# Planned Lifecycle Asset Replacement: MCG (P509514)

Category Sub Category Administering Agency Planning Area

General Government County Offices and Other Improvements

General Services (AAGE29)

Date Last Modified Required Adequate Public Facility 11/17/14 No None

Countywide

Relocation Impact Status Ongoing

	Total	Thru FY14	Rem FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
			EXPENDIT	URE SCHE	DULE (\$000	Os)					
Planning, Design and Supervision	756	396	0	360	60	60	60	60	60	60	0
Land	5	5	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	986	986	0	0	0	0	0	0	0	0	0
Construction	6,702	148	861	5,693	2,243	690	690	690	690	690	0
Other	138	138	0	0	0	0	0	0	0	0	0
Total	8,587	1,673	861	6,053	2,303	750	750	750	750	750	0
			FUNDIN	G SCHEDU	LE (\$000s)						
G.O. Bonds	6,914	0	861	6,053	2,303	750	750	750	750	750	0
PAYGO	1,673	1,673	0	0	0	0	0	0	0	0	0
Total	8.587	1.673	861	6.053	2.303	750	750	750	750	750	0

#### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	750
Supplemental Appropriation Request	0	
Transfer		0
Cumulative Appropriation	4,837	
Expenditure / Encumbrances	1,964	
Unencumbered Balance	2,873	

Date First Appropriation		
First Cost Estimate		
Current Scope	FY 16	8,587
Last FY's Cost Estimate		8,846
Partial Closeout Thru	9,612	
New Partial Closeout	1,672	
Total Partial Closeout	11.284	

#### 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; 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 FY19 and FY20 to this ongoing project and is partially offset by the capitalization of prior expenditures. Increase is also related to additional FY15 work planned for Strathmore Mansion and work related to supporting improvements at the eight facilities participating in the Energy Systems Modernization project in FY14 and FY15.

### 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 County 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:

FY15: Strathmore Mansion, Pre-Release Center, Brook Grove Daycare, One Lawrence Court, Riley Group Home, Avery Road Back House, 1301 Piccard Dr.

FY16: Layhill Group Home, Judith Resnick Daycare Center, Waring Station Daycare, Damascus Library

### **Disclosures**

Expenditures will continue indefinitely.

### Coordination

Departments affected by PLAR projects, Department of General Services