

4/01/14

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

I.3. Capital Planning and Budget Committee

Thursday, April 10, 2014  
University Center  
UW-River Falls  
River Falls, Wisconsin

10:45 a.m. Meeting of the Capital Planning and Budget Committee – St. Croix Room 321

- a. Approval of the Minutes of the February 6, 2014 Meeting of the Capital Planning and Budget Committee
- b. UW-River Falls Presentation: River Falls Farms Master Plan
- c. UW Colleges: UW-Fond du Lac – Authority to Release a Parcel of Land to Fond du Lac County for the Purpose of Housing Development  
[Resolution I.3.c.]
- d. UW-Eau Claire: Approval to Amend The Priory Lease for Space Remodeling  
[Resolution I.3.d.]
- e. UW System: Authority to Construct All Agency Maintenance and Repair Projects  
[Resolution I.3.e.]
- f. UW-Whitewater: Authority to Increase the Budget of the West Campus Residence Hall Upgrade Project  
[Resolution I.3.f.]
- g. Discussion: Master Planning and Building Projects
- h. Report of the Associate Vice President

Authority to Release a Parcel of Land to  
Fond du Lac County for the Purpose of  
Housing Development, UW Colleges

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the Interim UW Colleges Chancellor and the President of the University of Wisconsin System, authority be granted to permanently release approximately 3.0 acres from the UW-Fond du Lac lease back to Fond du Lac County.

**THE UNIVERSITY OF WISCONSIN SYSTEM**

**REQUEST FOR  
BOARD OF REGENTS ACTION  
APRIL 2014**

**INSTITUTION:** UW Colleges: UW-Fond du Lac

**REQUEST:** Authority to permanently release approximately 3.0 acres from the UW-Fond du Lac lease back to Fond du Lac County.

**DESCRIPTION:** Fond du Lac County has requested a transfer of an approximate 3.0 acre parcel back to the County so that it may enter into a long-term ground lease with a private developer to construct and operate a student housing facility for UW-Fond du Lac students. Construction is anticipated to start between January and June of 2015, with occupancy anticipated in August 2015.

The location of the 84-bed residential facility will be in the southwest corner of the campus property. The property encompasses part of an undeveloped, open, unused grassy area partially lined by arbor vitae. The site is immediately adjacent to current parking and nearest to the campus gymnasium.

**JUSTIFICATION:** The parcel is owned by Fond du Lac County and is included in the long-term lease with the Board of Regents. The development of a small student residential facility is consistent with both the UW-Fond du Lac strategic plan and master facilities plan.

**BUDGET:** There is no university or state budget associated with this action.

**PREVIOUS ACTION:** None.

University of Wisconsin Fond du Lac Master Plan  
Site Plan



PROPOSED STUDENT HOUSING PARKING

PROPOSED STUDENT HOUSING

ARCHITECTURE  
ENGINEERING  
INTERIOR DESIGN

Approval to Amend The Priory Lease for  
Space Remodeling, UW-Eau Claire

CAPITAL PLANNING AND BUDGET COMMITTEE

REVISED Resolution:

That, upon the recommendation of the UW-Eau Claire Chancellor and the President of the University of Wisconsin System, approval be granted for the Department of Administration to amend the previously approved lease for space in The Priory to renovate the remaining 42,743 ASF/55,952 GSF for \$3,800,000 Program Revenue-Cash for a total of 66,104 ASF/80,938 GSF of renovated space for \$5,909,000 Program Revenue-Cash. All other lease terms remain the same as the original approval.

**THE UNIVERSITY OF WISCONSIN SYSTEM**

**REQUEST FOR  
BOARD OF REGENTS ACTION  
APRIL 2014**

**INSTITUTION:** UW-Eau Claire

**PROJECT REQUEST:** Approval for the Department of Administration to amend the previously approved lease of space in The Priory to renovate 42,743 ASF/55,952 GSF with \$6,234,200 Program Revenue-Cash for a total of 66,104 ASF/80,938 GSF of renovated space with \$5,909,000 Program Revenue-Cash. All other lease terms remain the same as the original approval.

**PROJECT DESCRIPTION:**

This request provides for the renovation of Buildings A, B, and C for residential use as part of a long-term redevelopment plan for The Priory, leased by the University in 2012. The first renovation project permitted portions of Building A to be converted into a Children's Center.

This project will afford the renovation of 42,743 ASF/55,952 GSF to accommodate up to 56 individuals in the complex. The existing space requires capital infrastructure improvements (including HVAC, plumbing, electrical, health and safety, and technology) to meet current building codes and provide a functional and efficient living and learning environment. The request also allows the expansion of utilities to accommodate the additional residential occupancy.

**PROJECT JUSTIFICATION:**

In March 2012, the Board of Regents and the State Building Commission approved the execution of a 15-year lease for 80,938 SF of the former St. Bede's Priory from the UW-Eau Claire Foundation. The original lease included necessary improvements for the Children's Center, however, the university indicated that it would return for approval of additional improvements to the remaining space at the Priory once the long-term highest and best use were fully determined. In fall 2012, a Priory Development Taskforce was established to identify uses of the Priory such as residential housing, revenue generating outreach and continuing educational programming, and under the auspices of the leadership of the American Indian Studies Program a viable partnership with the Ho-Chunk nation.

The Children's Center is a success and is currently at capacity with more than 200 children enrolled. Due to the additional space provided for the center's activities at The Priory location, 31 children attending 4-year-old kindergarten, take classes on site.

UW-Eau Claire has a chronic shortage of on-campus residence hall space and this project will grant access to additional living space for UW-Eau Claire students. The improvements will

allow the campus to house up to 56 individuals at The Priory. The most immediate need is to provide space for up to 25 UW-Eau Claire students in Building A by August 6, 2014.

Tenant improvements for residential activities including utilities expansion at the complex are projected at a cost not to exceed \$ 3,800,000 (\$88.90 per square foot). Program revenue cash from the university will pay for the renovation costs upon completion instead of amortizing the costs in the lease rate. The base, operating, and reserve fund rate of \$9.35 for years one through ten and \$7.35 for years 11-15 remains unchanged.

**BUDGET AND SCHEDULE:** N/A

**PREVIOUS ACTION:**

March 8, 2012 Resolution 10040	Granted authority to request that the Department of Administration execute a lease for 80,938 GSF of space in The Priory for the Children's Center and various uses by the University of Wisconsin-Eau Claire.
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Authority to Construct All Agency  
Maintenance and Repair Projects,  
UW System

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

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 \$8,130,500 (\$3,395,400 General Fund Supported Borrowing; \$1,656,100 Program Revenue Supported Borrowing; \$703,000 Gifts and Grants; and \$2,376,000 Program Revenue Cash).



**THE UNIVERSITY OF WISCONSIN SYSTEM**

**REQUEST FOR  
BOARD OF REGENTS ACTION  
APRIL 2014**

**INSTITUTION:** University of Wisconsin System

**REQUEST:** Authority to construct various maintenance and repair projects at an estimated total cost of \$8,130,500 (\$3,395,400 General Fund Supported Borrowing; \$1,656,100 Program Revenue Supported Borrowing; \$703,000 Gifts and Grants; and \$2,376,000 Program Revenue Cash).

**FACILITY MAINTENANCE AND REPAIR**

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
GBY	14B3O	Univ Village Apts Ext Envelope Repr	\$ -	\$ -	\$ 1,928,000	\$ -	\$ 1,928,000
MIL	14C1X	Sandburg Hall Ext Envelope Repr	\$ -	\$ 906,000	\$ -	\$ -	\$ 906,000
MIL	14B1U	Sandburg Hall South Tower Roof Repl	\$ -	\$ 283,600	\$ -	\$ -	\$ 283,600
MSN	13E5A	Campus Automation Controller Repl	\$ 2,909,900	\$ -	\$ 90,000	\$ -	\$ 2,999,900
<b>FMR SUBTOTALS</b>			<b>\$ 2,909,900</b>	<b>\$ 1,189,600</b>	<b>\$ 2,018,000</b>	<b>\$ -</b>	<b>\$ 6,117,500</b>

**PROGRAMMATIC REMODELING AND RENOVATION**

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
MIL	14B2O	GLRF Aquaculture Development	\$ -	\$ -	\$ -	\$ 703,000	\$ 703,000
<b>PRR SUBTOTALS</b>			<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 703,000</b>	<b>\$ 703,000</b>

**UTILITY REPAIR AND RENOVATION**

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
GBY	13H1P	Soccer Field Lighting Repl	\$ -	\$ -	\$ 358,000	\$ -	\$ 358,000
OSH	13I2M	Algoma Blvd Steam/Cond Renv (Pits A2/A2A/A3)	\$ 485,500	\$ 466,500	\$ -	\$ -	\$ 952,000
<b>URR SUBTOTALS</b>			<b>\$ 485,500</b>	<b>\$ 466,500</b>	<b>\$ 358,000</b>	<b>\$ -</b>	<b>\$ 1,310,000</b>

	GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
<b>MONTHLY TOTALS</b>	<b>\$ 3,395,400</b>	<b>\$ 1,656,100</b>	<b>\$ 2,376,000</b>	<b>\$ 703,000</b>	<b>\$ 8,130,500</b>

**PROJECT DESCRIPTION:**

**Facility Maintenance and Repair**

**GBY – University Village Apartments Exterior Envelope Repair (\$1,928,000):** This project replaces exterior wood siding on all nine University Villages Apartments and exterior aluminum slider windows on eight of the same apartments to reduce operational maintenance costs and improve building energy efficiency. Project work includes replacing ~65,300 SF (~7,255 SF per building) of horizontal wood lap siding with new prefinished vinyl horizontal lap siding and replacing 384 aluminum slider windows (48 6’0” x 4’0” units per building) with new energy efficient units. The new siding will be a premium grade product with a minimum of a 15-year warranty on installation and materials. The new window units will be thermally broken, double-glazed low-E aluminum sliders with screens. All associated trim, flashings, and sealants will also be replaced. Miscellaneous items such as signage attached to the siding will be salvaged for re-installation. Project work also includes replacing two 9-foot by 45-foot concrete slabs at

common entry points and 96 LF of handrails and guardrails at the upper entrances to meet current building codes.

The University Village Apartments were constructed as the original campus student residences in 1970. The exterior wood siding was installed in 1989. The wood siding has required constant restaining and sealants replacement. The surface of much of the siding is beginning to crack and check. Stain is peeling from the surface of the siding boards, especially on southern and western exposures. The aluminum horizontal sliding sash windows are not thermally broken and have poor air seals. The glass is not a low-E variety and is a source of excessive heat loss in these nine buildings. The concrete slabs at building entry points are cracked, heaving, and in poor condition. The existing guardrails and handrails are also in poor condition and the spacing between vertical members no longer meets current building codes.

MIL – Sandburg Hall Exterior Envelope Repairs (\$906,000): This project repairs the exterior masonry envelope for Sandburg Hall north, south, and west towers to reduce moisture infiltration, allow normal expansion and contraction of building materials and assemblies, and eliminate a serious life safety issue. Project work includes removing damaged concrete materials and patching with mortar, sealing all concrete cracks, coating ~59,000 SF of spandrel beams with elastomeric materials, applying migrating corrosion inhibitor to ~130,500 SF of masonry surfaces, removing and replacing all failed sealants, and providing swing stage scaffolding access to all project areas. Each elevation will be fully inspected from a swing stage scaffold. All damaged concrete materials will be removed and patched to prevent spalled concrete materials from falling. All concrete cracks will be sealed with a hydrophobic polyurethane chemical grout (HPCG), epoxy injection, hydraulic cement, or sealant as appropriate to the extent and configuration of the damage. All horizontal cast-in-place concrete spandrel beams below the exterior windows at each floor level will be coated with an elastomeric material to prevent water infiltration into the edges of repaired areas. All remaining concrete surfaces will be treated with a liquid-applied surface-penetrating migrating corrosion inhibitor to prevent new concrete spalling from rebar corrosion.

A recently completed exterior envelope condition assessment documented various areas of defects and damage to the three oldest towers. Surface voids or bug holes are present in virtually all the cast-in-place concrete of the facility. These pockets can allow moisture to collect and eventually lead to surface deterioration and other damage of the concrete. Numerous cracks exist in the structural frame of all three towers. Most of these cracks are in the horizontal concrete spandrel beams below the windows at each floor level and are the result of long term deflection, or creep, and allow water to penetrate the beam. Concrete surface spalls are present on all three towers. These spalls occur at two primary locations: at the window sill portion of the horizontal cast-in-place concrete spandrel beams and at areas where steel reinforcing bar was placed too close to the outside face of the concrete without appropriate cover. Unsealed horizontal cold floor joints between concrete pours are present at each floor level and allow water to infiltrate the wall surface. Other minor anomalies occur around the facility and include: excessively eroded concrete surfaces; failing sealants; rust stains indicating possible future spalls; and efflorescence indicating excessive water infiltration. Extensive repair work has been done previously to the damaged concrete around the facility. Some areas of repair have spalled or cracked and are again in need of repair.

MIL – Sandburg Hall South Tower Roof Replacement (\$283,600): This project replaces roof coverings and completes all other associated ancillary work to maintain the building envelope integrity and prevent damage to the building and its contents. Project work includes replacing ~6,000 SF of roof covering on Areas G, H, and H1 with a new 60-mil Ethylene Propylene Diene Monomer (EPDM) fully adhered roofing membrane. Counterflashings will be reused where possible. Concrete pavers will be retained as protection from falling ice from the North Tower. It is anticipated the replacement membrane roofing system will use a combination of existing insulation and supplemented new insulation to achieve an R26 value.

The roof sections are more than 33 years old. Recent site inspections by the Physical Plant staff and the Division of Facilities Development determined that these roof sections require replacement to address current leaking, weathered, worn, and/or damaged sections. These repairs will extend the life of the roof sections and prevent moisture from penetrating the building envelope.

MSN – Campus Automation Controller Replacements (\$2,999,900): This project replaces legacy and obsolete building automation system (BAS) controllers and software with modern versions to bring the entire BAS network to the current technology level. Project work includes replacing all 92 network control modules (NCMs), 5 digital control modules (DCMs), and 198 integrated JCI Network Automation Engines (NAEs), completing a campus wide replacement of the BAS legacy network equipment. More than 2,500 building control software programs residing in the NCMs will be rewritten to ensure that the updated NAE logic fully meets the current building requirements. DCMs will be replaced with current technology field equipment controllers (FECs). The software programs support critical life safety systems; building heating, ventilating, and cooling systems; security, lighting, energy management, and metering; and paging, alarm, and reporting systems. The software programs must be understood, converted/upgraded, and the building systems recommissioned.

The NCMs and DCMs are obsolete products no longer supported by the manufacturer. Replacement parts are difficult to obtain. The Microsoft Windows XP operating systems that are resident on the legacy equipment will no longer be supported by Microsoft after April 8th, 2014. Lab safety, building security, fire safety, smoke control, lighting, indoor air quality, alarming/paging, reporting, energy efficiency, and occupant comfort will be negatively impacted if the legacy equipment is not replaced. In some cases, code compliance and adherence to program required regulations will be more difficult to meet with the current controller technology, potentially jeopardizing accreditations and future research/grant funding. Replacing the legacy equipment allows complete utilization of current technology BAS servers that were recently installed under other building projects, enables web-based product features for all BAS equipment, and enhances network stability and security. Materials and labor will be procured per state statute §16.855 (10).

### **Programmatic Remodeling and Renovation**

MIL – Great Lakes Research Facility Aquaculture Development (\$703,000): This project renovates ~5,000 SF of underutilized space in the Great Lakes Research Facility (GLRF) to create a flexible aquaculture training and research laboratory. Project work includes constructing a new partition wall enclosure for the project area and extending mechanical, electrical, and plumbing services into the project area. The new partition walls will be constructed to the

structure above, which is ~25 feet above the finished floor, and a new suspended acoustical ceiling tile system will be installed. The project area will be served by a new dedicated HVAC system. Electric power service and outlets, telecommunications service and outlets, lighting fixtures and controls, domestic water service, and sanitary sewer lines will be extended into and distributed throughout the new laboratory.

The School of Freshwater Sciences (SFS), in conjunction with UW-Whitewater and UW-Parkside, has been awarded a UW System Incentive Grant to support the commercialization of intensive aquaculture and aquaponics. This grant will facilitate the transfer of intellectual property and skills developed at the SFS to the nascent commercial intensive aquaculture industry with the goal of establishing a multi-million dollar industry. This project allows the program to be centered in a new flexible aquaculture training and research facility.

### **Utility Repair /Renovation**

GBY – Soccer Field Lighting Replacement (\$358,000): This project replaces the structurally compromised field lighting system with a new system that is more energy efficient and provides adequate illumination levels on the soccer field. The soccer field lighting and audio system will be evaluated to identify deficiencies, develop design solution alternatives, and recommend appropriate corrective measures. Project work includes replacing six lighting poles, forty-eight sports lighting fixtures, the associated underground wiring and lighting controls. The new lighting system will provide a minimum of 50 foot-candles on the playing field as recommended by the Illuminating Engineering Society of North America guidelines. Various light pole layouts, pole heights, and light fixture options will be studied to obtain an optimum system considering all site constraints. The new system will provide required illumination with minimum energy demand while minimizing light trespass and light pollution. The project will also install a field sound system capable of providing adequate audio signal level for events.

In May of 2013, the six 1968 vintage wooden lighting poles were inspected to determine their structural integrity. The inspection report certified that three of the poles were structurally compromised, due to severe longitudinal cracking and exterior rotting around the bases. The condition of these poles presents a significant danger and must be replaced. The other three poles were certified to be sound, but the inspection report recommended these poles should be inspected more frequently due to their age and exterior characteristics. The university determined that it would be in the best interest of all parties that all poles be removed prior to the fall sports season, with the understanding that games would need to be played during daylight hours. The six poles have been removed.

OSH – Algoma Boulevard Steam and Condensate Renovation (\$952,000): This project demolishes three steam pits, constructs two new steam pits, installs a new steam/condensate anchor system within the existing steam and condensate box conduit system mains, and constructs 25 LF of a new steam tunnel system and 120 LF of a new steam box conduit. Project work includes fully demolishing steam pit A2 and constructing a new pit at a more functional location aligned with present day steam demand and demolishing, then reconstructing steam pit A3 in its present location. A new box conduit section will be constructed in the original pit A2 location, complete with steam/condensate anchors. The new steam pit A2 will serve as the tie-in point for new steam and condensate services to Clow Social Science. Pit A2 and A3 work includes installing new piping, insulation, supports, anchors, expansion joints, trap stations,

isolation valves, and all other components that were removed during demolition work. The remaining steam box conduit system which runs from the original pit A2 to A2A (under Algoma Boulevard) will be abandoned-in-place.

Project work also includes constructing 25 LF of new steam tunnel system, extending from the Clow Social Science basement to the building site limit, and 120 LF of new steam box conduit, connecting the new steam tunnel to the new steam pit A2. New pit systems, box conduit systems, and the tunnel system will be constructed, insulated, and waterproofed to ensure optimal energy efficiency and system longevity, including drain tile, sump pumps, and pump alarm systems, as deemed appropriate in final design.

The steam pits and box conduit systems and have been exposed since 1965 to steam leaks and groundwater infiltration containing road and sidewalk winter treatment chemicals, resulting in reinforcement steel corrosion and subsequent concrete cracking and spalling within the pits. During the same period, box conduit exposure to moisture has degraded the piping insulation thermal efficiency and corroded piping support steel. Additionally, the structural steel used to anchor piping within the pits is badly corroded and in need of replacement. The valves, trap system, and piping within the pits are at the end of their life cycles.

Pit A2 is located on the route of the main steam distribution loop serving the northern part of the campus. In addition to the tie-ins for the branch services to Clow Social Science, the campus steam and condensate distribution systems pass through the pit. Failure of pit A2 would disrupt the steam distribution system impacting the northern campus building and process heating systems. Due to the removal or abandonment of the pumped condensate discharge piping to Clow Social Science between pit A2 and A2A, its condensate return is pumped through the adjoining Nursing building. Long-term reliance on the Nursing building's condensate return system, which was constructed in 1968, is not prudent for the condensate return from Clow Social Science.

The Clow Social Science building and the Nursing building are both being renovated. Since these building are adjoined, the long-term intent is that both buildings be served by one HVAC heating system. At this time, the Clow Social Science renovation plans include work to interconnect to the Nursing steam and condensate systems thereby providing operating flexibility to serve both buildings with steam and condensate services from Clow. The service interconnections will permit deferment or cancellation of a repair project to address the Nursing services, saving substantial cost.

#### **PROJECT JUSTIFICATION:**

UW System Administration and the Division of Facilities Development (DFD) continue to work with each institution to develop a comprehensive campus physical development plan, including infrastructure maintenance planning. After a thorough review and consideration of All Agency Project proposals and infrastructure planning issues submitted, and the UW All Agency Projects Program funding targets set by DFD, this request represents high priority University of Wisconsin System infrastructure maintenance, repair, renovation, and upgrade needs. This request focuses on existing facilities and utilities, targets the known maintenance needs, and addresses outstanding health and safety issues. Where possible, similar work throughout a single facility or across multiple facilities has been combined into a single request to provide more efficient project management and project execution.

**BUDGET AND SCHEDULE:**

General Fund Supported Borrowing.....	\$ 3,395,400
Program Revenue Supported Borrowing.....	1,656,100
Gifts and Grants .....	703,000
Program Revenue Cash....	<u>2,376,000</u>

**Total Requested Budget .....\$ 8,130,500**

**PREVIOUS ACTION:** None.

Authority to Increase the Budget of the  
West Campus Residence Hall Upgrade  
Project, UW-Whitewater

**REVISED**

**CAPITAL PLANNING AND BUDGET COMMITTEE**

Resolution:

That, upon the recommendation of the UW-Whitewater Chancellor and the President of the University of Wisconsin System, authority be granted to increase the project budget by \$2,000,000 Program Revenue-Cash to accept bids received for the West Campus Residence Hall Upgrade project for a revised estimated total cost of \$19,683,100 (\$17,683,100 Program Revenue Supported Borrowing and \$2,000,000 Program Revenue-Cash).

**REVISED**

**THE UNIVERSITY OF WISCONSIN SYSTEM**

**REQUEST FOR  
BOARD OF REGENTS ACTION  
APRIL 2014**

**INSTITUTION:** UW-Whitewater

**REQUEST:** Authority to increase the project budget by \$2,000,000 Program Revenue-Cash to accept bids received for the West Campus Residence Hall Upgrade project for a revised estimated total cost of \$19,683,100 (\$17,683,100 Program Revenue Supported Borrowing and \$2,000,000 Program Revenue-Cash).

**PROJECT DESCRIPTION:**

Phase I of this project involves the renovation of two of the six residence halls in the west campus area. These include Arey Hall, which is a 4-story plus basement (47,733 GSF) residence hall that was constructed in 1964 and Fricker Hall, which is a 4-story plus basement (47,739 GSF) residence hall that was constructed in 1965. This request will construct a 19,835 GSF addition that will link the two buildings together at all levels. The project will incorporate key services and support for all students per UW-Whitewater's mission to support students with disabilities.

**PROJECT JUSTIFICATION:**

The Department of Residence Life maintains twelve on-campus student residence halls. All of these buildings were constructed in 1967 or earlier and, although they are well maintained, they are now in need of capital renewal. The campus developed a long-range plan that calls for the renovation of one existing residence hall each year until all of these facilities have been renewed.

UW-Whitewater is currently experiencing a shortage of on-campus housing and has attempted to mitigate this through the utilization of hall lounges for student rooms, granting waivers to the on-campus residency requirement, and working with local rental properties to provide suitable student housing.

Bids were opened in March 2014 and the combined lowest bid was almost \$2 million more than the project budget. The campus, UW System and the Division of Facilities Development have agreed to request a project budget increase to accept the bids received.



**BUDGET AND SCHEDULE:****BUDGET/SCHEDULE:**

Construction	\$16,427,000	SBC Approval	Apr 2014
Design	\$1,009,900	A/E Selection	Apr 2012
DFD Mgt.	\$704,200	Design Report	Aug 2013
Contingency	\$1,182,000	Bid Opening	Mar 2014
Equip	\$98,000	Start Construction	July 2014
Other Fees	\$262,000	Substantial Completion	Aug 2015
<b>TOTAL</b>	<b>\$19,683,100</b>	Final Completion	Dec 2015

**PREVIOUS ACTION:**

December 10, 2010  
Resolution 9854

Recommended that the Bigelow and Benson Halls Renovation project, at an estimated total project cost of \$12,223,000 Program Revenue Supported Bonding, be submitted to the Department of Administration and State Building Commission as part of the UW System 2011-13 Capital Budget request. The project was subsequently enumerated at that level and source of funding. Note: 2013 Wisconsin Act 20 renamed the enumeration the West Campus Residence Hall Upgrade.

October 11, 2013  
Resolution 10269

Approved the Design Report of the West Campus Residence Hall Renovations–Phase I project (aka West Campus Residence Hall Upgrade project) and granted authority to: (a) increase the project budget by \$5,460,100 Program Revenue Supported Borrowing and (b) construct the project for a revised estimated total cost of \$17,683,100 Program Revenue Supported Borrowing.