Minutes Capital Planning and Budget Committee Thursday, June 10, 2010

Capital Planning and Budget Committee Chair Regent Bartell convened the meeting of the Capital Planning and Budget Committee at 3:07 p.m. in the Union East Ballroom on the UW-Milwaukee campus. Committee members present were Regents Bartell, S. Davis, Loftus, and Drew.

I.3.a. <u>Approval of the Minutes of the May 6, 2010 Meeting of the Capital Planning and Budget</u> Committee

Upon the motion of Regent Drew and the second of Regent Loftus, the minutes of the May 6, 2010 meeting of the Capital Planning and Budget Committee were approved as presented.

I.3.b. UW-Milwaukee Campus Master Plan Presentation

UW-Milwaukee Vice Chancellor Christy Brown and Dean of the School of Architecture Bob Greenstreet provided the committee with an overview of the UW-Milwaukee Campus Master Plan. The campus used an integrated planning approach which included the collaboration of academic, financial, and physical development participants and resulted in an outcome that addresses the demands for services, financing, and operational management.

The plan addresses interconnected learning environments, design guidelines, opportunity sites, transportation goals, sustainability objectives and utility and infrastructure requirements. This master plan will provide a framework for the implementation of new facilities, renovation projects and site improvements over the next twenty years and beyond.

It was recognized as part of this presentation that UW-Milwaukee was requesting authority to release building trust funds to prepare preliminary plans and design reports for two of the included facilities: the Kenwood Integrated Research Complex – Phase I and the Freshwater Sciences Initiative Research Building – Phase I. (See Item I.3.f.)

I.3.c. <u>UW-Madison: Approval of the Design Report of the Gordon Commons Expansion Project and Authority to Seek a Waiver of Wis. Stat. § 16.855 under Provisions of Wis. Stat. § 13.48 (19) to Accept a Single Prime Contractor Bid and Construct the Project</u>

This item requested approval of the Design Report of the Gordon Commons Phase I & II project and authority to (a) seek a waiver of Wis. Stat. § 16.855 under the provisions of Wis. Stat. § 13.48 (19) to allow single prime bidding and (b) construct the project at an estimated cost of \$34,124,000 (\$33,056,000 Program Revenue Supported Borrowing [Housing], \$1,000,000 Program Revenue-Cash [Housing], \$39,700 Gift Funds and \$28,300 Program Revenue-Cash [Transportation].

Phase I of this project will construct a new 67,276 ASF/103,620 GSF Gordon Commons Food Service facility on the site of the former Ogg Hall. Phase II will demolish the existing Gordon Commons and construct an open space consisting of a large open lawn area with a landscaped perimeter and terraces. The first floor of the new building will consist of a marketplace food

venue along with dining areas, food production space, a convenience store, and a coffee/ice cream shop. The second floor will house large meeting rooms and support spaces. The lowest level will include a food production facility, bulk storage plus distribution space, offices, and a receiving dock area.

First floor space in Witte Hall, which is located across Lake Street, will be remodeled for the Division of University Housing Diversity Center as part of this project. A small addition will create a new entrance for the hall and provide a separate entrance for the Diversity Center.

This item also includes a waiver request to allow the use of single prime bidding that would accommodate the project's critical time schedule and complicated construction phasing.

The costs of the Lakeshore Residence Hall Development and the Gordon Commons Phases I and II projects, from preliminary design to the completion of construction, will be spread over five years in gradual increases to room rates. During the five year period, the rates will increase by \$90 each year for the Lakeshore project and by \$60 each year for the Gordon Commons project.

Upon the motion of Regent Loftus and the second of Regent Drew the Committee approved Resolution I.3.c. Regent Davis abstained.

Resolution I.3.c.

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Design Report of the Gordon Commons Phase I & II project be approved and authority be granted to (a) seek a waiver of Wis. Stat. § 16.855 under the provisions of Wis. Stat. § 13.48 (19) to allow single prime bidding and (b) construct the project at an estimated cost of \$34,124,000 (\$33,056,000 Program Revenue Supported Borrowing [Housing], \$1,000,000 Program Revenue-Cash [Housing], \$39,700 Gift Funds and \$28,300 Program Revenue-Cash [Transportation].

After the UW-Madison Gordon Commons presentation, the committee first considered agenda item I.3.e.

I.3.e. <u>UW-Madison: Approval of the Design Report of the Charter Street Heating Plant Rebuild</u> Project and Authority to Construct the Project

This item requested approval of the Design Report of the Charter Street Heating Plant (CSHP) Rebuild project and authority to (a) request the release of the remaining \$220,636,600 Program Revenue Supported Borrowing funding authorized for the project and (b) construct the project for an estimated total project cost of \$245,136,600 Program Revenue Supported Borrowing.

The project will demolish portions of the existing Charter Street Heating Plant (CSHP) and will construct additions to the existing heating plant including: Dayton Street Building (46,522 GSF), Boiler #8 Building (5,700 GSF), Boiler #8 Air Quality Control Systems (AQCS) Building (13,369 GSF), and a Control/Electrical Building (6,463 GSF). Ancillary facilities

will include a Biomass Material Receiving Building (18,420 GSF), three new boiler stacks (250', 180', and 165' tall), a 350,000 gallon fuel oil tank, and storage silos (573,400 cu ft).

Plant boiler capacity will be increased from 800,000 lbs/hr to 1,100,000 lbs/hr. Coal boilers 1 through 4 (500,000 lbs/hr) will be retired and gas/oil boiler #5 (300,000 lbs/hr) will be retained. Two new gas/oil boilers #6 and #7 (225,000 lbs/hr each) and one new biomass boiler #8 (350,000 lbs/hr) will be installed. Biomass fuel handling and storage equipment will be installed. Boiler AQCS will include: a particulate filter baghouse, a selective catalytic reduction (SCR) system, and, if required, a sorbent injection system to meet WDNR/EPA air permit requirements. Balance of plant and ancillary equipment that is necessary to run the plant, feed water system, water treatment system, air compressors, condensate collection systems, digital controls, and electrical system upgrades and additions are also included in the project.

Plant electrical generation capacity will be increased from 9.8 MW to 29.8 MW by the installation of a new 20 MW steam turbine generator, and a new 13.8 kV switching station which will be constructed to distribute power to campus substations. The existing 9.8 MW steam turbine generator will be retained.

Rail facilities on the CSHP site and within the existing rail corridor east to West Washington Street will be upgraded and the rail bridges at Park Street and East Campus Mall will be expanded to add another rail line.

Parking Lot # 45 will be demolished to allow construction of the new Dayton Street Building; a new parking lot will be constructed along the west side of Mills Street; and Future Boiler #9 will be constructed on the new parking lot site.

This project is a result of the Amended Consent Decree entered in the United States District Court for the Western District of Wisconsin. The Amended Consent Decree required the Department of Administration (DOA) and the University of Wisconsin (UW) to conduct a comprehensive study to evaluate alternatives to bring the Charter Street Heating Plant (CSHP) into compliance with the Clean Air Act and for making necessary upgrades to other state-owned heating plants in Wisconsin. Independent of the study and in conjunction with a directive from Governor Jim Doyle in 2007, coal at the CSHP will be phased out as a fuel source by 2012. As an interim measure until the CSHP rebuild is complete, natural gas will be the sole fuel source.

The program revenue supported borrowing debt service will be paid through the UW System fuel and utilities appropriation. That appropriation is funded on a biennial basis in the state biennial budget. The traditional funding sources for the appropriation are approximately 45% general purpose revenue and 55% tuition and other program revenue sources. However, this appropriation is for fuel purchases and it is not the GPR/PR split used for debt service. It is not anticipated that any tuition will contribute to debt service. However, the cost of converting from coal as the primary fuel to biomass will increase the cost of fuel purchases. The exact percent of the cost is unknown.

The WCCF was constructed for the purpose of increasing capacity to provide additional steam and chilled water. However, the CSHP is primarily replacing existing production capacity. Approximately 72% of the project cost is to replace the existing facility, which was originally

constructed entirely with GPR funds. The remaining 28% of the project cost is to increase capacity.

Because the CSHP is a GPR facility and the project is primarily replacing existing capacity, the university is proposing that GPR funds pay 100% of the debt service for the portion of the project replacing capacity and that the remaining portion of the project be split between GPR and PR under Wis. Stat. §36.11 (48).

Regent Falbo joined the committee for discussion of this request.

Associate Vice Chancellor Fish began with an overview of the project, including construction scheduling and timeframes, facility improvements and changes, specific layouts within the plant facility and the associated construction nearby to support the new design. Regent Falbo expressed concern for the large expenditures associated with the project. In response, Associate Vice Chancellor Fish replied that this project is part of a new long-term energy business plan that could repay costs in approximately 15 to 20 years.

Regent Falbo asked what the cost of the biomass portion of the project was compared to providing the same capacity with traditional fuels. Associate Vice President Miller that the 350,000 pph biomass boiler and ancillary supporting infrastructure would cost approximately \$125 million of the \$250 million total project cost. Miller added that to provide the same capacity in natural gas would cost approximately \$25 million in initial construction cost.

Miller said that the long-term cost were indeterminable because the payback models completely depended upon the future price of various fuels. If gas prices returned to historic levels, and the price of biomass materials fell over time, the biomass could have a return on investment. Miller added that in such as large plant is it considered valuable to have more than a single fuel source and that the stoker boiler being designed could burn multiple fuels including 100% gas.

Regent Falbo expressed concern that the initial construction cost differential of approximately \$100 million as so large that it did not make economic sense almost regardless of fuel prices. He noted that the cost of financing needed to be added to the capital cost in the payback models.

Upon the motion of Regent Loftus and the second of Regent Drew the Committee unanimously approved Resolution I.3.e.

Resolution I.3.e.

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Design Report of the Charter Street Heating Plant (CSHP) Rebuild project be approved and authority be granted to (a) request the release of the remaining \$220,636,600 Program Revenue Supported Borrowing funding authorized for the project and (b) construct the project for an estimated total project cost of \$245,136,600 Program Revenue Supported Borrowing.

I.3.d. <u>UW-Madison: Approval of the Design Report of the Lakeshore Residence Hall Development Project and Authority to Increase the Project Budget and Construct the Project</u>

This item requested approval of the Design Report for the Lakeshore Residence Hall Development project and authority to: (a) increase the project scope and budget by \$530,000 (\$419,000 General Fund Supported Borrowing and \$111,000 Program Revenue-Cash) and (b) construct the project for a total project cost of \$48,170,000 (\$45,932,000 Program Revenue Supported Borrowing [Housing], \$1,708,000 Program Revenue-Cash [Housing], \$419,000 Existing General Fund Supported Borrowing, and \$111,000 Program Revenue-Cash).

This project is the first of a two phase project that will significantly improve housing and food service facilities located in the west lakeshore area of campus and increase residence hall capacity to satisfy the demand of students and parents for on-campus housing. The first phase includes a 138,387 ASF/228,209 GSF building that will provide housing for 412 students as well as a new food service facility that will replace an outdated one.

The residence hall portion of the building will offer a modified traditional residence hall arrangement. The 202 double occupancy rooms will be arranged in clusters of five rooms which share a bathroom. Additional units include eight single bedroom units for house fellows and a separate two bedroom apartment for an on-site residence life staff member.

The food venue will service approximately 3,250 students living in the lakeshore area. It will seat 450 students and will have the capacity to serve nearly 1,350 meals. It will provide a marketplace type of food preparation and serving area,

An increased project scope will extend a 13.8 kV distribution circuit to the site. The project will incorporate sustainable design elements such as green roofs and solar panels and meet the Division of State Facilities (DSF) sustainability requirements.

The costs of the Lakeshore Residence Hall Development and the Gordon Commons Phases I and II projects, from preliminary design to the completion of construction, will be spread over five years in gradual increases to room rates. During the five year period, the rates will increase by \$90 each year for the Lakeshore project and by \$60 each year for the Gordon Commons project.

Associate Vice Chancellor Fish elaborated that this project, in conjunction with the second phase of the Lakeshore Development Project, is designed to meet the needs created each year when students are turned away from at-capacity campus housing. He went on to explain that the completed Lakeshore Development will allow the UW-Madison to meet its housing capacity goals for the foreseeable future.

Upon the motion of Regent Loftus and the second of Regent Drew the Committee unanimously approved Resolution I.3.d.

Resolution I.3.d.

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Design Report for the Lakeshore Residence Hall Development project be approved and authority be granted to: (a) increase the project

scope and budget by \$530,000 (\$419,000 General Fund Supported Borrowing and \$111,000 Program Revenue-Cash) and (b) construct the project for a total project cost of \$48,170,000 (\$45,932,000 Program Revenue Supported Borrowing [Housing], \$1,708,000 Program Revenue-Cash [Housing], \$419,000 Existing General Fund Supported Borrowing, and \$111,000 Program Revenue-Cash).

I.3.f. <u>UW-Milwaukee: Authority to Request the Release of Building Trust Funds to Prepare</u> <u>Preliminary Plans and Design Reports for the Kenwood Integrated Research Complex –</u> Phase I Project and the Freshwater Sciences Initiative Research Building - Phase I Project

This item requested authority to seek the release of \$4,280,000 Building Trust Funds–Planning for the following major projects:

Inst.	Project Name	Total Project Budget	GFSB	PRSB/Gifts	BTF-Planning
MIL	Kenwood Integrated Research Complex-Phase I	\$75M	\$73.4M	\$1.6M	\$2,694,000
MIL	Freshwater Sciences Addn-Phase I	\$50M	\$50M		\$1,586,000
	Total				\$4,280,000

Consultants will be retained to prepare preliminary plans, cost estimates, and design reports for the two projects above that were advance enumerated in the 2009-11 biennium.

<u>UW-Milwaukee Kenwood Integrated Research Complex -- \$2,694,000 BTF-Planning</u>
This project is the initial phase of a multi-phase major redevelopment on the southwest campus precinct and is described in the recent campus master plan. UWM has an acute need for new and expanded Science, Technology, Engineering, and Mathematics (STEM) facilities. This project will address the most urgent STEM academic and core research needs and include the relocation of physics labs and departmental offices. It will construct 273,300 ASF/455,600 GSF of total building area comprised of research labs and core facilities, instructional and collaboration space, and office and support space. The project will also construct a tunnel connection to Lapham Hall. Future phases of this project will address additional coherent increments of new construction to accommodate current unmet space needs and core facilities, as well as some anticipated growth.

<u>UW-Milwaukee Freshwater Sciences Addition -- \$1,586,000 BTF-Planning</u>

This project will construct the initial phase of an Integrated Marine, Freshwater, and Atmospheric Research Laboratory on the site of the existing Great Lakes Research Facility (GLRF). The project will construct a three or four story addition of approximately 125,000 gross square feet to the existing Great Lakes Research Facility (GLRF) with possible renovations in the existing building. Shared research support core facilities will be created for computation and visualization, genomics, biosecurity (Biosafety Levels 2 and 3), and trace analysis. The addition will also house research collaboration areas such as conference/meeting rooms, visiting scientist support space, and outreach spaces.

The release of planning funds will enable the hiring of architectural/engineering consultants for the two above projects to prepare preliminary plans, cost estimates, and design reports.

Regent Drew asked how this facility would enable work with the Milwaukee Water Council and other business groups. Associate Vice President Miller replied that the specific arrangements are being developed, but that this facility would be wholly state-owned and

operated by UW-Milwaukee as an academic facility. At the same time, Miller said planning has begun on a facility to be privately constructed as a shared public and private partnership would be established at the Reed Street Yards.

Upon the motion of Regent Loftus and the second of Regent Drew the Committee unanimously approved Resolution I.3.f.

Resolution I.3.f.

That, upon the recommendation of the UW-Milwaukee Chancellor and the President of the University of Wisconsin System, authority be granted to seek the release of \$4,280,000 Building Trust Funds—Planning to plan the Kenwood Integrated Research Complex — Phase I project and the Freshwater Sciences Addition — Phase I project.

I.3.g. <u>UW-Oshkosh: Authority to Purchase a Parcel of Land with Improvements Located at 608</u> Algoma Boulevard, Oshkosh, Wisconsin

This item requested authority to expand the campus boundary and purchase a 2.41-acre parcel of land and improvements located at 608 Algoma Street in the city of Oshkosh at an acquisition cost of \$1,480,000 General Fund Supported Bonding.

This improved parcel includes the former Lincoln Elementary School and is adjacent to the southern edge of campus at the northeast corner of Algoma Boulevard and Wisconsin Avenue. The 2.41-acre parcel contains a 32,720 GSF two-story brick structure with classrooms and offices and a partially finished basement, a 102-space parking lot, and two fenced outside playground areas with playground equipment. Residential property adjoins this parcel to the north, south, and east, and Scott Hall borders on the west.

The attributes of the Lincoln School property make it ideal for accommodating unique programs which require a high degree of public access. The site will provide a facility for the Children's Learning and Care Center program because it offers easy drop off/pick-up of children, ample parking, and provides fenced playground areas with appropriate play equipment. The second floor of the facility will house all components of the Center for New Learning. This program is geared toward non-traditional students and adults who access services at off hours and would benefit from an easily accessed location.

An environmental audit for the property found no evidence of questionable contaminants or unacceptable environmental hazards. The operating budget impact of this acquisition is expected to be approximately \$55,000 annually for utilities and custodial staff.

The funds used for this purchase were enumerated for land acquisition in 2003-05 (\$2,950,000 GFSB) and 2005-07 (\$2,500,000). These funds were enumerated within the All Agency Land Acquisition category intended for the purchase of the AxlelTech factory and land adjacent to UW-Oshkosh. Negotiations were unsuccessful and the purchase never occurred.

Questions about this project focused on costs. Most notably, Regent Bartell inquired as to whether parking would be available as a source of program revenue for the project. Associate

Vice President Miller and Vice Chancellor Sonnleitner responded affirmatively that there would be parking-generated program revenue for the project.

Upon the motion of Regent Loftus and the second of Regent Drew the Committee approved Resolution I.3.g.

Resolution I.3.g.

That, upon the recommendation of the UW-Oshkosh Chancellor and the President of the University of Wisconsin System, authority be granted to expand the campus boundary and purchase a 2.41-acre parcel of land and improvements located at 608 Algoma Street in the city of Oshkosh at an acquisition cost of \$1,480,000 General Fund Supported Bonding.

I.3.h. <u>UW- River Falls: Approval of the Design Report of the George S. Fields South Fork Suites</u> Addition Project and Authority to Construct the Project

This item requested approval of the Design Report and authority to construct the South Fork Suites Addition project for an estimated total project cost of \$18,935,000 Program Revenue Supported Borrowing.

This project will construct a new 82,870 GSF/52,706 ASF 240 bed building attached to the north end of the existing George R. Field South Fork Suites residence hall. Construction of the new four story building will contain the following functions: (1) eleven residential "clusters", each containing 12 bedrooms, four bathrooms, a kitchenette, living room, and closets; (2) two apartments for a hall manager and an area coordinator; (3) a living-learning center featuring a large meeting/programming space with a catering kitchen, building lobby/lounge, service desk, and two faculty offices; and (4) a partial penthouse for mechanical and support systems

Work will also include construction of a 120-stall parking lot, site work, landscaping, and an extension of Wild Rose Avenue. The project intends to obtain US Green Building Council LEEDTM certification.

The campus Facilities and Fees board affirmed a facility and fee plan that was based on an annual revenue increase of 5.0% (decreased from 6.5% two years ago) for double rooms, and slightly different increases for single rooms and suites. That plan included constructing an addition to South Fork Suites during the 2009-2011 biennium with occupancy in Fall 2012.

The parking lot expansion will be funded from parking revenues. Parking permit fees for resident students in 2010-2011 will be \$245 per year. No parking fee increases are anticipated due to this project.

Campus Planner Dale Braun took a moment to explain the efforts the campus made to achieve LEED Certification, which was accomplished by using sustainable materials among other methods. He then went on to explain the clustered resident hall room arrangement and the cohort system of grouping students of a similar major. Regent Bartell asked about student input to the project, and Braun expressed a high degree of student involvement throughout the design process. Regent Bartell also inquired about room rates and any associated increases

that would be involved with the construction of this residential project. Braun replied that a student approved rate schedule, which includes this project, has been in place since 2005. He said that the \$3,200 rate for this hall is the same as the rates for all other residence halls on the campus. He added that the 2010–11 rates of \$4,400 for single and suite rooms will be the same for all campus residence halls.

Upon the motion of Regent Loftus and the second of Regent Drew the Committee approved Resolution I.3.h.

Resolution I.3.h.

That, upon the recommendation of the UW-River Falls Chancellor and the President of the University of Wisconsin System, the Design Report be approved and authority be granted to construct the South Fork Suites Addition project for an estimated total project cost of \$18,935,000 Program Revenue Supported Borrowing.

I.3.i. <u>UW-Stevens Point: Approval of the Design Report of the Neale Residence Hall Renovation</u> <u>Project and Authority to Construct the Project</u>

This item requested approval of the Design Report of the Neale Residence Hall Renovation project and authority to construct the project for a total cost of \$4,986,000 Program Revenue Supported Borrowing.

This project will renovate the 53,917 GSF Neale Residence Hall, which is located in the South DeBot quadrant of the campus. The project will replace existing single-pane room windows with energy efficient thermopane slide-by windows, increase electrical circuit capacity in each room, and upgrade individual room lighting. The project will replace the steam heating system with a four-pipe HVAC system for heating and cooling and provide individual room thermostat control. The existing instantaneous steam to hot water conversion unit will be modified to include tank storage capability will reduce steam spike demands at the central heating plant. A roof mounted solar thermal collection array will augment hot water heating for the facility.

The addition of an elevator and an exterior access ramp will make the entire building accessible. Resident room doors will be replaced and ADA compliant lever hardware will be installed. Eleven fully accessible resident rooms will be created and lower level rest rooms will be made fully accessible.

A fire sprinkler system will be installed throughout the building and the fire and emergency notification system will be upgraded to digital addressable standards.

This renovation is designed to be recognized for sustainable design and operation as a LEEDTM Existing Building (LEED-EB). It is anticipated that this will be the first existing building in the UW System to achieve this designation.

Regent Bartell inquired as to why this project is not merely for maintenance and repair. Associate Vice President Miller replied that this is due to the size and scope of the project.

Upon the motion of Regent Drew and the second of Regent Loftus the Committee approved Resolution I.3.i.

Resolution I.3.i.

That, upon the recommendation of the UW-Stevens Point Chancellor and the President of the University of Wisconsin System, the Design Report of the Neale Residence Hall Renovation project be approved and authority be granted to construct the project for a total cost of \$4,986,000 Program Revenue Supported Borrowing.

I.3.j. UW System: Authority to Construct All Agency Maintenance and Repair Projects

This item requested authority to construct various maintenance and repair projects at an estimated total cost of \$12,690,100 (\$11,591,300 Program Revenue Supported Borrowing and \$1,098,800 Program Revenue-Cash).

Energy Conservation

MIL - Multi-Building Energy Conservation, Phase II (\$11,372,300): This project implements energy conservation opportunities based on a recently completed comprehensive investment grade energy audit of five high-rise academic buildings on the main campus (Chemistry Building, Fine Arts Complex, Golda Meir Library, Lapham Hall, and Sabin Hall). The debt service will be paid from the annual energy cost savings from the fuel and utilities appropriation (Fund 109).

The project will improve exterior envelope weather seals, retro-commissions of all HVAC and mechanical systems, optimization of laboratory exhaust systems, retrofits of all constant volume systems to new variable air volume systems, and installation of removable insulation sleeves to select piping and valve locations. The lighting will be upgraded, a new PC power management system will be implemented, domestic water flows will be minimized, steam traps will be replaced, and a maintenance and verification program will be implemented to reduce future failures.

OSH - Multi-Building Energy Conservation (\$250,000 increase for a total project cost of \$2,589,300): This request increases the budget and scope of the project to fund various energy conservation opportunities (ECOs) that were proposed in the original facility assessment but not implemented, and additional ECOs that were discovered during construction of the project. Throughout campus, the exterior lighting will be converted from high pressure sodium lamps to higher efficiency induction lighting. Variable speed drives will be installed on the gymnasium air handling units in Albee Hall and the Kolf Physical Education Center.

Facilities Maintenance and Repair Requests

EXT - Lowell Hall Bathroom Renovation (\$362,100 increase for a total project cost of \$509,780): This request will increase the budget and scope of the project to expand the front desk registration area, provide uniform accommodations in all guest room bathrooms, and match current design consultant estimates. The recent cost estimates significantly exceed the authorized budget and this increase is required to bid the project and complete the originally approved project scope and intent under the Small Projects Program. All interior finishes, sink fixtures, vanities, and amenities will be replaced and the front desk area will be expanded.

Programmatic Remodeling and Renovation

OSH - Field Studies Lab Remodeling (\$705,700): This project will remodel 2,581 ASF of underutilized space into a new biological materials testing laboratory suite to support a new anaerobic biodigestor, which will create green energy from organic waste.

Laboratory suite work will include the remodeling of the 1,027 SF boat repair shop into the new biological materials testing laboratory (research laboratory and preparation areas) and the remodeling of the 1,554 SF boat house into a new laboratory office suite.

Upon the motion of Regent Loftus and the second of Regent Drew the Committee approved Resolution I.3.j.

Resolution I.3.j.

That, upon the recommendation of the President of the University of Wisconsin System, authority be granted to construct various maintenance and repair projects at an estimated total cost of \$12,690,100 (\$11,591,300 Program Revenue Supported Borrowing and \$1,098,800 Program Revenue-Cash).

I.3.1. Report of the Associate Vice President

Associate Vice President Miller reported that the building commission approved about \$17M for projects at its May meeting. The funding breakdown for those projects is \$8M General Fund Supported Borrowing, \$8M Program Revenue Funds, and \$1M Gift Funds.

I.3.m. Additional items which may be presented to the Committee with its approval

No additional items were presented to the Committee.

The meeting was adjourned at 4:30 p.m.