

QUARTERLY REPORT

2Q 2020 FISCAL YEAR



PROJECT DELIVERY

FACILITIES PLANNING & MANAGEMENT

UNIVERSITY OF WISCONSIN- MADISON

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The purpose of this report is to provide a volume of quarterly updates of current major projects on campus in a user-friendly format to serve the needs of a diverse group of stakeholders.

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INTRODUCTION

Projects can fall into two separate categories; Major Projects or Other Significant Projects.

Regardless of which category a project is classified as, it will advance through the following phases throughout the duration of the project:

<i>Planning:</i>	A/E Selection Planning Programming
<i>Design:</i>	10% Concept Report 25%-35% Design Report Construction Docs Bid Date
<i>Construction:</i>	Construction
<i>Completion:</i>	Substantial Completion Occupancy

2ND QUARTER HIGHLIGHTS

PROJECT	PHASE	BUDGET	COMPLETION DATE
Armory & Gymnasium (Red Gym) Interior Remodel	Start Construction	\$ 2,000,000	9/2020
Bascom 165 Remodel	Start Construction	\$ 1,900,000	5/2020
Bascom Hall/Van Vleck Classroom Itip Remodel	Start Construction	\$ 1,756,000	5/2020
Biochemistry Electron Microscopes	Start Construction	\$ 2,250,000	2/2020
Biochemistry Loading Dock Renovation	Substantial Completion	\$ 1,650,000	12/2019
Camp Randall Complex Roof Replacements	Bid Date	\$ 1,317,000	9/2020
Camp Randall Stadium/ Field House Renovation	Bid Date	\$ 77,646,000	8/2021
Chamberlin Amp Library Study	A/E Selection	\$ 151,105	3/2020
Chemistry 2nd Floor Wang Lab Remodel	Design Report	\$ 1,368,510	1/2021
Chemistry Building Addition & Renovation	Start Construction	\$ 133,100,000	3/2022
Chemistry Laser Lab	Start Construction	\$ 617,746	5/2020
Materials Science Fume Hood Replacements	Substantial Completion	\$ 857,000	2/2020
Curtis Pond Rehabilitation	Start Construction	\$ 1,517,204	9/2020
Babcock Dairy Plant Renovation & Center For Dairy Research Addition	Start Construction	\$ 46,920,000	11/2020
Educational Sciences Interior Renovation Fifth Floor	Start Construction	\$ 2,246,000	12/2019
Educational Sciences WCER 4th Floor Renovations	Design Report	TBD	TBD
Elvehjem Advanced Planning	TBD	TBD	TBD
Engineering Centers New Lab Renovation	Start Construction	\$ 2,000,000	4/2020
Engineering Hall Plaza Entrance Renovation	Substantial Completion	\$ 1,425,815	1/2020
Field House Exterior Restoration	Bid Date	\$ 2,995,000	8/2020
Field House South Plaza Redevelopment	Bid Date	\$ 2,998,000	8/2020
Ice Drilling Design Operations Study	Design Report	\$ 24,150	TBD
Kinesiology Relocation Programming And Test Fit	Start Construction	\$ 12,000,000	8/2020
Kohl Center Addition & Renovation	A/E Selection	\$ 48,074,000	3/2023

Lathrop Drive Bascom Hill Utility Phase 1 & 2	Start Construction	\$ 32,656,000	12/2021
Limnology Lift Station & Fm Replacement	Start Construction	\$ 848,000	6/2020
Linden Drive Parking Garage	Start Construction	\$ 23,647,000	9/2019
Lowell Hall Renovations	Start Construction	\$ 4,005,000	8/2019
Meat Science And Muscle Biology Laboratory	Substantial Completion	\$ 50,077,000	11/2019
MSC Remodel For Chemistry Learning Center	Start Construction	\$ 1,300,000	4/2020
Multi-Building UW-Madison Elevator Study	TBD	TBD	TBD
Nancy Nicholas Hall Ember Hall Alteration	Start Construction	\$ 814,155	8/2020
Primate Center Backup Generator	bid date	\$ 1,200,000	7/2020
Sellery Hall Addition & Renovation	Design Report	\$ 78,811,000	8/2023
South Campus Utility Improvements	Start Construction	\$ 22,760,000	4/2020
Southeast Recreational Facility Replacement	Start Construction	\$ 75,532,034	10/2017
Steenbock Library Classroom Design Study	Design Report	\$ 55,000	2/2020
Stovall Hall - State Lab Of Hygiene Study	A/E Selection	\$ 14,787,850	9/2020
University Club Study	TBD	\$ 125,000	TBD
University Houses Clay Tile Roof Replacement	Bid Date	\$ 2,766,000	10/2020
Veterinary Medicine Addition & Alteration	Design Report	\$ 107,500,000	4/2023
Weeks Hall 4th Floor Dutton Lab Renovation	A/E Selection	\$ 2,440,275	2/2021
WIMR Fire Alarm Upgrade	Design Report	\$ 401,320	9/2020
WIMR Oxygen & Carbogen Study	A/E Selection	TBD	3/2020
WISPIC Parking Lot Reconstruction	A/E Selection	\$ 1,299,200	9/2020
Lot 76 Sanitary Lift Station	Start Construction	\$ 2,431,150	8/2017

ARMORY & GYMNASIUM (RED GYM) INTERIOR REMODEL | UW MNGD 0020-1802



This project will remodel existing space to increase the space utilization for current tenants: 1. Renovate the Masley Media Room converting it from multipurpose space to unit space specifically for the LGBT Campus Center; 2. Backfill the current LGBT campus center space for IAP resource function; 3. Update the On Wisconsin Room; 4. Renovate of the 2nd floor DDEEA suite; 5. Address sound transfer in the 2nd floor Multicultural Student Center space; 6. Convert south mezzanine space to a conference room; 7. Convert north mezzanine conference rooms to assignable space; 8. Update wayfinding for affected spaces and provide a digital lobby information screen.

BUDGET

Total Soft Costs	\$625,223
Total Construction Costs	\$1,374,777
Total Project Costs	\$2,000,000

KEY STAKEHOLDERS

Occupants	Space Management
User Reps	Brent Lloyd
UW PM	Ann Hayes
A/E	Aro Eberle
General Contractor	Advanced Building

FUNDING SOURCES

Gift/Grant	\$2,000,000
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AREA DATA

GSF	21,770
ASF	16,328
Efficiency	75%
Construction \$/GSF	\$63.15
Total Project \$/GSF	\$81.87

TIMELINE

A/E Selection	08/2018
Design Report	05/2019
Bid Date	1/2020
Start Construction	2/2020
Substantial Completion	09/2020

BASCOM 165 REMODEL | UW MNGD 0050-1805



This project will repurpose Room 165 into an office suite. A new entrance to the office suite will be added at the south end of the existing corridor adjacent to the main staircase creating one executive office that is easily identifiable by campus staff and outside visitors. The project will include approximately 2,600 ASF of interior renovation and will respect the historic nature of the building.

BUDGET

Total Soft Costs	\$642,000
Total Construction Costs	\$1,258,000
Total Project Costs	\$1,900,000

KEY STAKEHOLDERS

Occupants	UW Relations
User Reps	Jordan Hanson
UW PM	Megan McBride
A/E	Boer Architects
General Contractor	JH Findorff

FUNDING SOURCES

Gift/Grant	\$1,900,000
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TIMELINE

A/E Selection	03/2014
Design Report	05/2018
Bid Date	09/2019
Start Construction	11/2019
Substantial Completion	05/2020

AREA DATA

GSF	4,000
ASF	2,600
Efficiency	65%
Construction \$/GSF	\$390
Total Project \$/GSF	\$475

BASCOM HALL/VAN VLECK CLASSROOM ITIP REMODEL | DFDM 18H1W



The project will update the systems, finishes, and furnishings while preserving, restoring, and augmenting the historical integrity and beauty of the historic lecture hall in Bascom Hall. In addition, this project is to provide an additional active learning classroom on the UW-Madison campus in the 70-99 seat range by renovating three existing, underutilized spaces to create one large classroom in Van Vleck Hall.

BUDGET

Total Soft Costs	\$802,100
Total Construction Costs	\$953,900
Total Project Costs	\$1,756,000

KEY STAKEHOLDERS

Occupants	Space Management
User Reps	Abe Schrump
UW PM	Megan McBride
A/E	Aro Erberle
General Contractor	Fox Arneson

FUNDING SOURCES

GFSB?	\$1,756,000
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TIMELINE

A/E Selection	09/2018
Design Report	04/2019
Bid Date	08/2019
Start Construction	11/2019
Substantial Completion	05/2020

AREA DATA

GSF	5,872
ASF	5,872
Efficiency	100%
Construction \$/GSF	\$141
Total Project \$/GSF	\$235

BIOCHEMISTRY ELECTRON MICROSCOPES | UW MNGD 0084-1802



This project will create a laboratory space for two cryoelectron microscopes. The laboratory space will be constructed to BSL-2 standards and will have areas for various sample prep.

BUDGET

Total Soft Costs	\$341,000
Total Construction Costs	\$1,909,000
Total Project Costs	\$2,250,000

KEY STAKEHOLDERS

Occupants	Biochemistry
User Reps	Brian Fox / Liz Wright
UW PM	Mike Zimmerman
A/E	Aro Eberle
General Contractor	Findorff

FUNDING SOURCES

Gift/Grant	\$2,250,000
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TIMELINE

A/E Selection	10/2018
Design Report	12/2018
Bid Date	05/2019
Start Construction	07/2019
Substantial Completion	2/2020

AREA DATA

GSF	1,562
ASF	1,274
Efficiency	81%
Construction \$/GSF	\$1,033
Total Project \$/GSF	\$1,125

BIOCHEMISTRY LOADING DOCK RENOVATION | UW MNGD 0205-1704



This project will add an addition to the Biochemistry Laboratories' loading dock and raise the adjacent elevation roughly 30" to eliminate flooding that occurs frequently during heavy rain events. The existing storm sewers will also be increased in size at the Biochemistry Building as well as near the Bock Labs loading dock.

BUDGET

Total Soft Costs	\$200,000
Total Construction Costs	\$1,450,000
Total Project Costs	\$1,650,000

KEY STAKEHOLDERS

Occupants	Biochemistry
User Reps	Brian Fox / Doug Sabatke
UW PM	Bo Muwahid
A/E	Delta 3 Engineering
General Contractor	Findorff

FUNDING SOURCES

Gift/Grant	\$1,650,000
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TIMELINE

A/E Selection	09/2017
Design Report	09/2018
Bid Date	05/2019
Start Construction	06/2019
Substantial Completion	12/2019

AREA DATA

GSF	N/A
ASF	N/A
Efficiency	N/A
Construction \$/GSF	N/A
Total Project \$/GSF	N/A

CAMP RANDALL COMPLEX ROOF REPLACEMENTS | DFDM 18E1D



This project includes all design and construction for a complete replacement of the roofing system on the sixth level concourse roof of Camp Randall Stadium. The work will include complete removal of the existing asphalt roofing system down to bare concrete and all metal flashing and replacement of the Field House perimeter build-up roofing system.

BUDGET

Total Soft Costs	\$130,200
Total Construction Costs	\$1,186,800
Total Project Costs	\$1,317,000

FUNDING SOURCES

Gift/Grant	0
AGFO/Other	\$1,317,000

TIMELINE

A/E Selection	06/2019
Design Report	TBD
Bid Date	02/2019
Start Construction	06/2020
Substantial Completion	09/2020

KEY STAKEHOLDERS

Occupants	Intercollegiate Athletics
User Reps	Barry Fox
UW PM	Matt Collins
DFDM PM	Tim Luttrell
A/E	N/A
General Contractor	JP Cullen

AREA DATA

GSF	N/A
ASF	N/A
Efficiency	N/A
Construction \$/GSF	N/A
Total Project \$/GSF	N/A

CAMP RANDALL STADIUM/ FIELD HOUSE RENOVATION | DFDM 19F2Y



This project renovates Camp Randall Stadium to provide enhanced fan amenities and opportunities for additional revenue that meet premium seating requests, repairs the Field House exterior envelope, upgrades finishes and technology in the press box, installs new mechanical, electrical/telecom, and plumbing systems, and replaces the synthetic field turf in the stadium and the McClain Athletic Facility.

BUDGET

Total Soft Costs	\$17,734,000
Total Construction Costs	\$59,912,000
Total Project Costs	\$77,646,000

FUNDING SOURCES

Gift/Grant	\$3,000,000
PRSB	\$68,046,000
CASH	\$6,600,000

TIMELINE

A/E Selection	02/2020
Bid Date	N/A
Start Construction	11/2020
Substantial Completion	08/2021

KEY STAKEHOLDERS

Occupants	Intercollegiate Athletics
User Reps	Jason King
UW PM	Matt Collins
DFDM PM	Tim Luttrell
A/E	TBD
General Contractor	TBD

AREA DATA

GSF	61,900
ASF	81,600
Efficiency	67%
Construction \$/GSF	\$945
Total Project \$/GSF	\$1066

CHAMBERLIN AMP LIBRARY STUDY | UW MGD 0055-1803



This study intends to develop plans in Chamberlin Library to consolidate the Astronomy and Math Libraries, currently located in other buildings, into the Physics Library. It will also examine College Library and necessary upgrades to meet the needs of new partners and the Phase III SOAR updates. This study will develop plans, a rough order magnitude schedule and a budget for future construction projects.

BUDGET

Total Soft Costs	\$151,105
Total Project Costs	\$151,105

FUNDING SOURCES

Gift/Grant	\$151,105
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TIMELINE

A/E Selection	09/2019
Design Report	03/2020

KEY STAKEHOLDERS

Occupants	General Library System
User Reps	Lisa Carter
UW PM	Megan McBride
A/E	Continuum

AREA DATA

GSF	7,000
ASF	7,000

CHEMISTRY 2ND FLOOR WANG LAB REMODEL | UW MNGD 0047-1946



This project seeks to reconfigure and renovate space on the 2nd floor of the Chemistry Building which was formerly occupied by Chemistry's electronics shop. The space will be renovated into research laboratories suitable for chemical biology and include the installation of a warm room for laboratory experimentation at elevated temperatures; new power, data, doors, hardware, bench space/casework and tables to accommodate experimentation, instruments, and equipment; testing and potential fume hood repair or replacement; creation of a new private office and workroom space for graduate students and faculty; and an upgrade of room finishes.

BUDGET

Total Soft Costs	\$182,510
Total Construction Costs	\$1,186,000
Total Project Costs	\$1,368,510

KEY STAKEHOLDERS

Occupants	Chemistry
User Reps	Jeff Nielsen
UW PM	Megan McBride
DFDM PM	N/A
A/E	N/A
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	\$1,369,000
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TIMELINE

A/E Selection	11/2019
Design Report	01/2020
Bid Date	08/2020
Start Construction	09/2020
Substantial Completion	01/2021

AREA DATA

GSF	2200
ASF	1250
Efficiency	57%
Construction \$/GSF	\$539
Total Project \$/GSF	\$622

CHEMISTRY BUILDING ADDITION & RENOVATION | DFDM 13B3G



The project consists of the design and construction of a new undergraduate Chemistry teaching tower, the renovation of existing undergraduate laboratories, and offices in the Daniels portions of the existing Chemistry Building, and the replacement of critical HVAC and exhaust systems serving the existing Daniels and Mathews research and teaching labs.

BUDGET

Total Soft Costs	\$27,600,350
Total Construction Costs	\$105,499,650
Total Project Costs	\$133,100,000

KEY STAKEHOLDERS

Occupants	Chemistry Dept.
User Rep	Bob McMahon
UW PM	Megan McBride
DFDM PM	Kristine Anderson
A/E	Strang, Inc.
General Contractor	Miron Construction

FUNDING SOURCES

Gift/Grant	\$25,828,000
GFSB	\$91,200,000
CASH	\$5,000,000
AGFO/Other	\$11,072,000

AREA DATA

GSF	245,840
ASF	134,277
Efficiency	55%
Construction \$/GSF	\$511
Total Project \$/GSF	\$541

TIMELINE

A/E Selection	11/2013
Design Report	12/2015
Bid Date	07/2018
Start Construction	09/2018
Substantial Completion	03/2022

CHEMISTRY LASER LAB | UW MNGD 0047-1804



This project seeks to remodel two rooms on the 4th floor of the Chemistry Building into a lab for three class IV lasers. The lab needs to be a highly controlled space with tight temperature controls that lower airborne particulate counts for the laser microscopy work. The Chemistry Department will accomplish two goals with this remodel project by making space for a new hire and bringing a research group that was previously split over two floors closer together.

BUDGET

Total Soft Costs	\$76,724
Total Construction Costs	\$541,022
Total Project Costs	\$617,746

KEY STAKEHOLDERS

Occupants	Chemistry Department
User Reps	Jeff Nielson
UW PM	Megan McBride
A/E	Aro Eberle
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	\$617,000
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TIMELINE

A/E Selection	11/2018
Design Report	04/2019
Bid Date	09/2019
Start Construction	12/2019
Substantial Completion	05/2020

AREA DATA

GSF	675
ASF	550
Efficiency	81%
Construction \$/GSF	\$606
Total Project \$/GSF	\$761

MATERIALS SCIENCE FUME HOOD REPLACEMENTS | UW MNGD 0520-1805



This project will remodel and add additional fume hoods to Suite 105 in the Materials Science & Engineering Building: remodel Room 105E as a research lab which requires the addition of four fume hoods, updated cabinetry, flooring, and supporting infrastructure; install an additional fume hood in Room 105D; and replace the existing, aging fume hood with a new model in Room 105C.

BUDGET

Total Soft Costs	\$138,000
Total Construction Costs	\$719,000
Total Project Costs	\$857,000

KEY STAKEHOLDERS

Occupants	College of Engineering
User Reps	Peter Nemmetz
UW PM	Dennis Rodenberg
A/E	Continuum
General Contractor	Miron Construction

FUNDING SOURCES

Gift/Grant	\$857,000
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TIMELINE

A/E Selection	12/2018
Design Report	04/2019
Bid Date	08/2019
Start Construction	09/2019
Substantial Completion	02/2020

AREA DATA

GSF	1,401
ASF	TBD
Efficiency	TBD
Construction \$/GSF	\$374
Total Project \$/GSF	TBD

CURTIS POND REHABILITATION | DFDM 16H2U



The existing UW Arboretum Curtis Storm Water Detention Pond must be rehabilitated to repair a failed flume and failing outlet structure, restoring the pond's ability to control peak stormwater runoff flow rates and remove accumulated stormwater sediment. This project is funded in part through an Intergovernmental Agreement between the University of Wisconsin, the City of Madison, and the Town of Madison.

BUDGET

Total Soft Costs	\$383,000
Total Construction Costs	\$1,135,204
Total Project Costs	\$1,517,204

KEY STAKEHOLDERS

Occupants	UW Arboretum
User Reps	Karen Oberhauser
UW PM	Rhonda James
DFDM PM	Jim Schaefer
A/E	Strand Associates, Inc.
General Contractor	TBD

FUNDING SOURCES

GFSB	\$550,450
PRSB	\$203,590
AGFO/Other	\$1,354,960

AREA DATA

GSF	N/A
ASF	N/A

TIMELINE

A/E Selection	11/2016
Design Report	10/2017
Bid Date	11/2019
Start Construction	12/2019
Substantial Completion	09/2020

BABCOCK DAIRY PLANT RENOVATION & CENTER FOR DAIRY RESEARCH ADDITION | DFDM 13A2U



This project constructs a three-story addition to house the Center for Dairy Research, a milk intake facility with three storage silos, and a small addition to house a two-story dryer. Space on the basement, first, and second levels of the existing dairy plant will be renovated. The existing milk intake area, the existing drying tower, a mechanical space at the northwest corner of Babcock Hall, and a stair tower will be demolished to make room for the addition.

BUDGET

Total Soft Costs	\$5,356,400
Total Construction Costs	\$41,563,600
Total Project Costs	\$46,920,000

KEY STAKEHOLDERS

Occupants	Babcock Dairy Plant/CDR
User Reps	Doug Sabatke
UW PM	Steve Richards
DFDM PM	Kevin Trinastic
A/E	Zimmerman Arch.
General Contractor	CD Smith

FUNDING SOURCES

Gift/Grant	\$18,461,000
GFSB	\$22,209,000
CASH	\$6,250,000

AREA DATA

GSF	29,700
ASF	23,575
Efficiency	79%
Construction \$/GSF	\$493
Total Project \$/GSF	\$733

TIMELINE

A/E Selection	11/2013
Design Report	02/2017
Bid Date	03/2018
Start Construction	05/2018
Substantial Completion	11/2020

EDUCATIONAL SCIENCES INTERIOR RENOVATION FIFTH FLOOR | UW MNGD 0154-1705



This project seeks to renovate the 5th Floor of the Educational Sciences building to support the collaborative work environment needs of the Wisconsin Center for Education Research (WCER). The project includes demolition of existing wall partitions, ceiling and flooring. New partitions, ceiling, flooring, fixtures, equipment, and door access security will be reinstalled along with upgrades to the HVAC, electrical, fire protection, plumbing and data systems.

BUDGET

Total Soft Costs	\$617,981
Total Construction Costs	\$1,628,019
Total Project Costs	\$2,246,000

KEY STAKEHOLDERS

Occupants	School of Education
User Reps	Lindsey Honeyager
UW PM	Angela Bollinger
A/E	Melissa Destree
General Contractor	Vogel Brothers

FUNDING SOURCES

Gift/Grant	\$2,267,000
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TIMELINE

A/E Selection	06/2018
Design Report	02/2019
Bid Date	07/2019
Start Construction	08/2019
Substantial Completion	12/2019

AREA DATA

GSF	9,500
ASF	7,050
Efficiency	74%
Construction \$/GSF	\$171
Total Project \$/GSF	\$236

EDUCATIONAL SCIENCES WCER 4TH FLOOR RENOVATIONS | UW MNGD 0154-1705



This project will renovate the entire fourth floor of the educational sciences building, replacing an outdated layout and infrastructure with workspaces that meet the current needs of the wisconsin center for education research (WCER) with the goal of creating a mix of open work and activity areas, including conference rooms and private offices on the floor.

BUDGET

Total Soft Costs	TBD
Total Construction Costs	TBD
Total Project Costs	TBD

KEY STAKEHOLDERS

Occupants	School of Education
User Reps	TBD
UW PM	Angela Bollinger
DFDM PM	TBD
A/E	TBD
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	TBD
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TIMELINE

A/E Selection	TBD
Design Report	TBD
Bid Date	TBD
Start Construction	TBD
Substantial Completion	TBD

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

ELVEHJEM ADVANCED PLANNING | DFDM



This project will provide advanced planning to assess the needs of the Elvehjem building and prioritize future renovations. A major renovation is deemed necessary due to the age and functionality of the building systems, deterioration of the building envelope, and outdated life and safety systems such as fire detection. Gradual deterioration of the envelope and failing building systems make it exceedingly difficult to maintain environmental controls and have created multiple water incursions.

BUDGET

Total Soft Costs	TBD
Total Construction Costs	TBD
Total Project Costs	TBD

KEY STAKEHOLDERS

Occupants	TBD
User Reps	TBD
UW PM	Jay Bieszke
DFDM PM	TBD
A/E	TBD
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	TBD
GFSB	TBD
PRSB	TBD
CASH	TBD
AGFO/Other	TBD

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

TIMELINE

A/E Selection	TBD
Design Report	TBD
Bid Date	TBD
Start Construction	TBD
Substantial Completion	TBD

ENGINEERING CENTERS NEW LAB RENOVATION | UW MNGD 0481-1809



This project seeks to renovate space within the Engineering Centers Building. Within ECB, laboratory space is greatly needed to support growth within the undergraduate majors. By creating a new Design Laboratory for Biological, Chemical Studies, and Biomedical Engineering, College of Engineering faculty will be able to increase their ability to enhance the learning experience for staff and students. Since all interior elements within the existing space have been removed, the new Design Laboratory will require infrastructure for sinks, fume hoods, biosafety cabinets, compressed air and nitrogen, and snorkel vents.

BUDGET

Total Soft Costs	\$246,000
Total Construction Costs	\$1,754,000
Total Project Costs	\$2,000,000

KEY STAKEHOLDERS

Occupants	College of Engineering
User Reps	Peter Nemmetz
UW PM	Dennis Rodenberg
DFDM PM	TBD
A/E	Continuum
General Contractor	Miron Construction

FUNDING SOURCES

Gift/Grant	\$2,000,000
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TIMELINE

A/E Selection	12/2018
Design Report	04/2019
Bid Date	08/2019
Start Construction	09/2019
Substantial Completion	04/2020

AREA DATA

GSF	3,916
ASF	TBD
Efficiency	TBD
Construction \$/GSF	\$400
Total Project \$/GSF	TBD

ENGINEERING HALL PLAZA ENTRANCE RENOVATION | UW MNGD 0408-1704



This project creates a more prominent and accessible entrance on the north side of the building, creates a new vestibule and entrance into the center of the building, and enhances the exterior plaza space. This project will enhance building accessibility, functionality, and aesthetics.

BUDGET

Total Soft Costs	\$50,815
Total Construction Costs	\$1,375,000
Total Project Costs	\$1,425,815

KEY STAKEHOLDERS

Occupants	College of Engineering
User Reps	Peter Nemmetz
UW PM	Dennis Rodenberg
DFDM PM	Assemblage
A/E	College of Engineering
General Contractor	Fox Arneson

FUNDING SOURCES

Gift/Grant	\$1,425,815
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TIMELINE

A/E Selection	07/2018
Design Report	09/2018
Bid Date	01/2019
Start Construction	06/2019
Substantial Completion	1/2020

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

FIELD HOUSE EXTERIOR RESTORATION | DFDM 18L3F



This project provides investigation and research, pre-design, and design services to rehabilitate or replace the Field House exterior windows. The exterior envelope will be evaluated to identify deficiencies, develop design solution alternatives, and recommend appropriate corrective measures. The design solution alternatives developed under this project will be in accordance with the State of Wisconsin Historical Society's guidelines for registered buildings in a historical district.

BUDGET

Total Soft Costs	\$308,000
Total Construction Costs	\$2,687,000
Total Project Costs	\$2,995,000

KEY STAKEHOLDERS

Occupants	Barry Fox
User Reps	TBD
UW PM	Matt Collins
DFDM PM	Tim Luttrell
A/E	BSA
General Contractor	JP Cullen

FUNDING SOURCES

AGFO/Other	\$1,232,127
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TIMELINE

A/E Selection	11/2015
Design Report	10/2017
Bid Date	11/2019
Start Construction	02/2020
Substantial Completion	08/2020

AREA DATA

GSF	N/A
ASF	N/A
Efficiency	N/A
Construction \$/GSF	N/A
Total Project \$/GSF	N/A

FIELD HOUSE SOUTH PLAZA REDEVELOPMENT | DFDM 18E1C



The scope of work involves the removal and replacement of the retaining wall at the southeast corner of the Field House. The current wall requires repairs and will be rebuilt to have better drainage behind the wall, be more structurally sound and upgrade the aesthetics of the area. Paving to the east, south and at the southwest corner of the Field House, out to the back of curb along Monroe Street, Little Street and Regent Street will be removed and replaced. The entire area to the south of the Field House will be removed, including the stairs, and reconfigured to create a more functional space and upgrade the look and feel of the area to better celebrate the approach to the historic Field House.

BUDGET

Total Soft Costs	\$308,000
Total Construction Costs	\$2,690,000
Total Project Costs	\$2,998,000

KEY STAKEHOLDERS

Occupants	Barry Fox
User Reps	TBD
UW PM	Matt Collins
DFDM PM	Tim Luttrell
A/E	BSA
General Contractor	JP Cullen

FUNDING SOURCES

AGFO/Other	\$2,998,000
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TIMELINE

A/E Selection	06/2018
Design Report	TBD
Bid Date	11/2019
Start Construction	03/2020
Substantial Completion	08/2020

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

ICE DRILLING DESIGN OPERATIONS STUDY | UW MGD 9950-1802

The Ice Drilling Design and Operations (IDDO) is seeking to construct a new facility due to program and equipment inventory growth over last 18 years. This program, funded by the National Science Foundation (NSF), has outgrown their current commercially leased warehouse space. This program anticipates NSF funding to continue through 2023 and more than likely for the next 5-10 years. The current space constraints within their leased space is negatively affecting the efficiency of operations. This request is for advanced planning services.

BUDGET

Total Soft Costs	\$24,150
Total Construction Costs	N/A
Total Project Costs	\$24,150

FUNDING SOURCES

Gift/Grant	\$24,150
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TIMELINE

A/E Selection	01/2019
Design Report	09/2019
Bid Date	TBD
Start Construction	TBD
Substantial Completion	TBD

KEY STAKEHOLDERS

Occupants	TBD
User Reps	TBD
UW PM	Megan McBride
DFDM PM	TBD
A/E	TBD
General Contractor	TBD

AREA DATA

GSF	17,982
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

KINESIOLOGY RELOCATION PROGRAMMING AND TEST FIT | UW MGD 0451-1802



This project seeks to hire an architectural firm for advanced design to study the programmatic needs of the Department of Kinesiology and show how the academic and research programs will fit with the identified areas within the Medical Sciences Center (MSC, SMI, Med Sci., Bardeen). The Department of Kinesiology will need to move into the MSC, SMI, Med Sci., Bardeen by May, 2020 prior to the start of summer classes and the Gymnasium/Natatorium (Gym/Nat) being razed in January 2021 for the construction of the new facility that will house Recreational Sports.

BUDGET

Total Soft Costs	\$2,971,000
Total Construction Costs	\$9,029,000
Total Project Costs	\$12,000,000

FUNDING SOURCES

Gift/Grant	\$12,000,000
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TIMELINE

A/E Selection	02/2019
Design Report	06/2019
Bid Date	10/2019
Start Construction	11/2019
Substantial Completion	08/2020

KEY STAKEHOLDERS

Occupants	Dept of Kinesiology
User Reps	Lindsey Honeyager
UW PM	Angela Bollinger
DFDM PM	Maura Donnelly
A/E	HGA
General Contractor	TBD

AREA DATA

GSF	59,685
ASF	36,179
Efficiency	61%
Construction \$/GSF	\$167
Total Project \$/GSF	\$201

KOHL CENTER ADDITION & RENOVATION | DFDM 18H2G



This project will construct an addition to the Kohl Center and renovate areas within the arena. The addition, over the existing loading dock, will serve and expand programs such as academics, a student-athlete hub, sports nutrition, strength and conditioning, sports medicine, and administrative functions. Additionally, there will be remodeling within the Kohl Center adjacent to the addition and on the service level for locker rooms, student-athlete dining, media room, club, and kitchen expansions.

BUDGET

Total Soft Costs	\$6,752,000
Total Construction Costs	\$41,322,000
Total Project Costs	\$48,074,000

FUNDING SOURCES

Gift/Grant	\$10,000,000
PRSB	\$33,974,000
CASH	\$4,100,000

TIMELINE

A/E Selection	06/2019
Design Report	03/2020
Bid Date	06/2020
Start Construction	08/2020
Substantial Completion	03/2023

KEY STAKEHOLDERS

Occupants	Intercollegiate Athletics
User Reps	Jason King
UW PM	Matt Collins
DFDM PM	Tim Luttrell
A/E	Berners-Schober Associates
General Contractor	TBD

AREA DATA

GSF	69,000
ASF	42,500
Efficiency	61%
Construction \$/GSF	\$505
Total Project \$/GSF	\$594

LATHROP DRIVE BASCOM HILL UTILITY PHASE 1 & 2 | DFDM 17J2L



The utility repair work consists of primary and signal duct bank installation, two bored walkable steam tunnel, new steam box conduits, chilled water supply and return lines, and water and sewer utility upgrades.

BUDGET

Total Soft Costs	\$3,412,000
Total Construction Costs	\$29,244,000
Total Project Costs	\$32,656,000

KEY STAKEHOLDERS

Occupants	FP&M/Physical Plant
User Reps	Jeff Pollei
UW PM	Dan Smith
DFDM PM	Kristine Anderson
A/E	Ring & DuChateau, LLP
General Contractor	Findorf

FUNDING SOURCES

GFSB	\$23,839,000
PRSB	\$8,817,000

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

TIMELINE

A/E Selection	03/2019
Design Report	01/2019
Bid Date	03/2019
Start Construction	04/2019
Substantial Completion	12/2021

LIMNOLOGY LIFT STATION & FM REPLACEMENT | DFDM 16B1C



This project will replace the existing sanitary sewer lift station in the lower level of the Limnology Building and replace the associated four-inch force main and the adjacent four-inch domestic water service to the building and the adjacent Water Science and Engineering Laboratory.

BUDGET

Total Soft Costs	\$115,000
Total Construction Costs	\$733,000
Total Project Costs	\$848,000

KEY STAKEHOLDERS

Occupants	UW Plumbing
User Reps	Marcella Otter
UW PM	Matt Collins
DFDM PM	Kris Anderson
A/E	Ayres Associates
General Contractor	Terra Engineering

FUNDING SOURCES

GFSB	\$584,400
CASH	\$262,600

AREA DATA

GSF	N/A
ASF	N/A
Efficiency	N/A
Construction \$/GSF	N/A
Total Project \$/GSF	N/A

TIMELINE

A/E Selection	03/2016
Design Report	12/2017
Bid Date	04/2019
Start Construction	06/2019
Substantial Completion	06/2020

LINDEN DRIVE PARKING GARAGE | DFDM 1711F



The project will construct a new 600+ stall parking garage in preparation for stalls that will be lost from the expansion of the school of veterinary medicine addition into the existing lot 62 and the new meat science building.

BUDGET

Total Soft Costs	\$3,338,500
Total Construction Costs	\$20,308,500
Total Project Costs	\$23,647,000

KEY STAKEHOLDERS

Occupants	Transportation Services
User Reps	Patrick Kass
UW PM	Mike Zimmerman
DFDM PM	Jake Ehmke
A/E	Potter Lawson Inc.
General Contractor	JP Cullen

FUNDING SOURCES

GFSB	\$13,011,200
CASH	\$10,635,800

AREA DATA

GSF	190,200
ASF	180,690
Efficiency	95%
Construction \$/GSF	\$116
Total Project \$/GSF	\$124

TIMELINE

A/E Selection	03/2017
Design Report	04/2019
Bid Date	07/2019
Start Construction	09/2019
Substantial Completion	12/2020

LOWELL HALL RENOVATION 3RD / 4TH FLOOR | DFDM 17J1Z



This enumerated project abates and renovates portions of three floors in the Lowell Center, part of the UW Conference Centers recently transferred from UW-Extension to UW-Madison as part of UW System's restructuring. Approximately 5,700 ASF/8,100 GSF of office space on the north wings of the fourth floor will be transformed into 20 additional guest rooms that will be very similar to those on floors 5-7 renovated in 2008. The work will upgrade HVAC, electrical, data, fire protection, and plumbing systems as necessary. The project will also renovate up to 8,022 ASF/11,400 GSF of office space on the second and third floors. The rooms will be abated then receive minimal renovation to support continued office use.

BUDGET

Total Soft Costs	\$723,000
Total Construction Costs	\$3,282,000
Total Project Costs	\$4,005,000

KEY STAKEHOLDERS

Occupants	Lowell Center
User Reps	Lance Baldus
UW PM	Mike Zimmerman
DFDM PM	Matthew Dapp
A/E	Destree Design
General Contractor	CG Schmidt

FUNDING SOURCES

PRSB	\$3,005,000
CASH	\$1,000,000

AREA DATA

GSF	11,400
ASF	0
Efficiency	0%
Construction \$/GSF	\$252
Total Project \$/GSF	\$352

TIMELINE

A/E Selection	01/2018
Design Report	02/2019
Bid Date	06/2019
Start Construction	08/2019
Substantial Completion	05/2020

MEAT SCIENCE AND MUSCLE BIOLOGY LABORATORY | DFDM 13I2Y



This project will construct a two-story modern teaching, research, and outreach facility to support the meat industry of the State of Wisconsin. The new laboratory will facilitate the development of modern meat processing and research through the inclusion of lab general purpose benches for biochemical, chemical, and microbial studies as well as more specialized rooms for microscopy, tissue culture, instrumentation, and cold experiments. This project replaces the existing Meat and Muscle Biology Building built in three sections in 1930, 1959, and 1969.

BUDGET

Total Soft Costs	\$9,681,000
Total Construction Costs	\$40,396,000
Total Project Costs	\$50,077,000

KEY STAKEHOLDERS

Occupants	CALS
User Reps	Doug Sabatke
UW PM	Steve Richards
DFDM PM	Bill Napier
A/E	Gary McLean
General Contractor	JP Cullen

FUNDING SOURCES

Gift/Grant	\$23,400,000
GFSB	\$24,377,000
CASH	\$2,300,000

AREA DATA

GSF	67,540
ASF	37,308
Efficiency	55.24%
Construction \$/GSF	\$654
Total Project \$/GSF	\$741

TIMELINE

A/E Selection	04/2014
Design Report	01/2015
Bid Date	10/2016
Start Construction	12/2016
Substantial Completion	11/2019

MSC REMODEL FOR CHEMISTRY LEARNING CENTER | UW MNGD 0450-1802



This project remodels space on the 4th floor of the Medical Sciences Center (MSC) building. Currently, the Chemistry Learning Center (CLC) is housed in the Daniels building on campus. The renovation of Daniels will begin in the fall of 2020 and clc will need to be relocated prior to the start of that renovation. This project will create small flexible use classrooms and office space for CLC.

BUDGET

Total Soft Costs	\$283,660
Total Construction Costs	\$1,016,340
Total Project Costs	\$1,300,000

FUNDING SOURCES

Gift/Grant	\$1,300,000
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TIMELINE

A/E Selection	08/2018
Design Report	02/2019
Bid Date	08/2019
Start Construction	09/2019
Substantial Completion	04/2020

KEY STAKEHOLDERS

Occupants	Chemistry Learning Center
User Reps	Tony Jacob
UW PM	Bo Muwahid
DFDM PM	N/A
A/E	Aro Ebele
General Contractor	TBD

AREA DATA

GSF	4,900
ASF	4,600
Efficiency	93.88%
Construction \$/GSF	\$232
Total Project \$/GSF	\$265

MULTI-BUILDING UW-MADISON ELEVATOR STUDY | DFDM 19J3R

Well-run elevator systems are essential to building safety and efficient operational cost. This project seeks to establish standards for non-proprietary control systems to facilitate safety, security, and predictive maintenance. These findings/recommendations shall then be combined with an assessment of uw-madison's central campus elevators in order to provide a recapitalization plan, prioritized major repairs, and preventative maintenance program options.

BUDGET

Total Soft Costs	TBD
Total Construction Costs	TBD
Total Project Costs	TBD

KEY STAKEHOLDERS

Occupants	TBD
User Reps	TBD
UW PM	Jay Bieszke /Craig Meyer
DFDM PM	TBD
A/E	TBD
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	TBD
GFSB	TBD
PRSB	TBD
CASH	TBD
AGFO/Other	TBD

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

TIMELINE

A/E Selection	TBD
Design Report	TBD
Bid Date	TBD
Start Construction	TBD
Substantial Completion	TBD

NANCY NICHOLAS HALL EMBER HALL ALTERATION | UW MNGD 0085-1804



This project will renovate approximately 2,100 sf on the second floor of the Nancy Nicholas hall in the School of Human Ecology (SOHE) building. The project will create a new flexible multipurpose space for student innovation, collaboration, group ideation and design thinking replacing an under-utilized student organization/storage space and relocation a do it print shop area.

BUDGET

Total Soft Costs	\$181,155
Total Construction Costs	\$633,000
Total Project Costs	\$814,155

FUNDING SOURCES

Gift/Grant	\$814,155
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TIMELINE

A/E Selection	01/2019
Design Report	06/2019
Bid Date	11/2019
Start Construction	12/2019
Substantial Completion	08/2020

KEY STAKEHOLDERS

Occupants	School of Human Ecology
User Reps	Linda Zwicker
UW PM	Angela Bollinger
DFDM PM	N/A
A/E	N/A
General Contractor	TBD

AREA DATA

GSF	2,100
ASF	2,100
Efficiency	100%
Construction \$/GSF	\$301
Total Project \$/GSF	\$388

PRIMATE CENTER BACKUP GENERATOR | UW MNGD 0526-1703



This project, located at the primate center, will upgrade electrical systems and install a backup generator. A new electrical vault will be built over the existing electrical vault on the north side of the building.

BUDGET

Total Soft Costs	\$162,000
Total Construction Costs	\$1,038,000
Total Project Costs	\$1,200,000

KEY STAKEHOLDERS

Occupants	Graduate School
User Reps	Bruce Pape
UW PM	Bo Muwahid
DFDM PM	N/A
A/E	Mead & Hunt
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	\$1,200,000
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TIMELINE

A/E Selection	02/2018
Design Report	10/2018
Bid Date	12/2019
Start Construction	03/2020
Substantial Completion	07/2020

AREA DATA

GSF	500
ASF	TBD
Efficiency	TBD
Construction \$/GSF	\$2,266
Total Project \$/GSF	\$2,400

SELLERY HALL ADDITION & RENOVATION | DFDM 14E20-01



As the campus continues to expand its academic offerings and enrollment, it needs to increase housing opportunities for incoming freshmen and returning students. By providing space within residence halls focused on the incoming freshman class program-based experience, students seek housing on campus to enhance their academic and social experience. The project will provide a full renovation of the space and add a new central core tower that will consolidate five new elevators, key mechanical equipment, accessible resident entry, and resident life space. Construction will also add one floors on top of the existing ten-story structure, allowing for approximately 125 new resident bed spaces.

BUDGET

Total Soft Costs	\$9,631,000
Total Construction Costs	\$69,180,000
Total Project Costs	\$78,811,000

KEY STAKEHOLDERS

Occupants	University Housing
User Reps	Adam Rittel
UW PM	Dennis Rodenberg
DFDM PM	Wendy von Below
A/E	UWRS
General Contractor	TBD

FUNDING SOURCES

PRSB	\$59,108,000
CASH	\$19,703,000

AREA DATA

GSF	330,931
ASF	219,196
Efficiency	66.24%
Construction \$/GSF	\$209
Total Project \$/GSF	\$238

TIMELINE

A/E Selection	10/2014
Design Report	02/2020
Bid Date	05/2020
Start Construction	07/2020
Substantial Completion	08/2023

SOUTH CAMPUS UTILITY IMPROVEMENTS | DFDM 15K1F



In general, the work consists of replacement and construction of steam utilities along dayton street from mills streets to park street and primary electrical/signal communication utilities along dayton street from charter street to park street. Improvements include replacement of high-pressure steam, pumped condensate return, and compressed air piping. Buildings that will be affected by the project include teacher education (building 0153) and merit residence hall (building 0575). A temporary boiler will be required to maintain steam service to teacher education building as part of this project.

BUDGET

Total Soft Costs	\$2,316,000
Total Construction Costs	\$17,040,000
Total Project Costs	\$22,760,000

FUNDING SOURCES

GFSB	\$11,306,000
PRSB	\$4,182,000
CASH	\$1,687,000

TIMELINE

A/E Selection	N/A
Design Report	N/A
Bid Date	01/2019
Start Construction	04/2019
Substantial Completion	04/2020

KEY STAKEHOLDERS

Occupants	FP&M/Physical Plant
User Reps	Jeff Pollei
UW PM	Brandon Braithwaite
DFDM PM	Michael Hanson
A/E	Affiliated Engineers, Inc
General Contractor	Terra Engineering

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

SOUTHEAST RECREATIONAL FACILITY REPLACEMENT | DFDM 14L2T



This project will demolish the existing 191,300 GSF Southeast Recreational Facility (SERF) and replace it on the same site with a new 248,300 GSF facility for the division of recreational sports and the division of intercollegiate athletics. The existing elevated link connecting the LaBahn arena to the current SERF building will remain.

BUDGET

Total Soft Costs	\$21,008,966
Total Construction Costs	\$54,523,068
Total Project Costs	\$75,532,034

KEY STAKEHOLDERS

Occupants	Rec Sports
User Reps	John Horn
UW PM	Ann Hayes
DFDM PM	Wendy von Below
A/E	Workshop Architects
General Contractor	Miron Construction

FUNDING SOURCES

Gift/Grant	\$42,080,000
PRSB	\$53,872,600
CASH	\$588,400

AREA DATA

GSF	248,300
ASF	170,800
Efficiency	68.79%
Construction \$/GSF	\$304
Total Project \$/GSF	\$357

TIMELINE

A/E Selection	09/2015
Design Report	02/2017
Bid Date	08/2008
Start Construction	10/2017
Substantial Completion	05/2020

STEENBOCK LIBRARY CLASSROOM DESIGN STUDY | UW MGD 0079-1901



Complete an advanced planning study for an active learning classroom within approximately 5,000 square feet of space in Steenbock Memorial Library. The focus of the advanced planning study will be to explore renovation options in currently underutilized library stack space for the creation of a modern teaching and learning environment.

BUDGET

Total Soft Costs	\$55,000
Total Construction Costs	\$0
Total Project Costs	\$55,000

FUNDING SOURCES

Gift/Grant	\$55,000
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TIMELINE

A/E Selection	11/2019
Design Report	2/2020

KEY STAKEHOLDERS

Occupants	Vice Provost Teaching and Learning
User Reps	Steven Cramer
UW PM	Bo Muwahid
A/E	HGA
General Contractor	TBD

AREA DATA

GSF	5,300
ASF	4,200

STOVALL HALL - STATE LAB OF HYGIENE STUDY | UW MGD 0476-1901



WSLH is requesting an architectural and engineering (A/E) firm be hired to complete a planning and MEP study to determine the renovation scope options for the whole third floor of Stovall Hall. WSLH is currently located in Stovall Hall with additional space in a building on Agricultural Drive, Madison, WI. A/E Services shall include, but not limited to, site visits to evaluate the existing architectural conditions, engineering systems conditions, and interviews with WSHL stakeholders to develop programmatic needs per the space and infrastructure available.

BUDGET

Total Soft Costs	\$3,277,850
Total Construction Costs	\$11,510,000
Total Project Costs	\$14,787,850

KEY STAKEHOLDERS

Occupants	SMPH
User Reps	David Webb
UW PM	Michael Zimmerman
DFDM PM	TBD
A/E	TBD
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	\$32,000
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TIMELINE

A/E Selection	1/2019
Design Report	TBD
Bid Date	TBD
Start Construction	3/2020
Substantial Completion	9/2020

AREA DATA

GSF	14,784
ASF	9,610
Efficiency	65%
Construction \$/GSF	\$779
Total Project \$/GSF	\$3

UNIVERSITY CLUB STUDY | UW MGD 0515-1932

UW Madison seeks an architecture and engineering consultant, through the A/E on call process, to conduct an Advance Planning Study that will include a building condition assessment, code conformity of existing conditions, food service market/operations analysis, and financial modeling/business plan development to ensure financial stability for the Club's food and beverage operations moving forward. This assessment will help the University in ensuring that the Club and entire building are put to the highest and best use for many years to come.

BUDGET

Total Soft Costs	TBD
Total Construction Costs	TBD
Total Project Costs	\$125,000

KEY STAKEHOLDERS

Occupants	VCFA
User Reps	Margaret Tennesen
UW PM	Megan McBride
DFDM PM	TBD
A/E	TBD
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	TBD
GFSB	TBD
PRSB	TBD
CASH	TBD
AGFO/Other	TBD

AREA DATA

GSF	16,000
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

TIMELINE

A/E Selection	TBD
Design Report	TBD
Bid Date	TBD
Start Construction	TBD
Substantial Completion	TBD

UNIVERSITY HOUSES CLAY TILE ROOF REPLACEMENT | DFDM 18A2A



This project replaces damaged clay tile roofing and associated roofing components. Project work includes complete removal and disposal of damaged clay tile roofing system down to the structural deck; removal, replacement and re-use (where applicable) of metal gutter and fascia; and installation of the new roofing system and associated components.

BUDGET

Total Soft Costs	\$173,900
Total Construction Costs	TBD
Total Project Costs	\$2,766,000

KEY STAKEHOLDERS

Occupants	UW Housing
User Reps	Jeff Keating
UW PM	Bo Muwahid
DFDM PM	Evan Quilling
A/E	Assemblage Architects
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	TBD
AGFO/Other	\$173,900

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

TIMELINE

A/E Selection	03/2018
Design Report	TBD
Bid Date	01/2020
Start Construction	04/2020
Substantial Completion	10/2020

VETERINARY MEDICINE ADDITION & ALTERATION | DFDM 18H2H



As the School of Veterinary Medicine continues to grow, so does its need for additional space to support enrollment, research, and outreach growth in patient care services. Consistently ranked within the top five veterinary medicine schools in the US, the facilities have reached capacity and no longer support current or future growth. This project will construct a three-story 139,000 GSF building on Lot 62 directly north of the current school, providing expanded space for the small animal clinic, collaborative spaces to support the teaching hospitals, research labs, and new BSL-3/ABSL-3/BSL-2 laboratories, offices, and conference rooms.

BUDGET

Total Soft Costs	\$16,671,000
Total Construction Costs	\$90,829,000
Total Project Costs	\$107,500,000

KEY STAKEHOLDERS

Occupants	School of Vet Med
User Reps	Mark Markel
UW PM	Dennis Rodenberg
DFDM PM	Wendy von Below
A/E	Flad Architects
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	\$38,000,000
GFSB	\$68,053,000
AGFO/Other	\$1,447,000

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

TIMELINE

A/E Selection	04/2019
Design Report	04/2020
Bid Date	04/2021
Start Construction	06/2021
Substantial Completion	04/2023

WEEKS HALL 4TH FLOOR DUTTON LAB RENOVATION | UW MNGD 0521-1931



The project will reconfigure and renovate Rooms 470, 472, and part of 480 to include the installation of a metal-free clean room for laboratory experimentation, space for a mass spectrometer, a vestibule to gown up, and a weighing room for sample materials. New fume hoods will be installed to vent acid fumes (primarily HF, HCl, HNO₃), and a utility room for pumps, transformers, and a chiller will be required. The existing chiller and supply air capacities are currently at or near capacity, therefore, additional units will need to be considered as part of this project.

BUDGET

Total Soft Costs	\$1,575,275
Total Construction Costs	\$865,000
Total Project Costs	\$2,440,275

KEY STAKEHOLDERS

Occupants	Geology
User Reps	Peter Sobol
UW PM	Megan McBride
DFDM PM	TBD
A/E	TBD
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	TBD
GFSB	TBD
PRSB	TBD
CASH	TBD
AGFO/Other	TBD

AREA DATA

GSF	900
ASF	600
Efficiency	66.67%
Construction \$/GSF	\$961
Total Project \$/GSF	\$1,750

TIMELINE

A/E Selection	1/2020
Design Report	3/2020
Bid Date	6/2020
Start Construction	9/2020
Substantial Completion	2/2021

WIMR FIRE ALARM UPGRADE | UW MNGD 1485-1905



This project seeks to remodel ~36,179 ASF within the Medical Sciences Complex, which includes Medical Sciences Center (MSC), Service Memorial Institute (SMI), Med Sci., and Bardeen for the Department of Kinesiology. This remodel will occur on the basement, second, third, and sixth floors of the Medical Science Complex. Work will include the remodel of office, administrative, classroom, and research laboratory spaces to provide safe and accessible spaces for the department's needs. Work will include minor demolition of interior partition walls and may include hazardous abatement. Specific finish improvements, laboratory casework improvements, mechanical, plumbing, electrical and HVAC upgrades.

BUDGET

Total Soft Costs	\$49,320
Total Construction Costs	\$352,000
Total Project Costs	\$401,320

KEY STAKEHOLDERS

Occupants	School of Medicine & Public Health
User Reps	Mark Wells
UW PM	Mike Zimmerman
A/E	TBD
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	TBD
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AREA DATA

GSF	36.179
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TIMELINE

A/E Selection	10/2019
Design Report	12/2019
Bid Date	4/2020
Start Construction	6/2020
Substantial Completion	9/2020

WIMR OXYGEN & CARBOGEN STUDY | UW MGD 1485-1930



BUDGET

Total Soft Costs	TBD
Total Construction Costs	TBD
Total Project Costs	TBD

KEY STAKEHOLDERS

Occupants	SMPH
User Reps	Mark Wells
UW PM	Mike Zimmerman
DFDM PM	TBD
A/E	TBD
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	TBD
GFSB	TBD
PRSB	TBD
CASH	TBD
AGFO/Other	TBD

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

TIMELINE

A/E Selection	10/2019
Design Report	TBD
Bid Date	TBD
Start Construction	12/2019
Substantial Completion	3/2020

WISPIC PARKING LOT RECONSTRUCTION | UW MNGD 0456-1902



This site contains 2+ acres of parking surface, curbs, and gutters that are in need of replacement. Work to include the evaluation of site conditions, stormwater drainage, and the design (including corrective measures), bidding and re-construction of the parking lot. Ae to provide accurate schedules and cost estimates as requested by the owner and determine if regulatory requirements impose the need for additional stormwater management facilities. Project scope and budget should also be provided for additional stormwater management as needed.

BUDGET

Total Soft Costs	\$179,200
Total Construction Costs	\$1,120,000
Total Project Costs	\$1,299,200

KEY STAKEHOLDERS

Occupants	SMPH
User Reps	Jess Heisel
UW PM	Michael Zimmerman
DFDM PM	TBD
A/E	TBD
General Contractor	TBD

FUNDING SOURCES

Gift/Grant	\$1,480,000
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TIMELINE

A/E Selection	12/2019
Design Report	2/2020
Bid Date	6/2020
Start Construction	7/2020
Substantial Completion	9/2020

AREA DATA

GSF	TBD
ASF	TBD
Efficiency	TBD
Construction \$/GSF	TBD
Total Project \$/GSF	TBD

LOT 76 SANITARY LIFT STATION | DFDM 12A1E



This project is funded entirely by program revenue and consists of renovating the existing main sanitary lift station that serves buildings on the far west side of campus. This lift station has not seen a major renovation since its construction in 1966 and most of its major components are beyond their designed service life. The renovation work upgraded the entire station including the existing pumps, valves, and other mechanical and electrical components. The renovation also corrected the existing problems with rainwater seeping into the lift station. This project has been substantially completed.

BUDGET

Total Soft Costs	\$436,155
Total Construction Costs	\$1,994,994
Total Project Costs	\$2,431,150

KEY STAKEHOLDERS

Occupants	Campus
User Reps	Marcella Otter
UW PM	Matt Collins
DFDM PM	Kathy Kalscheur
A/E	Strand Associates
General Contractor	Miron Construction

FUNDING SOURCES

GFSB	\$1,303,950
CASH	\$359,100
AGFO/Other	\$768,100

AREA DATA

GSF	850
Construction \$/GSF	\$2,272
Total Project \$/GSF	\$2,818

TIMELINE

A/E Selection	03/2012
Design Report	03/2014
Bid Date	06/2017
Start Construction	08/2017
Substantial Completion	04/2020

STAFF DIRECTORY

The Project Delivery department collaborates with other Facilities Planning & Management departments to deliver complex projects of various types including new construction, large-scale remodeling, additions, and utility improvements. Our professional staff work closely with user groups from project planning through final occupancy. This includes the capital budget appropriation process, A/E selection, programming, design and construction.

Angie Bollinger

Facility Planner

608-405-2367

angela.bollinger@wisc.edu**Steve Richards**

Project Manager

608-890-4710

steve.richards@wisc.edu**Ann Hayes, ASID, LEED AP**

Interior Designer, Project Manager

608-265-4673

ann.hayes@wisc.edu**Dennis Rodenberg**

Project Manager

dennis.rodenberg@wisc.edu

608-890-2874

Megan McBride

Project Manager

608-265-9671

megan.mcbride@wisc.edu**Rhonda James, PLA, ASLA**

Senior Landscape Architect

608-263-3032

rhonda.james@wisc.edu

608-263-3032

Bo Muwahid

Project Manager

608-265-0465

bo.muwahid@wisc.edu**Aaron Williams, PLA, ASLA**

Campus Planner & Zoning Coordinator

608-890-4202

Christopher McMahan, AIA, NCARB, LEED APExecutive Director, Facility Planning
+ Delivery and University Architect

608-263-3159

christopher.mcmahan@wisc.edu

CONSTRUCTION TERMS

A/E	Architecture and Engineering - may refer to a firm or a person that provides architecture and engineering services
AIA	American Institute of Architects
ASF	Assignable Square Feet - interior area that includes classrooms, offices, labs, and other spaces that can be assigned to programs. Does not include common spaces (such as hallways and bathrooms) or support spaces (such as storage.)
ASID	American Society of Interior Designers
BOR	Board of Regents
CALS	College of Agricultural Life Sciences
CM	Construction Manager
CMAR	Construction Manager at Risk
COE	College of Engineering
CPC	Campus Planning Committee
Design	The project reaches 10% Concept Report.
DFDM	Division of Facilities Development & Management - agency within the Department of Administration that manages and plans the State of Wisconsin's real estate and facilities.
DNR	Department of Natural Resources
Efficiency	Area efficiency of a building is the ratio of assignable square feet to gross square feet (ASF/GSF) expressed as a percentage.
FF&E	Furniture, Fixtures, and Equipment
GFSB	General Fund Supported Borrowing
GSF	Gross Square Feet - total interior area, including common spaces, hallways, basements, and elevator shafts.
Haz Mat	Hazardous Materials
HVAC	Heating, Ventilating, and Air Conditioning
L&S	College of Letters and Science
LEED	Leadership in Energy and Environmental Design
MEP	Mechanical, Electrical, and Plumbing Systems
NCAA	National Collegiate Athletic Association
NCARB	National Council of Architectural Registration Boards

PE	Professional Engineer
Percent for Art	As determined by Wisconsin's State Arts Boards, 0.25% of the total budget of a project is to be allocated for art.
Planning	An A/E team has been recently selected but has not reached 10% Concept Report.
PM	Project Manager
PR Cash	Program Revenue Cash
PRSB	Program Revenue Supported Borrowing
SBC	State Building Commission
SoHe	School of Human Ecology
SON	School of Nursing
USGBC	U.S. Green Building Council
WisDOT	Wisconsin Department of Transportation