

# 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

**November 18, 2010**  
**No**  
**None.**  
**On-going**

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	323	0	0	323	35	52	56	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	4,328	0	501	3,827	415	698	644	690	690	690	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,651</b>	<b>0</b>	<b>501</b>	<b>4,150</b>	<b>450</b>	<b>750</b>	<b>700</b>	<b>750</b>	<b>750</b>	<b>750</b>	<b>*</b>

## FUNDING SCHEDULE (\$000)

G.O. Bonds	4,651	0	501	4,150	450	750	700	750	750	750	0
<b>Total</b>	<b>4,651</b>	<b>0</b>	<b>501</b>	<b>4,150</b>	<b>450</b>	<b>750</b>	<b>700</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**

Cost increase is due to the addition of FY15 and FY16 to this ongoing project. Also, \$100,000 is included in FY11 and FY12 for the refurbishment of the Wheaton Library.

**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 Various components are outdated, inefficient, and costly to repair.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**

PLAR replacements are scheduled to take place at the following County facilities in FY11 and FY12: Little Falls Library, Wheaton Library, and Holiday Park Senior Center.

**FISCAL NOTE**

Replace Current Revenue funding in FY10 with GO Bonds.

**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: center;">FY95</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td style="text-align: center;">FY11</td> <td style="text-align: right;">5,015</td> </tr> <tr> <td>Current Scope</td> <td></td> <td style="text-align: right;">5,015</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">5,015</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td style="text-align: center;">FY12</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;">951</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">642</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">309</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td style="text-align: center;">FY09</td> <td style="text-align: right;">8,364</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY10</td> <td style="text-align: right;">364</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	FY11	5,015	Current Scope		5,015	Last FY's Cost Estimate		5,015				Appropriation Request	FY12	750	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		951	Expenditures / Encumbrances		642	Unencumbered Balance		309				Partial Closeout Thru	FY09	8,364	New Partial Closeout	FY10	364	Total Partial Closeout		8,728	<p><b>COORDINATION</b></p> <p>Asbestos Abatement: MCG Department of General Services Energy Conservation: MCG Facility Planning: MCG HVAC/Electrical Replacement: MCG Roof Replacement: MCG Department of Recreation</p>	<p><b>MAP</b></p>
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