

**GEORGE MASON UNIVERSITY  
BOARD OF VISITORS**

**Finance and Land Use Committee Meeting  
October 13, 2016**

**AGENDA**

- I.** Call to Order
  
- II.** Approval of Minutes for May 5, 2016 (**ACTION**)..... E-3
  
- III.** New Business
  - A. FY 2017 State and University Operating and Capital Budget Update..... E-7
  
  - B. Bond Proceeds Reimbursement (**ACTION**)
    - i. Robinson Capital Project..... E-9
    - ii. Utility Capital Project..... E-13
  
  - C. 2011 Prince William Bonds Refunding (**ACTION**)
    - i. Prince William Lab – Taxable Advance Refunding..... E-17
    - ii. Prince William Housing – Tax-Exempt Advance Refunding..... E-21
  
  - D. Land Use Certification (**ACTION**)..... E-25
  
  - E. Capital Projects Authorization (**ACTION**)..... E-29
  
- IV.** Strategic Matters
  - A. Modifications to State Six-Year Operational and Capital Plan (**ACTION**)..... E-35
  - B. Commonwealth Enhanced Financial Flexibility Pilot Program
    - i. Financial and Administrative Authority Resolution (**ACTION**)..... E-37
    - ii. Enhanced Capital Authority Introduction..... E-41
  
- V.** Adjournment

APPENDIX A            Capital Projects Review

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GEORGE MASON UNIVERSITY  
FINANCE & LAND USE COMMITTEE  
BOARD OF VISITORS

**MINUTES**

May 5, 2016

10:50 a.m. – 11:50 p.m.

Merten Hall, Room 1201, Fairfax Campus

**PRESENT:** Chairman Peterson; Interim Vice Chairman Mendelsohn, Visitors Ahmed, Alcalde, Cumbie, Jacquemin, Pence, Sheikh; Senior Vice President Davis; Vice President Calhoun; Faculty Representative Gally; Student Representatives Bhatia, Van Buren; Secretary *pro tem* Wilson.

**I. Call to Order**

Chairman Peterson convened the meeting at 10:52 am.

**II. Approval of Minutes**

Chairman Peterson announced a quorum, then requested a **MOTION** to approve the minutes of the March 31, 2016 Finance and Land Use Committee as presented. It was so **MOVED** by Vice Chairman Mendelsohn. **MOTION CARRIED UNANIMOUSLY.**

**III. University Operating Budget, Tuition and Fees**

The Finance & Land Use Committee met on April 12, 2016 to discuss the Commonwealth's proposed budget and Mason's tuition and fees pricing options for FY 2017 in preparation for today's meeting. Chairman Peterson asked Senior Vice President Davis to brief the committee on the university's proposed operating budget.

Senior Vice President Davis began with an outline of the university's financial framework. Thanks to the advocacy of the Board, students, and faculty and staff, the Commonwealth has authorized new dollars in several key areas: graduate and undergraduate financial aid, diversity and inclusion programs, student enrollment, access initiatives, student services, and research. In addition, funds will be made available for up to 3% for faculty/staff compensation, in which over 50% will be funded by Mason. The university's proposed budget for FY 2017 is \$1 billion – about a 2.4% increase from FY 2016.

Based on market-driven data and an increasingly competitive landscape, we are requesting only a modest tuition and fee increase of 2.7% for in-state and 2.9% for out-of-state students. The proposed financial plan targets resources for initiatives within the Strategic Plan – financial aid, retention funding, research and student experience. It does include cuts, but meets immediate needs and increasing demands for our increasingly diverse student requirements. \$2 million will be dedicated within the base budget to support student services. Long-term needs will require significant investment in order for Mason to attract and retain students and maintain students' great ROI.

We have been working with the colleges on the budget model redesign to provide transparency in revenues and to streamline business services and minimize costs. Other areas that we have focused on are requesting increased financial autonomy from the Commonwealth, student housing solutions, debt/reserve policies, dashboards, the Institute for Biomedical Innovation, financial efficiencies, and implementing the Strategic Plan.

Chairman Peterson requested a **MOTION** to recommend the Board of Visitors approve the FY 2017 proposed Tuition, Fees, Room and Board increase; and approval of the proposed budget as provided in the (*PROPOSED*) 2016-2017 Executive Budget Summary. It was so **MOVED** by Visitor Cumbie. **MOTION CARRIED UNANIMOUSLY.**

**IV. Closed Session – Public Contract (Code of VA: §2.2-3711.A.29)**

Chairman Peterson **MOVED** that the Committee go into Closed Session under the provisions of Section 2.2-3711.A.29 for the purpose of discussing a public contract involving the expenditure of public funds and discussion of the terms or scope of such contract, where discussion in an open session would adversely affect the bargaining position or negotiating strategy of the public body. **MOTION CARRIED UNANIMOUSLY.**

Chairman Peterson **MOVED** that the Committee go back into public session and further moved that by **ROLL CALL VOTE** affirm that only public business matters lawfully exempted from the open meeting requirements under the Freedom of Information Act were heard, discussed or considered in the Closed Meeting, and that only such business matters that were identified in the motion to go into a Closed Meeting were heard, discussed or considered in the Closed Meeting.

Roll call was taken with all present members responding in the affirmative.

**V. New Business**

**A. University Controller Review and APA Audit of Financial Statements for Year Ended June 30, 2015**

These agenda topics were reviewed during a joint session with the Audit Committee.

Chairman Peterson introduced Associate Vice President and Controller Lisa Kemp to present the financial highlights from the FY15 financial statement audit and requested a briefing by Zachary Borgerding and David Rasnic, from the State Auditor of Public Accounts (APA). APA issued its report dated May 4, 2015 which may be located on the Auditor of Public Accounts' website at [www.apa.virginia.gov](http://www.apa.virginia.gov) and the George Mason website at [www.gmu.edu](http://www.gmu.edu). The APA determined the financial statements are presented fairly, in all material respects. There were two internal control findings requiring management's attention; however, APA did not consider them to be material weaknesses. The latter was also determined to be an instance of noncompliance or other matters required to be reported under Government Auditing Standards.

1. Improved library books valuation process.
2. Develop and incorporate information transfer policies, procedures, and agreements into the university's information security program.

Additionally, the FY15 audit included testing over the major federal program of the Student Financial Assistance Program Cluster for the Commonwealth's Single Audit as described in the U.S. Office of Management and Budget Circular A-133 Compliance Supplement; and found internal control findings requiring management's attention and instances of noncompliance in relation to this testing.

1. Perform and Document Monthly Reconciliations of Direct Loans
2. Improve Notification of Awards to Students

Management concurred with the findings and will be developing corrective action plans. The University implemented GASBS 68 to record its portion of the Commonwealth's net pension liability, which resulted in a beginning net position downward restatement of \$204.9 million. APA indicated, there are emerging accounting standards expected to be in effect for FY 2018 which will require additional significant liabilities to financial statements, with no impact to FY 2017.

**B. Pilot Language for Increased Financial Flexibility from the State**

In FY 2015, Mason requested financial flexibility to have more autonomy around capital and long-term finance, and ultimately HR authority. In the Fall of 2015 the Secretary of Finance and Education granted us the responsibility to monitor travel. This Spring, the House submitted a budget amendment providing a five-year pilot program authorizing Mason to exercise additional financial and administrative authority in the areas of information technology, procurement and capital projects. Our long term goal continues to try to find a way to Level 3 and is built into our 10-year Strategic Plan.

**VI. Adjournment**

There being no further business, Chairman Peterson declared the meeting adjourned.

Meeting adjourned at 12:01 p.m.

Jennifer Wilson  
Secretary *pro tem*

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**ITEM NUMBER III.A.:**

**FY 2017 STATE AND UNIVERSITY  
OPERATING AND CAPITAL BUDGET  
UPDATE**

**PURPOSE OF ITEM:**

To brief the Board of Visitors on updates to the FY 2017 operating budget as well as a discussion on the FY 2018 budget development, strategies and initiatives.

**APPROPRIATE COMMITTEE:**

FINANCE AND LAND USE

**BRIEF NARRATIVE:**

The Senior Vice President for Administration and Finance will provide an update on the FY 2017 operating budget. Primarily those updates will be a review of the State General Fund along with an update regarding the overall Commonwealth budget outlook and possible impacts.

In addition, there will be a discussion regarding upcoming financial matters that will come before the Board of Visitors for consideration and deliberation in the December 2016 – May 2017 timeframe. The matters may include but are not limited to the state budget, tuition policy as well as room and board rates.

**STAFF RECOMMENDATION:**

For Board information only.

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**ITEM NUMBER III.B.i.:**

**REIMBURSEMENT RESOLUTION FOR THE UNIVERSITY'S ROBINSON HALL, NEW ACADEMIC AND RESEARCH FACILITY AND HARRIS THEATER CAPITAL PROJECT #247-18207 (ACTION)**

**PURPOSE OF ITEM:**

This Reimbursement Resolution allows the University to be reimbursed by future indebtedness (9d VCBA Revenue Bonds) for funds advanced or to be advanced to pay expenditures for the capital project "Robinson Hall, New Academic and Research Facility and Harris Theater" on, after or within 60 days prior to the adoption of this Reimbursement Resolution

This resolution does not obligate or authorize the University to issue debt for the project.

**COMMITTEE:**

FINANCE AND LAND USE

**BRIEF NARRATIVE:**

The Commonwealth of Virginia requires a reimbursement resolution. By adopting this declaration of official intent under Treasury regulations section 1.150-2, the Institution intends to reimburse itself, in accordance with such Section 1.150-2, with proceeds of indebtedness for expenditures made on, after or within 60 days prior to the date of the adoption of this resolution with respect to the capital projects, except that expenditures made more than 60 days prior to the date may be reimbursed as to certain de minimus or preliminary expenditures described in the Treasury regulations section 1.150-2(f) and as to other expenditures permitted under applicable Treasury regulations.

As part of the capital budget request for the project authorization, the BOV approved bond financing as a source of funds to support a portion of related design and construction expenses for this project. It is anticipated that up to \$2.6M in University 9d debt will be issued for this capital project. Most of the funding for this project will be provided by the Commonwealth.

**STAFF RECOMMENDATION:**

The staff recommends BOV approval of this reimbursement resolution.

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**RESOLUTION OF THE BOARD OF VISITORS OF  
GEORGE MASON UNIVERSITY  
DECLARING THE INTENTION TO REIMBURSE  
THE COST OF CERTAIN EXPENDITURES**

**WHEREAS**, George Mason University (the “Institution”) has undertaken the planning, design, demolition and construction of its Robinson Hall, New Academic and Research Facility and Harris Theater (the “Project”) #247-18207; and

**WHEREAS**, The Institution has made or will make expenditures (the “Expenditures”) in connection with the Project; and

**WHEREAS**, The Institution may determine that the funds advanced and to be advanced to pay Expenditures will be reimbursed to the Institution from the proceeds of one or more obligations to be issued by or on behalf of the Institution (the “Indebtedness”).

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF VISITORS OF THE INSTITUTION:**

1. The Board of Visitors of the Institution hereby adopts this declaration of official intent under Treasury Regulations Section 1.150-2 and declares that the Institution intends to reimburse itself, in accordance with such Section 1.150-2, with the proceeds of Indebtedness for Expenditures made on, after or within 60 days prior to the date of the adoption of this Resolution with respect to the Project, except that Expenditures made more than 60 days prior to the date hereof may be reimbursed as to certain *de minimis* or preliminary expenditures described in Treasury Regulations Section 1.150-2(f) and as to other expenditures permitted under applicable Treasury Regulations.
2. The maximum principal amount of Indebtedness expected to be issued for the Project is \$2,600,000.
3. This Resolution shall take effect immediately upon its adoption.

Adopted: October 13, 2016

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Kelly McNamara Corley  
Secretary  
Board of Visitors  
George Mason University

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**ITEM NUMBER III.B.ii.:**

**REIMBURSEMENT RESOLUTION FOR THE UNIVERSITY'S UTILITIES DISTRIBUTION INFRASTRUCTURE CAPITAL PROJECT #247-18208 (ACTION)**

**PURPOSE OF ITEM:**

This Reimbursement Resolution allows the University to be reimbursed by future indebtedness (9d VCBA Revenue Bonds) for funds advanced or to be advanced to pay expenditures for the capital project "Utilities Distribution Infrastructure" on, after or within 60 days prior to the adoption of this Reimbursement Resolution

This resolution does not obligate or authorize the University to issue debt for the project.

**COMMITTEE:**

FINANCE AND LAND USE

**BRIEF NARRATIVE:**

The Commonwealth of Virginia requires a reimbursement resolution. By adopting this declaration of official intent under Treasury regulations section 1.150-2, the Institution intends to reimburse itself, in accordance with such Section 1.150-2, with proceeds of indebtedness for expenditures made on, after or within 60 days prior to the date of the adoption of this resolution with respect to the capital projects, except that expenditures made more than 60 days prior to the date may be reimbursed as to certain de minimus or preliminary expenditures described in the Treasury regulations section 1.150-2(f) and as to other expenditures permitted under applicable Treasury regulations.

As part of the capital budget request for the project authorization, the BOV approved bond financing as a source of funds to support a portion of related design and construction expenses for this project. It is anticipated that up to \$28.0M in University 9d debt will be issued for this capital project. Part of the funding for this project will be provided by the Commonwealth.

**STAFF RECOMMENDATION:**

The staff recommends BOV approval of this reimbursement resolution.

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**RESOLUTION OF THE BOARD OF VISITORS OF  
GEORGE MASON UNIVERSITY  
DECLARING THE INTENTION TO REIMBURSE  
THE COST OF CERTAIN EXPENDITURES**

**WHEREAS**, George Mason University (the “Institution”) has undertaken the planning, design and construction of its Utilities Distribution Infrastructure (the “Project”) #247-18208; and

**WHEREAS**, The Institution has made or will make expenditures (the “Expenditures”) in connection with the Project; and

**WHEREAS**, The Institution may determine that the funds advanced and to be advanced to pay Expenditures will be reimbursed to the Institution from the proceeds of one or more obligations to be issued by or on behalf of the Institution (the “Indebtedness”).

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF VISITORS OF THE INSTITUTION:**

1. The Board of Visitors of the Institution hereby adopts this declaration of official intent under Treasury Regulations Section 1.150-2 and declares that the Institution intends to reimburse itself, in accordance with such Section 1.150-2, with the proceeds of Indebtedness for Expenditures made on, after or within 60 days prior to the date of the adoption of this Resolution with respect to the Project, except that Expenditures made more than 60 days prior to the date hereof may be reimbursed as to certain *de minimis* or preliminary expenditures described in Treasury Regulations Section 1.150-2(f) and as to other expenditures permitted under applicable Treasury Regulations.
2. The maximum principal amount of Indebtedness expected to be issued for the Project is \$28,000,000.
3. This Resolution shall take effect immediately upon its adoption.

Adopted: October 13, 2016

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Kelly McNamara Corley  
Secretary  
Board of Visitors  
George Mason University

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**ITEM NUMBER III.C.i.: RESOLUTION FOR AMENDMENT TO THE 2011 CAPITAL LEASE WITH GEORGE MASON UNIVERSITY FOUNDATION (“GMUF”) PRINCE WILLIAM LIFE SCIENCES LAB LLC (ACTION)**

**PURPOSE OF ITEM:** GMUF is completing an advance refunding of the 2011 GMUF Prince William Life Sciences Lab Revenue Tax-exempt Bonds with Taxable Bonds for the University to optimize uses in the building.

**APPROPRIATE COMMITTEE:** FINANCE AND LAND USE

**BRIEF NARRATIVE:** The Commonwealth of Virginia requires a Resolution to be passed by the participating governing body and the Treasury Board’s Approval prior to the University making changes to the Lease in conjunction with an advance refunding. This advance refunding is being executed so the University can optimize the uses in the building.

This required resolution will allow the University to enter into modified payments for the capital lease dated August 1, 2011 with GMUF Prince William Life Sciences Lab LLC and authorize the President and/or Senior Vice President for Administration and Finance to approve, execute, and deliver the Amendment and all related documents necessary for GMUF to effectuate the taxable advance refunding of the 2011 tax-exempt bonds.

**STAFF RECOMMENDATION:** The staff recommends BOV approval of this resolution.

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**RESOLUTION OF THE BOARD OF VISITORS OF  
GEORGE MASON UNIVERSITY  
TO APPROVE AMENDMENT OF CAPITAL LEASE FOR  
LIFE SCIENCE LAB BUILDING IN PRINCE WILLIAM**

WHEREAS, The Industrial Development Authority of the County of Prince William (the “Authority”) issued its Tax-Exempt Revenue Bonds (George Mason University Foundation Prince William Life Sciences Lab LLC Project) Series 2011AA (the “Series 2011AA Bonds”) in the original aggregate principal amount of \$31,065,000 for the benefit of George Mason University Foundation Prince William Life Sciences Lab LLC (the “LLC”) in connection with the (i) acquisition, construction and equipping of life sciences lab facilities consisting of approximately 58,056 square feet, plus associated parking and other common/support spaces (the “Facilities”) with respect to a building located immediately north of Discovery Hall on the Science and Technology campus (formerly the Prince William campus) of George Mason University (the “University”); and

WHEREAS, in connection with the issuance of the Series 2011AA Bonds, the University entered into a capital lease (the “Lease”) between the LLC, as lessor, and the University, as lessee, with respect to certain premises, including the Facilities; and

WHEREAS, the LLC has determined to refinance its debt incurred in connection with the issuance of the Series 2011AA Bonds (the “Refinancing”), which debt is secured, in part, by an assignment of the rent payments made by the University pursuant to the Lease; and

WHEREAS, in order to facilitate the Refinancing, the University wishes to enter into an amendment of the Lease (the “Amendment”) to adjust the rent payments thereunder and update certain provisions thereof;

NOW, THEREFORE, BE IT RESOLVED:

1. The Board hereby authorizes the University to enter into the Amendment consistent with the terms presented to the Board.
2. The President and the Senior Vice President for Administration and Finance, either of whom may act, are hereby authorized and directed to execute and deliver the Amendment and all related certificates and instruments and to take all such further action as may be considered necessary or desirable in connection with the Refinancing.
3. The resolution shall take effect immediately.

Adopted: October 13, 2016

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Kelly McNamara Corley  
Secretary  
Board of Visitors  
George Mason University

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**ITEM NUMBER III.C.ii:**                    **RESOLUTION FOR AMENDMENT TO THE  
2011 CAPITAL LEASE WITH GEORGE  
MASON UNIVERSITY FOUNDATION  
("GMUF") PRINCE WILLIAM HOUSING  
LLC (ACTION)**

**PURPOSE OF ITEM:**                    GMUF is completing a tax-exempt advance refunding of the 2011 GMUF Prince William Tax-exempt Student Housing Revenue Bonds to lower the debt service payments.

**APPROPRIATE COMMITTEE:** FINANCE AND LAND USE

**BRIEF NARRATIVE:**                    The Commonwealth of Virginia requires a Resolution to be passed by the participating governing body and the Treasury Board's Approval prior to the University making changes to the Lease in conjunction with an advance refunding. This advance refunding is being executed in order to reduce the University's annual lease payment obligation.

This required resolution will allow the University to enter into a Lease Amendment to reduced lease payments for the capital lease dated August 1, 2011 with GMUF Prince William Housing LLC and authorize the President and/or the Senior Vice President for Administration and Finance to approve, execute, and deliver the Amendment and all related documents necessary for GMUF to effectuate the tax-exempt advance refunding of the 2011 bonds.

**STAFF RECOMMENDATION:**            The staff recommends BOV approval of this resolution.

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**RESOLUTION OF THE BOARD OF VISITORS OF  
GEORGE MASON UNIVERSITY  
TO APPROVE AMENDMENT OF CAPITAL LEASE FOR  
STUDENT HOUSING BUILDING IN PRINCE WILLIAM**

WHEREAS, The Industrial Development Authority of the County of Prince William issued its Tax-Exempt Student Housing Revenue Bonds (George Mason University Foundation Prince William Housing LLC Project) Series 2011A (the “Series 2011A Bonds”) in the original aggregate principal amount of \$14,640,000 for the benefit of George Mason University Foundation Prince William Housing LLC (the “LLC”) in connection with the acquisition, construction and equipping of a student residence hall consisting of approximately 152 beds and common/support spaces, in approximately 80,858 total square feet of space, plus associated parking and approximately 10,000 square feet of university program space (collectively, the “Facilities”), all with respect to a building owned by the Company and located across George Mason Circle from the Hylton Performing Arts Center at the western edge of the Science and Technology Campus (formerly the Prince William Campus) of George Mason University (the “University”); and

WHEREAS, in connection with the issuance of the Series 2011A Bonds, the University entered into a capital lease (the “Lease”) between the LLC, as lessor, and the University, as lessee, with respect to certain premises, including the Facilities; and

WHEREAS, the LLC has determined to refinance its debt incurred in connection with the issuance of the Series 2011A Bonds (the “Refinancing”), which debt is secured, in part, by an assignment of the rent payments made by the University pursuant to the Lease; and

WHEREAS, in order to facilitate the Refinancing, the University wishes to enter into an amendment of the Lease (the “Amendment”) to adjust the rent payments thereunder and update certain provisions thereof;

NOW, THEREFORE, BE IT RESOLVED:

1. The Board hereby authorizes the University to enter into the Amendment.
2. The President and the Senior Vice President for Administration and Finance, either of whom may act, are hereby authorized and directed to execute and deliver the Amendment and all related certificates and instruments and to take all such further action as may be considered necessary or desirable in connection with the Refinancing.
3. The resolution shall take effect immediately.

Adopted: October 13, 2016

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Kelly McNamara Corley  
Secretary  
Board of Visitors  
George Mason University

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**ITEM NUMBER: III.D.:**

**LAND USE CERTIFICATION (ACTION)**

**PURPOSE OF ITEM:**

This items requests BOV certification that the university has a need for the land it owns.

**APPROPRIATE COMMITTEE:**

FINANCE AND LAND USE

Virginia Code §2.2-1153 requires agencies and institutions to submit a Land Use Plan annually to the Department of General Services (DGS) showing present and planned uses of each property owned. This is primarily for the purpose of identifying whether the Commonwealth should declare any such property surplus. The code requires certification by the Board of Visitors.

In order to comply, the Department of General Services (DGS) requested institutions and agencies update the DGS database provided on the attached spreadsheet. The attached spreadsheet provides the land use information requested by DGS. Note this report does not include land owned by the George Mason University Foundation which may in the future be transferred to the university. For this reason, the report does not address the 37 acres in Loudoun County or the additional 80 acres at Point of View in Fairfax County. Staff is nearing completion of the land transfer for the Potomac Science Center, and will be able to include it in next year's report.

The report accurately reflects current land use for the university-owned properties.

There have been no significant changes since last year's report. The only real change is the addition of the number of easements on each parcel. This was not required in previous years.

**STAFF RECOMMENDATION:**

Approve submission of the attached spreadsheet to DGS.

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SiteId	AgencyCode	Agency Land	Name	LandAddress1	LandCity	PostalCode	Country Code	FipsCode	Acreage	Comments	Cemeteries	Antena	Building Demolished	Land Acquired	Land Disposed	Building Fully Occupied	Easements	Agency Surplus Designation	Employee Residence	Existing Building	Building Occupied By Other Agency
S-000305	247	247-GMU	GMU MAIN CAMPUS FAIRFAX CO	4400 UNIVERSITY DR	FAIRFAX	22030	USA	FAIRFAX COUNTY - 059	564.66	0034 Robinson Hall is planned for demolition Late Spring 2018 - dependent on funding.	NO	YES	YES	NO	NO	YES	46	IN USE	157	109	YES
S-000306	247	247-GMU	GMU METRO CAMPUS LAW SCHOOL ARLINGTON CO	10900 UNIVERSITY BLVD	MANASSAS	20110-2201	USA	ARLINGTON COUNTY - 013	5.08	0039 - Arlington Original Building, Planned to be demolished at future undetermined date - depends on funding.	NO	YES	YES	NO	NO	NO	4	IN USE	0	3	YES
S-000307	247	247-GMU	GMU WOODLAND ACRES PROPERTY FAIRFAX CO	BRADDOCK AND SHIRLEY GATE RDS	FAIRFAX COUNTY	22030	USA	FAIRFAX COUNTY - 059	87.03		NO	NO	NO	NO	NO	NO	4	FUTURE USE	0	0	NO
S-000308	247	247-GMU	GMU TALLWOOD FAIRFAX CITY	4210 ROBERTS RD	FAIRFAX	22032-1028	USA	FAIRFAX CITY - 600	7.06		NO	NO	NO	NO	NO	YES	0	IN USE	0	4	YES
S-000309	247	247-GMU	GMU PRINCE WILLIAM CAMPUS PRINCE WILLIAM CO	10900 UNIVERSITY BLVD	MANASSAS	20110-2203	USA	PRINCE WILLIAM COUNTY - 153	134.07		NO	YES	NO	NO	NO	YES	5	IN USE	0	12	YES
S-001250	247	247-GMU	GMU POINT OF VIEW SITE	7301 OLD SPRING DR	LORTON	22079	USA	PRINCE WILLIAM COUNTY - 153	44.59		NO	NO	NO	NO	NO	YES	2	IN USE	0	5	NO

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**ITEM NUMBER: III.E.:**

**CAPITAL PROJECTS AUTHORIZATION  
(ACTION)**

**PURPOSE OF ITEM:**

This items requests BOV approval to amend the University Capital Plan.

**APPROPRIATE COMMITTEE:**

FINANCE AND LAND USE

The University periodically submits a Six-year capital plan to the Commonwealth. This is always done in conjunction with development of the biennial budget, but recently the Department of Planning and Budget (DPB) changed this to an annual submission.

In 2016, DPB directed Commonwealth Agencies and Institutions to submit only those projects for which they require state funding in FY18 and specifically directed those agencies and institutions not to re-submit their entire Six-year Capital Plan. As a result, staff re-submitted the Network Infrastructure project previously approved by the Board of Visitors in 2015. The scope of the project submitted is the same as that submitted in 2015 with costs escalated by one year.

In addition, staff seeks to include two projects to the University's capital plan and use these two projects as pilot projects under revamped delegated authority discussed in Agenda item 4.B. Both of these projects will be funded with local funds and will therefore be eligible for management under delegated authority. The following pages provide description of these two additional projects. Staff seeks authorization to begin project development. Regardless of action taken approving/rejecting additional delegated authority, the BOV must approve these projects as capital-level projects in order for work to proceed. At this point, staff seeks authority to begin project execution on the two new projects pending action on delegated authority.

**STAFF RECOMMENDATION:**

Approve following additions to the University's Capital Plan:

- INTO Ballroom Conversion to classroom
- Bull Run Hall 3<sup>rd</sup> Floor Renovations for engineering and science labs

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## Capital Project Authorization

<b>Project:</b>	<b>Renovations to Bull Run Hall for Science &amp; Engineering Labs</b>	
<b>Brief Description:</b>	Renovations to convert recently vacated wet lab research space into one (1) new biology instructional lab, one (1) new chemistry instructional lab, two (2) new mechanical engineering instructional labs and a mechanical engineering classroom. Faculty offices will also be provided to support the new mechanical engineering program.	
	Project will be broken into 2 phases: Phase I – Mechanical Engineering Labs & Offices Phase II – Biology & Chemistry Labs	
<b>Scope SF:</b>	Phase I: 3,600 SF	Phase II: 3,300
<b>Total Project Cost:</b>	Total Project Cost: \$3.1M (Phase I - \$1.7M; Phase 2 - \$1.4M)	
	<u>Phase I</u>	<u>Phase II</u>
<b>Construction Costs:</b>	\$1,300,000	\$1,100,000
<b>Soft Costs:</b>	\$ 400,000	\$ 300,000
<b>Funding Source(s):</b>	Phase I – Volgenau School of Engineering - \$1.7M (donor funds/college operating) Phase II – College of Science - \$1.4M (donor funds/college operating)	
<b>Schedule:</b>	<u>Phase I</u>	<u>Phase II</u>
Design Complete:	December 2016	June 2017
Bid/Procure Duration:	2 Months	2 Months
Construction Start:	February 2017	September 2017
Construction Duration:	4 Months	4 Months

**Justification:**

**Mechanical Engineering Labs & Classroom (Phase I):**

Currently the Mechanical Engineering program, a new program at George Mason University, has no specialized space. While temp space has been provided, the program is in need of dedicated and specialized instructional space that supports the types of experiential learning required.

Proposed renovation project will create 2 new specialized instructional labs, support space and a dedicated classroom in Bull Run Hall to support Mechanical Engineering. Labs will be fit out as open floor plan having movable tables with overhead utility carriers providing required infrastructure. Rooms have been designed to include use of water tables and a small wind tunnel if desired. Soldering station(s) and a paint booth will be included as well. A dedicated classroom will be located between the two labs and a Mechanical Engineering office suite will be located adjacent to these teaching spaces.

Via a feasibility study already completed, general scope of work has been defined and costs identified. The total projected cost for this renovation project is approximately \$1.7M which will be 100% funded by the Volgenau School of Engineering. Target opening of labs is Fall 2017.





## Capital Project Authorization

<b>Title:</b>	<b>Renovations &amp; Conversion of INTO Mason Global Center Ballrooms</b>
<b>Brief Description:</b>	Conversion of the two ballrooms within the INTO Mason Global Center to 13 classrooms to support the continued growth of the INTO Mason program.
<b>Scope SF:</b>	9,800 SF
<b>Total Project Cost:</b>	\$3.4M
<b>Construction Costs:</b>	\$2,675,000 (Includes Classroom Technology)
<b>Owner/Soft Costs:</b>	\$ 725,000
<b>Funding Source(s):</b>	Other Sponsored Funds (INTO)
<b>Schedule:</b>	
Design Complete:	February 2017
Bid/Procure Duration:	1.5 Months
Construction Start:	March 2017
Construction Duration:	8 Months (Phased Completion)

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### Justification:

The success of the INTO Mason program and the associated growth in enrollment has created a shortfall in classroom space at the Global Center. The current schedule demand has required allocation of classrooms for the INTO program in University classrooms throughout the Fairfax campus in addition to those within the existing Global Center. However, future INTO enrollment growth combined with the loss of classrooms with the Robinson Hall project will require the construction of additional classrooms at the Global Center.

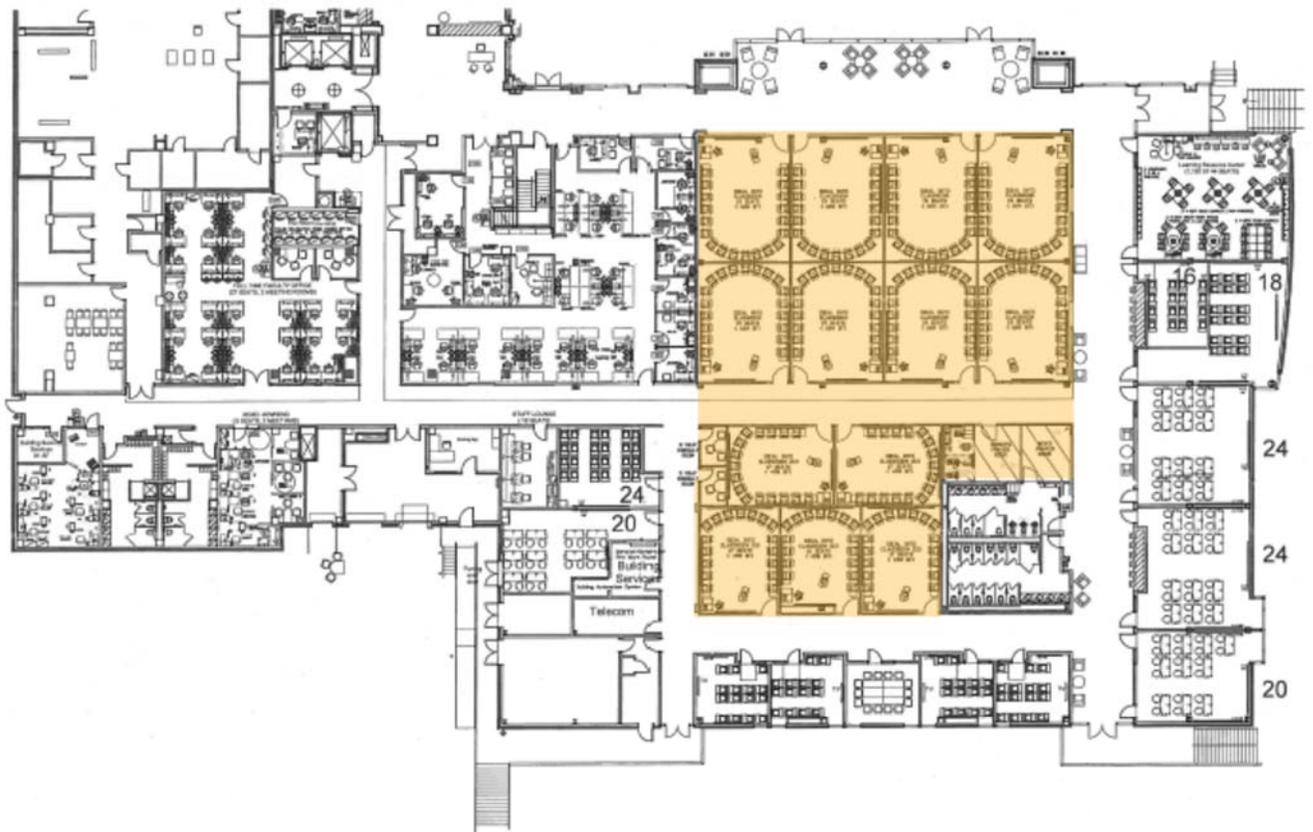
The existing large and small ballrooms at the Global Center currently function as five classrooms but are oversized for the desired class size. Since these spaces were designed as event spaces, the lighting, technology and finishes are not well suited to the requirements of a learning environment. This project includes the following modifications to the ballrooms to allow them to function in the most efficient manner to serve the INTO program needs.

### Large Ballroom

The 5,750 SF large ballroom will be subdivided to provide eight 700 SF classrooms. Existing corridors will provide access to the new classrooms. Each classroom will accommodate 19 students and an instructor station. The HVAC system and all life safety systems will be modified to support the subdivided space and new occupant load. The ceilings will be lowered to accommodate appropriate lighting and classroom technology. New interior finishes including carpet, paint and a teaching wall will be incorporated in each classroom. This portion of the project will be prioritized so that construction is complete during August of 2017 - in time for the start of the 2017 academic year.

**Small Ballroom:**

The 3,000 SF small ballroom will be subdivided to provide five 600 SF classrooms. Each classroom will accommodate 16 students and an instructor station. As with the large ballroom, the HVAC system and all life safety systems will be modified to support the subdivided space and new occupant load. The ceilings will be lowered to accommodate appropriate lighting and classroom technology. New interior finishes including carpet, paint and a teaching wall will be incorporated provided in each classroom. This portion of the project will also include the construction of a meditation space and a conversation room for faculty/student meetings. The anticipated completion of the small ballroom renovation is during the Fall of 2017 – in time for the start of the Spring 2018 semester.



Ground Floor Plan

**ITEM NUMBER IV.A.:**

**MODIFICATIONS TO THE STATE SIX-YEAR OPERATING PLAN\* (ACTION)**

**PURPOSE OF ITEM:**

The Higher Education Opportunity Act of 2011 requires biennial Board of Visitor approval of a Six-Year Plan, which is submitted to the State Council for Higher Education in Virginia (SCHEV). In the second year of the biennium, Institutions of Higher Education are asked for modifications to the submitted and approve Six-Year Operating Plans.

**APPROPRIATE COMMITTEE:**

FINANCE AND LAND USE

**BRIEF NARRATIVE:**

Mason's Six-Year Plan outlines key academic program initiatives, enrollment and financial projections, capital and financial requests (operating and capital) for consideration by the state government as it develops the biennial state budget. The enrollment projections were submitted in May 2015, and the Six-year plan document was submitted in July 2015. On August 28, 2015, the President, Senior Vice President, and the Vice President for Facilities presented the plan to representatives of the Governor's Office, Secretary of Finance, Secretary of Education, Director of Planning and Budget, Executive Director of the Council, Staff Director of the House Committee on Appropriations, and Staff Director of the Senate Committee on Finance.

In the second year of the biennium, Institutions of Higher Education are asked for modifications to the submitted and approve Six-Year Operating Plans. Modifications made to the plan were technical in nature and modified to align with the current state appropriations act.

**\* The Six-Year Plan is for planning purposes only; dependent upon General Fund support and pending BOV approval of Tuition and Fees.**

**STAFF RECOMMENDATION:**

Staff recommends approval of the proposed Six-Year Plan.

## George Mason University 2016 Six-Year Operating Plan

The Six-Year Plan is required by SCHEV and influences the legislative process. It provides an opportunity for institutions to outline their top priorities requiring state funding. Virginia’s biennial Six-Year planning process includes the Six-year Enrollment Projections (with high level projections to 2030), the Six-year Academic and Financial Plan, and Six-Year Capital Outlay Plan. The plan is reviewed and approved by the BOV every two years. Mason’s Six-Year Plan considers current and anticipated external and internal factors that have the potential to impact Mason’s future. Many of the initiatives included in the “Preparing for the Top Jobs of the 21<sup>st</sup> Century: The Virginia Higher Education Opportunity Act of 2011” and the State Strategic Plan for Higher Education approved this year are incorporated into the Plan.

The Six-Year Plan has the following planning areas:

### Priorities for Commonwealth Funding

- Increase student financial aid resources – both undergraduate and graduate
- Resources to support teaching and scholarship excellence – Faculty/Staff Compensation
- Support for Multidisciplinary Research – Institute for Advanced Biomedical Innovation
- Career Ready Graduates – Support for enrollment growth

In addition, the plan outlines student access and student success initiatives, future tuition rates, research growth, and efficiencies. Within this context, Mason received and requested the following General Fund / Non-General Fund support in the 2016-2018 biennial budget:

<b>General Fund and Non-General Fund Support for Six-Year Plan</b>	
<b>Six-Year Plan Items</b>	
Increase student financial aid	\$ 3,963,290 in FY17, \$ 4,800,000 in FY18
Support Teaching and Scholarship Excellence - Compensation Increase	\$ 6,000,000 in FY17, \$29,200,000 in FY18
Multidisciplinary Institutes - Center for Advanced Biomedical Innovation	\$ 1,250,000 in FY17, \$ 4,000,000 in FY18
Career-Ready Graduates - Enrollment Growth and Degree Awards	\$ 3,300,000 in FY17, \$17,560,000 in FY18
<b>Other Related Items</b>	
Accessible Pathways	\$ 650,000 in FY17, \$ 1,050,000 in FY18
Grow Research and Enhance Research Infrastructure	\$ 2,500,000 in FY17, \$ 4,000,000 in FY18
Student Success Initiatives	\$ 0 in FY17, \$ 600,000 in FY18
Experiential and Innovate Learning	\$ 0 in FY17, \$ 1,000,000 in FY18
Efficiency and Effectiveness (Reallocation)	\$ 500,000 in FY17, \$ 1,000,000 in FY18
Online Completion College	Report to the Legislature

**ITEM NUMBER: IV.B.i:**

**ENHANCED FINANCIAL AND ADMINISTRATIVE AUTHORITY UNDER THE COMMONWEALTH'S FIVE-YEAR PILOT PROGRAM (ACTION)**

**PURPOSE OF ITEM:**

This item requests BOV approval to pursue delegation of certain additional financial and administrative authority from the Commonwealth of Virginia to the University.

**APPROPRIATE COMMITTEE:**

FINANCE AND LAND USE

Per Chapter 780, 2016 Acts of Assembly, §4-9.02 provides authority for George Mason University to exercise additional financial and administrative authority over financial operations under a five-year pilot program. Those financial operations would include the following: (1) Accountability and Delegation of Authority; (2) Financial Management and Reporting System; (3) Financial Management Policies; (4) Financial Resource Retention and Management; (5) Accounts Receivable Management and Collection; and (6) Disbursement Management. This directs the University to comply with certain sections of Chapters 824 and 829 of the 2008 Acts of the Assembly.

This delegated authority will provide the University with streamlined local oversight and approval which will enable it to manage its financial activities more effectively and efficiently by increasing autonomy from the Commonwealth of Virginia, Department of Accounts. The University will have the ability to develop disbursement policies which will be reviewed by the state Comptroller in such areas as travel, purchase card administration, and moving & relocation which are more specific to University's needs and systems. In addition, the University will also have the ability to develop accounts receivable and collections policies as guided by the Virginia Debt Collection Act which will reduce collection costs.

**STAFF RECOMMENDATION:**

Approve the attached resolution allowing the University to manage its additional financial and administrative authority as outlined in the Appropriations Act.

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**RESOLUTION OF THE BOARD OF VISITORS OF  
GEORGE MASON UNIVERSITY  
FOR FINANCIAL AND ADMINISTRATIVE AUTHORITIES**

**WHEREAS**, the 2005 Session of the General Assembly enacted Chapters 933 and 945, Acts of Assembly, known as the Restructured Higher Education Financial and Administrative Operations Act ("the Act"), now codified at Chapter 4.10 of Title 23, Sections 23-38.88, *et seq.*, of the Code of Virginia (1950), as amended; and

**WHEREAS**, the 2008 Session of the General Assembly enacted Chapters 824 and 829, Acts of the Assembly to amend and reenact § 23-38.90 of the Code of Virginia relating to operational authority for public institutions of higher education in informational technology, procurement, and capital projects excluding leases of real property, and which allows the University to enter into a memoranda of understanding for additional operating authority in two, but no more than two, of these three areas; and

**WHEREAS**, the 2016 Session of the General Assembly enacted § 4-9.02 of the 2016-2018 biennial budget (Appropriation Act) which provides that the University is authorized, for a period of five years, to exercise additional financial and administrative authority as set out in each of the three functional areas of information technology, procurement and capital projects as set forth and subject to all the conditions in §§ 2.0, 3.0 and 4.0 of the second enactment of Chapters 824 and 829 of the 2008 Acts of Assembly; authority which this Board directed the University to implement by separate resolution; and

**WHEREAS**, the same enactment of the 2016 General Assembly authorized a five year pilot program for James Madison University and George Mason University to exercise additional financial and administrative authority over financial operations as follows: (1) Accountability and Delegation of Authority; (2) Financial Management and Reporting System; (3) Financial Management Policies; (4) Financial Resource Retention and Management; (5) Accounts Receivable Management and Collection; and (6) Disbursement Management,

**BE IT RESOLVED:**

That the Board attests to the ability of George Mason University (The University) to manage successfully its administrative and financial operations with regard to the additional financial authority as outlined in the Appropriation Act.

**BE IT FURTHER RESOLVED**, the Board shall at all times be fully and ultimately accountable for the proper fulfillment of the duties and responsibilities set forth in, and for the appropriate implementation of, the policy established by the Appropriation Act. Further, the Board hereby states that the President and Senior Vice President for Administration and Finance are granted full authority and responsibility for implementation and management of the additional financial and administrative authorities.

Adopted: October 13, 2016

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Kelly McNamara Corley  
Secretary  
Board of Visitors  
George Mason University

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**ITEM NUMBER: IV.B.ii.:**

**ENHANCED CAPITAL PROJECT AUTHORITY  
UNDER THE COMMONWEALTH'S FIVE-YEAR  
PILOT PROGRAM**

**PURPOSE OF ITEM:**

This item provides background for subsequent BOV approval of delegation of certain capital project authority from the Commonwealth of Virginia to the University.

**APPROPRIATE COMMITTEE:**

**FINANCE AND LAND USE COMMITTEE**

Per Chapter 780, 2016 Acts of Assembly, §4-9.02 provides authority for George Mason University to exercise additional authority in the management of capital projects under a five-year pilot program. The language provided in Chapter 780 directs the University to comply with Chapters 824 and 829 of the 2008 Acts of the Assembly.

This delegated authority will provide the University with streamlined local oversight and approval of capital projects not funded by the Commonwealth. Specifically, this delegated authority will allow for local:

- Funds allocation
- Contract type selection (Invitation for bids, Construction Manager at Risk, Design-Build, etc.)
- Award of cooperative contracts

Flexibility and shorter approval timeframes throughout execution will speed project delivery for these non-general fund projects. Any project funded in-whole or in-part by the Commonwealth must continue to follow existing Department of Planning and Budget processes.

While this delegated authority grants the University the opportunity to establish its own local Building Official Office (thereby eliminating the use of the Bureau of Capital Outlay Management on these projects), the investment required to establish such an office for a five year period makes this impractical. Should the five-year pilot evolve into permanent authority, the University may explore this opportunity.

The University will follow all applicable policies and laws in the Virginia Public Procurement Act (VPPA) and the Construction and Professional Services Manual (CPSM) in establishing its local non-general fund capital policies. The attached Project Authorization Matrix outlines approval levels for capital projects. The matrix highlights projects funded by the Commonwealth as well as non-general fund

projects, and identifies steps taken to initiate and approve actions at major milestones during project delivery. The local processes and forms will mirror closely the existing Commonwealth processes and forms. Key elements of this authority, including changes necessitated under delegated authority, are:

- The Board of Visitors (BOV) approves all capital projects. This is done normally at submission of the Annual Six-year capital plan, however, out-of-cycle approvals for local projects will be possible. The requirement for BOV approval of all capital projects will not change under this new authority.
- In addition to authorizing project inception, under this new authority the Board of Visitors will review and approve projects at conclusion of the Schematic Design phase. It is proposed that staff conduct a detailed review of the project at this stage with a two-Visitor subcommittee with subsequent summary-level presentation to the full committee and board. This is similar in approach to the recent review and approval of the Wiley contract.
- The BOV must also approve any changes to locally authorized projects that will result in an adjustment of either scope or budget exceeding 10%.
- For these locally authorized projects, Commonwealth of Virginia-level approvals will be replaced by either the BOV, the Senior Vice President for Administration and Finance, or Vice President, Facilities as applicable.
- The BOV will continue to receive in-process updates on all capital projects at each BOV meeting.

**STAFF RECOMMENDATION:**

For information only. Staff will submit for formal approval at the December 8<sup>th</sup> meeting.

## George Mason University Project Approval Guidelines

Guidelines outlined below are for any capital project, generally described as a project exceeding \$2M. Initiation of all George Mason University Capital projects will be approved by the Board of Visitors, usually through an annual approval of the Six-year Capital Plan. Under pilot delegated authority, the University will authorize any project not funded through General Fund or State Supported Debt. For those projects, the Commonwealth processes outlined in the Construction and Professional Services Manual (CPSM) apply. For all other capital projects, the university will follow procedures in this Higher Education Capital Outlay (HECO) manual. The matrix below identifies different approval steps for all projects – both Commonwealth and locally authorized.

Note: In the approval columns below, organizations underlined are responsible for initiating and tracking the approval form. The organization highlighted in **bold** has final approval/signature authority. Other organizations listed provide review and recommendation.

E-43

		Commonwealth Authorized		George Mason Authorized	
Function	Purpose	Form	Approval	Form	Approval
Initiate Project	<p>Follows approval of project by BOV and/or authorized in Budget Bill.</p> <p>Approval of this form:</p> <ul style="list-style-type: none"> <li>- Identifies fund source</li> <li>- Confirms appropriation</li> <li>- Establishes budget</li> <li>- Establishes scope</li> <li>- Establishes schedule</li> <li>- Allows follow-on procurement steps to begin</li> </ul> <p>Revisions to this form are required to adjust project budget if</p>	CO-2	<p><u>Campus Planning</u></p> <p>Project Management and Construction (PM&amp;C)</p> <p>Capital Finance</p> <p>VP, Facilities</p> <p><b>DPB</b></p>	HECO-2	<p><u>Campus Planning</u></p> <p>PM&amp;C</p> <p>Capital Finance</p> <p>VP, Facilities</p> <p><b>SVP</b></p> <p>Adjustments to project scope or budget +/- 10% <u>at any stage</u> require approval of BOV.</p>

	required as the project progresses. Adjustments to project scope or budget +/- 10% require advance approval of BOV.				
Agreement between university and A/E	Prepared to allow award of design contract	CO-3	<u>Campus Planning</u> Capital Contracts VP, Facilities <b>SVP</b>	HECO-3	<u>Campus Planning</u> Capital Contracts VP, Facilities <b>SVP</b>
Approval of Schematic Design	This approves project concept at schematic design unless authority to proceed directly to Preliminary Design was obtained previously.	CO-4	<u>Campus Planning</u> VP, Facilities <b>BOV (Program Intent)</b> <b>BCOM (Code)</b> <b>AARB.</b>	HECO-4	<u>Campus Planning</u> VP, Facilities <b>BOV (Program Intent)</b> <b>BCOM (Code)</b> <b>AARB.</b>
Approval of Preliminary Design	Approves the Preliminary Design and: - Confirms project budget - Confirms project scope - Confirms project schedule	CO-5	<u>Campus Planning</u> Capital Finance VP, Facilities <b>BCOM (Code)</b> <b>DPB (Budget)</b> AARB (if directed during Schematic Review).	HECO-5	<u>Campus Planning</u> Capital Finance VP, Facilities <b>SVP (Budget)</b> <b>BCOM (Code)</b> AARB (if directed during Schematic Review).
Approval of Working Drawings	Approves bid documents and re-confirms project remains within: - Budget - Schedule - Scope	CO-6	<u>Campus Planning</u> PM&C Capital Finance VP, Facilities <b>BCOM</b>	HECO-6	<u>Campus Planning</u> PM&C Capital Finance VP, Facilities <b>BCOM</b>
Authorization to Award Construction Contract	Approval of this form allows award of construction contract. Approval of revisions to CO-2 are required to ensure budget aligns with contract amount	CO-8	<u>PM&amp;C</u> Capital Contracts Capital Finance VP, Facilities <b>BCOM</b>	HECO-8	<u>PM&amp;C</u> Capital Contracts Capital Finance <b>VP, Facilities</b>
Building Permit	Certifies design meets all applicable codes. Required prior to award of construction contract (DB and CM excepted)	CO-17	<u>Campus Planning</u> PM&C <b>BCOM</b>	HECO-17	<u>Campus Planning</u> PM&C <b>BCOM</b>

Contract between Owner and Contractor	The actual contractual document to construction the facility.	CO-9	<u>PM&amp;C</u> Capital Contracts Capital Finance VP, Facilities <b>SVP</b>	HECO-9	<u>PM&amp;C</u> Capital Contracts Capital Finance VP, Facilities <b>SVP</b>
Construction Contract Change Order	Authorizes a change in a construction contract	CO-11	<u>PM&amp;C</u> Campus Planning Capital Contracts <b>Final approval varies depending on value of change.</b>	HECO-11	<u>PM&amp;C</u> Campus Planning Capital Contracts <b>Final approval varies depending on value of change.</b>
Architect-Engineer Change Order	Authorizes a change in planning and design consulting contract	CO-11ae	<u>Campus Planning</u> (during design) <u>PM&amp;C</u> (during construction) Capital Contracts <b>Final approval varies depending on value of change.</b>	HECO-11ae	<u>Campus Planning</u> (during design) <u>PM&amp;C</u> (during construction) Capital Contracts <b>Final approval varies depending on value of change.</b>
Certificate of Use and Occupancy	Authorizes the use of the facility	CO-13.3	<u>PM&amp;C</u> State Fire Marshall (SFMO) <b>BCOM</b>	HECO-13.3	<u>PM&amp;C</u> SFMO <b>BCOM</b>
Project Completion Report	Certifies completion of the project, both physically and financially	CO-14	<u>PM&amp;C</u> Campus Planning Capital Contracts Capital Finance <b>DPB/BCOM</b>	HECO-14	<u>PM&amp;C</u> Campus Planning Capital Contracts <b>Capital Finance</b>

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## APPENDIX: Capital Projects Review

This section provides the regular report on the status of capital construction projects on all three university campuses. The project “stoplight” chart provides a summary review. For purposes of black and white printing, all stoplights are “Green” unless otherwise noted. Scoring definitions:

- “Red”: Likely to exceed approved budget, schedule, or scope
- “Yellow”: At risk to exceed approved budget, schedule, or scope, but can still recover
- “Green”: Within approved budget, schedule, or scope
- “White”: on-hold

Changes/updates since the April 2016 report include:

- Potomac Science Center – Masonry veneer work and installation of the TAKTL curtainwall panels is ongoing. Exterior work including the exterior water feature, rain garden and site grading have started. The schedule and budget metrics will remain “red,” through the balance of the project as we have missed the planned completion date. Negotiation of all outstanding issues is complete and Land Transfer is imminent. Total budget has been changed to reflect resolution of these changes.
- Hazel Hall Library Renovation – Career Services and Admissions for the Antonin Scalia School of Law will be relocated to the first floor of the existing library. The second floor will be reconfigured to include additional open seating, study rooms, and a meeting/seminar room. The architect/engineer will complete design and working drawings by June of 2017 with construction anticipated to begin August 2017.
- Hylton Performing Arts Center Addition – Preliminary design and cost review was approved by BCOM. AARB submittal was approved. Final budget approved by BCOM resulting in \$400K addition to the project of which the state will pay approximately \$300K. The balance of the increase will come from donor funds. We are proceeding to Working Drawings. Schedule still anticipates starting construction April 2017.
- Health Sciences/Academic VII – Contractor is currently working on interior layout, interior rough-in, and exterior facade. Scheduled opening Fall of 2017, with classes beginning in Spring 2018; however, the contractor is currently projecting to be slightly behind schedule primarily due to difficulties getting Washington Gas to relocate the gas main. We believe a portion of this delay can be absorbed within the remaining duration of construction. Staff is negotiating proposed modifications to the contract to account for unforeseen conditions and coordination problems. At this point, funds exist within existing contingency accounts for these changes.

- Johnson Center Dining Phase 2 – The renovation of the existing areas on the west side of the first floor of the Johnson Center will provide multiple dining venues. Preliminary documents are complete and we are starting on working drawings. Construction is scheduled to be complete in time for the 2017 fall semester. The stop light chart shows this metric as “yellow” to reflect current challenges finalizing design.
- Robinson Hall/Utility Distribution Infrastructure – A/E selection is complete and the contract will be awarded to Perkins & Will. The University also selected Donley’s, Inc. as Construction Manager. These projects will be completed under single design and construction contracts. Preliminary schedules are being developed which target Phase one work (Robinson A) ready for classes Winter semester 2021, with the remaining work completed and ready for classes Summer semester 2022. Award of contracts and further prosecution of work awaits funding decisions from Richmond. Staff will develop final schedules upon receipt of funds.
- Bull Run Hall Addition is a 100,000 GSF addition to Bull Run Hall as well as approximately 23,000 SF of backfill renovation work. Building is to support academic instruction and support. Upcoming meetings with end users will identify required program.

## Facilities Projects Listing

Project #	Project Name	Scope(sf) New	Scope(sf) Reno	Total Budget	Budget Status	Schedule	Scope	Construction Start date	Occupancy date	Construction % Complete
<b>Construction</b>										
1	18043-000	Central Utility Plant Expansion	4,500	6,000	\$ 10,381,527	●	●	4/20/2015	5/15/2016	97%
2	17634-000	Potomac Science Center	115,783		\$ 32,579,166	●	●	10/1/2014	3/1/2017	75%
3	17999-000	Health Sciences - Academic VII	166,000		\$ 67,686,799	●	●	6/2/2015	10/9/2017	46%
<b>Design</b>										
4	18172-000	Johnson Center Dining Phase II		9,500	\$ 4,000,000	●	●	2/15/2017	8/17/2017	N/A
5	17848-000	PPEA Discovery Hall Ph II & Fitout	18,000		\$ 3,800,000	●	●	5/16/2017	11/30/2017	N/A
6	18252-000	Hazel Hall Library Renovation - 1st and 2nd Floors		21,000	\$ 2,600,000	●	●	8/5/2017	12/15/2017	N/A
7	18011-000	Hylton Center Addition*	17,442		\$ 9,043,000	●	●	4/1/2017	4/1/2018	N/A
<b>Planning</b>										
8	18000-000	Life Sciences - Bull Run Add DPB	100,000	23,000	\$ 61,500,000	●	●	8/1/2018	9/1/2020	N/A
9	18208-000	Improve Utility Distribution Infrastructure Fairfax*			\$ 49,160,000	●	●	7/1/2018	3/1/2021	N/A
10	18207-000	Renovate Robinson Hall and Harris Theater (Phased)*	194,000		\$ 111,790,000	●	●	4/1/2018	5/1/2022	N/A
<b>Grand Total This Report</b>			<b>615,725</b>	<b>59,500</b>	<b>352,540,492</b>					

Data as of September 2016

\* Pool Funded Project; will require DPB/BCOM approval for release of funds after Preliminary Design

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STOPLIGHT KEY	
●	Red: Likely to exceed approved budget/schedule/scope
●	Yellow: At risk to exceed approved budget/schedule/scope
●	Green: Within approved budget/schedule/scope

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