

Fund 312

Public Safety Construction

Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the FY 2006 Advertised Budget Plan, as approved by the Board of Supervisors on April 25, 2005:

- ◆ The Board of Supervisors made no adjustments to this fund.

Focus

This fund supports the construction of fire and police stations, governmental centers with police substations, the Public Safety and Transportation Operations Center, the Judicial Center Expansion, and other public safety facilities. These projects are funded by several public safety bond referenda approved by the voters. The latest referendum was approved by the voters on November 5, 2002. This referendum included \$60 million to support a new Public Safety and Transportation Operations Center, the construction of a new facility for the Hazardous Materials Response Unit, renovations to the Jennings Judicial Center, and renovations and improvements to prioritized fire stations.

FY 2006 funding in the amount of \$18,207,500 is included in Fund 312, Public Safety Construction. Of this, \$2,257,500 is supported by bond funds authorized for the Wolf Trap Fire Station under the 1989 Public Safety Bond Referendum. Funding will support the final design and construction phase of the new station. The fire station will address response time delays on a highly traveled area of Route 7, as well as along the Dulles Access Road corridor. An additional \$950,000 of bond funds authorized as part of the 2002 Public Safety Bond referendum will support the acquisition of land adjacent to the Herndon Fire Station, necessary for the future renovation and expansion of the station.

FY 2006 funding also supports \$15 million for the Public Safety and Transportation Operations Center (PSTOC) which will be based at the Camp 30/West Ox site. The new center will house the Public Safety Communication Center (PSCC) and the Emergency Operations Center (EOC), jointly operated by the Police Department and the Fire and Rescue Department. The 2002 Public Safety Bond Referendum included \$29 million to partially support construction associated with the PSTOC, with additional costs to be funded through the General Fund, alternative financing sources or equipment lease funding. The FY 2006 funding level provides a transfer from the General Fund in the amount of \$15 million to support the remaining unfunded technology requirements for the new facility.

A list of all funded projects is included in the Summary of Capital Projects.

Changes to FY 2005 Adopted Budget Plan

The following funding adjustments reflect all approved changes in the FY 2005 Revised Budget Plan since passage of the FY 2005 Adopted Budget Plan. Included are all adjustments made as part of the FY 2004 Carryover Review and all other approved changes through December 31, 2004:

- ◆ At the FY 2004 Carryover Review, the Board of Supervisors approved an increase of \$163,456,443 due to the carryover of unexpended project balances in the amount of \$157,546,835 and an adjustment of \$5,909,608. This adjustment includes the appropriation of miscellaneous revenues of \$216, the appropriation of the final jail reimbursement received from the state of \$1,750,431, and two transfers totaling \$3,290,471 from the General Fund and Fund 311, County Bond Construction, to support the Judicial Center Expansion and Renovation project. In addition, \$868,490 represents the appropriation of the remaining bond funds associated with the 1989 Adult Detention Center Facility Bond Referendum. These funds will also be used to support the completion of the Judicial Center Expansion and Renovation project.

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The following funding adjustments reflect all approved changes to the FY 2005 Revised Budget Plan from January 1, 2005 through April 18, 2005. Included are all adjustments made as part of the FY 2005 Third Quarter Review:

- ◆ At the *FY 2005 Third Quarter Review*, the Board of Supervisors approved an increase of \$33,400,000 due to the appropriation of bond funds in the amount of \$3,400,000 from the 1989 and 2002 Public Safety Bonds. Of this total, \$1,900,000 was necessary for Crosspointe Fire Station due to higher than anticipated land acquisition costs, and \$1,500,000 represented the County's contribution for the Vienna Volunteer Fire Station renovation, as previously approved by the Board of Supervisors on December 6, 2004. The remaining increase of \$30,000,000 reflects a General Fund Transfer to complete the financing required for construction of the Public Safety and Transportation Operations Center (PSTOC).

A Fund Statement, a Summary of Capital Projects, and Project Detail Tables for projects funded in FY 2006 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.

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FUND STATEMENT

Fund Type G30, Capital Project Funds

Fund 312, Public Safety Construction

| | FY 2004 Actual | FY 2005 Adopted Budget Plan | FY 2005 Revised Budget Plan | FY 2006 Advertised Budget Plan | FY 2006 Adopted Budget Plan |
|---|---------------------|-----------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|
| Beginning Balance | \$60,514,542 | \$0 | \$87,509,297 | \$0 | \$0 |
| Revenue: | | | | | |
| Contributions ¹ | \$39,893 | \$0 | \$75,041 | \$0 | \$0 |
| State Reimbursement | 1,750,431 | 0 | 0 | 0 | 0 |
| Miscellaneous Revenues | 2,130 | 0 | 0 | 0 | 0 |
| Sale of Bonds ² | 0 | 24,200,000 | 100,181,634 | 3,207,500 | 3,207,500 |
| Total Revenue | \$1,792,454 | \$24,200,000 | \$100,256,675 | \$3,207,500 | \$3,207,500 |
| Transfer In: | | | | | |
| General Fund (001) ³ | \$29,646,045 | \$260,000 | \$33,089,210 | \$15,000,000 | \$15,000,000 |
| County Bond Construction (311) ⁴ | 0 | 0 | 461,261 | 0 | 0 |
| Total Transfers In | \$29,646,045 | \$260,000 | \$33,550,471 | \$15,000,000 | \$15,000,000 |
| Total Available | \$91,953,041 | \$24,460,000 | \$221,316,443 | \$18,207,500 | \$18,207,500 |
| Total Expenditures | \$4,443,744 | \$24,460,000 | \$221,316,443 | \$18,207,500 | \$18,207,500 |
| Total Disbursements | \$4,443,744 | \$24,460,000 | \$221,316,443 | \$18,207,500 | \$18,207,500 |
| Ending Balance⁵ | \$87,509,297 | \$0 | \$0 | \$0 | \$0 |

¹ Represents anticipated revenue from the Burke Volunteers for their share of the costs associated with construction of the Burke Volunteer Fire Station.

² 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 3, 1998, the voters approved a \$99.92 million Public Safety Bond Referendum. All bonds associated with the 1998 Public Safety Bond Referendum have been sold. 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 and a new facility 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.

³ FY 2004 and FY 2006 funding represents costs associated with Project 009211, Public Safety and Transportation Operations Center. Funding for FY 2005 represents costs associated with condition assessments at County fire stations.

⁴ FY 2005 funding represents costs associated with project completions in Fund 311, County Bond Construction, which is transferred to this fund to support construction requirements associated with Project 009209, Judicial Center Expansion and Renovation.

⁵ 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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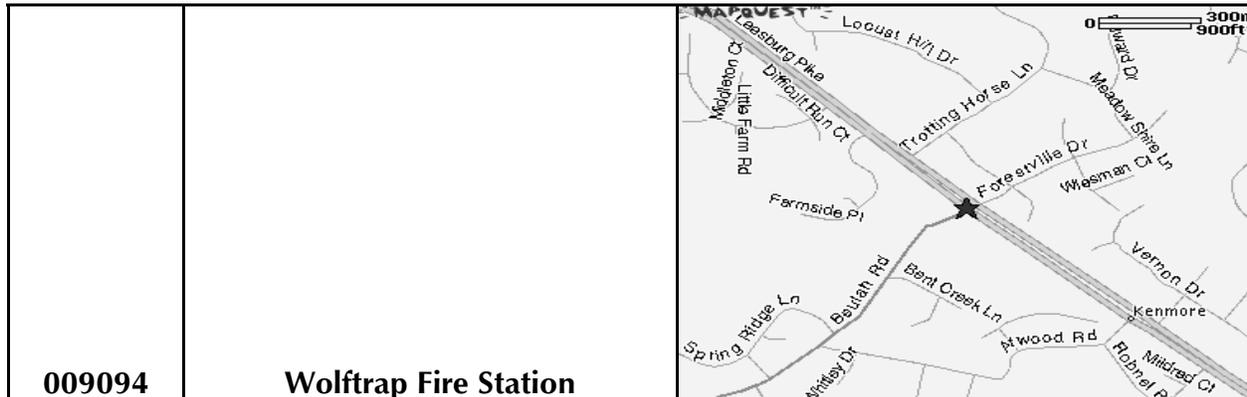
Public Safety Construction

FY 2006 Summary of Capital Projects

Fund: 312 Public Safety Construction

| Project # | Description | Total Project Estimate | FY 2004 Actual Expenditures | FY 2005 Revised Budget | FY 2006 Advertised Budget Plan | FY 2006 Adopted Budget Plan |
|--------------|--|------------------------|-----------------------------|-------------------------|--------------------------------|-----------------------------|
| 009073 | Fire & Rescue Academy | \$3,760,000 | \$53,164.63 | \$3,266,007.23 | \$0 | \$0 |
| 009079 | Fairfax Center Fire Station | 9,311,923 | 1,250,636.61 | 6,482,507.39 | 0 | 0 |
| 009088 | Traffic Light Signalization | | (6,000.00) | 521,638.18 | 0 | 0 |
| 009090 | Fire Station Improvements | 3,095,000 | 16,666.66 | 137,982.42 | 0 | 0 |
| 009091 | North Point Fire Station | 4,852,776 | 0.00 | 85,505.44 | 0 | 0 |
| 009092 | South Clifton Fire Station | 20,017 | 0.00 | 15,919.71 | 0 | 0 |
| 009094 | Wolftrap Fire Station | 9,335,000 | 2,068.83 | 3,604,660.17 | 2,257,500 | 2,257,500 |
| 009102 | Public Safety Academy | 12,224,059 | 0.00 | 111,765.84 | 0 | 0 |
| 009203 | Public Safety Contingency | | 0.00 | 301,220.15 | 0 | 0 |
| 009204 | Burke Volunteer Fire Station | 4,500,000 | 29,788.00 | 47,672.77 | 0 | 0 |
| 009205 | Parking - PS Complex | 21,029,448 | 137,919.77 | 234,001.88 | 0 | 0 |
| 009206 | Mt. Vernon Police Station | 7,020,850 | 148,701.03 | 69,946.80 | 0 | 0 |
| 009207 | W. Springfield Police Station | 11,479,893 | 867,486.41 | 665,011.07 | 0 | 0 |
| 009208 | Sully District Police Station | 7,067,205 | 188,339.05 | 610,728.77 | 0 | 0 |
| 009209 | Judicial Center Expansion and Renovation | 115,736,000 | 1,317,634.50 | 107,882,728.03 | 0 | 0 |
| 009210 | Crosspointe Fire Station | 7,780,000 | 74,395.27 | 7,186,045.45 | 0 | 0 |
| 009211 | Public Safety and Transportation Operations Center | 102,522,130 | 171,356.75 | 87,350,773.25 | 15,000,000 | 15,000,000 |
| 009212 | Alternate Emergency Operations Center | 623,915 | 134,437.07 | 489,477.93 | 0 | 0 |
| 009213 | PSCC Consoles | 500,000 | 7,149.00 | 492,851.00 | 0 | 0 |
| 009214 | Fire Station Condition Assessments | 260,000 | 50,000.00 | 210,000.00 | 0 | 0 |
| 009215 | Herndon Fire Station | 950,000 | 0.00 | 0.00 | 950,000 | 950,000 |
| 009216 | Vienna Volunteer Fire Station | 1,500,000 | 0.00 | 1,500,000.00 | 0 | 0 |
| 009217 | Stonecroft Boulevard Widening | 50,000 | 0.00 | 50,000.00 | 0 | 0 |
| Total | | \$323,618,217 | \$4,443,743.58 | \$221,316,443.48 | \$18,207,500 | \$18,207,500 |

Fund 312 Public Safety Construction



| | |
|-------------------------------------|-------------|
| Vicinity of Beulah Road and Route 7 | Dranesville |
|-------------------------------------|-------------|

Description and Justification: This project includes the design and construction of a new fire station to address response time delays on a highly traveled area of Route 7, as well as along the Dulles Access Road corridor. This project is funded through the fall 1989 Public Safety Facilities Bond Referendum. FY 2006 funding in the amount of \$2,257,500 will provide for the design and construction phase of the project. It should be noted that the scope of this project was changed in July 2004 from a 10,000-square foot, four-bay fire station to a 14,000-square foot, four-bay fire station in response to the Fire and Rescue Department's needs in the surrounding area and to conform to current fire station design.

| | Total Project Estimate | Prior Expenditures | FY 2004 Expenditures | FY 2005 Revised Budget Plan | FY 2006 Advertised Budget Plan | FY 2006 Adopted Budget Plan | Future Years |
|------------------------|------------------------|--------------------|----------------------|-----------------------------|--------------------------------|-----------------------------|--------------|
| Land Acquisition | \$3,477,151 | \$3,424,405 | \$0 | \$52,746 | \$0 | \$0 | \$0 |
| Design and Engineering | 5,653,099 | 1,774 | 830 | 3,392,995 | 2,257,500 | 2,257,500 | 0 |
| Construction | 54,750 | 44,592 | 0 | 10,158 | 0 | 0 | 0 |
| Other | 150,000 | 0 | 1,239 | 148,761 | 0 | 0 | 0 |
| Total | \$9,335,000 | \$3,470,771 | \$2,069 | \$3,604,660 | \$2,257,500 | \$2,257,500 | \$0 |

| Source of Funding | | | | |
|--------------------------|--------------------------|----------------------------|-------|---------------|
| General Fund | General Obligation Bonds | Transfers from Other Funds | Other | Total Funding |
| \$0 | \$2,257,500 | \$0 | \$0 | \$2,257,500 |

| Completion Schedule | | | | |
|----------------------------|-----------------------------------|-------------------|-----------------------------|-------------------------|
| Lease Purchase Agreement | Engineer/Architect Contract Award | Design Completion | Construction Contract Award | Construction Completion |
| December 1991 | October 2004 | February 2006 | May 2006 | August 2007 |

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| | | |
|---------------|---|--|
| 009211 | Public Safety and Transportation Operations Center | |
|---------------|---|--|

| | |
|-------------------------|-------------|
| Camp 30/West Ox Complex | Springfield |
|-------------------------|-------------|

Description and Justification: This project provides for a new Public Safety and Transportation Operations Center (PSTOC) to house the Public Safety Communications Center (PSCC) and Emergency Operations Center (EOC). These functions are currently located at the Police Department's Pine Ridge facility; however, this facility is outdated and overcrowded. There has been an 80 percent increase in calls handled by the Center since it opened in 1985. The operations floor cannot support additional equipment to expand call taking or dispatching capacity required to efficiently manage the increase in call volume. The current EOC is a 950-square-foot facility that does not provide adequate space or technological support for the 34 public and private agencies that utilize the EOC during an emergency activation. The building lacks adequate training facilities and is not equipped to support PSCC and EOC staff for the duration of an emergency should relief personnel be unable to report for duty. There is no place to store food, water, cots or other essentials for long-term deployment. The PSCC is managed by the Police Department and jointly operated by the Police Department and Fire and Rescue Department. The EOC is operated by the Office of Emergency Management.

On November 5, 2002, voters approved \$29 million to support costs associated with the PSTOC. General Fund monies have been provided to this project as available. The Total Project Estimate is \$102,522,130.

| | Total Project Estimate | Prior Expenditures | FY 2004 Expenditures | FY 2005 Revised Budget Plan | FY 2006 Advertised Budget Plan | FY 2006 Adopted Budget Plan | Future Years |
|------------------------|------------------------|--------------------|----------------------|-----------------------------|--------------------------------|-----------------------------|--------------|
| Land Acquisition | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 |
| Design and Engineering | 22,300,000 | 0 | 126,357 | 7,173,643 | 15,000,000 | 15,000,000 | 0 |
| Construction | 80,222,130 | 0 | 45,000 | 80,177,130 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | \$102,522,130 | \$0 | \$171,357 | \$87,350,773 | \$15,000,000 | \$15,000,000 | \$0 |

| Source of Funding | | | | |
|-------------------|--------------------------|----------------------------|-------|---------------|
| General Fund | General Obligation Bonds | Transfers from Other Funds | Other | Total Funding |
| \$15,000,000 | \$0 | \$0 | \$0 | \$15,000,000 |

| Completion Schedule | | | |
|-----------------------------------|-------------------|-----------------------------|-------------------------|
| Engineer/Architect Contract Award | Design Completion | Construction Contract Award | Construction Completion |
| July 2004 | February 2006 | April 2006 | November 2007 |

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| | | |
|--|-----------------------------|--|
| 009215 | Herndon Fire Station |  |
| 688 Spring Street Herndon | | Dranesville |
| <p>Description and Justification: This project provides funds to purchase the property adjacent to the current Herndon Fire Station. The Herndon Fire Station currently occupies less than one-quarter of an acre. This site cannot accommodate the required parking and the expansion/renovation of the facility to meet the current needs. The purchase of the adjacent property provides for the expansion/renovation of the existing Herndon Fire Station. This project is funded through the fall 2002 Public Safety Facilities Bond Referendum.</p> | | |

| | Total Project Estimate | Prior Expenditures | FY 2004 Expenditures | FY 2005 Revised Budget Plan | FY 2006 Advertised Budget Plan | FY 2006 Adopted Budget Plan | Future Years |
|------------------------|------------------------|--------------------|----------------------|-----------------------------|--------------------------------|-----------------------------|--------------|
| Land Acquisition | \$950,000 | \$0 | \$0 | \$0 | \$950,000 | \$950,000 | \$0 |
| Design and Engineering | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | \$950,000 | \$0 | \$0 | \$0 | \$950,000 | \$950,000 | \$0 |

| Source of Funding | | | | |
|-------------------|--------------------------|----------------------------|-------|---------------|
| General Funding | General Obligation Bonds | Transfers from Other Funds | Other | Total Funding |
| \$0 | \$950,000 | \$0 | \$0 | \$950,000 |