

MEETING NOTICE

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM EXECUTIVE COMMITTEE

December 1, 2015
11:30 a.m.
To be held by telephone conference

1920 Van Hise Hall
1220 Linden Drive
Madison, Wisconsin

AGENDA

1. Calling of the roll
2. UW-Madison: Approval of the Design Report of the Babcock Hall Dairy Plant Renovation and Center for Dairy Research Addition project and Authority to Increase the Budget and Construct the Project
[Resolution 2.]
3. UW-Madison: Approval of the Design Report and Authority to Construct the Police and Security Facility Addition Project
[Resolution 3.]
4. UW-Oshkosh: Approval of the Design Report and Authority to Construct the Intramural Recreation Field Complex Project
[Resolution 4.]
5. UW System: All Agency Maintenance and Repair Projects
[Resolution 5.]
6. Adjourn

Approval of the Design Report of the Babcock Hall Dairy Plant Renovation and Center for Dairy Research Addition project and Authority to Increase the Budget and Construct the Project, UW-Madison

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Design Report of the Babcock Hall Dairy Plant Renovation and Center for Dairy Research Addition project be approved and authority be granted to (a) increase the project budget by \$2,500,000 Gift Funds and (b) construct the project for an estimated total cost of \$34,420,000 (\$15,959,000 GFSB and \$18,461,000 Gift Funds).

THE UNIVERSITY OF WISCONSIN SYSTEM

**REQUEST FOR
BOARD OF REGENTS ACTION
DECEMBER 2015**

INSTITUTION: UW-Madison

REQUEST: Approval of the Design Report of the Babcock Hall Dairy Plant Renovation and Center for Dairy Research Addition project and authority to (a) increase the project budget by \$2,500,000 Gift Funds and (b) construct the project for an estimated total cost of \$34,420,000 (\$15,959,000 GFSB and \$18,461,000 Gift Funds).

PROJECT DESCRIPTION: This project constructs a 33,145 ASF/54,650 GSF addition to the west of Babcock Hall and renovates approximately 29,200 GSF of space within the existing dairy plant. It will also demolish 2,770 GSF of space within Babcock Hall and the 3,200 GSF Science House located immediately to the west.

The renovation and addition will provide a state-of-the-art production, teaching and research facility for both the Department of Food Science's dairy plant and the Center for Dairy Research.

PROJECT JUSTIFICATION: This project was enumerated in the 2013-15 Capital Budget and a complete justification was provided at that time.

The project will address infrastructure deficiencies and functional issues within the dairy plant as well as provide additional research and instructional space to serve the expanding programs within the Center for Dairy Research. The proposed project will provide a much-needed modernization of the 1950s era research and processing facility, which has not been renovated since its construction, and does not meet modern dairy processing standards. The additional space will allow for more diversified research, teaching, and processing capabilities, and include highly-flexible facilities that can accommodate cutting-edge dairy processing equipment. These improvements will serve the research and training needs of the 138 cheese plants and 211 dairy manufacturing plants that constitute the state's dairy industry, increase the number of highly-trained and sought-after graduates with a relevant dairy specialty, and diversify short-course offerings that incorporate leading research and modern applications technology.

Successful fundraising by the Center for Dairy Research garnered an additional \$2.5 M of gift funds that will be used for the construction and fit out of 21,600 GSF research space above that which was originally planned. This includes slightly more space for both the auditorium/training room and food application lab, as well as more processing/ prep space for the cheese and specialty cheese areas.

BUDGET AND SCHEDULE:**Project Budget**

Construction Cost	\$21,559,000
A/E Design Fees	2,033,500
Other Fees	619,000
DFD Management Fees	946,300
Contingency	2,096,700
Movable/Special Eqpt	7,165,500
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	\$34,420,000

Project Schedule

A/E Selection	Jan 2013
SBC Approval	Dec 2015
Bid Date	Apr 2016
Start Construction	Jun 2016
Substantial Completion	Aug 2018

PREVIOUS ACTION:

08/24/2012
Resolution 10101

Authorized that the Babcock Hall Dairy Plant Renovation and Center for Dairy Research Addition project be submitted to the Department of Administration and the State Building Commission for enumeration as part of the 2013-15 Capital Budget Request.

The project was subsequently enumerated in 2013 Wisconsin Act 20 for \$31,920,000 (\$15,960,000 GFSB and \$15,960,000 Gift Funds).

Approval of the Design Report and
Authority to Construct the Police and
Security Facility Addition Project,
UW-Madison

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, the Design Report of the Police and Security Facility Addition project be approved and authority be granted to construct the project at a total cost of \$4,800,000 Agency Cash.

THE UNIVERSITY OF WISCONSIN SYSTEM

**REQUEST FOR
BOARD OF REGENTS ACTION
DECEMBER 2015**

INSTITUTION: UW-Madison

REQUEST: Approval of the Design Report of the Police and Security Facility Addition project and authority to construct the project at a total cost of \$4,800,000 Agency Cash.

PROJECT DESCRIPTION: The project will construct a 16,230 ASF/24,840 GSF addition to the UW-Madison Police Department building located at 1429 Monroe Street.

The addition will provide indoor squad parking, private and open office space, and conference and training spaces for the department, as well as a secure sally-port entrance to the existing detainee unloading area so that officers have a safe area to load/unload detainees into the holding area. There will be no renovation work in the existing police department building or the existing building next door (1433 Monroe Street) which houses the Police Department and the Air Force ROTC program.

PROJECT JUSTIFICATION: This project was enumerated in the 2015-17 Capital Budget and a complete justification was provided at that time. The department's space needs have become acute especially with the growth of the emergency management and infrastructure security programs. The intent of this project is to build an addition to the existing building to meet the most critical needs for office, conference, and training space.

When enumerated, the project envisioned a 12,188 ASF/18,750 GSF addition to the department's building located at 1429 Monroe Street. As a result of the program verification effort by the architectural consultant, additional programmatic needs were discovered that have increased the building's square footage. These include evidence storage, additional office and work space, and an ammunition storage room.

BUDGET AND SCHEDULE:

Project Budget

Construction Cost	\$4,031,000
A/E Design Fees	375,000
Other Fees	52,000
DFD Management Fees	168,000
Contingency	174,000
Movable/Special Eqpt	0
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	\$4,800,000

Project Schedule

A/E Selection	Oct 2014
SBC Approval	Dec 2015
Bid Date	Jun 2016
Start Construction	Aug 2016
Substantial Completion	Aug 2017
Final Completion	Sep 2017

PREVIOUS ACTION:

8/21/2014
Resolution 10383

Authorized that the Police and Security Facility Addition project be submitted to the Department of Administration and the State Building Commission for enumeration as part of the 2013-15 Capital Budget Request at a total cost of \$4,800,000 Agency Cash.

The project was subsequently enumerated in 2015 Wisconsin Act 55 for \$4,800,000 Agency Cash.

Approval of the Design Report and
Authority to Construct the Intramural
Recreation Field Complex Project,
UW-Oshkosh

CAPITAL PLANNING AND BUDGET COMMITTEE

Resolution:

That, upon the recommendation of the UW-Oshkosh Chancellor and the President of the University of Wisconsin System, the Design Report of the Intramural Recreation Field Complex project be approved and authority be granted to construct the project at a total project cost of \$6,466,000 Program Revenue Supported Borrowing.

**THE UNIVERSITY OF WISCONSIN SYSTEM
REQUEST FOR
BOARD OF REGENTS ACTION
DECEMBER 2015**

INSTITUTION: UW-Oshkosh

REQUEST: Approval of the Design Report of the Intramural Recreation Field Complex project and authority to construct the project at a total project cost of \$6,466,000 Program Revenue Supported Borrowing.

PROJECT DESCRIPTION: The project will develop the former River Commons site and adjacent parking lots into a 4.35-acre recreation complex for the campus intramural sports program, with lighted multi-use artificial turf fields, ornamental fencing, and a seasonal dome. The complex will feature two distinct fields separated by Osceola Street. The north field will have a synthetic turf surface of approximately 225 feet by 330 feet. The south field will have a synthetic turf surface of approximately 235 feet by 368 feet. Ornamental fencing will be used to surround the site for the security of those on the fields, as well as vehicular traffic around the site, while allowing a defined entrance.

The project prepares the south field to accept a seasonally deployed air-supported dome structure to be purchased by the campus through the State of Wisconsin procurement process. A small support building will be constructed on the north end of the “south” field and will serve as an air lock entry when the air-supported dome is deployed. This will allow for continued use of the south field for an additional five months (November through March). When the dome is removed from the site and stored, no protrusion or tripping points remain to affect continued field use.

PROJECT JUSTIFICATION: In 2010, the Board of Regents approved the campus master plan. As part of that plan, River Commons was to be demolished and that site redeveloped to address the need for intramural space within the campus proper for use by the general student population. In February 2012, the demolition of River Commons was authorized by the State Building Commission. In the spring of 2012, the Oshkosh Student Association put forth a referendum under OSA 11-023 to fund the development of this project. The Oshkosh students voted to approve the segregated fee increase to develop a recreation complex with lighted fields to be used by the intramural sports of soccer, lacrosse, flag football, and rugby.

Outdoor intramural sports leagues, sports club use, and drop-in play are currently limited by daylight and the condition of the grass fields, especially in the fall. The National Intramural Recreational Sports Association (NIRSA) space planning guidelines recommend that an institution with a student body size of UW-Oshkosh have 3.6 flag football fields, 3.96 soccer fields and 3.12 softball fields. Currently, the campus has three softball fields, two flag football fields, and one soccer field for intramural use off-campus. A business plan was developed by the Oshkosh Student Association, the Student Recreation Department, and Administrative Services. With the construction of the Student Recreation and Wellness Center, the High Avenue Parking

Ramp, and Sage Hall, the footprint of green space available on the campus for student recreation needs had diminished.

A study was undertaken to help the campus develop a project budget and to review the various site options to determine feasibility of layout so that the fields would conform to the NIRSA standards. The use of artificial turf eliminates the use of harmful pesticides, herbicides, and fertilizers with an estimated reduction of maintenance costs by \$30,000 to \$60,000 per field, per year.

BUDGET AND SCHEDULE:

Construction	\$3,919,300	SBC Approval	Dec 2015
Design	310,280	A/E Selection	May 2013
DFD Mgt.	156,772	Design Report	Oct 2015
Contingency	361,904	Bid Opening	Jun 2016
Equipment	1,630,000	Start Construction	Jul 2016
Other Fees	87,744	Substantial Completion	Jun 2017
TOTAL	\$6,466,000	Final Completion	Jul 2017

PREVIOUS ACTION:

October 5, 2012
Resolution 10128

Recommended that the Intermural Recreation Field Complex project be submitted to the Department of Administration and the State Building Commission as part of the UW System 2013-15 Capital Budget at an estimated total project cost of \$4,328,000 Program Revenue Supported Borrowing. The project was subsequently enumerated at \$6,466,000 Program Revenue Supported Borrowing to provide for the purchase of the dome.

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 \$2,519,000 (\$1,745,000 Gifts/Grants and \$774,000 Agency Cash).

THE UNIVERSITY OF WISCONSIN SYSTEM

**REQUEST FOR
BOARD OF REGENTS ACTION
DECEMBER 2015**

INSTITUTION: University of Wisconsin System

PROJECT REQUEST: Authority to construct various maintenance and repair projects at an estimated total cost of \$2,519,000 (\$1,745,000 Gifts/Grants and \$774,000 Agency Cash).

UTILITY REPAIR AND RENOVATION

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
OSH	15B1W	Titan Stadium Synthetic Turf Repl			\$774,000		\$774,000
URR SUBTOTALS			\$0	\$0	\$774,000	\$0	\$774,000

PROGRAMMATIC REMODELING AND RENOVATION

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
MSN	15E1S	Field House Volleyball Locker Room Rmdl				\$1,745,000	\$1,745,000
PRR SUBTOTALS			\$0	\$0	\$0	\$1,745,000	\$1,745,000

	GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
DECEMBER 2015 TOTALS	\$0	\$0	\$774,000	\$1,745,000	\$2,519,000

PROJECT DESCRIPTION:

Utility Repair and Renovation Requests

OSH – Titan Stadium Synthetic Turf Replacement (\$744,000): This project replaces the synthetic turf field surface and repairs the pole vault and long jump runways contained within the nine-lane oval track. Project work includes removal and disposal or salvage of ~105,370 SF of synthetic turf infield; sitework grading, repairs, and reconditioning as required to accept a new synthetic field surface; purchase and installation of a new synthetic field surface system with concussion pad; and application of all field markings for football and soccer. The new field surface will be comparable to other fields within the NCAA Division III conference. This project will also repair the bituminous pavement runways for the long jump and pole vault events.

The current synthetic turf product was installed in 2003 and is at the end of its useful life. The turf cushion has dissipated significantly and has become a concern for athletic field safety. This upgrade will allow for better playability and reduce the potential of injury caused by a fall.

Programmatic Remodeling and Renovation

MSN – Field House Volleyball Locker Room Remodeling (\$1,745,000): This project remodels 4,413 ASF/5,150 GSF in the Field House to create modern locker room and meeting space for the women's volleyball team. The resulting space will also include a team lounge, team conference room, and storage spaces. Project work includes demolition of existing spaces, including concrete block walls, interior finish materials, plumbing, HVAC systems, and electrical fixtures. New work includes installing an accessible chair lift, constructing concrete block walls, creating new room configurations, and installing all new architectural finishes. The resulting space will include showers and other plumbing fixtures to meet current ADA requirements, a new sprinkler system to meet NFPA 13 code requirements, all new energy-efficient light fixtures, and HVAC supply/ventilation to meet current code levels.

The women's volleyball locker room is located in the west side basement of the Field House. Minor cosmetic renovations were completed in 2000, including the installation of wood lockers, new carpet, ceiling tile, audio-visual equipment, and furnishings. At that time, a former locker room was also repurposed into a small lounge area. However, no infrastructure improvements were performed and the space is not comparable to the modern locker rooms provided for other UW-Madison student athletes, nor its Division I counterparts. The existing plumbing fixtures do not meet ADA height or space requirements. This basement space also suffers from inadequate lighting and an aging HVAC supply system.

PROJECT JUSTIFICATION:

UW System Administration continues 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, as well as the UW All Agency Projects Program funding targets set by the Division of Facilities Development, 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.....	\$	0
Program Revenue Supported Borrowing.....		0
Gifts and Grants.....		1,745,000
Agency Cash.....	\$	<u>774,000</u>

Total Requested Budget\$ 2,519,000

PREVIOUS ACTION: None.