



# Planned Lifecycle Asset Replacement: MCG (P509514)

|               |                                       |                      |                  |
|---------------|---------------------------------------|----------------------|------------------|
| Category      | General Government                    | Date Last Modified   | 01/01/22         |
| SubCategory   | County Offices and Other Improvements | Administering Agency | General Services |
| Planning Area | Countywide                            | Status               | Ongoing          |

## EXPENDITURE SCHEDULE (\$000s)

| Cost Elements                    | Total         | Thru FY21     | Est FY22     | Total 6 Years | FY 23        | FY 24        | FY 25        | FY 26        | FY 27        | FY 28        | Beyond 6 Years |
|----------------------------------|---------------|---------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| Planning, Design and Supervision | 6,162         | 2,347         | 755          | 3,060         | 510          | 510          | 510          | 510          | 510          | 510          | -              |
| Land                             | 15            | 15            | -            | -             | -            | -            | -            | -            | -            | -            | -              |
| Site Improvements and Utilities  | 482           | 482           | -            | -             | -            | -            | -            | -            | -            | -            | -              |
| Construction                     | 25,799        | 9,115         | 4,444        | 12,240        | 2,040        | 2,040        | 2,040        | 2,040        | 2,040        | 2,040        | -              |
| Other                            | 343           | 343           | -            | -             | -            | -            | -            | -            | -            | -            | -              |
| <b>TOTAL EXPENDITURES</b>        | <b>32,801</b> | <b>12,302</b> | <b>5,199</b> | <b>15,300</b> | <b>2,550</b> | <b>2,550</b> | <b>2,550</b> | <b>2,550</b> | <b>2,550</b> | <b>2,550</b> | <b>-</b>       |

## FUNDING SCHEDULE (\$000s)

| Funding Source               | Total         | Thru FY21     | Est FY22     | Total 6 Years | FY 23        | FY 24        | FY 25        | FY 26        | FY 27        | FY 28        | Beyond 6 Years |
|------------------------------|---------------|---------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| Current Revenue: General     | 220           | -             | 220          | -             | -            | -            | -            | -            | -            | -            | -              |
| G.O. Bonds                   | 25,242        | 4,963         | 4,979        | 15,300        | 2,550        | 2,550        | 2,550        | 2,550        | 2,550        | 2,550        | -              |
| PAYGO                        | 7,339         | 7,339         | -            | -             | -            | -            | -            | -            | -            | -            | -              |
| <b>TOTAL FUNDING SOURCES</b> | <b>32,801</b> | <b>12,302</b> | <b>5,199</b> | <b>15,300</b> | <b>2,550</b> | <b>2,550</b> | <b>2,550</b> | <b>2,550</b> | <b>2,550</b> | <b>2,550</b> | <b>-</b>       |

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

|                             |        |                          |        |
|-----------------------------|--------|--------------------------|--------|
| Appropriation FY 23 Request | 2,550  | Year First Appropriation | FY95   |
| Appropriation FY 24 Request | 2,550  | Last FY's Cost Estimate  | 27,701 |
| Cumulative Appropriation    | 17,501 |                          |        |
| Expenditure / Encumbrances  | 13,615 |                          |        |
| Unencumbered Balance        | 3,886  |                          |        |

## PROJECT 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.

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## ESTIMATED SCHEDULE

Several projects will be completed during FY23 and FY24.

## COST CHANGE

Cost increase due to the addition of expenditures in FY27 and FY28 for this ongoing project.

## 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 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.

## FISCAL NOTE

In FY19, \$566,000 was transferred for the Data Center UPS system.

## DISCLOSURES

Expenditures will continue indefinitely.

## COORDINATION

Department of General Services.