

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 includes a proposed new 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 2018. Work will continue on existing and previously funded projects.

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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** **\$293,832,856**
As part of the *FY 2016 Carryover Review*, the Board of Supervisors approved funding of \$293,832,856 due to the carryover of unexpended project balances of \$292,967,856 and the appropriation of bond premium in the amount of \$865,000.

- ◆ **Third Quarter Adjustments** **\$60,000**
As part of the *FY 2017 Third Quarter Review*, the Board of Supervisors approved funding of \$60,000 due to the appropriation of proffer revenue received in FY 2017 associated with the Fire Department's Emergency Vehicle Preemptive Program.

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 2016 Actual	FY 2017 Adopted Budget Plan	FY 2017 Revised Budget Plan	FY 2018 Advertised Budget Plan	FY 2018 Adopted Budget Plan
Beginning Balance	\$138,717,021	\$0	\$89,430,335	\$0	\$0
Revenue:					
Sale of Bonds ¹	\$17,672,200	\$0	\$202,865,000	\$0	\$0
Bond Premium ¹	865,000	0	0	0	0
Miscellaneous Revenue ²	10,000	0	60,000	0	0
Total Revenue	\$18,547,200	\$0	\$202,925,000	\$0	\$0
Transfers In:					
General Fund (10001)	\$100,000	\$0	\$0	\$0	\$0
Total Transfers In	\$100,000	\$0	\$0	\$0	\$0
Total Available	\$157,364,221	\$0	\$292,355,335	\$0	\$0
Total Expenditures³	\$67,933,886	\$0	\$292,355,335	\$0	\$0
Total Disbursements	\$67,933,886	\$0	\$292,355,335	\$0	\$0
Ending Balance⁴	\$89,430,335	\$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 7, 2006, the voters approved a \$125 million Public Safety Bond Referendum to support renovations and priority expansions at public safety facilities. An amount of \$14.537 million was sold in January 2016, and all bonds associated with this referendum have now been sold. In addition, 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 \$3.135 million from the 2012 referendum was sold in January 2016. An amount of \$0.865 million was also applied to this fund in bond premium associated with the January 2016 sale. A balance of \$202.865 million remains in authorized but unissued bonds for this fund.

² Miscellaneous revenue represents proffer funds received in FY 2016 and FY 2017 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 \$1,537,521.48 has been reflected as an increase to FY 2016 Total Expenditures. This impacts the amount carried forward and results in a decrease of \$1,537,521.48 to the *FY 2017 Revised Budget Plan*. The projects affected by this adjustment are FS-000006, Herndon Fire Station-2012, FS-000008, Fire Training Academy-2006, and PS-000006, Public Safety Headquarters. The audit adjustment was included in the FY 2016 Comprehensive Annual Financial Report (CAFR). Details of the audit adjustment were included in the FY 2017 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 2018 Summary of Capital Projects

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Project	Total Project Estimate	FY 2016 Actual Expenditures	FY 2017 Revised Budget	FY 2018 Advertised Budget Plan	FY 2018 Adopted Budget Plan
ADC Sewer Grinder (AD-000001)	\$590,000	\$74,143.17	\$26,541.16	\$0	\$0
Annandale Volunteer Fire Station (2G92-008-000)	200,000	0.00	200,000.00	0	0
Bailey's Crossroads Fire Station-2012 (FS-000002)	9,184,337	403,989.60	913,015.16	0	0
Contingency - Bonds (2G25-061-000)		0.00	19,898,275.62	0	0
Contingency - General Fund (2G25-096-000)		0.00	80,727.08	0	0
Courthouse Data Center Critical Upgrades (CF-000004)	4,000,000	4,000,000.00	0.00	0	0
Courthouse Data Center Study (2G08-010-000)	350,000	164,437.05	24,556.21	0	0
Courthouse IT Equip. & Support-GDC (2G85-001-000)	333,550	41,326.20	0.00	0	0
Courtroom Renovation Equipment/Furniture (2G08-017-000)	489,169	12,408.26	476,761.23	0	0
Courtroom Renovations-Bond Funded-2012 (CF-000003)	16,000,000	2,681,040.30	12,657,119.21	0	0
Edsall Road Fire Station (FS-000017)	10,000,000	502.74	9,999,497.26	0	0
Emergency Vehicle Operations and K9 Center (PS-000012)	10,000,000	0.00	10,000,000.00	0	0
Fair Oaks Police Station Renovation-2006 (PS-000003)	14,800,000	33,999.98	284,938.68	0	0
Feasibility Studies (2G25-103-000)	291,487	9,529.44	281,957.85	0	0
Fire and Rescue Training Facilities (2G25-108-000)	1,575,000	0.00	1,575,000.00	0	0
Fire Training Academy Facility Study (2G25-093-000)	38,101	125.68	0.00	0	0
Fire Training Academy-2006 (FS-000008)	13,150,000	152,606.52	670,872.02	0	0
Franconia Police Station (PS-000013)	23,000,000	3,638.43	22,996,361.57	0	0
Herndon Fire Station-2012 (FS-000006)	13,350,000	4,648,060.30	4,763,510.45	0	0
IT Infrastructure Relocation from Massey (IT-000022)	2,025,650	329,148.45	1,696,501.55	0	0
Jefferson Fire Station-2012 (FS-000010)	14,000,000	610,859.12	13,272,719.91	0	0
Judicial Center Expansion (CF-000001)	126,931,313	98,966.49	0.00	0	0
Lorton Volunteer Fire Station (FS-000011)	13,765,000	554,868.16	12,991,707.19	0	0
Massey Complex Master Planning (2G25-104-000)	350,000	0.00	350,000.00	0	0
McLean Police Station Renovation-2006 (PS-000005)	19,500,000	744,935.69	2,346,940.54	0	0
Merrifield Fire Station (FS-000013)	8,000,000	612.69	7,999,387.31	0	0
Penn Daw Fire Station (FS-000015)	10,000,000	6,067.23	9,993,932.77	0	0
Police Evidence Rooms Upgrade (PS-000007)	650,000	147,293.92	456,654.08	0	0

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FY 2018 Summary of Capital Projects

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Project	Total Project Estimate	FY 2016 Actual Expenditures	FY 2017 Revised Budget	FY 2018 Advertised Budget Plan	FY 2018 Adopted Budget Plan
Police Facilities Master Plan (2G25-086-000)	234,895	1,822.36	0.00	0	0
Police Heliport (PS-000010)	13,000,000	0.00	13,000,000.00	0	0
Police Tactical Operations (PS-000011)	24,000,000	4,691.00	23,995,309.00	0	0
Public Safety Facilities Equipment (2G25-101-000)	313,683	195,087.99	0.00	0	0
Public Safety Headquarters (PS-000006)	142,021,739	51,174,844.17	56,885,808.17	0	0
Public Safety Headquarters Equipment (2G25-099-000)	5,750,000	0.00	5,748,376.74	0	0
Public Safety Infrastructure Upgrades (GF-000025)	2,810,000	21,086.77	2,788,913.23	0	0
Reston Fire Station (FS-000014)	13,000,000	2,340.79	12,997,659.21	0	0
Reston Police Station Renovation-2006 (PS-000004)	18,000,000	1,761,909.19	1,060,691.58	0	0
Senior Center Security Enhancements (GF-000026)	150,000	0.00	150,000.00	0	0
Sheriff ADC Jail Security Design Study (2G91-001-000)	510,000	25,808.61	484,191.39	0	0
South Co. Police Station/Animal Shelter (PS-000009)	30,000,000	4,100.31	29,995,899.69	0	0
Stonecroft Widening Sully Police Station (2G25-062-000)	972,383	0.00	801,088.32	0	0
Traffic Light Preemptive Devices (PS-000008)	70,000	10,000.00	60,000.00	0	0
Traffic Light Signalization (2G25-060-000)	967,762	13,876.00	0.00	0	0
Tysons Fire Station Study (FS-000001)	81,322	4,259.94	0.00	0	0
Tysons Redevelopment Facilities Study (2G25-082-000)	143,678	30,305.15	102,812.64	0	0
West Ox Animal Shelter Renovation-2006 (OP-000001)	11,450,000	(40,210.98)	327,843.33	0	0
Wolftrap Fire Station (FS-000004)	10,301,968	5,170.00	0.00	0	0
Woodlawn Fire Station (FS-000016)	10,000,000	235.65	9,999,764.35	0	0
Total	\$596,351,037	\$67,933,886.37	\$292,355,334.50	\$0	\$0