

# Fund 312

## Public Safety Construction

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### **Focus**

This fund supports the construction of fire and police stations, governmental centers with police substations, the Public Safety and Transportation Operations Center (PSTOC), the Judicial Center Expansion, and other public safety facilities. These projects are funded by several public safety bond referenda approved by the voters, and the General Fund. The latest referendum was approved by voters on November 7, 2006. This referendum included \$125 million to support expansion and renovation of fire and rescue facilities including the Great Falls Volunteer Fire Station and the Fire & Rescue Academy Renovation and Expansion (Phase I) for enhanced training facilities and simulation training for new recruits. Additionally, police stations across Fairfax County will receive funding for expansion and renovation projects. They include Fair Oaks, Reston, and McLean Police Stations. Funding will also be provided for the West Ox Road Animal Shelter to expand current operations and provide additional kennel capacity for dogs, cats and exotic animals. In addition, this fund supports operating and equipment support associated with the opening of the Judicial Center and Public Safety and Transportation Operations Center.

In FY 2008 funding in the amount of \$95,220,972 is included in Fund 312, Public Safety Construction. Of this amount, \$4,820,972 is funded by the General Fund and \$90,400,000 is supported by General Obligation Bonds.

### **Changes to FY 2007 Adopted Budget Plan**

*The following funding adjustments reflect all approved changes in the FY 2007 Revised Budget Plan since passage of the FY 2007 Adopted Budget Plan. Included are all adjustments made as part of the FY 2006 Carryover Review and all other approved changes through December 31, 2006:*

- ◆ As part of the *FY 2006 Carryover Review*, the Board of Supervisors approved an increase of \$153,585,576 due to the carryover of unexpended project balances in the amount of \$152,834,472 and adjustments of \$751,104. These adjustments include the appropriation of miscellaneous revenues of \$1,104 received in FY 2006 associated with the sale of plans and an increase in the General Fund transfer of \$750,000 to support design and construction costs associated with finishing the lower level of the Judicial Center Expansion building to further provide for additional filing space for court records.

A Fund Statement, a Summary of Capital Projects, and Project Detail Tables for projects funded in FY 2008 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). The Project Detail Table includes project location, description, source of funding and completion schedules.

# Fund 312

## Public Safety Construction

### FUND STATEMENT

Fund Type G30, Capital Project Funds

Fund 312, Public Safety Construction

	FY 2006 Actual	FY 2007 Adopted Budget Plan	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan
<b>Beginning Balance</b>	<b>\$143,621,189</b>	<b>\$0</b>	<b>\$109,946,442</b>	<b>\$0</b>
Revenue:				
Sale of Bonds <sup>1</sup>	\$5,750,000	\$0	\$42,889,134	\$90,400,000
Miscellaneous Revenues	1,104	0	0	0
<b>Total Revenue</b>	<b>\$5,751,104</b>	<b>\$0</b>	<b>\$42,889,134</b>	<b>\$90,400,000</b>
Transfer In:				
General Fund (001) <sup>2</sup>	\$19,445,000	\$5,855,150	\$6,605,150	\$4,820,972
<b>Total Transfers In</b>	<b>\$19,445,000</b>	<b>\$5,855,150</b>	<b>\$6,605,150</b>	<b>\$4,820,972</b>
<b>Total Available</b>	<b>\$168,817,293</b>	<b>\$5,855,150</b>	<b>\$159,440,726</b>	<b>\$95,220,972</b>
Total Expenditures	\$58,870,851	\$5,855,150	\$159,440,726	\$95,220,972
<b>Total Disbursements</b>	<b>\$58,870,851</b>	<b>\$5,855,150</b>	<b>\$159,440,726</b>	<b>\$0</b>
<b>Ending Balance<sup>3</sup></b>	<b>\$109,946,442</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<sup>1</sup> 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 5, 2002, the voters approved a \$60 million Public Safety Bond Referendum to support the construction of a new Public Safety and Transportation Operations Center (PSTOC) and a new fire station including space for the Hazardous Materials Response Unit, as well as the renovation of the Jennings Judicial Center and renovations to prioritized fire stations. An amount of \$49.75 million remains in authorized but unissued bonds from the November 5, 2002 Public Safety Referendum. In addition, on November 7, 2006, the voters approved a \$125 million Public Safety Bond Referendum to support renovations and priority expansions at public safety facilities.

<sup>2</sup> FY 2006 funding represents costs associated with Project 009211, Public Safety and Transportation Operations Center (\$15,000,000), Project 009217, Stonecroft Boulevard Widening (\$500,000), Project 009220, Public Safety Master Plan (\$600,000), Project 009218, Courthouse IT Equipment and Support (\$2,895,000), Project 009219, Old Courthouse Renovation (\$150,000), and Project 009222, Pine Ridge Feasibility Study (\$300,000). Funding in FY 2007 is associated with Project 009218, Courthouse IT Equipment and Support (\$5,505,150) and Jennings Courtroom Renovations (\$1,100,000). FY 2008 funding is associated with Project 009218, Courthouse IT Equipment and Support (\$1,800,000), Project 009223 Jennings Courtroom Renovations (\$1,200,000), and Project 009231, PSTOC Operating and Equipment Support (\$1,820,972).

<sup>3</sup> 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.

# Fund 312

## Public Safety Construction

### FY 2008 Summary of Capital Projects

#### Fund: 312 Public Safety Construction

Project #	Description	Total Project Estimate	FY 2006 Actual Expenditures	FY 2007 Revised Budget	FY 2008 Advertised Budget Plan
009073	Fire & Rescue Academy	\$18,306,850	\$16,447.09	\$690,458.60	\$15,700,000
009079	Fairfax Center Fire Station	8,782,923	1,972,319.31	338,153.65	0
009088	Traffic Light Signalization	961,814	165.00	448,262.18	0
009090	Fire Station Improvements	3,095,000	0.00	137,982.42	0
009091	North Point Fire Station	4,852,776	79,317.78	5,948.00	0
009092	South Clifton Fire Station	20,017	15,919.71	0.00	0
009094	Wolftrap Fire Station	11,075,000	308,596.22	7,162,399.01	0
009102	Public Safety Academy	12,224,059	0.00	104,340.70	0
009203	Public Safety Contingency		0.00	5,651.09	0
009205	Parking - PS Complex	21,029,448	52,840.12	137,534.16	0
009206	Mt. Vernon Police Station	7,020,850	32,806.45	29,803.21	0
009207	W. Springfield Police Station	11,479,893	13,110.94	73,776.36	0
009208	Sully District Police Station	7,067,205	136,418.59	320,461.62	0
009209	Judicial Center Expansion and Renovation	115,736,000	37,575,416.51	49,035,510.13	0
009210	Crosspointe Fire Station	9,423,370	4,247,018.68	2,834,282.59	0
009211	Public Safety and Transportation Operations Center	102,522,130	14,003,651.91	85,798,928.38	0
009212	Alternate Emergency Operations Center	623,915	50,349.50	16,558.37	0
009213	PSCC Consoles	500,000	0.00	480,694.13	0
009214	Fire Station Condition Assessments	232,632	23,053.55	59,241.36	0
009215	Herndon Fire Station	950,000	1,819.46	935,871.70	0
009216	Vienna Volunteer Fire Station	1,500,000	75,000.00	0.00	0
009217	Stonecroft Boulevard Widening	550,000	39,006.75	502,312.26	0
009218	Courthouse IT Equipment and Support	10,200,150	160,757.20	8,239,392.80	1,800,000
009219	Old Courthouse Renovation	150,000	66,836.44	83,163.56	0
009220	Public Safety Master Plan	600,000	0.00	600,000.00	0
009222	Pine Ridge Feasibility Study	300,000	0.00	300,000.00	0
009223	Jennings Courtroom Renovations	2,300,000	0.00	1,100,000.00	1,200,000
009224	Great Falls Fire Station	12,000,000	0.00	0.00	9,600,000
009225	Fair Oaks Police Station	17,400,000	0.00	0.00	14,400,000
009226	Reston Police Station Renovation	18,800,000	0.00	0.00	15,800,000
009227	McLean Police Station Renovation	17,900,000	0.00	0.00	17,900,000
009228	West Ox Road Animal Shelter	17,000,000	0.00	0.00	17,000,000
009231	PSTOC Operating and Equipment Support	1,820,972	0.00	0.00	1,820,972
<b>Total</b>		<b>\$436,425,005</b>	<b>\$58,870,851.21</b>	<b>\$159,440,726.28</b>	<b>\$95,220,972</b>

## Fund 312 Public Safety Construction

<b>009073</b>	<b>Fire &amp; Rescue Academy Phase I</b>	
4600 West Ox Road		Springfield
<p><b>Description and Justification:</b> Funding supports Phase I of the expansion and renovation of the existing Fire and Rescue Academy. Renovations will include expanding the current facility by approximately 20,000 square feet to provide adequate training space, rappelling tower facility and search and rescue simulations. FY 2008 funding is for the construction Phase I of the expansion and was approved as part of the fall 2006 bond referendum.</p>		

	Total Project Estimate	Prior Expenditures	FY 2006 Expenditures	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	640,619	495,121	16,447	129,051	0	0
Construction	17,636,231	0	0	536,231	15,700,000	1,400,000
Other	30,000	4,823	0	25,177	0	0
<b>Total</b>	<b>\$18,306,850</b>	<b>\$499,944</b>	<b>\$16,447</b>	<b>\$690,459</b>	<b>\$15,700,000</b>	<b>\$1,400,000</b>

<b>Source of Funding</b>				
General Funding	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$0	\$15,700,000	\$0	\$0	\$15,700,000

## Fund 312 Public Safety Construction

<b>009218</b>	<b>Courthouse IT Equipment and Support</b>
4110 Chain Bridge Road	Providence
<p><b>Description and Justification:</b> Funding is included for loose furnishings and systems furniture required for the courthouse expansion project. An amount of \$1,000,000 is included for the second year of a two year program to fund loose furniture and \$800,000 is included for the second year of a 5 year lease purchase agreement associated with required systems furniture for the expanded courthouse.</p>	

	Total Project Estimate	Prior Expenditures	FY 2006 Expenditures	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	10,200,150	0	160,757	8,239,393	1,800,000	0
Construction	0	0	0	0	0	0
Other	0	0	0	0	0	0
<b>Total</b>	<b>\$10,200,150</b>	<b>\$0</b>	<b>\$160,757</b>	<b>\$8,239,393</b>	<b>\$1,800,000</b>	<b>\$0</b>

<b>Source of Funding</b>				
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$1,800,000	\$0	\$0	\$0	\$1,800,000

## Fund 312 Public Safety Construction

<b>009223</b>	<b>Jennings Courtroom Renovations</b>	
4110 Chain Bridge Road		Providence
<p><b>Description and Justification:</b> An amount of \$1,200,000 is included to begin to address required renovations to existing 25 courtrooms within Jennings building which are not being renovated or moved as part of the Judicial Center Expansion Project. Of the 25 existing courtrooms, 2 were funded for renovation in FY 2007. FY 2008 funding will provide for an additional 2 courtrooms, resulting in 21 courtrooms remaining to be funded in future years. These courtrooms require improved lighting, ductwork realignment, and technology upgrades to keep these existing court rooms operational. FY 2008 costs include construction escalation resulting in a cost of \$600,000 per courtroom.</p>		

	Total Project Estimate	Prior Expenditures	FY 2006 Expenditures	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	200,000	0	0	0	200,000	0
Construction	2,100,000	0	0	1,100,000	1,000,000	0
Other	0	0	0	0	0	0
<b>Total</b>	<b>\$2,300,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,100,000</b>	<b>\$1,200,000</b>	<b>\$0</b>

<b>Source of Funding</b>				
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$1,200,000	\$0	\$0	\$0	\$1,200,000

## Fund 312 Public Safety Construction

<b>009224</b>	<b>Great Falls Volunteer Fire Station</b>	
9916 Georgetown Pike		Dranesville
<p><b>Description and Justification:</b> Funding supports the expansion and renovation of the existing fire station. Renovations will include expanding the current facility by approximately 17,500 square feet to provide adequate space, larger equipment bays for modern apparatus, replacement HVAC and electrical systems, and expanded support staff areas. FY 2008 funding is for construction of the fire station and was approved as part of the fall 2006 bond referendum.</p>		

	Total Project Estimate	Prior Expenditures	FY 2006 Expenditures	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	600,000	0	0	0	600,000	0
Construction	11,400,000	0	0	0	9,000,000	2,400,000
Other	0	0	0	0	0	0
<b>Total</b>	<b>\$12,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,600,000</b>	<b>\$2,400,000</b>

<b>Source of Funding</b>				
General Funding	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$0	\$9,600,000	\$0	\$0	\$9,600,000

## Fund 312 Public Safety Construction

<b>009225</b>	<b>Fair Oaks Police Station</b>	
12300 Lee Jackson Memorial Highway		Sully
<p><b>Description and Justification:</b> Funding supports the renovation and expansion of the existing police station. Renovations will include expanding the current facility from 25,500 square feet to 30,700 square feet to provide adequate space and address critical needs. FY 2008 funding provides for construction of major renovations of the police station and was approved as part of the fall 2006 bond referendum.</p>		

	Total Project Estimate	Prior Expenditures	FY 2006 Expenditures	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	1,000,000	0	0	0	1,000,000	0
Construction	16,400,000	0	0	0	13,400,000	3,000,000
Other	0	0	0	0	0	0
<b>Total</b>	<b>\$17,400,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,400,000</b>	<b>\$3,000,000</b>

<b>Source of Funding</b>				
General Funding	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$0	\$14,400,000	\$0	\$0	\$14,400,000

## Fund 312 Public Safety Construction

<b>009226</b>	<b>Reston Police Station Renovation/Expansion</b>	
12000 Bowan Towne Drive		Hunter Mill
<p><b>Description and Justification:</b> Funding supports the expansion and renovation of the existing police station facility. Renovations will include expanding the current 16,000 square feet to approximately 34,600 square feet to provide adequate space, update major building systems and meet future staffing requirements of the station. FY 2008 funding is for construction of the police station and was approved as part of the fall 2006 bond referendum.</p>		

	Total Project Estimate	Prior Expenditures	FY 2006 Expenditures	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Engineering	1,000,000	0	0	0	1,000,000	0
Construction	17,800,000	0	0	0	14,800,000	3,000,000
Other	0	0	0	0	0	0
<b>Total</b>	<b>\$18,800,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,800,000</b>	<b>\$3,000,000</b>

<b>Source of Funding</b>				
General Funding	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$0	\$15,800,000	\$0	\$0	\$15,800,000

## Fund 312 Public Safety Construction

<b>009227</b>	<b>Mclean Police Station Renovation/Expansion</b>	
1437 Balls Hill Road		Dranesville
<p><b>Description and Justification:</b> Funding supports the renovation and expansion of the existing police station. Renovations will include expanding the current 21,500 square feet to approximately 31,000 square feet and provide prioritized renovations and infrastructure renewal. FY 2008 funding is for the full design and renovations and was approved as part of the fall 2006 bond referendum.</p>		

	Total Project Estimate	Prior Expenditures	FY 2006 Expenditures	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	1,100,000	0	0	0	1,100,000	0
Construction	16,800,000	0	0	0	16,800,000	0
Other	0	0	0	0	0	0
<b>Total</b>	<b>\$17,900,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,900,000</b>	<b>\$0</b>

Source of Funding				
General Funding	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$0	\$17,900,000	\$0	\$0	\$17,900,000

## Fund 312 Public Safety Construction

<b>009228</b>	<b>West Ox Road Animal Shelter Complex Renovation/Expansion</b>	
4500 West Ox Road		Springfield
<p><b>Description and Justification:</b> Funding supports the expansion and renovation of the existing animal shelter. The West Ox Road Animal shelter opened in 1975 and has experienced a 58 percent growth in the animal population in the last twenty years. Renovations will include expanding the current 15,600 square feet to 31,600 square feet to provide adequate space, address the need for an air handling system and support areas including material and food storage and medical/surgical space. FY 2008 funding is for full design and construction and was approved as part of the fall 2006 bond referendum.</p>		

	Total Project Estimate	Prior Expenditures	FY 2006 Expenditures	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	1,000,000	0	0	0	1,000,000	0
Construction	16,000,000	0	0	0	16,000,000	0
Other	0	0	0	0	0	0
<b>Total</b>	<b>\$17,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,000,000</b>	<b>\$0</b>

<b>Source of Funding</b>				
General Funding	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$0	\$17,000,000	\$0	\$0	\$17,000,000

## Fund 312 Public Safety Construction

<b>009231</b>	<b>PSTOC Operating and Equipment Support</b>
TBD	Springfield
<p><b>Description and Justification:</b> This project provides for required equipment and furniture associated with the opening of the Public Safety and Transportation Operations Center (PSTOC), anticipated to be complete in Spring/Summer 2008. The PSTOC will be a new high-security, state-of-the-art facility intended to provide efficient and effective public safety and transportation services using coordinated technology and integrated data systems. The new facility will house the County's Department of Public Safety Communications (DPSC), the Emergency Operations Center (EOC), staff from the Police and Fire Departments, and VDOT's Smart Traffic and Signal Centers, and the State Police Communications Center. In addition, the building will be co-located with a new Forensics Facility to house technical and forensic units such as the Crime Scene Section, NOVARIS, Electronic Surveillance Unit, and Computer Forensic Unit. The new Forensics facility will meet the technical needs of these units and will provide the Police Department with programmatic efficiency by locating similar functions in one coordinated location. FY 2008 funding of \$1,820,972 is included for equipment and furniture for public spaces, conferences rooms, some office space, and other common areas.</p>	

	Total Project Estimate	Prior Expenditures	FY 2006 Expenditures	FY 2007 Revised Budget Plan	FY 2008 Advertised Budget Plan	Future Years
Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0
Design and Engineering	0	0	0	0	0	0
Construction	1,820,972	0	0	0	1,820,972	0
Other	0	0	0	0	0	0
<b>Total</b>	<b>\$1,820,972</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,820,972</b>	<b>\$0</b>

<b>Source of Funding</b>				
General Funding	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$1,820,972	\$0	\$0	\$0	\$1,820,972