

# County Offices and Improvements

## PROGRAM DESCRIPTION AND OBJECTIVES

The Department of General Services (DGS) Capital Improvements Program supports the planning, design, construction, renovation, and replacement of facilities required by the operating departments of the County government. In addition, the program provides for the scheduled replacement of roofs, internal systems (such as air conditioning), and other components in all buildings owned by the County government.

In addition to general government projects directly under the supervision of DGS, the Department conducts site selection and design/construction coordination for facility-related projects required by other County departments, including Libraries, Recreation, Fire/Rescue, Police, Correction and Rehabilitation, and Environmental Protection. These projects make use of DGS design and construction management expertise and are discussed in sections of the CIP covering the specific programs of the other departments.

The DGS Capital Program continues to reflect an emphasis on systemic replacement programs. Significant expenditures include heating, ventilating, and air conditioning (HVAC) systems and roof replacement as the two most expensive components of a building. Projects such as Energy Conservation: MCG are an investment in lower operating costs through improved and more efficient lighting and other energy-consuming systems.

In addition to systems replacement and improvement programs, DGS builds, repairs, and renovates structures used by County agencies. When operating departments propose renovations to their buildings (such as libraries or fire stations) for improved operational use, DGS also assesses the condition of the physical plant and building systems. Generally, if a decision is made to renovate a specific facility, all work will be included within the project. If less than a full-scale renovation is needed, then work required for roofs, HVAC, electrical systems, and modifications to comply with the Americans with Disabilities Act will be budgeted within the respective systemic projects.

The Technology Modernization project, administered by the County Executive's office, provides for the replacement, upgrade, and implementation of Information Technology (IT) initiatives that will ensure ongoing viability of key processes, replace outdated and vulnerable systems, and produce a high return in terms of customer service and accountability. Major new IT systems launched through this project are Enterprise Resource Planning (ERP), 311/Constituent Relationship Management (CRM), and related Business Process Review.

## HIGHLIGHTS

- Continue to replace aging County building roof systems, parking lots, HVAC and electrical systems, and elevator systems.
- Continue to provide funding for the Americans with Disabilities Act (ADA): Compliance project to ensure County buildings and facilities are in compliance with Title II of Americans with Disabilities Act (ADA).
- Phased upgrade and modernization of Public Safety Communications Systems including replacement of Computer Aided Dispatch (CAD) system and law enforcement records management system (LE RMS), replacement of public safety mobiles and portable radios, upgrade of non-public safety mobile and portable radios, replacement of core voice radio communications infrastructure, as well as Fire Station Alerting System Replacements.
- Continue work on the County's Technology Modernization project which provides for the replacement, upgrade, and implementation of IT initiatives that will ensure ongoing viability of key processes, replace outdated and vulnerable systems, and produce a high return in terms of customer service, productivity enhancements, and accountability to our residents.
- Add Phase II design and construction costs to the EOB & Judicial Center Traffic Circle Repair project.

## PROGRAM CONTACTS

Contact James Stiles of the Department of General Services at 240.777.6112, Hamid Omidvar of the Department of General Services at 240.777.6216 for Smart Growth Initiative-related projects or Christopher Mullin of the Office of Management and Budget at 240.777.2772 for more information regarding the County Offices and Other Improvements capital budget.

## CAPITAL PROGRAM REVIEW

The recommended FY13-18 CIP for DGS includes 23 capital projects totaling \$230.3 million. This represents an \$11.1 million, or 5.1 percent, increase from the \$219.2 million included in the Amended FY11-16 program. The cost increase is due primarily to the increase in the Public Safety System Modernization project and the Technology Modernization project.

## SMART GROWTH INITIATIVE

The Recommended FY13-18 Capital Improvements Program includes the following projects, totaling \$90 million that are components of the County Executive's Smart Growth Initiative:

- 
- MCPS Food Distribution Facility — No. 361111: This ongoing project provides for the design and construction of a new, expanded facility on Snouffer School Road, on a site known as the Webb Tract.
  - Montgomery County Radio Shop Relocation — No. 360902: This ongoing project provides for the relocation of the facility at 16551 Crabbs Branch Way to a site on Seven Locks Road.
  - DLC Liquor Warehouse — No. 850900: This ongoing project provides for the consolidation of all Department of Liquor Control functions including all administrative functions, and liquor, wine, and packaged beer storage space at 200 Edison Park Drive.

# Americans with Disabilities Act (ADA): Compliance -- No. 361107

Category	General Government	Date Last Modified	January 09, 2012
Subcategory	County Offices and Other Improvements	Required Adequate Public Facility	No
Administering Agency	General Services	Relocation Impact	None.
Planning Area	Countywide	Status	On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	2,438	3	599	1,836	306	306	306	306	306	306	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	26,513	12	2,837	23,664	3,194	3,694	4,194	4,194	4,194	4,194	0
Other	49	49	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>29,000</b>	<b>64</b>	<b>3,436</b>	<b>25,500</b>	<b>3,500</b>	<b>4,000</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

Current Revenue: General	3,500	0	500	3,000	500	500	500	500	500	500	0
G.O. Bonds	25,500	64	2,936	22,500	3,000	3,500	4,000	4,000	4,000	4,000	0
<b>Total</b>	<b>29,000</b>	<b>64</b>	<b>3,436</b>	<b>25,500</b>	<b>3,500</b>	<b>4,000</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>4,500</b>	<b>0</b>

### DESCRIPTION

This program provides for an on-going comprehensive effort to ensure that County buildings and other facilities are built and maintained in compliance with Title II of the Americans with Disabilities Act (ADA) and the ADA 2010 Standards for Accessible Design (2010 Standards). This program includes both the correction of deficiencies identified by the United States Department of Justice (DOJ) during its proactive Project Civic Access (PCA) assessment of County facilities, and an assessment by the County of all County government buildings and facilities not included in the PCA assessment and remediation of any deficiencies identified by those assessments. The program also includes policy development and advanced technical training for County architects and engineers to ensure that ADA compliance and accessibility are incorporated throughout the County's planning, design and construction process in order to ensure that County facilities are fully compliant with Title II of the ADA. In September 2010 revised Title II ADA regulations, including the 2010 standards, were issued by DOJ. The new 2010 standards include revisions to the 1991 ADAAG standards and supplemental standards for features not addressed in the 1991 ADAAG including pools, recreation facilities, ball fields, locker rooms, exercise rooms, picnic areas, golf courses, and playgrounds. The Title II ADA regulations require jurisdictions to proactively address the supplemental standards by bringing all features addressed in the supplemental standards into compliance with the 2010 standards.

### ESTIMATED SCHEDULE

The following facilities are scheduled for ADA corrections:

**FY13:** Leland Community Center, 1301 Piccard Drive, Executive Office Building, Upcounty Regional Services Center, Rockville Library, Quince Orchard Library, Sandy Spring Fire Department, Round House Education Center, Parking Garage 60, Parking Garage 11, Council Office Building Garage, Long Branch Library, Silver Theater, Parking Garage 49

**FY14:** Strathmore Hall and Mansion, Martin Luther King Jr. Swim Center, Long Branch Senior Center, North Bethesda Conference Center, Black Rock Center for the Arts, Gwendolyn E. Coffield Community Center, Montgomery County Correctional Facility, Mid-County Regional Services Center, Olney Swim Center, Parking Garage 7, Juvenile Assessment Center, Sixth District Police Station, Montgomery Works, Bethesda House, Community Based Shelter

### COST CHANGE

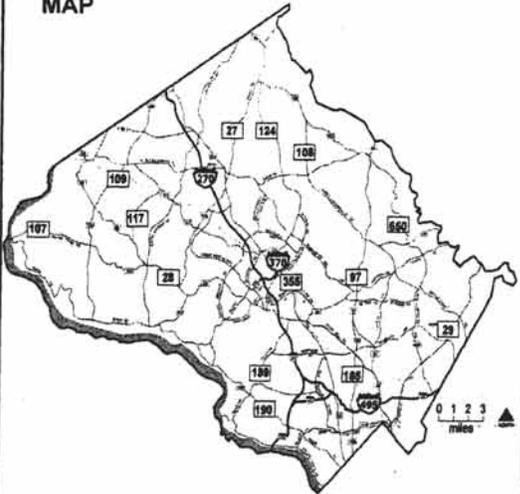
Increase due to the addition of FY17 & FY18 to this ongoing project.

### JUSTIFICATION

Montgomery County was selected by DOJ for a Project Civic Access review in 2006. Project Civic Access is a proactive, ongoing initiative of the Disability Rights Section (DRS) of the DOJ Civil Rights Division to ensure ADA compliance in local and state governments throughout the country. DOJ has completed reviews and signed settlement agreements with over 150 jurisdictions to date. DOJ has inspected approximately 112 County government buildings and facilities. In addition, they have inspected polling places, ball fields, golf courses, and local parks. Montgomery County signed a legally binding settlement agreement to address the findings in August, 2011. MNCPPC was a co-signer of the agreement. The agreement requires the County to remediate all problems identified by DOJ within a negotiated timeline and to survey all remaining buildings, facilities and programs not surveyed by DOJ. Programs and facilities must be surveyed within a three year time frame, with approximately 80 completed each year. The county is required to send a report of its findings to DOJ each year with a proposed remediation plan and time line.

### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

<h4>APPROPRIATION AND EXPENDITURE DATA</h4> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: right;">FY11</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td style="text-align: right;">FY13</td> <td style="text-align: right;">29,000</td> </tr> <tr> <td>Current Scope</td> <td></td> <td style="text-align: right;">20,000</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">20,000</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td style="text-align: right;">FY13</td> <td style="text-align: right;">3,500</td> </tr> <tr> <td>Appropriation Request Est.</td> <td style="text-align: right;">FY14</td> <td style="text-align: right;">4,000</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Cumulative Appropriation</td> <td></td> <td style="text-align: right;">3,500</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">69</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">3,431</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td style="text-align: right;">FY10</td> <td style="text-align: right;">0</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: right;">FY11</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">0</td> </tr> </table>	Date First Appropriation	FY11	(\$000)	First Cost Estimate	FY13	29,000	Current Scope		20,000	Last FY's Cost Estimate		20,000				Appropriation Request	FY13	3,500	Appropriation Request Est.	FY14	4,000	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		3,500	Expenditures / Encumbrances		69	Unencumbered Balance		3,431				Partial Closeout Thru	FY10	0	New Partial Closeout	FY11	0	Total Partial Closeout		0	<h4>COORDINATION</h4> <p>United States Department of Justice                  Department of Health and Human Services                  Department of Transportation                  County Attorney's Office                  Montgomery County Public Schools                  Revenue Authority                  Maryland National Park and Planning                  Commission                  Department of General Services                  Montgomery County Public Schools</p>	<h4>MAP</h4> 
Date First Appropriation	FY11	(\$000)																																																			
First Cost Estimate	FY13	29,000																																																			
Current Scope		20,000																																																			
Last FY's Cost Estimate		20,000																																																			
Appropriation Request	FY13	3,500																																																			
Appropriation Request Est.	FY14	4,000																																																			
Supplemental Appropriation Request		0																																																			
Transfer		0																																																			
Cumulative Appropriation		3,500																																																			
Expenditures / Encumbrances		69																																																			
Unencumbered Balance		3,431																																																			
Partial Closeout Thru	FY10	0																																																			
New Partial Closeout	FY11	0																																																			
Total Partial Closeout		0																																																			

# Asbestos Abatement: MCG -- No. 508728

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	144	6	30	108	18	18	18	18	18	18	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	63	1	62	0	0	0	0	0	0	0	0
Construction	655	90	73	492	82	82	82	82	82	82	0
Other	1	1	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>863</b>	<b>98</b>	<b>165</b>	<b>600</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	863	98	165	600	100	100	100	100	100	100	0
<b>Total</b>	<b>863</b>	<b>98</b>	<b>165</b>	<b>600</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>0</b>

**DESCRIPTION**

This project provides for the identification, management, control, and if required, removal of asbestos containing materials (ACM) from County facilities. Also included are costs associated with the removal of these materials, such as material replacement and facility repairs, when required. This project also provides for the removal of other environmental hazards such as lead based paint.

**COST CHANGE**

Increase is due to the addition of FY17 and FY18 to this ongoing project.

**JUSTIFICATION**

Asbestos containing materials which have become damaged, or may be disturbed during building renovation or demolition, must be removed or abated. If these materials are not removed, they may become friable, releasing asbestos fibers into the air. Inhaled asbestos fibers may cause health impairments, such as asbestosis, lung, and other types of cancers. Therefore, removing the asbestos containing materials prior to a renovation eliminates the release of asbestos fibers into the building ventilation system and inhalation of asbestos fibers by building occupants or renovation contractors. Neither contractors nor workers will perform renovations until asbestos is removed, because of the health risk to the workers and the associated liability risk to the contractors. Asbestos and other hazardous materials abatement is performed only by specialty contractors, donning protective clothing and respiratory protection. Asbestos abatement workers are also required to attend specialized training and follow decontamination procedures. The asbestos removal must be performed within an isolated airtight plastic containment vessel, under negative air pressure, as required by Federal and State regulation. Estimated project costs reflect these requirements and removal procedures. The primary targets of this project are County-owned facilities constructed prior to 1978. Bulk material samples and air samples are taken to verify that removal actions are in compliance with regulatory guidelines. Asbestos Abatement is currently also being included in stand-alone renovation projects and in the roof replacement project for County Government.

The asbestos survey of County facilities, conducted in FY88, is the basis of the current work program. Revisions to this work plan are made based on periodic ACM inspection, in support of facility renovation, or in response to any unidentified ACM which may be encountered in the course of a maintenance activity.

**OTHER DISCLOSURES**

- \* Expenditures will continue indefinitely.

<p><b>APPROPRIATION AND EXPENDITURE DATA</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: right;">FY96</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td style="text-align: right;">FY13</td> <td style="text-align: right;">863</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">663</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td style="text-align: right;">FY13</td> <td style="text-align: right;">100</td> </tr> <tr> <td>Appropriation Request Est.</td> <td style="text-align: right;">FY14</td> <td style="text-align: right;">100</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Cumulative Appropriation</td> <td></td> <td style="text-align: right;">263</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">127</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">136</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td style="text-align: right;">FY10</td> <td style="text-align: right;">6,930</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: right;">FY11</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">6,930</td> </tr> </table>	Date First Appropriation	FY96	(\$000)	First Cost Estimate	FY13	863	Current Scope			Last FY's Cost Estimate		663				Appropriation Request	FY13	100	Appropriation Request Est.	FY14	100	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		263	Expenditures / Encumbrances		127	Unencumbered Balance		136				Partial Closeout Thru	FY10	6,930	New Partial Closeout	FY11	0	Total Partial Closeout		6,930	<p><b>COORDINATION</b> Department of General Services PLAR: Planned Lifecycle Asset Replacement</p>	<p><b>MAP</b></p>
Date First Appropriation	FY96	(\$000)																																																			
First Cost Estimate	FY13	863																																																			
Current Scope																																																					
Last FY's Cost Estimate		663																																																			
Appropriation Request	FY13	100																																																			
Appropriation Request Est.	FY14	100																																																			
Supplemental Appropriation Request		0																																																			
Transfer		0																																																			
Cumulative Appropriation		263																																																			
Expenditures / Encumbrances		127																																																			
Unencumbered Balance		136																																																			
Partial Closeout Thru	FY10	6,930																																																			
New Partial Closeout	FY11	0																																																			
Total Partial Closeout		6,930																																																			

# Elevator Modernization -- No. 509923

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 05, 2012  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	2,319	1,219	200	900	150	150	150	150	150	150	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	107	107	0	0	0	0	0	0	0	0	0
Construction	11,131	3,706	2,325	5,100	850	850	850	850	850	850	0
Other	97	90	7	0	0	0	0	0	0	0	0
<b>Total</b>	<b>13,654</b>	<b>5,122</b>	<b>2,532</b>	<b>6,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	13,654	5,122	2,532	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0
<b>Total</b>	<b>13,654</b>	<b>5,122</b>	<b>2,532</b>	<b>6,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				-120	-20	-20	-20	-20	-20	-20
Energy				-74	-8	-10	-14	-14	-14	-14
<b>Net Impact</b>				<b>-194</b>	<b>-28</b>	<b>-30</b>	<b>-34</b>	<b>-34</b>	<b>-34</b>	<b>-34</b>

#### DESCRIPTION

This project provides for the orderly replacement/renovation of aging and outdated elevator systems in County-owned buildings. This project also includes periodic condition assessments of elevator systems in County buildings.

#### COST CHANGE

Increase is due to the addition of FY17 & FY18 to this ongoing project.

#### JUSTIFICATION

Many elevator systems in County buildings are inefficient, outdated, and beyond economic repair. The useful life of heavy use equipment (hoist, machine motor generation set, governor, controls, car safety devices, door operator, rails, air conditioning pump units, car buffers, and door hardware, etc.) has been exhausted. The existing maintenance program is only capable of keeping the elevator operational, since spare parts are not always readily available in the market, resulting in increased shut down time, greater energy consumption, and higher maintenance costs. Renovation/replacement of aging and outdated elevator systems improves reliability, energy conservation, safety, and code compliance.

Facility condition assessments of 73 County facilities, completed by a consultant in FY05, FY06, and FY07, have been used to prioritize the six-year program. The March 2010 "Report of the Infrastructure Maintenance Task Force," identified an annual level of effort for elevator modernization based on a 25-year lifespan.

#### OTHER

Scheduled elevator modernizations:

FY13: Grey Brick Courthouse

FY14: Silver Spring Police Station, Holiday Park Senior Center, Chevy Chase Library, Davis Library, Cabin John Fire Station

#### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- \* Expenditures will continue indefinitely.

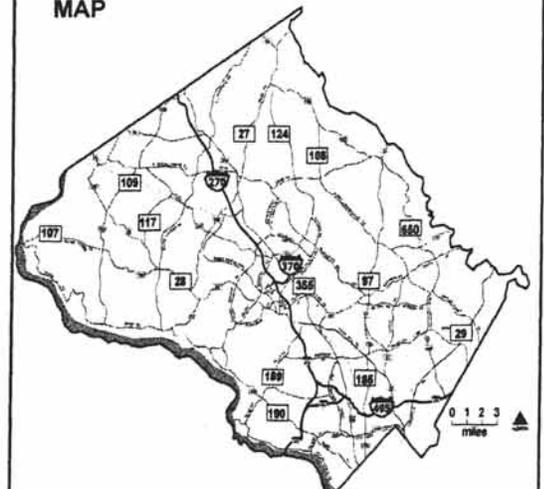
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
First Cost Estimate	FY13	13,654
Current Scope		
Last FY's Cost Estimate		11,654
Appropriation Request	FY13	1,000
Appropriation Request Est.	FY14	1,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,654
Expenditures / Encumbrances		5,237
Unencumbered Balance		2,417
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

Departments affected by Elevator Modernization projects  
Department of General Services

#### MAP



# Energy Conservation: MCG -- No. 507834

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 05, 2012  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	388	35	155	198	33	33	33	33	33	33	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	1,159	38	419	702	117	117	117	117	117	117	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,547</b>	<b>73</b>	<b>574</b>	<b>900</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Current Revenue: General	4	0	4	0	0	0	0	0	0	0	0
G.O. Bonds	1,543	73	570	900	150	150	150	150	150	150	0
<b>Total</b>	<b>1,547</b>	<b>73</b>	<b>574</b>	<b>900</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>150</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				-42	-7	-7	-7	-7	-7	-7
Energy				-258	-43	-43	-43	-43	-43	-43
<b>Net Impact</b>				<b>-300</b>	<b>-50</b>	<b>-50</b>	<b>-50</b>	<b>-50</b>	<b>-50</b>	<b>-50</b>

#### DESCRIPTION

This program provides for profitable energy conservation retrofits in County-owned buildings. Retrofits to lighting systems, building envelopes, heating and cooling controls, and boiler efficiency upgrades are provided through this project. A central Energy Management and Control System (EMS) will be installed to monitor major buildings. Energy audits have been conducted to identify and prioritize energy conservation projects throughout the 105 largest buildings. Advanced energy-saving technologies are introduced into County facilities as they become economical and reliable. Retrofits are performed during off hours and do not disrupt services at affected buildings. For new construction and renovation projects, energy design guidance is provided to contractors, and energy budgets are developed and enforced. Utility costs for County facilities are monitored in a computer database.

The project scope includes replacement, upgrading and conversion of the automatic temperature control (ATC) and building automation system (BAS) from existing non-reliable pneumatic controls and drives to integrated direct digital control (DDC) system. This will include electronic damper/valve drives for air ducts and hydronic loops and remote control and monitoring capability from 1301 Seven Locks Road.

#### JUSTIFICATION

This program is part of the County's cost-containment program. The projects pay for themselves in a short time, generally one to ten years. The County then continues to benefit for many years through lower utility costs. The program is environmentally responsible in reducing the need for utility power plants and decreasing greenhouse gas emissions. The project fulfills the County's voluntary commitment to reduce energy use in all its buildings under the EPA Energy Star Buildings Program. The project is necessary to fulfill the mandate of Montgomery County Code Section 8-14A, Building Energy Design Standards. Improvements in lighting and HVAC controls also improve employee comfort and productivity. Major retrofits of these energy technologies will be made at all County facilities not presently scheduled for renovation. Future maintenance costs are also reduced.

Additional benefits include energy conservation, improved system control and response, improved indoor ambient conditions, improved system reliability and availability, and avoiding unavailability and obsolescence of the repair parts for the existing systems.

#### OTHER

Scheduled Upgrades:

FY13: Lighting Upgrade - Germantown Library, Public Safety Communications Center

FY13: Planning and Design Controls Upgrade - Potomac Library, Kensington Library. Construction and Implementation - Chevy Chase Library, Little Falls Library

FY14: Construction and Implementation - Potomac Library, Kensington Library.

#### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

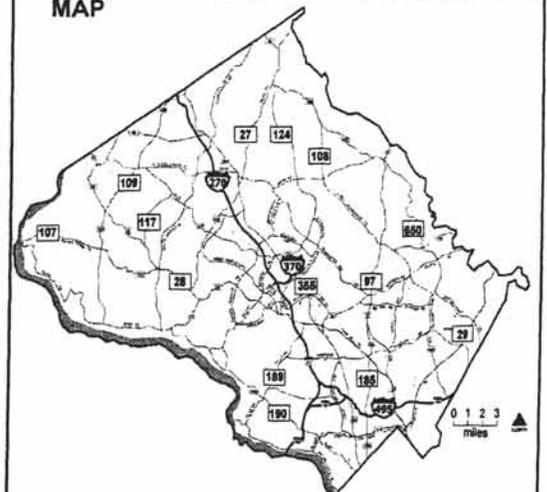
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY78	(\$000)
First Cost Estimate	FY12	1,547
Current Scope		
Last FY's Cost Estimate		1,547
Appropriation Request	FY13	150
Appropriation Request Est.	FY14	150
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		647
Expenditures / Encumbrances		156
Unencumbered Balance		491
Partial Closeout Thru	FY10	10,140
New Partial Closeout	FY11	0
Total Partial Closeout		10,140

#### COORDINATION

Energy Conservation Work Program - Energy Star Upgrades  
Department of General Services  
Department of Environmental Protection

#### MAP



# Environmental Compliance: MCG -- No. 500918

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

**December 30, 2011**  
**No**  
**None.**  
**On-going**

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	2,522	306	893	1,323	148	183	247	247	247	251	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	10,921	457	3,474	6,990	1,228	1,162	1,150	1,150	1,150	1,150	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>13,443</b>	<b>763</b>	<b>4,367</b>	<b>8,313</b>	<b>1,376</b>	<b>1,345</b>	<b>1,397</b>	<b>1,397</b>	<b>1,397</b>	<b>1,401</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	13,313	633	4,367	8,313	1,376	1,345	1,397	1,397	1,397	1,401	0
Water Quality Protection Charge	130	130	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>13,443</b>	<b>763</b>	<b>4,367</b>	<b>8,313</b>	<b>1,376</b>	<b>1,345</b>	<b>1,397</b>	<b>1,397</b>	<b>1,397</b>	<b>1,401</b>	<b>0</b>

#### DESCRIPTION

This project develops and implements plans for the prevention of pollution, the abatement and containment of potential pollution sources at county facilities - including the Department of Transportation, the Department of General Services Depots and maintenance shops - as well as other county facilities and offices. This project provides for the design and construction of structural covered areas to ensure appropriate storage of hazardous materials and potential pollution sources at County Depots. Work will also include replacement of the salt barns at County Depots and addressing environmental compliance issues of Underground Storage Tanks (UST's) and associated piping at County facilities.

#### ESTIMATED SCHEDULE

FY12-13 Colesville Depot, FY13 Poolesville Depot, FY14 Silver Spring Depot

#### COST CHANGE

Decrease is to more accurately reflect current implementation schedule. Funding for FY17 & FY18 has been added.

#### JUSTIFICATION

This project is supported by the Pollution Prevention Plan (P2) for County facilities and the Storm Water Pollution Prevention Plans (SWPPP) for County facilities to comply with aspects of the Federal Clean Water Act National Pollutant Discharge Elimination System (NPDES) Notice of Intent (NOI). Each of the County maintenance facilities must implement appropriate pollution prevention techniques to reduce contamination of storm water runoff. Covered areas are required under the NPDES for all hazardous products and liquid drums that are stored outside, to avoid the potential of drum deterioration, leakage and/or runoff contamination. Structural improvements of covered areas and Salt Barn structures are scheduled at the Colesville Depot, Poolesville Depot, and Silver Spring Depot. This project also includes efforts to address environmental compliance issues of UST's and associated piping at County facilities.

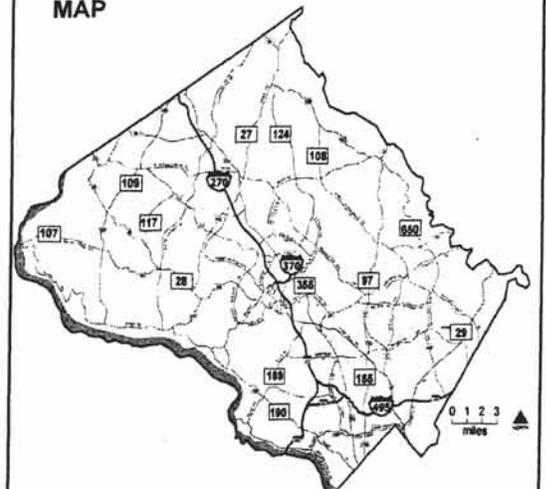
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY13	13,443
Current Scope		
Last FY's Cost Estimate		14,280
Appropriation Request	FY13	246
Appropriation Request Est.	FY14	1,345
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		6,260
Expenditures / Encumbrances		897
Unencumbered Balance		5,363
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

Department of General Services  
Department of Transportation  
Department of Permitting Services  
Department of Environmental Protection  
Maryland Department of the Environment

#### MAP



# EOB & Judicial Center Traffic Circle Repair -- No. 361200

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Rockville**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

**December 30, 2011**  
**No**  
**None.**  
**Planning Stage**

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	920	0	60	860	435	255	170	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	112	0	0	112	0	56	56	0	0	0	0
Construction	3,918	0	266	3,652	0	1,826	1,826	0	0	0	0
Other	74	0	74	0	0	0	0	0	0	0	0
<b>Total</b>	<b>5,024</b>	<b>0</b>	<b>400</b>	<b>4,624</b>	<b>435</b>	<b>2,137</b>	<b>2,052</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	5,024	0	400	4,624	435	2,137	2,052	0	0	0	0
<b>Total</b>	<b>5,024</b>	<b>0</b>	<b>400</b>	<b>4,624</b>	<b>435</b>	<b>2,137</b>	<b>2,052</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**DESCRIPTION**

The traffic circle is located in front of the Executive Office Building (EOB) and Judicial Center (JC). The circle requires immediate repairs due to continual deterioration which is causing water infiltration into the EOB/Judicial Center Loading dock below. This two phase project will address the failed expansion joint seals within Monroe Street. Phase I of the project, Monroe Street Expansion Joint Seal Replacement, includes selective structural road deck concrete patching and placement of a smoke and fire blanket beneath the joint seal. Phase II includes selected demolition, removal of plaza surfacing, asphalt topping, and concrete topping followed by reconstruction of wearing surface.

**ESTIMATED SCHEDULE**

Design for Phase I repairs are estimated to take two months and construction is estimated to take six months. Design for Phase II is to begin in FY13 and is estimated to take six months and construction is estimated to take 12 months.

**COST CHANGE**

Increase is due to the addition of Phase II repairs.

**JUSTIFICATION**

The circle has been deteriorating and now is at a point that immediate repairs are needed due to life safety and structural concerns resulting from cracks in the roof deck and various openings in failed expansion joints. Extensive water infiltration in the loading dock servicing the EOB, JC and neighboring stores is occurring at an increasing rate due to failure of expansion joints in the traffic circle. Water infiltration is also causing parts of the concrete roof deck to fail resulting in concrete chunks falling onto the loading dock below. Continual water damage to the loading dock will result in higher repair costs in the future if this problem is not taken care of immediately.

A Structural Engineering and Condition Evaluation Study, dated April 7, 2010, was prepared by Smislova, Kehnemui & Associates and forms the basis of this project request. The study concludes that the plaza structure and envelope is in poor condition with specific components undergoing severe physical distress. Study recommendations are that, in Phase I, a plaza repair program be performed on a prioritized basis starting with replacement of the deficient expansion joint seal located in the middle of Monroe Street and installation of a smoke and fire blanket beneath the joint. In Phase II, plaza resurfacing, waterproofing, and planter and structural deck repairs will be completed.

**FISCAL NOTE**

The traffic circle on Monroe Street is owned by multiple parties including Montgomery County, the City of Rockville, and private owners. A title search will need to be completed to determine the extent of Montgomery County's financial responsibility for the Phase II repairs.

**OTHER DISCLOSURES**

- A pedestrian impact analysis will be performed during design or is in progress.

**APPROPRIATION AND EXPENDITURE DATA**

Date First Appropriation	FY12	(\$000)
First Cost Estimate	FY13	5,024
Current Scope		
Last FY's Cost Estimate		400
Appropriation Request	FY13	435
Appropriation Request Est.	FY14	3,922
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		400
Expenditures / Encumbrances		87
Unencumbered Balance		313
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

**COORDINATION**

Department of General Services  
City of Rockville  
Adjacent Property Owners  
Circuit Court



# EOB HVAC Renovation -- No. 361103

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Rockville**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
No  
None.  
Planning Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	1,000	0	0	1,000	0	0	1,000	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	7,000	0	0	7,000	0	0	7,000	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>8,000</b>	<b>0</b>	<b>0</b>	<b>8,000</b>	<b>0</b>	<b>0</b>	<b>8,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	8,000	0	0	8,000	0	0	8,000	0	0	0	0
<b>Total</b>	<b>8,000</b>	<b>0</b>	<b>0</b>	<b>8,000</b>	<b>0</b>	<b>0</b>	<b>8,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**DESCRIPTION**

This project provides for the procurement and partial compensation of an Energy Service Company (ESCO) to replace the outdated and energy-inefficient HVAC systems in the Executive Office Building (EOB) located at 101 Monroe Street, Rockville, Maryland. The ESCO analyzes, designs, and constructs the energy-efficient HVAC replacement systems. In return, the ESCO receives a portion of the saved energy costs in addition to direct compensation.

**ESTIMATED SCHEDULE**

The ESCO analysis and design is scheduled to occur in FY15 with an agreement with the ESCO and construction occurring in late FY15.

**COST CHANGE**

Cost increase is due to addition of ESCO lump sum costs.

**JUSTIFICATION**

The EOB was built in 1979, and its HVAC system is over 30 years old. In 2006, the Department of General Services hired a consultant (URS Inc.) to conduct a condition assessment study to identify the condition of the HVAC system. The outcome of this study indicated that all equipment and components have reached the end of their economic life expectancy. Moreover, the existing all electric heating system is highly inefficient and is costly to operate. The consultant study recommended that the entire HVAC system be redesigned with state-of-the-art-technology, highly efficient equipment, and be replaced in its entirety.

**OTHER DISCLOSURES**

- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: center;">FY</td> <td style="text-align: center;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td style="text-align: center;">FY13</td> <td style="text-align: right;">8,000</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">2,958</td> </tr> </table>	Date First Appropriation	FY	(\$000)	First Cost Estimate	FY13	8,000	Current Scope			Last FY's Cost Estimate		2,958	<p>Department of General Services City of Rockville Offices of the County Executive Department of Technology Services Department of Finance Montgomery County Fire and Rescue Service Department of Human Resources Office of Management and Budget Department of Transportation Washington Gas WSSC PEPCO</p>	
Date First Appropriation	FY	(\$000)												
First Cost Estimate	FY13	8,000												
Current Scope														
Last FY's Cost Estimate		2,958												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Appropriation Request</td> <td style="text-align: center;">FY13</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Appropriation Request Est.</td> <td style="text-align: center;">FY14</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: right;">0</td> </tr> </table>	Appropriation Request	FY13	0	Appropriation Request Est.	FY14	0	Supplemental Appropriation Request		0	Transfer		0		
Appropriation Request	FY13	0												
Appropriation Request Est.	FY14	0												
Supplemental Appropriation Request		0												
Transfer		0												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Cumulative Appropriation</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Unencumbered Balance</td> <td style="text-align: right;">0</td> </tr> </table>	Cumulative Appropriation	0	Expenditures / Encumbrances	0	Unencumbered Balance	0								
Cumulative Appropriation	0													
Expenditures / Encumbrances	0													
Unencumbered Balance	0													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Partial Closeout Thru</td> <td style="text-align: center;">FY10</td> <td style="text-align: right;">0</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY11</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">0</td> </tr> </table>	Partial Closeout Thru	FY10	0	New Partial Closeout	FY11	0	Total Partial Closeout		0					
Partial Closeout Thru	FY10	0												
New Partial Closeout	FY11	0												
Total Partial Closeout		0												

# Facilities Site Selection: MCG -- No. 500152

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 09, 2012  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	310	130	30	150	25	25	25	25	25	25	0
Land	106	106	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	3	3	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>419</b>	<b>239</b>	<b>30</b>	<b>150</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Current Revenue: General	419	239	30	150	25	25	25	25	25	25	0
<b>Total</b>	<b>419</b>	<b>239</b>	<b>30</b>	<b>150</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>25</b>	<b>0</b>

#### DESCRIPTION

This project provides for site selection for the following candidate projects: Clarksburg Library, Laytonsville Fire Station, Special Operations & Traffic Division Equipment and Vehicle Storage, Multi-User Central Warehouse, Damascus Depot Relocation, Clarksburg Community Recreation and Aquatic Center, and East County HHS Facility and other site selection activities such as appraisals, geotechnical services, environmental studies, and surveys.

Other sites that could be considered for site selection analysis are the Seventh District Police Station, Silver Spring Community Recreation and Aquatic Center, Supply and Evidence Facility, and Land for Facility Reforestation.

#### COST CHANGE

Increase due to the addition of FY17 & FY18 to this ongoing project.

#### OTHER

These funds will be used for site selection only. No land will be purchased without notice to the County Council that must include the reasons why the proposed site is appropriate for the specific project being planned, including the expected size of the facility and how the site is responsive to community needs. Any land acquisition will be funded initially through ALARF: MCG, then reimbursed by a future appropriation from the specific project. The County Executive will work with the Maryland-National Capital Park and Planning Commission staff to review future facility needs in master plans and department strategic plans to identify sites beyond those for projects in facility planning and the current CIP for acquisition.

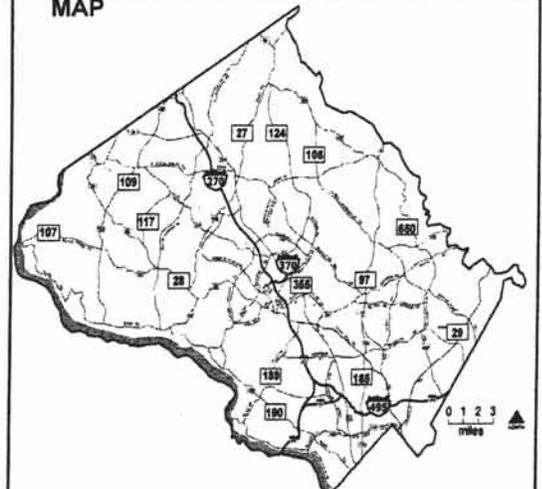
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY01	(\$000)
First Cost Estimate	FY13	419
Current Scope		
Last FY's Cost Estimate		369
Appropriation Request	FY13	25
Appropriation Request Est.	FY14	25
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		269
Expenditures / Encumbrances		246
Unencumbered Balance		23
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

Department of Police  
Department of Public Libraries  
Department of General Services  
Department of Recreation  
Department of Fire/Rescue services  
Department of Transportation  
Maryland-National Capital Park and Planning Commission  
Office of Management and Budget  
Regional Services Centers

#### MAP



# Facility Planning: MCG -- No. 508768

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

**January 07, 2012**  
**No**  
**None.**  
**On-going**

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	9,148	7,143	445	1,560	260	260	260	260	260	260	0
Land	87	87	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	7	7	0	0	0	0	0	0	0	0	0
Construction	110	110	0	0	0	0	0	0	0	0	0
Other	208	203	5	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9,560</b>	<b>7,550</b>	<b>450</b>	<b>1,560</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

Current Revenue: General	8,915	6,905	450	1,560	260	260	260	260	260	260	0
G.O. Bonds	625	625	0	0	0	0	0	0	0	0	0
Solid Waste Disposal Fund	20	20	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9,560</b>	<b>7,550</b>	<b>450</b>	<b>1,560</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>0</b>

### DESCRIPTION

This project provides for general government facility planning studies for a variety of projects under consideration in the CIP. In addition, facility planning serves as a transition stage for a project between the master plan or conceptual stage and its inclusion as a stand-alone project in the CIP. Prior to the establishment of a stand-alone project, Montgomery County develops a Program of Requirements (POR) that outlines the general and specific features required on the project. Selected projects range in type including: new buildings, renovation of existing buildings, stormwater management, and recycling centers. Facility planning is a decision making process that includes the determination of the purpose of, and need for, a candidate project, a rigorous investigation of non-County sources of funding, and, in some cases, an estimate of the cost of the design and an estimated range of the cost of construction of the project. Facility planning represents planning and preliminary design and develops a POR in advance of full programming of a project in the CIP. Depending upon the results of a facility planning determination of purpose and need, a project may or may not proceed to design and construction. For a full description of the facility planning process, see the CIP Planning Section in Volume I.

### COST CHANGE

Increase due to the addition of FY17 & FY18 to this ongoing project offset by reductions in project scope due to the anticipation of a reduced need to plan new facilities given the backlog of planned projects awaiting construction funding due to fiscal constraints.

### JUSTIFICATION

Facility planning costs for projects which ultimately become stand-alone projects are included here. These costs will not be reflected in the resulting individual project.

### OTHER

The study proposals under this program are developed in conjunction with program departments, the Department of General Services, the Office of Management and Budget (OMB), and consultants to ensure accurate program requirements. Planning studies underway or to be completed in FY13 or FY14 are listed on the next page. This list includes projects that will potentially be considered for inclusion as stand alone projects in the FY15-20 CIP. Other projects not listed may be planned under urgent situations.

### FISCAL NOTE

\$400,000 for facility planning for a new PSTA to be located at the Webb Tract, as part of the County's Smart Growth Initiative, has been transferred from the PSTA Academic Building Complex, Project No. 479909, to this project.

### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

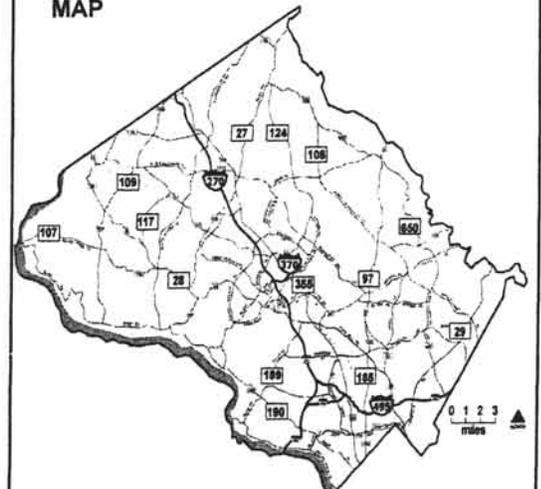
### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY87	(\$000)
First Cost Estimate	FY13	9,560
Current Scope		
Last FY's Cost Estimate		9,300
Appropriation Request	FY13	260
Appropriation Request Est.	FY14	260
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,000
Expenditures / Encumbrances		7,617
Unencumbered Balance		383
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

### COORDINATION

Department of Environmental Protection  
Department of General Services  
Department of Correction and Rehabilitation  
Department of Fire and Rescue Services  
Department of Police  
Department of Health and Human Services  
Department of Recreation  
Department of Public Libraries  
Circuit Court  
Office of Management and Budget  
Commission on People with Disabilities  
Montgomery County Pedestrian Safety  
Advisory Committee

### MAP



## **Facility Planning: MCG No. 508768**

### **Planning Studies underway or candidate projects to be completed during FY13 and FY14**

Laytonsville Fire Station  
Clarksburg and Damascus Community Recreation and Aquatic Center  
West County Outdoor Pool Renovations  
Special Operations and Traffic Division Equipment and Vehicle Storage  
Supply and Evidence Facility  
Multi-User Central Warehouse  
Seven Locks Signal Shop (Building C)  
Clarksburg Library  
DOCR Staff Training Center  
Poolesville Depot Improvements  
8818 George Ave Health Center  
Progress Place Relocation  
1301A Piccard Drive  
Avery Road Treatment Center

# Germantown Transit Center Improvements -- No. 500926

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Germantown**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

**December 30, 2011**  
**No**  
**None.**  
**Preliminary Design Stage**

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	43	4	29	10	10	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	32	0	0	32	32	0	0	0	0	0	0
Construction	196	14	0	182	182	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>271</b>	<b>18</b>	<b>29</b>	<b>224</b>	<b>224</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Recordation Tax Premium	271	18	29	224	224	0	0	0	0	0	0
<b>Total</b>	<b>271</b>	<b>18</b>	<b>29</b>	<b>224</b>	<b>224</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				5	0	1	1	1	1	1
Energy				5	0	1	1	1	1	1
<b>Net Impact</b>				<b>10</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>

#### DESCRIPTION

This project provides a restroom facility of approximately 180 gross square feet of at the Germantown Transit Center at the intersection of Century Boulevard and Aircraft Drive. The facility will provide one male and one female restroom facility, each equipped with one toilet and one sink and will be well ventilated year-round, and heated in winter. Construction of a fence across the "Fountain Park" was made a condition of approval by the property owner and is included in the site improvements for this project. All aspects of design and construction must meet applicable codes with the goal to create minimal maintenance.

#### CAPACITY

The facility will serve approximately 65 bus drivers per day.

#### ESTIMATED SCHEDULE

The project was delayed in order to obtain needed property owner concurrence for construction in the Ride-On easement. Design is expected to be completed in late 2011 and construction is expected to be completed in late 2012.

#### JUSTIFICATION

Currently the bus operators use the rest rooms in restaurants around the existing transit center. This proposed rest room facility will support these bus operators for greater efficiency and freeing up the additional time spent in non-County owned rest room facilities.

#### OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

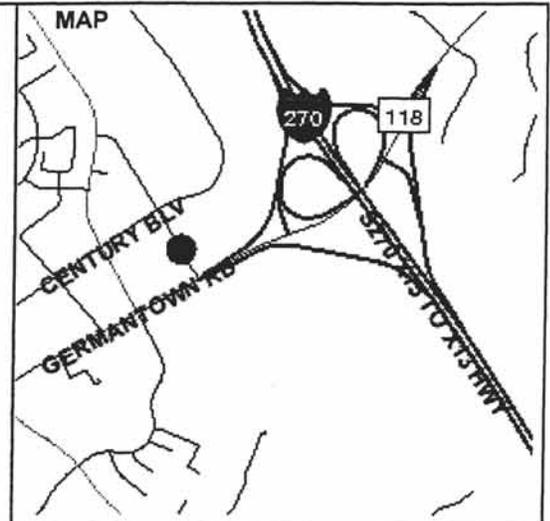
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY09	271
Current Scope		
Last FY's Cost Estimate		271
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		271
Expenditures / Encumbrances		24
Unencumbered Balance		247
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

Department of General Services  
Department of Transportation

#### MAP



# HVAC/Elec Replacement: MCG -- No. 508941

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	1,930	60	520	1,350	225	225	225	225	225	225	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	7,200	644	1,006	5,550	925	925	925	925	925	925	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9,130</b>	<b>704</b>	<b>1,526</b>	<b>6,900</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	9,130	704	1,526	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0
<b>Total</b>	<b>9,130</b>	<b>704</b>	<b>1,526</b>	<b>6,900</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>1,150</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Energy				-326	-11	-63	-63	-63	-63	-63	
<b>Net Impact</b>				<b>-326</b>	<b>-11</b>	<b>-63</b>	<b>-63</b>	<b>-63</b>	<b>-63</b>	<b>-63</b>	

#### DESCRIPTION

This project provides for the orderly replacement/renovation of outdated Heating, Ventilation, and Air Conditioning (HVAC) systems and electrical systems in County buildings. The Department of General Services (DGS) currently oversees, monitors and provides services for operation of the mechanical, electrical and fire protection systems of 233 County facilities with approximately 6.1 million square feet of occupied space. The project requires periodic condition assessments and renovation of the HVAC, plumbing, electrical, and control systems and equipment; overhauling the air distribution systems; electrical service upgrades; and emergency generator replacements.

#### COST CHANGE

Increase due to the addition of FY17 & FY18 to this ongoing project.

#### JUSTIFICATION

Many HVAC, plumbing and electrical systems in County-owned buildings are outdated and well beyond economical repair, particularly in buildings which have not been renovated in many years. In the life of the buildings, the HVAC, plumbing and electrical systems require major renovation or replacement at least once every 25 years. These renovations will not only significantly extend the life of the County buildings, but convert the old mechanical/electrical systems to state-of-the-art energy efficient systems and improve indoor air quality as well. Consequently, it conserves energy and saves resources. The criteria for selecting the County facilities for systems renovation or replacement include: mechanical/electrical systems degradation, high maintenance costs, high energy consumption, current code compliance, indoor air quality, and major change of the functional use of the building.

Occupational Safety and Health Administration (OSHA) has issued proposed rules for providing quality of indoor air in the work place (OSHA 29 CFR parts 1910, 1915, and 1926). The rules require indoor air quality (IAQ) compliance plans to be implemented. The results of a facility condition assessment of 73 County facilities completed by a consultant in FY05, FY06 and FY07 have been used to prioritize the six-year program. The March 2010, "Report of the Infrastructure Maintenance Task Force," identified an annual level of effort for HVAC/electrical replacement based on a 25-year life span.

#### OTHER

Scheduled HVAC/Electrical Replacements:

FY13: White Oak Library, Longwood Recreation Center, Leland Community Center, Silver Spring Health Center, Wheaton Police Station, Upper County Community Center, 1301 Piccard Drive, Colesville Health Center

FY14: Olney Swimming Pool, Red Brick Courthouse, Council Office Building

#### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- \* Expenditures will continue indefinitely.

#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY96	(\$000)
First Cost Estimate	FY13	9,130
Current Scope		
Last FY's Cost Estimate		7,393

Appropriation Request	FY13	787
Appropriation Request Est.	FY14	1,150
Supplemental Appropriation Request		0
Transfer		0

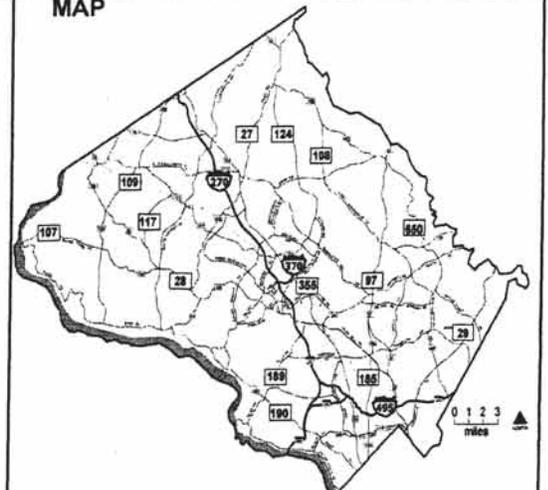
Cumulative Appropriation		2,593
Expenditures / Encumbrances		899
Unencumbered Balance		1,694

Partial Closeout Thru	FY10	18,628
New Partial Closeout	FY11	0
<b>Total Partial Closeout</b>		<b>18,628</b>

#### COORDINATION

Department of General Services  
Departments affected by HVAC projects

#### MAP



# IAQ Improvements Brookville Bldgs. D & E -- No. 361102

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
Silver Spring

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 04, 2012  
No  
None.  
Planning Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	101	1	50	50	50	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>101</b>	<b>1</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	101	1	50	50	50	0	0	0	0	0	0
<b>Total</b>	<b>101</b>	<b>1</b>	<b>50</b>	<b>50</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

#### DESCRIPTION

This project provides funding to complete the Program of Requirements (POR) for HVAC re-design and replacement and complete building renovation at the Brookville Ride-On Bus Depot, Buildings D & E, which is located at 8710 Brookville Road, Silver Spring, Maryland.

#### ESTIMATED SCHEDULE

POR is scheduled to be complete at the end of FY13.

#### COST CHANGE

Decrease is due to deferring design in order to complete the POR.

#### JUSTIFICATION

The existing HVAC systems are at the end of their service life and do not provide adequate ventilation to meet current American Society of Heating, Refrigerating and Air-Conditioning Engineers standards. The National Institute for Occupational Safety and Health recommends controlling diesel exposure at the lowest possible level. In August 2009, a consultant prepared an IAQ survey, inspection, and IAQ testing.

#### OTHER

Air quality in Building H was substantially completed in June 2008 in project #500303.

#### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

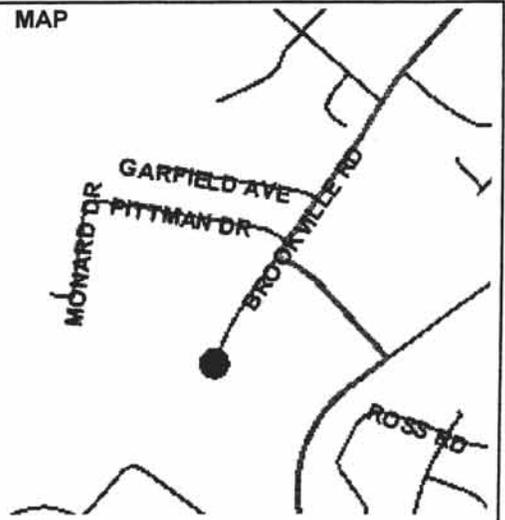
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY11	(\$000)
First Cost Estimate	FY13	101
Current Scope		
Last FY's Cost Estimate		666
Appropriation Request	FY13	-565
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		666
Expenditures / Encumbrances		1
Unencumbered Balance		665
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

Department of Permitting Services  
Department of General Services  
Department of Technology Services  
Division of Fleet Management Services  
WSSC  
PEPCO

#### MAP



# Life Safety Systems: MCG -- No. 509970

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	1,383	907	0	476	98	98	70	70	70	70	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	172	172	0	0	0	0	0	0	0	0	0
Construction	5,785	1,465	546	3,774	777	777	555	555	555	555	0
Other	598	597	1	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,938</b>	<b>3,141</b>	<b>547</b>	<b>4,250</b>	<b>875</b>	<b>875</b>	<b>625</b>	<b>625</b>	<b>625</b>	<b>625</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	7,938	3,141	547	4,250	875	875	625	625	625	625	0
<b>Total</b>	<b>7,938</b>	<b>3,141</b>	<b>547</b>	<b>4,250</b>	<b>875</b>	<b>875</b>	<b>625</b>	<b>625</b>	<b>625</b>	<b>625</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				-165	-15	-30	-30	-30	-30	-30	
<b>Net Impact</b>				<b>-165</b>	<b>-15</b>	<b>-30</b>	<b>-30</b>	<b>-30</b>	<b>-30</b>	<b>-30</b>	

#### DESCRIPTION

This project provides funding for installation of modern life safety systems to protect the County's facilities and to protect buildings in the event of fire emergencies. Implementation of this project will help to minimize the dangers to life from fire, including smoke and fumes. The scope of the project encompasses fire alarms with voice addressable capabilities, sprinklers for fire suppression, fire and smoke detection, and smoke control systems.

#### COST CHANGE

Increase is due to additional funding in FY13 & FY14 for life safety systems at the Poolesville and Damascus Depots and the addition of FY17 & FY18 to this ongoing project.

#### JUSTIFICATION

Numerous existing facilities are in need of modern, basic life safety systems. In many older facilities, there are no fire alarms or sprinklers. Some facilities are 24-hour residential facilities. In case of fire, there could be a significant potential exposure to loss of life and property. Most of the facilities do not meet codes and have outdated fire alarm systems for which spare parts are no longer available and which can no longer be kept in reliable operation. Many of these County facilities were built years ago, and thus, were grandfathered under the fire code since the occupancy category has not changed. The outdated systems need to be replaced and upgraded to provide improved protection to County employees and County properties.

Facility condition assessments of 73 County facilities, completed by a consultant in FY05, FY06 and FY07, have been used to structure and prioritize the six-year program. The March 2010 "Report of the Infrastructure Maintenance Task Force," identified an annual level of effort for life safety systems based on a 25-year lifespan.

#### OTHER

Scheduled replacements:

FY13: Poolesville Depot, Brookville Ride-On Depot - Building H, Chevy Chase Library, Bethesda Police Station, Little Falls Library, Clara Barton Community Center, Colesville Health Center, 1301 Seven Locks Road

FY14: Damascus Depot, Recreation Headquarters, Bethesda Depot, Potomac Library, One Lawrence Court, Davis Library, Holiday Park Senior Center

#### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- \* Expenditures will continue indefinitely.

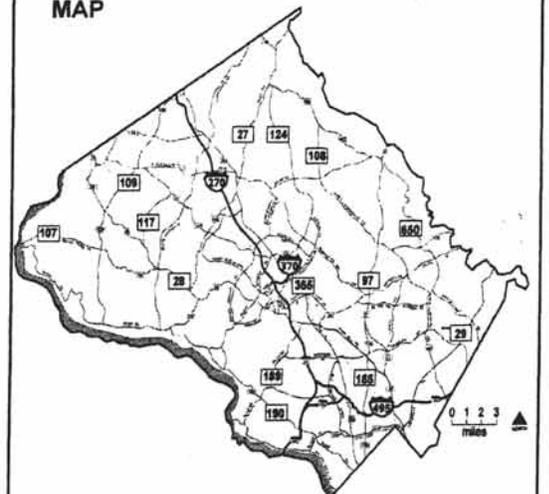
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
First Cost Estimate	FY13	7,938
Last FY's Cost Estimate		6,188
Appropriation Request	FY13	875
Appropriation Request Est.	FY14	875
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,888
Expenditures / Encumbrances		3,141
Unencumbered Balance		547
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

Departments affected by Life Safety Systems projects  
Department of General Services

#### MAP



# MCPS Bus Depot and Maintenance Relocation -- No. 360903

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
North Central Transit Corridor

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
No  
None.  
Planning Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	150	0	150	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>150</b>	<b>0</b>	<b>150</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	150	0	150	0	0	0	0	0	0	0	0
<b>Total</b>	<b>150</b>	<b>0</b>	<b>150</b>	<b>0</b>							

**DESCRIPTION**

This project is part of the Smart Growth Initiative program and provides for a comprehensive feasibility study and planning for the relocation of the Montgomery County Public Schools Bus Depot from the County Service Park on Crabbs Branch Way.

**JUSTIFICATION**

In order to implement the County's Shady Grove Sector Plan which would capitalize on the existing investment in mass transit by creating a transit-oriented development community, the County Service Park must be relocated. Relocation of the facilities at the County Service Park will enable the County to realize both the transit oriented development intended for the area and address unmet needs.

The County is faced with aging facilities that require extensive investment of funds to meet our needs. With the age of some of the facilities, the extent of the required investment must be weighed against the long-term ability of the facilities to satisfy current and future County needs.

Plans and studies for this project include: M-NCPPC Shady Grove Sector Plan, approved by the Montgomery County Council, January 2006, adopted by the M-NCPPC, March 15, 2006; "Montgomery County Property Use Study Updated Briefing to County Council", April 29, 2008 (based on Staubach Reports); "Montgomery County Smart Growth Initiative Update to County Council", September 23, 2008.

**OTHER**

The project provides for only the planning phase. Final construction costs will be determined during the design development phase.

**OTHER DISCLOSURES**

- A pedestrian impact analysis will be performed during design or is in progress.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: center;">FY09</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td style="text-align: center;">FY09</td> <td style="text-align: right;">150</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">150</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Appropriation Request</td> <td style="text-align: center;">FY13</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Appropriation Request Est.</td> <td style="text-align: center;">FY14</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: right;">0</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Cumulative Appropriation</td> <td style="text-align: right;">150</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Unencumbered Balance</td> <td style="text-align: right;">150</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Partial Closeout Thru</td> <td style="text-align: center;">FY10</td> <td style="text-align: right;">0</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY11</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">0</td> </tr> </table>	Date First Appropriation	FY09	(\$000)	First Cost Estimate	FY09	150	Current Scope			Last FY's Cost Estimate		150	Appropriation Request	FY13	0	Appropriation Request Est.	FY14	0	Supplemental Appropriation Request		0	Transfer		0	Cumulative Appropriation	150	Expenditures / Encumbrances	0	Unencumbered Balance	150	Partial Closeout Thru	FY10	0	New Partial Closeout	FY11	0	Total Partial Closeout		0	<p><b>COORDINATION</b></p> <ul style="list-style-type: none"> <li>Department of General Services</li> <li>Department of Transportation</li> <li>Montgomery County Public Schools</li> <li>Maryland-National Capital Park and Planning Commission</li> <li>Department of Permitting Services</li> <li>Department of Finance</li> <li>Department of Technology Services</li> <li>Office of Management and Budget</li> <li>Washington Suburban Sanitary Commission</li> </ul>	
Date First Appropriation	FY09	(\$000)																																							
First Cost Estimate	FY09	150																																							
Current Scope																																									
Last FY's Cost Estimate		150																																							
Appropriation Request	FY13	0																																							
Appropriation Request Est.	FY14	0																																							
Supplemental Appropriation Request		0																																							
Transfer		0																																							
Cumulative Appropriation	150																																								
Expenditures / Encumbrances	0																																								
Unencumbered Balance	150																																								
Partial Closeout Thru	FY10	0																																							
New Partial Closeout	FY11	0																																							
Total Partial Closeout		0																																							

# MCPS Food Distribution Facility Relocation -- No. 361111

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
Gaithersburg

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 09, 2012  
No  
None.  
Preliminary Design Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	3,265	0	0	3,265	2,149	1,116	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	24,036	0	0	24,036	0	24,036	0	0	0	0	0
Other	1,354	0	0	1,354	0	1,354	0	0	0	0	0
<b>Total</b>	<b>28,655</b>	<b>0</b>	<b>0</b>	<b>28,655</b>	<b>2,149</b>	<b>26,506</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Interim Finance	28,655	0	0	28,655	2,149	26,506	0	0	0	0	0
<b>Total</b>	<b>28,655</b>	<b>0</b>	<b>0</b>	<b>28,655</b>	<b>2,149</b>	<b>26,506</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				2,294	0	362	483	483	483	483
Energy				2,109	0	333	444	444	444	444
<b>Net Impact</b>				<b>4,403</b>	<b>0</b>	<b>695</b>	<b>927</b>	<b>927</b>	<b>927</b>	<b>927</b>

#### DESCRIPTION

This project is part of the Smart Growth Initiative and provides for design and construction of a new facility on the Webb Tract site on Snouffer School Road. The existing facility is located at the County Service Park on Crabbs Branch Way. The current MCPS Food Distribution Facility is about 58,000 square feet with 150 parking spaces for the staff and 8 loading docks. The new facility includes expansion space to meet the future needs of the program.

#### ESTIMATED SCHEDULE

The design phase will commence during the Spring of 2012 and is expected to last twelve months, followed by approximately six months for bidding and a construction period of approximately thirteen months.

#### COST CHANGE

Cost change due to the shift of all site development-related work to the PSTA and Multi-Agency Service Park - Site Dev. (PDF No. 470907) and increase in facility size from 58,000 s.f. to 72,500 s.f. as requested by Montgomery County Public Schools.

#### JUSTIFICATION

In order to implement the County's Shady Grove Sector Plan which capitalizes on the existing investment in mass transit by creating a transit-oriented development community, the County Service Park at Crabbs Branch must be relocated. Relocation of the facilities at the County Service Park will enable the County to realize housing and transit-oriented development while also addressing unmet County facilities needs.

Plans and studies for this project include: "Projected Space Requirements for MCPS Division of Food and Nutrition Services (Delmar Architects, 2005 and 2008)"; and "Montgomery County Multi-Agency Service Park Master Plan and Design Guideline," February 23, 2011.

#### OTHER

The PSTA and Multi-Agency Service Park - Site Dev. (PDF No. 470907) appropriated \$46.546 million for the purchase of the Webb Tract and \$1.695 million for master site planning.

#### FISCAL NOTE

The project provides for complete design and construction. Interim financing will be used for this effort in the short term, with permanent funding sources to include G.O. Bonds and Land Sale Proceeds.

All site improvement-related work is being shifted from this project to the PSTA and Multi-Agency Service Park - Site Development project (PDF No. 470907) and the cumulative appropriation adjusted accordingly.

#### OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP												
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td>FY13</td> <td>28,655</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>29,179</td> </tr> </table>	Date First Appropriation	FY	(\$000)	First Cost Estimate	FY13	28,655	Current Scope			Last FY's Cost Estimate		29,179	<p>Department of General Services Montgomery County Public Schools Department of Transportation Maryland-National Capital Park and Planning Commission Department of Permitting Services Department of Finance Department of Technology Services Office of Management and Budget Washington Suburban Sanitary Commission Pepco Upcounty Regional Services Center Washington Gas</p> <p>Special Capital Projects Legislation [Bill No. 20-10] was adopted by Council June 15, 2010.</p>	
Date First Appropriation	FY	(\$000)												
First Cost Estimate	FY13	28,655												
Current Scope														
Last FY's Cost Estimate		29,179												
<table border="1"> <tr> <td>Appropriation Request</td> <td>FY13</td> <td>0</td> </tr> <tr> <td>Appropriation Request Est.</td> <td>FY14</td> <td>0</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>-524</td> </tr> </table>	Appropriation Request	FY13	0	Appropriation Request Est.	FY14	0	Supplemental Appropriation Request		0	Transfer		-524		
Appropriation Request	FY13	0												
Appropriation Request Est.	FY14	0												
Supplemental Appropriation Request		0												
Transfer		-524												
<table border="1"> <tr> <td>Cumulative Appropriation</td> <td>29,179</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td>0</td> </tr> <tr> <td>Unencumbered Balance</td> <td>29,179</td> </tr> </table>	Cumulative Appropriation	29,179	Expenditures / Encumbrances	0	Unencumbered Balance	29,179								
Cumulative Appropriation	29,179													
Expenditures / Encumbrances	0													
Unencumbered Balance	29,179													
<table border="1"> <tr> <td>Partial Closeout Thru</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY11</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Partial Closeout Thru	FY10	0	New Partial Closeout	FY11	0	Total Partial Closeout		0					
Partial Closeout Thru	FY10	0												
New Partial Closeout	FY11	0												
Total Partial Closeout		0												

# Montgomery County Government Complex -- No. 360901

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Rockville**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
No  
None.  
Preliminary Design Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	4,113	782	3,331	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	1	0	1	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,114</b>	<b>782</b>	<b>3,332</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	4,114	782	3,332	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,114</b>	<b>782</b>	<b>3,332</b>	<b>0</b>							

**DESCRIPTION**

This project provides for the planning and design of the three components identified in the Government Core Facilities Optimization Master Plan Study: the new Council Office Building (COB), the COB garage addition, and a new pedestrian bridge. The Judicial Center Annex and Judicial Center renovation included in the Government Core Plan are being provided through CIP Project No. 100300, Judicial Center Annex. Other components of the Government Core Facilities Optimization Master Plan Study include the Executive Office Building, Red Brick Courthouse, Grey Courthouse, Grey Courthouse Annex, and Jury Parking Lot may be added to this project in future years.

The existing COB will be replaced by a new building that will be located adjacent to the Executive Office Building. The new COB will accommodate the existing COB occupants, projected COB occupant growth to year 2025, and approximately 77,000 gross square feet of additional space. The additional space will be used for consolidation of County departments currently located in leased facilities, or the feasibility of relocating other County agencies may also be considered. The existing COB garage will be expanded by three floors to accommodate the parking requirements for the Judicial Center Annex and the new COB. The pedestrian bridge will cross Jefferson Street to connect the COB garage and the new COB, increasing pedestrian safety.

**COST CHANGE**

Project deferred due to fiscal affordability.

**JUSTIFICATION**

The Government Core Facilities Optimization Master Plan Study (funded under CIP Project No. 500721) analyzed short and long-term growth needs, speed and ease of implementation, cost effectiveness, creation of a suitable government complex, as well as improvement of government services and accessibility. The Government Core Facilities Optimization Master Plan Study recommended construction of a new COB, COB garage addition, and a Judicial Center Annex to meet the year 2025 growth requirements.

The Executive Office Building, COB, and COB garage are aged and in need of either renovation or major system replacement. There is also a need for space to consolidate government functions and provide future growth. Replacement and renovation of these facilities requires comprehensive planning and phasing.

Plans and Studies: Government Core Optimization Master Plan Study (February 2008, Matrix Settles/Staubach). The new Council Office Building Program of Requirements was completed in January 2009.

**OTHER DISCLOSURES**

- A pedestrian impact analysis has been completed for this project.
- Land acquisition will be funded initially through ALARF, and then reimbursed by a future appropriation from this project. The total cost of this project will increase when land expenditures are programmed.

APPROPRIATION AND EXPENDITURE DATA		
Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY13	4,114
Current Scope		4,614
Last FY's Cost Estimate		4,614
Appropriation Request	FY13	-500
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,614
Expenditures / Encumbrances		2,591
Unencumbered Balance		2,023
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

- COORDINATION**
- County Council
  - Office of Legislative Oversight
  - Office of the People's Counsel
  - Merit System Protection Board
  - Office of Zoning and Administrative Hearings
  - Board of Appeals
  - Department of Technology Services
  - Department of Housing and Community Affairs
  - Office of Consumer Protection
  - Ethics Commission
  - Department of Police
  - Department of General Services
  - City of Rockville
  - Maryland State Highway Administration



# Montgomery County Radio Shop Relocation -- No. 360902

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Rockville**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 09, 2012  
No  
None.  
Planning Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	1,441	53	8	1,117	0	0	0	0	608	509	263
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	577	0	0	337	0	0	0	0	0	337	240
Construction	5,412	0	0	3,163	0	0	0	0	0	3,163	2,249
Other	551	0	0	0	0	0	0	0	0	0	551
<b>Total</b>	<b>7,981</b>	<b>53</b>	<b>8</b>	<b>4,617</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>608</b>	<b>4,009</b>	<b>3,303</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	61	53	8	0	0	0	0	0	0	0	0
Interim Finance	7,920	0	0	4,617	0	0	0	0	608	4,009	3,303
<b>Total</b>	<b>7,981</b>	<b>53</b>	<b>8</b>	<b>4,617</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>608</b>	<b>4,009</b>	<b>3,303</b>

#### DESCRIPTION

This project is part of the Smart Growth Initiative program and provides for the relocation of the Montgomery County Radio Shop currently located at 16551 Crabbs Branch Way in the Shady Grove Sector, to a county-owned site on Seven Locks Road. The Montgomery County Radio Repair Shop provides radio installation and repair services for the Police, Fire and Rescue, and Transportation departments throughout Montgomery County.

#### ESTIMATED SCHEDULE

The design phase will commence during the Winter of 2017 and is expected to last nine months, followed by approximately six months for bidding, with a construction period of approximately fourteen months.

#### JUSTIFICATION

In order to implement the County's Shady Grove Sector Plan which would capitalize on the existing investment in mass transit by creating a transit-oriented development community, the County Service Park must be relocated. Relocation of the facilities at the County Service Park will enable the County to realize both the transit-oriented development intended for the area and address unmet needs.

The County is faced with aging facilities that require extensive investment of funds to meet our needs. With the age of some of the facilities, the extent of the required investment must be weighed against the long-term ability of the facilities to satisfy current and future County needs.

Plans and studies for this project include: M-NCPPC Shady Grove Sector Plan, approved by the Montgomery County Council, January 2006, adopted by the M-NCPPC, March 15, 2006; "Montgomery County Property Use Study Updated Briefing to County Council," April 29, 2008 (based on Staubach Reports); "Montgomery County Smart Growth Initiative Update to County Council," September 23, 2008.

#### OTHER

Expenditure and funding schedules have been adjusted to reflect the current implementation plan.

#### OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																																			
<table border="1"> <tr> <td>Date First Appropriation</td> <td>FY09</td> <td>(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td>FY11</td> <td>7,981</td> </tr> <tr> <td>Current Scope</td> <td></td> <td></td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td>7,981</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td>FY13</td> <td>0</td> </tr> <tr> <td>Appropriation Request Est.</td> <td>FY14</td> <td>0</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td>0</td> </tr> <tr> <td>Transfer</td> <td></td> <td>0</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Cumulative Appropriation</td> <td></td> <td>7,981</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td>53</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td>7,928</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td>FY10</td> <td>0</td> </tr> <tr> <td>New Partial Closeout</td> <td>FY11</td> <td>0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td>0</td> </tr> </table>	Date First Appropriation		FY09	(\$000)	First Cost Estimate	FY11	7,981	Current Scope			Last FY's Cost Estimate		7,981				Appropriation Request	FY13	0	Appropriation Request Est.	FY14	0	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		7,981	Expenditures / Encumbrances		53	Unencumbered Balance		7,928				Partial Closeout Thru	FY10	0	New Partial Closeout	FY11	0	Total Partial Closeout		0	<p>Department of General Services Department of Transportation Maryland-National Capital Park and Planning Commission Department of Permitting Services Department of Finance Department of Technology Services Office of Management and Budget Washington Suburban Sanitary Commission City of Rockville PEPCO Washington Gas Bethesda Regional Services Center</p>
Date First Appropriation	FY09	(\$000)																																																			
First Cost Estimate	FY11	7,981																																																			
Current Scope																																																					
Last FY's Cost Estimate		7,981																																																			
Appropriation Request	FY13	0																																																			
Appropriation Request Est.	FY14	0																																																			
Supplemental Appropriation Request		0																																																			
Transfer		0																																																			
Cumulative Appropriation		7,981																																																			
Expenditures / Encumbrances		53																																																			
Unencumbered Balance		7,928																																																			
Partial Closeout Thru	FY10	0																																																			
New Partial Closeout	FY11	0																																																			
Total Partial Closeout		0																																																			

# Planned Lifecycle Asset Replacement: MCG -- No. 509514

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
**No**  
**None.**  
**On-going**

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	443	0	87	356	56	60	60	60	60	60	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	5,705	227	1,384	4,094	644	690	690	690	690	690	0
Other	3	3	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>6,151</b>	<b>230</b>	<b>1,471</b>	<b>4,450</b>	<b>700</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>*</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	6,151	230	1,471	4,450	700	750	750	750	750	750	0
<b>Total</b>	<b>6,151</b>	<b>230</b>	<b>1,471</b>	<b>4,450</b>	<b>700</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>0</b>

**DESCRIPTION**

This project provides for a comprehensive lifecycle replacement program to protect the County's investment in facilities and to sustain efficient and reliable facility operation. The project is targeted at slowing the deterioration of key facility and site components based on an inventory of their age and condition. The project includes: mechanical/plumbing equipment; lighting system replacement not covered under the Energy Conservation CIP program; building structural and exterior envelope refurbishment; and reconstruction of sidewalks and curbs adjacent to County facilities. The scope of this project parallels approved CIP projects of Montgomery County Public Schools, Montgomery College, and the Maryland-National Capital Park and Planning Commission.

**COST CHANGE**

Increase is due to the addition of FY17 & FY18 to this ongoing project.

**JUSTIFICATION**

The County currently has a significant backlog of facility and site components that result from facility age and past deferrals of deficiencies. Various components are outdated, inefficient, and costly to repair. The replacement of components significantly extends the useful life of County facilities. In FY05, FY06 and FY07, the Department of Public Works and Transportation engaged a consultant to conduct a comprehensive facility condition assessment survey of 73 County facilities, or approximately 30 percent of the County's facility inventory. Based upon the age and condition of each component and industry-accepted component lifetimes, a priority listing of component replacement was developed. The results of the facility condition assessment of 73 County facilities have been used to prioritize the six-year program.

**OTHER**

Scheduled replacements:

FY13: Bethesda Police Station, Brook Grove Day Care, One Lawrence Court, Riley's Group Home, Cabin John Fire Station, Avery Road Back House  
FY14: Silver Spring Library, Detox and Intermediate Care, Layhill Group Home, Judith Resnik Day Care, Warring Station Day Care, Wood Lin Day Care

**OTHER DISCLOSURES**

- A pedestrian impact analysis will be performed during design or is in progress.
- \* Expenditures will continue indefinitely.

<p><b>APPROPRIATION AND EXPENDITURE DATA</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: right;">FY95</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td style="text-align: right;">FY13</td> <td style="text-align: right;">6,151</td> </tr> <tr> <td>Current Scope</td> <td></td> <td style="text-align: right;">4,851</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">4,851</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td style="text-align: right;">FY13</td> <td style="text-align: right;">700</td> </tr> <tr> <td>Appropriation Request Est.</td> <td style="text-align: right;">FY14</td> <td style="text-align: right;">750</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Cumulative Appropriation</td> <td></td> <td style="text-align: right;">1,701</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">525</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">1,176</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td style="text-align: right;">FY10</td> <td style="text-align: right;">8,728</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: right;">FY11</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">8,728</td> </tr> </table>	Date First Appropriation	FY95	(\$000)	First Cost Estimate	FY13	6,151	Current Scope		4,851	Last FY's Cost Estimate		4,851				Appropriation Request	FY13	700	Appropriation Request Est.	FY14	750	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		1,701	Expenditures / Encumbrances		525	Unencumbered Balance		1,176				Partial Closeout Thru	FY10	8,728	New Partial Closeout	FY11	0	Total Partial Closeout		8,728	<p><b>COORDINATION</b></p> <p>Departments affected by PLAR projects Department of General Services</p>	<p><b>MAP</b></p> <p>The map shows the outline of Montgomery County with a network of roads. Several road segments are highlighted with numbers: 27, 124, 108, 109, 117, 28, 107, 370, 358, 87, 188, 189, 190, 495, and 29. A scale bar at the bottom right indicates 0, 1, 2, 3 miles.</p>
Date First Appropriation	FY95	(\$000)																																																			
First Cost Estimate	FY13	6,151																																																			
Current Scope		4,851																																																			
Last FY's Cost Estimate		4,851																																																			
Appropriation Request	FY13	700																																																			
Appropriation Request Est.	FY14	750																																																			
Supplemental Appropriation Request		0																																																			
Transfer		0																																																			
Cumulative Appropriation		1,701																																																			
Expenditures / Encumbrances		525																																																			
Unencumbered Balance		1,176																																																			
Partial Closeout Thru	FY10	8,728																																																			
New Partial Closeout	FY11	0																																																			
Total Partial Closeout		8,728																																																			

# Public Safety System Modernization -- No. 340901

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
County Executive  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	6,441	22	1,366	5,053	1,666	1,866	1,321	200	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	71,431	0	0	71,431	26,107	33,374	9,390	2,060	500	0	0
Other	30,211	23,711	0	6,500	2,000	2,500	2,000	0	0	0	0
<b>Total</b>	<b>108,083</b>	<b>23,733</b>	<b>1,366</b>	<b>82,984</b>	<b>29,773</b>	<b>37,740</b>	<b>12,711</b>	<b>2,260</b>	<b>500</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Current Revenue: General	5,053	0	0	5,053	1,666	1,866	1,321	200	0	0	0
Federal Aid	4,065	2,947	96	1,022	0	1,022	0	0	0	0	0
G.O. Bonds	57,409	200	800	56,409	26,107	24,352	4,390	1,560	0	0	0
Short-Term Financing	41,556	20,586	470	20,500	2,000	10,500	7,000	500	500	0	0
<b>Total</b>	<b>108,083</b>	<b>23,733</b>	<b>1,366</b>	<b>82,984</b>	<b>29,773</b>	<b>37,740</b>	<b>12,711</b>	<b>2,260</b>	<b>500</b>	<b>0</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				4,541	80	110	870	870	870	1,741
Program-Staff				1,200	0	0	240	320	320	320
Program-Other				2,960	20	20	50	1,010	1,010	850
<b>Net Impact</b>				<b>8,701</b>	<b>100</b>	<b>130</b>	<b>1,160</b>	<b>2,200</b>	<b>2,200</b>	<b>2,911</b>

#### DESCRIPTION

This program will provide for phased upgrades and modernization of computer aided dispatch (CAD), law enforcement records management system (LE RMS), and voice radio systems used primarily by the County's public safety first responder agencies including Police, Fire and Rescue, Sheriff, Corrections and Rehabilitation, and Emergency Management and Homeland Security. The modernization will include replacement of the current CAD/LE RMS system, replacement of public safety mobile and portable radios, upgrade of non-public safety mobile and portable radios, and replacement of core voice radio communications infrastructure.

The previously approved Fire Station Alerting System Upgrades Project #451000 was transferred to this project in order to coordinate the upgrades with the new CAD system. The alerting system upgrades will modernize the fire station alerting systems at 43 existing work sites, maintaining the ability to notify fire and rescue stations of emergencies. The alerting system, including audible and data signals, is essential for the notification of an emergency and the dispatch of appropriate response units from the County.

As voice, data, and video are beginning to converge to a single platform, this project will provide a pathway to a modern public safety support infrastructure that will enable the County to leverage technology advances and provide efficient and reliable systems for first responders. This project will follow the methodologies and strategies presented in the Public Safety Systems Modernization (PSSM) plan completed in July 2009.

#### COST CHANGE

Cost increases are mainly due to the planned addition of the core radio infrastructure replacement project.

#### JUSTIFICATION

The public safety systems require modernization. The CAD system is reaching the end of useful life and does not meet the County's current operational requirements, impacting the response time of first responders to 9-1-1 calls. The CAD Roadmap Study, completed in March 2009, recommended replacement of the system to address existing shortcomings and prepare for the next generation 9-1-1 systems. The manufacturer's support for the voice radio system has begun to be phased out as of December 31, 2009. Beyond that date, the manufacturer will only continue to provide system support on an "as available" basis, but will not guarantee the availability of parts or technical resources.

The CAD modernization has initiated a detailed planning phase that included the use of industry experts to assist with business process analysis and to develop detailed business and technical requirements for the new CAD system. This process will allow the County to incorporate lessons learned and best practices from other jurisdictions.

As more of the County's regional partners migrate to newer voice technologies, it will affect interoperable voice communications. To ensure that the County

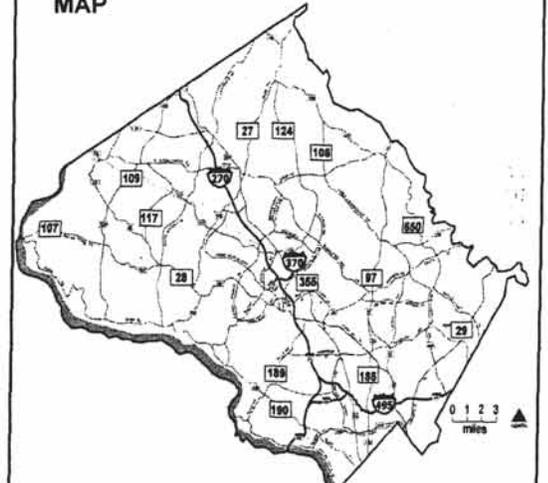
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY13	108,083
Current Scope		
Last FY's Cost Estimate		52,509
Appropriation Request	FY13	17,173
Appropriation Request Est.	FY14	37,740
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		37,699
Expenditures / Encumbrances		23,966
Unencumbered Balance		13,733
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

PSSM Executive Steering Group  
Executive Program Director  
PSSM Program Director  
Department of Technology Services  
Department of Police  
Montgomery County Fire and Rescue Service  
Sheriff's Office  
Department of Correction and Rehabilitation  
Office of Emergency Management and Homeland Security  
Department of Transportation  
Department of Liquor Control  
Montgomery County Public Schools (MCPS)  
Maryland-National Park and Planning Commission (M-NCPPC) Park Police  
Washington Metropolitan Area Transit Authority (WMATA)

#### MAP



## Public Safety System Modernization -- No. 340901 (continued)

---

maintains reliable and effective public safety (voice radio) communications for the operations of its first responders and to sustain communications interoperability for seamless mutual aid among its regional partners, the County needs to implement a project to upgrade and modernize its portable and mobile radio units and subsequently the radio voice communications infrastructure. Acceleration of the public safety radio purchases was initiated to take advantage of a "Partial Payment in Lieu of Re-Banding" offer from Sprint/Nextel toward the financing of new, upgraded, P-25 compliant public safety radios and to meet the Federal Communications Commission (FCC) mandated 800 MHz frequency rebanding requirements for nationwide public safety radio frequency interoperability. Now, the installation of the new core radio communication infrastructure is needed.

The fire station alerting system upgrades were identified as a need under Section 5 of the MCFRS Master Plan (adopted by the County Council in October 2005) and detailed in the Station Alerting and Public Address (SA/PA) System for Fire/Rescue Stations, Rev 1, 2006. This project allows for the continuous and seamless functioning of the alerting systems within each fire station. A preliminary survey by DTS of existing conditions at all stations revealed system-wide concerns, including inadequate spare parts inventory and lack of available maintenance support for alerting systems.

### **OTHER**

\$20.936 million was appropriated in FY11 to purchase P-25 compliant radios that allowed the County to complete immediate re-banding within the 800 MHz frequency as required by the FCC. The radio replacement program includes the M-NCPPC Montgomery County Park Police.

New radio infrastructure will be planned to open up the environment. The future purchase of public safety radios (other than to replace broken equipment) must be able to be supported by a P25 Phase-2 compliant infrastructure.

The use of State of Maryland infrastructure and purchase options will be aggressively pursued in order to minimize costs to Montgomery County.

The CAD procurement request must reflect the County's interest in maintaining the station alerting functionality at the current level or better through the CAD system.

The RFP for CAD replacement will include replacement of the following systems: CAD, mapping, and the existing Law Enforcement Records Management and Field Reporting systems.

Coordination with participating department/agencies and regional partners will continue throughout the project.

### **FISCAL NOTE**

Funding in FY09 included Urban Area Security Initiative (UASI) grant funding of \$2.055 million and Fire Act grant funding of \$988,000.

# Red Brick Courthouse Structural Repairs -- No. 500727

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Rockville**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
No  
None.  
Final Design Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	287	279	8	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	304	300	4	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>591</b>	<b>579</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	591	579	12	0	0	0	0	0	0	0	0
<b>Total</b>	<b>591</b>	<b>579</b>	<b>12</b>	<b>0</b>							

**DESCRIPTION**

Phase I of this project provides for the rehabilitation of the flooring system in the Red Brick Courthouse at 29 Courthouse Square in Rockville. The structural integrity of the flooring system has been weakened by modifications made over the years to accommodate various electrical, mechanical, and plumbing systems. Phase II will provide for a historic rehabilitation of the courthouse, to accommodate programmatic functions and requirements of current users and to preserve the building exterior and interior. Work will include the replacement of major building systems, modifications to make the facility compliant with the requirements for the Americans with Disabilities Act, and repair and replacement of the building exterior, both masonry and roofing. All work will have to be performed in compliance with requirements and oversight of the Maryland Historical Society and per existing County regulation and easements.

**COST CHANGE**

Phase II design expenditures deferred due to fiscal capacity.

**JUSTIFICATION**

For Phase I, a structural engineer determined that some areas of the terra cotta arch and beam flooring system have been compromised by modifications that have been made for various electrical, mechanical, and plumbing systems. Access to certain areas on the first and second floors will be restricted until the problem is resolved.

Phase II is the historic renovation of the building, which dates back to the 1800's. In 1995, the courthouse had a small renovation to upgrade the HVAC and to provide an elevator. Currently, the slate roofing is deteriorating, as is the copper metal roofing on the steeple, (both of which have reached the end of service life). The masonry joints need to be tuck-pointed on the exterior walls and parapets. This deterioration has allowed moisture infiltration, which has damaged the building, with repair efforts slowing but not stopping the problems. Along with accessibility issues, the HVAC plumbing, and electrical systems are at the end of useful life. The fire prevention systems require redesign and installation to provide for better safe guards to prevent potential loss of the historic wood structure.

**OTHER**

This facility has been designated as a historical structure.

**OTHER DISCLOSURES**

- A pedestrian impact analysis will be performed during design or is in progress.

**APPROPRIATION AND EXPENDITURE DATA**

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY13	591
Current Scope		
Last FY's Cost Estimate		1,970
Appropriation Request	FY13	-1,379
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,970
Expenditures / Encumbrances		591
Unencumbered Balance		1,379
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

**COORDINATION**

Department of General Services  
Circuit Court  
Department of Technology Services  
City of Rockville  
Montgomery County Sheriff  
Department of Human Resources  
Peerless Rockville  
Montgomery County Historic Society



# Resurfacing Parking Lots: MCG -- No. 509914

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**General Services**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 05, 2012  
No  
None.  
On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	558	349	29	180	30	30	30	30	30	30	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	65	65	0	0	0	0	0	0	0	0	0
Construction	8,175	3,115	1,340	3,720	620	620	620	620	620	620	0
Other	57	55	2	0	0	0	0	0	0	0	0
<b>Total</b>	<b>8,855</b>	<b>3,584</b>	<b>1,371</b>	<b>3,900</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

Department of Liquor Control Fund	157	92	65	0	0	0	0	0	0	0	0
G.O. Bonds	8,698	3,492	1,306	3,900	650	650	650	650	650	650	0
<b>Total</b>	<b>8,855</b>	<b>3,584</b>	<b>1,371</b>	<b>3,900</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>650</b>	<b>0</b>

### DESCRIPTION

This project provides for the design and major rehabilitation of existing asphalt parking lots and associated drainage structures. Work includes milling and re-paving, full depth reconstruction of failed areas, and re-establishing positive drainage.

### COST CHANGE

Increase due the addition of FY17 & FY18 to this ongoing project.

### JUSTIFICATION

The age and condition of paved surfaces (primarily parking lots) at County facilities creates the need for this project. The deterioration of bituminous pavement occurs because of bitumen evaporation, infiltration of moisture, exposure to the environment, and disintegration due to salt and other compounds used during the winter. The maintenance and repair of paved surfaces is managed through the County's facilities maintenance program. A facility planning approach to major repair and resurfacing of paved surfaces has established a validated inventory of paved surfaces requiring major work; allowed for systematic planning and execution to eliminate the inventory of major work; and begun to arrest the continuing deterioration of paved surfaces, preventing more costly total reconstruction. This project implements an annual major repair and resurfacing program for paved surfaces as they reach the end of their useful life.

The results of facility condition assessments for 73 County facilities, completed by a consultant in FY05, FY06 and 07, have been used to prioritize the six year program. The March 2010 "Report of the Infrastructure Maintenance Task Force," identified an annual level of effort for parking lot resurfacing based on an average 20 year life for parking lots.

### OTHER

Parking lots may be accelerated or delayed based on changing priorities and needs.

Parking lots scheduled for resurfacing:

FY13: Edison Park, Potomac Community Center

FY14: Grey Brick Courthouse, Fifth District Police Station, Clara Barton Recreation Center, Fourth District Police Station, Kensington Library, Leland Community Center

### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

- \* Expenditures will continue indefinitely.

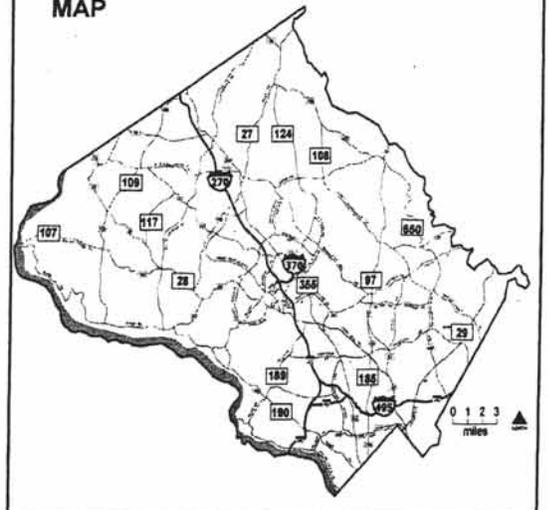
### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
First Cost Estimate	FY13	8,855
Current Scope		
Last FY's Cost Estimate		7,555
Appropriation Request	FY13	650
Appropriation Request Est.	FY14	650
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,955
Expenditures / Encumbrances		3,781
Unencumbered Balance		1,174
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

### COORDINATION

Department of General Services  
Departments affected by resurfacing projects

### MAP



# Roof Replacement: MCG -- No. 508331

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
County Offices and Other Improvements  
General Services  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 07, 2012  
No  
None.  
On-going

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	3,320	251	429	2,640	440	440	440	440	440	440	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	14,117	867	2,330	10,920	1,860	1,860	1,800	1,800	1,800	1,800	0
Other	2	0	2	0	0	0	0	0	0	0	0
<b>Total</b>	<b>17,439</b>	<b>1,118</b>	<b>2,761</b>	<b>13,560</b>	<b>2,300</b>	<b>2,300</b>	<b>2,240</b>	<b>2,240</b>	<b>2,240</b>	<b>2,240</b>	*

### FUNDING SCHEDULE (\$000)

G.O. Bonds	17,439	1,118	2,761	13,560	2,300	2,300	2,240	2,240	2,240	2,240	0
<b>Total</b>	<b>17,439</b>	<b>1,118</b>	<b>2,761</b>	<b>13,560</b>	<b>2,300</b>	<b>2,300</b>	<b>2,240</b>	<b>2,240</b>	<b>2,240</b>	<b>2,240</b>	<b>0</b>

**DESCRIPTION**

This project provides for major roof replacement of County buildings.

**COST CHANGE**

Increase due the addition of FY17 & FY18 to this ongoing project.

**JUSTIFICATION**

The age of many County buildings creates the need for this project. Factors determining the need for replacement include poor condition, age, long-term utilization, and probability of continued repairs. The project consists of an annual replacement schedule for those roofs which have reached the end of their useful service life. Asbestos abatement is an important component of the roof replacement effort and will be performed when required.

The roof replacements covered under this program are prioritized based upon a consultant's survey completed in FY05 and an in-house priority schedule. Information generated in that condition survey will be the basis for future roof replacement projects. The March 2010 "Report of the Infrastructure Maintenance Task Force" identified an annual level of effort funding for roof replacement based on an average 20-year life for roof systems.

**OTHER**

Roof Replacement may be accelerated or delayed based on changing priorities and need. Roofs scheduled for replacement:

FY13: Edison Park, Judicial Center, Poolesville Depot, Silver Spring Depot, Seneca Creek Pool, Lone Oak Elementary School

FY14: Grey Brick Courthouse, Silver Spring Health Center, Upper County Day Care, 1301 Piccard Drive, Clara Barton Community Center, McDonald's Knolls, Executive Office Building

**OTHER DISCLOSURES**

- A pedestrian impact analysis will be performed during design or is in progress.
- \* Expenditures will continue indefinitely.

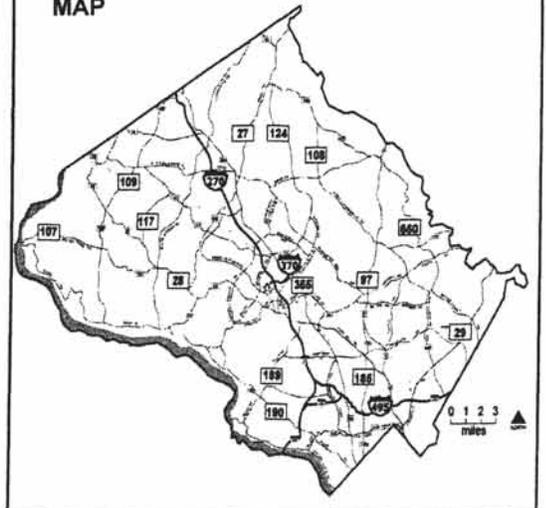
**APPROPRIATION AND EXPENDITURE DATA**

Date First Appropriation	FY96	(\$000)
First Cost Estimate	FY13	17,439
Current Scope		
Last FY's Cost Estimate		12,959
Appropriation Request	FY13	2,300
Appropriation Request Est.	FY14	2,300
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,879
Expenditures / Encumbrances		1,436
Unencumbered Balance		2,443
Partial Closeout Thru	FY10	21,435
New Partial Closeout	FY11	0
Total Partial Closeout		21,435

**COORDINATION**

Department of General Services  
Departments affected by roof replacement projects

**MAP**



# Technology Modernization -- MCG -- No. 150701

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**County Offices and Other Improvements**  
**County Executive**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

**January 09, 2012**  
**No**  
**None.**  
**On-going**

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	104,735	60,805	18,851	25,079	10,753	7,859	6,467	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	56	0	56	0	0	0	0	0	0	0	0
<b>Total</b>	<b>104,791</b>	<b>60,805</b>	<b>18,907</b>	<b>25,079</b>	<b>10,753</b>	<b>7,859</b>	<b>6,467</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000)

Current Revenue: General	64,018	37,549	4,040	22,429	8,603	7,609	6,217	0	0	0	0
Land Sale	2,634	2,634	0	0	0	0	0	0	0	0	0
Short-Term Financing	38,139	20,622	14,867	2,650	2,150	250	250	0	0	0	0
<b>Total</b>	<b>104,791</b>	<b>60,805</b>	<b>18,907</b>	<b>25,079</b>	<b>10,753</b>	<b>7,859</b>	<b>6,467</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## OPERATING BUDGET IMPACT (\$000)

Maintenance				33,786	225	2,015	3,037	9,503	9,503	9,503
Productivity Improvements				-3,782	-33	-33	-929	-929	-929	-929
<b>Net Impact</b>				<b>30,004</b>	<b>192</b>	<b>1,982</b>	<b>2,108</b>	<b>8,574</b>	<b>8,574</b>	<b>8,574</b>

### DESCRIPTION

This project provides for the replacement, upgrade, and implementation of IT initiatives that will ensure ongoing viability of key processes, replace outdated and vulnerable systems, and produce a high return in terms of customer service and accountability to our residents. Major new IT systems that have been completed through this project include the Enterprise Resource Planning (ERP) Financial and Human Resources modules, foundation phase of the 311/Constituent Relationship Management (CRM), Electronic Time reporting (MCTime), and related Business Process Review (BPR). Planning activities for the Department of Health and Human Services (HHS) technology modernization of key systems and processes are well underway. The Budgeting module of the ERP system (Hyperion) and additional self service functionality is being implemented now and the workforce component of the Hyperion System has already been completed. The ERP project was implemented to modernize our Core Business Systems to improve the efficiency, effectiveness, and responsiveness of the County Government. The ERP project has provided needed upgrades to the County's financial, procurement, human resource, payroll, and budgeting systems and has streamlined existing business processes. Additional BPR is needed to continue the alignment of County business processes with the new system and related enterprise impacts and to maximize the return on the County's IT investment. The 311/CRM system combined advanced telephony, internet, and computer technology with constituent-focused business processes. Residents are now able to call one number to access County government services. The 311/CRM system includes built-in tracking and accountability features to assure that every call receives a timely response. In addition, the 311/CRM system produces information on County efficiency and effectiveness in responding to requests for information and service requests. This information is used by the Chief Administrative Officer, CountyStat, and operating departments to track and improve performance and customer service. Completion of Phase I of the current MC311 (CRM) included developing an automated service request processing system for the County's Department of Transportation including converting the systems currently used for leaf pick-up, snow removal, tree issues, and street light outages. Phase II of the Technology Modernization project will include modernization of the County's Tax Assessment Billing System. This system is used to annually calculate and bill County residents for County and municipal property taxes, solid waste fees, water quality fees, WSSC fees, and other fees, taxes, and related credits.

### COST CHANGE

Increase due to the continuation of staff and contractual resources to complete the remaining project components, provide ongoing system upgrades and modifications, provide the next stage of enterprise wide BPR and improvements, and implement the next phase of project improvements.

### JUSTIFICATION

According to a 2004 ranking of major existing technology systems based on their current health and relative need for upgrade or replacement, the County's then current core business systems (ADPICS, FAMIS, BPREP, and HRMS) were ranked as Priority #1, which means "obsolete or vulnerable critical system in immediate risk of failure." These at-risk systems were replaced with a state of the art ERP system which provides a common database supporting financials, procurement, budget, and HR/payroll, and includes system-wide features for security, workflow, and reporting, and up-to-date technology architecture. Montgomery County seeks to set a national standard for accountability and responsiveness in governance and the delivery of services to its residents and businesses.

Tax Assessment Billing System: The current system is over 30 years old, is only internally supported, and is used for the collection of over \$2 billion in revenues annually.

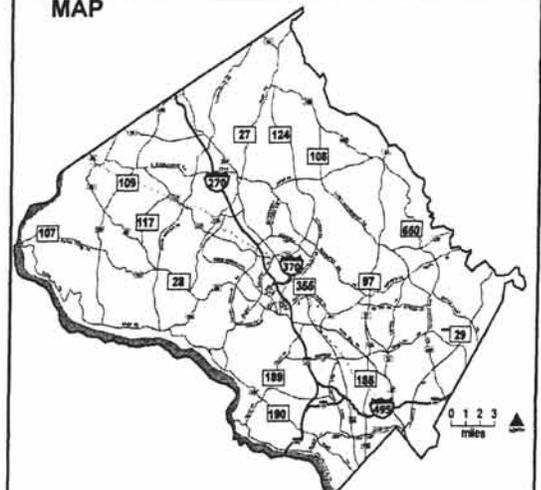
### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY07	(\$000)
First Cost Estimate	FY13	104,791
Current Scope		
Last FY's Cost Estimate		80,979
Appropriation Request	FY13	9,486
Appropriation Request Est.	FY14	7,859
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		80,979
Expenditures / Encumbrances		70,114
Unencumbered Balance		10,865
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

### COORDINATION

MCG efforts are coordinated with applicable agencies during the project planning, requirements gathering, and requests for proposal (RFP) phases. Offices of the County Executive  
Office of the County Council  
Department of Finance  
Department of Technology Services  
Office of Procurement  
Office of Human Resources  
Office of Management and Budget  
Department of Health and Human Services  
All MCG Departments and Offices

### MAP



## Technology Modernization -- MCG -- No. 150701 (continued)

---

Related plans and studies include the Information Technology Interagency Funding and Budgeting Committee's report of September 30, 2003, and the MCG FY06 IT Budget Overview prepared by DTS.

### **OTHER**

The Technology Modernization - MCG project is intended to serve as an ongoing resource for future IT modernization and related process engineering to the County Government's business systems beyond the currently defined project scope. Future projects may include the following:

CRM - Citizen Relationship Management

Phase II: This initiative will extend the service to municipalities in the County, and other County agencies (e.g. Board of Education, M-NCPPC, Montgomery College). This initiative will proceed based upon interest from these organizations and agreement on funding.

Creation of a Citizen Relationship Management (CRM) program which will develop or convert automated capabilities for all appropriate County services including:

Case Management

Events Management

Field Services

Grants Management

Help Desk Solutions

Point of Sales

Resident Issue Tracking System

Work Order Processing System

ERP - Enterprise Resource Planning

Business Intelligence/Data Warehouse Development

Loan Management

Property Tax Billing and Collection

Public Access to Contractor Payments

Upgrade to Oracle E-Business/Kronos/Siebel

Enhancements to comply with evolving Payment Card Industry (PCI) mandates

### **FISCAL NOTE**

Project funding includes short-term financing for integrator services and software costs. The Operating Budget Impact (OBI) estimates provided above include the costs associated with supporting the Technology Modernization project after implementation including staff returning to their "home departments" from the project office to provide on-going support, knowledge transfer, and to serve as super users, and staff and contractors necessary to support the system, maintenance agreements with software vendors, and costs associated with the "Sustaining Organization" in FY16-18. Establishment of a sustaining organization is needed post implementation to resolve problems, facilitate communication across business processes because of the system integration, produce reports, and re-engineer business processes. The Government Finance Officers Association (GFOA) and Gartner (a premier IT consulting organization) recommend that organizations implementing an ERP also establish an enterprise business support structure (often called a sustaining organization or Enterprise Service Center) after project implementation to maintain, enhance, and focus on: business strategy, functional / technical expertise, software integration, technology, project management and continuous process improvement. Investing in a sustaining organization is key to fully exploiting the capabilities of the new ERP system.

Productivity Improvements achieved through this project include absorbing staffing reductions in the Information Technology, Fiscal, Budget, Administration, Clerical, Human Resource, and Financial Occupational classifications (FY08-12); termination of maintenance agreements for legacy systems; termination of the keypunching contract for the manual timesheet process; and other related savings. Total estimated savings related to this project through FY12 are estimated at over \$36 million including the reduction of over 320 full time equivalent positions in the County Government.

---

# Economic Development

## PROGRAM DESCRIPTION AND OBJECTIVES

The objectives of this program are to:

- Develop the necessary infrastructure and amenities to facilitate expansion of the County's technology and other business sectors with high growth potential;
- Develop business incubators to foster the growth of start-up technology companies in the County; and
- Facilitate public-private partnerships to revitalize targeted central business districts and other strategic locations in the County.

## HIGHLIGHTS

- Provide funding for the design and construction of a parking garage and related site modifications at the Universities at Shady Grove (USG)/University of Maryland System Campus. The County's commitment to fund the garage and grounds modifications is intended to leverage state aid to build a new Biomedical Sciences/Engineering Education (BMSE) academic building.
- Design and construction of a public-private, transit-oriented development project in Wheaton.
- Design and construction of the Wheaton Town Center.
- Continue funding for plans, studies, analysis, and development coordination activities by the County necessary to implement redevelopment in the White Flint Sector Plan Area.
- Plan public improvements necessary to support a Long Branch Town Center.

## NEW BUSINESS DEVELOPMENT

The New Business Development Capital Program is administered by the Montgomery County Department of Economic Development. The objectives of this program are to:

- Provide attractive, well-coordinated improvements for key life sciences industry facilities;
- Expand the educational and research resources available for Montgomery County residents, employers, and workforce; and
- Expand meeting and exhibit resources to meet the needs of Montgomery County residents and employers.

### Program Contacts

Contact Peter Bang of the Department of Economic Development at 240.777.2008 or Mary Oneda-Brown of the Office of Management and Budget at 240.777.2751 for more information regarding this capital budget project.

### Capital Program Review

One ongoing project is recommended for FY13-18: Universities at Shady Grove Expansion which provides funding for the construction of a parking garage and related site modifications at the Universities at Shady Grove (USG) Campus. The County's commitment to fund the garage and grounds modifications is intended to leverage state funding for a Biomedical Sciences/Engineering Education (BMSE) academic building. In conjunction with the nearby Institute for Bioscience and Biotechnology Research (IBBR), the new academic building is expected to expand capacity at the campus, particularly in the high growth fields of biotechnology and engineering. This initiative will support the County's and State's education, employment, and economic development goals and furthers the underlying goals of the Great Seneca Science Corridor plan.

The FY13-18 total of all years for this project is \$20 million. This represents a \$19.9 million increase from the FY11-16 amended amount of \$0.1 million.

## WHEATON REDEVELOPMENT

The Wheaton Redevelopment Program capital investment objectives are to aid in the redevelopment and revitalization of the downtown Central Business District by providing, in partnership with private development interests: Infrastructure improvements designed to support private development; Strategic acquisition of local properties to provide better linkages; Public amenities and facilities at redevelopment sites; Green space/public activity and/or entertainment space; Public parking to support increased development activity; Infrastructure improvements such as unified public streetscape; and façade and other enhancements to deteriorating building structures.

The County Executive is committed to ensuring that the local community is as fully involved as possible and that private development plans are fully coordinated with all pertinent governmental functions. Thus, the County Executive has tasked the Department of General Services (DGS), which encompasses the Division of Building Design & Construction, the Division of Facilities Management, the Office of Planning

---

& Development and the Office of Procurement, with administering the Wheaton Redevelopment Program. Through DGS the Executive-appointed Wheaton Redevelopment Advisory Committee and the Mid-County Regional Services Center, the Executive ensures that citizenry and businesses have an active voice in a well coordinated review of new projects and in making recommendations to the County Executive.

#### **Program Contacts**

Contact Rob Klein of the Department of General Services, at 240.777.6016 or Amy Wilson of the Office of Management and Budget at 240.777.2775 for more information regarding this capital budget project.

#### **Capital Program Review**

One ongoing project is recommended for FY13-18: Wheaton Redevelopment Program. The scope of the program has changed. Streetscaping and façade improvements have been discontinued and funding in support of public/private partnership development projects has been added. Projects include design and construction of a platform over the Wheaton Bus Bay site and the Town Center project. The FY13-18 total for the Wheaton Redevelopment Program is \$42 million. This represents a \$34.8 million, or 481.6 percent, increase from the FY11-16 amended amount of \$7.2 million. This change is due to the addition of design and construction costs for County projects associated with the public/private partnership development.

As new development is ready to move forward, the County Executive may recommend the corresponding public investment by adding to this project.

### **WHITE FLINT REDEVELOPMENT**

In 2010, the Montgomery County Council approved the new White Flint Sector Plan. The Plan establishes a vision for transforming what has been an auto-oriented suburban development pattern into a denser, mixed-use “urban” center in which people can walk to work, shops and transit. The Plan also calls for a financing mechanism that would generate significant revenues from properties and developments within the Sector Plan Area. The County Council further defined this financing mechanism in Bill 50-10, which establishes a White Flint Special Taxing District.

In addition to the financing implementation, specialized services are required for the complex land assemblage and disposition actions associated with implementation of Stage I. Staff time and services are required to manage and coordinate efforts to develop detailed staging plans, to assess opportunities to maximize property dedications, and to negotiate property dedications to avoid or minimize acquisition costs.

#### **Program Contacts**

Contact Dee Metz of the Office of the County Executive, at 240.777.2510 or Amy Wilson of the Office of Management and Budget at 240.777.2775 for more information regarding this department’s capital budget.

#### **Capital Program Review**

One ongoing project is recommended for FY13-18: White Flint Redevelopment Program which provides for the plans, studies, analysis, and development coordination activities by the County necessary to implement redevelopment in the White Flint Sector Plan Area. The FY13-18 total of all years for this project is \$2.6 million, This represents a \$.37 million, or 12.6 percent decrease from the FY11-16 amended amount of \$2.94 million.

Related and complementary projects, White Flint District East: Transportation and White Flint District West: Transportation, are described in the Transportation section.

### **LONG BRANCH REDEVELOPMENT**

The Long Branch Redevelopment Program is an initiative to aid in the revitalization of the Long Branch community of Silver Spring by working in conjunction with private development interests to reorganize the commercial areas to create a town center that enhances the sense of place and create a mixed-use residential and commercial center as the focus for the surrounding neighborhoods. The redevelopment of Long Branch will include infrastructure improvements such as unified public streetscape, façade and other enhancements to deteriorating building structures, better pedestrian linkages to public amenities and community facilities, green space and public activity spaces; and parking to support increased development activity.

The County Executive is committed to ensuring that the local community is as fully involved as possible and that private development plans are fully coordinated with all pertinent governmental functions. Thus, the County Executive has tasked the Department of General Services (DGS) through its Division of Building Design & Construction, Division of Facilities Management, Office of Planning & Development and the Office of Procurement, with administering the Long Branch Redevelopment Program. Through DGS, the Department of Housing and Community Affairs (DHCA) and the Silver Spring Regional Services Center, the Executive ensures that citizenry and businesses have an active voice in a well coordinated review of new projects and in making recommendations to the County Executive.

#### **Program Contacts**

Contact Rob Klein of the Department of General Services, at 240.777.6016 or Amy Wilson of the Office of Management and Budget at 240.777.2775 for more information regarding this capital budget project.

---

### Capital Program Review

One ongoing project, in partnership with the private sector, is recommended for FY13-18: Long Branch Town Center Redevelopment which provides for the planning of public improvements to support the redevelopment of the super block bounded by Arliss Street, Flower Avenue, and Piney Branch Road. The FY13-18 total of all years for this project is \$300,000, which is the same as the FY11-16 amended CIP.

As new development is ready to move forward, the County Executive may recommend the corresponding public investment by adding to this program.

A related and complementary project, Long Branch Pedestrian Linkages, has been administered by the Department of Housing and Community Affairs.

# Long Branch Town Center Redevelopment -- No. 150700

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**Economic Development**  
**County Executive**  
**Silver Spring**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 09, 2012  
No  
None.  
Planning Stage

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	300	0	0	300	0	0	300	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>300</b>	<b>0</b>	<b>0</b>	<b>300</b>	<b>0</b>	<b>0</b>	<b>300</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000)

Current Revenue: General	300	0	0	300	0	0	300	0	0	0	0
<b>Total</b>	<b>300</b>	<b>0</b>	<b>0</b>	<b>300</b>	<b>0</b>	<b>0</b>	<b>300</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### DESCRIPTION

This project provides for the public improvements necessary to support the redevelopment of the super block bounded by Arliss Street, Flower Avenue, and Piney Branch Road. This block is poorly organized and has an under-developed commercial area that was reviewed by an Urban Land Institute panel which recommended that this block be intersected by new streets and reoriented as a Town Center for the Long Branch community. The development of the Purple Line will influence the development potential of the site. Planning will include new streets, utilities, streetscaping, public amenities, and parking necessary for the redevelopment of this area as a higher density mixed-use Town Center with retail at street level and residential above. The infrastructure will be planned in partnership with the Mass Transit Administration, property owners and businesses in this super block with input from the surrounding Long Branch community. M-NCPPC will assist by developing land use regulations that will facilitate this redevelopment effort.

### ESTIMATED SCHEDULE

Planning, design and supervision for this project is requested for FY15. The FY11-FY16 CIP had this work programmed for FY13.

### JUSTIFICATION

The Long Branch Community is a very diverse, high density community with a large immigrant population. This community is underserved by the commercial center that is the focus of the community at the intersection of Flower Avenue and Piney Branch. The Long Branch community has been designated as a revitalization area by the County and has been designated as an Enterprise Zone by the State of Maryland. The objective of the redevelopment effort is to provide better services to the community and expand the availability of affordable housing. The effort to create a Town Center for Long Branch must be a public/private partnership to effectively accomplish these goals. This project was recommended by the Long Branch Task Force, The Long Branch Advisory Committee, and is supported by the Silver Spring Citizens Advisory Board.

Related studies include: Urban Land Institute (ULI) Washington, "A Technical Assistance Panel Report, the Long Branch Community"; and the Long Branch Task Force 3rd Annual Report, May 2005.

### OTHER

This project will comply with the standards of the Department of Transportation (DOT), Department of General Services (DGS), Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State Highway Officials (AASHTO), and Americans with Disabilities Act (ADA).

### FISCAL NOTE

Expenditures and funding were adjusted to reflect the current facility planning schedule.

### OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY	(\$000)
First Cost Estimate		
Current Scope	FY07	300
Last FY's Cost Estimate		300
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		0
Expenditures / Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

### COORDINATION

Department of Housing and Community Affairs  
Department of Transportation  
Department of Permitting Services  
M-NCPPC  
Long Branch Advisory Committee  
Maryland Transit Administration (MTA)  
Maryland State Highway Administration (MSHA)  
Department of General Services



# Universities at Shady Grove Expansion -- No. 151201

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
Economic Development  
Economic Development  
Shady Grove Vicinity

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 10, 2012  
No  
None.  
Planning Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	100	0	100	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	20,000	0	0	20,000	0	0	5,000	10,000	5,000	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>20,100</b>	<b>0</b>	<b>100</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>5,000</b>	<b>10,000</b>	<b>5,000</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Current Revenue: General	100	0	100	0	0	0	0	0	0	0	0
G.O. Bonds	20,000	0	0	20,000	0	0	5,000	10,000	5,000	0	0
<b>Total</b>	<b>20,100</b>	<b>0</b>	<b>100</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>5,000</b>	<b>10,000</b>	<b>5,000</b>	<b>0</b>	<b>0</b>

#### DESCRIPTION

This project provides funding for the design and construction of a parking garage and related site modifications at the Universities at Shady Grove (USG) Campus.

The County's commitment to fund the garage and ground modifications is intended to leverage state funding to build a Biomedical Sciences/Engineering Education (BMSE) academic building. In conjunction with the nearby Institute for Bioscience and Biotechnology Research (IBBR), the new fourth 220,000 sq. ft. academic building is expected to expand capacity at the campus, particularly in the high growth fields of biotechnology and engineering. This building will house science/engineering classrooms as well as clinical training laboratories for programs that will include health, allied health, science and engineering/technology programs in both traditional and bioscience areas and education degrees focused on science, technology, engineering and mathematics (STEM). This initiative will support the County's education, employment, and economic development goals.

The new building will be built on the surface parking lot adjacent to the IBBR on the USG campus. The County has agreed to partner with the University System of Maryland (USM) to construct a garage adjacent to the new facility that will recover and expand existing parking capacity and free up land on which the new academic building will be constructed. The County will also complete ground modifications creating a new entrance to the campus.

In FY12, this project provided planning funds to support the expansion of the Universities at Shady Grove (USG) at 9630 Gudelsky Drive in Rockville.

The planning phase of the project will include identification of the relative responsibilities of the County Government and USG in facilitating the expansion of the USG campus.

#### COST CHANGE

The project costs have increased due to the addition of the County's contribution to the costs of constructing the garage and nearby campus entrance and ground modifications.

#### JUSTIFICATION

The new Biomedical Sciences/Engineering Academic Complex (BSE) will be constructed on existing USG land already zoned for academic building expansion. Parking is currently limited and construction of the building will require the removal of the surface parking lot on this site. A structured parking facility will be needed to replace the parking spaces taken by the BMSE which includes site improvements for a new entrance to the campus to accommodate the increased student, faculty, and staff access.

This project is a step toward implementing several objectives of the Biosciences Strategy adopted by the County's Biosciences Task Force (December 2009). The new building is planned to be funded by the State with the County contributing toward the creation of site capacity for enhanced bioscience educational opportunities in Montgomery County. This expanded higher education presence in Montgomery County will help to build a robust biosciences workforce and foster commercialization that will provide economic benefits to the County and the State.

The Biosciences Strategy further recommends that the County support partnerships between higher education institutions, industry, and Montgomery County Public Schools to support STEM curriculum development, enhance STEM teacher preparation and expand "laboratory" programs designed to spark student interest in and preparation for health science and bioscience careers. The new building will house programs and curriculums focused on STEM education.

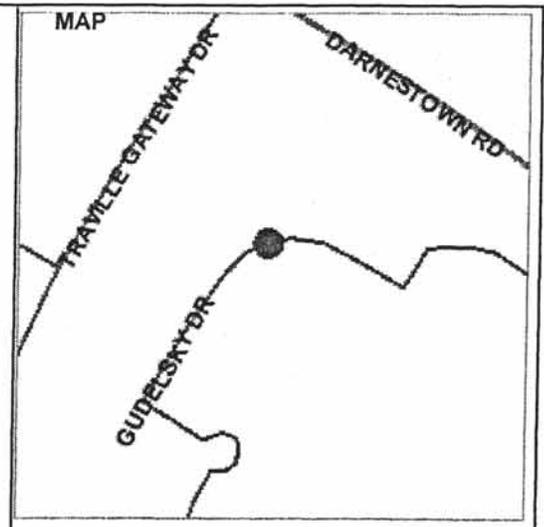
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY11	(\$000)
First Cost Estimate	FY13	20,100
Current Scope		
Last FY's Cost Estimate		100
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		100
Expenditures / Encumbrances		0
Unencumbered Balance		100
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

Department of Economic Development  
Department of General Services  
State of Maryland  
University System of Maryland

#### MAP



## Universities at Shady Grove Expansion -- No. 151201 (continued)

---

The USG offers more than 70 undergraduate degree programs from nine of the schools in the University System of Maryland. Located in the Great Seneca Science Corridor Master Plan Area, USG offers among its programs, courses that complement the life sciences focus of the Great Seneca Science Corridor Master Plan. These programs include biology, business, health systems management, nursing, pharmacy, public health sciences, and respiratory therapy. The USG provides for significant development of the workforce for high quality science jobs in Montgomery County. Approximately 600 undergraduate students and 400 to 500 students with graduate and professional degrees graduate each year at the USG. The USG plans to increase its capacity to annually graduate 2,000 undergraduate students and approximately 1,200 graduate/professional degree students (several hundred of which will be in the biosciences and biotechnology disciplines).

### **FISCAL NOTE**

The County contribution for the parking structure and ground modification costs is capped at \$20 million dollars and is dependent on State funding to build a BMSE academic building.

# Wheaton Redevelopment Program -- No. 150401

Category  
Subcategory  
Administering Agency  
Planning Area

General Government  
Economic Development  
County Executive  
Kensington-Wheaton

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 10, 2012  
No  
None.  
Planning Stage

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	14,939	3,495	520	10,710	1,216	4,489	2,128	2,330	370	177	214
Land	1,010	1,010	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	6,677	1,309	0	5,368	0	0	4,716	161	0	491	0
Construction	24,618	408	250	22,144	0	0	20,142	0	0	2,002	1,816
Other	3,834	64	10	3,760	0	0	824	1,214	960	762	0
<b>Total</b>	<b>51,078</b>	<b>6,286</b>	<b>780</b>	<b>41,982</b>	<b>1,216</b>	<b>4,489</b>	<b>27,810</b>	<b>3,705</b>	<b>1,330</b>	<b>3,432</b>	<b>2,030</b>

## FUNDING SCHEDULE (\$000)

Contributions	862	0	0	862	0	0	0	0	0	862	0
Current Revenue: General	3,000	0	0	3,000	0	0	682	818	818	682	0
Federal Aid	418	371	47	0	0	0	0	0	0	0	0
G.O. Bonds	42,501	1,618	733	38,120	1,216	4,489	27,128	2,887	512	1,888	2,030
PAYGO	3,797	3,797	0	0	0	0	0	0	0	0	0
State Aid	500	500	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>51,078</b>	<b>6,286</b>	<b>780</b>	<b>41,982</b>	<b>1,216</b>	<b>4,489</b>	<b>27,810</b>	<b>3,705</b>	<b>1,330</b>	<b>3,432</b>	<b>2,030</b>

### DESCRIPTION

This project provides for studies, engineering site improvements, and construction in support of the public/private partnership, known as "Wheaton's new downtown." This partnership between the county, the Washington Metropolitan Area Transit Authority (WMATA), and the B.F. Saul Company is a County Executive critical project. The project has two main parts: 1. Retail and office development over the WMATA bus bay and the Regional Services Center (RSC) site, and 2. Town Center development on the current Parking Lot 13 site. The project program calls for 600,000 square feet of office development, a 120-room hotel, 200 to 250 residential units, 40,000 square feet of retail/flex space, and parking. In addition to the three-party partnership, the Maryland National Capital Park and Planning Commission is considering becoming part of "Wheaton's new downtown" as it weighs relocating its Montgomery County headquarters. The redevelopment program will also assist the department of economic development in its efforts to mitigate negative impacts to small and local businesses. To assist in funding this public/private partnership, the redevelopment program is discontinuing the streetscape and façade improvement programs.

### ESTIMATED SCHEDULE

FY13 and FY14 includes funding for preliminary engineering to address pedestrian and vehicle issues, lighting, ADA issues, site utilities, and photometric studies. FY13 includes funding for gateways and way finding signage. In FY15, construction begins on the WMATA bus bay/RSC site. Construction of the county portion, a platform over the bus bays, will last approximately 18 months, with an additional 18 months of B.F. Saul construction of highrise office/retail buildings dovetailing with the completion of the platform. In FY16, construction engineering on the Town Square will begin. Construction itself would occur in FY18 and FY19.

### COST CHANGE

Cost change due to updated project scope which includes design, engineering, site improvements, and construction in support of the public/private partnership and the elimination of streetscapes and facades.

### JUSTIFICATION

The Wheaton Redevelopment Program was established in 2000 with the goal of encouraging private reinvestment through targeted, complementary public investment. It is estimated that the private sector will create over a million square feet of new development. This PDF provides County contributions to this \$200 - \$300 million project. All developers are required to adhere to a strict streetscaping plan.

The Wheaton Central Business District (CBD) and Vicinity Sector Plan (2011); State of Maryland designation as a Smart Growth (and Transit Oriented Development (TOD) site (2010); the Wheaton request for qualifications for public-private partnership for the design, construction and financing of TOD development for the Wheaton CBD (2010); Urban Land Institute Technical Assistance Panel Report: Wheaton CBD (2009); The International Downtown Association (IDA) Advisory Panel Report (2008); Wheaton's Public Safety Audit (2004); The 2005 Wheaton Redevelopment Advisory Committee (WRAC) visioning process for the Wheaton core; National Mainstreet Center Planning Study (2000); WRAC activities since established in 2000.

### OTHER

Special Capital Projects Legislation will be proposed by the County Executive.

### FISCAL NOTE

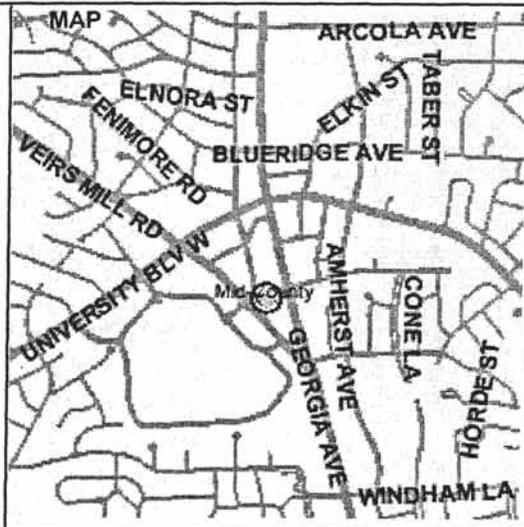
- \$418,000 federal grant, funded through the SAFETEA-LU transportation act, was received in FY09.

### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY04	(\$000)
First Cost Estimate	FY13	51,078
Current Scope		
Last FY's Cost Estimate		13,191
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	4,334
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,930
Expenditures / Encumbrances		6,385
Unencumbered Balance		2,545
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

### COORDINATION

WMATA  
Office of the County Attorney  
M-NCPPC  
Westfield Mall  
Community Associations and Residents  
Department of General Services  
Department of Transportation  
Private developers  
Department of Housing and Community Affairs  
Mid-County Regional Services Center  
State of Maryland



## Wheaton Redevelopment Program -- No. 150401 (continued)

---

- A developer contribution of \$861,940 from M-NCPPC Public Use Space and Amenity Fund. November 5, 2010 Planning Board Resolution, 10-149, Site Plan 820110010.
- Cost estimates for the platform over the WMATA bus bays are based upon commercial construction standards and may change as the project evolves.
- Developer contributions will be identified in the General Development Agreement.
- Total project cost for Streetscape and Facade work \$8,930,000.

### OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

# White Flint Redevelopment Program -- No. 151200

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**Economic Development**  
**County Executive**  
**North Bethesda-Garrett Park**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 09, 2012  
**No**  
**None.**  
Planning Stage

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	3,480	0	910	2,570	820	670	270	270	270	270	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>3,480</b>	<b>0</b>	<b>910</b>	<b>2,570</b>	<b>820</b>	<b>670</b>	<b>270</b>	<b>270</b>	<b>270</b>	<b>270</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

White Flint - Special Tax District	3,480	0	910	2,570	820	670	270	270	270	270	0
<b>Total</b>	<b>3,480</b>	<b>0</b>	<b>910</b>	<b>2,570</b>	<b>820</b>	<b>670</b>	<b>270</b>	<b>270</b>	<b>270</b>	<b>270</b>	<b>0</b>

### DESCRIPTION

This program provides for the plans, studies, analysis, and development coordination activities by the County necessary to implement redevelopment in the White Flint Sector Plan Area. Specialized services as detailed in the Justification section below are required to implement the extensive public infrastructure requirements called for in the Sector Plan, and for the implementation of the specified public financing mechanism and related requirements for infrastructure funding.

### COST CHANGE

Cost increase due the addition of FY17 and FY18 to this ongoing project.

### JUSTIFICATION

In the spring of 2010, the Montgomery County Council approved the new White Flint Sector Plan, which covers a 430 acre area. The Plan establishes a vision for transforming what has long been an auto-oriented suburban development pattern into a denser, mixed-used 'urban' center in which people can walk to work, shops and transit. An expanded street grid and other infrastructure improvements will create walkable blocks containing residences, retail, offices and local services. The Plan also calls for a financing mechanism that would generate significant revenues from properties and developments within the Sector Plan Area. The County Council further defined this financing mechanism in Bill 50-10, which established a White Flint Special Taxing District, authorized the levy of a property tax and the issuance of bonds to finance transportation infrastructure improvements, and stated conditions for the loaning or advancing of County funds to the District. In Resolution No. 16-1570 the Council adopted an implementation strategy which required the Executive to carry out a feasibility or other study to assess whether debt repayment will require a district tax rate that exceeds certain policy goals, and called for the forward funding or advance funding of specified items in order to promptly implement the Sector Plan.

In addition to the financing implementation, specialized services are required related to the complex land assemblage and disposition actions necessary to implement the new street grid and for the reconfiguration of Executive Boulevard/Old Georgetown Road associated with implementation of Stage 1. Staff time and services are required to manage and coordinate efforts to develop detailed staging plans, to assess opportunities to maximize property dedications, and to negotiate property dedications to avoid or minimize acquisition costs. Necessary services will include appraisals, legal services, title services and consultants versed in land assemblage. The County is also currently evaluating efforts needed to implement roadway improvements through the Conference Center site, which is a County asset. Special requirements related to the Conference Center include negotiations with the private hotel owner as well as the Hotel and Conference Center management firm, and the provision of interim and permanent parking related to the impacts of road rights of way that traverse the site and will reduce the number of parking spaces available to patrons.

### FISCAL NOTE

The ultimate funding source for these projects will be White Flint Special Taxing District tax revenues and related special obligation bond issues.

### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP
Date First Appropriation	Office of the County Executive Department of Finance Department of Transportation Department of Economic Development Developers	See Map on Next Page
First Cost Estimate		
Current Scope		
Last FY's Cost Estimate		
Appropriation Request		
Appropriation Request Est.		
Supplemental Appropriation Request		
Transfer		
Cumulative Appropriation		
Expenditures / Encumbrances		
Unencumbered Balance		
Partial Closeout Thru		
New Partial Closeout		
Total Partial Closeout		



---

# Technology Services

## PROGRAM DESCRIPTION AND OBJECTIVES

The goals of the Department of Technology Services (DTS) are to promote effective use of automated information systems and telecommunications technology throughout the County government and ensure that the County's information systems and telecommunications capabilities are planned, developed, implemented, and maintained efficiently and effectively.

The objectives of the DTS capital improvements program are to connect information systems and telecommunications equipment within County buildings to the County's fiber optic network; and to facilitate the exchange of data about criminals and criminal activity between Montgomery County agencies, the State of Maryland, and the Federal Government.

## HIGHLIGHTS

- Expand FiberNet to include 194 new sites, over six years, which will provide a more economical solution to bandwidth requirements for all County agencies, including Montgomery County Public Schools (MCPS).

## PROGRAM CONTACTS

Contact Helen Ni of the Department of Technology Services at 240.777.2807 or John Cuff of the Office of Management and Budget at 240.777.2762 for more information regarding this department's capital budget.

## CAPITAL PROGRAM REVIEW

The Recommended FY13-18 Capital Improvements Program totals \$16.7 million over the six-year program. This is an \$11.2 million, or a 205.6 percent increase from the \$5.5 million contained in the FY11-16 amended program. This increase is primarily due to expansion of the FiberNet project to provide Fibernet access to Montgomery County Public Schools.



## Fibernet -- No. 509651 (continued)

---

departments/offices, PSCS sites, MC campuses, MCPS high schools/middle schools/administrative facilities and several elementary schools, M-NCPPC sites, HOC sites and WSSC sites including the headquarters building in Prince Georges County. The municipalities of Takoma Park, Gaithersburg and Rockville are on FiberNet as well as several cultural centers including American Film Institute (AFI), Strathmore, the Convention Center and Black Rock. Currently FiberNet is focused on building out the ARRA Grant sites which are elementary schools and HOC properties. Approximately \$3 million is necessary to build out the cable plant to support Advanced Traffic Management System field devices. Funding for this project is included in the FY13-FY18 CIP.

### **FISCAL NOTE**

The ARRA Grant represents a tremendous cost savings to Montgomery County. The County will receive the benefit of over \$17 million dollars in construction for a matching contribution of \$2.6 million.

Fibernet maintenance is supported by a grant from the franchise agreement with the County's cable service provider, Comcast. The original grant amount of \$1.2 million/yr is increased by the CPI each year.

The Comcast franchise agreement is currently in renegotiation.

# Integrated Justice Information System -- No. 340200

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**Technology Services**  
**Technology Services**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

**January 06, 2012**  
**No**  
**None.**  
**On-going**

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	1,200	0	1,200	0	0	0	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	14,467	9,870	4,252	345	0	345	0	0	0	0	0
<b>Total</b>	<b>15,667</b>	<b>9,870</b>	<b>5,452</b>	<b>345</b>	<b>0</b>	<b>345</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000)

Current Revenue: General	10,287	4,490	5,452	345	0	345	0	0	0	0	0
Federal Aid	5,380	5,380	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>15,667</b>	<b>9,870</b>	<b>5,452</b>	<b>345</b>	<b>0</b>	<b>345</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## OPERATING BUDGET IMPACT (\$000)

Program-Staff				1,500	0	300	300	300	300	300
<b>Net Impact</b>				<b>1,500</b>	<b>0</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>

### DESCRIPTION

The Integrated Justice Information System (IJIS) will facilitate the exchange of data about criminals and criminal activity between Montgomery County agencies, the State of Maryland, and the Federal government. IJIS will simplify the steps for users to access data such as warrant and criminal background checks, while maintaining proper security and automatically exchanging data between appropriate agencies and systems. IJIS will be designed, implemented, and maintained to provide timely and appropriate data to field personnel in a clear and effective manner. Most field personnel will log on via a secure web site and view a simple menu of reports to access the data appropriate to their job function (e.g., a criminal background check on prisoners about to be released). IJIS will also be capable of routing data and/or warnings to the appropriate systems and personnel when certain events occur (e.g., if a person in the custody of the County is listed on a warrant from another jurisdiction). IJIS will link different data systems that are required to exchange data (e.g., arrest data between the Police department, the State of Maryland, the Courts, the Department of Correction and Rehabilitation, and the Federal Bureau of Investigation). The implementation of the Food Services and Time Scheduling modules of the Corrections and Rehabilitation Information Management System (CRIMS) will provide for an integrated Food Services solution allowing the easy identification of offenders requiring specialized diets based on, for example, medical needs. The Time Scheduling module will allow for the integration to MCTime, allowing for end-to-end scheduling and payroll activities.

### ESTIMATED SCHEDULE

Estimated completion date for project is FY14.

### COST CHANGE

Adjust funding schedule to reflect implementation schedule.

### JUSTIFICATION

IJIS will directly improve the delivery of public safety services to the estimated one million residents of Montgomery County and facilitate easier data transfers between Montgomery County and both the State and Federal public safety agencies. Criminal justice agencies in Montgomery County have embarked upon major business process changes by introducing the use of open and flexible information technology systems. Currently criminal justice agencies utilize a single system to hold criminal justice-related data known as the Criminal Justice Information System (CJIS). CJIS has reached the end of its useful life, especially with respect to changes to data structure and functionality. As new systems go on-line, data must still be exchanged between all the criminal justice agencies (e.g., outstanding arrest warrants, warnings about former prisoners if they are picked up in an arrest after their incarceration, domestic violence information, etc.). If this data is not exchanged properly, the lives of public safety personnel and the general public could be endangered. An interagency project team has developed a detailed design and business process analysis for an Integrated Justice Information System (IJIS) that will ensure that criminal justice agencies can accomplish their individual mission goals, while still exchanging data that is vital to the public's safety.

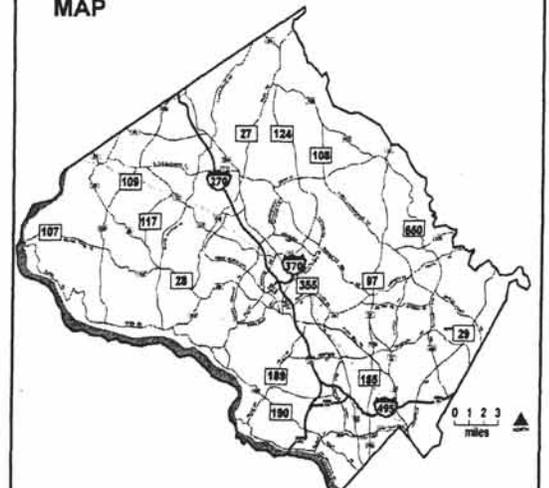
### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY02	(\$000)
First Cost Estimate	FY11	15,667
Current Scope		
Last FY's Cost Estimate		15,667
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	345
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		15,322
Expenditures / Encumbrances		12,012
Unencumbered Balance		3,310
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

### COORDINATION

Department of Technology Services  
Criminal Justice Coordinating Commission  
and member agencies  
Office of Management and Budget  
Office of Intergovernmental Relations  
State of Maryland  
United States Department of Justice  
Public Safety Communications Systems  
project team

### MAP



---

# Other General Government

## **ADVANCE LAND ACQUISITION REVOLVING FUND**

The Advance Land Acquisition Revolving Fund (ALARF) was established to support the implementation of capital project and facility programs in the county. Acquisition of land in advance of actual construction saves money in the face of rising land prices and enables suitable locations for facilities to be secured before development eliminates choice and forces acceptance of a less accessible or desirable site. ALARF-MCG is used to purchase land for various public facilities which are either approved in the capital program or which appear in adopted area master plans.

## **DEPARTMENT OF GENERAL SERVICES – FLEET MANAGEMENT SERVICES**

The mission of the Department of General Services – Fleet Management Services (Motor Pool Internal Service Fund) is to plan for, acquire, maintain, and dispose of the County’s fleet of motor vehicles, buses, heavy equipment, and other vehicular equipment in support of the transportation and service delivery needs of all County departments.

## **DEPARTMENT OF GENERAL SERVICES – OLD BLAIR AUDITORIUM REUSE**

This project renovates the Elizabeth Stickley Auditorium in the former Old Blair High School in Silver Spring. The project creates an auditorium with seating capacity for approximately 750 and four multi-purpose classrooms. It will upgrade all mechanical and theatrical systems in the auditorium as well as meet ADA and other code requirements.

## **HIGHLIGHTS**

- Begins County-wide enterprise fuel management program with the Fire and Rescue Service.
- Provides additional funding for land purchases.

## **CAPITAL PROGRAM REVIEW**

The Recommended FY13-18 Capital Improvements Program (CIP) for the Department of General Services – Fleet Management Services contains one ongoing project, Fuel Management totaling \$4.5 million, funded with Short-Term Financing. The FY13-18 CE recommendation for Old Blair Auditorium is \$7.6 million. The ALARF project has been increased by \$3.7 million.

## **PROGRAM CONTACTS**

Contact Christopher Mullin of the Office of Management and Budget at 240.777.2772 for more information regarding this department’s capital budget.

# ALARF: MCG -- No. 316222

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**Other General Government**  
**Management and Budget**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 09, 2012  
No  
None  
On-going

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	0	0	0	0	0	0	0	0	0	0	0
Land	35,462	3,343	4,419	27,700	7,700	4,000	4,000	4,000	4,000	4,000	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>35,462</b>	<b>3,343</b>	<b>4,419</b>	<b>27,700</b>	<b>7,700</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

G.O. Bonds	3,700	0	0	3,700	3,700	0	0	0	0	0	0
Revolving Fund - G.O. Bonds	31,762	3,343	4,419	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0
<b>Total</b>	<b>35,462</b>	<b>3,343</b>	<b>4,419</b>	<b>27,700</b>	<b>7,700</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>0</b>

### DESCRIPTION

The Advance Land Acquisition Revolving Fund [ALARF] was established to support the implementation of capital project and facility programs in the County. Acquisition of land in advance of actual construction saves money in the face of rising land prices and enables suitable locations for libraries, fire stations, and similar facilities to be secured before development eliminates choice and forces acceptance of a less accessible or desirable site. The revolving fund works in the following way: the unencumbered revolving appropriation balance in the fund is used to purchase land for various public facilities which are either approved in the capital program or which appear in adopted area master plans. Later, the fund is reimbursed by appropriations to the specific facility project accounts; then, the associated expenditures are transferred from the ALARF project to the facility project, thereby freeing up the appropriation for future expenditures. The reimbursement is desirable for accounting purposes in order to make the cost of the site clearly a part of the total cost of a specific project. Reimbursement also maintains the balance in the revolving fund. A number of such reimbursements are scheduled in this capital program. Cost estimates are not given for possible acquisitions since any estimates would be speculative. Immediately prior to initiating acquisition proceedings on any site, independent professional appraisals are prepared. When projected land costs appear to be considerably greater than anticipated, consultation with the County Council is useful. In the event the County Executive proceeds with advance land acquisition in years before those shown on project description forms, consultation with Council would be useful. The cumulative appropriation is the amount of the revolving fund, as well as certain special appropriations to this project as described below. Costs shown for prior years include the land acquisition reimbursable to the fund and other charges incurred in site selection, such as appraisal, legal costs, and other required actions. Also displayed are expenditures associated with special appropriations, not to be reimbursed. The nonreimbursable amounts are considered sunk costs. Expenditures portrayed above in FY13-18 are for fiscal planning purposes only and represent land acquisition not shown on applicable individual CIP project description forms in order to preserve confidentiality of estimates and negotiations with landowners. ALARF acquisitions are typically reimbursed by appropriations from projects with various revenue sources.

### COST CHANGE

The project has been increased to allow for the purchase of additional land, particularly in areas slated for redevelopment.

### OTHER

Expenditures to buy land using ALARF appropriations made after October 5, 1998, must be reimbursed to the Fund. If the County does not intend to reimburse the Fund, then the land cannot be purchased from the Fund's appropriation and must be purchased in a separate project. This restriction does not apply to land already purchased. To ensure that the County does not lose the opportunity to acquire sites for future projects, the Council encourages the Executive to acquire more sites and to acquire sites earlier than previously assumed. The Council also urges the County Executive to work with Maryland-National Capital Park and Planning Commission staff to review future facility needs in master plans and department strategic plans to identify sites beyond those for projects in facility planning and the current CIP for acquisition. If more sites are acquired, the existing balance may not be sufficient, and the Council encourages the Executive to recommend a supplemental appropriation if necessary.

### FISCAL NOTE

Expenditures and resources for Silver Spring ALARF (as part of the Silver Spring Redevelopment Project) previously shown here have been closed out.

### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

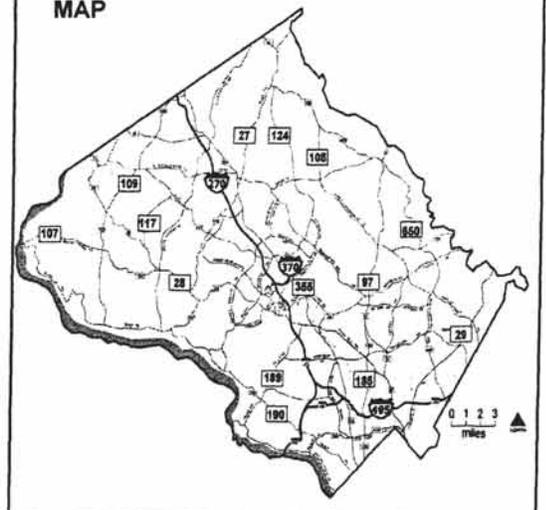
### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY62	(\$000)
First Cost Estimate	FY13	35,462
Current Scope		
Last FY's Cost Estimate		31,762
Appropriation Request	FY13	3,700
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		7,762
Expenditures / Encumbrances		5,517
Unencumbered Balance		2,245
Partial Closeout Thru	FY10	234
New Partial Closeout	FY11	0
Total Partial Closeout		234

### COORDINATION

Department of General Services  
Other Departments  
Office of Management and Budget  
Department of Finance

### MAP



# Fuel Management -- No. 361112

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**Other General Government**  
**General Services**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

**January 10, 2012**  
**No**  
**None.**  
**Planning Stage**

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	102	0	36	66	46	20	0	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,406	0	310	1,096	803	293	0	0	0	0	0
Construction	460	0	0	460	350	110	0	0	0	0	0
Other	2,503	0	1,204	1,299	1,049	250	0	0	0	0	0
<b>Total</b>	<b>4,471</b>	<b>0</b>	<b>1,550</b>	<b>2,921</b>	<b>2,248</b>	<b>673</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Short-Term Financing	4,471	0	1,550	2,921	2,248	673	0	0	0	0	0
<b>Total</b>	<b>4,471</b>	<b>0</b>	<b>1,550</b>	<b>2,921</b>	<b>2,248</b>	<b>673</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				341	31	62	62	62	62	62
Program-Staff				121	11	22	22	22	22	22
Cost Savings				-1,067	-97	-194	-194	-194	-194	-194
<b>Net Impact</b>				<b>-605</b>	<b>-55</b>	<b>-110</b>	<b>-110</b>	<b>-110</b>	<b>-110</b>	<b>-110</b>

#### DESCRIPTION

This is a two-phase project implementing a broad, county-wide enterprise fuel management system. This project provides for a fuel dispensing, tank monitoring, and fuel management system for county and volunteer fire stations in the first phase and the fuel sites operated by the Department of General Services (DGS) in the second phase. After installation of the system, all county vehicles will be capable of sharing fuel infrastructure while maintaining fuel security. Currently both Montgomery County Public Schools and Maryland-National Capital Park and Planning Commission utilize this fuel management technology. Once fully implemented, it is estimated that a fuel management system will create savings due to fuel loss control, more efficient scheduling, identification of potential maintenance problems before the problems occur, and less driver time. In addition, there can be additional cost savings if the fuel is purchased through one vendor once the system is fully implemented.

#### CAPACITY

The system will provide for approximately 3,600 vehicles at 30 sites.

#### ESTIMATED SCHEDULE

For FY12, the fuel management and tank monitoring system will be installed on the majority of the fire station fuel sites and vehicles. In FY13 and FY14, the system will be installed on remaining fire service sites, county fuel sites and vehicles.

#### JUSTIFICATION

The project will replace an aging fuel management system that is no longer able to reliably extract useful fleet data from newer vehicles due to changes in technology. Additionally, the old system is no longer supported by the manufacturer and used parts, which are difficult to obtain, must be found in order to keep the system operational.

In April 2004, the Montgomery County Fire and Rescue Service (MCFRS) "Apparatus Management Plan" was accepted by the County Council and, within that plan, fuel management was identified as a fleet management best practice. A fuel monitoring and distribution system and a fuel tanker are also identified under Section 5 of the MCFRS Master Plan ("Apparatus and Equipment" and "Environmentally-Compatible Facilities and Equipment"), adopted by the County Council in October 2005. A MCFRS fleet fueling report was prepared by Mercury Associates, Inc. in October 2008. The Department of Technology Services reviewed the project in September 2009. Finally, while many of the fire-rescue stations have fueling sites, only apparatus assigned to those stations can obtain fuel. After installation of the system, all fire apparatus will be able to fuel at any fire station-based fuel site.

#### OTHER

The expenditures reflect a turnkey project to install fuel dispensing and monitoring equipment at each fuel site and to install fuel rings.

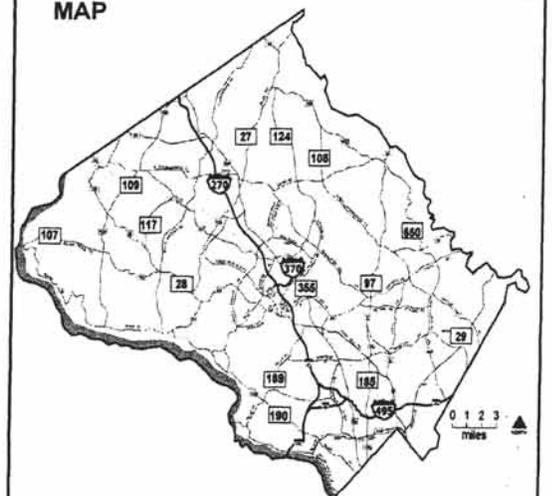
#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY11	(\$000)
First Cost Estimate	FY12	4,471
Current Scope		
Last FY's Cost Estimate		2,487
Appropriation Request	FY13	1,984
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,487
Expenditures / Encumbrances		0
Unencumbered Balance		2,487
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

Department of General Services  
Montgomery County Fire and Rescue Service  
Department of Technology Services  
Local Volunteer Fire and Rescue Departments  
Montgomery County Public Schools  
Maryland-National Capital Park and Planning Commission  
Montgomery College

#### MAP



# Old Blair Auditorium Reuse -- No. 361113

Category  
Subcategory  
Administering Agency  
Planning Area

**General Government**  
**Other General Government**  
**General Services**  
**Silver Spring**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

**January 10, 2012**  
**No**  
**None.**  
**Planning Stage**

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	1,700	0	0	1,700	1,200	0	0	250	250	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	5,186	0	0	5,186	0	0	0	2,593	2,593	0	0
Other	750	0	0	750	0	0	0	0	750	0	0
<b>Total</b>	<b>7,636</b>	<b>0</b>	<b>0</b>	<b>7,636</b>	<b>1,200</b>	<b>0</b>	<b>0</b>	<b>2,843</b>	<b>3,593</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

Contributions	600	0	0	600	600	0	0	0	0	0	0
G.O. Bonds	7,036	0	0	7,036	600	0	0	2,843	3,593	0	0
<b>Total</b>	<b>7,636</b>	<b>0</b>	<b>0</b>	<b>7,636</b>	<b>1,200</b>	<b>0</b>	<b>0</b>	<b>2,843</b>	<b>3,593</b>	<b>0</b>	<b>0</b>

**DESCRIPTION**

This project is to renovate the Elizabeth Stickley Auditorium in the former Old Blair High School located at 313 Wayne Avenue, at the corner of Wayne Avenue and Dale Drive in Silver Spring, Maryland. This facility currently houses the Silver Spring International Middle School and the Sligo Creek Elementary School. The project will create an auditorium with seating capacity for approximately 750 and four multi-purpose classrooms. The project will also upgrade all mechanical and theatrical systems in the auditorium as well as meet ADA and other code requirements. The renovated auditorium space will provide opportunities for multiple uses, including Montgomery County Public Schools (MCPS) use by the schools currently housed in the Old Blair High School facility. Community use will be coordinated through the Community Use of Public Facilities (CUPF) according to the policies of the Interagency Coordinating Board (ICB).

**JUSTIFICATION**

The total project amount is \$7,636,000. These are estimates based on the feasibility study option 3 provided by the MCPS Feasibility Committee presented at the joint Education and Health and Human Services Committee on October 22nd, 2009.

MCPS presented four options to both the Committees to renovate the 15,000 square feet, Old Blair Auditorium. Four options were considered by the MCPS workgroup. The MCPS Feasibility Committee concluded that Options 3 and 4 had similar merit and were preferred to the other alternatives. Option 3 was selected based on seating, inclusion of the ADA elevator, and cost factors.

**FISCAL NOTE**

The Old Blair Auditorium Project, Inc. (a private, non-profit organization) received State bond bill funding of \$600,000 for the renovation of the Old Blair High School auditorium. In FY06-07 the County provided \$190,000 as a partial match for the State funds with \$50,000 in current revenue for the Department of General Services (DGS) to develop a program of requirements and cost estimate for the project, and bond funded expenditure of \$140,000 to pay for part of the construction. These funds were budgeted in the MCG: Cost Sharing project (No. 720601). In FY09, the Council approved \$25,000 in the MCPS: Facility Planning project for MCPS to conduct a feasibility study for the auditorium renovation. MCPS worked with community stakeholders to develop a new program of requirements for the auditorium that reflected multi-purpose school and community use. MCPS will manage the planning and construction of the renovation, working with the County DGS, and will also be responsible for ongoing maintenance and operations of the auditorium. A Memorandum of Understanding between Old Blair Auditorium Project Inc, MCPS and DGS will be required specifying project management and fiscal terms. CUPF will reimburse MCPS for operating costs associated with community use.

The County GO Bonds in FY13 consists of \$140,000 previously programmed GO Bonds in the Cost Sharing Project no. 720601 and \$460,000 of GO Bonds previously approved in this project. These funds totaling \$600,000 constitute the County's match of the State bond bill funding to the Old Blair Auditorium Project, Inc. The source of contributions is from Old Blair Auditorium Project, Inc.'s bond bill receipt.

**OTHER DISCLOSURES**

- A pedestrian impact analysis will be performed during design or is in progress.

**APPROPRIATION AND EXPENDITURE DATA**

Date First Appropriation	FY12	(\$000)
First Cost Estimate	FY11	7,636
Current Scope		
Last FY's Cost Estimate		7,636
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		
Transfer		0
Cumulative Appropriation		1,200
Expenditures / Encumbrances		0
Unencumbered Balance		1,200
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

**COORDINATION**

Montgomery County Public Schools (MCPS)  
Department of General Services (DGS)  
Community Use of Public Facilities (CUPF)  
State of Maryland  
Old Blair Auditorium Project, Inc.



# Expenditure Detail by Category, Sub-Category, and Project (\$000s)

## General Government

Project	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6-yrs.	Approp.
<i>County Offices and Other Improvements</i>												
*361205 1301 Piccard Loading Dock	648	0	648	0	0	0	0	0	0	0	0	0
*500705 401 Hungerford Drive Garage	4,869	4,247	622	0	0	0	0	0	0	0	0	0
361107 Americans with Disabilities Act (ADA): Compliance	29,000	64	3,436	25,500	3,500	4,000	4,500	4,500	4,500	4,500	0	3,500
508728 Asbestos Abatement: MCG	863	98	165	600	100	100	100	100	100	100	0	100
*010100 Council Office Building Renovations	4,332	3,909	423	0	0	0	0	0	0	0	0	0
*500726 Data Center Rehabilitation	4,444	3,752	692	0	0	0	0	0	0	0	0	0
*850900 DLC Liquor Warehouse	53,119	34,600	18,519	0	0	0	0	0	0	0	0	0
509923 Elevator Modernization	13,654	5,122	2,532	6,000	1,000	1,000	1,000	1,000	1,000	1,000	0	1,000
507834 Energy Conservation: MCG	1,547	73	574	900	150	150	150	150	150	150	0	150
500918 Environmental Compliance: MCG	13,443	763	4,367	8,313	1,376	1,345	1,397	1,397	1,397	1,401	0	246
*500706 EOB & JC Emergency Power System Upgrade	2,206	1,869	337	0	0	0	0	0	0	0	0	0
361200 EOB & Judicial Center Traffic Circle Repair	5,024	0	400	4,624	435	2,137	2,052	0	0	0	0	435
361103 EOB HVAC Renovation	8,000	0	0	8,000	0	0	8,000	0	0	0	0	0
500152 Facilities Site Selection: MCG	419	239	30	150	25	25	25	25	25	25	0	25
508768 Facility Planning: MCG	9,560	7,550	450	1,560	260	260	260	260	260	260	0	260
*500710 Germantown Library Reuse	515	296	219	0	0	0	0	0	0	0	0	0
500926 Germantown Transit Center Improvements	271	18	29	224	224	0	0	0	0	0	0	0
*500004 Glen Echo Park	22,212	22,199	13	0	0	0	0	0	0	0	0	0
508941 HVAC/Elec Replacement: MCG	9,130	704	1,526	6,900	1,150	1,150	1,150	1,150	1,150	1,150	0	787
361102 IAQ Improvements Brookville Bldgs. D & E	101	1	50	50	50	0	0	0	0	0	0	-565
*500303 Indoor Air Quality Improvements Bldg. H	1,982	1,814	168	0	0	0	0	0	0	0	0	0
*500716 Indoor Air Quality Improvements-EMOC	1,698	1,653	45	0	0	0	0	0	0	0	0	0
509970 Life Safety Systems: MCG	7,938	3,141	547	4,250	875	875	625	625	625	625	0	875
360903 MCPS Bus Depot and Maintenance Relocation	150	0	150	0	0	0	0	0	0	0	0	0
361111 MCPS Food Distribution Facility Relocation	28,655	0	0	28,655	2,149	26,506	0	0	0	0	0	0
*500122 Moneysworth Farm Reuse	1,252	1,232	20	0	0	0	0	0	0	0	0	0
360901 Montgomery County Government Complex	4,114	782	3,332	0	0	0	0	0	0	0	0	-500
360902 Montgomery County Radio Shop Relocation	7,981	53	8	4,617	0	0	0	0	608	4,009	3,303	0

\* Pending Close Out or Close Out

# Expenditure Detail by Category, Sub-Category, and Project (\$000s)

## General Government

Project	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6-yrs.	Approp.
*509915 Multi-Agency Driver Training Facility	7,202	7,191	11	0	0	0	0	0	0	0	0	0
509514 Planned Lifecycle Asset Replacement: MCG	6,151	230	1,471	4,450	700	750	750	750	750	750	0	700
340901 Public Safety System Modernization	108,083	23,733	1,366	82,984	29,773	37,740	12,711	2,260	500	0	0	17,173
500727 Red Brick Courthouse Structural Repairs	591	579	12	0	0	0	0	0	0	0	0	-1,379
509914 Resurfacing Parking Lots: MCG	8,855	3,584	1,371	3,900	650	650	650	650	650	650	0	650
508331 Roof Replacement: MCG	17,439	1,118	2,761	13,560	2,300	2,300	2,240	2,240	2,240	2,240	0	2,300
*509904 Strathmore Hall Arts Center	95,625	95,607	18	0	0	0	0	0	0	0	0	0
150701 Technology Modernization -- MCG	104,791	60,805	18,907	25,079	10,753	7,859	6,467	0	0	0	0	9,486
*850500 Temperature Controlled Liquor Warehouse	776	776	0	0	0	0	0	0	0	0	0	0
<b>Sub-Category Total</b>	<b>586,640</b>	<b>287,802</b>	<b>65,219</b>	<b>230,316</b>	<b>55,470</b>	<b>86,847</b>	<b>42,077</b>	<b>15,107</b>	<b>13,955</b>	<b>16,860</b>	<b>3,303</b>	<b>35,243</b>
<i>Economic Development</i>												
*789057 Life Sciences and Technology Centers	2,275	2,191	84	0	0	0	0	0	0	0	0	0
150700 Long Branch Town Center Redevelopment	300	0	0	300	0	0	300	0	0	0	0	0
*159920 Round House Theatre	5,045	4,979	66	0	0	0	0	0	0	0	0	0
*159921 Silver Spring Civic Building	14,004	13,844	160	0	0	0	0	0	0	0	0	0
*159281 Silver Spring Redevelopment Pgm	46,613	45,261	1,352	0	0	0	0	0	0	0	0	0
*159516 Silver Theatre	24,524	24,517	7	0	0	0	0	0	0	0	0	0
151201 Universities at Shady Grove Expansion	20,100	0	100	20,000	0	0	5,000	10,000	5,000	0	0	0
150401 Wheaton Redevelopment Program	51,078	6,286	780	41,982	1,216	4,489	27,810	3,705	1,330	3,432	2,030	0
151200 White Flint Redevelopment Program	3,480	0	910	2,570	820	670	270	270	270	270	0	20
<b>Sub-Category Total</b>	<b>167,419</b>	<b>97,078</b>	<b>3,459</b>	<b>64,852</b>	<b>2,036</b>	<b>5,159</b>	<b>33,380</b>	<b>13,975</b>	<b>6,600</b>	<b>3,702</b>	<b>2,030</b>	<b>20</b>
<i>Other General Government</i>												
316222 ALARF: MCG	35,462	3,343	4,419	27,700	7,700	4,000	4,000	4,000	4,000	4,000	0	3,700
361112 Fuel Management	4,471	0	1,550	2,921	2,248	673	0	0	0	0	0	1,984
361113 Old Blair Auditorium Reuse	7,636	0	0	7,636	1,200	0	0	2,843	3,593	0	0	0
<b>Sub-Category Total</b>	<b>47,569</b>	<b>3,343</b>	<b>5,969</b>	<b>38,257</b>	<b>11,148</b>	<b>4,673</b>	<b>4,000</b>	<b>6,843</b>	<b>7,593</b>	<b>4,000</b>	<b>0</b>	<b>5,684</b>
<i>Technology Investment Fund</i>												
*320400 ERP Requirements Study	0	0	0	0	0	0	0	0	0	0	0	0
*329684 Performance Improvement-Tax System	1,277	1,252	25	0	0	0	0	0	0	0	0	0
*319486 Technology Investment Grant Fund	0	0	0	0	0	0	0	0	0	0	0	0
*319485 Technology Investment Loan Fund	0	0	0	0	0	0	0	0	0	0	0	0
<b>Sub-Category Total</b>	<b>1,277</b>	<b>1,252</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<i>Technology Services</i>												

\* Pending Close Out or Close Out

# Expenditure Detail by Category, Sub-Category, and Project (\$000s)

## General Government

Project	Total	Thru	Rem.	6 Year	FY13	FY14	FY15	FY16	FY17	FY18	Beyond	Approp.
		FY11	FY12	Total							6-yrs.	
509651 Fibernet	55,473	37,007	2,140	16,326	1,831	2,470	2,450	3,775	3,775	2,025	0	1,831
340200 Integrated Justice Information System	15,667	9,870	5,452	345	0	345	0	0	0	0	0	0
*340700 Voice Mail System Replacement	1,598	1,128	470	0	0	0	0	0	0	0	0	0
<b>Sub-Category Total</b>	<b>72,738</b>	<b>48,005</b>	<b>8,062</b>	<b>16,671</b>	<b>1,831</b>	<b>2,815</b>	<b>2,450</b>	<b>3,775</b>	<b>3,775</b>	<b>2,025</b>	<b>0</b>	<b>1,831</b>
<b>Category Total</b>	<b>875,643</b>	<b>437,480</b>	<b>82,734</b>	<b>350,096</b>	<b>70,485</b>	<b>99,494</b>	<b>81,907</b>	<b>39,700</b>	<b>31,923</b>	<b>26,587</b>	<b>5,333</b>	<b>42,778</b>

11-3

# Funding Summary by Category, Sub-Category and Revenue Source (\$000s)

## General Government

Funding Source	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
<i>County Offices and Other Improvements</i>											
Cable TV	952	900	52	0	0	0	0	0	0	0	0
Contributions	515	515	0	0	0	0	0	0	0	0	0
Current Revenue: General	82,420	45,204	5,024	32,192	11,054	10,260	8,323	985	785	785	0
Department of Liquor Control Fund	157	92	65	0	0	0	0	0	0	0	0
Federal Aid	12,067	10,949	96	1,022	0	1,022	0	0	0	0	0
Fire Consolidated	0	0	0	0	0	0	0	0	0	0	0
G.O. Bonds	245,225	78,690	26,079	140,456	37,893	38,309	26,504	13,622	12,062	12,066	0
Interim Finance	36,575	0	0	33,272	2,149	26,506	0	0	608	4,009	3,303
Land Sale	2,634	4,209	-1,575	0	0	0	0	0	0	0	0
PAYGO	17,417	17,417	0	0	0	0	0	0	0	0	0
Recordation Tax Premium	271	18	29	224	224	0	0	0	0	0	0
Revenue Bonds: Liquor Fund	53,119	34,600	18,519	0	0	0	0	0	0	0	0
Short-Term Financing	80,471	41,984	15,337	23,150	4,150	10,750	7,250	500	500	0	0
Solid Waste Disposal Fund	20	20	0	0	0	0	0	0	0	0	0
State Aid	54,667	53,074	1,593	0	0	0	0	0	0	0	0
Water Quality Protection Charge	130	130	0	0	0	0	0	0	0	0	0
<b>Sub-Category Total</b>	<b>586,640</b>	<b>287,802</b>	<b>65,219</b>	<b>230,316</b>	<b>55,470</b>	<b>86,847</b>	<b>42,077</b>	<b>15,107</b>	<b>13,955</b>	<b>16,860</b>	<b>3,303</b>
<i>Economic Development</i>											
Cable TV	1,800	1,800	0	0	0	0	0	0	0	0	0
Contributions	1,981	792	327	862	0	0	0	0	0	862	0
Current Revenue: General	5,708	2,224	184	3,300	0	0	982	818	818	682	0
Federal Aid	418	371	47	0	0	0	0	0	0	0	0
G.O. Bonds	75,169	13,030	1,989	58,120	1,216	4,489	32,128	12,887	5,512	1,888	2,030
Land Sale	17,684	17,684	0	0	0	0	0	0	0	0	0
PAYGO	35,779	35,779	0	0	0	0	0	0	0	0	0
Revolving Fund - Current Revenue	0	0	0	0	0	0	0	0	0	0	0
State Aid	25,250	25,248	2	0	0	0	0	0	0	0	0
Urban District - Silver Spring	150	150	0	0	0	0	0	0	0	0	0
White Flint - Special Tax District	3,480	0	910	2,570	820	670	270	270	270	270	0
<b>Sub-Category Total</b>	<b>167,419</b>	<b>97,078</b>	<b>3,459</b>	<b>64,852</b>	<b>2,036</b>	<b>5,159</b>	<b>33,380</b>	<b>13,975</b>	<b>6,600</b>	<b>3,702</b>	<b>2,030</b>
<i>Other General Government</i>											
Contributions	600	0	0	600	600	0	0	0	0	0	0
Current Revenue: General	0	0	0	0	0	0	0	0	0	0	0
G.O. Bonds	10,736	0	0	10,736	4,300	0	0	2,843	3,593	0	0
Land Sale	0	0	0	0	0	0	0	0	0	0	0
PAYGO	0	0	0	0	0	0	0	0	0	0	0
Revolving Fund - G.O. Bonds	31,762	3,343	4,419	24,000	4,000	4,000	4,000	4,000	4,000	4,000	0

11-4

# Funding Summary by Category, Sub-Category and Revenue Source (\$000s)

## General Government

Funding Source	Total	Thru FY11	Rem. FY12	6 Year Total	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Short-Term Financing	4,471	0	1,550	2,921	2,248	673	0	0	0	0	0
State Aid	0	0	0	0	0	0	0	0	0	0	0
<b>Sub-Category Total</b>	<b>47,569</b>	<b>3,343</b>	<b>5,969</b>	<b>38,257</b>	<b>11,148</b>	<b>4,673</b>	<b>4,000</b>	<b>6,843</b>	<b>7,593</b>	<b>4,000</b>	<b>0</b>
<i>Technology Investment Fund</i>											
Revolving Fund - Current Revenue	1,277	1,252	25	0	0	0	0	0	0	0	0
<b>Sub-Category Total</b>	<b>1,277</b>	<b>1,252</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<i>Technology Services</i>											
Cable TV	44,387	25,921	2,140	16,326	1,831	2,470	2,450	3,775	3,775	2,025	0
Contributions	86	86	0	0	0	0	0	0	0	0	0
Current Revenue: General	11,885	5,618	5,922	345	0	345	0	0	0	0	0
Federal Aid	5,380	5,380	0	0	0	0	0	0	0	0	0
G.O. Bonds	8,900	8,900	0	0	0	0	0	0	0	0	0
Land Sale	0	0	0	0	0	0	0	0	0	0	0
PAYGO	2,100	2,100	0	0	0	0	0	0	0	0	0
<b>Sub-Category Total</b>	<b>72,738</b>	<b>48,005</b>	<b>8,062</b>	<b>16,671</b>	<b>1,831</b>	<b>2,815</b>	<b>2,450</b>	<b>3,775</b>	<b>3,775</b>	<b>2,025</b>	<b>0</b>
<b>Category Total</b>	<b>875,643</b>	<b>437,480</b>	<b>82,734</b>	<b>350,096</b>	<b>70,485</b>	<b>99,494</b>	<b>81,907</b>	<b>39,700</b>	<b>31,923</b>	<b>26,587</b>	<b>5,333</b>
<b>CIP Total</b>	<b>875,643</b>	<b>437,480</b>	<b>82,734</b>	<b>350,096</b>	<b>70,485</b>	<b>99,494</b>	<b>81,907</b>	<b>39,700</b>	<b>31,923</b>	<b>26,587</b>	<b>5,333</b>

11-5