

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

I.3. Capital Planning and Budget Committee

Thursday, December 7, 2017  
10:15 a.m. – 11:30 a.m.  
Gordon Dining and Event Center  
770 West Dayton Street, 2<sup>nd</sup> floor  
Overture Room  
Madison, Wisconsin

- a. Approval of the Minutes of the October 5, 2017 Meeting of the Capital Planning and Budget Committee
- b. UW-Madison: Authority to Increase the Budget and Construct the South Campus Utility Improvements Project  
[Resolution I.3.b.]
- c. UW-Madison: Authority to Construct the Lathrop Drive/Bascom Hill Utilities Improvement Project  
[Resolution I.3.c.]
- d. UW-Madison: Authority to Enter Into a Lease of Space for the School of Medicine and Public Health, Department of Family Medicine  
[Resolution I.3.d.]
- e. UW-Whitewater: Authority to Construct the Utility Corridor Improvements/Chiller Plant Upgrade Project  
[Resolution I.3.e.]
- f. UW System: Authority to Increase the Budget of the UW-Stout Vocational Rehabilitation, Lab 120 Remodel Project  
[Resolution I.3.f.]
- g. UW System: Authority to Construct Maintenance and Repair Projects  
Resolution I.3.g.]
- h. UW System: Semi-Annual Status Report on Leasing
- i. UW System: Semi-Annual Status Report on UW Solely Managed Capital Projects
- j. Report of the Associate Vice President
  - 1. State Building Commission Actions
  - 2. Other Updates
- k. Closed session for purposes of considering personal histories, as permitted by s.19.85(1)(f), *Wis. Stats.*, related to the naming of a facility at UW-La Crosse

Authority to Construct the South  
Campus Utility Improvements  
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, authority be granted to increase the budget of the South Campus Utility Improvements project by \$1,687,000 Cash and construct the project for an estimated total cost of \$17,175,000 (\$11,306,000 Existing General Fund Supported Borrowing, \$4,182,000 Existing Program Revenue Supported Borrowing, and \$1,687,000 Cash).

**THE UNIVERSITY OF WISCONSIN SYSTEM**

**REQUEST FOR  
BOARD OF REGENTS ACTION  
DECEMBER 2017**

**INSTITUTION:** University of Wisconsin-Madison

**REQUEST:** Authority to increase the budget of the South Campus Utility Improvements project by \$1,687,000 Cash and construct the project for an estimated total cost of \$17,175,000 (\$11,306,000 Existing General Fund Supported Borrowing, \$4,182,000 Existing Program Revenue Supported Borrowing, and \$1,687,000 Cash).

**PROJECT DESCRIPTION:**

This project replaces and/or constructs new steam and primary electric/signal communication utilities along Dayton Street. The limits of excavation along Dayton Street will be from the eastern side of the Charter Street intersection and extend beyond Park Street to the eastern side of that intersection. Utilities will be placed where they are most advantageous to the University of Wisconsin–Madison in coordination with the City of Madison and Madison Gas and Electric.

High pressure steam, pumped condensate return, and compressed air piping will be replaced and increased in size from the Charter Street Heating Plant (CSHP) east along Dayton Street to just beyond Park Street. During the past Charter Street Rebuild project and Dayton Street Central Utility Renovation project, Phase I, accommodations were made for a second utility tunnel to be bored under Dayton Street and the Wisconsin and Southern Railroad track and for the extension of a new steam service to the east.

Primary electric/signal communication utilities will also be constructed along Dayton Street from the eastern side of the Charter Street intersection to beyond the east side of Park Street.

A new series of electric manholes will be connected by duct banks from a manhole constructed as part of the Charter Street Rebuild project to the east, routed in parallel to the steam service, and connected to an existing electric manhole constructed in the North Park Street Redevelopment project at the southeast corner of the Park Street and Dayton Street intersection.

Fiber optic cable is included in the project to allow for the relocation of the Metropolitan Unified Fiber Network (MUFN). The MUFN fiber optic cable is currently installed along the north side of Dayton Street between the sidewalk and the curb. This cable will be relocated to the UW signal utility duct banks.

**PROJECT JUSTIFICATION:**

Campus utilities are essential in supporting the instructional and research missions of university campuses. The 2005 and 2017 Utilities Master Plan recommended a comprehensive south campus utility improvements project. Piping systems will be increased in size and primary/signal duct banks added, all to support current and future and provide additional system redundancy. Pumped condensate return is one of the most vulnerable utilities in this area of campus. Nearly all pumped condensate return piping of this vintage on campus (1950s) has failed and requires either replacement or installation of a smaller sleeve within the failed piping. Failure of the pumped condensate piping between CSHP and Park Street would result in a significant loss of condensate return from the east campus facilities. Currently, there is only one source of power to CSHP. The primary electric duct bank will provide the connectivity to allow the installation of two double conductor electrical circuits.

Additional funds will cover the costs to connect to Madison Gas and Electric's new electrical manholes and duct bank as well as additional on-sight observation during construction given the proximity to a natural gas line, which is parallel to the excavation of the new utility work. Without this cooperative work, the utilities would need to be rerouted in much longer runs at a much higher cost.

**BUDGET/SCHEDULE:**

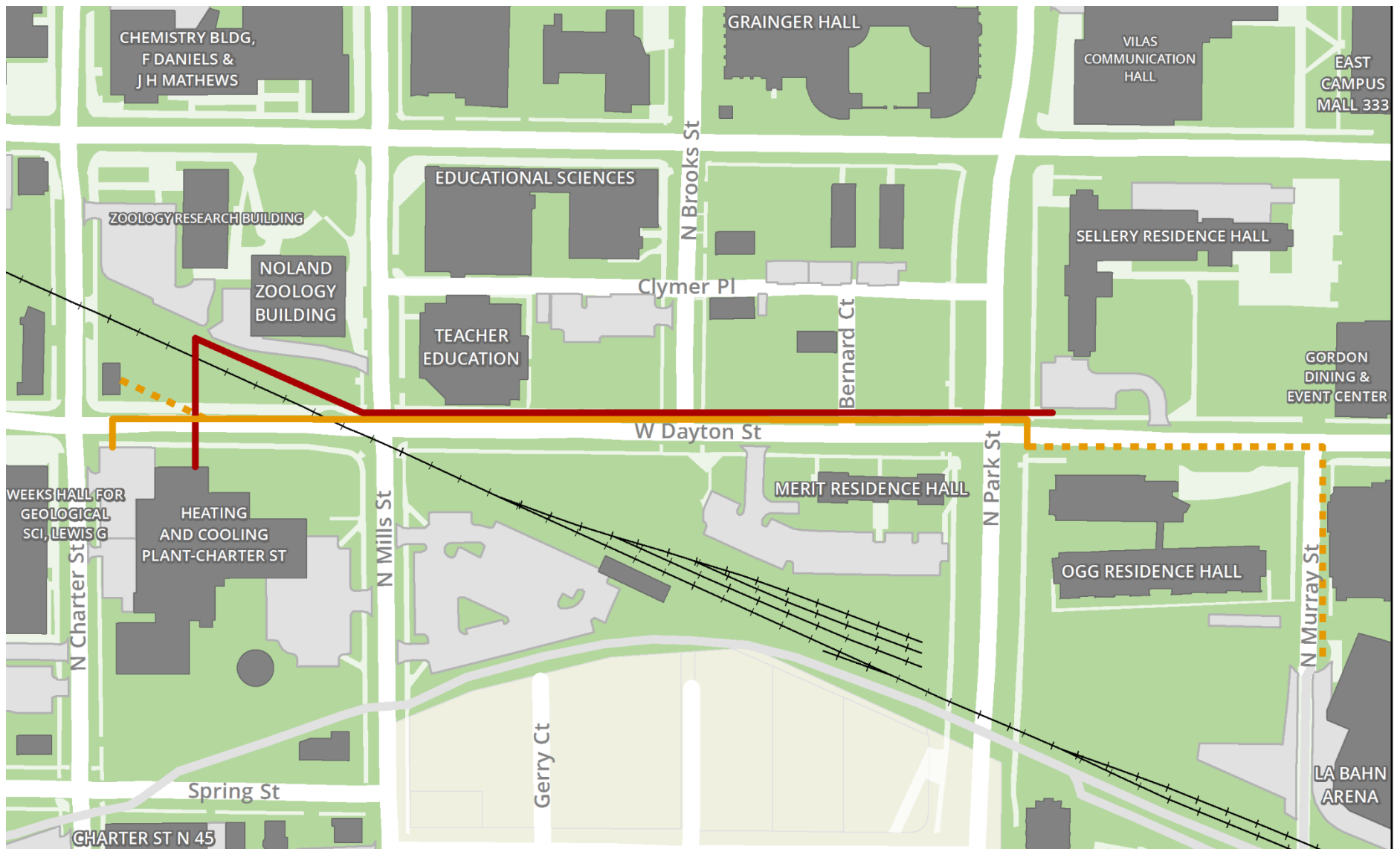
	As Enumerated	Per Design
Construction	\$12,371,000	\$13,634,000
Design	\$1,164,000	\$1,253,000
DFD Mgt	\$555,000	\$694,000
Contingency	\$1,262,000	\$1,459,000
Equipment	\$0	\$0
Other Fees	\$135,000	\$135,000
<b>TOTAL</b>	<b>\$17,175,000</b>	<b>\$17,175,000</b>

SBC Approval	Dec 2017
A/E Selection	Oct 2016
Design Report	Oct 2017
Bid Opening	Sep 2018
Start Construction	Oct 2018
Substantial Completion	Apr 2020
Final Completion	Nov 2020

**PREVIOUS ACTION:**

August 21, 2014  
Resolution 10393

Recommended that the South Campus Utility Improvements project, at a total project cost of \$15,488,000 (\$11,306,000 General Fund Supported Borrowing and \$4,182,000 Program Revenue Supported Borrowing) be submitted to the Department of Administration and the State Building Commission for enumeration as part of the 2015-17 Capital Budget request.



Sources: UW System Administration,  
State of Wisconsin, Wisconsin State  
Cartographer's Office,  
US Census Bureau,  
Open Street Map

This map is for reference purposes only.

## UW-Madison: South Campus Utility Improvements

- Steam Box Conduit
- - - Cable for Two Electrical Circuits
- Primary/Signal Ductbank
- Campus Buildings
- Campus Boundary
- Parking Area

0 100 200 Feet



Document Path: G:\CPB\GIS\Projects\BORSBC\_Maps\MSN\South\_Campus\_Utility\_Improvements\_15K1F\South\_Campus\_Uilities\_20170428.mxd

Authority to Construct the Lathrop  
Drive/Bascom Hill Utilities  
Improvement 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, authority be granted to construct the Lathrop Drive/Bascom Hill Utilities Improvement project for an estimated total cost of \$32,656,000 (\$23,839,000 General Fund Supported Borrowing and \$8,817,000 Program Revenue Supported Borrowing).

# **THE UNIVERSITY OF WISCONSIN SYSTEM**

## **REQUEST FOR BOARD OF REGENTS ACTION DECEMBER 2017**

**INSTITUTION:** University of Wisconsin-Madison

**REQUEST:** Authority to construct the Lathrop Drive/Bascom Hill Utilities Improvement project for an estimated total cost of \$32,656,000 (\$23,839,000 General Fund Supported Borrowing and \$8,817,000 Program Revenue Supported Borrowing).

### **PROJECT DESCRIPTION:**

This project replaces, relocates and/or constructs thermal utilities (steam and chilled water), electrical utilities (primary electric/signal communications), and civil utilities (domestic water, sanitary sewer and storm sewer) between North Charter Street and Music Hall along Lathrop Drive and between Bascom Hall and North Park Street in the Bascom Hill area.

The north-south thermal and primary electric/signal communications utility corridor will run from the north side of Lathrop Hall to Observatory Drive. Thermal utilities include a new steam tunnel with high pressure steam, low pressure steam, pumped condensate, and compressed air. Electric utilities include primary electric and signal communications duct banks, manholes, and cabling. An additional primary electric duct bank and cabling between Sterling Hall and Chamberlin Hall will also be included. Chilled water piping in the area of the new utility corridor will be replaced, including branch piping replacements to Birge Hall, the Law Building, South Hall, and Bascom Hall. Civil utilities including water, storm sewer, and sanitary sewer in the area of the new utility corridor will be replaced as well as the infill of an abandoned cistern located on the south side of South Hall.

Upon completion of the utility systems, all areas disturbed by the project will be fully restored including roadways, gutters, sidewalks, landscaping features, and site structures.

### **PROJECT JUSTIFICATION:**

Campus utilities are essential in supporting the instructional and research missions of the university. Utility requests in recent years have focused on needed campus utility upgrades to maintain support of current functions and supply thermal, electric/communications, and civil utilities for facilities currently in construction or design.

The University of Wisconsin-Madison 2005 and 2015 utility master plans recommended a comprehensive north campus utility improvements project. Utility systems should be replaced and/or relocated due to age, condition, location, and increased in size where necessary, to support current and future facilities and provide additional system redundancy.

The project site is one the oldest and most historic areas on campus with many of the utilities approaching the end of their expected service life. Recently, the reliability of these site utilities has come into question. As a result, this utility improvement project was developed in order to increase utility reliability, decrease operational costs, and rebuild the site utilities to be viable for the next 50 years.

The chilled water lines in this area were manufactured of cast iron, are brittle, and are of the age that indicates removal and replacement is necessary. Existing chilled water lines have failed at least five times during the last decade, including two failures near Lathrop Hall that damaged the Botany Gardens, which are located just south of Lathrop Drive. Failures can result in the loss of tens of thousands of gallons of chilled water and require the shutdown of air conditioning in several buildings. The Bascom Hill steam tunnels are the oldest and narrowest on campus, difficult and dangerous to access, and present a high risk for failure. A high-pressure steam line of the same vintage that is installed in the tunnels recently failed within Radio Hall, causing extensive damage to the facility and contents.

Primary electric distribution is limited in the Lathrop and Bascom areas. The primary electric power serving the buildings in this area is entirely loop fed, but most of the looped feeders share the same duct banks, which reduces the overall reliability of the utility. Additional primary electric duct banks and feeders will improve the reliability and redundancy of the electrical distribution system. Signal communication duct banks are required to provide separation of communication cables from high pressure steam, condensate, and compressed air piping in the existing steam tunnels. This reduces the risk of interrupted communications caused by a major steam leak and extends the life expectancy of the cabling.

The majority of the water, storm sewer, and sanitary sewer piping in this area is at least 50 years old (the typical useful life for these systems) with many piping segments more than 110 years old.

#### **BUDGET/SCHEDULE:**

Construction	\$26,439,000
Design	\$2,410,000
DFD Mgt	\$1,163,000
Contingency	\$2,664,000
Equipment	\$
Other Fees	\$
<b>TOTAL</b>	<b>\$32,656,000</b>

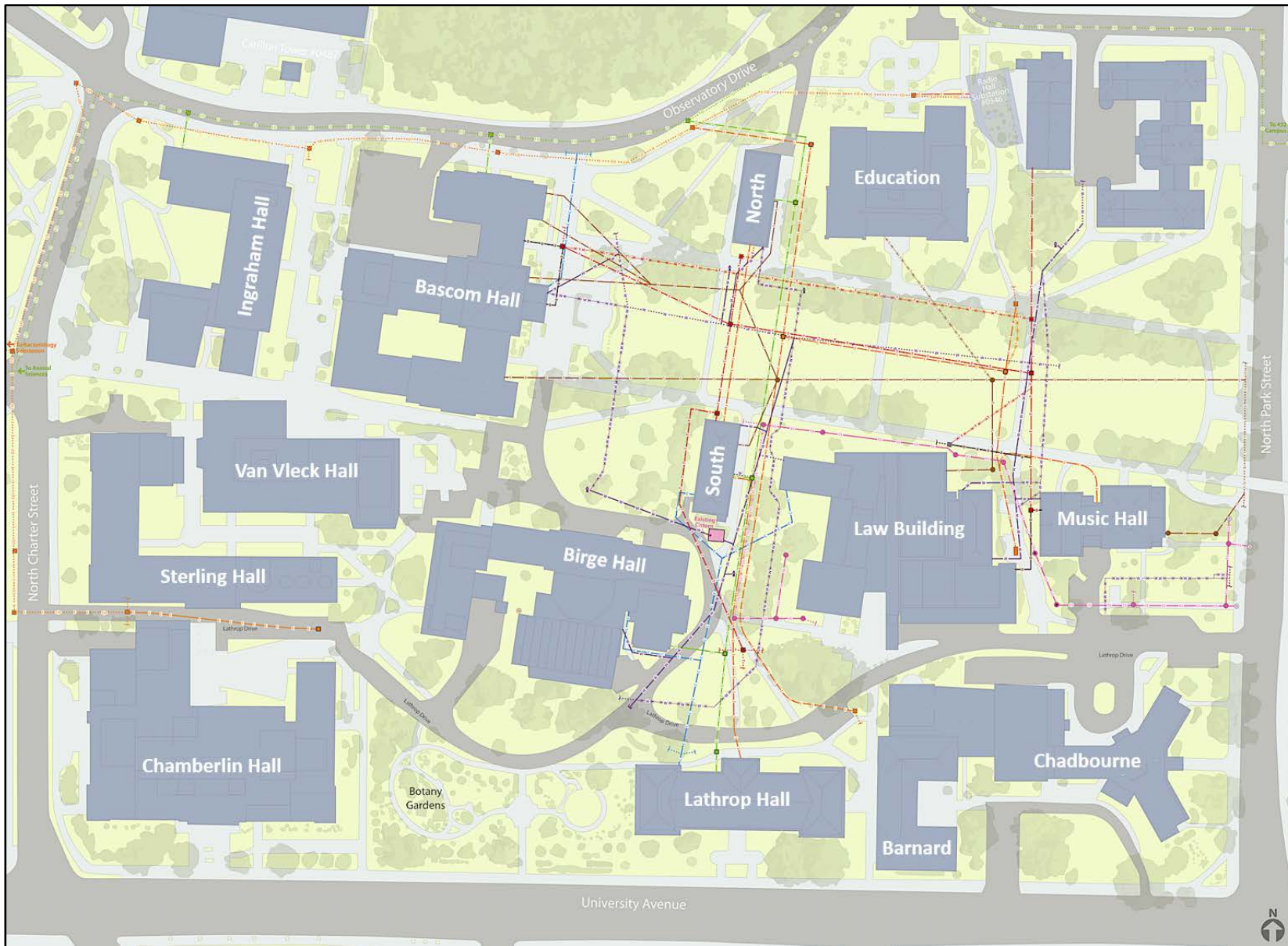
SBC Approval	Dec 2017
A/E Selection	Mar 2018
Design Report	Sep 2018
Bid Opening	Jan 2021
Start Construction	Nov 2021
Substantial Completion	Jan 2023
Final Completion	Jan 2023

#### **PREVIOUS ACTION:**

August 18, 2016  
Resolution 10745

Recommended that the Lathrop Drive/Bascom Hill Utilities Improvement project, at a total project cost of \$32,656,000 (\$23,839,000 General Fund Supported Borrowing and \$8,817,000 Program Revenue Supported Borrowing) be submitted to the Department of Administration and the State Building Commission for enumeration as part of the 2017-19 Capital Budget request.





University of Wisconsin, Madison  
Lathrop Drive/Bascom Hill Utility

DFD Project Number: 13J2X

- Existing to Remain .....
- Demo/Abandon - - - - -
- New Construction ———
- Conductor Only - - - - -
- Fiber Only - - - - -
- Existing Vault/Access ■
- New Vault/Access ■
- Existing Manhole ●
- New Manhole ●
- Existing Area Drain \*
- New Area Drain \*
- Existing Catch Basin ■
- New Catch Basin ■
- Existing Hydrants †
- New Hydrants †
- Existing Meter Pit ⊞
- New Meter Pit ⊞

**Revised**  
Date: September 28, 2017

**Utility Key**

- Steam Tunnel - T
- Box Conduit - B
- Chilled Water - C
- Electrical - E
- Signal - D
- Water - W
- Sanitary Sewer - S
- Storm Sewer - SS

Utility	All
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Phase 1 & Existing

**UW-Madison: Lathrop Drive/Bascom Hall Utilities Improvement**

## **REVISED**

Authority to Enter Into a Lease of  
Space for the School of Medicine  
and Public Health, Department of  
Family Medicine and Community  
Health, UW-Madison

### CAPITAL PLANNING AND BUDGET COMMITTEE

#### REVISED Resolution:

That, upon the recommendation of the UW-Madison Chancellor and the President of the University of Wisconsin System, approval be granted to enter into a lease of 23,947 GSF of office space between the Board of Regents and SSM Health Care of Wisconsin for the School of Medicine and Public Health, Department of Family Medicine and Community Health.

**THE UNIVERSITY OF WISCONSIN SYSTEM**

**REQUEST FOR  
BOARD OF REGENTS ACTION  
DECEMBER 2017**

**INSTITUTION:** University of Wisconsin-Madison

**REQUEST:** Approval to enter into a lease of 23,947 GSF of office space between the Board of Regents and SSM Health Care of Wisconsin for the School of Medicine and Public Health, Department of Family Medicine and Community Health.

**BACKGROUND:**

The Department of Family Medicine and Community Health has occupied space at 1100 Delaplaine Court since 1975. The current lease was executed in 2010 by the State of Wisconsin, Department of Administration, then amended in 2011 to add 600 square feet. In 2011, this location was included as part of a Request for Proposal to move to the new UW Health clinic location on Park Street. UW Medical Foundation, another tenant in the clinic, decided to take more space than originally planned, leaving less space than what the department needed. The lease was amended in 2015 to extend the term through November 30, 2018, while alternative locations were explored.

The Department of Family Medicine and Community Health is a partner with UW Health, which is currently converting all of its phone systems to voice-over-internet-protocol, or VOIP; as such, the department upgrade its service. This upgrade is expected to cost approximately \$140,000. As an alternative to the lessor investing in this improvement, the Department of Family Medicine and Community Health will pay for the cabling. In exchange, the lessor will reimburse the department with a reduction in rent to below market rent levels, over an extended lease term as shown in a table below.

**LEASE DESCRIPTION:**

The Department of Family Medicine and Community Health will fund the cost of installing new data cables. In exchange, the Lessor will reimburse the Lessee for these tenant improvements through a monthly rent credit over an extended 36 month term. The new lease term will run through November 30, 2020. As the original lease was issued through the Department of Administration, a new Board of Regent lease will be issued with a three-year term and a two-year renewal term.

University Function	School of Medicine and Public Health, Department of Family Medicine and Community Health
Lease Location	1100 Delaplaine Court, Madison, WI
Type of Negotiation or Selection Process	Sole source
Lessor	SSM Health Care of Wisconsin, Inc.
Anticipated Occupancy Date	Existing lease
Lease Term	3 years
Escalation Rate	3% annually on gross rental rate
Renewal Option(s)	One 2-year renewal
Purchase Option	No
Space Type	Office
Square Feet	23,947
Total Gross Cost Per Square Foot, year 1	\$19.46 GSF
Initial Lease Term Cost	\$1,439,413.56
Funding Source	Grant Funds

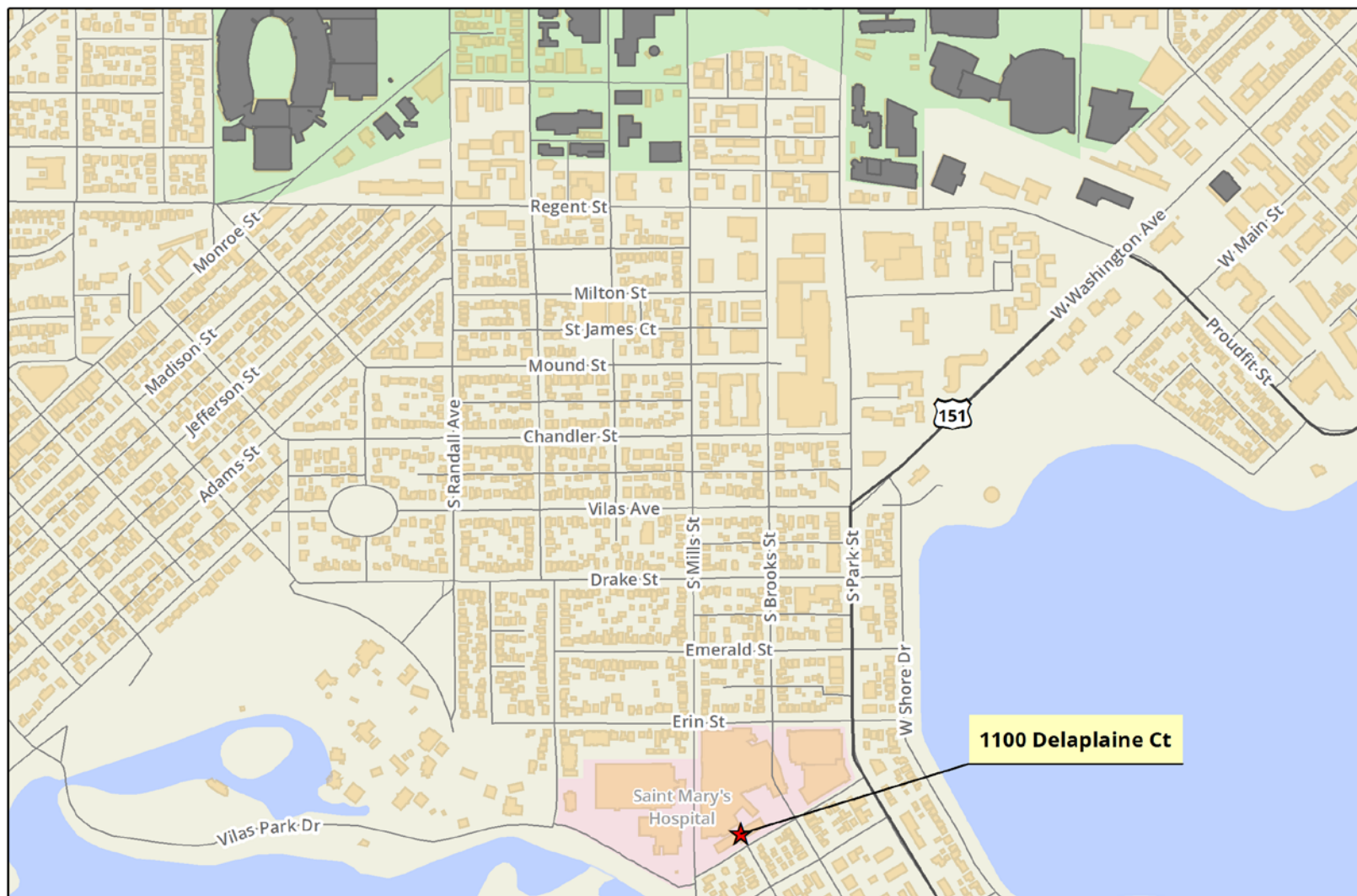
### Total Lease Savings over Extended Lease Term

December 1, 2017 – November 30, 2020

Term Commences	Current Per GSF Rental Rate	Proposed Per GSF Rental Rate	Difference	Annual Savings
December 1, 2017	\$23.05	\$19.46	\$3.60	\$86,000
December 1, 2018	\$23.74	\$20.04	\$3.70	\$88,604
December 1, 2019	\$24.45	\$20.65	\$3.80	<u>\$90,999</u>
			Total	\$265,603

### PREVIOUS ACTION:

May 6, 1983 Resolution 2820	Granted authorization to lease the following space: 1100 Delaplaine Court, Madison, Wisconsin. St. Mary's Hospital, Lessor, 707 South Mills Street, Madison. 22,150 square feet of office, clinic, and classroom space located on the second and third floors of St. Mary's Medical Center for use by the Family Practice Clinic program of the Department of Family Medicine and Practice. The term of the lease in July 1, 1983 through June 30, 1984, with four successive one-year renewal options (There will be no rental cost assessed during the first year of this new lease but it will be subject to annual review, negotiation and approval by both parties for each of the four successive one-year renewal options.)
October 7, 2011 Resolution 9985	Granted authority to request that the Department of Administration execute a lease for 30,000 GSF of clinic space for the UW-Madison, School of Medicine and Public Health, Department of Family Medicine.



Sources: UW System Administration,  
State of Wisconsin, Wisconsin State  
Cartographers Office,  
US Census Bureau

This map is for reference purposes only.

### UW-Madison: SMPH Dept. of Family Medicine Lease

- ★ Lease Location
- Campus Building
- Campus Boundary
- Roads

0 500 1,000 Feet



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Authority to Construct the Utility  
Corridor Improvements/Chiller Plant  
Upgrade Project, UW-Whitewater

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 construct the Utility Corridor Improvements/Chiller Plant Upgrade project for an estimated total cost of \$28,600,000 (\$16,698,000 General Fund Supported Borrowing and \$11,902,000 Existing Program Revenue Supported Borrowing).

# **THE UNIVERSITY OF WISCONSIN SYSTEM**

## **REQUEST FOR BOARD OF REGENTS ACTION DECEMBER 2017**

**INSTITUTION:** University of Wisconsin-Whitewater

**REQUEST:** Authority to construct the Utility Corridor Improvements/Chiller Plant Upgrade project for an estimated total cost of \$28,600,000 (\$16,698,000 General Fund Supported Borrowing and \$11,902,000 Existing Program Revenue Supported Borrowing).

### **PROJECT DESCRIPTION:**

This project would renovate and upgrade the steam, chilled water, and power distribution systems to support existing buildings, a new residence hall, and future planned development. Underutilized internal green space between the residence halls in the west campus housing area will be reconfigured to provide accessibility for all students, open recreation areas, and landscaping to integrate storm water management.

In addition, this project will upgrade and expand current chilled water plant capacity to meet the existing demand shortfall and additional planned demand from new building construction and building renovations. Ancillary equipment will include variable flow primary chilled water pumps, condenser water pumps and cooling towers. Chilled water distribution piping will be extended from the plant as part of the utility corridor improvement portion of the project. Equipment control and metering modifications in the chilled water plant will be provided to make optimal use of equipment and minimize operational costs. Chilled water control valves, meters, and electrical service will be modified as necessary for the new equipment.

### **PROJECT JUSTIFICATION:**

The campus comprehensive master plan completed in 2015 conducted a survey of utility systems, identified needed repairs, and performed an analysis to determine impacts of future planned development. Utility corridor improvements and the chiller plant upgrade were identified as urgent needs. In 2012, the Office of Residence Life completed a facilities strategic plan. The first phase of this study identified program and utility needs with a plan to improve efficiencies, accessibility, and redundancy in the halls by linking several of the buildings together. Due to the utility corridor located between Arey Hall and Benson Hall, the link could only connect Arey Hall and Fricker Hall in Phase I.

The chilled water plant and chilled water distribution system were built in 1999 and 2006 as an addition to the campus heating plant. Eighteen buildings are served by the campus chilled water system, which consists of three 800-ton steam absorption chillers and one 1400-ton electric centrifugal chiller.



The primary driver for this project is the age and condition of the existing infrastructure. Since it is the first link feeding steam and chilled water from the utility plant to the rest of campus, it is critical that it remain in excellent condition to support campus demands. The utilities that serve this area were installed in the 1960s and have begun to show signs of failure.

There is a concurrent need for supporting utilities to serve a new residence hall. The utilities that serve the west campus housing area, installed during original hall construction (1964 to 1966), are 50 years old and are at or nearing the end of their useful lives. Utilities in this area show signs of damage and require repair. The relocation of utilities will facilitate increased resident accessibility and the completion of links between residence halls.

The campus chilled water system peak demand is 100 tons beyond current system capacity. The system does not have capacity to air condition major buildings to be constructed or renovated during the next six years. In addition, chilled water is needed to partially air condition four 1960s vintage residence halls (191,048 GSF) that will undergo renovation during the next ten years. The provision of air conditioning is needed to maintain attendance at summer conferences and camps.

#### **BUDGET/SCHEDULE:**

Construction	\$22,342,000
Design	1,859,000
DFD Mgt.	1,028,000
Contingency	3,351,000
Other Fees	20,000
<b>TOTAL</b>	<b>\$28,600,000</b>

A/E Selection	Jul 2017
Design Report	Jan 2018
Bid Date	Jul 2020
Start Construction	Apr 2021
Substantial Completion	Jul 2022
Final Completion	Dec 2022

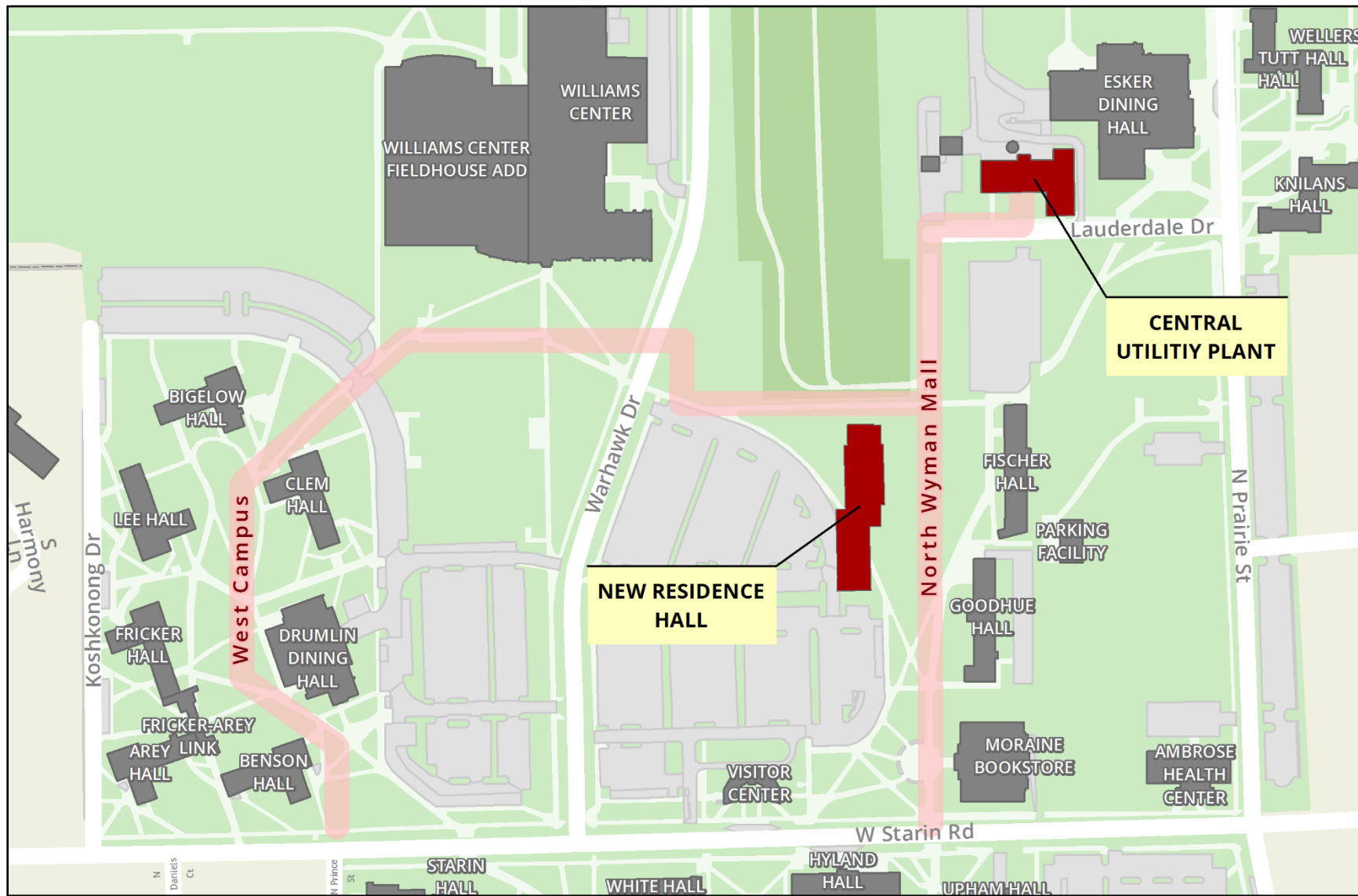
#### **PREVIOUS ACTION:**

August 18, 2016  
Resolution 10745

Recommended that the Utility Corridor Improvements/Chiller Plant Upgrade project at an estimated total project cost of \$28,600,000 Total Borrowing (\$16,698,000 General Fund Supported Borrowing, \$11,902,000 Existing Program Revenue Supported Borrowing), be submitted to the Department of Administration and State Building Commission as part of the UW System 2017-19 Capital Budget request. The project was subsequently enumerated at that level and source of funding.

Note: On October 18, 2017, when UW System requested release of Building Trust Funds for preliminary design of the project, the State Building Commission instead granted authority to construct the project for the enumerated budget of \$28,600,000.





Sources: UW System Administration,  
State of Wisconsin, Wisconsin State  
Cartographers Office,  
US Census Bureau

This map is for reference purposes only.

## UW-Whitewater: Utility/Chiller Plant Improvements

Facilities

Campus Buildings

Project Utility Corridors

Campus Boundary

0 100 200 Feet



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Authority to Increase the Budget of the  
UW-Stout Vocational Rehabilitation,  
Lab 120 Remodel Project, 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 increase the project budget of the UW-Stout Vocational Rehabilitation, Lab 120 Remodel project by \$150,000 Cash for a revised estimated total cost of \$1,010,000 (\$611,200 General Fund Supported Borrowing, \$248,800 General Fund Supported Borrowing All Agency Programmatic Remodeling and Renovation, and \$150,000 Cash).

## **THE UNIVERSITY OF WISCONSIN SYSTEM**

### **REQUEST FOR BOARD OF REGENTS ACTION DECEMBER 2017**

**INSTITUTION:** University of Wisconsin-Madison

**REQUEST:** Authority to increase the project budget of the UW-Stout Vocational Rehabilitation, Lab 120 Remodel project by \$150,000 Cash for a revised estimated total cost of \$1,010,000 (\$611,200 General Fund Supported Borrowing, \$248,800 General Fund Supported Borrowing All Agency Programmatic Remodeling and Renovation, and \$150,000 Cash).

#### **PROJECT DESCRIPTION:**

The work consists of remodeling a 4,450 square foot Vocational Rehabilitation Lab in Heritage Hall at UW-Stout. This project will merge a fabrication lab located in the Applied Arts Building with a similar fabrication lab that is currently dedicated to rehabilitation and located in the Vocational Rehabilitation Building. The existing lab space will be reconfigured to create offices, lab storage, classroom/presentation space, and a 'right-sized' fabrication laboratory to serve both programs. Mechanical, electrical, and lighting systems will be upgraded. A new dust collection system and other heavy shop equipment will be installed.

#### **PROJECT JUSTIFICATION:**

Both labs are underutilized and have similar fabrication equipment. By consolidating the programs, the students will be better served and the vacated space will be available for other needs.

A process lab for the applied arts program is currently overcrowded, and since there is not enough clearance around the shop equipment, safety is a concern. This process lab will eliminate the safety concerns and satisfy the accreditation requirements by moving into the lab space vacated by this project.

During the design phase, it was discovered that the work required to replace the dust collector was more extensive than originally conceived. Although the original dust collector still complies with an older building code, in order to improve safety and to address newer codes, an upgraded dust collection system should be installed. Because of this issue, the project bid over its allocation in June of 2017. Prior to the rebidding of this project, some scope has been removed and cash is being added to the project to cover the budget estimate.

**BUDGET/SCHEDULE:**

	As Enumerated	Per Request		SBC Approval	Jun 2015
Construction	\$648,000	\$790,000		A/E Selection	Mar 2015
Design	\$51,300	\$63,840		Bid Opening	May 2017
DFD Mgt.	\$31,100	\$37,104		Rebid	Dec 2017
Contingency	\$129,600	\$118,005		Start Construction	May 2018
Other Fees		\$1,051		Subs. Completion	Aug 2018
<b>TOTAL</b>	<b>\$860,000</b>	<b>\$1,010,000</b>		Final Completion	Sep 2018

**PREVIOUS ACTION:**

August 23, 2012  
Resolution 10101

Recommended that the Classroom Renovation and Improvements Program at a total cost of \$10,000,000 General Fund Supported Borrowing be submitted to the Department of Administration and the State Building Commission for enumeration as part of the 2013-15 Capital Budget request.

## **REVISED**

Authority to Construct Maintenance  
and Repair Projects, UW System

### CAPITAL PLANNING AND BUDGET COMMITTEE

#### REVISED Resolution:

That, upon the recommendation of the President of the University of Wisconsin System, authority be granted to construct maintenance and repair projects at an estimated total cost of \$6,097,400 (\$5,790,400 Program Revenue Supported Borrowing and \$307,000 Agency Cash).

THE UNIVERSITY OF WISCONSIN SYSTEM

REQUEST FOR  
BOARD OF REGENTS ACTION  
DECEMBER 2017

**INSTITUTION:** University of Wisconsin System

**PROJECT REQUEST:** Authority to construct a maintenance and repair project at an estimated total cost of \$6,097,400 (\$5,790,400 Program Revenue Supported Borrowing and \$307,000 Agency Cash).

FACILITY MAINTENANCE AND REPAIR

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
STO	16J2I	Price Commons Plaza Deck Waterproof			\$307,000		\$307,000
FMR SUBTOTALS			\$0	\$0	\$307,000	\$0	\$307,000

ENERGY CONSERVATION

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
MSN	17K2T	Multi-Building Energy Conservation, Ph IX		\$2,137,400			\$2,137,400
MSN	17K2U	Multi-Building Energy Conservation, Ph X		\$3,653,000			\$3,653,000
EC SUBTOTALS			\$0	\$5,790,400	\$0	\$0	\$5,790,400

GFSB	PRSB	CASH	GIFT/GRANT	TOTAL
\$0	\$5,790,400	\$307,000	\$0	\$6,097,400

DECEMBER 2017 TOTALS

**PROJECT DESCRIPTION:**

**Facility Maintenance and Repair Requests**

STO – Price Commons Plaza Deck Waterproofing (\$307,000): This project replaces the waterproofing system for the plaza deck (3,500 SF). Project work includes removing the patio brick pavers, sand underlayment, foam insulation, hand and guard rails, and failed waterproofing system; and modifying the concrete parapet edges to accommodate the new patio deck waterproofing system. The replacement system includes new foam insulation, waterproofing system, sand underlayment, concrete pads, pavers/pavement, concrete steps, concrete sidewalks, metal hand and guard rails, and site restoration. The adjacent deteriorated concrete stairs and walkways will be reconstructed.

The patio deck leaks, allowing rain infiltration for the past three years, and with the increase of pooling water within the loading dock area, there is now an urgency to permanently resolving the leak. This loading dock experiences high traffic and handles the food delivery for 3,000 meals per day. Staff safety and maintaining sanitary conditions are a significant concern.

## **Energy Conservation Requests**

MSN – Multi-Building Energy Conservation (LED Lighting for Academic, Athletics Operations, and Recreation Sports), Phase IX (\$2,137,400): This project implements eight energy conservation measures across eight facilities (Athletics Operations Building, Educational Sciences, Elvehjem Museum of Art, Fieldhouse, McClain Center, Steenbock Library, Teacher Education, and Vilas Hall) and 1,048,393 GSF based on a recently completed comprehensive investment grade energy audit. The debt service will be paid from the annual energy cost savings from the fuel and utilities appropriation (Fund 109). Proposed modifications are limited to competition and non-competition LED lighting retrofits in several academic, athletics operations, and recreation sports facilities.

The Department of Administration and the University of Wisconsin System embrace high-performance green building standards and energy conservation for state facilities and operations. 2005 Wisconsin Act 141 requires each agency to develop energy cost reduction plans. Plans must include all system and equipment upgrades that will pay for themselves in energy cost reductions over their useful life. The energy savings performance contracting program provides a process for UW System to effect energy cost reductions in existing buildings and utility systems.

This project will assist UW-Madison in complying with these energy reduction goals. The implementation of the energy conservation measures (ECMs) identified in this request will result in an anticipated annual energy cost savings of approximately \$218,787 with a simple payback of 9.77 years. This is well below the state energy fund simple payback requirement of 16 years or 20-year payback with repayment at a 5.25% bond rate and a 3% inflation rate.

MSN – Multi-Building Energy Conservation (HVAC System Controls and Modifications and LED Lighting for Helen C. White Hall and Van Vleck Hall), Phase X (\$3,653,000): This project implements energy conservation measures across two facilities and 452,505 GSF based on a recently completed comprehensive investment grade energy audit. The debt service will be paid from the annual energy cost savings from the fuel and utilities appropriation (Fund 109). Proposed modifications include outside air controls improvement through ventilation sizing modifications; reduction of exhaust; reduction or elimination of municipal water usage through single pass-through HVAC systems; Variable Air Volume (VAV) retrofits with installation of full direct digital controls; installation of variable frequency drives (VFDs) on supply fans and hot water pumps; installation of full Direct Digital Controls (DDC) on existing HVAC systems; and lighting replacements to implement LED lighting systems.

The Department of Administration and the University of Wisconsin System embrace high-performance green building standards and energy conservation for state facilities and operations. 2005 Wisconsin Act 141 requires each agency to develop energy cost reduction plans. Plans must include all system and equipment upgrades that will pay for themselves in energy cost reductions over their useful life. The energy savings performance contracting program provides a process for UW System to effect energy cost reductions in existing buildings and utility systems.

This project will assist UW-Madison in complying with these energy reduction goals. The implementation of the energy conservation measures (ECMs) identified in this request will result

in an anticipated annual energy cost savings of approximately \$321,356 with a simple payback of 11.37 years. This is well below the state energy fund simple payback requirement of 16 years or 20-year payback with repayment at a 5.25% bond rate and a 3% inflation rate.

#### **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:**

Program Revenue Supported Borrowing .....	\$ 5,790,400
Agency Cash.....	\$ <u>307,000</u>

**Total Requested Budget .....\$ 6,097,400**

**PREVIOUS ACTION:** None.



**REPORT OF LEASING ACTIVITY  
JUNE 1, 2017 THROUGH NOVEMBER 30, 2017**

**BACKGROUND**

Regent Policy Document 13-2: “Real Property Contracts: Signature Authority and Approval” requires that the Office of Capital Planning and Budget provide a regular report to the Board on all leases not subject to Regent approval. The attached report is intended to meet that requirement.

The policy further directs that the Board of Regents vote to approve a proposed lease when the initial terms of a lease exceed either \$1,000,000 in total cost or five years in length, or the renewal options included in the lease exceed \$1,000,000 in total or five years in length. In addition, a lease that would permit a facility to be privately owned or operated on state-owned land, a lease that would affect agricultural lands, or the lease of a state-owned residence hall to another state agency or non-state nonprofit agency for the purposes of alternate use would also require Board of Regents approval prior to execution.

**REQUESTED ACTION**

No action is required; this item is for information only.

**DISCUSSION**

Attached is a summary report of all leases executed by the University of Wisconsin System, Office of Capital Planning and Budget, exclusive of housing, from June 1, 2017, through November 30, 2017. One lease was executed in the last six months and two leases were terminated.

New Leases

- UW-Marshfield/Wood County – 8,945 SF

Terminated Leases

- UW-Extension – 574 SF
- UW-Extension – 3,366 SF

**RELATED REGENT POLICIES**

Regent Policy Document 13-1: “General Contract Approval, Signature Authority, and Approval”

**University of Wisconsin System Administration**  
**Report on Lease Activity - Executed Leases \***  
June 1, 2017 through November 30, 2017

Institution	Program or User	Location	Total Square Feet	Term in Years	Gross Annual per Square Foot Rental Rate	Use	Funding Source	Lease Start Date
UW-Marshfield/ Wood County	Student Recreational Space	Marshfield	8,945	5	\$1.93	Continuing Education	Program Revenue	July 2017

**University of Wisconsin System Administration**  
**Report on Lease Activity - Terminated Leases**  
June 1, 2017 through November 30, 2017

Institution	Program or User	Location	Total Square Feet	Reason for Termination
UW-Extension	Northwest Regional Office	Menomonie	574	Space replaced with an office in county building
UW-Extension	WPT and WPR	Madison	3,366	Temporary space while Radio Hall being renovated

\* Executed leases may not commence until after construction of improvements are complete.

**STATUS REPORT ON UW SOLELY MANAGED CAPITAL PROJECTS  
JUNE 2, 2017 THROUGH DECEMBER 1, 2017**

**BACKGROUND**

Regent Policy Document 13-5, “Capital Projects Solely Managed by the UW System” requires that a summary of extramural gifts, grants, and contracts be reported to the Associate Vice President for Capital Planning and Budget for presentation to the Capital Planning and Budget Committee of the Board of Regents. The attached report is intended to meet that requirement.

The policy further directs that contracts for UW managed projects that exceed \$1,000,000 require formal approval by the Board of Regents prior to 25% design completion. In addition, any contract with a value of less than \$1,000,000 that, in the judgment of the President of the UW System, warrants direct Board approval shall also be approved by the Board prior to execution. Capital contracts covered by these requirements are included in semi-annual reports upon execution and are also presented individually to the Capital Planning and Budget Committee of the Board of Regents.

The policy also requires that contracts with a value less than \$1,000,000 be reviewed by the institution’s legal affairs office or the UW System Office of General Counsel, prior to execution.

**REQUESTED ACTION**

No action is required; this item is for information only.

**DISCUSSION**

Attached is a status report of gift and grant funded projects managed solely by the University of Wisconsin System from June 2, 2017, through December 1, 2017. Since the inception of the program in July 2015, a total of thirty-one projects have commenced, an increase of nine projects since the June 1, 2017, report was presented to the Board.

The total value of the projects has increased from \$65,601,900 to \$81,087,300, of which seven are feasibility or planning studies and two will be on-call service contracts for architectural/engineering and site/civil services available to all UW Institutions. Since June 2017, the Board has approved one project with an overall value of \$2,986,200, bringing the total approval to \$37,417,500. Another six projects are in process and expected to garner consideration by the Board in the next year or two.

Eleven projects totaling \$5,567,700 are in process and fall below the threshold for Regent approval. Three of those projects are substantially complete, which means the projects are now officially occupied or the facilities are being used by the university, totaling \$1,116,100. One major gift funded project, UW-Madison’s Wendt Commons Renovation project is now substantially complete with the School of Engineering utilizing the newly renovated spaces. The remaining projects are either in development, preparing for construction or on hold. There are active projects underway at UW-Extension, UW-Madison, UW-Milwaukee, UW-Eau Claire, and UW-River Falls.

## **RELATED REGENT POLICIES**

Regent Policy Document 13-5, “Capital Projects Solely Managed by the UW System: Approval and Signature Authority.”

# University of Wisconsin System

## UW Solely Managed Capital Projects Status Report

### Projects \$1 Million or Less

#### Projects Approved for Construction

##### Bidding/Contracting Phase

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input checked="" type="checkbox"/>	6/8/2017		MSN	A-16-021	0	Rennebohm Hall Pharmacy Chemical Storage	\$465,000	\$465,000	\$0	0 GSF	0 GSF	0 GSF
Bidding/Contracting Phase Subtotal:							1 Projects	\$465,000	\$465,000	\$0	0 GSF	0 GSF

##### Construction Substantially Complete

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input checked="" type="checkbox"/>	3/2/2017		MSN	A-16-013	0	Camp Randall Stadium North Practice Field Expansion	\$750,000	\$750,000	\$0	0 GSF	0 GSF	0 GSF
<input checked="" type="checkbox"/>	4/26/2017		MSN	A-16-020	0	Nielsen Tennis Stadium Indoor Court Resurfacing	\$136,100	\$136,120	\$0			
<input checked="" type="checkbox"/>	3/3/2017		MSN	A-16-014	0	University Bay Soccer Field Regrading/Resodding	\$300,000	\$300,000	\$0	0 GSF	0 GSF	0 GSF
Construction Substantially Complete Subtotal:							3 Projects	\$1,186,100	\$1,186,120	\$0	0 GSF	0 GSF

##### Request On Hold

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input checked="" type="checkbox"/>	4/11/2017		MSN	A-16-015	0	McClimon Track Resurfacing	\$772,600	\$772,600	\$0	0 GSF	0 GSF	0 GSF
Request On Hold Subtotal:							1 Projects	\$772,600	\$772,600	\$0	0 GSF	0 GSF
Projects Approved for Construction Total:							5 Projects	\$2,423,700	\$2,423,720	\$0	0 GSF	0 GSF

#### Projects In Development

##### Submitted by Institution

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input type="checkbox"/>			EAU	C-17-002	0	Campus Water Feature and Gateway	\$1,000,000	\$1,000,000	\$0	0	0	0
Submitted by Institution Subtotal:							1 Projects	\$1,000,000	\$1,000,000	\$0	0 GSF	0 GSF

##### Consultant Selection/Contracting

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input type="checkbox"/>			MSN	A-17-008	0	Goodman Softball Locker Room Addition & Renovation	\$972,000	\$972,000	\$0	500 GSF	1,700 GSF	0 GSF
Consultant Selection/Contracting Subtotal:							1 Projects	\$972,000	\$972,000	\$0	500 GSF	1,700 GSF

##### Design Development Phase

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input type="checkbox"/>			MSN	A-17-003	0	Sterling Hall Plasma Laboratory Renovation	\$450,000	\$0	\$450,000	0 GSF	4,200 GSF	0 GSF
Design Development Phase Subtotal:							1 Projects	\$450,000	\$0	\$450,000	0 GSF	4,200 GSF

##### Bidding/Contracting Phase

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input type="checkbox"/>			EXT	T-17-001	0	Upham Woods Bath House Improvements	\$181,000	\$181,000	\$0	0	0	0
Bidding/Contracting Phase Subtotal:							1 Projects	\$181,000	\$181,000	\$0	0 GSF	0 GSF

# University of Wisconsin System

## UW Solely Managed Capital Projects Status Report

### Request On Hold

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition	
<input type="checkbox"/>			MSN	A-17-004	0	Chamberlin Hall 5th Floor Laboratory Remodeling	\$360,000	\$0	\$360,000	0 GSF	1,250 GSF	0 GSF	
<input type="checkbox"/>			MSN	A-16-005	0	Engineering Hall West Courtyard	\$181,000	\$181,000	\$0	0 GSF	1,740 GSF	0 GSF	
Request On Hold Subtotal:							2 Projects	\$541,000	\$181,000	\$360,000	0 GSF	2,990 GSF	0 GSF
Projects In Development Total:							6 Projects	\$3,144,000	\$2,334,000	\$810,000	500 GSF	8,890 GSF	0 GSF
Projects \$1 Million or Less Total:							11 Projects	\$5,567,700	\$4,757,720	\$810,000	500 GSF	8,890 GSF	0 GSF

# University of Wisconsin System

## UW Solely Managed Capital Projects Status Report

### Projects Greater Than \$1 Million

#### Projects Approved for Construction

##### Bidding/Contracting Phase

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition	
<input checked="" type="checkbox"/>	7/6/2017		MSN	A-17-002	0	Wisconsin Institutes Medical Research (WIMR) Equipment & Lab Improve	\$2,986,200	\$2,986,238	\$0	0	13,850 GSF	0	
Bidding/Contracting Phase Subtotal:							1 Projects	\$2,986,200	\$2,986,238	\$0	0 GSF	13,850 GSF	0 GSF

##### Construction Phase

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition	
<input checked="" type="checkbox"/>	2/3/2017	10829	MSN	A-16-006	0	HSLC - Academic Affairs Curriculum Enhancement Project	\$18,510,000	\$18,510,000	\$0	0 GSF	140,000 GSF	0 GSF	
<input checked="" type="checkbox"/>	2/3/2017	10830	MSN	A-16-004	0	School of Business Learning Commons	\$10,082,300	\$10,082,266	\$0	0 GSF	33,130 GSF	0 GSF	
Construction Phase Subtotal:							2 Projects	\$28,592,300	\$28,592,266	\$0	0 GSF	173,130 GSF	0 GSF

##### Construction Substantially Complete

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition	
<input checked="" type="checkbox"/>	8/1/2016	10372	MSN	A-16-002	0	Wendt Commons Renovation (2nd Floor Maker Space/3rd Floor Classroo	\$5,839,000	\$5,839,000	\$0	0 GSF	27,999 GSF	0 GSF	
Construction Substantially Complete Subtotal:							1 Projects	\$5,839,000	\$5,839,000	\$0	0 GSF	27,999 GSF	0 GSF
Projects Approved for Construction Total:							4 Projects	\$37,417,500	\$37,417,504	\$0	0 GSF	214,979 GSF	0 GSF

#### Projects In Development

##### Submitted by Institution

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition	
<input type="checkbox"/>			MSN	A-17-009	0	Educational Sciences Fourth Floor Renovation	\$2,000,000	\$2,000,000	\$0	0	0	0	
Submitted by Institution Subtotal:							1 Projects	\$2,000,000	\$2,000,000	\$0	0 GSF	0 GSF	0 GSF

##### Consultant Selection/Contracting

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input type="checkbox"/>			EAU	C-17-001	0	University Welcome Center	\$5,804,000	\$5,804,000	\$0	20,500 GSF	0 GSF	200 GSF
<input type="checkbox"/>			MSN	A-17-005	0	WARF Office Building 2nd & 4th Floor Improvements	\$2,000,000	\$2,000,000	\$0	0 GSF	18,000 GSF	0 GSF
Consultant Selection/Contracting Subtotal:						2 Projects	\$7,804,000	\$7,804,000	\$0	20,500 GSF	18,000 GSF	200 GSF

##### Design Development Phase

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input type="checkbox"/>			MIL	B-16-001	0	Kenilworth Square East Theater	\$796,000	\$796,000	\$0	0 GSF	12,282 GSF	0 GSF
<input type="checkbox"/>			MSN	A-17-001	0	Memorial Union Hoofers Dock and Deck Replacement	\$2,408,000	\$2,408,000	\$0	0	0	0
Design Development Phase Subtotal:						2 Projects	\$3,204,000	\$3,204,000	\$0	0 GSF	12,282 GSF	0 GSF

##### Approval Process Phase

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input type="checkbox"/>			MSN	A-16-001	0	Wisconsin Institutes for Medical Research (WIMR) West Wedge Addition	\$21,169,400	\$21,169,400	\$0	36,868 GSF	0 GSF	0 GSF

# University of Wisconsin System

## UW Solely Managed Capital Projects Status Report

Approval Process Phase Subtotal:	1 Projects	\$21,169,400	\$21,169,400	\$0	36,868 GSF	0 GSF	0 GSF
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### Request On Hold

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition	
<input type="checkbox"/>			MSN	A-16-003	0	Agricultural Dean's Residence Renovation	\$2,500,000	\$2,500,000	\$0	0 GSF	8,695 GSF	0 GSF	
Request On Hold Subtotal:							1 Projects	\$2,500,000	\$2,500,000	\$0	0 GSF	8,695 GSF	0 GSF
Projects In Development Total:							7 Projects	\$36,677,400	\$36,677,400	\$0	57,368 GSF	38,977 GSF	200 GSF
Projects Greater Than \$1 Million Total:							11 Projects	\$74,094,900	\$74,094,904	\$0	57,368 GSF	253,956 GSF	200 GSF

## Feasibility Studies/Project Planning

### Projects In Development

#### Feasibility Study/Project Planning

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition	
<input type="checkbox"/>			MSN	A-16-016	0	Gymnasium/Natatorium Replacement Feasibility Study	\$150,000	\$150,000	\$0				
<input type="checkbox"/>			MSN	A-16-019	0	New College of Engineering Academic Building Study	\$75,000	\$75,000	\$0				
<input type="checkbox"/>			MSN	A-16-017	0	New Humanities Hall Feasibility Study	\$150,000	\$150,000	\$0				
<input type="checkbox"/>			RVF	J-16-009	0	Science Facilities Feasibility Study	\$150,000	\$150,000	\$0				
Feasibility Study/Project Planning Subtotal:							4 Projects	\$525,000	\$525,000	\$0	GSF	GSF	GSF

### Submitted by Institution

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input type="checkbox"/>			SYS	Y-17-001	0	Architect/Engineer/Planner on Call Services (General)	\$0	\$0	\$0	0	0	0
<input type="checkbox"/>			SYS	Y-17-002	0	Architect/Engineer/Planner on Call Services (Site/Civil)	\$0	\$0	\$0	0	0	0
Submitted by Institution Subtotal:							2 Projects	\$0	\$0	0 GSF	0 GSF	0 GSF

### Consultant Selection/Contracting

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition
<input type="checkbox"/>			MSN	A-17-007	0	Biochemistry Laboratories Loading Dock Renovation Study	\$49,700	\$49,680	\$0	0 GSF	0 GSF	0 GSF
<input type="checkbox"/>			MSN	A-17-006	0	School of Medicine and Public Health Space and Programmatic Study	\$750,000	\$750,000	\$0	0 GSF	0 GSF	0 GSF
Consultant Selection/Contracting Subtotal:						2 Projects	\$799,700	\$799,680	\$0	0 GSF	0 GSF	0 GSF

### Request On Hold

Approved?	Approval Date	Resolution ID	Campus	Project ID	Phase ID	Project Title	Funding Total	Gifts	Grants	New Construction	Renovation	Demolition	
<input type="checkbox"/>			PKS	G-17-001	0	Baseball Field Complex Precinct Plan	\$100,000	\$100,000	\$0	0 GSF	0 GSF	0 GSF	
Request On Hold Subtotal:							1 Projects	\$100,000	\$100,000	\$0	0 GSF	0 GSF	0 GSF
Projects In Development Total:							9 Projects	\$1,424,700	\$1,424,680	\$0	0 GSF	0 GSF	0 GSF
Feasibility Studies/Project Planning Total:							9 Projects	\$1,424,700	\$1,424,680	\$0	0 GSF	0 GSF	0 GSF

UW Solely Managed Capital Projects Total:	31 Projects	\$81,087,300	\$80,277,304	\$810,000	57,868 GSF	262,846 GSF	200 GSF
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