000
Telecommunication/Network Connections (GF-000004)	4,254,541	457,856.88	121,840.04	0	0
Transportation Planning Studies (2G40-133-000)	1,123,593	286,821.71	659,798.33	0	0
Tysons Transportation Studies-DOT (2G40-041-000)	1,250,000	12,837.55	40,891.00	0	0
West Ox Bus Operations Center (TF-000005)	54,453,951	2,189,540.82	456,974.10	0	0
Total	\$322,205,865	\$53,482,682.97	\$206,265,123.97	\$22,018,691	\$22,018,691