Resolution No.: 18-864

Introduced:

July 11, 2017

Adopted:

July 11, 2017

# COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

Lead Sponsor: County Council

SUBJECT: Petition for state grant of \$5,138,000 for the design of the Math and Science Center project on the Takoma Park/Silver Spring Campus of the College

# **Background**

- 1. The General Assembly of Maryland has enacted various community college construction loan acts that provide state funds to assist the counties in financing the costs of acquiring land and constructing public junior, community, or regional community college buildings and facilities, the costs of which were incurred after the effective dates of the acts.
- 2. The county council must file a petition to participate in the financial assistance provided in the acts with the Maryland Higher Education Commission.
- 3. The Board of Trustees of Montgomery Community College proposes undertaking the design of the Math and Science Center project on the Takoma Park/Silver Spring Campus of the College of the College in Montgomery County. Upon resolution duly adopted by the Board, the Board requests the county council to petition the Maryland Higher Education Commission for a grant of \$5,138,000 needed to assist the financing of the public community college project which is described in the application for financial assistance.
- 4. In the FY18 capital budget for Montgomery College, the Board of Trustees proposed undertaking the design of the Math and Science Center project on the Takoma Park/Silver Spring Campus of the College. On May 25, 2017, the county council approved \$5,138,000 for this project, contingent on the receipt of \$5,138,000 from the state in FY18.
- 5. In March 2017, the state General Assembly and the Governor approved the FY18 state of Maryland capital budget, which included \$5,138,000 for the design of the Math and Science Center project on the Takoma Park/Silver Spring Campus of the College. However, the Board of Public Works must still approve the specific grant and the necessary contracts. Before this approval, the county council must file a petition to participate in the financial assistance provided in the acts with the Maryland Higher Education Commission. After the commission receives this petition, the commission will recommend to the Board of Public Works that the Board approve the grant and the contracts.

# **Action**

The County Council for Montgomery County, Maryland approves the following resolution:

- 1. In accordance with the enactment by the 2017 session of the General Assembly of the FY18 state of Maryland capital budget and approval by the governor, the county petitions the Maryland Higher Education Commission for a grant of \$5,138,000 from the available funds of the various community college construction loan acts in order to participate in the available financial assistance.
- 2. If the Maryland State Board of Public Works approves a grant of less than fifty percent (50%) of the estimated total cost for the design of the Math and Science Center project on the Takoma Park/Silver Spring Campus of the College, and the county council has not already agreed to the fund the difference as a part of the approved capital improvements program, the College must notify the county executive and the county council by requesting an amendment to the College's capital improvements program. The amendment must show the actual project funding schedule proposed and the council must approve the amendment before the College awards a contract.

This is a correct copy of Council action.

Sinda M. Laner

Linda M. Lauer, Clerk of the Council

Attachment to Resolution No.: 18-864

# Takoma Park/Silver Spring Math & Science Center (P076607)

Category Administenna Agency

Montgomery College Higher Education

Date Last Modified Required Adequate Public Facility 5/22/17 No None

Montgomery College (AAGE15)

Relocation Impact Status

	Total	Thru FY16	Rem FY19	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond & Yrs
			EXPENDIT	URE SCHE	<b>DULE (\$000</b>	s)					
Planning, Design and Supervision	10,276	0	0	10,276	0	1,500	4,582	4,194	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	68,502	0	0	68,502	0	0	0	8,690	27,500	32,312	0
Other	6,850	0	0	6,850	0	0	0	0	0	6,850	0
Total	85,628	0	0	85,628	0	1,500	4,582	12,884	27,500	39,162	0
			FUNDIN	G SCHEDU	LE (\$000s)						
G O. Bonds	42,814	0	0	42.814	0	750	2.291	5,442	13,750	19,581	٥
State Aid	42,814	0	0		0	750	2,291	6,442	13,750	19,581	0
Total	85,628	0	0	85,628	0	1,500	4,582	12,884	27,500	39,162	0

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

Appropriation Request Est	FY 18	10,276
Supplemental Appropriation Requ	C	
Transfer		0
Cumulative Appropriation		0
Expenditure / Encumbrances		0
Unencumbered Balance		0

Date First Appropriation	FY 16	
First Cost Estimate		
Current Scope	FY 18	85.628
Last FY's Cost Estimate		87,928

### Description

This project provides funding for the design and construction of a new academic building (134,600 gross square feet) supporting science programs, such as biology, chemistry, computer science and cybersecurity, engineering, geology, physics, and the mathematics department, as described in the Takoma Park Campus Facilities Master Plan, 2013-2023 (2/16). The new math and science building will replace the Science South and Falcon Hall buildings, which will be demolished, and the new building will be constructed on this site.

## Cost Change

Project expenditures assume that a portion of Information Technology (IT) equipment costs may be funded through the Information Technology (No. P856509) project. The cost of this project has increased to match the State's allowable cost escalation factor (3%). The cost of this project was reduced to reflect a change in the project's construction schedule.

## Justification

Under the application of the State space guidelines, the enrollment growth on the Takoma Park/Silver Spring Campus has resulted in a significant instructional space deficit. The Takoma Park/Silver Spring Campus has a Fall 2015 laboratory space deficit of 58,894 NASF and a total space deficit of 39,889 NASF. The 2025 projected laboratory space deficit of 39,889 NASF. The 2025 projected laboratory space deficit is Alface and the total space deficit is anticipated to be 100,636 NASF. The construction of the control of the cont to be 100.636 NASF. The construction of the math & science building will address this deficit as well as replace Science South and Falcon Hall, which are in exceedingly poor condition (as identified in the Collegewide Facilities Condition Assessment, 12/13). Relevant studies include the Collegewide Facilities Condition Assessment Update (12/13), and the Collegewide Facilities Master Plan 2013-2023 (2/16).

## Other

FY17 Appropriation: 0 FY18 Appropriation: \$10,276,000; \$5,138,000 (G.O. Bonds), and \$5,138,000 (State Aid). Relocation costs and design fees above approximately 7% of estimated construction costs may not be eligible for State reimbursement. The construction costs in the expenditure schedule (\$68,502,000) include: site improvement costs (\$6,335,000), building construction costs (\$62,167,000). The building construction cost per gross square foot equals \$462 (\$62,167,000/134,600).

## **Disclosures**

A pedestrian impact analysis has been completed for this project.

Montgomery College (A15) asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

## Coordination

Facility Planning: College (CIP No. P886686)