Date of Meeting: February 1, 2019
Date of Next Meeting: May 9, 2019

Committee Chair: Donny Bryan ’73
Committee Members: John Bell ’95, Scott Mirabile, Board Chair Sven Holmes, President
Tuajuanda Jordan, Paul Schultheis ’98
Staff Member: Paul Pusecker

Dashboard Metrics

Executive Summary

Discussion Items
Review of the Governor’s FY19 Capital Improvement Program Projects: Updates provided on the status of five funded projects for FY19:

- Montgomery Hall HVAC controls upgrades are currently under construction with expected completion in Spring 2019.
- Phase 1 of the Hilda C. Landers Library HVAC Controls Project was completed in November 2018 with the installation of two new propane boilers. Phase 2, the conversion of aged pneumatic systems to state-of-the-art electronic systems, is currently in design. Construction is scheduled to begin in May 2019 and will be completed in August of 2019.
- Milling, repaving/resurfacing, and restriping of the Margaret Brent and Glendening Hall parking lots was completed in Fall 2018.
- The storm water and living shoreline project and the required wetland mitigation for the Phase 2 traffic calming boardwalk project is expected to begin in February 2019 and be completed in late Spring 2019.
- The archaeology needed to prepare for the Phase 2 traffic calming boardwalk project is underway and the expected completion date is late Spring 2019.

Review of the Governor’s Five-Year Capital Improvement Program (FY20-FY24): Highlights SMCM projects planned in FY20 through FY24 as part of the Governor’s CIP budget, to include annual funding totals, is provided.

Information Items
Commemoration Project:
The Selection Committee reviewed and ranked the 28 respondents using a web-based process, and selected eight artists for video interviews. Based on these interviews, the Committee
invited three artists, Steven Prince, Norman Lee and Shane Allbritton (RE: Site Studio), and Donna Lynn Dobberfuhl, to submit design proposals. Their design proposals will be presented on February 12, 13, and 14 at the College. Video of the presentations and the design proposals will be available on the website. The Selection Committee plans to award the commission in February.

Jamie L. Roberts Stadium:
Construction of the Jamie L. Roberts Stadium was delayed due to unusually wet weather. The project is about 45 working days behind schedule with a substantial completion date now set for June 4, 2019. Plans are in progress for a dedication/celebration ceremony honoring Jamie L. Roberts and her family on September 7, 2019.

New Academic Building and Auditorium:
The design development stage of the New Academic Building is complete. Vigorous efforts were made to keep costs within budget. This process resulted in few compromises to functionality or aesthetics, while ensuring value out of the available funds. The project proceeds into the construction document phase, which will be checked for budget compliance at 50% complete later this summer. Construction should be underway by this time next year.

Trinity Church Road Sidewalk:
An archaeology investigation was completed. Construction bids were received and a contract awarded. Conditional approval has been received from the State Highway Administration and the College is responding to minor questions from the Maryland Department of Environment regarding storm water management plan. The project now has an expected completion date of early April 2019.

Living Shoreline Project:
The winning bid has been approved by Maryland Board of Public Works and the contract was formalized. Construction is expected to begin in February/March 2019. Successful project completion will occur when the various low and high marsh grasses begin to grow.

Route 5 Traffic Calming Project Phase II:
The College has obtained preliminary permit approvals from Maryland Department of the Environment, Critical Areas Commission, Army Corp of Engineers and the State of Maryland Wetlands License. Archeology began in October 2018. The State Highway Administration (SHA) recently approved the design and project review is now with the Federal Highway Administration.

Utility Bury Project:
The College is in discussions with Southern Maryland Electric Cooperative (SMECO), Verizon, and Atlantic Broadband to execute a Memorandum of Understanding (MOU) to facilitate the relocation of overhead utilities to underground distribution. The SMECO overhead electric and Atlantic Broadband local cable is located on the taller poles along the shoreline. The shorter poles on the east side of Maryland Route 5 carry the Verizon communication utility.
Sustainability Report Update:
The Sustainability Program at St. Mary’s College of Maryland directs efforts for carbon reduction and environmental stewardship and seeks to enhance engagement, understanding and knowledge of sustainability throughout the college community. Examples of efforts to increase sustainable practices on campus are included in the report.

Campus Tour:
A virtual tour highlighting campus upgrades will be presented.

**Action Item(s) related to specific strategic plan goals as appropriate:**

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BUILDINGS AND GROUNDS COMMITTEE
MEETING OF FEBRUARY 1, 2019

OPEN SESSION
AGENDA

I. DISCUSSION ITEMS
A. Review of FY19 Capital Improvement Projects
B. Review of Governor’s Five-Year CIP (FY20 – FY24)

II. ACTION ITEMS (NONE)

III. INFORMATION ITEMS
A. Commemoration Design Update
B. Capital Project Status Reports
   1. Jamie L. Roberts Stadium Update
   2. New Academic Building and Auditorium Update
   3. Trinity Church Road Sidewalk Update
   4. Living Shoreline Project Update
   5. Route 5 Traffic Calming Project Phase II Update
C. Maryland Route 5 Overhead Utility Bury Project
D. Sustainability Report
E. Historic St. Mary’s City Commission Report
F. Meeting of October 26, 2018 Minutes

IV. VIRTUAL CAMPUS TOUR
(Admissions – before and after; Hilda C. Landers Library propane boilers; Prince George Hall boiler)

The Committee does not expect to close any portion of this meeting.
Review of the Governor’s FY19 Capital Improvement Program Projects: Updates provided on the status of five funded projects for FY19.

**Montgomery Hall HVAC Controls Upgrades**
This project will replace the building’s aged pneumatic controls with state of the art electronic controls systems. This system upgrade will increase building energy efficiency and comfort control. The project is currently under construction with expected completion in Spring 2019.

**Hilda C. Landers Library HVAC Controls Project**
The project consists of two phases. Phase 1 included the installation of two new propane boilers and was completed in November 2018. Phase 2, the conversion of aged pneumatic HVAC systems to state-of-the-art electronic HVAC controls, is currently in design. This system upgrade is expected to increase building energy efficiency and comfort control. The construction is scheduled to begin in May 2019 and will be completed in August of 2019.

**Repair of Campus Roads**
The milling, resurfacing, and restriping of the Margaret Brent and Glendening Hall parking lots was completed in the Fall of 2018.

**North Field Archaeology**
The archaeology needed to prepare for the Phase 2 Traffic Calming Boardwalk Project is underway. The expected completion date is Spring 2019.

**Stormwater and Living Shoreline**
This project will build the required wetland mitigation for the Phase 2 Traffic Calming Board Walk Project. The construction is expected to begin in February 2019 and be completed in late Spring 2019.
The Governor’s five-year Capital Improvement Program (CIP) for FY20 – FY24 has been made available. Funding for the College’s infrastructure improvements, totaling $16.9M over the next five years, remains in the Governor’s five year CIP.

For FY20, $3.8M is included to upgrade the HVAC controls and replace Pool HVAC at the Michael P. O’Brien Athletic and Recreation Center (MPOARC). Also, roof replacements over the older portions of the Hilda C. Landers Library, Schaefer Hall, and the roof over the old pool at the MPOARC are also within the FY20 Capital Infrastructure projects. The FY20 Infrastructure Project funding of $3.8M was increased from the original request of $3.3M in the Governors CIP to supplement funding for the MPOARC Pool HVAC Replacement project.

For FY20, $13.3M is included to finalize design documentation and begin construction of the New Academic Building and Auditorium.
## Infrastructure Projects

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<th>Year</th>
<th>Projects</th>
<th>Funding</th>
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| FY20 | Replacement of Michael P. O’Brien Athletics and Recreation Center Roof  
Hilda C. Landers Library Roof Replacement  
Schaefer Hall Membrane Roof Replacement  
Michael P. O’Brien Athletics and Recreation Center HVAC Replacement (pool paks) | $ 3.8M |
| FY21 | Replace Calvert Hall HVAC  
North Campus Nodal Loop Expansion  
Montgomery Hall Elevator Replacement  
Repair Campus Roads Phase 2  
Automated Door Security Upgrades | $ 4.6M |
| FY22 | Calvert Hall Window Replacement  
Montgomery Hall Underground Storage Tank  
Dorchester Hall Circle Storm Water Drainage  
Calvert Hall Elevator and Life Safety  
Hilda C. Landers Library/IT Emergency Generator Replacement | $ 3.7M |
| FY23 | Kent Hall HVAC Replacement | $ 1.4M |
| FY24 | Slate Roof Replacement Historic Campus  
Schaefer Hall HVAC Replacement  
Goodpaster Hall Controls Replacement | $ 3.4M |
| **TOTALS** | **$16.9 M** |
Preceding the construction of the Jamie L. Roberts stadium, archeological work discovered slave quarters from two distinct periods that pre-date the founding of the College. A committee was created to determine how best to acknowledge these findings. It was recommended that a contemplative memorial to commemorate the lives of enslaved peoples of Southern Maryland be erected on the site.

The College has obtained $500K in state capital funds to erect the memorial.

The award of the commission is being administered by a Selection Committee composed of Tuajuanda Jordan, president, Paul Pusecker, vice president for business and finance, Lisa Scheer, chair of the art and art history department, Iris Ford, associate professor of Anthropology, Michael Brown, representative from the St. Mary’s County Art Council and President of the Unified Committee for Afro-American Contributions, Chip Jackson, retired, and Maury Schlesinger, director of facilities planning. The Committee reviewed and ranked the 28 respondents using a web-based process, and then selected eight artists for video interviews. The Committee invited three artists to submit design proposals. Each artist will receive an honorarium.

The three artists are:
- Steven Prince of Williamsburg, VA
- Norman Lee and Shane Allbritton (aka RE: Site Studio) of Houston, TX
- Donna Lynn Dobberfuhl of San Antonio, Texas

Their design proposals will be presented to the public and the college community at sessions on February 12, 13, and 14 here at St. Mary’s College. The presentations will be videotaped and the design proposals put on a website. Reaction and comments will be collected. The Selection Committee will consider the proposals and public comments in making decision on an award of the commission, likely late in February.
At its April 20, 2018 meeting, the Building and Grounds Committee approved a budget of $12.1M for the project.

The project consists of a grass athletic field (soccer), an artificial turf field (field hockey and lacrosse) surrounded by a running track, stands for 800-spectators per field, and a two story stadium building which will contain team rooms, a training room, press boxes, concession stand, hospitality room, VIP box seats, and restrooms for spectators. A spectator concourse is featured on the second floor of the stadium building.

The unusually wet weather during 2018 has delayed the project. Heavy rains in the spring resulted in very muddy conditions which hampered site work and the preparation of the foundation for the stadium building. Rain continued in the fall and early winter setting an annual precipitation record, confounding the contractor’s efforts to make-up earlier delays through an aggressive schedule for construction of the stadium building. The project is about 45 working days behind schedule with a Substantial Completion date now set for June 4, 2019.

Despite weather-related obstacles, the turf field was completed in August 2018 and has been in use by Athletics for practices and games, using temporary support facilities.

Plans are in progress for a dedication/celebration ceremony honoring Jamie L. Roberts and her family on September 7, 2019.
NEW ACADEMIC BUILDING AND AUDITORIUM DESIGN UPDATE

The College selected GWWO architects of Baltimore, Maryland, with the Gund Partnership of Cambridge, Massachusetts to design the new facilities in collaboration with Michael Vergason Landscape Architects. The College also selected Holder Construction Company as the Construction Manager at Risk. In the main building, the project consists of a 700-seat auditorium, classrooms, offices and studios for the Music department. The west building consists of classrooms, offices for the Educational Studies program, a student study commons, and a cafe. At its May 11, 2018 meeting, the Building and Grounds Committee approved the Schematic Design for the buildings and site.

The Design Development stage was completed and the project has gone through a vigorous effort to keep costs within budget. This process, which engaged the CM/R, both architectural firms, and the College’s Facilities Planning and Physical Plant staff, has resulted in few compromises to functionality or aesthetics but has pressed value out of the available funds. Some examples of the value trade-offs: (a) reductions in the extent of site work, paving materials, and initial landscape plantings, (b) changing the mechanical system design from water-cooled chillers to air-cooled, and relocating chillers from roof to ground (c) simplification of structural systems and (d) careful analysis of acoustic and operational requirements. Meanwhile, key design features such as historically detailed brick walls, slate roofs and the signature curved glass lobby remain.

The project proceeds into the Construction Document (CD) phase which will be checked for budget compliance at 50% complete this summer, with the Construction Manager (Holder Construction) scheduled to set a Guaranteed Maximum Price based on the 95% CDs late in Fall 2019. Construction should be underway by this time next year.
The new walkway will provide a safe pedestrian path along Trinity Church Road, north of Kent Hall. Currently, students who cross Maryland Route 5 near the River Center heading to Kent or Calvert Halls have no place to walk other than in the road.

The project consists of a brick sidewalk, which will begin at the existing brick paved landing area on the northwest side of the intersection of Maryland Route 5 and Trinity Church Road. The path will continue along the west side of Trinity Church Road past the River Center and will end at Kent Hall.

Archaeology investigation was completed. Construction bids were received and we secured Maryland Board of Public Works (BPW) approval to award a contract to Service All, Inc. from Mitchellville, MD. We have conditional approval from State Highway Administration (SHA), but are now responding to minor questions from Maryland Department of Environment (MDE) regarding the storm water management plan. We anticipate final approval shortly and the contractor is mobilized to start the work once all regulatory hurdles are satisfied. The project now has an expected completion date of early April 2019.
Approval of the Route 5 traffic calming project will require disruption of wetlands at Wherrits Pond as we will construct a raised boardwalk on pilings over that area leading up to the North Fields. As a result of that wetlands disruption, Maryland Department of the Environment (MDE) required the College to mitigate the loss of Wherrits pond wetlands by establishing an additional 11,000 square feet of shoreline wetlands in the vicinity of St John’s Pond, closest to Queen Anne dormitory.

Winning bid was previously approved by Maryland Board of Public Works (BPW) and contract was formalized. Expect construction to start February/March 2019. Successful project completion occurs when the various low and high marsh grasses began to grow.
The project will construct a pathway from the main campus to the North Field for pedestrians and bicycles, providing a safe alternative to the current practice of walking/riding in the northbound travel lane of MD Rt. 5. The path will include a wooden bridge/boardwalk across Wherritt’s Pond, and a brick path adjacent to MD Rt. 5, which parallels the St. Mary’s River. The project is funded by a Transportation Alternatives Grant from the Federal Highways Administration of $1.74M, which is administered through State Highway Administration (SHA). The College has a 20% match to the grant of $0.44M, which is being funded as a state capital project.

The College has obtained preliminary permit approvals from Maryland Department of the Environment, Critical Areas Commission, Army Corp of Engineers, and the State of Maryland Wetlands License. Archeology began in October 2018. The State Highway Administration (SHA) recently approved the design and project review is now with the Federal Highway Administration. They informed SMCM that the review will be delayed 2-3 months, and we suspect the timing is related to the partial government shutdown impacting the federal Department of Transportation (DOT).

The revised project timeline is estimated as follows:

- Design Complete: March 2018
- Construction Start: June/July 2019
- Construction Completion: July 2020
The College is in discussions with Southern Maryland Electric Cooperative (SMECO), Verizon, and Atlantic Broadband to execute a Memorandum of Understanding (MOU) to facilitate the relocation of overhead utilities to underground distribution. The SMECO overhead electric and Atlantic Broadband local cable is located on the taller poles along the shoreline. The shorter poles on the east side of Maryland Route 5 carry the Verizon communication utility (see sketch of existing overhead distribution.)

The College has agreed in principle to terms with SMECO to relocate the overhead electric from the south side of the bridge crossing Wherrits Pond to near the intersection of Statehouse Road and Maryland Route 5 (see sketch of proposed buried utility location.) The College’s estimated cost to relocate overhead electric and Atlantic Broadband cable to an underground conduit is $250K - $300K. SMECO is committing a similar amount for a switch gear and distribution points.

On January 17, 2019 the College secured an audience with the Verizon regional engineering director and his lead engineer responsible for line relocation in the three Southern Maryland counties. We met in LaPlata, MD in efforts to secure their support for the underground relocation of Verizon overhead lines on the east side of Maryland Route 5. The meeting was cordial, but it was clear that Verizon’s preferred method is for overhead, aerial poles, not buried conduit. They discussed the required infrastructure that we would have to provide, which would include a huge bore hole to accommodate up to six 4 inch conduits, six installed large manhole boxes, and all pressurized cabling and fiber. We estimate these requirements would increase costs by more than $400K.

At this point we will reengage with SMECO and discuss options.
The Sustainability Program at St. Mary’s College of Maryland directs efforts for carbon reduction and environmental stewardship and seeks to enhance engagement, understanding, and knowledge of sustainability throughout the college community.

The Sustainability Office consists of a Sustainability Fellow (10-month position) and several interns and work study students. The office is supervised by the Manager of Environmental Health Safety and Sustainability Programs. A wide variety of activities and programs are directed by or coordinated with the program office in its efforts to increase sustainable practices on campus. Examples:

- Administers of the Green St. Mary’s Revolving Fund (GSMRF) - student fees used for energy reduction and carbon offset projects, including the purchase of Renewal Energy Credits (RECs)
- Supports the President’s Sustainability Council consisting of students, faculty and administration staff who promote the College’s Climate Action Plan and Sustainability Strategic Plan
- Orients new student on how to keep St. Mary’s green
- Coordinates activities with the Sustainability Club and Campus Farm, and supports the beekeeping there
- Engages with the Environmental Studies program and SMP candidates
- Maintains certification for Tree Campus USA and Morton Register of Arboretums
- Research and submission of required reports to the state and other entities on waste management, recycling and energy usage
- Promotes the composting program and collects compost from student residences
- Collaborates with Bon Appetit on waste reduction and composting in the Great Room and assists with contributions to the Food Recovery Network
- Operates the FreeStore where students can recycle clothing, furniture and household items.
- Brings in speakers and exhibits films on environmental topics.

Current activities:

- Helping the Sustainability Council complete the updated Sustainability Strategic Plan to harmonize with the College’s strategic plan
- Seeking ways to improve recycling efforts on campus
- Reinvigoration of the Arboretum
- Establishment of a formal electronics recycling program
- Promote projects to increase solar power opportunities and electric car charging stations
- Staging the “Plunge for Paradise” fundraiser for California fire victims
Date of Meeting: October 26, 2018

Committee Members Present: Committee Chair Donny Bryan ’73, Board Chair Sven Holmes, President Tuajuanda Jordan

Committee Members Absent: John Bell ’95, Scott Mirabile

Others Present: Annie Angueira, Betsy Barreto, Lex Birney, Allison Boyle, Leonard Brown, Cindy Broyles ’79, Peter Bruns, Jim Cranmer, Carolyn Curry, Peg Duchesne ’77, Susan Dyer, Regina Faden, Cynthia Gross, Gail Harmon, David Hautanen, Justin Hoobler ’19, Jasmine Long ’21, Jim McGuire, Paul Pusecker, Maury Schlesinger, Lisa Smith, Doria Stitts, Danielle Troyan ’92, Allan Wagaman ’06, Mike Wick, Anna Yates, Derek Young ’02

Executive Summary
Committee Chair Donny Bryan ’73 called the meeting to order at 1:20 p.m.

FY20 Capital Budget Requests
The Capital Budget submission to the Maryland Department of Budget and Management (DBM) was modified from the FY20-FY24 Capital Budget proposal previously approved by the Board of Trustees at its May 11 2018 meeting. At the recommendation of DBM, the College deferred its request for funding of the renovation of Montgomery Hall from the College’s 2019 submission. The College requested an increase in Capital Infrastructure Project FY20 in the amount of $0.45M, for additional costs associated with the replacement of the Michael P. O’Brien Athletic and Recreation Center pool HVAC system. The Department of Budget and Management approved this increase.

Campus Beautification Planning
The College has secured funding for the implementation of approximately $1.3M in campus beautification projects. Approximately $0.72M in physical improvement projects have been completed or are currently in progress. Another $0.75M in projects have been identified with funding yet to be secured. In addition, the College conducted a food service survey which confirmed that enhanced food service options would support overall recruitment and retention efforts. Some of these enhancements included the installation of a pizza oven at the Hawk’s Nest (formerly the Pub) with plans to update the décor. A coffee bar, “Brew’d Awakening,” opened in the Michael P. O’Brien Athletic and Recreation Center, serving Starbucks coffee, and was well received.
Commemoration Design Update
The College procured the services of CODAworx to assist in the selection of a designer/artist for the Commemoration site. A Request for Qualifications (RFQ) was issued in late August 2018. Fifty-seven respondents applied to the RFQ. Twenty-eight respondents were determined by CODAworx to have met the College’s minimum criteria and were deemed qualified for further consideration. The Selection Committee met on October 4, 2018, and selected eight qualified respondents with video interviews scheduled to take place on October 29, 2018. It is expected that three to four finalists will be selected to visit campus to review the site, engage with the campus community, and prepare specific proposals, after which a finalist will be chosen.

Jamie L. Roberts Stadium Update
The artificial turf field was completed in August 2018 and the first field hockey game was played on the field in August 2018. The grass field at the Jamie L. Roberts Stadium is currently under cultivation and should be ready for play in Spring 2019. The stadium building is under construction. Due to inclement weather issues, the original January 2019 completion date will not be met. Completion is now scheduled for mid-March, with dedication event planned for April 13, 2019.

New Academic Building and Auditorium Update
The design development stage is in process with the construction details being worked out and systems evaluated. The design development drawings will be completed in late November 2018, incorporating this value engineering phase of the project. The College will perform a thorough review of the plans and the budget prior to authorizing the architect to proceed into the contract document phase, which is where the actual detailed drawings and specifications are developed. The construction document phase will take approximately nine months with the final pricing by Holder Construction. Construction is scheduled to begin in January 2020.

Trinity Church Road Sidewalk Update
The project consists of a brick sidewalk beginning at the existing brick paved landing area on the northwest side of the intersection of Maryland Route 5 and Trinity Church Road. The path continues along the West side of Trinity Church Road, past the River Center, and will end at Kent Hall. Archaeology investigation is continuing on the site. Construction bids have been received by the College and the project is currently awaiting Maryland Board of Public Works approval to award a contract for construction. The project completion date is expected for January 2019.

Route 5 Traffic Calming Project Phase II
The College has obtained preliminary permit approvals from the Maryland Department of the Environment, Critical Areas Commission, Army Corp of Engineers and the State of Maryland Wetlands License, with the State Highway Administration (SHA) currently reviewing the design. Archeology is scheduled to begin October 2018 and the College is on track for approval to bid the project from SHA in early 2019.
Maryland Route 5 Overhead Utility Bury Project
The College is in discussion with Southern Maryland Electric Cooperative (SMECO), Verizon, and Atlantic Broadband to execute a Memorandum of Understanding to facilitate the relocation of overhead utilities to underground distribution. The overhead utilities would be relocated from the south side of the bridge crossing Wherrits Pond to near the intersection of Statehouse Road and Maryland Route 5. The estimated cost for the College to relocate overhead electric and Atlantic Broadband cable to an underground conduit is $250,000 - $300,000. The College will continue discussions with Verizon to secure their support and approval for the underground relocation of Verizon overhead lines on the east side of Maryland Route 5.

Additionally, the Committee was presented with a virtual tour of Montgomery Hall. The presentation highlighted the many recent upgrades to the facility.

Meeting was adjourned at 1:56 p.m.