

Fund 30070: Public Safety Construction

Focus Fund 30070, Public Safety Construction, supports the construction of fire and police stations, governmental centers with police substations, and other public safety facilities. Projects are funded by several public safety bond referenda approved by the voters and the General Fund. Several projects approved as part of the 2012 and 2015 Public Safety Bond referendum are currently underway or nearing completion.

In the most recent Public Safety Bond Referendum in 2018, the voters approved \$182 million to support the expansion, renovation, and/or construction of five fire stations and three police facilities. All of these fire stations, including the Mount Vernon, Fairview, Gunston and Seven Corners Stations, and one station currently operated by volunteers, require replacement of major building subsystems such as HVAC and electrical systems, which have reached the end of their useful life. The existing stations continue to be challenged by the need for female living space and limited apparatus bays. Stations do not meet the current and future operational needs of the Fire and Rescue Department. These stations were constructed approximately 40 to 50 years ago and lack women's accommodations to include bunkrooms, lockers, and bathroom facilities. Without these facilities, it can be difficult to meet the minimum shift staffing requirements per station. Additionally, the existing apparatus bays barely fit the current equipment assigned to the stations with no room to add units for future growth. Continuous fire and rescue service will be provided to the communities during construction.

In addition, several Police Department facilities, including the Police Evidence Storage Annex, the Criminal Justice Academy and the Mason District Police Station, are well beyond their useful life expectancy and are currently undersized to meet the current functions/operations. These facilities are in need of renovation in order to replace or upgrade building systems at the end of their life cycle and to meet current and future operational needs of the Police Department. The Public Safety bond also included funding for the renovation of several General District Court and Circuit Court courtrooms in the Jennings Judicial Center in order to provide for safe, efficient and Americans with Disabilities Act (ADA) compliant rooms, and funding for the infrastructure replacement/upgrades and a full renovation of the Adult Detention Center.

No funding is included in this fund for FY 2021. Work will continue on existing and previously funded projects.

Changes to FY 2020 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2020 Revised Budget Plan since passage of the FY 2020 Adopted Budget Plan. Included are all adjustments made as part of the FY 2019 Carryover Review, and all other approved changes through December 31, 2019.

Carryover Adjustments \$391,280,480

As part of the *FY 2019 Carryover Review*, the Board of Supervisors approved funding of \$391,280,480 due to the carryover of unexpended project balances of \$390,674,685 and a net adjustment of \$605,795. This adjustment included an increase to the General Fund transfer of \$300,000, including: \$150,000 to perform a study of the Fire and Rescue Training Academy site and \$150,000 to provide for additional programming scope to the Massey Complex Master Plan. The adjustment also included: the appropriation of bond premium in the amount of \$750,000 associated with the January 2019 bond sale; the appropriation of proffer revenue in the amount of \$651,205 received in FY 2019 associated with the Scotts Run Fire Station project; the appropriation of proffer revenue in the amount of \$434,136 received in FY 2019 associated with the Scotts Run South Public Improvements project; the appropriation of interest revenue in the amount of \$379,393; and the appropriation of proffer revenue in the amount of \$91,061 received in FY 2019 associated with the Fire Department's Emergency Vehicle Preemption Program. These increases were offset by a decrease of \$2,000,000 due to a transfer to Fund 30020, Infrastructure Replacement and Upgrades, to support emergency systems failures that occur at aging County facilities throughout the year.

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

Category	FY 2019 Actual	FY 2020 Adopted Budget Plan	FY 2020 Revised Budget Plan	FY 2021 Advertised Budget Plan
Beginning Balance	\$54,998,065	\$0	\$37,470,480	\$0
Revenue:				
Sale of Bonds ¹	\$4,250,000	\$0	\$355,510,000	\$0
Bond Premium ¹	750,000	0	0	0
Interest on Investments ²	379,393	0	0	0
Fire Department's Emergency Vehicle Preemption Program Proffers	141,061	0	0	0
Miscellaneous Revenue ³	1,085,341	0	0	0
Total Revenue	\$6,605,795	\$0	\$355,510,000	\$0
Transfers In:				
General Fund (10001) ⁴	\$0	\$0	\$300,000	\$0
Total Transfers In	\$0	\$0	\$300,000	\$0
Total Available	\$61,603,860	\$0	\$393,280,480	\$0
Total Expenditures	\$18,133,380	\$0	\$391,280,480	\$0
Transfers Out:				
Consolidated County and Schools Debt Service (20000) ⁵	\$6,000,000	\$0	\$0	\$0
Infrastructure Replacement and Upgrades (30020) ⁶	0	0	2,000,000	0
Total Transfers Out	\$6,000,000	\$0	\$2,000,000	\$0
Total Disbursements	\$24,133,380	\$0	\$393,280,480	\$0
Ending Balance⁷	\$37,470,480	\$0	\$0	\$0

¹ The sale of bonds is presented here for planning purposes only. Actual bond sales are based on cash needs in accordance with Board policy. On November 6, 2012, the voters approved a \$55.0 million Public Safety Bond, on November 3, 2015, the voters approved a \$151.0 million Public Safety Bond, and on November 6, 2018, the voters approved a \$182.0 million Public Safety Bond. An amount of \$4.25 million from the 2012 referendum was sold in January 2019. An amount of \$0.75 million was also applied to this fund in bond premium associated with the January 2019 sale. A balance of \$355.510 million remains in authorized but unissued bonds for this fund.

² Interest on Investments revenue represents interest earned on Economic Development Authority (EDA) bonds issued to finance the Public Safety Headquarters (PSHQ) project. In FY 2019, EDA bond proceeds earned interest totaling \$379,392.64. These interest earnings are 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 warranty period for the PSHQ project, any remaining EDA bond proceeds and interest will be transferred to Fund 20000, Consolidated County and Schools Debt Service.

³ Miscellaneous revenue represents proffer funds in the amount of \$434,136 received for the Scotts Run South Public Improvements project and \$651,205 received for the Scotts Run Fire Station project.

⁴ Includes \$150,000 to perform a study of the Fire and Rescue Training Academy site to determine the feasibility of reconfiguring the current parking areas, demolishing the abandoned burn building and adding a parking garage to address inadequate parking at the site and \$150,000 to provide for additional programming scope added to relocate agencies from leased facilities in the area to the Massey Complex.

⁵ Represents a transfer of available project balance from Project PS-000006, Public Safety Headquarters, to Fund 20000, Consolidated County and Schools Debt Service Fund, based on the substantial completion of the project. This available funding is required to be applied to project costs or transferred to debt service to offset debt requirements associated with the bonds.

⁶ Represents a transfer to Fund 30020, Infrastructure Replacement and Upgrades, to support emergency systems failures that occur at aging County facilities throughout the year.

⁷ Capital projects are budgeted based on the 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.

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SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2019 Actual Expenditures	FY 2020 Revised Budget	FY 2021 Advertised Budget Plan
ADC Security Design Study/Renovation (2G91-001-000)	\$510,000	\$264,689.45	\$23,620.91	\$0
AV Replacement to EOC (OP-000006)	350,000	344,549.16	5,450.84	0
Contingency - Bonds (2G25-061-000)		0.00	13,660,689.11	0
Contingency - General Fund (2G25-096-000)		0.00	628,399.98	0
Courtroom Renovation Equipment/Furniture (2G08-017-000)	1,589,169	136,651.54	964,369.17	0
Courtroom Renovations-Bond Funded-2012 (CF-000003)	21,000,000	2,154,938.28	11,413,268.16	0
Criminal Justice Academy - 2018 (OP-000007)	18,000,000	23,195.02	17,976,804.98	0
Edsall Fire Station - 2015 (FS-000017)	12,100,000	523,465.39	11,099,378.42	0
Emergency Vehicle Operations and K9 Center - 2015 (PS-000012)	12,000,000	1,297,279.48	10,678,001.28	0
Fairview Fire Station - 2018 (FS-000053)	16,000,000	11,869.73	15,988,130.27	0
Feasibility Studies (2G25-103-000)	441,487	120.37	430,568.30	0
Fire and Rescue Training Facilities (2G25-108-000)	1,375,000	45,750.35	633,744.36	0
Franconia Police Station - 2015 (PS-000013)	23,000,000	53,606.43	22,726,762.13	0
Gunston Fire Station - 2018 (FS-000054)	13,000,000	5,574.88	12,994,425.12	0
Herndon Fire Station-2012 (FS-000006)	11,750,000	273,185.72	646,179.36	0
IT Infrastructure Relocation from Massey (IT-000022)	2,025,650	474,939.44	104,993.56	0
Jefferson Fire Station-2012 (FS-000010)	15,700,000	3,600,010.46	7,170,118.26	0
Lorton Volunteer Fire Station (FS-000011)	14,140,000	2,176,561.84	8,055,171.08	0
Mason Police Station - 2018 (PS-000026)	23,000,000	16,113.46	22,983,886.54	0
Massey Complex Master Planning (2G25-104-000)	1,025,000	612,744.23	377,715.51	0
McLean Police Station Renovation-2006 (PS-000005)	18,117,784	14,918.36	0.00	0
Merrifield Fire Station - 2015 (FS-000013)	9,000,000	185,522.41	8,469,303.58	0
Mount Vernon Fire Station - 2018 (FS-000055)	16,000,000	6,861.39	15,993,138.61	0
Penn Daw Fire Station - 2015 (FS-000015)	15,400,000	94,227.56	14,967,406.96	0
Police Evidence Storage Annex - 2018 (OP-000008)	18,000,000	8,052.51	17,991,947.49	0
Police Facilities Security Assessment (2G25-115-000)	250,000	107.21	249,892.79	0
Police Heliport - 2015 (PS-000010)	13,000,000	665,215.08	12,311,421.10	0
Police Tactical Operations - 2015 (PS-000011)	24,000,000	390,079.25	23,285,166.20	0
Public Safety Headquarters (PS-000006)	129,150,391	1,264,778.77	4,198,527.22	0
Public Safety Headquarters Equipment (2G25-099-000)	2,300,000	156,482.17	527,659.49	0
Public Safety Infrastructure Upgrades (GF-000025)	3,123,000	112,704.92	159,875.31	0
Reston Fire Station - 2015 (FS-000014)	16,000,000	1,911,222.46	13,228,471.45	0
Reston Police Station Renovation-2006 (PS-000004)	18,000,000	70,561.33	121,605.01	0
Scotts Run South Public Improvements (FS-000058)	434,136	0.00	434,136.00	0
Senior Center Security Enhancements (GF-000026)	150,000	2,427.66	65,659.75	0
Seven Corners Fire Station - 2018 (FS-000056)	13,000,000	14,689.19	12,985,310.81	0
South Co. Police Station/Animal Shelter - 2015 (PS-000009)	33,700,000	658,393.61	32,653,593.19	0
Stonecroft Widening Sully Police Station (2G25-062-000)	171,705	343.51	0.00	0
Traffic Light Preemptive Devices (PS-000008)	281,361	127,432.00	64,206.00	0
Tysons East Fire Station (FS-000043)	1,451,205	67,216.21	1,360,076.58	0
Tysons Fire Station (FS-000042)	1,417,152	1,678.10	1,415,473.90	0

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SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	FY 2019 Actual Expenditures	FY 2020 Revised Budget	FY 2021 Advertised Budget Plan
Tysons Redevelopment Facilities Study (2G25-082-000)	343,678	51,849.31	208,193.54	0
Version Upgrade Project (AD-000002)	45,000,000	100,295.91	44,899,704.09	0
Volunteer Fire Station - 2018 (FS-000057)	15,000,000	6,432.55	14,993,567.45	0
Woodlawn Fire Station - 2015 (FS-000016)	12,900,000	206,643.05	12,134,466.06	0
Total	\$593,196,718	\$18,133,379.75	\$391,280,479.92	\$0