

## EXECUTIVE RECOMMENDATION

### Information Technology: College - No. 856509

Category: **Montgomery College**  
 Agency: **Montgomery College**  
 Planning Area: **Countywide**  
 Relocation Impact: **None**

Date Last Modified: **January 9, 2012**  
 Required Adequate Public Facility: **No**

#### EXPENDITURE SCHEDULE (\$000)

| Cost Element                     | Total          | Thru          |               | Rem. 6 Year   |          | Beyond       |              |              |              |              |              |          |
|----------------------------------|----------------|---------------|---------------|---------------|----------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
|                                  |                | FY11          | FY12          | Total         | FY13     | FY14         | FY15         | FY16         | FY17         | FY18         | 6 Years      |          |
| Planning, Design and Supervision | 15,549         | 15,255        | 294           | 0             | 0        | 0            | 0            | 0            | 0            | 0            | 0            | 0        |
| Construction                     | 21,775         | 18,541        | 734           | 2,500         | 0        | 500          | 500          | 500          | 500          | 500          | 500          | 0        |
| Other                            | 96,053         | 44,107        | 11,946        | 40,000        | 0        | 8,000        | 8,000        | 8,000        | 8,000        | 8,000        | 8,000        | 0        |
| <b>Total</b>                     | <b>133,377</b> | <b>77,903</b> | <b>12,974</b> | <b>42,500</b> | <b>0</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>0</b> |

#### FUNDING SCHEDULE (\$000)

|                                  |        |        |       |        |   |       |       |       |       |       |       |   |
|----------------------------------|--------|--------|-------|--------|---|-------|-------|-------|-------|-------|-------|---|
| G.O. Bonds                       | 4,603  | 4,603  | 0     | 0      | 0 | 0     | 0     | 0     | 0     | 0     | 0     | 0 |
| Current Revenue: General         | 63,089 | 22,680 | 6,487 | 33,922 | 0 | 7,458 | 7,483 | 6,327 | 6,327 | 6,327 | 6,327 | 0 |
| Current Revenue: Recordation Tax | 63,644 | 48,579 | 6,487 | 8,578  | 0 | 1,042 | 1,017 | 2,173 | 2,173 | 2,173 | 2,173 | 0 |
| PAYGO                            | 2,041  | 2,041  | 0     | 0      | 0 | 0     | 0     | 0     | 0     | 0     | 0     | 0 |

#### COMPARISON (\$000)

|                            | Total   | Thru   |        | Rem. 6 Year  |          | Beyond        |          |       |       |         |                | Approp. Request |
|----------------------------|---------|--------|--------|--------------|----------|---------------|----------|-------|-------|---------|----------------|-----------------|
|                            |         | FY11   | FY12   | Total        | FY13     | FY14          | FY15     | FY16  | FY17  | FY18    | 6 Years        |                 |
| Current Approved           | 125,954 | 80,482 | 10,395 | 35,077       | 9,577    | 8,500         | 8,500    | 8,500 | 0     | 0       | 0              | 0               |
| Agency Request             | 142,954 | 77,903 | 12,974 | 52,077       | 9,577    | 8,500         | 8,500    | 8,500 | 8,500 | 8,500   | 0              | 9,577           |
| Recommended                | 133,377 | 77,903 | 12,974 | 42,500       | 0        | 8,500         | 8,500    | 8,500 | 8,500 | 8,500   | 0              | 0               |
| <b>CHANGE</b>              |         |        |        | <b>TOTAL</b> | <b>%</b> | <b>6-YEAR</b> | <b>%</b> |       |       |         | <b>APPROP.</b> |                 |
| Agency Request vs Approved |         |        |        | 17,000       | 13.5%    | 17,000        | 48.5%    |       |       | 9,577   | 0.0%           |                 |
| Recommended vs Approved    |         |        |        | 7,423        | 5.9%     | 7,423         | 21.2%    |       |       | 0       | 0.0%           |                 |
| Recommended vs Request     |         |        |        | (9,577)      | (6.7%)   | (9,577)       | (18.4%)  |       |       | (9,577) | (100.0%)       |                 |

#### Recommendation

APPROVE WITH MODIFICATIONS

#### Comments

In order to accommodate an \$8.0 million overall increase in the College's budget, despite a \$140 million reduction in issued General Obligation Bonds, the Executive does not recommend additional appropriations and expenditures in FY13 as the project has significant carryover amounts available from prior years.

The FY13 appropriation recommendation is \$0.

The FY14 appropriation recommendation is \$8,500,000; \$7,458,000 (Current Revenue: Recordation Tax) and \$1,042,000 (Current Revenue: General).

## Information Technology: College -- No. 856509

Category  
Subcategory  
Administering Agency  
Planning Area

Montgomery College  
Higher Education  
Montgomery College  
Countywide

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

November 08, 2011  
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 | 15,549         | 15,255        | 294           | 0             | 0            | 0            | 0            | 0            | 0            | 0            | 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                      | 22,275         | 18,541        | 734           | 3,000         | 500          | 500          | 500          | 500          | 500          | 500          | 0              |
| Other                             | 105,130        | 44,107        | 11,946        | 49,077        | 9,077        | 8,000        | 8,000        | 8,000        | 8,000        | 8,000        | 0              |
| <b>Total</b>                      | <b>142,954</b> | <b>77,903</b> | <b>12,974</b> | <b>52,077</b> | <b>9,577</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>*</b>       |

### FUNDING SCHEDULE (\$000)

|                                  |                |               |               |               |              |              |              |              |              |              |          |
|----------------------------------|----------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|----------|
| Current Revenue: General         | 68,029         | 22,680        | 6,487         | 38,862        | 4,940        | 7,458        | 7,483        | 6,327        | 6,327        | 6,327        | 0        |
| Current Revenue: Recordation Tax | 68,281         | 48,579        | 6,487         | 13,215        | 4,637        | 1,042        | 1,017        | 2,173        | 2,173        | 2,173        | 0        |
| G.O. Bonds                       | 4,603          | 4,603         | 0             | 0             | 0            | 0            | 0            | 0            | 0            | 0            | 0        |
| PAYGO                            | 2,041          | 2,041         | 0             | 0             | 0            | 0            | 0            | 0            | 0            | 0            | 0        |
| <b>Total</b>                     | <b>142,954</b> | <b>77,903</b> | <b>12,974</b> | <b>52,077</b> | <b>9,577</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>8,500</b> | <b>0</b> |
| WorkYears                        |                |               |               |               | 4.0          | 4.0          | 4.0          | 4.0          | 4.0          | 4.0          | 4.0      |

#### DESCRIPTION

This project provides for the design and installation/construction of College Information Technology (IT) systems including data, video, cybersecurity, software services, and voice applications; and associated cable systems, equipment closet, and IT space construction; and the replacement/upgrade of IT equipment to meet current requirements. The project also includes installation and furnishing of technology in classrooms, labs and offices. These IT systems support and enhance the College's instructional programs, student services including counseling, admissions, registration, etc., and administrative computing requirements for finance, human resources, institutional advancement, workforce development and continuing education, etc., and are implemented in accordance with the College's Information Technology Strategic Plan (ITSP). The Office of Information Technology (OIT) determines and recommends the hardware and software to be purchased based on project need. OIT is responsible for equipment purchases, monitoring of systems results, and providing assistance during implementation and on-going technology reviews and analysis. Four (4) staff positions are funded here.

#### JUSTIFICATION

To meet current and projected technical standards for data, video, and voice communications the College anticipates installing complete IT, telecommunications and learning center systems at each campus, the central administration building and all instructional sites. The new systems allow replacement of aging systems for data and video applications; provide for updated networking capabilities; provide necessary security and monitoring capabilities; establish learning centers for classrooms and labs, and for distributed instruction; and allow expanded opportunities for linking with external information technology services. In addition, the ITSP helps meet student requirements for IT tools and instruction in preparation for career opportunities and transfer programs to four-year institutions. Use of state-of-the-market hardware and technology capabilities are required to attract and serve students, as well as serving the business community by upgrading work force technology skills and providing a base for continued economic development in the county.

Information Technology Strategic Plan (ITSP) - The ITSP is a comprehensive plan covering IT activities funded from all budget sources for an integrated and complete plan for the College. Updated annually, the ITSP is the supporting document for both current and future funding requests. The three ITSP goals are the use of IT to (1) facilitate students' success; (2) effectively and efficiently operate the College; and (3) support the College's growth, development, and community initiatives. The ITSP is an overall strategic plan that provides a cost effective and efficient vision for instructional, academic and administrative systems; and serves as a basis for preparing unit plans and budget requests for project implementation.

#### OTHER

The following fund transfers have been made from this project: \$1,300,000 to the Takoma Park Campus Expansion project (#996662) (BOT Resol. #07-01-005, 1/16/2007); 300,000 to the Student Learning Support Systems project(#076617).

The following fund transfers have been made to this project: \$111,000 from the Planning, Design and Construction project (#906605), and \$25,000 from the Facilities Planning: College project (#886886) to this project (BOT Resol. #91-56, 5/20/1991); the project appropriation was reduced by \$559,000 in FY92.

FY2013 Appropriation: Total \$9,577,000; \$4,637,000 (Current Revenue: Recordation Tax) and \$4,637,000 (Current Revenue: Recordation Tax).

FY2014 Appropriation: Total \$8,500,000; \$7,458,000(Current Revenue: Recordation Tax) and \$1,042,000(Current Revenue: General).

#### OTHER DISCLOSURES

- \* Expenditures will continue indefinitely.

#### APPROPRIATION AND EXPENDITURE DATA

|                                    |      |         |
|------------------------------------|------|---------|
| Date First Appropriation           | FY85 | (\$000) |
| First Cost Estimate                | FY13 | 142,954 |
| Current Scope                      |      |         |
| Last FY's Cost Estimate            |      | 125,954 |
| Appropriation Request              | FY13 | 9,577   |
| Appropriation Request Est.         | FY14 | 8,500   |
| Supplemental Appropriation Request |      | 0       |
| Transfer                           |      | 0       |
| Cumulative Appropriation           |      | 90,877  |
| Expenditures / Encumbrances        |      | 77,903  |
| Unencumbered Balance               |      | 12,974  |
| Partial Closeout Thru              | FY10 | 0       |
| New Partial Closeout               | FY11 | 0       |
| Total Partial Closeout             |      | 0       |

#### COORDINATION

Information Technology (IT) Strategic Plan  
New Building Construction projects  
Campus Building Renovation projects

#### MAP

