

# Capital Renewal: College -- No. 096600

Category  
Subcategory  
Administering Agency  
Planning Area

**Montgomery College**  
**Higher Education**  
**Montgomery College**  
**Countywide**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

**May 02, 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 | 3,501         | 1,909        | 0          | 1,592         | 248          | 248          | 248          | 248          | 300          | 300          | 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                      | 13,207        | 3,858        | 327        | 9,022         | 1,406        | 1,406        | 1,405        | 1,405        | 1,700        | 1,700        | 0              |
| Other                             | 0             | 0            | 0          | 0             | 0            | 0            | 0            | 0            | 0            | 0            | 0              |
| <b>Total</b>                      | <b>16,708</b> | <b>5,767</b> | <b>327</b> | <b>10,614</b> | <b>1,654</b> | <b>1,654</b> | <b>1,653</b> | <b>1,653</b> | <b>2,000</b> | <b>2,000</b> | <b>*</b>       |

## FUNDING SCHEDULE (\$000)

|              |               |              |            |               |              |              |              |              |              |              |          |
|--------------|---------------|--------------|------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| G.O. Bonds   | 16,708        | 5,767        | 327        | 10,614        | 1,654        | 1,654        | 1,653        | 1,653        | 2,000        | 2,000        | 0        |
| <b>Total</b> | <b>16,708</b> | <b>5,767</b> | <b>327</b> | <b>10,614</b> | <b>1,654</b> | <b>1,654</b> | <b>1,653</b> | <b>1,653</b> | <b>2,000</b> | <b>2,000</b> | <b>0</b> |

### DESCRIPTION

This project provides funding for the capital renewal and major renovation of aging College facilities for new and changing College academic programs and student support operations. The major focus of this project is to support programmatic changes to College facilities and operations by allowing the College to continue an on-going building modernization effort where State aid is lacking. With this project, the College will selectively focus State aid requests on high cost projects utilizing these County funds to support an on-going renovation effort on each campus. In conjunction with programmatic improvements and modifications, this project will replace aging building systems, such as heating, air conditioning, electrical, plumbing, etc., and update facilities to current building codes and regulations that exceed the current Planned Lifecycle Asset Replacement (PLAR) work effort.

### COST CHANGE

Reduce GO Bond funding a total of -\$1,386,000 in FY13-16 for fiscal capacity and add FY17-18 to this on-going level of effort project.

### JUSTIFICATION

Starting FY2009, the County approved funding several renovation projects from the Capital Renewal project. These renovation projects were less likely to receive funding from the State, and as a result five projects at that time were merged into the Capital Renewal project.

In November 2007, the College updated a comprehensive building system/equipment assessment, including site utilities and improvements, that identified deficiencies, prioritized replacements and upgrades, and provides the framework for implementing a systematic capital renewal program to complement on-going preventive maintenance efforts. The College continues to have a significant backlog of major building systems and equipment renovations and/or replacements due to the age of the Campuses and deferral of major equipment replacement. Key components of the HVAC, mechanical and electrical systems are outdated, energy inefficient, and costly to continue to repair. The renovation and/or replacement of major building systems, building components and equipment, and site improvements will significantly extend the useful life of the College's buildings and correct safety and environmental problems. The Collegewide Facilities Condition Assessment identified a \$67 million deferred maintenance backlog for the three campuses. If additional financial resources are not directed at this problem, College facilities will continue to deteriorate leading to higher cost renovations or building replacements.

Related studies include the Collegewide Facilities Condition Assessment Update (11/07), and the Collegewide Facilities Master Plan Update (9/10), and Utilities Master Plan (5/06).

### OTHER

FY13 Appropriation: \$1,654,000 (G.O. Bonds).

FY14 Appropriation: \$1,654,000 (G.O. Bonds).

### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

### APPROPRIATION AND EXPENDITURE DATA

|                                    |      |         |
|------------------------------------|------|---------|
| Date First Appropriation           | FY09 | (\$000) |
| First Cost Estimate                |      |         |
| Current Scope                      | FY13 | 16,708  |
| Last FY's Cost Estimate            |      | 14,094  |
|                                    |      |         |
| Appropriation Request              | FY13 | 1,654   |
| Appropriation Request Est.         | FY14 | 1,654   |
| Supplemental Appropriation Request |      | 0       |
| Transfer                           |      | 0       |
|                                    |      |         |
| Cumulative Appropriation           |      | 6,094   |
| Expenditures / Encumbrances        |      | 338     |
| Unencumbered Balance               |      | 5,756   |
|                                    |      |         |
| Partial Closeout Thru              | FY10 | 0       |
| New Partial Closeout               | FY11 | 0       |
| Total Partial Closeout             |      | 0       |

### COORDINATION

Energy Conservation: College (CIP No. 816611)  
Facility Planning: College (CIP No. 886686)  
Planned Lifecycle Asset Replacement: College (CIP No. 926659)  
Roof Replacement: College (CIP No. 876664)  
Site Improvements: College (CIP No. 076601)

### MAP

