

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. On November 6, 2012, the voters approved a \$55 million Public Safety bond to support the expansion and renovation of three fire stations and 22 courtroom renovations. The Jefferson, Herndon and Bailey's Fire Stations had far exceeded their useful life and were in need of renovation to meet current Fire and Rescue operational requirements. In addition, several General District Court and Circuit Court courtrooms in the Jennings Judicial Center will be renovated to provide for safe, efficient and Americans with Disabilities Act (ADA) compliant rooms. Renovations include security upgrades, wall and ceiling replacement, improved lighting, ductwork realignment and ADA upgrades for juror deliberation rooms and restrooms. Modern technology will also be updated to support increased public and judiciary demands, which include digital evidence presentation capabilities and video conferencing to allow for video arraignments and testimony from remote witnesses. These projects are all underway or nearing completion.

On November 3, 2015, the voters approved a \$151 million Public Safety bond to support the expansion, renovation, and/or construction of five fire stations and five police facilities. All of these fire stations, including the Merrifield, Reston, Penn Daw, Woodlawn, and Edsall Fire Stations, 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, storage space and limited apparatus bays. Stations do not meet the current and future operational needs of the Fire and Rescue Department. Many stations were constructed 20-30 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. Other building space deficiencies exist such as personal protective gear locker areas, shop areas, bay and medical storage, and decontamination areas. Continuous fire and rescue service will be provided to the communities during construction. In addition, the Police Department facilities, including the Police Tactical Operations Facility, Emergency Vehicle Operation Center, West Ox Road Heliport, and Franconia Police Station with Supervisor's Office, 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 a co-located South County Police Station/Animal Shelter to satisfy the need for a new police station and a new animal shelter in the South County area.

No funding is included in this fund for FY 2019. Work will continue on existing and previously funded projects.

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Changes to FY 2018 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2018 Revised Budget Plan since passage of the FY 2018 Adopted Budget Plan. Included are all adjustments made as part of the FY 2017 Carryover Review, FY 2018 Third Quarter Review, and all other approved changes through April 30, 2018.

- ◆ **Carryover Adjustments** **\$249,264,631**
As part of the *FY 2017 Carryover Review*, the Board of Supervisors approved funding of \$249,264,631 due to the carryover of unexpended project balances of \$247,349,331, the appropriation of proffer revenue in the amount of \$20,300 received in FY 2017 associated with the Fire Department’s Emergency Vehicle Preemption Program, and the appropriation of bond premium in the amount of \$1,895,000 associated with the January 2017 bond sale.

- ◆ **Third Quarter Adjustments** **\$1,817,152**
As part of the *FY 2018 Third Quarter Review*, the Board of Supervisors approved funding of \$1,817,152 due to an increase of \$350,000 that will support the full scope of master planning efforts to evaluate potential land use alternatives for the Massey Complex subsequent to the Massey Building being demolished, the appropriation of proffer revenue in the amount of \$1,417,152 received in FY 2018 associated with the Tysons Fire Station project, and the appropriation of proffer revenue in the amount of \$50,000 received in FY 2018 associated with the Fire Department’s Emergency Vehicle Preemption Program. In addition, there are several significant reallocations associated with higher than anticipated construction costs for public safety projects based on market escalation, shifts from renovation to new construction projects and minor scope changes.

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

Fund 30070, Public Safety Construction

	FY 2017 Actual	FY 2018 Adopted Budget Plan	FY 2018 Revised Budget Plan	FY 2019 Advertised Budget Plan	FY 2019 Adopted Budget Plan
Beginning Balance	\$89,430,335	\$0	\$64,439,225	\$0	\$0
Revenue:					
Sale of Bonds ¹	\$18,105,000	\$0	\$184,760,000	\$0	\$0
Bond Premium ¹	1,895,000	0	0	0	0
Miscellaneous Revenue ²	80,300	0	1,467,152	0	0
Total Revenue	\$20,080,300	\$0	\$186,227,152	\$0	\$0
Transfers In:					
General Fund (10001)	\$0	\$0	\$350,000	\$0	\$0
Total Transfers In	\$0	\$0	\$350,000	\$0	\$0
Total Available	\$109,510,635	\$0	\$251,016,377	\$0	\$0
Total Expenditures³	\$45,071,410	\$0	\$251,016,377	\$0	\$0
Total Disbursements	\$45,071,410	\$0	\$251,016,377	\$0	\$0
Ending Balance⁴	\$64,439,225	\$0	\$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 million Public Safety Bond, and on November 3, 2015, the voters approved a \$151 million Public Safety Bond. An amount of \$18.105 million from the 2012 referendum was sold in January 2017. An amount of \$1.895 million was also applied to this fund in bond premium associated with the January 2017 sale. A balance of \$184.76 million remains in authorized but unissued bonds for this fund.

² Miscellaneous revenue represents proffer funds received for Tysons Fire Station and as part of the Fire Department's Emergency Vehicle Preemption Program.

³ In order to account for expenditures in the proper fiscal year, an audit adjustment in the amount of \$65,406.15 has been reflected as an increase to the FY 2017 Total Expenditures. This impacts the amount carried forward and results in a decrease of \$65,406.15 to the *FY 2018 Revised Budget Plan*. The project affected by this adjustment is CF-000003, Courtroom Renovations-Bond Funded-2012. The audit adjustment was included in the FY 2017 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment were included in the FY 2018 Third Quarter package.

⁴ 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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FY 2019 Summary of Capital Projects

Fund 30070, Public Safety Construction

Project	Total Project Estimate	FY 2017 Actual Expenditures	FY 2018 Revised Budget	FY 2019 Advertised Budget Plan	FY 2019 Adopted Budget Plan
ADC Security Design Study/Renovation (2G91-001-000)	\$510,000	\$170,807.80	\$313,383.59	\$0	\$0
Annandale Volunteer Fire Station (2G92-008-000)	200,000	50,096.00	149,904.00	0	0
Bailey's Crossroads Fire Station-2012 (FS-000002)	8,283,857	12,534.93	0.00	0	0
Contingency - Bonds (2G25-061-000)		0.00	7,417,126.19	0	0
Contingency - General Fund (2G25-096-000)		0.00	91,295.65	0	0
Courthouse Data Center Study (2G08-010-000)	335,973	10,528.95	0.00	0	0
Courtroom Renovation Equipment/Furniture (2G08-017-000)	489,169	230,313.63	246,447.60	0	0
Courtroom Renovations-Bond Funded-2012 (CF-000003)	16,000,000	2,884,807.72	9,772,311.49	0	0
Edsall Fire Station - 2015 (FS-000017)	12,100,000	29,696.45	12,069,800.81	0	0
Emergency Vehicle Operations and K9 Center - 2015 (PS-000012)	10,000,000	1,200.00	9,998,800.00	0	0
Facility Condition Assessments (2G08-019-000)	30,000	0.00	30,000.00	0	0
Fair Oaks Police Station Renovation-2006 (PS-000003)	14,527,220	12,158.97	0.00	0	0
Feasibility Studies (2G25-103-000)	291,487	1,269.18	280,688.67	0	0
Fire and Rescue Training Facilities (2G25-108-000)	1,375,000	569,153.00	805,847.00	0	0
Fire Training Academy-2006 (FS-000008)	12,641,091	161,962.37	0.00	0	0
Franconia Police Station - 2015 (PS-000013)	23,000,000	102,215.17	22,894,146.40	0	0
Herndon Fire Station-2012 (FS-000006)	11,750,000	1,874,646.37	1,288,864.08	0	0
IT Infrastructure Relocation from Massey (IT-000022)	2,025,650	1,064,012.85	632,488.70	0	0
Jefferson Fire Station-2012 (FS-000010)	15,700,000	687,990.63	14,284,729.28	0	0
Lorton Volunteer Fire Station (FS-000011)	14,140,000	242,914.60	13,123,792.59	0	0
Massey Complex Master Planning (2G25-104-000)	700,000	0.00	700,000.00	0	0
McLean Police Station Renovation-2006 (PS-000005)	18,300,000	998,699.99	148,240.55	0	0
Merrifield Fire Station - 2015 (FS-000013)	9,000,000	83,210.61	8,916,176.70	0	0
Penn Daw Fire Station - 2015 (FS-000015)	15,400,000	168,120.54	15,225,812.23	0	0
Police Evidence Rooms Upgrade (PS-000007)	650,000	309,621.04	147,033.04	0	0
Police Heliport - 2015 (PS-000010)	13,000,000	1,200.00	12,998,800.00	0	0
Police Tactical Operations - 2015 (PS-000011)	24,000,000	220,304.27	23,775,004.73	0	0

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FY 2019 Summary of Capital Projects

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Project	Total Project Estimate	FY 2017 Actual Expenditures	FY 2018 Revised Budget	FY 2019 Advertised Budget Plan	FY 2019 Adopted Budget Plan
Public Safety Headquarters (PS-000006)	142,021,739	31,845,997.91	25,039,810.26	0	0
Public Safety Headquarters Equipment (2G25-099-000)	5,750,000	237,412.18	5,510,964.56	0	0
Public Safety Infrastructure Upgrades (GF-000025)	3,123,000	2,096,307.09	1,005,606.14	0	0
Reston Fire Station - 2015 (FS-000014)	14,800,000	248,613.15	14,549,046.06	0	0
Reston Police Station Renovation-2006(PS-000004)	18,000,000	404,946.83	655,744.75	0	0
Senior Center Security Enhancements (GF-000026)	150,000	0.00	150,000.00	0	0
South Co. Police Station/Animal Shelter - 2015 (PS-000009)	33,700,000	94,756.71	33,601,142.98	0	0
Stonecroft Widening Sully Police Station (2G25-062-000)	972,383	32.91	801,055.41	0	0
Traffic Light Preemptive Devices (PS-000008)	140,300	59,392.00	70,908.00	0	0
Tysons East Fire Station (FS-000043)	800,000	0.00	800,000.00	0	0
Tysons Fire Station (FS-000042)	1,417,152	0.00	1,417,152.00	0	0
Tysons Redevelopment Facilities Study (2G25-082-000)	343,678	42,421.75	260,390.89	0	0
West Ox Animal Shelter Renovation-2006 (OP-000001)	11,220,319	98,162.49	0.00	0	0
Woodlawn Fire Station - 2015 (FS-000016)	11,900,000	55,902.20	11,843,862.15	0	0
Total	\$468,788,018	\$45,071,410.29	\$251,016,376.50	\$0	\$0