

UNIVERSITY OF MAINE SYSTEM

Board of Trustees Meeting

at the University of Maine System Executive Offices
253 Etabrooke Hall, 15 Etabrooke Drive, Orono

January 6, 2017

Finance/Facilities/Technology Committee

Present: Committee Members: Norman Fournier, Chair; Sam Collins (at UMPI), Jason Coombs, Michelle Hood, and Karl Turner (at USM). **Chancellor:** James Page. **Faculty Representatives:** Patti Miles. **Presidents:** James Conneely (at UMA), Kate Foster (at UMF), Sue Huseman (at UMM), John Short, Ray Rice (at UMPI), Susan Hunter, and Glenn Cummings (at UMA). **System Staff:** Tracy Bigney, Tracy Elliott, Darla Reynolds, Chip Gavin (at USM), Ryan Low (at UMA), Richard Thompson, Dan Demeritt, James Thelen (at USM), Miriam White, and Rebecca Wyke. **Other Participants:** Ben Shaw (at UMPI), Nancy Griffin (at UMA), Buster Neel (by polycom in Las Vegas), Fred Brittain (UMF), Laurie Gardner (at UMF), Domna Giatas (at USM), Carolyn McDonough, Claire Strickland, Tim Brokaw (at UMA), Janet Warnet (at USM), John Rebar, John Murphy, George Campbell, Robin Sherman, John Forker, Jeff Letourneau, and Lauren Dubois (at UMA).

Committee Members Absent: Gregory Johnson and James Donnelly.

Trustee Fournier, Chair, called the meeting to order and welcomed everyone.

USM Advancement Transition to USM Foundation. USM President Glenn Cummings and Mr. George Campbell, President of USM Foundation, presented an update on the intent of the transition, actions to date and remaining steps to complete the changes for the USM Advancement transition to the USM Foundation. As the UMS Metropolitan University, USM is committed to meaningful civic and corporate engagement. As the outward facing organization for that engagement the USM Foundation needs to restructure its operations in order to increase philanthropy, enhance corporate engagement, and achieve alumni engagement goals. The path chosen is modeled after the UMaine and UMaine Foundation's operational and gift processing agreements of the past three years. The USM Foundation is moving from an institutional board model to a Board Member engaged organization.

Progress Update

- Updated Foundation By-laws (May 2016).
- Updated long standing MOU with UMS System/USM & USM Foundation (Jul 2016).
- Created gift processing agreement modeled after UMaine/UMaine Foundation (Dec 2016).

Actions

- Transfer President/VP/new hires and some temporary personnel to Foundation effective 1/1/2017. Currently USM Advancement employs five UMPSA employees.
- Mark Schmelz, Director of UMS Labor Relations is discussing with UMPSA representatives the adoption of the same agreement utilized by UMaine. Once this agreement is finalized, individual agreements with each of the current UMPSA employees who intend to transition to the USM Foundation will be completed.

FY2016 Annual Report on Gifts, Fund Raising and Endowments. Ms. Darla Reynolds, Director of Accounting, provided a brief summary of the University of Maine System (UMS) Annual Report on Gifts, Fund Raising and Endowments for the year ended June 30, 2016. The report includes:

- Total gifts received by restriction type, purpose, donor type, and campus.
- The UMS gift balances by fiscal year which includes pledges outstanding, non-endowed gift balances and endowment market values.
- UMS affiliated fund raising organizations' gifts received and endowment balances.
- The financial status of capital campaigns.

The total gifts for FY2016 were \$18.9 million, which includes \$16.9 million in restricted gifts, \$1.1 million in endowed gifts and \$0.9 million in unrestricted gifts. All gifts received fulfill the policy requirements of the Board of Trustees and the UMS follows the intent of its donors. The UMS expressed its deep gratitude to all donors for their gifts, donations and bequests.

Master Planning Updates: UMS, UMF & USM. Mr. Chip Gavin, UMS Chief General Services Officer, UMF President Kate Foster, and President Cummings explained that the Board of Trustees has encouraged all campuses to adopt master plans for their respective physical campuses as part of a series of facility-related recommendations adopted in March 2015. Trustees required that such master plans be in place not less than 2 years before the next decennial accreditation review for each respective University by the New England Association of Schools and Colleges. This means master plans would need to be in place as soon as 2017 and no later than 2023, depending on the specific schedules for each University.

In light of the recommendation, the University procured an enterprise master planning agreement with Harriman Associates. It was the result of a public, competitive process and campuses may use the agreement for the duration of the contract period. This avoided the cost, time and inefficiency of multiple solicitations and helped control the cost of the work itself. Having a single provider also avoids duplication of effort, helps coordinate the effort across multiple campuses and ensures that system-wide information and goals are consistently and readily available to individual campuses when they take up the work unique to that campus.

Five campuses now either already have a master plan in place or are in progress as measured by having executed agreements with Harriman for the work. The University of Maine at Farmington is completing its plan. The University of Southern Maine, the University of Maine at Augusta and the University of Maine at Fort Kent all are in various stages of real progress with Harriman. The University of Maine at Presque Isle is soon to begin, with a contract pending signature. The University of Maine already had a long-standing master planning practice in place as well as a current master plan and, under the recommendation and Harriman agreement, has begun its first master plan for its Darling Marine Center. As no campus would yet be required to have a plan in place per the Trustee's recommendation, all of this activity is in keeping with and ahead of schedule. Together, when completed, these plans will comprise the applicable master plan for the system.

The Trustees in their recommendation set forth four criteria that characterize a bona fide master plan. The plan must:

1. Have evidence of external engagement by master planning professionals in its preparation;
2. Incorporate community dialog and input, and reflect the shared, understood, and communicated vision for the future of the campus;
3. Be updated at least once every decade, preferably two or more years prior to the campus due

date for the New England Association of Schools and Colleges Commission on Institutions of Higher Education (NEASC) self-study (Appendix B); and,

4. Be tied to the future mission of the institution, with attention to the unique qualities of each campus and its contribution to the University of Maine System as a whole.

University of Maine at Farmington

The University of Maine at Farmington, which was first to begin and will be the first to finish under the recommendation, provided an overview of its master planning process and the plan itself, and requested the Trustees' general acceptance of that report.

University of Southern Maine

The University of Southern Maine provided an interim update about its master planning efforts, which have several time-sensitive components already familiar to Trustees. USM likewise requested the Trustees' general acceptance of that interim report.

On a motion by Trustee Hood, which was seconded by Trustee Coombs, the Finance/Facilities/Technology Committee agreed to forward this item to the Consent Agenda at the January 29-30, 2017 Board of Trustees meeting for approval of the following resolution:

That the Board of Trustees acknowledges the campus master planning updates from UMF and, without granting Trustee approval for any specific expenditure or capital project that would otherwise require Trustee consideration, encourages the University to continue its efforts to complete, maintain and act in accordance with that plan as well as other applicable directives of the Trustees, and to return to the Committee and Trustees when the plan is available for detailed, final review; and,

That the Board of Trustees acknowledges the campus master planning updates from USM and, without granting Trustee approval for any specific expenditure or capital project that would otherwise require Trustee consideration, encourages the University to continue its efforts to complete, maintain and act in accordance with that plan as well as other applicable directives of the Trustees, and to return to the Committee and Trustees when the plan is available for detailed, final review.

Aquatic Animal Health Facility, UM. Ms. Claire Strickland, UM Chief Business Officer, stated the University of Maine is requesting approval to expend a total of \$2,300,000 to build-out the Aquatic Animal Health Facility (previously referred to as the FISH Lab) in existing University space. The funding sources include: \$1,150,000 of Grant Funding from the State of Maine Marine Economy Jobs Bond and \$1,150,000 of campus match money from capital reserves.

The project involves the build out of approximately 2,000 square feet of the recently purchased 17 Godfrey Drive building in Orono, soon to be home of the Plant Animal and Insect Laboratory (PAIL). The space will include Bio-secure wet labs with aquaria for testing and research and a dry lab for onsite sampling as well as equipment, water treatment and circulation systems. The synergy of co-locating this facility with the PAIL includes staff with shared appointments. The maintenance and utility costs for this facility were already calculated as part of the full 17 Godfrey Drive purchase approval and will be covered centrally.

The proposed schedule for the project is to complete design during the winter and early Spring of 2017 followed by construction in the Summer and Fall of 2017. The PAIL construction is expected to begin in early 2017 and the goal is to merge the construction of this lab into the PAIL construction schedule with minimal impacts to the PAIL schedule.

This project represents no net increase in the University's gross square footage as the project will build-out already-owned University space. It does represent an increase in space dedicated to the aquatic lab within that footprint. The facility is new to the University's portfolio and does not yet have a Sightlines net asset value assigned to it.

On a motion by Trustee Hood, which was seconded by Trustee Collins, the Finance/Facilities/Technology Committee agreed to forward this item to the Consent Agenda at the January 29-30, 2017, Board of Trustees meeting for the following resolution:

The Board of Trustees approves the expenditure of up to \$2,300,000, including \$1,150,000 of Grant Funding from the State of Maine Marine Economy Jobs Bond and \$1,150,000 of campus match money from capital reserves, to construct the Aquatic Animal Health Facility within existing University space.

Real Property Acquisition – 41 Pleasant Street, UMFK. UMFK President John Short and Mr. John Murphy, UMFK Chief Business Officer, presented UMFK's request to acquire certain real property located at 41 Pleasant Street, Fort Kent, Maine with the intention of removing it by demolition. The land and dwelling in question is a single-family home located on 0.21 acres. It is bordered by Pleasant Street on the east side and the University of Maine at Fort Kent on the north, west, and south sides. It is located in the same area of Pleasant Street that contains two other houses owned by the University of Maine at Fort Kent.

This property, along with the other two houses will be razed to open up the view to the Sport Center and The Lodge. The three properties combined will provide space to rearrange the traffic flow and provide green space with additional parking. The wood framed structure is more than 100 years old and approximately 1,224 square feet of living space with 2 stories and a basement. The property also includes an attached garage and storage shed. The appraisal of the property conducted by a licensed appraiser is \$70,000.

The agreed upon purchase price for the property is \$70,000. Initial estimates for the abatement, demolition and ground restoration to a level seeded lot, accounting for salvage and other cost-saving efforts, total \$50,000. The total project cost, including restoration, is not expected to exceed \$120,000. The cost of this work will be funded by University of Maine at Fort Kent resources to be identified by the Chief Business Officer and Treasurer.

This acquisition will result in a net increase in the gross square footage of the University but only temporarily until the facility can be removed. It will not be occupied or used by the University.

Given that the demolition is within the Treasurer's discretion, there are two items before the Committee:

- a. Board Policy 801 and APL II-G require Board approval of any purchase of real property. In this case, the amount of money involved in the acquisition is within the Committee's authority, so it need not go the full Board of Trustees.

- b. The increase in square footage, albeit temporary does require consideration by the full Board of Trustees.

The two part-resolution below reflects the various approvals involved in this instance.

On a motion by Trustee Hood, which was seconded by Trustee Coombs, the Finance/Facilities/Technology Committee approved the expenditure of up to \$120,000 in funds to be identified by the University of Maine at Fort Kent Chief Business Officer and the University Treasurer, for the purchase of certain real property located at 41 Pleasant Street, Fort Kent, Maine, subject to review and approval by General Counsel and the University Treasurer of the final terms and conditions.

Also, the Finance/Facilities/Technology Committee agreed to forward this item to the Consent Agenda at the January 29-30, 2017 Board of Trustees meeting for approval of the following resolution:

That the Board of Trustees approves the recommendation of the Finance/Facilities/Technology Committee to authorize the temporary increase of square footage associated with the acquisition of the facility at 41 Pleasant Street by the University of Maine System acting through the University of Maine at Fort Kent with the understanding the facility is to be demolished and will not be occupied or utilized by the University.

Real Property Acquisition – 70 Pleasant Street, UMFK. President Short is requesting for UMFK to acquire certain real property located at 70 Pleasant Street, Fort Kent, Maine with the intention of removing it by demolition. The request was presented by President Short and Chief Business Officer Murphy. The land and dwelling in question is a single-family home located on 0.64 acres. It is bordered by Pleasant Street on the west side and Armory Road on the south side and the University of Maine at Fort Kent on the north and east sides. It is located on the south side of campus between UMFK and SAD#27. This property has been listed in every campus master plan since 1970 to be acquired for future use by the University.

The wood framed structure, built in 1927, is approximately 1,210 square feet with 1.5 levels, and basement. The property also includes a detached garage and two bay storage barn. The appraisal of the property conducted by a licensed appraiser is \$113,000.

The agreed upon purchase price for the property is \$113,000. Initial estimates for the abatement, demolition and ground restoration to a level seeded lot, accounting for salvage and other cost-saving efforts, total \$50,000. The total project cost, including restoration, is not expected to exceed \$163,000. The cost of this work will be funded by University of Maine at Fort Kent resources to be identified by the Chief Business Officer and Treasurer.

This acquisition will result in a net increase in the gross square footage of the University but only temporarily until the facility can be removed. It will not be occupied or used by the University.

Given that the demolition is within the Treasurer's discretion, there are two items before the Committee:

- a. Board Policy 801 and APL II-G require Board approval of any purchase of real property. In this case, the amount of money involved in the acquisition is within the Committee's authority, so it need not go the full Board of Trustees.
- b. The increase in square footage, albeit temporary does require consideration by the full Board of Trustees.

The two part-resolution below reflects the various approvals involved in this instance.

On a motion by Trustee Hood, which was seconded by Trustee Collins, the Finance/Facilities/Technology Committee approved the expenditure of up to \$163,000 in funds to be identified by the University of Maine at Fort Kent Chief Business Officer and the University Treasurer, for the purchase of certain real property located at 70 Pleasant Street, Fort Kent, Maine, subject to review and approval by General Counsel and the University Treasurer of the final terms and conditions.

Also, the Finance/Facilities/Technology Committee agreed to forward this item to the Consent Agenda at the January 29-30, 2017 Board of Trustees meeting for approval of the following resolution:

That the Board of Trustees approves the recommendation of the Finance/Facilities/Technology Committee to authorize the temporary increase of square footage associated with the acquisition of the facility at 70 Pleasant Street by the University of Maine System acting through the University of Maine at Fort Kent with the understanding the facility is to be demolished and will not be occupied or utilized by the University.

Anderson Hall Renovation USM. President Cummings and USM Chief Business Officer Neel explained that USM is requesting approval to expend a total of \$1,250,000 to renovate Anderson Hall on the Gorham campus. The resources for this project are from Campus Education and General funds set aside for residential facility renovations. The planned improvements consist of two different components in this nearly 30,000 gross-square-foot facility.

One component of the improvements is approximately \$800,000 for renovations associated with the intended use of the facility. That intended use is to serve the residential and associated student-life needs of the Trustee-approved University Academy. The University of Southern Maine obtained approval for this new major unit, which will function as a two-year international high school. The Board Resolution regarding the proposal for the new major unit passed on November 17, 2015.

These programmatic-related renovations and improvements will involve the existing resident director apartment for the program director, the creation of studio apartments on the upper floors, the replacement of the existing electrical main distribution panel, replacement of the existing building transformer, required IT infrastructure, secured access controls to support the program, and associated work. The International Academy will internally reimburse USM for these costs over a 5-year period.

The second category of work is approximately \$450,000 connected with non-programmatic needs. Work will include the removal of hazardous materials, painting of the corridors and common spaces, replacement of the existing lighting throughout the common spaces and replacement of the corridor and stairwell flooring. This additional work is a necessity regardless of the specific use of the facility. It will improve the overall condition of the building's interior and raise the net asset value (NAV) of the facility. The net asset value currently stands at 46 percent, according to Sightlines, which is clearly indicative of a facility needing investment. These renovations would utilize funds previously identified for use in the residential buildings for this particular type of work.

On a motion by Trustee Hood, which was seconded by Trustee Turner, the Finance/Facilities/Technology Committee agreed to forward this item to the Consent Agenda at the January 29-30, 2017 Board of Trustees meeting for approval of the following resolution:

That the Board of Trustees authorizes the University of Southern Maine to expend up to \$1.25 million from E&G funds, with approximately \$800,000 to be internally recovered from University Academy, for renovations to Anderson Hall.

Science/Bio Science Build-Out, USM. USM Chief Business Officer Neel explained that USM is requesting approval to expend up to \$1,600,000 for renovations and to build out space in the Science and Bio-Science Buildings. Funding for this project is from campus E&G funds. In response to the UMS led initiative to decrease the university footprint and bring the University's density closer to USM's former average, its peer institutions, and higher education averages, at the direction of the President and Provost, a small committee at USM began work on identifying leases and peripheral buildings that were inefficient and could possibly be removed from the campus footprint.

The Provost and President have identified several priorities to address:

- Consolidation and expansion of student services, including the formation of a Center for Community Engagement and Career Development.
- Programmatic consolidation of academic programs and grouping of faculty to encourage interdisciplinary programs.
- The launch of cross university activities to support the recommendation of the Metropolitan University steering committee.

The successful conclusion of this project will promote the continuance of the consolidation of academic programs in Payson Smith Hall. The project involves renovation of 3,050 square feet of existing unoccupied space in the Science Building as well as a 4,485 square feet build-out of unfinished space in the Bio-Science Building. The renovation will accommodate Math, Statistics and Linguistics (MSL) programs being relocated from the White Houses and Payson Smith Hall and consolidate them in a single location. Construction is expected to commence in the spring 2017 with anticipated occupancy before the start of the 2017/18 fall academic semester. The current Net Asset Value of the Science Building is 52 and the Bio Science wing is 85.

On a motion by Trustee Hood, which was seconded by Trustee Turner, the Finance/Facilities/Technology Committee agreed to forward this item to the Consent Agenda at the January 29-30, 2017 Board of Trustees meeting for approval of the following resolution:

That the Board of Trustees authorizes the University of Southern Maine to expend up to \$1.6 million from E&G funds to renovate and build-out 7,535 square feet of existing space in the Science and Bio-Science Buildings.

Local Food Update. Mr. John Rebar from the UMaine Cooperative Extension provided an update regarding local food purchasing per the Trustees' directive under Policy 1002 which calls for the University to "Allow reasonable preference when feasible for food goods produced sustainably, in a manner that minimizes transportation to the consuming location, or with other such environmental attributes or advantages as may be available in the marketplace, while balancing those benefits against price and other considerations....."

Mr. Rebar reported that the University acting under this policy is working to achieve 20 percent local food system wide by 2020. 1. The University is consistently tracking local food statewide for the first time at all campuses including at the University of Maine at Fort Kent, the University of Maine at Presque Isle, the University of Maine at Machias, the University of Maine at Farmington, the University of Maine at Augusta and the University of Southern Maine where the dining program is

operated by contract in partnership with Sodexo and also at the University of Maine where the dining program is self-operated; and, 2. The University has so far achieved 15 percent local food just six months into the agreement with a goal of 20 percent by 2020.

Capital Projects Status Report. Mr. Gavin provided an overview of the Capital Project Status Report which is effective as of November 30, 2016 and reflects a total of 20 projects, an increase of one project since the last report. That project is the Costello Field House Floor Replacement at the University of Southern Maine in Gorham, as approved by the Committee at its November 2, 2016 meeting. No projects have closed since the last report.

One project is now completed and will be removed from the next report. This project is USM's Improvements to Existing Workspace for the Relocation of Personnel from Perimeter & Lower Density Facilities. There are nine projects that are reported as completing by December 31, 2016. These projects will be marked for removal, or updated, on the next report.

The following projects were originally expected to be completed in 2016, and have been updated to be completed in 2017: ASCC Equip W2-Thermoplastics Lab, Science Building Laboratory Upgrades, Compressed Natural Gas Heating Conversion, and Folsom/Pullen Science Classroom & Laboratory Upgrades.

One project has a change in budget. In accordance with Trustee Policy 701, the Chancellor approved a 4 percent adjustment in the Central Heat Plant project at UMF. The policy provides for such adjustments up to 10 percent. The new project total is \$11.44 million. The project is on track to be completed within the updated, adjusted amount.

The 16 Central Street relocation project is winding down. As of December 15, 2016, all personnel formerly assigned to work from 16 Central St in Bangor have moved to new primary work locations across the state.

State of IT Report 2017. Mr. Richard Thompson, Chief Information Officer, provided a report on the state of information technology in the University of Maine System. The report highlights activity since the FY2016 report, including a focus on the results achieved to date through recent investments. The report also highlights areas where challenges are faced by users and IT staff in meeting the expanding demand for services and technology in this evolving environment.

The five major areas of interest are:

- I. Staffing & Leadership
- II. IT Budget
- III. Enterprise Systems & Applications
- IV. Infrastructure
- V. Support to Faculty, Student, Administrative and Collaborative Communities
- VI. Information Security

Maine Regional Optical Network (MaineREN) Upgrade Project Approval. Mr. Thompson and Mr. Jeff Letourneau, Executive Director of Networkmaine, explained that the UMS and the University System of New Hampshire (USNH) have enjoyed the benefits of a successful collaboration in the procurement, operation, and growth of an ultra-high speed regional optical network since 2007.

UMS and USNH operate this network to enable transport of Research and Education and other data in support of UMS's and USNH's respective missions. The network interconnects in-state and regional institutions and provides access to major points of presence of Internet, Internet2, and other research network backbones, and peering facilities in both Massachusetts and New York. This network consists of roughly two thousand miles of fiber optic cable on which UMS and USNH have acquired long-term leases through a variety of grants and institutional investments.

The existing optical network equipment is approaching end of life and maximum capacity. It has been in service nearly 10 years, is limited to 10Gbps waves, and the manufacturer has announced the end of support for the platform. This project intends to deploy new optical equipment, based on 100 – 200Gbps waves with a maximum capacity of 88 waves, that will improve resiliency, provide higher throughput capacity, more flexibility, and new features that will support the needs of research and education for UMS and USNH and our respective in-state partners for roughly the next 10 years.

The network upgrades will occur in three interconnected areas: 1. Areas purely within Maine, 2. Areas purely within New Hampshire, 3. Areas of common interest in which UMS and USNH will share the cost of the equipment upgrades. These areas of common interest consist of paths down to Cambridge, MA and across the top of New Hampshire that both USNH and UMS use to interconnect with Dartmouth College and UVM and to reach Albany, New York. These two paths provide research and education institutions, along with other partners, in both states geographically diverse and redundant connectivity to Internet2 and several major Internet exchanges and providers.

Project Scope for UMS

UMS will be replacing the optical network equipment at 12 locations within Maine extending from Orono to Portland and from Ellsworth to Bethel, while sharing in the cost of replacing the optical network equipment at 3 locations in New Hampshire and 2 locations in Massachusetts. The optical equipment servicing the UMM, UMFK, and UMPI campuses and other locations in Washington and Aroostook counties will not be replaced as part of the project. Geographic diversity and network redundancy will be maintained for locations in these two counties by interconnecting with the new optical equipment in Orono and Ellsworth.

On a motion by Trustee Hood, which was seconded by Trustee Turner, the Finance/Facilities/Technology Committee agreed to forward this item to the Consent Agenda at the January 29-30, 2016 Board of Trustees meeting for approval of the following resolution:

That the Board of Trustees approves the University of Maine System to expend up to \$3,000,000 in Maine Optical Network Reserve funds for the upgrade of the MaineREN Upgrade Project.

Review of Projects with a Value of \$250,000 or Greater. Mr. Richard Thompson, Chief Information Officer, provided information on the following projects with a value of \$250,000 or greater:

Classrooms for the Future

The project team has completed their initial faculty engagements on all campuses. Based upon careful consideration of room sizes, conditions and usage along with feedback from faculty and administration, the team is preparing their recommendations for the 2017 classroom renovations on each campus.

The risks are as follows:

- Renovations and improvements to classrooms are limited to summer and school breaks. In addition, vendors need advance notice to schedule larger renovations due to the competitive nature of this work and the lead time for ordering equipment.
- Wireless and network infrastructure will not be upgraded in classrooms at UMPI, UMFK and UMF

MaineStreet Improvements

Efforts are underway to effectively collect and utilize input from faculty and students about how to improve the functionality of MaineStreet to best support their needs. Due to the potential scale and complexity of requirements, the project team used a request for proposals to acquire the experience of an external consultant for business analysis services. An award is anticipated by mid-January.

Next actions include:

- Complete contract and engage Business Analyst
- Develop and release on line survey for users
- Coordinate focus groups through the VCAA
- Collaborate with Strategic Procurement and the ETAC to prepare an RFP for a mobility solution.

The risks include the following:

- Scheduling key users across the system, especially faculty and students is a schedule concern
- Impact of day to day work on subject matter and technical staff superseding project scheduled work.

UMS Wireless Infrastructure

Priority areas for wireless, progress on upgrades and planning underway at each campus were reported.

The risks include the following:

- The project team is working closely with the Classrooms for the Future project team to coordinate efforts. Campus decisions to prioritize upgrades in residence halls over classroom buildings may negatively impact the Classrooms for the Future project.
- Many of the buildings require modifications by Facilities Management prior to network installation. The project team is working with each campus to plan this work. Resource availability and scheduling for this work may cause project delays.
- A risk to perceived success is unreasonable stakeholder expectations. Although a ubiquitous system-wide upgrade is needed, this project will only partially meet that need given the constraints of limited resources (schedule, budget, staffing, construction limitations, and coordination with other campus resources).
- Many buildings have network infrastructure that will need to be upgraded before new wireless networks can be installed. In some cases, this may include new fiber installation and/or the need for facility renovations.
- The phased funding approach will necessitate maintaining two separate WiFi networks on most if not all campuses driving up the ongoing operational costs and efforts for US:IT while creating inconsistent wireless service levels building to building on the campuses.
- There are a large number of factors and variables that will affect this project's timeline. There are other sizeable projects taking place at the same time. Another factor affecting the timeline will be the coordination among involved entities in setting priorities and timing.

Adjournment.

Ellen Doughty for
Tracy B. Bigney, Clerk