



Roof Replacement: MCG

(P508331)

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|---------------|---------------------------------------|----------------------|------------------|
| Category | General Government | Date Last Modified | 01/05/18 |
| SubCategory | County Offices and Other Improvements | Administering Agency | General Services |
| Planning Area | Countywide | Status | Ongoing |

EXPENDITURE SCHEDULE (\$000s)

| Cost Elements | Total | Thru FY17 | Est FY18 | Total 6 Years | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | Beyond 6 Years |
|----------------------------------|---------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| Planning, Design and Supervision | 6,973 | 4,061 | 272 | 2,640 | 440 | 440 | 440 | 440 | 440 | 440 | - |
| Site Improvements and Utilities | 16 | 16 | - | - | - | - | - | - | - | - | - |
| Construction | 19,925 | 2,003 | 7,122 | 10,800 | 1,800 | 1,800 | 1,800 | 1,800 | 1,800 | 1,800 | - |
| Other | 1,360 | 1,360 | - | - | - | - | - | - | - | - | - |
| TOTAL EXPENDITURES | 28,274 | 7,440 | 7,394 | 13,440 | 2,240 | 2,240 | 2,240 | 2,240 | 2,240 | 2,240 | - |

FUNDING SCHEDULE (\$000s)

| Funding Source | Total | Thru FY17 | Est FY18 | Total 6 Years | FY 19 | FY 20 | FY 21 | FY 22 | FY 23 | FY 24 | Beyond 6 Years |
|------------------------------|---------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|
| G.O. Bonds | 28,274 | 7,440 | 7,394 | 13,440 | 2,240 | 2,240 | 2,240 | 2,240 | 2,240 | 2,240 | - |
| TOTAL FUNDING SOURCES | 28,274 | 7,440 | 7,394 | 13,440 | 2,240 | 2,240 | 2,240 | 2,240 | 2,240 | 2,240 | - |

APPROPRIATION AND EXPENDITURE DATA (\$000s)

| | | | |
|-----------------------------|--------|--------------------------|--------|
| Appropriation FY 19 Request | 2,240 | Year First Appropriation | FY96 |
| Appropriation FY 20 Request | 2,240 | Last FY's Cost Estimate | 23,794 |
| Cumulative Appropriation | 14,834 | | |
| Expenditure / Encumbrances | 11,451 | | |
| Unencumbered Balance | 3,383 | | |

Project Description

This project provides for major roof replacement of County buildings.

Estimated Schedule

FY19: Executive Office Building, Silver Spring Depot Maintenance Building, Silver Spring Health Center, Long Branch Library, Damascus Depot; FY20: Poolesville Depot, Germantown Police Station, Gaithersburg Depot, Scotland Community Center.

Cost Change

Increase is due to the addition of FY23 and FY24 to this ongoing project.

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.

Disclosures

Expenditures will continue indefinitely.

Coordination

Department of General Services, Departments affected by roof replacement projects