

BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN SYSTEM

I.3. Capital Planning and Budget Committee

Thursday, July 31, 2008
Van Hise Hall
1220 Linden Drive
Madison, Wisconsin

10:00 a.m. Capital Planning and Budget Committee – Room 1820

- a. Approval of the Minutes of the June 5, 2008 Meeting of the Physical Planning and Funding Committee
- b. Discussion of the 2009-11 Capital Budget
- d. Additional items which may be presented to the Committee with its approval

Discussion Paper for the Proposed UW System 2009-11 Capital Budget and Six-Year Plan

BACKGROUND

The Wisconsin Statutes prescribe that each state agency will submit a capital budget request each biennium. The full Board of Regents is scheduled to review and vote on the staff's recommendations at the August 2008 meeting. This draft has been discussed at previous meetings of the President's Cabinet, Chief Business Officers, and Chancellors. The draft will be presented at the July meeting of the Capital Planning and Budget Committee. Wisconsin statutes also require each state agency to submit an agency-wide, six-year plan to the Department of Administration biennially.

REQUESTED ACTION

No formal action is requested at the committee's July meeting. However, information gathered from the meeting will contribute to the final 2009-11 Capital Budget recommendations for review in August by the full Board of Regents.

DISCUSSION

The following documents outline both a six-year system wide plan and a more specific 2009-11 Capital Budget request. The plan accomplishes several goals based upon anticipated general fund support from the state. The plan:

- prioritizes institutional requests over the next three biennia,
- places large complex projects into "pre-design" prior to enumeration in order to achieve a well-developed program, conceptual layout, and budget, and
- seeks to establish manageable expectations of when projects will be recommended for state funding.

The following are considerations related to the context of the six-year plan:

1. State General Fund Supported Bonding (GFSB) for all capital projects has declined, (\$445 million GFSB in 2001-03, compared to \$393 million GFSB in 2007-09).
2. The state's annual general fund bonding capacity is governed by practice (not statute) of limiting annual GFSB debt service to 4% of general purpose revenue.

3. The proposed UW System capital budget is aggressive and would necessitate significant increases in GFSB (e.g. \$500 million in 2009-11).
4. UW System institutions requested +/- 55 projects or combinations of projects for GFSB totaling approximately \$1,288,000,000 between 2009-11 and 2013-15.
5. The six-year plan anticipates funding 27 projects totaling \$767,600,000 by 2015.
6. The enumerated capital projects will all be designed to maximize sustainability and energy efficiency according to state standards and LEED (or equivalent) qualifications where practical and affordable.
7. There are several unknown factors evolving during the year that will impact the 2009-11 Capital Budget and the six-year plan (e.g. coal fired heating plant retrofits, renovations, or replacements).

This draft plan addresses both competitive general fund supported projects and non-competitive program revenue and gift supported projects.

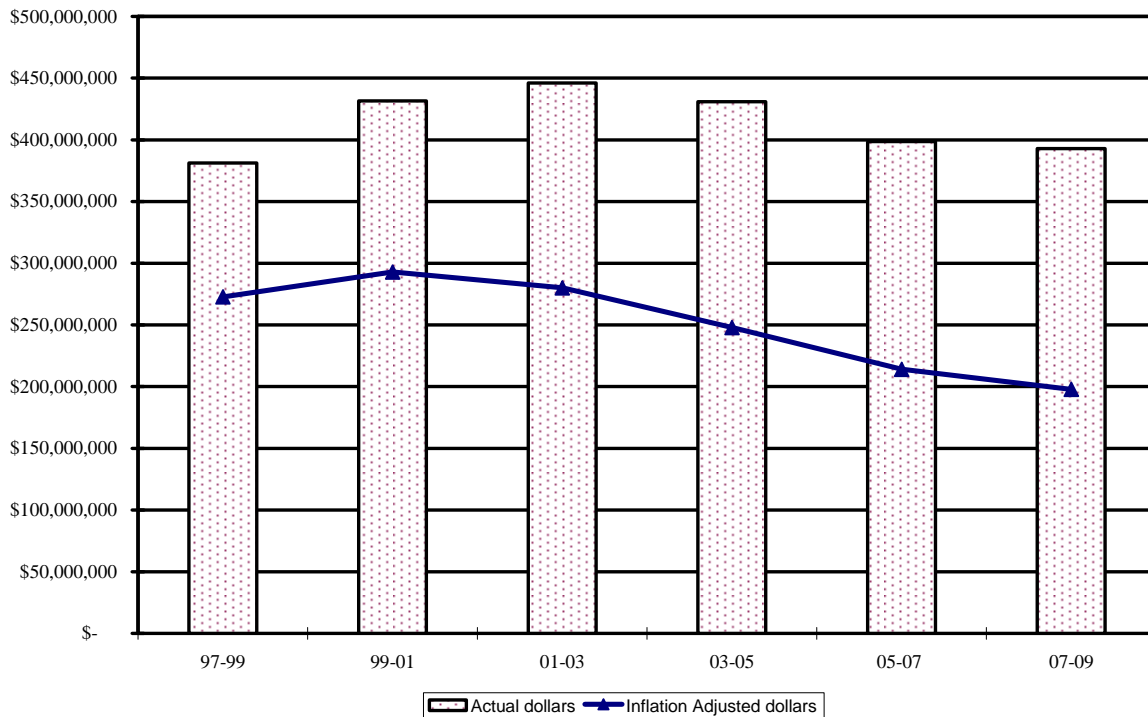
Also attached is an additional paper addressing **gift funding** for capital projects and related processes. This paper incorporates previous discussions with chancellors about fundraising efforts for capital projects. The paper will also be discussed at the July meeting.

Comparison of GFSB for all State projects: 2005-07; 2007-09; and projected 2009-11

Approximate Figures	2005-07	2007-09	2009-11 Hypothetical
University of Wisconsin System New General Fund Supported Borrowing for Major Projects	\$150.0	\$218.0	\$225.0
All Other (non-UW) GFSB Major Projects	\$50.0	\$50.0	\$75.0
Total New Statewide GFSB for All Agency Fund	\$200.0	\$125.0	\$200.0
Total New state GFSB	\$400.0	\$393.0	\$500.0

State Building Program - GFSB

(Inflation adjusted dollars use ENR index)





Capital Planning and Budget

UW System Capital Facilities:

- 63% of state holdings
- 2,319 structures (1,270 occupied buildings on 13 campuses)
- 60 million square feet of space
- Estimated value \$7.3 billion
(excluding furnishings & equipment)

Capital Budget Funding Sources

Two Categories of Bonding for Capital Projects

- **GFSB** - General Fund Supported Borrowing
State-issued bonds repaid with state tax GPR
- **PRSB** - Program Revenue Supported Borrowing
State-issued bonds repaid with UW-PR, including Seg. fees

Two Categories of Projects

- **Major Projects** – require specific statutory enumeration; over \$500,000
- **All Agency Funds** – A facilities maintenance fund for all state agencies.
The UW receives about 60% of the total.

Economic Impact: UW System Capital Projects

Direct impact of a typical \$10 million project:		Direct impact of \$800 million UW System Capital Budget:	
A/E and other fees 20%:	\$2 m	A/E and other fees 20%:	\$160 m
<u>Construction costs:</u>	<u>\$8 m</u>	<u>Construction costs:</u>	<u>\$640 m</u>
Materials 50%:	\$4 m	Materials 50%:	\$320 m
Labor 50%:	\$4 m	Labor 50%:	\$320 m
48 jobs @\$40/hr.		3,845 jobs @\$40/hr.	

Industry economic multiplier: 2.2

\$800 million x 2.2 = \$1.760 billion

Over 20,000 total jobs

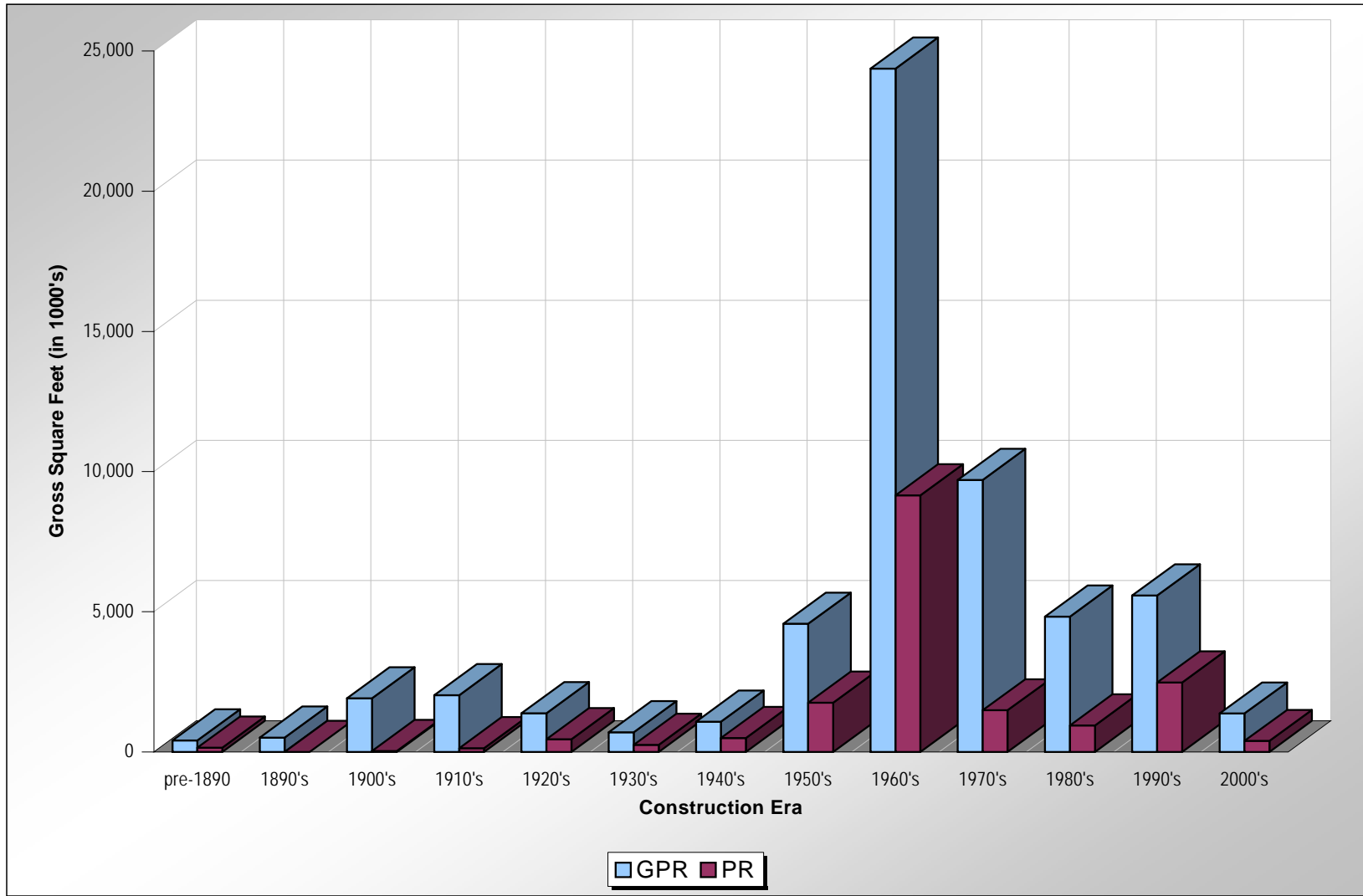
UW System Facilities: It's All About Students

In a 2005 survey of 13,782 students at 46 universities...

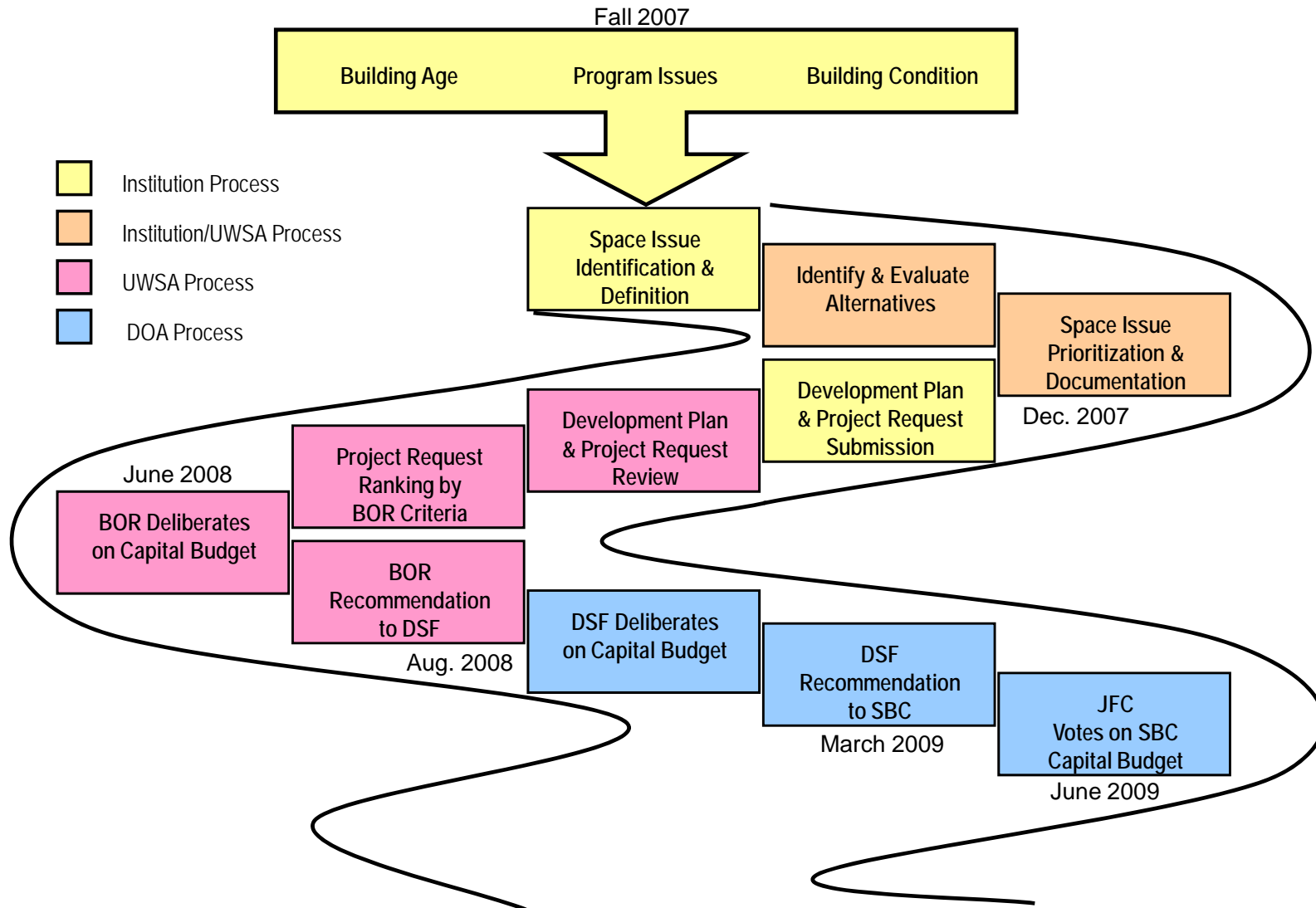
- 74% said facilities related to their major were “extremely important” or “very important” in choosing a college.
- 42% rated residence halls as a key part of college selection.
- About 30% said they rejected a college because of inadequate facilities.

The impact of facilities on Recruitment and Retention of Students; Cain & Reynolds, 2005; Association of Higher Education Facilities Officers (APFA).

Chronology of UW Construction



Planning & Enumeration Process



**THE UNIVERSITY OF WISCONSIN SYSTEM ADMINISTRATION
MAJOR CAPITAL PROJECTS EVALUATION CRITERIA**

These ranking criteria apply only to Major Project requests with General Program Revenue (GPR) funding, either General Fund Supported Borrowing (GFSB) and/or Building Trust Funds (BTF). The categories and criteria were established by determining distinguishing factors of project requests. Since the Major Project requests are jointly developed by the institution and UW System Administration, all requests will support the institution's core and select missions and academic goals.

Some criteria are entirely objective, either the project request meets the criteria definition or it doesn't. Points for objective criteria will be based and awarded on group consensus, to ensure the most knowledgeable interpretation and determination is used. Other criteria are subjective, where the criteria definition can be partially met or the degree to which the criteria definition is met is open to interpretation. Points for subjective criteria will be based and awarded on an individual basis and will take into consideration the most knowledgeable interpretations and descriptions provided. Only those projects ranked each biennium will be used to gauge the range of possible points given for the subjective criteria, there are no absolute standards for maximum points awarded. Subjective points will be the average of the sum of all individuals' scoring

PHYSICAL DEVELOPMENT CONSIDERATIONS		SCORING		
		Method	Options	Total
Codes and Standards	<p>A key project purpose is resolution of code and/or standard non-compliance</p> <ul style="list-style-type: none"> Citations or notices of non-compliance have been received from applicable agencies Deficiencies based on current use and applicable codes (IBC, NFPA, etc.) and/or standards (ADA, AAALAC, NCAA, NIH, USDA, etc.) 	Yes or No	0 or 5	5
Facility Reuse	<p>Existing space is adequate and appropriate for renovation; no new assignable space required</p> <ul style="list-style-type: none"> project scopes including only renovated/remodeled space receive full credit project scopes including new ancillary spaces and/or non-assignable spaces (elevators, mechanical rooms, etc.) are not penalized project scopes including renovated/remodeled space + new assignable space receive partial credit <p>partial credit scoring will be based on magnitude and ratio of reused space to new space [100-95%/0-5% = 10pts; 94-85%/6-15% = 9pts; 84-75%/16-25% = 8pts; ...14-5%/86-95% = 1 pt; 4-0%/100-96% = 0pts]</p>	Formula	0-10	10
Health, Safety & Environmental Impact	<p>A key project purpose in correction of health, safety, and/or environmental issues</p> <ul style="list-style-type: none"> Citations of non-compliance have been received or deficiencies documented Deficiencies based on current use and applicable standards and/or best practices 	Yes or No	0 or 5	5
Infrastructure Impact	<p>Existing site improvements and utilities are adequate; no significant expansions/extensions/relocations required</p> <ul style="list-style-type: none"> meeting project intent does not require significant: <ol style="list-style-type: none"> site improvement addition, expansion, or relocation site utility capacity increase/expansion, extension, or relocation 	Yes or No	0 or 5	5
Maintenance Impact	<p>Project targets and eliminates capital maintenance and/or avoids future capital maintenance expenditures</p> <ul style="list-style-type: none"> capital maintenance avoided or eliminated through: <ol style="list-style-type: none"> demolition renovation and/or repair <p>scoring will be based on magnitude (\$ and %) and comprehensive nature (%) of maintenance activities in project [magnitude: renovation \$ and % vs new construction \$ and %; comprehensive: % renewed/replaced vs % remaining for project area(s)]</p>	Range	0-15	15

PLANNING CONSIDERATIONS		Method	Options	Total
#1 Rank for Current Biennium	Project ranked as highest institutional priority for current biennium	Yes or No	0 or 10	10
#1 Rank for 1 Past Biennium	Project ranked as highest institutional priority for 1 past biennium	Yes or No	0 or 4	4
#1 Rank for 2 Past Biennia	Project ranked as highest institutional priority for 2 past biennia	Yes or No	0 or 2	2
Project Development	Project scope includes full scope of planning considerations (utilities, relocations, etc.)	Yes or No	0 or 7	7
Project Sequence	Project must be completed prior to other projects identified in development plan	Yes or No	0 or 2	2

PROGRAM CONSIDERATIONS		Method	Options	Total
Collaboration	<p>Project provides new and/or improved interinstitutional and/or interdisciplinary space or technology</p> <ul style="list-style-type: none"> project scope includes the following items to foster collaboration: <ol style="list-style-type: none"> dedicated area(s) and/or technology specifically designed and/or implemented renovation, remodeling and/or relocation 	Yes or No	0 or 2	2
Core Facilities	<p>Project provides new and/or improved academic, research, or student support space and/or technology</p> <ul style="list-style-type: none"> majority of project space includes one or more of the following items for instruction, research, academic support, and/or student support: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation 	Yes or No	0 or 2	2
Functionality	<p>Project provides new and/or improved functionality through configuration, relocation, or technology</p> <ul style="list-style-type: none"> project scope includes one or more of the following items for new and/or improved functionality: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation 	Range	0-10	10
Innovation	<p>Project provides innovative program delivery space, technology, and/or opportunities</p> <ul style="list-style-type: none"> project scope includes one or more of the following items specifically designed and/or implemented to allow innovative program delivery: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation 	Yes or No	0 or 2	2
Operational Impact	<p>Project improves operational efficiencies through consolidation, reorganization, and/or relocation and supports sustainability</p> <ul style="list-style-type: none"> project scope includes one or more of the following items to improve operational efficiency: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation demonstrated operational budget reductions and/or projections as a result of completing this project demonstrated resource reallocation to accommodate any new net square footage constructed <p>[examples of tools to demonstrate operational impact: energy bills, maintenance history, staffing levels and salaries]</p>	Range	0-5	5
Outreach/Regional Development	<p>Project provides new and/or improved community outreach/regional development space or technology</p> <ul style="list-style-type: none"> project scope includes one or more of the following items to meet outreach/regional needs: <ol style="list-style-type: none"> dedicated area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation 	Yes or No	0 or 2	2
Space Need	<p>Project targets and resolves demonstrated space shortages</p> <ul style="list-style-type: none"> project scope includes one or more of the following items to meet demonstrated space shortages: <ol style="list-style-type: none"> area(s) and/or technology specifically designed and/or implemented remodeling/renovation/relocation space need must be documented in development plan and back-up planning materials <p>[examples of tools to demonstrate space need: classroom demand analysis, origin-destination chart, room use records, space tabulations]</p>	Range	0-10	10
Space Utilization	<p>Project demonstrates improved space utilization and/or makes use of underutilized space</p> <ul style="list-style-type: none"> project scope includes one or more of the following items to improve space utilization <ol style="list-style-type: none"> area(s) specifically designed to replace underutilized/unrequired space with required space remodeling/renovation/relocation 	Range	0-2	2

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General Fund Supported Borrowing – Major Projects

2009-11 Biennium

2011-13 Biennium

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2013-15 Biennium

Existing Advance Enumerations	GFSB
Four Campus Academic Buildings (LAC, SUP, OSH, PKS)	\$69.1
MIL – Columbia St. Mary's	28.3
Subtotal:	\$97.4

Enumeration Requests	GFSB
Stout – Jarvis (replenish 4-campus)	\$8.1
SUP – Jim Dan Hill (replenish 4-campus)	.9
Systemwide Classrooms	10.0
MSN – Utilities	61.5
MIL – Utilities	5.5
STP – Utilities	1.0
Subtotal:	\$87.0

Priority Projects	GFSB
WTW – Carlson Hall Renovation	\$15.4
SUP – Barstow Hall Renovation	2.2
MSN – Integrated Dairy III	2.6
MIL – Priority Project	20.0
WTW – Roseman Renov. & Add	3.1
MSN – High Density Shelving Fac.	9.4
Subtotal:	\$52.7

Pre-design – Enumeration 2011	GFSB
EAU – Academic Building	\$44.0
RVF – Health & Human Perf.	44.5
Subtotal:	\$88.5
MSN – Medical Res. Middle Tower	\$67.0
Total:	\$155.5

Other Potential Projects	GFSB
MSN – BioEnergy Building	\$50.0
MIL – Regional Campuses (3 biennia x \$50M) 2011-2017	\$150.0
SYS – Coal Burning Heating Plants	\$ unknown

Existing Advance Enumerations	GFSB
MSN – School of Human Ecology	\$22.5
MIL – Columbia St. Mary's	28.3
Subtotal:	\$50.8

Advance Enumerations from 2009-11	GFSB
EAU – Academic Building	\$44.0
RVF – Health & Human Perf.	44.5
Subtotal:	\$88.5

Enumeration Req. & Priority Projects	GFSB
Systemwide classrooms	\$5.0
SYS – Utilities	5.0
MSN – Utilities	15.0
PLT – Ottensman Hall Renovation	10.0
OSH – Dempsey Hall Renovation	12.8
MSN – Medical Res. Middle Tower	67.0
Subtotal	\$114.8

Pre-design Priority Projects	GFSB
STP – Innovation/Collab. Ctr.	\$65.2
STO – Harvey Hall Renovation	27.2
OSH – Clow Nursing Renovation	23.9
LAC – Cowley Renov. & Add.	63.0
PLT – Boebel Hall Renovation	15.0
MIL – Golda Meir Library Renov.	35.1
MSN – Nursing Science Center	28.1
Subtotal:	\$257.5

Planned Enumeration Requests	GFSB
Systemwide classrooms	\$5.0
SYS – Utilities	10.0
MSN – Utilities	10.0
Subtotal	\$25.0

Enumeration Req. & Priority Projects	GFSB
STP – Innovation/Collab. Ctr.	\$65.2
STO – Harvey Hall Renovation	27.2
OSH – Clow Nursing Renovation	23.9
LAC – Cowley Renov. & Add.	63.0
PLT – Boebel Hall Renovation	15.0
MIL – Golda Meir Library Renov.	35.1
MSN – Nursing Science Center	28.1
Subtotal:	\$257.5

Other Projects Requested for 2009-15 in Alpha Order	GFSB
EAU – Haas Fine Arts Renov & Addn.	\$59.5
EAU – Phillips Hall Addition	28.2
EXT – Extension Building Replacement	16.0
GBY – Cofrin Library Renovation	13.1
GBY – New Academic Building	26.9
MIL – Physics South & Plaza Remodeling	13.6
MIL – GLRF Aquatic Remodeling	8.2
MIL – Physics Bldg Research Addition	29.9
MIL – Arts Center Remodeling	8.7
MIL – GLRF West Site Facilities Development	2.6
OSH – Clow Lecture Hall Remodeling	3.3
PKS – New Academic Building	25.0
PLT – TV and Radio Station	2.5
PLT – Beef Center Renovation	1.5
PLT – Center for the Arts Music Facility Expansion	1.7
PLT - Priority Project	TBD
STO – Home Economics Renovation	16.0
STP – Trainer Natural Resources Renovation	7.0
STP – Student Services Center	TBD
SUP – Athletic Field Upgrades	6.6
WTW – Heide Hall Renewal	8.2
Total:	\$278.5

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2009-11 BIENNIUM

Campus	2009-11 GFSB Projects	TOTAL	GFSB	PRSB	PR-Cash	Gifts/ Grants	BTF
L/S/O/P	Four Campus Academic (Exist Adv Enum)	\$69.1	\$69.1				
MIL	Columbia St. Mary's (Exist Adv Enum)	\$56.1	\$28.3	\$27.8			
	TOTAL	\$125.2	\$97.4	\$27.8	\$0.0	\$0.0	\$0.0

STO	Jarvis (Replenish 4 Campus)	\$8.1	\$8.1				
SUP	Jim Dan Hill (Replenish 4 Campus)	\$0.9	\$0.9				
SYS	Classroom Renov/Instructional Technology	\$10.0	\$10.0				
MSN	Utilities	\$77.9	\$61.5	\$16.4			
MIL	Utilities	\$6.4	\$5.5	\$0.9			
STP	Utilities	\$7.7	\$1.0	\$6.7			
	TOTAL	\$111.0	\$87.0	\$24.0	\$0.0	\$0.0	\$0.0

WTW	Carlson Hall Renovation	\$15.4	\$15.4				
SUP	Barstow Hall Renovation	\$2.2	\$2.2				
MSN	Integrated Dairy III	\$3.0	\$2.6				\$0.4
MIL	TBD - Priority Project	\$20.0	\$20.0				
WTW	Roseman Renovation and Addition	\$3.1	\$3.1				
MSN	High Density Shelving Facility	\$9.4	\$9.4				
	TOTAL	\$53.1	\$52.7	\$0.0	\$0.0	\$0.0	\$0.4

	2009-11 Pre-Design GFSB Projects Enumer 2009-11 / Funds avail 2011-13	TOTAL	GFSB	PRSB	PR-Cash	Gifts/ Grants	BTF
EAU	Education Building	\$44.5	\$44.0				\$0.5
RVF	Health & Human Performance	\$54.5	\$44.5	\$7.2		\$2.0	\$0.8
MSN	WI Institute for Medical Research	\$134.0	\$67.0			\$67.0	

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2011-13 BIENNIUM

	2011-13 GFSB Projects	TOTAL	GFSB	PRSB	PR-Cash	Gifts/ Grants	BTF
MSN	School of Human Ecology (Exist Adv Enum)	\$25.4	\$22.5	\$2.9			
MIL	Columbia St. Mary's (Exist Adv Enum)	\$56.1	\$28.3	\$27.8			
	TOTAL	\$81.5	\$50.8	\$30.7	\$0.0	\$0.0	\$0.0

EAU	Education Building (Adv Enum)	\$44.5	\$44.0				\$0.5
RVF	Health & Human Perform (Adv Enum)	\$54.5	\$44.5	\$7.2		\$2.0	\$0.8
	TOTAL	\$99.0	\$88.5	\$7.2	\$0.0	\$2.0	\$1.3

SYS	Classroom Renov/Instructional Technology	\$5.0	\$5.0				
SYS	Utilities Improvements	\$5.0	\$5.0				
MSN	Utilities Improvements	\$15.0	\$15.0				
PLT	Ottensman Hall Renovation	\$10.0	\$10.0				
OSH	Dempsey Hall Renovation	\$12.8	\$12.8				
MSN	WI Institute for Medical Research	\$134.0	\$67.0			\$67.0	
	TOTAL	\$181.8	\$114.8	\$0.0	\$0.0	\$67.0	\$0.0

	2011-13 Pre-Design GFSB Projects Enumer 2011-13 / Funds avail 2013-15	TOTAL	GFSB	PRSB	PR-Cash	Gifts/ Grants	BTF
STP	Innovative Collaboration Center	\$65.2	\$65.2				
STO	Harvey Hall Renovation	\$27.2	\$27.2				
OSH	Clow Nursing Renovation	\$23.9	\$23.9				
LAC	Cowley Renovation and Addition	\$63.0	\$63.0				
PLT	Boebel Hall Renovation	\$15.0	\$15.0				
MIL	Golda Meir Library Renovation	\$35.1	\$35.1				
MSN	Nursing Science Center	\$47.4	\$28.1	\$5.5		\$13.8	

2009-11 Existing Advance Enumerations

Four Campus Initiative: Academic Facilities
Total: **\$69,100,000** General Fund Supported Borrowing

Project Description and Scope: The 2007-09 Capital Budget enumerated academic facilities at four campuses as a group with funding spread over two biennia as follows:

<u>Campus</u>	<u>Total (millions)</u>	<u>GFSB</u>	<u>PR/Gifts</u>
UW-La Crosse	\$44.0	\$38.0	\$6.0
UW-Oshkosh	48.0	40.0	8.0
UW-Oshkosh	6.3	5.9	0.4
UW-Parkside	37.4	35.3	2.1
<u>UW-Superior</u>	<u>32.3</u>	<u>25.3</u>	<u>7.0</u>
Total	\$168.0	\$144.5	\$23.5

Of the \$144.5 million General Fund Supported Borrowing in the above projects, the release of \$69.1 million was deferred until July 1, 2009, through advance enumeration.

University of Wisconsin – Milwaukee: Columbia/St. Mary's Hospital Campus
Total: 2009-11 **\$28,300,000** General Fund Supported Borrowing
 \$27,800,000 Program Revenue Supported Borrowing
 2011-13 **\$28,300,000** General Fund Supported Borrowing
 \$27,800,000 Program Revenue Supported Borrowing

Columbia-St. Mary's Hospital (CSM) is building a new replacement facility and is planning to vacate its facilities adjacent to the UW-Milwaukee campus in 2010. The purchase and remodeling of the former Columbia Hospital would add seven major facilities and 10.9 acres to UW-Milwaukee. The CSM Columbia campus has facilities built between 1919 and 1993, totaling 828,000 gross square feet. In addition, there are 174 surface parking spaces and a five-story parking structure constructed in 1973 with 788 spaces.

While this funding has been advance enumerated since 2005, it is unclear whether the property will be able to be acquired by the university. The hospital is marketing the property nationally and there is local opposition to student housing at this location. Additionally, UWM is currently undergoing a Campus Master Plan process that includes expansion to two regional sites for specific programming in health and engineering. If this funding is not used for CSM, it is possible that it could be repurposed for regional expansion or other UWM needs.

Total of 2009-11 Existing Advance Enumerations: **\$97,400,000 GFSB**

2009-11 Planned Enumeration Requests

Restore Four Campus Initiative Funds: UW-Stout Jarvis Science Wing and Jim Dan Hill Library
Sub-Total: **\$8,100,000** General Fund Supported Borrowing

The Jarvis Science Wing project was originally requested in the 2005-07 capital budget with a budget of \$45,215,000, but was reduced in scope and enumerated at \$40,637,000. However, the total UW System capital budget that was enumerated was \$10 million less than the amount necessary to fund the enumerated projects. Therefore, the project scope and budget for this project was again reduced to \$35,096,000. During design it became apparent that the reduced budget would not be adequate to meet the programmatic requirements of the project. The Board of Regents and the State Building Commission accepted a recommendation to borrow \$8,075,000 of General Fund Supported Borrowing from the four campus academic building initiative and to request restoration of that funding in 2009-11.

Sub-Total: UW-Superior - Jim Dan Hill Library
\$939,000 General Fund Supported Borrowing

The Jim Dan Hill Library project was originally enumerated in the 2005-07 capital budget at \$6,500,000 (\$4,500,000 GFSB and \$2,000,000 Gifts), an amount that was less than the \$7,344,000 originally requested. In order to be able to implement a functional product, The UW-Superior Foundation agreed to increase the gift funding by \$1,125,000. However, given the substantial amount of gift funding that was also necessary for the Academic Building and Student Center projects, the foundation was unable to secure gift funding in time for the library project to go ahead. Therefore, the Board of Regents accepted a recommendation to reduce the gift funding by \$1,125,000 and increase the Jim Dan Hill Library budget by \$847,000 General Fund Supported Borrowing – UW Infrastructure. At the request of the Department of Administration, the project request to the State Building Commission was revised to an increase of \$938,600 General Fund Supported Borrowing from the four campus academic building initiative with restoration of that funding to be requested in 2009-11. The State Building Commission then approved that request.

UW System: Classroom Renovation/Instructional Technology Improvements
Total: **\$10,000,000** General Fund Supported Borrowing

This proposal continues a major University of Wisconsin System initiative which was started in 1995-97 to upgrade the physical condition and instructional capabilities of facilities to address the multi-faceted educational needs of the 21st century. UW System facilities contain approximately 1,570 general assignment classrooms, encompassing about 1.4 million square feet of space, excluding the facilities of UW Colleges. The vast majority of these essential instructional spaces have not been updated since construction. A 2006 survey of all general assignment classrooms indicated that thirty-six percent require some degree of remodeling and thirty-four percent do not contain the desired level of technology. The overall magnitude of classroom deficiencies is estimated at approximately \$40 million. The continuation of this program at the requested level will have widespread positive impact in providing quality learning and teaching environments.

UW-Madison:	Utilities
	\$61,543,000 General Fund Supported Borrowing
	<u>16,360,000</u> Program Revenue Supported Borrowing
Total:	\$77,903,000

This request has three components, as follows:

UW-Madison East Campus Utility Improvements Phase IV

(\$2,765,000 GFSB + \$735,000 PRSB = \$3,500,000)

The East Campus Utility Improvements Phase IV project will construct new utility distribution systems to the Education Building and other facilities in the northeast portion of the campus. The utility corridor will follow Langdon Street, Park Street and Observatory Drive. Utilities will include chilled water lines, electrical lines, and signal lines. This project must be approved to provide utility services to the Education Building which is undergoing renovation.

UW-Madison West Campus Backup Electrical Supply

(\$5,503,100 GFSB + \$1,462,900 PRSB = \$6,966,000)

The West Campus Backup Electrical Supply project will provide a 15 kV electrical service from the local utility to provide backup electrical power to the health and research facilities in the western portion of the campus. The utilities new service line will terminate in an electrical service switchgear room in the new Faculty Office Building. The Faculty Office Building will be constructed just southwest of the Clinical Science Center. Electrical lines will be extended from the electrical switchgear room to the Pharmacy Switching station and the Clinical Science Center. Currently, all facilities in the western portion of the campus are served from the Walnut Street Substation. If a major failure were to occur in this substation, power to these buildings would be lost. A backup electrical supply is needed to provide redundancy to the west campus facilities.

UW-Madison West Campus Cogeneration Facility Addition and Chiller Installations **(\$53,275,000 GFSB**

+ \$14,162,000 PRSB = \$67,437,000)

The West Campus Cogeneration Facility (WCCF) Addition and Chiller Installations will construct an addition to the WCCF and install two 5,000 ton chillers in the addition. The original WCCF design designated a site for future expansion, provided a plan to install additional chillers, and included provisions for connections to the existing chilled water system. This project would increase the WCCF chilling capacity from 20,000 tons to 30,000 tons. The maximum capacity of the WCCF with an addition is 50,000 tons. This project will increase the campus overall chilling capacity from 64,000 tons to 74,000 tons. If this project does not proceed, the campus would run out of capacity in July 2011. If the project proceeds, the campus would have adequate capacity until July 2013.

UW-Milwaukee	Utilities
	\$5,456,000 General Fund Supported Borrowing
	<u>963,000</u> Program Revenue Supported Borrowing
Total:	\$6,419,000

UW-Milwaukee Central Plant 4000 Ton Chiller Installation

(\$5,456,000 GFSB + \$963,000 PRSB = \$6,419,000)

The Central Plant 4,000 Ton Chiller Installation project will increase the chilled water production capacity of the campus central heating and the chilling plant from 8,400 tons to 12,400 tons rated capacity. The actual capacity of the plant is approximately 8,000 tons due to the capacity lost when a CFC refrigerant was removed from one chiller and it was replaced with a non-CFC refrigerant. Work will involve the installation of one electric motor driven 4,000 ton chiller and associated pumps, piping, and

controls in the plant. The campus utilizes Lake Michigan water pumped to the plant for heat rejection for their existing chillers. This method will be used for the new chiller to avoid the cost and maintenance of a cooling tower. During the summer of 2006, the campus experienced record chilled water loads reaching a peak of 8,200 tons. The plant chillers were not able to keep up with campus cooling demand for three days in July of 2006. Cooling loads in September of 2007 reached a maximum level of 8,500 tons. The 4,000 ton chiller is the largest chiller that will physically fit in the remaining open bay of the plant and effectively use the limited plant floor space. Additional chilled water capacity is needed to provide adequate cooling for the campus.

UW-Stevens Point

Utilities

\$1,000,000 General Fund Supported Borrowing

6,725,000 Program Revenue Supported Borrowing

Total:

\$7,725,000

UW-Stevens Point North Campus Chilled Water System

(\$1,000,000 GFSB + \$6,725,000 PRSB = \$ 7,725,000)

This project will construct the first phase of a north campus chilled water system. There is currently no central chilled water system on the north campus. A consultant-based engineering study investigated multiple options of different system configurations which resulted in the recommended project. The project will use the existing capacity of the current south chilled water loop system and extend piping from that location. It will construct three above-ground thermal storage tanks which will lower the peak electrical demand and increase the overall system operating efficiency. The project will install a 400-ton centrifugal variable speed water chiller in a new chiller bay addition which will be sized to accept an additional 400 chiller. The final plant will ultimately provide chilled water for the air conditioning of twelve student residence halls, the existing residential dining and commons facilities, and the existing/future GPR buildings located in the north part of the campus. Its size may be reduced based on the effectiveness of the thermal storage in shedding peak demand loads and a possible cogeneration initiative for the main campus heating plant, which is still under review. The operation of the north chiller will be coordinated with the larger south chiller system to make optimal use of the production capacities of all the chiller equipment. Providing air conditioning in the residence halls is a requirement to maintain solid attendee overnight bed counts at summer conferences and camps. Summer occupancy provides important support for residential living capital and operational budgets.

Total of 2009-11 Planned Enumeration Requests:

\$87,038,000 GFSB

2009-11 Priority Projects

UW-Whitewater: Carlson Hall Renovation
Total: **\$15,369,000** General Fund Supported Borrowing

This project will remodel approximately 77,666 GSF/50,109 ASF of office and classroom space in Carlson Hall into department and faculty offices for the College of Letters and Science. Work will include the demolition of walls and building systems which currently serve as classroom spaces and the construction of office and laboratory spaces within this same area. This project will also include replacement of the deteriorating plumbing, HVAC, and electrical systems.

The College of Business and Economics (COBE) will vacate Carlson Hall when construction of the new COBE building is completed in August of 2009. While Carlson is vacant, it presents an opportune time to undertake needed building infrastructure updates and remodeling. The rejuvenated facility will address space issues for the College of Letters and Sciences, such as the present separation of the faculty and the department offices, and will enable the college to move from their current space in White Hall, which is slated for demolition.

UW-Superior: Barstow Hall Renovation
Total: **\$2,153,000** General Fund Supported Borrowing

This project will remodel underutilized space in Barstow Hall to consolidate all of the sciences in Barstow. The project will convert existing discipline specific labs into multi-functional labs; reconfigure space for lab demonstration classrooms; and provide space for biology and the Lake Superior Research Institute (LSRI) faculty and staff. This project will allow biology and LSRI to relocate from McCaskill Hall, which will be demolished as part of the new academic building project. Barstow Hall has never had any significant remodeling since its original construction. As a result, the current laboratories do not efficiently support current instructional and research needs, resulting in some instances of poor utilization.

UW-Madison: Integrated Dairy III
Total: **\$2,623,000** General Fund Supported Borrowing
377,000 Building Trust Funds–Contingency
Total: **\$3,000,000**

This project will renovate approximately 14,700 GSF of space in the Dairy Cattle Center and 2,480 GSF of space in the Dairy Barn on the UW-Madison campus for the Dairy Science Department. The project will provide accessibility improvements and focus on renovation of the following areas: the east/west stanchion barns, the milking parlor and veterinary area, silos, and the second floor lecture room. Several buildings at the Arlington Agricultural Research Station will be demolished as part of this project.

The first two phases of the integrated dairy program constructed updated dairy facilities at the Marshfield and Arlington Agricultural Research stations, replacing obsolete and deteriorated facilities that no longer served the research needs of the contemporary dairy industry. The third phase updates obsolete facilities at the UW-Madison campus that are inefficient to operate and do not meet current best-practice standards for humane care of animals.

UW-Milwaukee: To Be Determined – Priority Project
Total: **\$20,000,000** General Fund Supported Borrowing

UW-Whitewater: Roseman Renovation and Additions
Total: **\$3,138,000** General Fund Supported Borrowing

This project will remodel approximately 26,065GSF of existing space in Roseman Hall. The project will update space for the School of Graduate Studies and the Continuing Education Department, reconfigure and expand space for the Department of Communicative Disorders, remodel and expand space for the Children’s Center, and create space for the Office of Research and Sponsored Programs. Also, included in this project is the construction of a small addition (approximately 850 GSF) on the south side of Roseman Hall to create a new secured entrance to the Children’s Center and provide a connection between the two existing sections of the building occupied by the Children’s Center.

The majority of Roseman Hall has not been updated or remodeled to serve the functions which it currently houses. Departments were typically just moved into old classrooms. The Children’s Center is programmed for expansion and currently has little internal connectivity which raises supervision and security concerns. The Department of Communicative Disorders is extremely cramped and is technologically deficient with insufficient space for faculty and student research. In addition, Roseman Hall has poor ventilation, insufficient electrical service, and outdated single-glazed windows.

UW-Madison: High Density Shelving Facility
Total: **\$9,371,000** General Fund Supported Borrowing

This project will construct a 25,400 GSF off site, high density shelving facility to accommodate the collection storage needs of the UW-Madison General Library System at a site adjacent to its new MDS/SWAP facility on Thousand Oaks Trail in Verona. The proposed facility will consist of administration space (820 ASF), collections storage space (10,000 ASF), loading dock space, and general building requirements (7,520 ASF). The majority of the building will consist of temperature-controlled, high density rack storage space for two million volumes.

UW Madison currently has over 7 million volumes stored on campus. In 2005, Memorial Library reached capacity, resulting in a continual need to re-shelve books in order to accommodate new collections. A number of other campus libraries are also at capacity. The use of remote high-density storage is a proven method of efficiently storing less frequently used materials at a cost less than that of constructing conventional library space on campus.

Total of 2009-11 Priority Projects: **\$52,654,000 GFSB**

Summary of 2009-11 Capital Budget General Fund Supported Major Projects

Existing Advance Enumerations:	\$97,400,000
Planned Enumerations:	\$87,038,000
<u>Priority Projects:</u>	<u>\$52,654,000</u>
TOTAL	\$237,092,000

Pre-design for 2011-13 Enumeration

UW-Eau Claire:	Education and Student Services Building
	\$44,000,000 General Fund Supported Borrowing
	<u>500,000</u> Building Trust Funds
Total:	\$44,500,000

This project will construct a 100,140 ASF/ 154,100 GSF facility on the site west of the Campus School/Kjer Theatre/Brewer Hall/Zorn Arena area. Of this space, 61,700 GSF will be replacement space for the 40,000 GSF Campus School that will be demolished as part of this project and the 21,700 GSF Brewer Hall that will be demolished as part of a future project. The building will house the College of Education, the Psychology Department, autism and human development clinics, student services, general assignment classrooms, and computer labs. Minor modifications will be made to the Kjer Theater building to allow its continued use after demolition of the attached Campus School wing.

This project will address several campus needs. It will consolidate currently scattered College of Education spaces into one location and provide updated instructional laboratories. The project will relocate the Psychology Department from Hibbard Hall to this building, allowing the vacated space in Hibbard to be reallocated to other overcrowded functions. It will provide clinic space adjacent to the psychology, education, and human development departments. The project will consolidate and upgrade student services functions for improved delivery to students and replace poor quality classroom and laboratory space in the Campus School, Brewer Hall, and other buildings with modern technology-equipped spaces.

The consolidation of activities in this building will provide for more efficient operations, improve the delivery of academic and student services, and foster collaboration between departments in related fields. The construction of updated instructional spaces will address deficiencies in instructional spaces campus-wide. Finally, immediate demolition of the Campus School, and the eventual demolition of Brewer Hall, will eliminate buildings that are functionally obsolete for current university uses, and have a significant amount of deferred maintenance problems and obsolete infrastructure.

UW-River Falls:	Health and Human Performance/Recreation Building
	\$44,500,000 General Fund Supported Borrowing
	5,800,000 Program Revenue Supported Borrowing
	1,400,000 Program Revenue Supported Borrowing-Parking
	800,000 Building Trust Funds
	<u>2,000,000</u> Gift/Grant Funds
Total:	\$54,500,000

This project will construct a new 146,400 ASF/203,000 GSF building for the Health and Human Performance (HHP) and Athletics programs and student recreation as an addition to the existing Hunt/Knowles complex. The building will include classrooms, a human performance laboratory, an anatomy laboratory, a large gymnasium, a swimming pool, dance studio, smooth surface gym, offices, locker rooms, training rooms, and other supporting spaces. The project will also remodel approximately 5,000 GSF of space in the existing Hunt/Knowles complex and reduce maintenance needs in the Hunt/Knowles complex. This project also constructs a 350-stall parking lot adjacent to the new building to serve the parking needs of the new facility. Upon completion of the new HHP facility, the 67,150 GSF Karges Physical Education Center and the 20,484 GSF Emogene Nelson Building (now occupied by HHP) will be demolished, eliminating backlog maintenance in those buildings.

A comprehensive analysis identified spaces needed for the general education program, majors and minors in the various HHP programs, current athletic programs, and the intramural and general recreation programs. This analysis shows that there is a deficit of approximately 4,600 ASF of classroom and instructional laboratory space; 55,300 of gymnasium, multipurpose and pool space; and 10,600 ASF of support space. In addition, there is a deficit of approximately 14,300 ASF at the Hunt/Knowles complex in track events, storage, and support spaces.

UW-Madison:	Wisconsin Institute for Medical Research
	\$67,000,000 General Fund Supported Borrowing
	<u>67,000,000</u> Gift/Grant Funds
Total:	\$134,000,000

This project completes the middle tower of the Interdisciplinary Research Complex (IRC) located on the west side of campus. The completed tower will include approximately 175,000 ASF/ 251,000 GSF of biomedical research space, on floors three through nine, and will be built on a base that was constructed as part of the first phase of work for the IRC. Research activities in this tower, which will focus on cardiovascular medicine, neuroscience, and molecular based disease, will be relocated from the Medical Sciences Center (MSC) on the central campus. A future phase of work will construct a third or west IRC tower of approximately 257,000 ASF/ 468,000 GSF. This tower will unite researchers from the School of Medicine and Public Health, the School of Pharmacy, and the College of Engineering around a translational research and development focus.

In 1996, the State of Wisconsin created the HealthStar program as a means of upgrading health science facilities. This program resulted in the construction of a number of new facilities. Although the IRC project was originally included as a component of HealthStar, funding for the HealthStar program was not adequate to allow for the completion of all phases of the IRC project. Factors such as stem-cell research, genetics based medicine, enhanced industrial partnerships, and fund raising requirements have created a different environment than existed at the start of the HealthStar program. In recognition of these factors, construction of the two remaining towers, while still adhering to the original concept of the IRC, will be formulated under the name "Wisconsin Institutes for Medical Research",

In order to remain in the forefront of medical research, UW-Madison and its School of Medicine and Public Health must exploit the rapidly increasing pace of scientific discovery and translate discoveries to the treatment of human disease. In order to do this, high quality biomedical research laboratories that are organized in a trans-disciplinary manner are essential. WIMR will resolve some fundamental research weaknesses that include extremely outdated, inflexible, and dysfunctional MSC research space and the physical separation of researchers in the MSC from closely related research occurring on the health sciences campus.

Total Pre-design for 2011-13 Enumeration

\$155,500,000 GFSB

2011-13 Biennium

Existing Advance Enumerations

UW-Madison:	School of Human Ecology
Total: 2011-13	\$22,500,000 General Fund Supported Borrowing 2,950,000 Program Revenue Supported Borrowing 22,500,000 <i>Gift Funds (previously released)</i>

Funding for this project was enumerated in 2007 with funding available after June 30, 2011.

This project will construct a 45,000 ASF/80,000 GSF addition to the School of Human Ecology Building and completely renovate the existing 44,000ASF/74,000 facility. The existing 4,160 ASF/6,912 GSF Preschool Laboratory and the 3,376 ASF/5,424 GSF Human Development and Family Studies Building will be demolished to provide a site for the addition. The addition will provide an expanded state-of-the-art space for the School of Human Ecology, a new preschool facility, and a single level parking structure below grade for an estimated 75 parking stalls to help ease parking pressures of central campus. This project will accommodate all functions of the School of Human Ecology within a single facility while expanding space for teaching, laboratory space, and textile storage.

UW-Milwaukee:	Columbia/St. Mary's Hospital Campus
Total: 2011-13	\$28,300,000 General Fund Supported Borrowing \$27,800,000 Program Revenue Supported Borrowing

As previously described in the 2009-11 Existing Advance Enumerations section.

Advance Enumerations from 2009-11

UW-Eau Claire:	Education and Student Services Building
	\$44,000,000 General Fund Supported Borrowing <u>500,000</u> Building Trust Funds
Total:	\$44,500,000

As previously described in the Pre-Design for 2011-13 Enumeration section.

UW-River Falls:	Health and Human Performance/Recreation Building
	\$44,500,000 General Fund Supported Borrowing 5,800,000 Program Revenue Supported Borrowing 1,400,000 Program Revenue Supported Borrowing-Parking 800,000 Building Trust Funds <u>2,000,000</u> Gift/Grant Funds
Total:	\$54,500,000

As previously described in the Pre-Design for 2011-13 Enumeration section.

Total of Advance Enumerations: **\$139,300,000 GFSB**

2011-13 Enumeration Requests & Priority Projects

UW System: Classroom Renovation/Instructional Technology Improvements
Total: **\$5,000,000** General Fund Supported Borrowing

This proposal will provide funding in 2011-13 to continue the UW System Classroom Renovation/Instructional Technology Improvement Program at all degree-granting institutions and UW-Extension. Funding will be used to update existing general assignment classroom environments and acquire associated furnishings and equipment to improve instructional technology.

A more in depth description of this program can be found in the paragraph above for the 2009-11 Classroom Renovation/Instructional Technology Improvements Program request.

UW System: Utilities Improvements
Total: **\$5,000,000** General Fund Supported Borrowing

UW-Madison: Utilities Improvements
Total: **\$15,000,000** General Fund Supported Borrowing

UW-Platteville: Ottensman Hall Renovation
Total: **\$10,000,000** General Fund Supported Borrowing
(Project definition to be determined.)

UW-Oshkosh: Dempsey Hall Renovation
Total: **\$12,800,000** General Fund Supported Borrowing

This project will install a new HVAC system for the original 1918-constructed portion of Dempsey Hall. It will also completely remodel portions totaling approximately 30,366 ASF/114,142 GSF including all public areas of the building such as hallways, restrooms, lounges, conference rooms, stairways, etc. Asbestos will be abated, electrical capacity will be increased, a sprinkler system, and audio-visual technology will be installed in conference rooms. The result will provide functional administrative office and support space.

Dempsey Hall is in need of a central HVAC system to improve the comfort of the occupants and the overall operating efficiency of the building. Currently, the original building is served with old unit ventilators and window air conditioners. A number of areas of Dempsey will be vacated over the next three to four years when the New Academic Building is completed. The areas involved need complete renovation to function well for future occupants. The ideal time to do the work is before the spaces are reoccupied.

UW-Madison: Wisconsin Institute for Medical Research
\$67,000,000 General Fund Supported Borrowing
67,000,000 Gift/Grant Funds
Total: **\$134,000,000**

As previously described in the Pre-Design for 2011-13 Enumeration section.

Total of 2011-13 Enumeration Requests and Priority Projects: \$114,800,000 GFSB

Pre-design for 2013-15 Enumeration

UW-Stevens Point: Innovation & Collaboration Center
Total: **\$65,200,000** General Fund Supported Borrowing

A new 174,200 GSF building will provide modern facilities for chemistry, biology, physics, astronomy and health sciences to replace the existing Science Building. The project will also enable relocation of a portion of the biology department out of the Trainer Natural Resources Building.

The existing Science Building was constructed in three separate phases: 1963 (100,000 GSF), 1972 (85,000 GSF), and 1988 (14,500 GSF). Modest capital renewals were performed on the facility over the years, but the style and configuration of the original and first addition make bringing the facility to current standards a severe challenge particularly in the lab sciences areas. Significant need exists for correctly sized classrooms, reconfigured labs, additional research space, support space, and offices in the central campus academic area. The age of the current Science Building and its limitation for substantial reconfiguration requires a comprehensive and consolidated approach to replace the primary instructional labs. Older portions of the existing science building will be demolished and the newer additions will be renovated into classrooms and other uses.

UW-Stout: Harvey Hall Renovation
Total: **\$27,176,000** General Fund Supported Borrowing

This project is the second of two projects that renovates and upgrades the building infrastructure and remodels space to renew the service life of the building, provide improved functionality, and restore the architectural character of the building. The first project, Harvey Hall Renovation – Phase I Theatre, was enumerated in the 2007-09 capital budget. This project will renovate the remainder of the building, including all plumbing, fire protection, mechanical, electrical, and telecommunications systems. Renovation will also include all components of the exterior envelope, all finishes, elevator improvements, and the remodeling and reconfiguration of spaces to meet current needs. Where feasible, renovation work will restore historical features.

Harvey Hall was constructed in 1916 and is contributing building to the Menomonie Downtown Historical District. The four-story plus basement 54,000 ASF/116,200 GSF facility continues to serve as an important and heavily used academic building. However, the building was never comprehensively renovated, and some infrastructure is original, resulting in piecemeal building systems of varying vintages, conditions, and functionality. In addition, much of the existing room configuration and layout no longer meets current needs, resulting in an inefficient use of space. A comprehensive renovation project will not only eliminate backlog maintenance, but will provide additional life and utility to this historic building.

UW-Oshkosh: Clow Nursing Renovation
Total: **\$23,900,000** General Fund Supported Borrowing

This project will remodel the existing 124,000 GSF Clow Building for the College of Education and Human Services (COEHS); the College of Letters and Science's Department of Foreign Language and Literature's instructional labs and support space; and the university's Testing Services. Remodeling will include twenty-six (26) general access classrooms, a small food service component, an AV processing/storage facility, department shared conference rooms, and the development of student study/social gathering space. It will also remodel the Nursing Education basement level to update and

expand the existing nursing labs, develop additional simulator and clinical type labs and associated support space, and remodel the public spaces. The remodeled basement space will provide Nursing Education with the additional lab space it requires for accreditation and to meet the industry demand for nursing graduates. This proposed building update is a cost-effective solution when compared to the construction of new space in a different location.

UW-La Crosse: Cowley Addition & Renovation
Total: **\$63,000,000** General Fund Supported Borrowing

This project will construct a 100,000 GSF addition to Cowley Hall, renovate approximately 80,000 GSF of space in the existing building, and then demolish an approximately 15,000 GSF existing office wing. The new addition will be designed to accommodate new instructional and research labs, associated support space, some faculty offices and miscellaneous classrooms. After the addition is constructed, the original portion of the existing building will be renovated to accommodate faculty and staff offices, student study areas, and low intensity research activities. When the remodeling of the original Cowley Hall building is completed, the existing office wing will be demolished and the site will be reconstructed as the north half of the central campus mall, as described in the 2005 UW-La Crosse Master Plan.

All of the physical and life sciences programs, which are located in Cowley Hall, are experiencing severe space shortages. Cowley Hall was constructed in 1965 at a time when there were fewer programs and demands of the facility. The building never had a major renovation, and it can no longer accommodate the quantity and intensity of the demands made by instruction and research to support those programs. In addition, the quantity and condition of the instructional labs are inadequate to serve the large number of students who require access to those facilities.

UW-Platteville: Boebel Hall Renovation
Total: **\$15,000,000** General Fund Supported Borrowing
 (Project definition to be determined.)

UW-Milwaukee Golda Meir Library Renovation
Total: **\$35,100,000** General Fund Supported Borrowing

This project will completely remodel approximately one-third of the assignable sq ft (12,381 ASF) and all public areas, including hallways, restrooms, lounges, conference rooms, stairways etc (30,366 ASF) in the original building. The project will also install a central HVAC system for the original building (66,889 ASF).

UW-Madison: Nursing Science Center
\$28,070,000 General Fund Supported Borrowing
 13,825,000 Gifts/Grant Funds
 5,451,000 Program Revenue Supported Borrowing
Total: \$47,346,000

As previously described in the Pre-Design for 2011-13 Enumeration section.

Total of Pre-design for 2013-15 Enumeration: \$257,446,000 GFSB

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2009-11 BIENNIUM

	2009-11 Non-GFSB Projects	TOTAL	PRSB	PR-Cash	Gifts/ Grants	Exist PRSB
LAC	New Residence Hall	\$48.0	\$48.0			
MSN	Athletic Perf Fac / McClain Renovation	\$66.4	\$28.1		\$38.3	
MSN	Ag Res Stat Facilities Improv - Ph I	\$5.8			\$5.8	
MSN	Gordon Commons Expan/Renov	\$41.3	\$37.5	\$1.0	\$2.8	
MSN	Kohl Center Hockey Practice Facility	\$38.8	\$19.4		\$19.4	
MSN	Lakeshore Res Hall / Food Serv Dev	\$59.5	\$57.8	\$1.7		
MSN	Suomi Space Sci/Engineering Museum	\$4.7			\$4.7	
MSN	Tandem Press Relocation - Arts Lofts	\$4.6			\$4.6	
MSN	West Campus Athletic Fac Improvements	\$7.6	\$3.8		\$3.8	
MSN	21 North Park Street Purchase	\$38.5	\$38.5			
PLT	Locker Room Expansion	\$1.0			\$1.0	
PLT	Res Hall Plumb/Elec Infra Renovation	\$10.0	\$10.0			
PLT	Storage Facility	\$1.7	\$0.3			\$1.4
PLT	Williams Fieldhouse - Phase II	\$9.5	\$4.5		\$5.0	
RVF	Ramer Field Renovaton	\$4.0	\$0.5		\$3.5	
RVF	Hagestad Hall Renovation	\$4.0	\$3.1	\$0.9		
WTW	Fischer Hall & Wellers Hall Renovation	\$8.6	\$8.6			
	TOTAL	\$354.0	\$260.1	\$3.6	\$88.9	\$1.4

2009-11 Program Revenue Supported Borrowing/Gift/Grant Projects

UW-La Crosse: New Residence Hall
Total: \$48,000,000 Program Revenue Supported Borrowing

This project will consist of programming, design, and construction of one or two residence hall facilities that will provide 241,300 +/- GSF to house a total of approximately 500 residence hall beds and provide an office complex for the Office of Residence Life.

The site of the new academic building requires removal of two residence halls--Baird Hall (200 beds constructed in 1963) and Trowbridge Hall (200 beds constructed in 1960), as well as Wilder Hall (a 1953-constructed former residence hall) that currently accommodates various campus administrative functions including the office of Residence Life. Since there is no surge space on campus, the construction of an office facility for the Office of Residence Life as part of this project will resolve that need. The new Reuter Residence Hall was constructed with the capacity to replace beds that were lost in the old Reuter Hall and nearly half of the anticipated loss of beds in Baird and Trowbridge halls. Since 2004, student enrollment increased more than ten percent and created a higher demand for student housing. In addition, the university advocates a plan that would add another 500 students beyond those increases. The proposed new residence hall(s) will provide replacement housing and address anticipated housing demands.

Fee Impact: 2008 room rates of \$2,930 in traditional halls and \$4,350 for suite-style rooms in Reuter Hall are anticipated to increase \$397 per year to fund the construction of the additional 500 beds.

UW-Madison: Athletic Performance Facility/McClain Center Lower Level
 Remodeling/Performance Center Plaza
 \$28,095,000 Program Revenue Supported Borrowing
38,339,000 Gift/Grant Funds
Total: \$66,424,000

The project will provide a 121,795 ASF/146,154 GSF facility that will house Sports Medicine, Strength and Conditioning, Academic Services as well as space for the College of Engineering. The building will be comprised of a lower level and five floors above grade. One of the above grade levels will be for the College of Engineering (COE), the remaining space will be for the Athletic Department. The project will also include the remodeling of the McClain Center Lower Level 56,670 ASF/65,113 GSF (including the tunnel connection to the Camp Randall Stadium), completion of Engineering Mall, and the Performance Center Plaza portion of the Badger Way. The project will seek Silver LEED certification.

The Dave McClain Athletic Center was opened in 1988 to support the football program. The Fetzer Academic Center was added to the basement in 1997. As the needs of athletic programs have expanded over the years, use of these centers has become overcrowded. The centers now support all 23 sports and 750 athletes in some fashion. Although the location of this facility is still extremely convenient for the student athletes, the space to support them is woefully inadequate. No fee increases are expected to result from this project.

UW-Madison: Agriculture Research Station Facilities Improvements – Phase I
Total: \$5,800,000 Gift/Grants Funds

This will be the first of a multi-phased program that will renovate, improve, and upgrade Agricultural Research Station facilities statewide. The program represents a comprehensive approach to address the condition and programmatic issues currently impacting the Agricultural Research Stations and their ability to serve their mission of service to Wisconsin’s agricultural industry. The first phase consists of high-priority projects at the Arlington, Hancock, Kemp, Marshfield, and West Madison Agricultural Research Stations that have some likelihood of attracting private support.

A master plan completed in 2006 identified a need for significant improvements at the research stations statewide. Many of the facilities are from 30 to 60 years old, and have had little investment during the past 30 years. As a result, most structures have outlived their usefulness, and are no longer able to support current research or good agricultural practices. This will be the first of a number of phases of work that will upgrade facilities to current standards through a combination of state and non-state funding.

UW-Madison: Gordon Commons (Phases I & II)
 \$33,056,000 Program Revenue Supported Borrowing
 1,000,000 Program Revenue-Cash
 4,487,000 Program Revenue Supported Borrowing–Parking
2,762,000 Gifts/Grant Funds
Total: \$41,305,000

The first phase of this project will construct a 94,700 GSF Gordon Commons Food Service facility on the site of demolished Ogg Hall to replace existing Gordon Commons. Phase two will demolish the existing Gordon Commons and construct a single-story, lower level parking garage on that site with a green space above it. The surface of the East Campus Mall from Johnson Street to Dayton Street will also be completed during phase two, and the existing bridge from Gordon Commons across Lake Street will be removed.

The existing Gordon Commons has served primarily as a food service facility since its construction in 1965. In order to meet the ever-changing food service needs of students, it is necessary to undertake major renovations and/or expand existing food preparation and service areas in this facility. In addition, there is a significant need to provide more dining space to accommodate housing residents in this area of campus.

The McBurney Disability Resource Center is a department within the Offices of the Dean of Students that assists UW students with disabilities to ensure that they are able to fully participate in curricular and co-curricular pursuits. The Center was originally housed at 905 University Avenue and was temporarily relocated to the former Middleton Health Sciences Library due to an accelerated construction schedule for the addition to the Grainger School of Business. The current location of the McBurney Center on Linden Avenue is difficult to access and does not adequately serve students with disabilities. The proposed location in the new Gordon Commons facility will place the center closer to other student service functions and resources.

Fee Impact: It is anticipated that the annual room and board rates will increase between 4% and 7% during the renovation phases. Food prices are driven by food costs and will not be impacted by the project cost.

UW-Madison:	Kohl Center Hockey Practice Facility
	\$19,440,000 Program Revenue Supported Borrowing
	<u>19,440,000</u> Gift/Grant Funds
Total:	\$38,880,000

This project will provide 98,250 ASF/120,000 GSF of new construction on four levels plus approximately 8,000 GSF of renovation for a men's and women's hockey practice facility and a women's hockey performance facility. The facility will be attached to the Kohl Center via a basement corridor to connect its operation as part of the Kohl Center complex. The remodeling work on the lower level of the Kohl Center will accommodate this connection. The Kohl Center will also be linked to the SERF via a bridge. The new construction will include a 90' by 200' ice sheet, seating for approximately 4,000 spectators, home team locker suites, visitor locker rooms, concessions, public restrooms, pre-function and circulation space, and coaches' offices. The Athletics Facilities Master Plan evaluated programmatic facility needs, and identified this project as a time-sensitive high priority since the existing lease agreement for facility use of the Bob Johnson Hockey Facility by men's hockey will expire in 2014. The facility will serve as a location for both hockey programs to practice without experiencing scheduling conflicts with men's and women's basketball programs, who currently compete for the same practice and playing time at the Kohl Center arena. The new hockey facility will also provide an opportunity for other athletic programs, in particular men's and women's track, to expand into needed space within the Camp Randall Sports Center. There are no fee increases expected to result from this project.

UW-Madison:	Lakeshore Residence Hall/Food Service Development
	\$57,755,000 Program Revenue Supported Borrowing
	<u>1,708,000</u> Program Revenue-Cash
Total:	\$59,463,000

Full build-out of this development will provide two new residence halls, with a total capacity of 560 beds, and a new food service facility that will be designed to meet the needs of the projected 3,250 students living in the Lakeshore area and replace the outdated food service operation which is now located in Holt commons. Phase one of this project will construct a 211,200 GSF facility that will include one residence hall and the new food service facility. The second phase will complete the project with the construction of the second residence hall (approximately 56,600 GSF). The location of the new halls has been identified in the 2005 Campus Master Plan and was partly selected for its relationship to current undergraduate residence halls.

UW-Madison's housing capacity is 28% smaller than the Big Ten average, and all of the Big Ten institutions except Wisconsin guarantee on-campus housing for freshmen, putting UW-Madison at a competitive disadvantage when recruiting highly qualified students from all over the U.S. and the world. UW-Madison student residents thrive in an environment rich with resources that promote academic success including tutoring, advising, study groups, and class sections taught in classrooms located in the residence halls. University Housing's culture of academic support is an essential component of a successful first-year experience and contributes to the ultimate goal of graduation. In April 2007, over 800 students were on the waiting list for housing. By Fall 2007, when the University Residence Halls opened, 85 students were assigned to temporary expanded housing spaces and 697 students who wanted a housing contract were turned away. UW-Madison Housing believes that it is important to maintain a small number of second-year student residents to provide mentorship for the newer students. In doing so, they are forced to deny first-year students housing in order to maintain a successful balance.

Fee Impact: A room and board rate increase of 6.4% is planned for 2010-2011, which is 2.5% higher than typical inflationary increases (recently at 3.9%) An additional 1.2% increase over anticipated inflationary increases is also planned for 2012-2013. Despite these anticipated increases, UW-Madison expects to maintain the lowest rates in the Big Ten.

UW-Madison: Atmospheric, Oceanic, and Space Science Building/
Suomi Science Museum
Total: \$4,716,000 Gift/Grant Funds

This project will renovate approximately 2,300 GSF of space and construct approximately 3,600 of new space on the ground floor of the Atmospheric, Oceanic, and Space Science building to house a science museum and conference center for the Space Science and Engineering Center (SSEC). The museum will be named after one of the founders of the SSEC, Vener E. Suomi, who pioneered the use of the spin-scan camera that was used on all geostationary satellites from the 1960s through 1994.

The museum will provide educational outreach to K-12 schools, visiting and prospective college students, scientists and representatives from various funding agencies, and families on weekends and during summer months. Interactive exhibits on dynamics of weather, the history of satellite meteorology, and remote sensing of Earth and other planets will foster active participation in handling, observing, and asking questions about artifacts, data, and phenomena. This project's proximity to the UW's popular Geology Museum will provide opportunities for joint programming and promotion.

UW-Madison: Tandem Press Relocation – Arts Lofts
Total: \$4,616,000 Gift/Grant Funds

This project will provide approximately 14,500 ASF/21,000 GSF of new and renovated space in the Art Lofts (the former UW Warehouse) located at 630 West Mifflin Street. The space for Tandem Press will be designated for printmaking and etching studios and operations, with a new main entrance and gallery space suitable for receptions, public viewings, and the sale and storage of collection art pieces.

Tandem Press, which is an internationally known fine art printmaking studio, is currently located two miles from campus in leased space in a state-owned building that may be sold. Two recent projects have renovated the former UW Warehouse to accommodate glass, sculpture, foundry, printmaking, and graduate studio space. Remodeling the remaining space in the warehouse and constructing new space will allow the relocation of TandemPress to a site with good visibility, access to the public, and a desirable proximity to other related arts.

UW-Madison: West Campus Athletics Facilities Improvements
\$3,843,500 Program Revenue Supported Borrowing
3,843,500 Gift/Grant Funds
Total: \$7,687,000

This project will address improvements to the softball and tennis facilities as identified in the Athletic Facilities Master Plan. The softball portion of the project will provide 18,400 ASF/20,240 GSF of new team space and indoor practice areas for the women's softball team adjacent to the Goodman Softball Complex. The new construction will include an indoor synthetic turf practice facility and a team meeting room. The scope of work will involve:

- remodeling the team locker suite, the coach's locker suite, the training area, and the visiting locker rooms,
- adding natural turf to the existing infield perimeter between the home plate and the first and third baselines, and
- providing seating, batting cages, and storm water improvements.

The tennis portion of the project will provide a two-level 12,060 ASF/15,400 GSF building addition to the existing Nielsen Tennis Stadium for the men's and women's tennis programs. New construction will include an outdoor elevated spectator seating area for approximately 1,000, UW men's and women's team locker rooms, visitor locker rooms, concessions, public restrooms, pre-function/circulation space, storage, a new entrance lobby for outdoor events, and coaches' offices. The project will also add three outdoor courts and new scoreboards to both the indoor and outdoor courts. No fee increases are expected to result from this project.

UW-Madison:	21 North Park Street Purchase
Total:	\$38,546,000 Program Revenue Supported Borrowing

This project seeks enumeration of funds for the purchase of the office building at 21 North Park Street, with the intent of exercising the purchase option for the building in July 2010. The 139,000 GSF three-story office building is above a parking ramp, and accommodates offices for various UW-Madison administrative and support functions. In late 2008, a number of these functions will relocate to University Square, and the vacated space will be backfilled with the Division of Continuing Studies, which will move out of Middleton Hall.

In 2004, the university entered into a ground lease with the owner of contiguous property, Park Street Properties I, LLC, to construct a residence hall, a parking ramp, and an office building, and to relocate UW-Fleet Services. At the same time, the university, the state and the developer negotiated and the university later executed a thirty-year lease agreement that provides purchase options for the various components of the project, with options to purchase that began in 2006. The next available purchase opportunity is in 2010 at \$38,546,000. The next opportunities after 2010 will be in 2012 for \$39,317,000 and in 2014 for \$40,103,000. Additional purchase options will be available in 2016 and every two years thereafter, based upon a market value that is no more than the average of two appraisals.

The residence hall and parking ramp were purchased upon occupancy of those facilities in July 2006, at \$46,832,200 of Program Revenue Supported Borrowing, which was enumerated in the 2005-07 Capital Budget. If the purchase options for the office building are not exercised within the requested time frame, the rental rate will need further adjustment based on current interest rates and the debt service coverage ratio required by the financing entity. Purchasing the building at a later date would be more expensive than purchasing it now.

UW-Platteville:	Locker Room Expansion
Total:	\$1,000,000 Gift/Grant Funds

This project will construct a new 1,600 GSF team locker room facility and a 750 GSF addition to the existing locker room for coaches and referees to provide additional locker room, meeting room, and storage space in the Ralph David Pioneer Stadium. The current spaces do not meet the needs of the users due to their small size.

After renovation of the Pioneer Stadium, the number and variety of users has dramatically increased. Last fall, over 41 competitive events took place in the stadium, including a high school football jamboree, intercollegiate football games, regular and post season high school football games, high school soccer games, and men's and women's intercollegiate soccer games. The only locker rooms available at the stadium are utilized by the college football team from August through November and are shared with visiting teams and other groups who use or rent the facility. Functional capacity is exceeded when they serve 100 players (50 per team). It is difficult to provide locker room space for additional athletes during the pre-season when more than 165 athletes report to camp for team tryouts. If another group needs to use the locker rooms, the football team is required to vacate that space. On game days, the football team has to vacate half the locker room to make space for the visiting team, thus moving 100 players into a space barely large enough for the 50 players that normally use it. Special arrangements need to be made to lock up all equipment and moving furnishing prior to all Platteville High School football games since both the high school team and their opponent are required to have access to locker rooms per the stadium rental contract. Locker room space is not available at the stadium for soccer games, even in the event of inclement weather.

Fee Impact: This project will be funded by gift funds and, therefore, will not have any impact on student fees.

UW-Platteville:	Residence Hall Plumbing/Electrical Infrastructure Renovation
Total:	\$10,000,000 Program Revenue Supported Borrowing

This project will upgrade the electrical services in nine older residence hall buildings totaling 489,601 GSF. All were constructed prior to 1968. They include Dobson (64,641 GSF), Porter (54,445 GSF), McGregor (46,761 GSF), Melcher (54,445 GSF), Wilgus (46,656 GSF), Morrow (55,779 GSF), Hugunin (55,779 GSF), Brockert (55,779 GSF), and Pickard (55,316 GSF). Each is a four-story building and consists of traditional double occupancy dormitory rooms with a double-loaded corridor.

The electrical systems in the residence halls are currently 20 amp per room, exclusive of lighting circuits, and the campus anticipates increasing capacity to the level of (2) 20 amp circuits per room, exclusive of lighting circuits. When the electrical circuits in the buildings were designed, residence hall electrical loads were much smaller than they are today, and did not include computers, printers, microwave ovens, and the large array of entertainment electronics that today's students utilize. Plumbing systems are original and will be evaluated to determine the level of needed renovation.

Fee Impact: The proposed residence hall infrastructure work will be implemented over the next several years, and the cost will be spread over all room rates. Room rates for 2008-09 are set at \$2,900 for double-occupancy rooms and \$4,047 for suite-style rooms. It is anticipated that these rates will be increased approximately 3.5% for three successive years, starting in 2009-10 to fund the debt service payments associated with this project.

UW-Platteville:	Williams Fieldhouse Addition – Phase II
	\$4,500,000 Program Revenue Supported Borrowing
	<u>5,000,000</u> Gift/Grant Funds
Total:	\$9,500,000

This project will construct a 17,200, GSF addition and remodel 10,000 GSF of existing space in the Williams Fieldhouse. The addition will house an eight-lane competitive pool and diving well, a 500 seat spectator gallery, an auxiliary pool for student programming, men's and women's locker rooms, and

related support and locker rooms. The existing pool area will be converted to an auxiliary gym with a training room to replace the existing spectator seating area. Outdoor track restrooms, auxiliary men's and women's lockers rooms, and a trainer facility will be created within existing space.

The swimming pool does not meet NCAA standards and, therefore, the university does not have an intercollegiate swimming team. A competition pool will enable the campus to add men's and women's swimming teams and ensure that the Platteville High School and Lancaster High School also have an up-to-date facility for their use. In addition, students at UW-Platteville seek recreational and wellness opportunities that require new facilities. To ensure access, the project will include separate swim space from that which is used by teams.

Fee Impact: SUFAC and three large governance groups voted in support of this project in spring 2008. Starting in 2009-10, annual student fees will be increased by \$70 to support this project.

UW-Platteville:	Storage Facility
	\$1,416,000 Existing Program Revenue Supported Borrowing
	<u>284,000</u> Program Revenue Supported Borrowing
Total:	\$1,700,000

A 10,000 GSF steel building will be constructed to provide a heated maintenance shop for woodworking, painting, and welding for Auxiliary Services. It will contain unisex restrooms and accommodate storage needs for lumber, furniture and replacement parts, attic stock and custodial supplies, maintenance golf carts and mule service vehicles, and staging and lighting equipment. A 2,880 GSF unheated steel building for equipment and materials storage will be connected to the heated maintenance shop. The project includes a parking area, which contains eight stalls in a fenced-in area for fleet vehicles, eight stalls for employee parking, and a fenced-in marshalling yard for the use of two tractor-trailers.

The auxiliary services maintenance operation has outgrown existing space in the basement of Royce Hall. The current space is poorly lit; has poor air circulation; and has very poor vehicle, material, and personnel access. Construction of a dedicated auxiliary services maintenance building will enable relocation of maintenance operations from Royce Hall and will significantly improve operational efficiency by the use of properly designed spaces.

Fee Impact: The majority of this project will be funded by existing program revenue bonding from two prior enumerations for storage facilities at UW-Platteville. No fee impacts are anticipated.

UW-River Falls:	Ramer Field Renovation
	\$500,000 Program Revenue Supported Borrowing
	<u>3,514,000</u> Gift/Grant Funds
Total:	\$4,014,000

This project will renovate and upgrade the existing Ramer Field complex by constructing a new pro-shop, concessions, and a ticket booth beneath the bleachers; constructing a new press box and VIP seating; upgrading a portion of the bleachers with the addition of seat backs; and constructing a masonry façade on the back of the bleachers. The existing concession stand/ticket booth will be converted into an officials' locker room and storage area. The football field turf will be replaced with an artificial playing surface and the existing inefficient field lighting will also be replaced. Perimeter fencing and landscaping will be replaced and enhanced.

Ramer Field was constructed in 1963 as a very basic and utilitarian facility and has had few improvements since that time. It is currently run down and in need of renovation and upgrading and does not compare favorably with football facilities at peer institutions. The current press box is unheated and too small. The lack of VIP suites inhibits gaining corporate or private sport team sponsorships. The poor condition of existing facilities and the lack of amenities have caused a significant problem in recruiting students and coaching staff and promoting attendance at university football games. An improved Ramer Field would bring UW-River Falls to parity with peer institutions, as well as instill pride in its athletic programs. A fundraising campaign was begun by the UW-River Falls Foundation following a significant lead gift.

UW-River Falls:	Hagestad Hall Renovation
	\$3,125,000 Program Revenue Supported Borrowing
	<u>875,000</u> Program Revenue-Cash
Total:	\$4,000,000 Total

This project will remodel approximately 13,400 ASF/18,900 GSF in Hagestad Hall on three floors to create a central, one-stop enrollment services center. Offices served by the remodeled space will include those of admissions, financial assistance, the registrar, the bursar, and graduate admissions. The work will include the replacement of windows, mechanical system components, and lighting systems with more energy efficient systems. The project will also include ADA accessibility improvements.

Hagestad Hall was the student center until occupancy of a new student center building in 2007, and is now available for another use. Currently, student services functions are distributed in four buildings, resulting in poor customer service and inefficient operations. Space planning efforts have confirmed the feasibility of providing a one-stop enrollment services center on the first floor of Hagestad Hall. In the future, additional space will be remodeled for an information technology service center, outreach programs, and the academic success center, completing the concept of a centralized, one-stop student services center.

Fee Impact: In June 2007 the Board of Regents approved segregated fee increases for the 2007-08 academic year that included an \$82 fee increase for major projects, one of which is the remodeling of the existing Hagestad Student Center to accommodate various student support services. The fee increase is phased over five years to an eventual increase of \$63 per year:

UW-Whitewater:	Fischer Hall and Wellers Hall Renovation
Total:	\$8,584,000 Program Revenue Supported Borrowing

This project will renovate Fischer (41,825 GSF) and Wellers (53,122 GSF) residence halls. Both are four-story plus basement residence halls which were constructed in 1963. The scope of work will renovate the existing rooms, enlarge and reconfigure restrooms, address deferred maintenance and health and safety code compliance issues, restore HVAC systems, replace worn out single-pane slide-by windows with new energy efficient windows, install new interior doors and hardware, and provide general accessibility throughout the building including a new handicap accessible elevator. The project will restore finishes and replace carpeting and lighting. Included in this project is the installation of a new 80 kW emergency generator to provide additional power that is necessary for elevator operation during an interruption of electrical service.

The UW-Whitewater Department of Residence Life maintains 12 student residence halls on campus. All of these buildings were constructed in 1967 or earlier. Although they were well maintained, they are in

need of capital renewal. Residence Life developed a long range plan to accomplish renewal which is scheduled to begin in 2010 when the new residence hall, which is currently in design, is completed. The plan calls for the renewal of Wellers the first year, then Fischer, followed by the others. One residence hall would be off line for renovation each year until all residence hall facilities are updated.

Fee Impact: In 2010-11, the projected rates of the new residence hall suites are \$4,728/year and the projected rates of the double-occupancy rooms are \$3,152/year. Starting in 2011-12, it is anticipated that all room rates will increase approximately 3.00% to 6.00% each year for 12 successive years to fund the full residence hall renovation program.

Draft

Gift Funding for Capital Projects

BACKGROUND

Gift funds for capital projects have played a significant role in projects at several campuses in recent years. However, the purpose and amount of gifts contributed to major capital projects has varied widely among campuses and is not guided by specific Board of Regent, UW System, or State of Wisconsin Building Commission policies.

This paper proposes several principles to guide fundraising for major capital projects. While a one-size-fits-all policy will not work in addressing every situation, there are some common parameters around which principles may be framed. Currently, there is no state or UW System policy that requires gift funding for capital projects. The two most common funding sources for funding capital projects are general fund borrowing and program revenue (borrowing and cash).

REQUESTED ACTION

No action is requested at this time because the paper is presented for discussion purposes. The paper does not create or alter existing policies of the Board of Regents.

DISCUSSION

The University of Wisconsin System reaffirms the tradition that the State of Wisconsin has the primary responsibility for providing adequate and appropriate instructional facilities for the people of Wisconsin attending UW System institutions.

The UW System reaffirms its commitment to provide adequate and appropriate student life facilities and the stewardship of auxiliary resources and student involvement within the authority of the State Building Commission.

The UW System recognizes that alumni and citizens desire to invest in quality university facilities and play a significant role in the funding of critical capital projects. Furthermore, the addition of gift funds to capital projects allows limited state resources to be better utilized among a broader array of capital projects.

The UW System recognizes that some large gifts for capital projects may be serendipitous, other gifts may be the result of capital campaigns and a significant investment of time and energy. Gift funding for capital projects provides an opportunity, but it cannot be relied upon as a required funding stream.

Gifts may be added to major capital projects utilizing General Fund Supported Borrowing in specific circumstances. Such circumstances include the following:

- Gifts funds should be used for highly desirable building enhancements that would not normally be included in state-designed facilities.
- Gift funds should be targeted to major capital projects for new construction or major renovations of academic and research facilities.
- Projects containing 50% or more in gift funding shall be given special consideration in prioritization than projects with a smaller percentage of gifts.
- Projects funded entirely with gifts and that are within the institution's master plan will be expedited. Alternative forms of delivery will be pursued that may expedite the project.

Timing of Gift Funds and Capital Construction

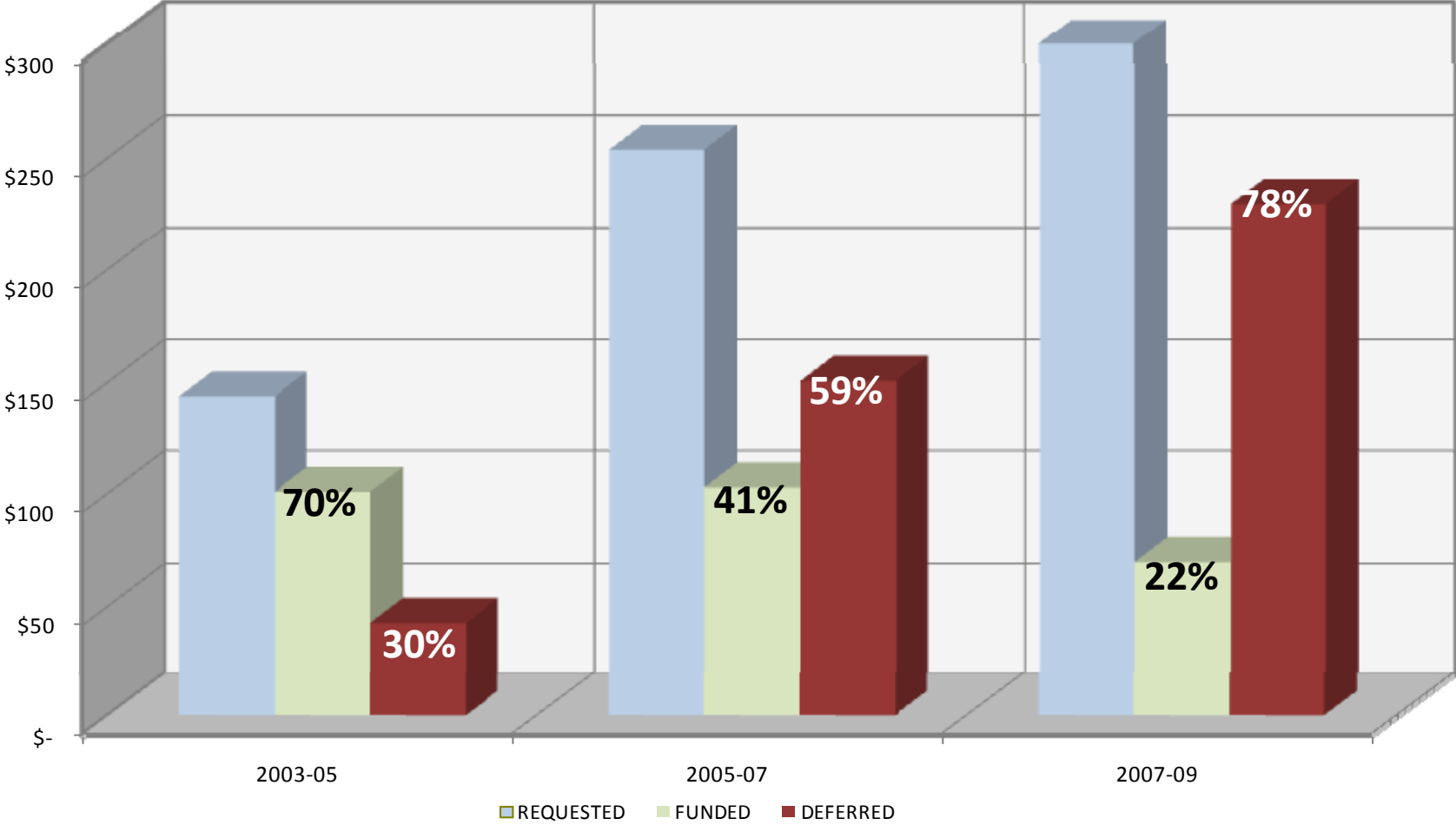
Wisconsin State Building Commission policy II.M.6. states:

At the time the agency requests authority to construct a project, a responsible officer shall certify that there are sufficient gift funds to finance that portion of the project proposed to be financed by gift funds. If sufficient gift funds are not in hand to finance the gift-funded portion of a project, the agency shall secure a written guarantee from a responsible financial organization to assure that there will be an adequate cash flow to make payment on the contracts for construction of the project.

UW System procedures:

1. Because General Fund Supported Borrowing (GFSB) is limited, it is important to allocate bonding only to projects that will be constructed in the biennium in which they are enumerated. Therefore, fundraising should be underway or completed at the time enumeration is sought by the Board of Regents for projects using GFSB. Generally, this is in August of even-numbered years.
2. For a GFSB project containing gift funds, 50% of the total amount of gifts committed should be received or legally pledged prior to State Building Commission recommendation for enumeration. Generally, this is in March of odd-numbered years.
3. After any project is enumerated, and reaches the 35% design report stage for final approval, the institution shall demonstrate that the total amount of gifts have been received in cash, or that bridge funding has been secured by a third party guarantor. The "bridge" is that amount between cash on hand and the total amount pledged. This is necessary to release funding for design and to proceed to the phases of construction documents and bidding without interruption.
4. Architect and engineering (A/E) services are requested for projects through the Division of State Facilities. For projects containing gift funds, a prorated share of gift funds (or agency cash), which is based on the percent of gifts to the total budget, is required prior to A/E selection.
5. During the construction period a prorated share of gift funds and other fund sources is required to be deposited in the project account as draws are made. Generally, this can be calculated on a quarterly basis beginning with the acceptance of bids.

2003-09 All Agency Projects Program



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Major Projects Funded by Program Revenue Supported Bonding and/or Gifts/Grants

2009-11 Biennium

LAC	New Residence Hall	\$48.0
MSN	Athletic Perf Fac / McClain Renov	\$66.4
MSN	Agric Res Stat Mstr Plan Imp - Ph I	\$5.8
MSN	Gordon Commons Expan/Renov	\$41.3
MSN	Kohl Ctr Hockey Practice Facility	\$38.8
MSN	Lakeshore Res H / Food Serv Dev	\$59.5
MSN	Space Sci / Engineer Museum	\$4.7
MSN	Tandem Press Reloc - Arts Lofts	\$4.6
MSN	West Campus Athletic Fac Improv	\$7.6
MSN	21 North Park Street Purchase	\$38.5
PLT	Locker Room Expansion	\$1.0
PLT	Res Hall Plumb/Elec Infra Renov	\$10.0
PLT	Storage Facility (\$1.4 Exist PRSB)	\$1.7
PLT	Williams Fieldhouse - Phase II	\$9.5
RVF	Ramer Field Renovaton	\$4.0
RVF	Hagestead Hall Renovation	\$4.0
WTW	Fischer Hall/Wellers Hall Renov	\$8.6
Total		\$354.0

2011-13 Biennium

EAU	Hilltop Redevelopment	\$10.7
GBY	Residence Life Apt-Style Dorms	\$4.0
LAC	Parking Ramp	\$9.0
MSN	Elizabeth Waters Renovation	\$9.7
MSN	Holt Commons Renovation	\$7.5
MSN	University Houses Renov	TBD
MSN	Cole/Sullivan/Bradley Renov	\$1.3
MSN	Mem Union Central Wing Renov	\$35.0
MIL	Day Care Expansion- Planning	TBD
MIL	New Rec Athletic Fields	TBD
MIL	Student Union Renovation	TBD
OSH	Fletcher Hall	\$19.4
OSH	Reeve Union Entrance & Expan	\$3.0
PKS	Suite Style Res Hall Phase II	TBD
STP	N DeBot Res Hall Remodel	\$44.7
SUP	Residence Hall Upgrades	TBD
WTW	Fischer Hall Renov	\$3.5
WTW	Benson Hall Renov	\$4.5
WTW	Perkins Stadium Cap Renew	\$1.3
Total		\$153.6

2013-15 Biennium

GBY	Residence Life Apt-Style Dorms	\$8.0
MSN	Sellery Towers A/B Core Renov	TBD
MSN	Mem Union Com Wing Renov	\$25.3
OSH	Donner/Webster Hall Renov	\$18.7
OSH	Clemans/Nelson Hall Renov - Plan	TBD
STP	West Campus Parking Ramp	\$10.8
STP	Child Care Relocation	TBD
STP	Schmeeckle Visitor Ctr Reloc	\$13.0
SUP	Residence Hall Upgrades	TBD
WTW	Bigelow Hall Renov	\$4.4
WTW	Clem Hall Renov	\$4.6
Total		\$84.8