2013-2015

STATE OF WISCONSIN

CAPITAL BUDGET

RECOMMENDATIONS

A Report to the Wisconsin Legislature by
the State of Wisconsin Building Commission

Governor Scott Walker, Chair

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State of Wisconsin Building Commission

SCOTT WALKER
Governor

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April 2, 2013

Members of the Wisconsin State Legislature
State Capitol
Madison, WI 53702

Dear Members of the Legislature:

As required under §13.48(7) of the Wisconsin Statutes, I am submitting the State Building Commission's (SBC) recommended 2013-2015 State Building Program. The SBC reviewed agency requests and the Governor's Capital Budget Recommendations over three days, and adopted the recommendations contained in this document on March 21, 2013.

The total amount of new bonding recommended by the SBC is $1,168,286,700. This figure includes $515,777,100 in new General Fund Supported Borrowing (GFSB). In total, these SBC recommendations equal $1,454,814,300 all funds.

Highlights of the 2013-2015 SBC Capital Budget Recommendations

The 2013-2015 SBC recommendations reflect an investment in our priorities by funding projects to grow our economy, support higher education, and care for our most vulnerable.

- **Investing in our Infrastructure:** The SBC recommendations include significant investments to maintain, repair, and renovate our existing building portfolio. The State owns over 6,300 facilities, approximately 1,700 of which are at an age where functional adequacy and operational efficiency are at risk if significant repairs or renovations do not occur. The approximately $330,000,000 in the All Agency Program recommended by the SBC will go a long way to help extend the useful life of buildings, improve safety and reliability, address deferred maintenance needs, increase energy efficiency, and correct code deficiencies.
- **Higher Education:** The SBC recommendations include funding for dozens of University of Wisconsin System projects totaling $703,764,000 all funds. Projects such as the addition and renovation of Babcock Hall and the new Meat Science and Muscle Biology Laboratory support higher education and research, and will help build Wisconsin's economy.
- **Economic Development:** The SBC recommendations support projects that can spur economic growth throughout Wisconsin. These projects include the Medical College of Wisconsin's community education facilities in Green Bay and Wausau, the Wisconsin Maritime Center of Excellence in Marinette, the KI Convention Center in Green Bay, and the World Dairy Expo in Dane County.
- **Public Safety:** The SBC recommendations would expand the Madison Crime Lab to implement the Department of Justice's DNA Databank program. The SBC also recommends projects at six correctional facilities including expanding and improving health services units at Columbia and Oshkosh Correctional Institutions. Further, the SBC recommends the construction of a new National Guard Readiness Center and support facilities in Wisconsin Rapids.

- **Mental Health:** The SBC recommendations also include facilities that will help address mental healthcare needs at the Mendota Mental Health Institute in Madison and the Winnebago Mental Health Institute in Oshkosh.
- **Support for Families:** The SBC recommendations include grant funds for two critical projects that will help keep Wisconsin families safe — the Domestic Abuse Intervention Services facility and shelter in Madison, and the new Family Justice Center in Milwaukee.
- **Cutting Costs:** The purchase of the Femrite Drive Data Center in Madison is expected to save at least $15,000,000 over the next 20 years. Several other projects and programs recommended by the SBC will likely result in operational efficiencies over time.
- **Preserving Wisconsin's Heritage:** The SBC recommendations include approximately $20,000,000 all funds to support various Department of Natural Resources programs and facilities including improvements at Lake Wissota State Park, Potawatomi State Park, and Devil's Lake State Park. The recommendations also include grant funds to develop an expanded heritage site at the Norskedalen Nature and Heritage Center in Vernon County.

Fiscally Responsible Budgeting and Planning

The 2013-2015 SBC recommendations are a product of fiscally responsible budgeting and planning. Overall, the recommendations result in less total bonding and less overall spending than 2009-2011 levels approved in Governor Doyle's last Capital Budget.

- **No Advanced Enumerations:** For the first time in a decade, the SBC Capital Budget recommendations do not include advanced enumerations for future biennia. Advanced enumerations tie the hands of future legislatures, limiting flexibility while obligating scarce, highly coveted GFSB before it is needed. For example, the 2011-2013 Capital Budget included approximately $222,300,000 in advanced enumerations carried forward from previous biennia, more than half of the new GFSB included in that Capital Budget. Due to the fiscally responsible budgeting in the 2013-2015 SBC recommendations, Wisconsin legislators will not be burdened with advanced enumerations in 2015-2017 and beyond.
- **Proactive Planning:** Many of the projects recommended by the SBC have gone through programming, planning, and/or pre-design to help develop correct scopes, schedules, and budgets for enumeration. Furthermore, nearly all projects not recommended for enumeration will begin the design phase this biennium to keep them on track and bring them back in 2015-2017 with more precise scopes, schedules, and budgets. This proactive approach should result in more accurate information that will allow the SBC to efficiently implement the 2013-2015 Capital Budget and better prepare projects for enumeration in the next biennium.

Economic Impact of State Building Program

The State Building Program benefits Wisconsin as a whole by providing a direct stimulus to the economy. It is estimated that a $10,000,000 investment in state construction projects produces $19,200,000 in total economic impact and generates approximately 170 jobs, including 90 in the construction sector and 80 jobs elsewhere in the economy. Therefore, extrapolating that to the 2013-2015 SBC Capital Budget recommendations, an approximately $1,000,000,000 State Building Program could result in $1,920,000,000 in economic activity, and could create 17,000 jobs — 9,000 in the construction sector and 8,000 elsewhere.

In summary, the 2013-2015 SBC Capital Budget recommendations invest in our priorities through fiscally responsible budgeting and planning. We look forward to the Legislature's review of these recommendations and are available to assist you in this process.

Sincerely,

Summer R. Shannon-Bradley
Secretary, State of Wisconsin Building Commission

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CAPITAL BUDGET SUMMARY AND REFERENCE

ACRONYMS – FUNDING SOURCES, ALL AGENCY, AND VARIOUS TERMS

Fund Sources

Agency	Agency Operating Budget
BTF	Building Trust Funds
EX-	Existing such as EX-GFSB or EX-PRSB
FED	Federal Funds
GFSB	General Fund Supported Borrowing
GIFTS	Gifts and Grants
GPR	General Purpose Revenue (e.g. GFSB, BTF)
PR-CASH	Program Revenue Cash
PRSB	Program Revenue Supported Borrowing
SEG	Segregated Revenues (DNR and DOT Cash)
SEGB	Segregated Fund Supported Borrowing (DNR)
SEGRB	Segregated Revenue Supported Borrowing (DOT)
STWD	Stewardship Borrowing

All Agency

FM&R	Facility Maintenance and Repair
HS&E	Health, Safety, and Environmental Protection
UR&R	Utility Repair and Renovation

Various Terms

ADA	Americans with Disabilities Act
A/E	Architect/Engineer
AHU	Air Handling Unit
ASF	Assignable Square Feet
Construction Cost	Excludes movable equipment and soft costs
FY	Fiscal Year
FTE	Full Time Equivalent (employees)
GSF	Gross Square Feet
HSU	Health Services Unit
HVAC	Heating, Ventilating, and Air Conditioning
LEED	Leadership in Energy and Environmental Design
LTE	Limited Term Employee
Project Cost	Construction costs, equipment, special allocations, and soft costs
SBC	State Building Commission
SF	Square Feet
Soft Costs	Design, supervision, and contingency costs
VAV	Variable Air Volume

ACRONYMS – AGENCIES AND INSTITUTIONS

Agencies

DOA	Department of Administration
DATCP	Department of Agriculture, Trade, and Consumer Protection
DOC	Department of Corrections
ETF	Department of Employee Trust Funds
DHS	Department of Health Services
DOJ	Department of Justice
DMA	Department of Military Affairs
DNR	Department of Natural Resources
DPI	Department of Public Instruction
DOR	Department of Revenue
DOT	Department of Transportation
DVA	Department of Veterans Affairs
DWD	Department of Workforce Development
DFD	Division of Facilities Development, DOA
ECB	Educational Communications Board
UWS	University of Wisconsin System
WHS	Wisconsin Historical Society

Institutions

CCI	Columbia Correctional Institution (Portage)
CLS	Copper Lake School (Irma)
CWC	Central Wis. Center for the Developmentally Disabled (Madison)
DCI	Dodge Correctional Institution (Waupun)
EAS	Ethan Allen School (Wales)
FLCI	Fox Lake Correctional Institution
GBCI	Green Bay Correctional Institution
JCI	Jackson Correctional Institution (Black River Falls)
KMCI	Kettle Moraine Correctional Institution (Plymouth)
LHS	Lincoln Hills School (Irma)
MESCC	Marshall E. Sherrer Correctional Center (Milwaukee)
MMHI	Mendota Mental Health Institute (Madison)
NWC	Northern Wis. Center for the Developmentally Disabled (Chippewa Falls)
OCI	Oakhill Correctional Institution (Oregon)
OSCI	Oshkosh Correctional Institution
PDCCI	Prairie du Chien Correctional Institution
REECC	Robert E. Ellsworth Correctional Center (Union Grove)
RGCI	Redgranite Correctional Institution
SCCC	Saint Croix Correctional Center (New Richmond)
SCI	Stanley Correctional Institution
SOGS	Southern Oaks Girls School (Union Grove)
SRSTC	Sand Ridge Secure Treatment Center (Mauston)
SWC	Southern Wis. Center for the Developmentally Disabled (Union Grove)
TCI	Taycheedah Correctional Institution (Fond du Lac)
WCI	Waupun Correctional Institution
WMHI	Winnebago Mental Health Institute (Oshkosh)
WRC	Wis. Resource Center (Oshkosh)
WVH-UG	Wis. Veterans Home – Union Grove

2013-2015 CAPITAL BUDGET
SBC RECOMMENDATIONS
FUNDING COMPARISON SUMMARY

		2013-2015 SBC Recommendations	2011-2013 Enumeration	2009-2011 Enumeration	2007-2009 Enumeration
Total Capital Budget	Total (All Funds)	$1,454,814,300	$966,977,300	$1,504,933,700	$1,182,750,000
	GFSB	$517,777,100	$470,871,100	$539,249,500	$430,666,500
	*Other Bonding	$652,509,600	$349,769,600	$664,196,300	$527,347,900
	CASH/GIFTS/FED	$284,527,600	$146,336,600	$301,487,900	$224,735,600
Administrative Affairs Agencies (Includes Non-State Grants)	Total (All Funds)	$421,915,100	$180,713,600	$265,896,000	$240,847,200
	GFSB	$90,512,300	$128,553,100	$91,828,500	$93,394,500
	*Other Bonding	$197,527,800	$24,793,000	$73,420,900	$93,522,700
	CASH/GIFTS/FED	$133,875,000	$27,367,500	$100,646,600	$53,930,000
University of Wisconsin System	Total (All Funds)	$703,764,000	$420,529,000	$931,031,600	$710,988,000
	GFSB	$240,764,800	$157,318,000	$247,421,000	$212,272,000
	*Other Bonding	$343,169,200	$179,822,000	$495,430,100	$363,404,000
	CASH/GIFTS/FED	$119,830,000	$83,389,000	$188,180,500	$135,312,000
All Agency Program	Total (All Funds)	$329,135,200	$365,734,700	$308,006,100	$230,914,800
	GFSB	$186,500,000	$185,000,000	$200,000,000	$125,000,000
	*Other Bonding	$111,812,600	$145,154,600	$95,345,300	$70,421,200
	CASH/GIFTS/FED	$30,822,600	$35,580,100	$12,660,800	$35,493,600

*Other Bonding includes: STWD, PRSB, SEGB, SEGRB

2013-2015 CAPITAL BUDGET
SBC RECOMMENDATIONS
PROJECT SUMMARY

PROJECTS RECOMMENDED FOR ENUMERATION:

1. DOA - Hill Farms Buildings A and B Replacement
2. DOA - Hill Farms Building D Crime Lab Expansion
3. DOA - New Museum Complex
4. DOA - Femrite Drive Data Center Purchase
5. DOC - Columbia Correctional Institution - New Health Services Unit
6. DOC - Oshkosh Correctional Institution - Health Services Unit Expansion
7. DOC - Copper Lake School - Segregation Unit Expansion
8. DOC - Columbia Correctional Institution - Segregation Unit Expansion
9. DOC - Green Bay Correctional Institution - Cell Hall Improvements
10. DOC - Taycheedah Correctional Institution - New Infirmary
11. DOC - Marshall E. Sherrer Correctional Center - Housing and Food Service Area
12. DHS - Mendota Mental Health Institute Lorenz Hall - Secure Treatment Unit Renovation
13. DHS - Winnebago Mental Health Institute Petersik Hall - Special Management Area
14. DMA - Joint Forces Headquarters Remodel - Madison
15. DMA - Civil Support Team Addition - Madison
16. DMA - Motor Vehicle Storage Facilities - Onalaska and Marinette
17. DMA - Readiness Center, Motor Vehicle Storage, and Field Maintenance Shop - Wisconsin Rapids
18. DMA - Command Suite Addition - Madison
19. DNR - Southeast Regional Headquarters and Service Center
20. DNR - Lake Wissota State Park Public Entrance Visitor Station
21. DNR - Ranger Station Fire-Control Storage Buildings
22. DNR - Potawatomi State Park Public Entrance Visitor Station
23. DNR - Devil's Lake State Park Toilet-Shower and Vault Toilet Buildings
24. DVA - Southern Wisconsin Veterans Memorial Cemetery - Union Grove

25. DVA - Northern Wisconsin Veterans Memorial Cemetery - Spooner
26. NSG - World Dairy Expo - Dane County
27. NSG - Family Justice Center - Milwaukee
28. NSG - Domestic Abuse Intervention Services Facility and Shelter - Madison
29. NSG - Medical College of Wisconsin Education Facilities
30. NSG - Norskedalen Nature and Heritage Center
31. NSG - Wisconsin Maritime Center of Excellence - Marinette
32. UWS - Stevens Point - Chemistry-Biology Building
33. UWS - La Crosse - Science Labs Building
34. UWS – System-wide - Classroom Renovations/Instructional Technology Improvements
35. UWS – System-wide - Utility Improvements
36. UWS - Milwaukee - Northwest Quadrant Student Health Services Remodel
37. UWS - Milwaukee - Kenilworth Place Lease Buyout
38. UWS - La Crosse - Gymnastics Practice and Storage Facility
39. UWS - La Crosse - New Student Union
40. UWS - Madison - Memorial Union Renovation - Phase II
41. UWS - Madison - Sellery and Witte Halls Renovation
42. UWS - Madison - University Houses Renovation
43. UWS - Oshkosh - Conference and Welcome Center
44. UWS - Oshkosh - Fletcher Hall Renovation
45. UWS - Oshkosh - Reeve Union Entrance and Expansion
46. UWS - Oshkosh - Intramural Recreation Field Complex
47. UWS - Platteville - Residence Hall and Dining Facility Purchase
48. UWS - Stevens Point - North DeBot Residence Hall Renovations
49. UWS - Stout - McCalmont Residence Hall Renovation
50. UWS - Stout - North Residence Hall Renovation
51. UWS - Whitewater - Indoor Tennis Building
52. UWS - Whitewater - New Residence Hall
53. UWS - La Crosse - Parking Ramp Addition

PROJECTS RECOMMENDED FOR ENUMERATION AS REVISED:

1. DOT - Northwest District Headquarters Equipment Replacement - Superior (All Agency)
2. DOT - DMV Facility Renovation - West Bend (All Agency)
3. DOT - DMV Facility Renovation - Onalaska (All Agency)
4. DVA - Wisconsin Veterans Home Enclosed Building Connectors - Union Grove (All Agency)
5. NSG - KI Convention Center - Green Bay
6. UWS - Madison - Babcock Hall Dairy Plant Addition
7. UWS - Madison - Meat Science and Muscle Biology Laboratory
8. UWS - System-wide - Major Facilities Renewal Program
9. UWS - Whitewater - Laurentide Hall Student Success Center Addition
10. UWS - Eau Claire - New Residence Hall

PROJECTS NOT RECOMMENDED FOR ENUMERATION:

1. DOA - Milwaukee Law Enforcement Facility
2. DOC - Waupun Central Generating Plant - Boiler Conversion
3. DOC - Green Bay Correctional Institution - New Treatment Center
4. DMA - National Guard Challenge Academy - Phase I - Fort McCoy
5. DMA - Armed Forces Reserve Center/National Guard Readiness Center and Field Maintenance Shop - Milwaukee
6. UWS - Madison - Chemistry Building Addition and Renovation
7. UWS - Milwaukee - Integrated Research Center at Innovation Park, Phase I

DEPARTMENT OF ADMINISTRATION

Major Project Requests		Amount Requested	Fund Sources	**SBC Recommendation**
1. Hill Farms Buildings A and B Replacement		$196,615,000	TOTAL	**$196,615,000**
		$146,615,000	PRSB	**$146,615,000**
		$50,000,000	PRSB - Existing	**$50,000,000**
2. Hill Farms Building D Crime Lab Expansion		$5,221,700	PRSB	**$5,221,700**
3. New Museum Complex		$5,000,000	GFSB	**$5,000,000**
4. Femrite Drive Data Center Purchase		$27,000,000	PRSB	**$27,000,000**
5. Milwaukee Law Enforcement Facility		$49,081,000	PRSB	**$0**
Total Amounts	**Requested:**	**$282,917,700**	**Recommended:**	**$233,836,700**

SUMMARY OF FUNDS

		$227,917,700	PRSB	**$178,836,700**
		$50,000,000	PRSB - Existing	**$50,000,000**
		$5,000,000	GFSB	**$5,000,000**
Total Funds	**Requested:**	**$282,917,700**	**Recommended:**	**$233,836,700**

HILL FARMS BUILDINGS A AND B REPLACEMENT

DEPARTMENT OF ADMINISTRATION
MADISON – DANE COUNTY
AGENCY PRIORITY #1

Request: $196,615,000 TOTAL
$146,615,000 PRSB
$50,000,000 EX-PRSB
2013-2015

Recommendation: $196,615,000 TOTAL
$146,615,000 PRSB
$50,000,000 EX-PRSB
2013-2015

PROJECT REQUEST:

The DOA requests enumeration of $196,615,000 PRSB ($146,615,000 PRSB and $50,000,000 EX-PRSB) to construct a replacement facility for Buildings A and B at the Hill Farms State Transportation Building.

SBC RECOMMENDATION:

Approve the request.

PREVIOUS ACTION:

The 2007-2009 State Budget (2007 WI Act 20) enumerated $50,000,000 PRSB for a new facility to replace the existing Hill Farms Buildings A and B. In addition, the 2011-2013 Capital Budget Recommendations directed the DOA to explore the possibility of a lease with an option to purchase a new facility to be submitted as a future capital budget request.

PROJECT DESCRIPTION:

This project will construct an approximately 600,000 GSF building as a replacement for the existing Hill Farms Buildings A and B. The new facility will house the Department of Transportation (DOT) and the Department of Employee Trust Funds (ETF) and may include other state agency tenants. It also includes an approximately 1,500 stall parking structure that will be constructed in close proximity to the new building.

The existing Hill Farms Buildings A and B (368,100 GSF) serve as the headquarters facility for DOT's 1,500 employees. Currently, ETF's 388 employees occupy 51,007 GSF at the Badger Rd. State Office Building and 38,227 GSF at the State Revenue Building.

DOT and ETF will remain in their existing buildings until the new facility is complete. In addition, DOA will attempt to sell excess land at the Hill Farms site and the Badger Rd. State Office Building to reduce the overall project cost.

PROJECT JUSTIFICATION:

The existing A and B buildings were constructed in 1964 and are located on an approximately 21-acre site on the near west side of Madison. The buildings are outdated and the building systems are inefficient. All major building systems need to be modernized to meet current code requirements. There are also issues concerning ADA/accessibility compliance, environmental air quality standards, and tenant needs and requirements. It is estimated that approximately $8,800,000 is needed for critical maintenance projects over the next two years. If no

renovation or replacement occurs in the next several years, approximately $34,000,000 in backlog maintenance will accumulate. A complete renovation of the existing facility is estimated to cost approximately $142,000,000.

The Badger Rd. State Office Building was built in 1957 and purchased by the State in 1977. The last renovation of this building occurred in the early 1990s. ETF has outgrown the building and 180 ETF staff had to relocate to the Revenue Building to ease the space and site shortages at Badger Rd. This location split has proved inefficient for their operations. In addition, the Badger Rd. building is in need of substantial maintenance and renovation in the next two years including window replacement, chiller replacement, asphalt and concrete improvements, emergency generator installation, and carpet and flooring upgrades. These projects are estimated to cost approximately $680,000.

PROPOSED SCHEDULE:

Program Approval:	Jul 2013
RFP Solicitation:	Oct 2013
Developer Selection:	Jan 2014
Start Construction:	Jul 2014
Substantial Completion:	Jul 2016
Final Completion:	Jul 2017

CAPITAL BUDGET REQUEST:

Construction:	$148,338,870
Design:	$8,900,332
DFD Fee:	$6,526,910
Contingency:	$14,833,888
Equipment:	$18,015,000
TOTAL:	$196,615,000

OPERATING BUDGET IMPACT:

There will be a savings in utilities and general operating expenses in the new facility due to new mechanical systems and a more efficient layout related to changes in employee space standards. The extent of savings will be calculated as the design elements are finalized. It is anticipated that no additional staffing resources will be required by the DOA's Division of Facilities Management to provide services at the new building.

ALTERNATE DELIVERY METHOD REQUESTED? The DOA will explore the possibility of a lease with an option to purchase the new facility. This would require selection of a developer through an RFP/RFQ process. The selected developer would construct the facility for DOA. The completed building would be leased to DOA and would include a purchase option that would be exercised upon occupancy. This approach has been used by the State to construct and purchase other state office buildings including the DOA Building in 1991, the DATCP Building in 1993, the Revenue Building in 2000, and the Risser Justice Center in 2001. Once the new facility is opened, the site of the existing building and any other unused portions of the Hill Farms parcel and the Badger Rd. State Office Building could be sold to lower the overall cost of the project.

HILL FARMS BUILDING D CRIME LAB EXPANSION

DEPARTMENT OF ADMINISTRATION — Request: $5,221,700
MADISON – DANE COUNTY — PRSB
AGENCY PRIORITY #2 — 2013-2015

Recommendation: $5,221,700
PRSB
2013-2015

PROJECT REQUEST:

The DOA requests enumeration of $5,221,700 PRSB to construct an approximate 9,026 GSF laboratory renovation at the Hill Farms Building D for the Department of Justice (DOJ) Madison Crime Laboratory – DNA Databank Program.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION AND JUSTIFICATION:

The DOJ Madison Crime Laboratory's DNA Databank Program will be expanding. This project will build-out vacant space in Hill Farms Building D to accommodate this expansion. The Madison Crime Laboratory currently occupies the first and second floors of the adjacent Hill Farms Building L. The DOJ anticipates additional laboratory space is needed to accommodate the 15-21 staff that will be hired to fulfill increased DNA collection requirements.

DOJ intends to expand the current practice of DNA collection to include taking DNA samples at the time of arrest for some felonies and serious sex-related offences. This project renovates the additional space needed to house increased DOJ staffing (forensic program technicians and forensic scientists) associated with the anticipated growth of DNA cases from law enforcement.

PROPOSED SCHEDULE:

A/E Selection:	May 2013
Design Report:	Sep 2013
Bid Date:	Nov 2013
Start Construction:	Jan 2014
Substantial Completion:	Oct 2014
Final Completion:	Jan 2015

CAPITAL BUDGET REQUEST:

Construction:	$3,868,700
Design:	$388,800
DFD Fee:	$178,000
Contingency:	$581,200
Equipment:	$205,000
TOTAL:	$5,221,700

OPERATING BUDGET IMPACT: DOJ has submitted a 2013–2015 biennial budget request to address increased operational needs (FTE positions, space, etc.) associated with expanding the scope of DNA collection.

It is anticipated that this project will use energy efficient materials and systems which should produce a positive impact upon the operating budget by reducing energy and maintenance costs. Further, it is anticipated that no additional staffing resources will be required by the DOA's Division of Facilities Management to provide services to the new space.

ALTERNATE DELIVERY METHOD REQUESTED? No.

NEW MUSEUM COMPLEX

DEPARTMENT OF ADMINISTRATION
WISCONSIN HISTORICAL SOCIETY AND WISCONSIN VETERANS MUSEUM
MADISON – DANE COUNTY
AGENCY PRIORITY #3

Request: $5,000,000
GFSB
2013-2015

Recommendation: $5,000,000
GFSB
2013-2015

PROJECT REQUEST:

The DOA requests enumeration of $5,000,000 GFSB for the New Museum Complex to continue planning and pre-design activities.

SBC RECOMMENDATION:

Approve the request.

PREVIOUS ACTION:

The 2011-2013 State Budget (2011 Wisconsin Act 32) enumerated $75,000,000 GFSB for this project, however the Legislature only appropriated $10,000,000 GFSB of this enumeration.

PROJECT DESCRIPTION AND JUSTIFICATION:

This project includes a New Museum Complex for the Wisconsin Historical Society and the Department of Veterans Affairs' Wisconsin Veterans Museum for exhibits, local programs and events, museum staff, and some staging and storage space. This enumeration could assist the agencies with fundraising a gift component for this project.

In 2012, a task-force of stakeholders including end users, legislators, city officials, and museum experts was convened to help review several proposed sites and identify a preferred location. The preferred location of the new museum is Block 75 on the Capitol Square. This site includes the existing Wisconsin Historical Society Museum which is owned by the State and adjoining parcels under private ownership. This location is preferred due to its immediate adjacency to the City of Madison's Central Public Library, Overture Center for the Arts, and Madison Museum of Contemporary Art, as well as the close proximity to the Madison Children's Museum and the Monona Terrace Convention Center.

The existing museums are located in separate buildings on the Capitol Square. Both are inadequate in size and functionality and also lack the necessary environmental conditions for the proper preservation and display of the State's collection of artifacts.

DOA also requests the authority to hire a consultant to assist the state in exploring all potential public/private partnership development options, including a thorough financial analysis of funding options, for presentation to the Legislature as part of a future budget process.

PROPOSED SCHEDULE: To be determined.

CAPITAL BUDGET REQUEST: To be determined.

OPERATING BUDGET IMPACT: To be determined.

ALTERNATE DELIVERY METHOD REQUESTED? The consultant will provide recommendations on delivery method as part of their analysis.

FEMRITE DRIVE DATA CENTER PURCHASE

DEPARTMENT OF ADMINISTRATION
FEMRITE DRIVE DATA CENTER
MADISON - DANE COUNTY
AGENCY PRIORITY #4

Request: $27,000,000
PRSB
2013-2015

Recommendation: $27,000,000
PRSB
2013-2015

PROJECT REQUEST:

The DOA requests enumeration of $27,000,000 PRSB to purchase the 59,904 GSF Computer Network and Office Center, located at 5830 Femrite Drive, Madison, which hosts operations of the DOA Division of Enterprise Technology (DET).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION AND JUSTIFICATION:

This request provides funding for the purchase the Femrite Data Center (FDC), which has been leased by the DOA DET since 2006 for use as an enterprise-wide Information Technology Hosting Center. The facility provides the security and infrastructure necessary to support application availability 24/ 7, 365 days a year. All state information technology network fiber routes in the City of Madison (downtown, north, and south) are directed/connected to the FDC. The infrastructure built into and leading to the site, the location, and the security make it a desirable facility for state ownership and a strategic asset that will enhance and diversify the State's building portfolio. To re-create this type of robust infrastructure at another site would be cost prohibitive. In addition, the site has the flexibility and capacity for potential expansion.

The purchase option of the current lease agreement has been available since April 2012 and the current low interest rates make a purchase of the facility more financially feasible than when the building was first constructed. Cash flow analysis demonstrates that savings can be achieved through state ownership of the FDC.

PROPOSED SCHEDULE: Not Applicable.

CAPITAL BUDGET REQUEST: Not Applicable.

OPERATING BUDGET IMPACT:

Cash flow analysis demonstrates that the State will save at least $15,000,000 over 20 years due to a reduction in base rent costs. The majority of DET operating costs under the current lease agreement will continue under state ownership except for real estate taxes which would no longer be required. However, the property would be annually assessed a less costly municipal services fee.

ALTERNATE DELIVERY METHOD REQUESTED? Not applicable.

MILWAUKEE LAW ENFORCEMENT FACILITY

DEPARTMENT OF ADMINISTRATION
MILWAUKEE CRIME LABORATORY/CRIMINAL INVESTIGATION
MILWAUKEE - MILWAUKEE COUNTY
AGENCY PRIORITY #5

Request: $49,081,000
PRSB
2013-2015

Recommendation: $0
PRSB
2013-2015

PROJECT REQUEST:

The DOA requests enumeration of $49,081,000 PRSB to construct a Milwaukee Law Enforcement Facility to house the DOJ Division of Law Enforcement Services – Milwaukee Crime Laboratory and the Division of Criminal Investigation - Milwaukee Field Office.

SBC RECOMMENDATION:

Defer the request. The proposed project schedule indicates that funding for the project is not needed until August 2015 at the earliest. Also, the Madison Crime Lab project is recommended for enumeration.

PROJECT DESCRIPTION:

This project will construct an approximate 130,350 GSF Milwaukee Law Enforcement Facility to be located in the western section of the City of Milwaukee or another location within Milwaukee County or eastern Waukesha County.

The DOJ Division of Law Enforcement Services (DLES) provides technical assistance and training to state and local law enforcement agencies and officers. It maintains central fingerprint identification records, criminal history information for use by state and local police agencies, and TIME System (Transaction Information for the Management of Enforcement). The DLES' three state crime laboratories (Milwaukee, Madison, and Wausau) analyze physical evidence for law enforcement officials and prosecutors.

The DOJ Division of Criminal Investigation (DCI) investigates crimes that are statewide in nature or importance. DCI special agents work closely with local officials to investigate and prosecute crimes involving arson, financial crimes, illegal gaming, computer crimes, drug trafficking, government corruption, and crimes against children. If requested, the DCI assists local law enforcement agencies in cases involving homicides and multi-jurisdictional theft or fraud. The DCI also performs special investigations requested by the Governor or the Legislature.

PROJECT JUSTIFICATION:

The existing space for both DOJ Milwaukee operations is inadequate and/or sub-standard. Additional space is needed due to expanded operations/workload, to alleviate over-crowded conditions, resolve inadequate laboratory conditions, and remedy a lack of security/safety at the existing locations.

PROPOSED SCHEDULE:

A/E Selection:	Nov 2013
Design Report:	Dec 2014
Bid Date:	Aug 2015
Start Construction:	Oct 2015
Substantial Completion:	Nov 2016
Final Completion:	Jan 2017

CAPITAL BUDGET REQUEST:

Construction:	$38,417,000
Design:	$2,690,000
DFD Fee:	$1,645,000
Contingency:	$2,690,000
Equipment:	$2,164,000
Other Fees:	$400,000
Land Purchase:	$1,075,000
TOTAL:	$49,081,000

OPERATING BUDGET IMPACT:

An annual budget will need to be established for the operational needs of the new building. It is anticipated that no additional staffing resources will be required by the DOA's Division of Facilities Management to provide services to the new facility.

ALTERNATE DELIVERY METHOD REQUESTED? No.

DEPARTMENT OF CORRECTIONS

Major Project Requests	Amount Requested	Fund Sources	**SBC Recommendation**
1. Columbia Correctional Institution – New Health Services Unit	$6,472,000	GFSB	**$6,472,000**
2. Oshkosh Correctional Institution – Health Services Unit Expansion	$7,699,000	GFSB	**$7,699,000**
3. Waupun Central Generating Plant – Boiler Conversion	$16,000,000	GFSB	**$0**
4. Copper Lake School – Segregation Unit Expansion	$2,000,000	GFSB	**$2,000,000**
5. Columbia Correctional Institution – Segregation Unit Expansion	$6,000,000	GFSB	**$6,000,000**
6. Green Bay Correctional Institution – Cell Hall Improvements	$3,750,000	GFSB	**$3,750,000**
7. Taycheedah Correctional Institution – New Infirmary	$4,500,000	GFSB	**$4,500,000**
8. Marshall E. Sherrer Correctional Center – Housing and Food Service Area	$4,052,000	GFSB	**$4,052,000**
9. Green Bay Correctional Institution – New Treatment Center	$16,479,000	GFSB	**$0**
Total Amounts Requested:	**$66,952,000**	**Recommended:**	**$34,473,000**

SUMMARY OF FUNDS

	$66,952,000	GFSB	**$34,473,000**
Total Funds Requested:	**$66,952,000**	**Recommended:**	**$34,473,000**

COLUMBIA CORRECTIONAL INSTITUTION – NEW HEALTH SERVICES UNIT

DEPARTMENT OF CORRECTIONS
COLUMBIA CORRECTIONAL INSTITUTION
PORTAGE - COLUMBIA COUNTY
AGENCY PRIORITY #1

Request: $6,472,000
GFSB
2013-2015

Recommendation: $6,472,000
GFSB
2013-2015

PROJECT REQUEST:

The DOC requests enumeration of $6,472,000 GFSB to construct a new 14,000 GSF Health Services Unit (HSU) at Columbia Correctional Institution (CCI).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a new 14,000 GSF HSU that will replace the existing unit. The new HSU will include a secure waiting area, examination rooms, offices, programming spaces, medical and clinical record storage areas, medication and supply rooms, a dental operatory, therapy rooms, a radiology room, lab spaces, and an officer station.

PROJECT JUSTIFICATION:

The existing HSU is located in the Administration Building which was built in 1985 and designed to serve 450 adult offenders. Currently, there are 830 adult offenders being housed at CCI. There is a high proportion of chronically ill inmates, mentally ill inmates, and a large number of segregation inmates requiring more frequent HSU visits, causing a higher level of activity in the HSU.

Insufficient space and layout of the existing HSU contribute to a wide variety of concerns relating to the safety, efficiency of staff, security of the institution, and inmate health care. The existing HSU lacks sufficient exam/treatment rooms to accommodate all health care staff disciplines. Scheduling adjustments cannot fully compensate for the demands of staff for space in which to work. The dental area also lacks sufficient space for the current population. Over 1,400 dental contacts are made on an annual basis. The waiting area is currently located in the front of the central control center and in the same vicinity as the investigations office, security suite, program services and records offices, and the visiting room. This arrangement has caused numerous security incidents that have threatened the safety and security of HSU staff and other inmates awaiting treatment. There is insufficient space to store equipment and medical records. Equipment is stored in the hallway, creating hazards to staff, visiting professionals, and inmates. There is also insufficient storage for medical records, charts, and archived records, including correspondence, health service requests, medication refill requests, and medical forms. Staff members are required to vacate their offices when visiting medical professionals need to provide inmate health care.

A modern HSU will allow DOC to meet the medical, dental, therapeutic, and mental health needs of the CCI inmate population by providing sufficient workspace for all medical disciplines.

PROPOSED SCHEDULE:

Program Approval:	Sep 2013
A/E Selection:	Nov 2013
Design Report:	Mar 2014
Bid Date:	Jun 2014
Start Construction:	Aug 2014
Substantial Completion:	Aug 2015
Final Completion:	Sep 2015

CAPITAL BUDGET REQUEST:

Construction:	$4,773,000
Design:	$439,000
DFD Fee:	$220,000
Contingency:	$716,000
Equipment:	$275,000
Other Fees:	$49,000
TOTAL:	$6,472,000

OPERATING BUDGET IMPACT:

It is anticipated that the new HSU facility will require additional operating funds of $88,900 annually. Annual fuel and utilities costs are estimated to be $67,200. Approximately $21,700 will be needed for repair and maintenance costs, increased permanent property, and property risk management premiums annually.

ALTERNATE DELIVERY METHOD REQUESTED? No.

OSHKOSH CORRECTIONAL INSTITUTION – HEALTH SERVICES UNIT EXPANSION

DEPARTMENT OF CORRECTIONS
OSHKOSH CORRECTIONAL INSTITUTION
OSHKOSH - WINNEBAGO COUNTY
AGENCY PRIORITY #2

Request: $7,699,000
GFSB
2013-2015

Recommendation: $7,699,000
GFSB
2013-2015

PROJECT REQUEST:

The DOC requests enumeration of $7,699,000 GFSB to construct a Health Services Unit (HSU) expansion project at Oshkosh Correctional Institution (OSCI).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a 16,120 GSF expansion to the existing HSU at OSCI. The HSU expansion project will address the need for three new functional areas within the HSU, as well as add general and segregation infirmary beds to the existing structure. The three new areas include a geriatric unit, a hospice unit, and a dementia unit. This expansion will add 65 new beds.

The expansion will include a larger secure waiting area, examination rooms, offices for health care professionals, secured records, supply and storage rooms, a clinical services area, a multi-purpose therapy room that could also serve for education of inmates for the health care re-entry module, a telemedicine room, additional officer and nurse stations, and a visiting/day area.

The additional beds would be configured as follows: 15 additional infirmary cells (two would be equipped with oxygen and a negative pressure system); 5 segregation infirmary cells; a 35-bed Geriatric Unit (five beds would be specified for Hospice Care); and a special 10-bed Dementia Care Unit to allow for specialized care for a greater number of inmates with latter stage dementia.

PROJECT JUSTIFICATION:

The existing HSU was built in 1994 and was designed to serve 1,400 adult offenders. Currently, there are 2,050 adult offenders being housed at OSCI. There is a high proportion of chronically ill inmates, mentally ill inmates, and segregation inmates requiring more frequent HSU visits.

OSCI also provides health care services for an additional 300 Wisconsin Correctional Center System (WCCS) inmates. The WCCS provides a minimum-security facility environment and prepares inmates for a safe and successful reintegration into the community.

Insufficient space and inefficient layout of the current HSU contribute to a wide variety of concerns relating to the safety, staff efficiency, institution security, and inmate health care. The existing HSU lacks sufficient exam and treatment rooms to accommodate all health care staff disciplines. Scheduling adjustments cannot fully compensate for the demands of staff for space in which to work.

A modern HSU building will allow DOC to meet the medical, dental, therapeutic, and mental health needs of the OSCI inmate population by providing sufficient workspace for all medical disciplines.

PROPOSED SCHEDULE:

Program Approval:	Aug 2013
A/E Selection:	Sep 2013
Design Report:	Apr 2014
Bid Date:	Jul 2014
Start Construction:	Aug 2014
Substantial Completion:	Aug 2015
Final Completion:	Sep 2015

CAPITAL BUDGET REQUEST:

Construction:	$5,887,000
Design:	$522,000
DFD Fee:	$259,000
Contingency:	$589,000
Equipment:	$385,000
Other Fees:	$57,000
TOTAL:	$7,699,000

OPERATING BUDGET IMPACT:

It is anticipated that the HSU expansion will require additional operating funds totaling $114,400 annually. This cost includes annual fuel and utilities ($83,300), repair and maintenance ($29,200), and permanent property and property risk management premiums ($1,900).

DOC is not considering altering current staffing patterns at OSCI at this time.

ALTERNATE DELIVERY METHOD REQUESTED? No.

WAUPUN CENTRAL GENERATING PLANT - BOILER CONVERSION

DEPARTMENT OF CORRECTIONS
WAUPUN CENTRAL GENERATING PLANT
WAUPUN – DODGE COUNTY
AGENCY PRIORITY #3

Request: $16,000,000
GFSB
2013-2015

Recommendation: $0
GFSB
2013-2015

PROJECT REQUEST:

The DOC requests enumeration of $16,000,000 GFSB to replace coal boilers at the Waupun Central Generating Plant (WCGP) with high efficiency gas-fired equipment and to replace feedwater supply systems to provide a state-of-the-art steam generation plant.

SBC RECOMMENDATION:

Deny the request. In January 2013, the SBC approved a project to replace three boilers at Waupun. Therefore, this request is no longer necessary.

PROJECT DESCRIPTION:

The project will replace existing coal boilers with high efficiency gas-fired equipment and replace feedwater supply systems to provide a state-of-the-art steam generation plant. Unused equipment and features such as coal bins and coal and ash handling equipment will be removed. No significant change is anticipated to the basic building envelope or floor area as a result of this project.

PROJECT JUSTIFICATION:

The WCGP provides steam and electricity to Waupun Correctional Institution, Dodge Correctional Institution, the John C. Burke Correctional Center, and the Badger State Industries Creamery. The plant consists of three coal-fired boilers that were installed in the early 1950s and one gas-fired boiler installed in the 1960s.

The plant supplies these facilities with 125 psi steam for space heating and hot water use. It also generates electricity for use at those facilities with 425 psi steam. Emergency electrical generation is also located within the plant. The building also houses water pumps to supply the nearby institutions and serves as a radio antenna location for secure communications.

PROPOSED SCHEDULE:

Program Approval:	Oct 2013
A/E Selection:	July 2012
Design Report:	May 2014
Bid Date:	Nov 2014
Start Construction:	Jan 2015
Substantial Completion:	Oct 2015
Final Completion:	Nov 2015

CAPITAL BUDGET REQUEST:

Construction:	$12,000,000
Design:	$1,139,000
DFD Fee:	$570,000
Contingency:	$1,858,000
Other Fees:	$433,000
TOTAL:	$16,000,000

OPERATING BUDGET IMPACT:

Replacing the boilers will save money by reducing fuel and maintenance costs, improving boiler efficiencies, and reducing the financial risks associated with reliability and legal regulatory compliance issues.

ALTERNATE DELIVERY METHOD REQUESTED? No.

COPPER LAKE SCHOOL - SEGREGATION UNIT EXPANSION

DEPARTMENT OF CORRECTIONS
COPPER LAKE SCHOOL
IRMA – LINCOLN COUNTY
AGENCY PRIORITY #4

Request: $2,000,000
GFSB
2013-2015

Recommendation: $2,000,000
GFSB
2013-2015

PROJECT REQUEST:

The DOC requests enumeration of $2,000,000 GFSB to construct a 10-bed segregation unit expansion at Copper Lake School (CLS) designed to meet the security and observation, educational, and treatment needs of juvenile female offenders.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a connection between the Wells and King buildings and allow for more efficient use of staff and quicker response time. The project would create a circular segregation unit with a staff booth in the center for maximum observation. The segregation unit would include a dayroom, visiting room, counseling room, classroom, laundry room, property room, staff bath, kitchenette, and locker room. The general areas that connect the buildings would include a classroom, group room, general office areas, youth bath/hair care, and staff bathroom.

The primary goal of this project is to provide CLS the space necessary to provide a secure and safe environment for youth in need of 24-hour observation who have proven to be a threat to themselves or to others, or have experienced behavior problems warranting temporary isolation. The unit is self-contained with education, treatment, physical exercise space, and dining on the unit. The staff who will operate the program are anticipated to use the existing 2-2-1 staffing pattern of youth counselors enhanced by a rotation of existing clinical staff, teachers, and social workers throughout each day.

PROJECT JUSTIFICATION:

CLS is the only secure correctional facility for juvenile female offenders in Wisconsin. The individualized needs of all female offenders are met in this single site. CLS opened for female youth in 2011 to consolidate the Juvenile Correctional Institutions. The Wells Living Unit currently houses segregated and mental health youth patients and consists of 24 rooms. None of the existing rooms/cells are wet cells. Therefore, staff must key youth in/out of their rooms for bathroom breaks or fluids.

The existing segregation unit serves youth beyond placements from the general institution population. CLS is the placement site for all 72 counties in need of a Youth Corrective Sanctions Program discipline hold. 15 counties use the segregation unit for secure detention needs. The site is used by Type 2 Child Caring Institutions requesting disciplinary placement. These girls are held in segregation. From January 2012 through July 2012, the average daily population for security, sanctions, and detentions in segregation on the Wells Living Unit was eight.

PROPOSED SCHEDULE:

Program Approval:	Nov 2013
A/E Selection:	Dec 2013
Design Report:	May 2014
Bid Date:	Aug 2014
Start Construction:	Dec 2014
Substantial Completion:	Jan 2015

CAPITAL BUDGET REQUEST:

Construction:	$1,560,000
Design:	$137,000
DFD Fee:	$69,000
Contingency:	$156,000
Equipment:	$69,000
Other Fees:	$9,000
TOTAL:	$2,000,000

OPERATING BUDGET IMPACT:

After the expansion is complete, the new space would require additional utility funding of $12,000 annually. $10,000 would be required for repair and maintenance costs. No additional security staff is necessary.

ALTERNATE DELIVERY METHOD REQUESTED? No.

COLUMBIA CORRECTIONAL INSTITUTION - SEGREGATION UNIT EXPANSION

DEPARTMENT OF CORRECTIONS
COLUMBIA CORRECTIONAL INSTITUTION
PORTAGE – COLUMBIA COUNTY
AGENCY PRIORITY #5

Request: $6,000,000
GFSB
2013-2015

Recommendation: $6,000,000
GFSB
2013-2015

PROJECT REQUEST:

The DOC requests enumeration of $6,000,000 GFSB to construct a new building connected to the existing Disciplinary Segregation Unit 1 (DS1) and a secure outdoor recreation area located at Columbia Correctional Institution (CCI).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct an approximately 11,700 GSF building connected to the existing DS1 and a secure outdoor recreation area, both of which will be in compliance with current standards for providing effective treatment for mentally ill inmates. This building will be similar to the treatment annex built at Taycheedah Correctional Institution and will allow treatment staff to provide care to segregation inmates in a secure group setting. It will be secure for the provider as well as all inmates and will include individual programming space, a new law library, a medical treatment room, a hearing/due process room, and a no-contact visiting room. Covered recreation pens will be built to allow for secure outdoor recreation in all seasons.

The project will also construct improvements to segregation cells that include modular furniture. This will improve conditions of confinement as inmates currently sleep next to the ground and do not have any furniture such as a desk or table. Space in the DS1 will also be remodeled to include staff office space, a unit laundry space, food server/storage, emergency response unit storage/suit up, and general storage.

PROJECT JUSTIFICATION:

This space is necessary for segregation unit inmates with treatment and programming needs. Original institution construction did not include areas in the segregation building to allow for treatment and programming functions. Inmates are currently being evaluated by HSU and Psychiatric Services Unit staff in the dayroom area, providing for little or no confidentiality.

The current segregation recreation pens are not covered. These pens do not provide for the level of security required at a maximum security disciplinary segregation unit.

The current segregation unit has inadequate storage and limited office space. The DS1 social worker uses a storage closet for an office and the DS1 housing unit manager does not have an office in the building at all. Equipment for emergency responses, which is most often required in DS1, is not able to be stored in DS1.

The segregation no contact visiting area is inadequate and does not provide a complete physical barrier between the visitor and the inmate. It also does not have the ability to launder soiled linen, such as observation and control smocks. These items must be sent to CCI's main laundry. The new addition would allow the current law library to be converted to a laundry area and the law library would be relocated to the newly expanded area.

The law library allows access for only one inmate at a time. This limitation is inadequate and does not meet the minimum requirement of one hour of requested law library time per segregation inmate. The proposed expansion would allow for three inmates to access the law library in three separately secured law library work stations.

PROPOSED SCHEDULE:

Program Approval:	Aug 2013
A/E Selection:	Sep 2013
Design Report:	Dec 2013
Bid Date:	Apr 2014
Start Construction:	May 2014
Substantial Completion:	Oct 2014
Final Completion:	Dec 2014

CAPITAL BUDGET REQUEST:

Construction:	$4,690,000
Design:	$413,000
DFD Fee:	$206,000
Contingency:	$469,000
Equipment:	$206,000
Other Fees:	$16,000
TOTAL:	$6,000,000

OPERATING BUDGET IMPACT:

After the expansion is complete, the newly constructed program/treatment space would require additional utility funding of $30,000 annually. An additional $10,000 would be required for repair and maintenance costs. Two additional security staff will also be required to escort and monitor inmates for programming and treatment.

ALTERNATE DELIVERY METHOD REQUESTED? No.

GREEN BAY CORRECTIONAL INSTITUTION - CELL HALL IMPROVEMENTS

DEPARTMENT OF CORRECTIONS
GREEN BAY CORRECTIONAL INSTITUTION
GREEN BAY – BROWN COUNTY
AGENCY PRIORITY #6

Request: $3,750,000
GFSB
2013-2015

Recommendation: $3,750,000
GFSB
2013-2015

PROJECT REQUEST:

The DOC requests enumeration of $3,750,000 GFSB to install electrical/lighting, plumbing, heating, and ventilation systems improvements in the North and South cell halls at the Green Bay Correctional Institution (GBCI).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct electrical/lighting, plumbing, and heating and ventilation systems improvements in both the North and South cell halls. The current utilities and fixtures were installed in the 1950s and 1960s. The project will enhance the security of the institution by improving communications, installing modern day security fixtures, and upgrading utility systems that are outdated and increase security risk.

PROJECT JUSTIFICATION:

The current electrical system is designed to 1950s standards. It is necessary to replace it with needed circuits and convert to ground fault circuit interrupter to meet code. Most of the electrical troughs running throughout the cell halls are heavily rusted. These troughs serve as the electrical system ground and if they are rusted through, wires will become exposed. The project would replace outlets, electrical panels, and troughs to accommodate the 592 cells. The tear lighting, attic lighting, and all common area lighting will need to be replaced/upgraded in both cell halls.

This project would enhance the security of the cell halls by adding an electronic intercom system. This system would significantly improve communication and safety of inmates by providing a way to contact staff during medical or other emergencies. The project would also install cabling/wiring for TV, door alarms, and controls.

The supply lines and sewage pipes are very old and develop leaks on a continual basis. The project will replace drain, waste, and vent piping and potable water lines. Penal style water control systems will be added to reduce/eliminate exposure to raw sewage, and reduce daily maintenance. The project would replace 3.5 – 4.0 gallons per flush porcelain toilets and sinks with more efficient stainless steel single unit lavatories.

The heating and ventilation system currently uses four outdated heaters in each cell hall. If any of the heaters fail, there is no redundancy. The heaters pull in a minimum of 50% outside air in the winter. The exhaust fans on the roof pull out the difference. The steam heat system is over 60 years old and needs to be replaced to provide reliability for these critical housing units. The controls system and heaters should be replaced with modern energy efficient equipment with digital controls interlocked with the windows and exhaust fans to create a more reliable, energy efficient system.

PROPOSED SCHEDULE:

Program Approval:	Nov 2013
A/E Selection:	Dec 2013
Design Report:	May 2014
Bid Date:	Sep 2014
Start Construction:	Oct 2014
Substantial Completion:	Oct 2015
Final Completion:	Nov 2015

CAPITAL BUDGET REQUEST:

Construction:	$3,025,000
Design:	$266,000
DFD Fee:	$133,000
Contingency:	$303,000
Other Fees:	$23,000
TOTAL:	$3,750,000

OPERATING BUDGET IMPACT:

No staffing changes are expected as a result of this project. A modest reduction in water costs can be expected. The security improvements are intangible but could result in reduced inmate and staff injuries. The project will result in cost savings on electrical and heating costs through the installation of new energy efficient fixtures.

ALTERNATE DELIVERY METHOD REQUESTED? No.

TAYCHEEDAH CORRECTIONAL INSTITUTION – NEW INFIRMARY

DEPARTMENT OF CORRECTIONS
TAYCHEEDAH CORRECTIONAL INSTITUTION
FOND DU LAC – FOND DU LAC COUNTY
AGENCY PRIORITY #7

Request: $4,500,000
GFSB
2013-2015

Recommendation: $4,500,000
GFSB
2013-2015

PROJECT REQUEST:

The DOC requests enumeration of $4,500,000 GFSB to construct a new 25-bed Infirmary at Taycheedah Correctional Institution (TCI).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a new 25-bed Infirmary designed to meet the medical needs of the aging population at TCI. The Infirmary will also allow the Wisconsin Women's Correctional System (WWCS) to provide appropriate patient care accommodations for periods of 24 hours or more. These patients need skilled nursing care but do not need to be in a hospital setting.

The TCI facility has an aging population with more than 78 inmates over the age of 51. This is an increase from 54 inmates two years ago. The population of female inmates over the age of 41 is currently 244 and anticipated to increase for the foreseeable future. The concentration of inmates in need of specialized medical care is increasing at TCI as well.

PROJECT JUSTIFICATION:

Currently, TCI has no space for inmates that need health care services for periods of 24 hours or more. At this time, the Dodge Correctional Institution (DCI) HSU facilities and resources are used for this purpose. Because DCI is a male facility, entire units have to be dedicated to women when they are submitted. This significantly reduces the number of beds available for male inmates. In addition, female inmates brought to DCI are isolated, socially deprived, and have no access to outdoor day space.

The use of off-site non-DOC locations for infirmary services is costly and limited in availability. In addition to the cost of the services being provided, the bona fide occupational qualifications staffing requirements need to be considered, as well as end-of-life care.

The existing HSU (located in the Gower building at TCI) was constructed in 1981 as a Visitor/Treatment/Segregation building to serve a growing female offender population. In 2002, a new segregation building was built and the existing HSU space was remodeled and expanded to serve 600 adult female inmates. Today, there are over 720 inmates at TCI and over 1,150 in the WWCS. There is no room to create infirmary beds within the existing HSU. Constructing this new Infirmary will assist both TCI and DCI with these issues.

PROPOSED SCHEDULE:

Program Approval:	Sep 2013
A/E Selection:	Nov 2013
Design Report:	Mar 2014
Bid Date:	Jun 2014
Start Construction:	Aug 2014
Substantial Completion:	Oct 2015
Final Completion:	Nov 2015

CAPITAL BUDGET REQUEST:

Construction:	$3,199,000
Design:	$299,000
DFD Fee:	$147,000
Contingency:	$480,000
Equipment:	$342,000
Other Fees:	$33,000
TOTAL:	$4,500,000

OPERATING BUDGET IMPACT:

The DOC anticipates that the new TCI Infirmary will require approximately 20.45 additional FTE positions, startup costs of $99,400, and an annual operating budget increase of $1,961,700. Included in the annual operating cost are estimated fuel and utility costs of $43,200 and repair and maintenance costs of $10,400.

ALTERNATE DELIVERY METHOD REQUESTED? No.

MARSHALL E. SHERRER CORRECTIONAL CENTER – HOUSING AND FOOD SERVICE AREA

DEPARTMENT OF CORRECTIONS
MARSHALL E. SHERRER CORRECTIONAL CENTER
MILWAUKEE – MILWAUKEE COUNTY
AGENCY PRIORITY #8

Request: $4,052,000
GFSB
2013-2015

Recommendation: $4,052,000
GFSB
2013-2015

PROJECT REQUEST:

The DOC requests enumeration of $4,052,000 GFSB to construct an inmate housing area, food service area, inmate temporary lock-up cell, secure lockers for visitors, and a screening area at the Marshall E. Sherrer Correctional Center (MESCC).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a 16,400 GSF inmate housing area, food service, inmate temporary lock-up cell, secure lockers for visitors, and a screening area for inmates and visitors before obtaining security clearance to enter the MESCC.

This project would add approximately 2,300 GSF of inmate housing and bathroom facilities space. The current inmate housing area will be remodeled by 650 GSF to accommodate egress to the new inmate wings and the addition of an officer control center. Six of the current inmate rooms would be remodeled into an egress for the new housing wings and a security control center.

The current kitchen/dining room space would be remodeled by 2,700 GSF. The existing dining area would become a program/training area, which could also handle overflow visiting on weekends and holidays. The project includes walk-in cooler and freezer space, dining area, kitchen space, and a basement that will be used as an emergency shelter as well as a storage area for food, supplies, and inmate property.

The project will create a new loading dock, and provide space to relocate a food service office and the HSU.

PROJECT JUSTIFICATION:

MESCC was constructed in 1980 to house 30 inmates, it currently houses 58. Based on the number of inmates who will be released to Milwaukee County, a recommendation to increase the number of beds at the center was documented in the DOC's 2009 10-year plan. The only program/educational area available is the dining area, which serves as the Center's visiting room. Due to the lack of existing inmate activity space, inmates are not able to have regular access to reentry programming. The existing kitchen space, equipment, storage space, and refrigeration are still inadequate. The majority of the food processing equipment is outdated, energy inefficient, and in need of frequent repairs.

Insufficient space and the inefficient layout of the food service operation contribute to a wide variety of concerns relating to safety, sanitation, work flow, and food preparation.

PROPOSED SCHEDULE:

Program Approval:	Apr 2013
A/E Selection:	Jul 2014
Design Report:	Jan 2014
Bid Date:	May 2014
Start Construction:	Aug 2014
Substantial Completion:	Nov 2015
Final Completion:	Dec 2015

CAPITAL BUDGET REQUEST:

Construction:	$3,030,000
Design:	$281,000
DFD Fee:	$140,000
Contingency:	$458,000
Equipment:	$123,000
Other Fees:	$20,000
TOTAL:	$4,052,000

OPERATING BUDGET IMPACT:

Staffing would increase by 10.5 FTE positions (.50 FTE Social Worker, .50 FTE Office Operations Associate, .50 FTE Teacher, 9.0 FTE Correctional Sergeants) to supervise inmate activities, work programs, and monitor inmate movements.

Three minivans are being requested for the transportation of inmates to and from work release sites. Program revenue would fund these vehicles.

ALTERNATE DELIVERY METHOD REQUESTED? No.

GREEN BAY CORRECTIONAL INSTITUTION – NEW TREATMENT CENTER

DEPARTMENT OF CORRECTIONS
GREEN BAY CORRECTIONAL INSTITUTION
GREEN BAY – BROWN COUNTY
AGENCY PRIORITY #9

Request: $16,479,000
GFSB
2013-2015

Recommendation: $0
GFSB
2013-2015

PROJECT REQUEST:

The DOC requests enumeration of $16,479,000 GFSB to construct a new Treatment Center building at Green Bay Correctional Institution (GBCI).

SBC RECOMMENDATION:

Defer the request. This project is DOC's lowest 2013-2015 priority and the other GBCI project is recommended for enumeration.

PROJECT DESCRIPTION:

The project will construct a new Treatment Center building at GBCI. The new building will be designed to house 102 inmates for the Step, Transition, and Mainstream Unit. The building will allow for the provision of medical, dental, psychological, and social services programming for GBCI's diverse population.

The Treatment Center's HSU will include secure inmate infirmary rooms, waiting area, examination rooms, offices, secure medication room, storage space, dental operatories, multi-purpose therapy room, telemedicine room, radiology room, lab spaces, officer station, and related spaces. The Psychological Services Unit/Social Services/Record Departments will include an officer station, interview rooms, and related spaces. The records office will have a secure storage area to safeguard against breaches of confidentiality, damage, or destruction. The project will upgrade security, electrical, heating and ventilating, and plumbing systems.

PROJECT JUSTIFICATION:

The existing treatment center is poorly designed and does not make effective use of the available square footage. The 10-year master plan identified a need to expand to accommodate the increase in institution population of over 140 inmates and to accommodate the additional medical services now being offered. Since construction of the existing treatment center, various new medical services have been added at GBCI including psychiatry, telepsychiatry, optometry, physical and occupational therapy, radiology, and telemedicine.

The HVAC system is the original system from 1963. The building as a whole has many inconsistent heating, ventilation, and cooling problems which cannot be addressed with the existing equipment. There have been problems with the systems pneumatic controls and the floor heating which was capped off due to leaks.

The plumbing system leaks continually and there is a need to upgrade the system. The project would replace drain, waste and vent piping, potable water lines, and replace all common area fixtures to accommodate treatment center

needs and become ADA complaint. The fire suppression system would be replaced. The project would replace stainless steel institutional fixtures and add penal style water control system for cells within the unit.

Insufficient space and layout contribute to a wide variety of concerns relating to the safety, effectiveness and efficiency of staff, security, and inmate health care. The current center lacks sufficient exam/treatment rooms and office space to accommodate all health care staff disciplines. Staff members are required to vacate their offices when visiting medical professionals need to provide inmate health care. Scheduling adjustments cannot fully account for all staff work space needs. Annually, the facility handles approximately 15,000 medical contacts.

There is a large concentration of inmates waiting for medical appointments in the treatment center building. The waiting area is near the non-secure control center. This is a serious security concern which requires a secure inmate reception/waiting area for inmates utilizing treatment services. Without such a vestibule, inmates have access to hostages, telephones, computers, drugs, and keys.

Insufficient space issues have also affected the ability to store medical records. There is insufficient storage for medical charts and archived records, including correspondence, health service requests, medication refill requests, and forms used by treatment center staff.

PROPOSED SCHEDULE:

Program Approval:	Nov 2013
A/E Selection:	Dec 2013
Design Report:	Apr 2014
Bid Date:	Sep 2014
Start Construction:	Nov 2014
Substantial Completion:	Nov 2015
Final Completion:	Dec 2015

CAPITAL BUDGET REQUEST:

Construction:	$12,189,000
Design:	$1,135,000
DFD Fee:	$561,000
Contingency:	$1,859,000
Equipment:	$613,000
Other Fees:	$122,000
TOTAL:	$16,479,000

OPERATING BUDGET IMPACT:

It is anticipated the new treatment facility will require an additional $244,600 in annual operating funds. Estimated annual costs include fuel and utilities, repair and maintenance, and increased permanent property and property risk management premiums. At this time, DOC is not considering altering current staffing patterns at GBCI.

ALTERNATE DELIVERY METHOD REQUESTED? No.

DEPARTMENT OF HEALTH SERVICES

Major Project Requests	Amount Requested	Fund Sources	**SBC Recommendation**
1. Mendota Mental Health Institute Lorenz Hall - Secure Treatment Unit Renovation	$5,734,000	GFSB	**$5,734,000**
2. Winnebago Mental Health Institute Petersik Hall - Special Management Area	$979,000	GFSB	**$979,000**
Total Amounts Requested:	**$6,713,000**	**Recommended:**	**$6,713,000**

SUMMARY OF FUNDS

	$6,713,000	GFSB	**$6,713,000**
Total Funds: Requested:	**$6,713,000**	**Recommended:**	**$6,713,000**

MENDOTA MENTAL HEALTH INSTITUTE LORENZ HALL - SECURE TREATMENT UNIT RENOVATION

DEPARTMENT OF HEALTH SERVICES
MENDOTA MENTAL HEALTH INSTITUTE
MADISON - DANE COUNTY
AGENCY PRIORITY #1

Request: $5,734,000
GFSB
2013-2015

Recommendation: $5,734,000
GFSB
2013-2015

PROJECT REQUEST:

The DHS requests enumeration of $5,734,000 GFSB to remodel units in Lorenz Hall at Mendota Mental Health Institute (MMHI) for specialized populations requiring either a maximum-security environment or an environment with specialized features for physical and medical needs.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project remodels units at Lorenz Hall totaling 23,200 GSF. The renovation addresses needs related to assessment and treatment of court ordered individuals, medical beds due to increasing physical issues presented by forensic patients, a high-security civil unit necessary to safely handle patients with intensive security needs, and the transfer of patients to forensic program beds. This work will include the remodel of the main Lorenz Hall Entrance for ADA compliance and to accommodate patients arriving on gurneys. A secure outdoor courtyard needs to be added to meet codes and regulations.

The project will remodel two of the four vacant units in Lorenz Hall for specialized populations requiring either a maximum security environment or an environment with specialized features for physical and medical needs. Large portions of the space will need to be demolished to the support structure and then be rebuilt as either a secure unit or a medical unit. Extensive plumbing and HVAC work will be necessary due to this change in use. A major reason for the extensive work is that both types of units require larger bedrooms to meet their program needs than the existing bedrooms. In the secure unit, the extensive work primarily accommodates plumbing, and the finishes must be upgraded to a higher level of durability. In the medical unit, the additional space is needed for equipment and necessary space for accessibility.

PROJECT JUSTIFICATION:

The DHS is assigned legal responsibility for the evaluation and psychiatric treatment of the population anticipated in Lorenz Hall. The need includes space for forensic admissions related to the assessment and treatment of court ordered individuals, as well as medical beds due to increasing physical issues presented by forensic patients from aging or other physically debilitating problems. Also, a high security civil unit is needed to safely handle civil patients with intensive security needs and to reduce the necessity to transfer such patients to forensic program beds.

MMHI can presently house approximately 234 patients. Lorenz Hall was built in 1956 to house and treat civil patients without physical limitations and relatively low security needs. Lorenz Hall has been vacant of patients due to consolidation since the end of 2010 and the space is available for re-purposing into a high security civil unit. In addition, the DHS, through MMHI, needs to create and open a medical unit for aging and medically compromised forensic patients to provide surge space due to pending Goodland Hall improvements and for the provision of adequate secure space in anticipation of forensic population increases. Lorenz Hall is structurally sound but is in need of security improvements for the specialized services provided for the additional forensic population.

PROPOSED SCHEDULE:

Program Approval:	Oct 2013
A/E Selection:	Jan 2014
Design Report:	Oct 2014
Bid Date:	Mar 2015
Start Construction:	May 2015
Substantial Completion:	Jun 2016
Final Completion:	Jul 2016

CAPITAL BUDGET REQUEST:

Construction:	$4,260,000
Design:	$426,000
DFD Fee:	$196,000
Contingency:	$639,000
Equipment:	$213,000
TOTAL:	$5,734,000

OPERATING BUDGET IMPACT:

There may be an impact on the operating budget. Additional staff required likely will come from a combination of internal reallocation and new staff. There will not be any significant additional costs to heat and cool the renovated space.

ALTERNATE DELIVERY METHOD REQUESTED? No.

WINNEBAGO MENTAL HEALTH INSTITUTE PETERSIK HALL - SPECIAL MANAGEMENT AREA

DEPARTMENT OF HEALTH SERVICES
WINNEBAGO MENTAL HEALTH INSTITUTE
OSHKOSH - WINNEBAGO COUNTY
AGENCY PRIORITY #2

Request: $979,000
GFSB
2013-2015

Recommendation: $979,000
GFSB
2013-2015

PROJECT REQUEST:

The DHS requests enumeration of $979,000 GFSB to construct a Special Management Area (SMA) in Petersik Hall at the Winnebago Mental Health Institute (WMHI) for aggressive female forensic patients.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will provide an approximately 2,000 GSF SMA attached to the A-Side of Petersik Hall South. Up to an additional 400 GSF of existing space will be modified to accommodate the addition. The SMA will be designed for flexibility and will consist of six patient rooms, a day room including a staff kiosk, a toilet/shower room, an evaluation/therapy room, and an outdoor high-security courtyard.

PROJECT JUSTIFICATION:

The Petersik Hall South Unit is currently the only unit available at WMHI for treating and managing female patients requiring medium or maximum-security custody. Several of these female patients who could not be housed elsewhere have been assaulted and/or injured by more aggressive female patients. Patient assaults have triggered several complaints from patients or their families concerned about their safety. In November 2011, a Division of Quality Assurance surveyor placed WMHI on notice that the facility has a direct and foreseeable obligation to prevent women from injury or worse as a result of this situation. Since options exist to separate aggressive mentally ill men, thereby protecting other male patients, a lack of options for women in the same system could be viewed as gender-based inequality for vulnerable, mentally ill women.

This SMA will allow for better management of the most aggressive women in the WMHI system. It will decrease the risk of injuries to female patients and the WMHI staff, improve patient care, and reduce liability for the State of Wisconsin.

There is no physical space at WMHI into which aggressive women can practically, safely, and efficiently be separated. While Gordon Hall does have unused space, it is designed as minimum custody and is not “hardened” sufficiently to accommodate women requiring a medium or higher custody level. Converting this space would require extensive remodeling in a building that was originally designed as an infirmary for geriatric patients. Additionally, since Gordon Hall is located across campus from Petersik Hall, its use creates an increased risk of elopement or

injury when transferring women between buildings, a greater obstacle to re-integrating them back into the milieu as their behavior improves, and inefficiencies in staffing since the separation between the two buildings would require a largely independent staff.

Whenever one to six women need isolation from more vulnerable patients, the SMA would be closed off from the rest of the unit. If the unit census is low and no women need separation, the unit could be secured from use. If no women require separation but unit census is high, the rooms could be used as surge space to accommodate increased census.

PROPOSED SCHEDULE:

Program Approval:	Nov 2013
A/E Selection:	Dec 2013
Design Report:	Apr 2014
Bid Date:	Aug 2014
Start Construction:	Sep 2014
Substantial Completion:	May 2015
Final Completion:	Jun 2015

CAPITAL BUDGET REQUEST:

Construction:	$712,000
Design:	$71,000
Archeological Survey:	$20,000
DFD Fee:	$33,000
Contingency:	$107,000
Equipment:	$36,000
TOTAL:	$979,000

OPERATING BUDGET IMPACT:

Because this project is designed as an extension of the current A-Side South Unit, the existing treatment team can be utilized. As a result, no additional nurses, manager/supervisors, and program or support staff will be required other than an additional Resident Care Technicians post.

There will be minimal impact on the operating budget related to the heating and air conditioning costs of the space.

ALTERNATE DELIVERY METHOD REQUESTED? No.

DEPARTMENT OF MILITARY AFFAIRS

Major Project Requests	Amount Requested	Fund Sources	**SBC Recommendation**
1. National Guard Challenge Academy - Phase I – Fort McCoy	$37,275,000	GFSB	**$0**
2. Joint Forces Headquarters Remodel – Madison	$2,999,300	TOTAL	**$2,999,300**
	$749,900	GFSB	**$749,900**
	$2,249,400	FED	**$2,249,400**
3. Armed Forces Reserve Center/National Guard Readiness Center and Field Maintenance Shop - Milwaukee	$145,803,800	TOTAL	**$0**
	$5,053,800	GFSB	**$0**
	$140,750,000	FED	**$0**
4. Civil Support Team Addition – Madison	$1,499,500	FED	**$1,499,500**
5. Motor Vehicle Storage Facilities – Onalaska and Marinette	$1,450,000	TOTAL	**$1,450,000**
	$362,500	GFSB	**$362,500**
	$1,087,500	FED	**$1,087,500**
6. Readiness Center, Motor Vehicle Storage, and Field Maintenance Shop – Wisconsin Rapids	$62,486,100	TOTAL	**$62,486,100**
	$2,118,100	GFSB	**$2,118,100**
	$60,368,000	FED	**$60,368,000**
7. Command Suite Addition – Madison	$1,496,900	TOTAL	**$1,496,900**
	$374,300	GFSB	**$374,300**
	$1,122,600	FED	**$1,122,600**
Total Amounts Requested:	**$253,010,600**	**Recommended:**	**$69,931,800**

SUMMARY OF FUNDS

	$45,933,600	GFSB	**$3,604,800**
	$207,077,000	FED	**$66,327,000**
Total Funds: Requested:	**$253,010,600**	**Recommended:**	**$69,931,800**

NATIONAL GUARD CHALLENGE ACADEMY - PHASE I – FORT MCCOY

DEPARTMENT OF MILITARY AFFAIRS
FORT MCCOY - MONROE COUNTY
AGENCY PRIORITY #1

Request: $37,275,000
GFSB
2013-2015

Recommendation: $0
GFSB
2013-2015

PROJECT REQUEST:

The DMA requests enumeration of $37,275,000 GFSB to construct Phase I of a facility to house the Youth Challenge Academy program at Fort McCoy.

SBC RECOMMENDATION:

Defer the request. However, in order to keep this important project on track, recommend that funding be provided to begin the design phase to ensure the project is ready for enumeration in 2015-2017 with an accurate scope, schedule, and budget.

PROJECT DESCRIPTION:

The project will construct a 105,640 GSF, single, modernized educational facility that will replace the current compilation of buildings used at Fort McCoy. The new facility will consist of classrooms, auditorium, gymnasium, dining facilities, vocational/technical shops, administrative offices, and an operations center. Dormitory facilities will be constructed in a second phase of this project.

The replacement facility will house the Youth Challenge Academy. The Academy is a volunteer program geared to at-risk youth with truancy problems, is open to both male and female students, and is overseen by the DMA. It provides military discipline and educational opportunities in an attempt to improve behavior and educational outcomes for these at-risk youth. The academy receives operational support through the DPI. The Academy's program has two phases, a residency program at Fort McCoy that lasts approximately six months, and a twelve month post-residential phase that takes place in the student's home community. There are two scheduled classes per year with approximately 100 students per class.

PROJECT JUSTIFICATION:

The Academy is currently located in 16 World War II era buildings. The buildings are spread over a five-block area, making program administration and cadet accountability problematic. Due to the age of the facilities, they do not meet minimum fire, safety, or lighting standards. The majority of buildings used have no fire alarms or sprinkler systems. All of the buildings have inadequate and obsolete HVAC systems, non-ADA compliant bathroom facilities, and are inefficient. At full capacity, the Academy does not have a single building to accommodate the cadets, staff, and faculty for Academy activities. Furthermore, the federal mission at Fort McCoy is expanding and will require the use of buildings currently being used by the Challenge Academy.

PROPOSED SCHEDULE:

Program Approval:	Jul 2013
A/E Selection:	Aug 2013
Design Report:	Mar 2014
Bid Date:	Dec 2014
Start Construction:	Apr 2015
Substantial Completion:	Sep 2016
Final Completion:	Nov 2016

CAPITAL BUDGET REQUEST:

Construction:	$30,000,000
Design:	$2,400,000
DFD Fee:	$1,200,000
Contingency:	$1,575,000
Equipment:	$1,800,000
Other Fees:	$300,000
TOTAL:	$37,275,000

OPERATING BUDGET IMPACT:

Construction of this facility will result in an annual operating budget increase of approximately $330,000 ($264,000 State and $66,000 Federal).

ALTERNATE DELIVERY METHOD REQUESTED? No.

JOINT FORCES HEADQUARTERS REMODEL - MADISON

DEPARTMENT OF MILITARY AFFAIRS
JOINT FORCES HEADQUARTERS
MADISON – DANE COUNTY
AGENCY PRIORITY #2

Request: $2,999,300 TOTAL
$749,900 GFSB
$2,249,400 FED
2013-2015

Recommendation: $2,999,300 TOTAL
$749,900 GFSB
$2,249,400 FED
2013-2015

PROJECT REQUEST:

The DMA requests enumeration of $2,999,300 ($749,900 GFSB and $2,249,400 FED) to renovate the Wisconsin National Guard Joint Forces Headquarters facility (JFHQ).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will renovate the Wisconsin National Guard JFHQ. Work will include telephone and data systems upgrades throughout the entire facility, HVAC upgrades to office and classroom spaces, electrical systems upgrades, fire protection systems updates, and general renovation of office, classroom, and conference room areas.

Due to the mission of the personnel assigned to this space, this project is split funded 75% federal and 25% state.

PROJECT JUSTIFICATION:

The JFHQ facility needs to be remodeled and renovated to accommodate the reorganization of personnel. Selected directorates and units will be vacating their present locations at JFHQ to move to the new Armed Forces Reserve Center (AFRC) and facilities in the Madison area. The vacated space at the JFHQ facility allows remaining units and directorates to reorganize and relocate, alleviating problems with space shortages.

PROPOSED SCHEDULE:

Program Approval:	Jun 2013
A/E Selection:	Sep 2013
Design Report:	Jul 2014
Bid Date:	Nov 2014
Start Construction:	Mar 2015
Substantial Completion:	Jan 2016
Final Completion:	Mar 2016

CAPITAL BUDGET REQUEST:

Construction:	$2,473,000
Design:	$247,300
DFD Fee:	$105,845
Contingency:	$173,155
TOTAL:	$2,999,300

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED? No.

ARMED FORCES RESERVE CENTER / NATIONAL GUARD READINESS CENTER AND FIELD MAINTENANCE SHOP - MILWAUKEE

DEPARTMENT OF MILITARY AFFAIRS
MILWAUKEE - MILWAUKEE COUNTY
AGENCY PRIORITY #3

Request: $145,803,800 TOTAL
$5,053,800 GFSB
$140,750,000 FED
2013-2015

Recommendation: $0 TOTAL
$0 GFSB
$0 FED
2013-2015

PROJECT REQUEST:

The DMA requests enumeration of $145,803,800 ($5,053,800 GFSB and $140,750,000 FED) to construct a shared Armed Forces Reserve Center (AFRC) / National Guard Readiness Center (NGRC) and a new Field Maintenance Shop (FMS) in Milwaukee.

SBC RECOMMENDATION:

Defer the request. A new site needs to be selected and purchased for this facility. Also, federal funding for this project has not been secured.

PROJECT DESCRIPTION:

The project will construct a new 132,797 GSF facility that would consolidate operations for both the Wisconsin Army National Guard Units (WIARNG) and the United States Navy Reserve into a single shared facility. The facilities would include vehicle parking, fencing, sidewalks, fire protection, lighting, access roads, wash platforms, fuel storage and dispensing system, and a flagpole. It will also construct a new 23,170 GSF FMS that will service the vehicles assigned to the new facility.

PROJECT JUSTIFICATION:

The facilities are necessary to house members of the Wisconsin Army National Guard and the United States Navy Reserve. Personnel belonging to these units will be conducting administrative and training operations in order to meet state and federal missions.

The existing NGRC in Milwaukee was built in 1927 as an armory for the Cavalry and has been modified into a Readiness Center. The facility houses only WIARNG units and is approximately 50% of the required size. This facility lacks necessary administrative, assembly hall, classrooms, kitchen, supply storage, organizational parking, and toilet, shower, and locker facilities for males and females. The individuals assigned to this facility currently train in an overcrowded and substandard facility. The new facility will provide the necessary administrative, training, and storage areas to achieve proficiency in required training tasks.

The existing FMS was constructed in 1956. It contains 4,378 GSF and an annex building constructed in 1960 which provides an additional 13,142 GSF. The combined space is 47% of the required size. The shop is completely inadequate to support the quantity and type of vehicles assigned to the FMS. The work bays are not large enough to support track vehicles and the administration, supply, and latrine space is critically deficient. This facility creates health, safety, and environmental concerns. In addition the toilet, shower, and locker facilities are inadequate.

PROPOSED SCHEDULE:

Program Approval:	Jun 2013
A/E Selection:	Sep 2013
Design Report:	Jul 2014
Bid Date:	Nov 2014
Start Construction:	Mar 2015
Substantial Completion:	Jan 2016
Final Completion:	Mar 2016

CAPITAL BUDGET REQUEST:

Construction:	$111,588,000
Design:	$11,158,800
DFD Fee:	$4,775,970
Contingency:	$8,090,150
Equipment:	$9,075,000
Other Fees:	$1,115,880
TOTAL:	$145,803,800

OPERATING BUDGET IMPACT:

Construction of this facility will result in an annual operating budget increase of approximately $512,450 ($123,825 State and $388,625 Federal).

ALTERNATE DELIVERY METHOD REQUESTED? No.

CIVIL SUPPORT TEAM ADDITION - MADISON

DEPARTMENT OF MILITARY AFFAIRS
ARMED FORCES RESERVE CENTER
MADISON – DANE COUNTY
AGENCY PRIORITY #4

Request: $1,499,500
FED
2013-2015

Recommendation: $1,499,500
FED
2013-2015

PROJECT REQUEST:

The DMA requests enumeration of $1,499,500 FED to construct an addition to the existing Armed Forces Reserve Center (AFRC) in Madison.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a 5,500 GSF addition to the AFRC in Madison. It will consist of permanent masonry type construction, concrete block units with concrete floors, and steel stud and gypsum wall board walls. It will be a one-story structure with some outside supporting facilities such as fencing, sidewalks, etc.

The addition is required to adequately provide the 54th Civil Support Team stationed in the AFRC with authorized administrative, supply, training, and vehicle storage space to achieve required proficiency in their training tasks.

Physical security measures will be incorporated into the design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Incorporating berms, heavy landscaping, and bollards prevent access when standoff distance cannot be maintained. Cost effective energy conservation features will be incorporated into the design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

PROJECT JUSTIFICATION:

When the existing AFRC was constructed, the National Guard authorizations did not include all the space required for a unit of this type. Allowances have been updated to accommodate all of the unit's personnel and equipment. A large portion of their equipment is stored at a remote location five miles away. The lack of locker space for the storage of chemical and biological protective garments makes it difficult to access the garments in the event of an attack. The severe shortage of space for this unit has a negative impact on training, recruiting, retention, and the readiness to respond to a weapon of mass destruction incident.

PROPOSED SCHEDULE:

Program Approval:	Jun 2013
A/E Selection:	Sep 2013
Design Report:	Jul 2014
Bid Date:	Nov 2014
Start Construction:	Mar 2015
Substantial Completion:	Jan 2016
Final Completion:	Mar 2016

CAPITAL BUDGET REQUEST:

Construction:	$1,280,000
Design:	$115,200
DFD Fee:	$40,300
Contingency:	$64,000
TOTAL:	$1,499,500

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED? No.

MOTOR VEHICLE STORAGE FACILITIES – ONALASKA AND MARINETTE

DEPARTMENT OF MILITARY AFFAIRS
ONALASKA – LA CROSSE COUNTY
MARINETTE – MARINETTE COUNTY
AGENCY PRIORITY #5

Request: $1,450,000 TOTAL
$362,500 GFSB
$1,087,500 FED
2013-2015

Recommendation: $1,450,000 TOTAL
$362,500 GFSB
$1,087,500 FED
2013-2015

PROJECT REQUEST:

The DMA requests enumeration of $1,450,000 ($362,500 GFSB and $1,087,500 FED) to construct two unheated Motor Vehicle Storage (MVS) facilities, one each adjacent to the Onalaska Readiness Center and the Marinette Readiness Center.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct one 10,000 GSF unheated MVS facility adjacent to the Readiness Center in Marinette and one 10,000 GSF unheated MVS facility adjacent to the Readiness Center in Onalaska. The new facilities will be used to house federal military equipment and vehicles that support Army National Guard operations at these sites. The MVS facilities will be constructed of masonry walls, steel roof deck, concrete floors and aprons, overhead doors, and electric lighting. The facilities are necessary to protect vehicles and equipment from the elements.

PROJECT JUSTIFICATION:

The new facilities will house the military vehicles assigned to the units that occupy the Readiness Centers. The MVS facilities will prevent deterioration of the vehicles due to exposure weather and will reduce training time lost to maintenance and vehicle preparation activities. This project will provide the required area needed by the units that occupy the Readiness Centers to support Army National Guard activities, achieve proficiency in required training tasks, and provide much needed storage space.

The National Guard Bureau has a program for construction of these facilities wherever the average snowfall exceeds 30 inches per year. If funded, the program provides 75% funding for construction.

PROPOSED SCHEDULE:

Program Approval:	Jun 2013
A/E Selection:	Delegated
Design Report:	Jan 2014
Bid Date:	Aug 2014
Start Construction:	Oct 2014
Substantial Completion:	Aug 2015
Final Completion:	Sep 2015

CAPITAL BUDGET REQUEST:

Construction:	$1,328,000
DFD Fee:	$55,600
Contingency:	$66,400
TOTAL:	$1,450,000

OPERATING BUDGET IMPACT:

Construction of these facilities will result in an annual operating budget increase of $14,000 ($3,500 State and $10,500 Federal).

ALTERNATE DELIVERY METHOD REQUESTED? No.

READINESS CENTER, MOTOR VEHICLE STORAGE FACILITY, AND FIELD MAINTENANCE SHOP - WISCONSIN RAPIDS

DEPARTMENT OF MILITARY AFFAIRS
WISCONSIN RAPIDS – WOOD COUNTY
AGENCY PRIORITY #6

Request: $62,486,100 TOTAL
$2,118,100 GFSB
$60,368,000 FED
2013-2015

Recommendation: $62,486,100 TOTAL
$2,118,100 GFSB
$60,368,000 FED
2013-2015

PROJECT REQUEST:

The DMA requests enumeration of $62,486,100 ($2,118,100 GFSB and $60,368,000 FED) to construct a National Guard Readiness Center (NGRC), an unheated Motor Vehicle Storage (MVS) facility, and a Field Maintenance Shop (FMS) in Wisconsin Rapids.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct three facilities at the Wisconsin Rapids location: a 96,500 GSF NGRC to be used for Wisconsin Army National Guard units; a 24,800 GSF unheated MVS facility to provide storage space for the new facility; and a 21,000 GSF FMS that will include four maintenance work bays, administrative, personnel, and work areas.

Readiness Centers are multi-purpose facilities designed to provide areas to assemble, train, and mobilize soldiers, space to store and secure federal military equipment, and administrative space for the day-to-day operations of the full-time military staff.

The facilities will include vehicle parking, fencing, sidewalks, fire protection, lighting, access roads, wash platforms, a fuel storage and dispensing system, and a flagpole. Upon completion of the new facilities, the existing NGRC and FMS will be demolished.

In August 2011, the SBC authorized the purchase of 26.86 acres of land in the West Side Industrial Center in Wisconsin Rapids. This land purchase will be part of the State's contribution to the total cost of this project.

PROJECT JUSTIFICATION:

The existing NGRC in Wisconsin Rapids is a 22,079 SF brick structure that was constructed in 1952. The facility provides approximately 21% of the necessary space authorized by the National Guard Bureau and was not designed to accommodate modern military functions. The Department of the Army's Installation Status Report rating for this facility is "RED." Although renovations have been ongoing, the building still requires many upgrades to repair exterior

brick veneer, to install new HVAC, to rewire the electrical and communications systems, and to provide additional shower facilities.

The existing FMS was constructed in 1961 as a sign shop for the Wisconsin DOT. In 1991, the building was transferred to the DMA and reconfigured into a FMS facility. The current size and configuration is inadequate for supporting the approximately 141 vehicles, 60 trailers, and five pieces of equipment exceeding 30 feet currently assigned to the FMS. The work bays are not large enough to support many of the vehicles assigned to this facility, requiring some maintenance to be performed outside. The current facility also lacks an interior wash bay, making it difficult to perform maintenance during the winter months. The limited amount of off-street parking requires military personnel to park up to several blocks away on city streets or in commercial parking lots.

PROPOSED SCHEDULE:

Program Approval:	Jun 2013
A/E Selection:	Sep 2013
Design Report:	Jul 2014
Bid Date:	Nov 2014
Start Construction:	Mar 2015
Substantial Completion:	Jan 2016
Final Completion:	Mar 2016

CAPITAL BUDGET REQUEST:

Construction:	$48,616,000
Design:	$4,861,600
DFD Fee:	$2,080,800
Contingency:	$3,524,600
Equipment:	$2,916,900
Other Fees:	$486,200
TOTAL:	$62,486,100

OPERATING BUDGET IMPACT:

Construction of this facility will result in an annual operating budget increase of approximately $523,150 ($115,000 State and $408,150 Federal).

ALTERNATE DELIVERY METHOD REQUESTED? No.

COMMAND SUITE ADDITION - MADISON

DEPARTMENT OF MILITARY AFFAIRS
HEADQUARTERS
MADISON – DANE COUNTY
AGENCY PRIORITY #7

Request: $1,496,900 TOTAL
$374,300 GFSB
$1,122,600 FED
2013-2015

Recommendation: $1,496,900 TOTAL
$374,300 GFSB
$1,122,600 FED
2013-2015

PROJECT REQUEST:

The DMA requests enumeration of $1,496,900 ($374,300 GFSB and $1,122,600 FED) to renovate 2,303 GSF of existing space and construct a 960 GSF addition to the Adjutant General's Command Suite.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will renovate approximately 2,303 GSF of existing space and construct an additional 960 GSF of space to the Adjutant General's Command Suite.

The project demolishes existing space to accommodate additional staff by providing a conference room, administrative storage, and office equipment areas. The space will expand from its present footprint of 2,303 GSF to 3,263 GSF, providing adequate workspace for assigned staff members.

PROJECT JUSTIFICATION:

The existing Command Suite was designed to provide space for eight personnel. The Joint Forces Headquarters now employs 12 staff, leading to overcrowding. Due to the current space limitations, members of the Adjutant General's staff have to work in inadequate workspace or have to be located in other areas of the building. This set-up makes it difficult to coordinate state and federal missions.

PROPOSED SCHEDULE:

Program Approval:	Jun 2013
A/E Selection:	Jun 2013
Design Report:	Aug 2013
Bid Date:	Sep 2013
Start Construction:	Nov 2013
Substantial Completion:	Sep 2014
Final Completion:	Oct 2014

CAPITAL BUDGET REQUEST:

Construction:	$1,183,000
Design:	$94,600
DFD Fee:	$50,600
Contingency:	$85,900
Equipment:	$70,900
Other Fees:	$11,900
TOTAL:	$1,496,900

OPERATING BUDGET IMPACT:

Construction of this addition will result in an annual operating budget increase of approximately $4,800 ($1,200 State and $3,600 Federal).

ALTERNATE DELIVERY METHOD REQUESTED? No.

DEPARTMENT OF NATURAL RESOURCES

Major Project Requests	Amount Requested	Fund Sources	**SBC Recommendation**
1. Southeast Regional Headquarters and Service Center	$17,012,900	TOTAL	**$17,012,900**
	$5,103,900	GFSB	**$5,103,900**
	$4,423,300	CON SEGB	**$4,423,300**
	$7,485,700	ENV SEGB	**$7,485,700**
2. Lake Wissota State Park Public Entrance Visitor Station	$1,114,800	STWD	**$1,114,800**
3. Ranger Station Fire-Control Storage Buildings	$3,639,600	CON SEGB	**$3,639,600**
4. Potawatomi State Park Public Entrance Visitor Station	$968,700	STWD	**$968,700**
5. Devil's Lake State Park Toilet-Shower and Vault Toilet Buildings	$1,059,000	STWD	**$1,059,000**
Total Amounts Requested:	**$23,795,000**	**Recommended:**	**$23,795,000**

SUMMARY OF FUNDS

$5,103,900	GFSB	**$5,103,900**
$3,142,500	STWD	**$3,142,500**
$8,062,900	CON SEGB	**$8,062,900**
$7,485,700	ENV SEGB	**$7,485,700**
$23,795,000	**Recommended:**	**$23,795,000**

Total Funds Requested:

SOUTHEAST REGIONAL HEADQUARTERS AND SERVICE CENTER

DEPARTMENT OF NATURAL RESOURCES
SOUTHEAST REGION
MILWAUKEE - MILWAUKEE COUNTY
AGENCY PRIORITY #1

Request: $17,012,900 TOTAL
$5,103,900 GFSB
$4,423,300 CON SEGB
$7,485,700 ENV SEGB
2013–2015

Recommendation: $17,012,900 TOTAL
$5,103,900 GFSB
$4,423,300 CON SEGB
$7,485,700 ENV SEGB
2013-2015

PROJECT REQUEST:

The DNR requests enumeration of $17,012,900 ($5,103,900 GFSB, $4,423,300 CON SEGB, and $7,485,700 ENV SEGB) to construct a new Southeast Regional Headquarters and Service Center (SERHQ) facility and adjacent service storage building.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct an approximately 36,500 GSF SERHQ and a 4,600 GSF vehicle service and storage building. The new SERHQ will be built at the existing site adjacent to the current headquarters facility to take advantage of the existing parking, utilities, and parcel size.

The existing SERHQ is located at 2300 North Martin Luther King Jr. Drive in Milwaukee. The current 48,900 GSF facility houses approximately 158 employees and is responsible for program implementation in nine counties in southeastern Wisconsin. The SERHQ is the largest departmental field office in the State. The facility opened for DNR occupancy in September 1983. This building was a cornerstone of the redevelopment efforts that have revitalized this important area of the City of Milwaukee.

The SERHQ provides license, permit, registration, and informational services to the public in the Milwaukee area and serves as general office and laboratory space for employees. Building services will continue providing space for a public contact area, laboratory space, and employee office area.

The project also includes construction of an adjacent service building of approximately 4,600 GSF that will support southeast regional field activities. This building will consist of a 1,300 GSF heated garage area and a 3,300 GSF unheated vehicle storage area.

PROJECT JUSTIFICATION:

The building and systems have reached the end of their life expectancy where a repair and/or replacement of infrastructure are required to maintain functionality. The HVAC system is in need of a complete overhaul. Electrical and data access is limited and has not kept up with the increase in demand for multiple office uses.

There are several areas that require re-distribution of electric power because they are overloaded and trip the circuit breakers. The lighting fixtures are inefficient and do not provide adequate lighting. The carpet is old and torn and the office partitions are a source of mold, mildew, and dust mites. The systems furniture does not meet electric or data distribution needs. Handicap-accessible parking is available for visitors but it does not meet ADA standards. No handicap-accessible parking is available for employees.

PROPOSED SCHEDULE:

Program Approval:	Oct 2013
A/E Selection:	Feb 2014
Design Report:	Oct 2014
Bid Date:	Mar 2015
Start Construction:	Aug 2015
Substantial Completion:	Aug 2017

CAPITAL BUDGET REQUEST:

Construction:	$12,833,300
Design:	$962,500
DFD Fee:	$564,700
Contingency:	$1,283,300
Equipment:	$1,369,100
TOTAL:	$17,012,900

OPERATING BUDGET IMPACT:

DNR intends to build the new SERHQ with energy savings at the LEED Silver Standard level, but not pursue LEED certification. Based upon recent LEED certified projects, the DNR expects that the proposed building will perform 50% more efficiently due to energy efficient design.

ALTERNATE DELIVERY METHOD REQUESTED? No.

LAKE WISSOTA STATE PARK PUBLIC ENTRANCE VISITOR STATION

DEPARTMENT OF NATURAL RESOURCES
LAKE WISSOTA STATE PARK
CHIPPEWA FALLS - CHIPPEWA COUNTY
AGENCY PRIORITY #2

Request: $1,114,800
STWD
2013-2015

Recommendation: $1,114,800
STWD
2013-2015

PROJECT REQUEST:

The DNR requests enumeration of $1,114,800 STWD to construct a Public Entrance Visitors Station (PEVS), service road, and parking lot to accommodate recreational vehicles and vehicles with tow-units.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a 2,500 GSF PEVS. Lake Wissota State Park is an all-season recreational facility covering 1,062 acres. The park provides facilities for camping, picnicking, swimming, hiking, biking, rollerblading, boating, fishing, outdoor education, horseback riding, cross country skiing, and snowmobiling. The intent of building a new PEVS is to meet the space needs and improve service to the public. In 2009, the family campground expansion was completed, increasing park usage by 30%.

The proposed PEVS will be relocated along the main road approximately 120' northeast of the existing PEVS. The project includes removal of existing PEVS and associated asphalt road and parking lot. The service road will be reconfigured to afford turn-around lanes, drive-up window service, recreational vehicle parking, and visitor parking.

Property operations, law enforcement, and volunteer coordination will operate out of this building. Law enforcement operations include the processing of defendants and bond monies, conducting confidential interviews, and storing law enforcement records and equipment. The PEVS includes a multi-purpose room to accommodate staff meetings, training, and public meetings and facilities for educational and interpretive programming.

During design, the consultant will pursue the use of geothermal heat-pump technology which may reduce operational costs.

PROJECT JUSTIFICATION:

The present site of the PEVS is approximately ½ mile south of County Highway O and located on the inside of a sharp curve. The curve limits visibility of approaching vehicles. The building is poorly oriented away from the road, making it difficult to contact drivers. By the time the attendant sees the vehicle and responds, the driver has often accelerated into the park. This current setup is an ineffective control point for sticker sales on busy days.

The existing building's design provides a very small and crowded lobby for public contact, limited storage space, and inadequate office space for park staff. The parking lot is located across from the building, forcing users to cross oncoming traffic to access the office. Law enforcement staff must process violators in the same office used for remittance of revenue. The building is marginally accessible to visitors with disabilities.

PROPOSED SCHEDULE:

Program Approval:	Aug 2013
A/E Selection:	Sep 2013
Design Report:	Jan 2014
Bid Date:	Mar 2014
Start Construction:	May 2014
Substantial Completion:	Dec 2014
Final Completion:	Apr 2015

CAPITAL BUDGET REQUEST:

Construction:	$861,300
Design:	$104,600
DFD Fee:	$36,900
Contingency:	$60,300
Equipment:	$51,700
TOTAL:	$1,114,800

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED? No.

RANGER STATION FIRE-CONTROL STORAGE BUILDINGS

DEPARTMENT OF NATURAL RESOURCES
NECEDAH, WAUPACA, AND MEDFORD
JUNEAU, WAUPACA, AND TAYLOR COUNTIES
AGENCY PRIORITY #3

Request: $3,639,600
CON SEGB
2013-2015

Recommendation: $3,639,600
CON SEGB
2013-2015

PROJECT REQUEST:

The DNR requests enumeration of $3,639,600 CON SEGB to construct facility and storage improvements at the Necedah, Waupaca, and Medford Ranger Stations.

Location	Ranger Station	Crew Area	Heated Bays	Unheated Bays	# of Bays	Budget
Necedah	N/A	600 GSF	3,000 GSF	N/A	2.5	$826,900
Waupaca	N/A	500 GSF	3,600 GSF	N/A	3	$967,500
Medford	1,400 GSF	600 GSF	2,400 GSF	2,400 GSF	4	$1,845,200

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

Each project includes heated stalls to store the fire-control attack vehicles. Each facility includes a fire crew toilet-shower and readiness room. Additional equipment stored in the building includes the fire equipment cache, miscellaneous maintenance equipment, and a washer/dryer to properly clean firefighter personal protective equipment.

The design consists of modules for each drive-thru apparatus bay and one module for the crew appendage areas. The design is a prototype design which provides easy adaptation to accommodating differing site conditions and layouts.

Necedah Ranger Station (Priority #3):

This project will construct a stand-alone 3,600 GSF 2.5-bay fire-control storage building at the Necedah Forest Ranger Station. The 3,600 GSF building includes 600 GSF of crew space. The building includes two drive-through heated garage stalls housing two fire-control heavy units in a fire ready condition. The project includes a heated ½-stall to store the fire-control initial attack 4X4 vehicle.

The Necedah station houses three permanent fire-control/forestry employees, one forestry team leader, and one conservation warden. The building will serve as an incident command center for large scale forest fires, floods, tornadoes, or other large-scale disasters. The new building will house communication equipment to serve a minimum of six building stations. A radio tower capable of handling low band and high band radio equipment will

need to be erected to serve as an incident command center. A gas powered back-up generator will be permanently placed adjacent to the building to supply the electrical needs of the incident command center.

Waupaca Ranger Station (Priority #6):

This project will construct a stand-alone 4,100 GSF 3-bay fire-control storage building at the Waupaca Ranger Station. The 4,100 GSF building includes 500 GSF of crew space. Construction of this building will allow the station's one heavy unit (type 4 fire engines pulling tractor plow on trailer), one type 7X engine, and two type 8X engines to be stored in a heated building designed specifically to meet the needs of the fire-control program.

This project also includes a water supply system with high volume heavy duty pump used to refill fire equipment. This will assist with faster refill using water supply lines designed with sufficient flow to service fire equipment.

Medford Ranger Station (Priority #7):

This project will construct a new 6,800 GSF ranger station and storage facility in Medford. The project scope includes construction of a 1,400 GSF ranger station with a 600 GSF crew area and an attached 4,800 GSF storage facility. The combined facility will include office space, a maintenance shop in the heated drive-thru storage garage, and an unheated drive-thru garage with a mezzanine. This project is intended to provide a new storage facility to improve operations through faster response times, maintain equipment in fire-ready condition, and place fire-equipment operators in a safe environment.

The new station is expected to house five FTE positions and a small number of LTEs. This includes four permanent Forestry employees and one permanent Conservation Warden as well as four-six seasonal LTEs.

Sub-standard office facilities, poor construction and site conditions, and inadequate site space support the need for this project. Personnel assigned to the station are involved in a full range of public and private forestland management, wild land fire control, law enforcement, recreation management, and other DNR resource management activities.

PROJECT JUSTIFICATION:

Many of the Ranger Stations operated by the DNR were sited and built in the 1930s. In 1990, the DNR began to implement a long-range facilities plan for their statewide Forest Fire Control Program. The long-range plan took into consideration the structural integrity of each facility, changes in the distribution of personnel and equipment in relationship to the levels of fire protection, rural/urban interface, response time, and the nature of resources being protected in each area. In addition, the plan considered the greater space requirements of modern firefighting equipment that is larger than the standard equipment used many years ago. In order to have an effective fire suppression program, vehicle storage buildings need to be sized to allow equipment to be stored in a ready response mode where the equipment is fully loaded and operational at all times. Having the equipment loaded and inside allows for adequate safety checks and security.

Deficiencies in the current facilities impact fire control operations in three ways:

1. Response time to forest fires during off-hours is increased because fire equipment is not stored in a "ready-to-roll" mode. During non-work hours, the heavy unit is separated and stored. As a result, before responding to off-hours fire calls, time delays are experienced since fire personnel must first load and assemble equipment.

2. To prevent water from freezing in the tanks, pumps, and plumbing systems of the trucks and tractor/plows during early spring and late fall, this equipment is unloaded and stored in the heated garage. Trailers are left unloaded outside. Because this equipment is not in a fire-ready status, there is an increase in response time.

3. Operators are placed in an unsafe situation, especially during the evening, when loading and connecting the equipment while trying to respond quickly to forest fires or mutual aid emergencies.

PROPOSED SCHEDULE:

Program Approval:	Aug 2013
A/E Selection:	Sep 2013
Design Report:	Jan 2014
Bid Date:	Apr 2014
Start Construction:	Jun 2014
Substantial Completion:	Dec 2014
Final Completion:	Apr 2015

CAPITAL BUDGET REQUEST:

	Necedah	Waupaca	Medford
Construction:	$663,200	$776,000	$1,457,700
Design:	$69,000	$80,700	$135,600
DFD Fee:	$28,400	$33,200	$62,400
Contingency:	$46,400	$54,300	$102,000
Equipment:	$19,900	$23,300	$87,500
TOTAL:	$826,900	$967,500	$1,845,200

OPERATING BUDGET IMPACT:

The operational cost of the facilities will be offset through operational efficiencies achieved through the more efficient arrangement of equipment and by features outlined in the building's modular design.

ALTERNATE DELIVERY METHOD REQUESTED? No.

POTAWATOMI STATE PARK PUBLIC ENTRANCE VISITOR STATION

DEPARTMENT OF NATURAL RESOURCES — Request: $968,700
STURGEON BAY - DOOR COUNTY — STWD
AGENCY PRIORITY #4 — 2013–2015

Recommendation: $968,700
STWD
2013-2015

PROJECT REQUEST:

The DNR requests enumeration of $968,700 STWD to construct a new Public Entrance and Visitors Station (PEVS) and PEVS roads and parking at Potawatomi State Park.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a new 1,650 GSF PEVS adjacent to the existing park office. The project includes construction, reconstruction, and reconfiguration of a PEVS service road and parking lot to accommodate recreational vehicles and vehicles with tow-units. The project includes remodeling the existing PEVS to provide storage, meeting, and law enforcement space adjacent to the new PEVS. The project will include the rerouting and reconfiguration of existing roads and parking lots serving the PEVS and will integrate new roads and parking areas.

Potawatomi State Park is an all-season recreational facility providing camping, picnicking, swimming, hiking, biking, boating, fishing, outdoor education, cross-country skiing, and snowmobiling activities and services. In 2011, park attendance was 202,600 visitors. The family campground currently has 128 campsites that have high mid-week occupancy and full weekend occupancy during the summer.

PROJECT JUSTIFICATION:

Property operations, law enforcement, and volunteer coordination operate through this building. Law enforcement operations include the processing of defendants and bond monies, conducting confidential interviews, and storing law enforcement records and equipment. The proposed PEVS includes a multi-purpose room to accommodate staff meetings, training, and public meetings. The PEVS includes facilities for educational and interpretive programming.

The space allotted to the building in 1984 was based on three permanent year-round employees. The positions include the park manager, assistant park manager, and park ranger. Since then, the park has added four additional permanent staff and four LTEs for facilities repair and visitor services.

PROPOSED SCHEDULE:

Program Approval:	Aug 2013
A/E Selection:	Sep 2013
Design Report:	Jan 2014
Bid Date:	Mar 2014
Start Construction:	May 2014
Substantial Completion:	Dec 2014
Final Completion:	Apr 2015

CAPITAL BUDGET REQUEST:

Construction:	$758,700
Design:	$78,900
DFD Fee:	$32,500
Contingency:	$53,100
Equipment:	$45,500
TOTAL:	$968,700

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED? No.

DEVIL'S LAKE STATE PARK TOILET-SHOWER AND VAULT TOILET BUILDINGS

DEPARTMENT OF NATURAL RESOURCES — Request: $1,059,000
BARABOO - SAUK COUNTY — STWD
AGENCY PRIORITY #5 — 2013–2015

Recommendation: $1,059,000
STWD
2013-2015

PROJECT REQUEST:

The DNR requests enumeration of $1,059,000 STWD to construct a new all-season toilet-shower building (TSB) and two four-unit vault toilet structures at the Quartzite Campground at Devil's Lake State Park.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a 1,975 GSF, all-season TSB that will have six non-ADA showers and two ADA/Unisex/Family showers. The women's toilet area will have five non-ADA water closets, one ADA water closet, and three lavatories. The men's toilet area will have two non-ADA water closets, one ADA water closet, three urinals, and three lavatories. This TSB will follow the modular design specification for buildings constructed in similar 100-unit campgrounds throughout the state park system.

The campground is currently served by three small TSBs. The building where the new TSB will be located will be razed first and the new TSB will be constructed. During construction, campers will be able to use the existing north and south TSBs. After the new TSB is built, the north and south buildings will be razed and the new vault toilets will be constructed

PROJECT JUSTIFICATION:

The Quartzite Campground is the most popular campground at Devil's Lake. The three existing TSBs were built in 1960. The buildings do not meet accessibility codes and regulations. Door openings, clearance in and out of the building, and bathroom stalls and thresholds are barriers. Hand dryers, sinks, and mirrors are original equipment and are not installed at the proper height requirements for accessibility.

A new centrally located TSB will provide the 100 unit campground amenities in one location. The all-season building will increase the camping days available at the Quartzite Campground. Campers will have running water and flush facilities further into the fall and spring—this would extend the months of use to include all of October, November, parts of March, and all of April. This building will not be operated during the middle of winter.

The current facilities have been remodeled numerous times. Ceilings and walls now consist of three different types of mismatched material. Paneling is falling off the walls and there have been too many previous attempts to adhere material to the walls so that no new paneling stays secured or fits properly to the walls.

Inadequate ventilation has caused the wooden windows to deteriorate and they are no longer weather tight. It has also contributed to the accumulation of mold and excessive corrosion to bathroom fixtures and hardware.

PROPOSED SCHEDULE:

Program Approval:	Aug 2013
A/E Selection:	Sep 2013
Design Report:	Jan 2014
Bid Date:	Mar 2014
Start Construction:	Jun 2014
Substantial Completion:	Nov 2014
Final Completion:	Dec 2014

CAPITAL BUDGET REQUEST:

Construction:	$870,300
Design:	$90,500
DFD Fee:	$37,300
Contingency:	$60,900
TOTAL:	$1,059,000

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED? No.

DEPARTMENT OF TRANSPORTATION

Major Project Requests			Amount Requested	Fund Sources	**SBC Recommendation**
1. Northwest District Headquarters Equipment Replacement – Superior			$2,488,200	SEGRB	**All Agency**
2. DMV Facility Renovation - West Bend			$880,000	SEGRB	**All Agency**
3. DMV Facility Renovation - Onalaska			$808,000	SEGRB	**All Agency**
Total Amounts	**Requested:**		**$4,176,200**	**Recommended:**	**$0**
SUMMARY OF FUNDS					
			$4,176,200	SEGRB	**$0**
Total Funds	**Requested:**		**$4,176,200**	**Recommended:**	**$0**

NORTHWEST DISTRICT HEADQUARTERS EQUIPMENT REPLACEMENT - SUPERIOR

DEPARTMENT OF TRANSPORTATION
NORTHWEST DISTRICT HEADQUARTERS
SUPERIOR - DOUGLAS COUNTY
AGENCY PRIORITY #1

Request: $2,488,200
SEGRB
2013-2015

Recommendation: All Agency 2013-2015

PROJECT REQUEST:

The DOT requests enumeration of $2,488,200 SEGRB for various improvements and equipment replacement at the Northwest District Headquarters in Superior.

SBC RECOMMENDATION:

Approve the project as part of the 2013-2015 All Agency program.

PROJECT DESCRIPTION:

The project will replace the roof and obsolete HVAC equipment, refurbish the deteriorating exterior fascia, repave the parking lot, and improve exterior lighting at the Division of Transportation System Development office in Superior.

PROJECT JUSTIFICATION:

Boiler Replacement: The building's interior was remodeled in 2000 but the two boilers that are used to provide heat to the building were not included in that work. The boilers are over 20 years old and they operate at approximately 65% efficiency. This project will replace existing boilers with new more reliable energy efficient boilers, replace pump controls, and modify control sequences on air handling units. Direct Digital Controls (DDC) enhancements will allow DOT to monitor and adjust HVAC equipment remotely.

Chiller/Air Handling Unit Replacement/Refurbishment: The chiller and AHU in this building are over 20 years old and need to be replaced. The compressor is in need of replacement due to the unavailability of parts and the R-22 refrigerant that is increasing in cost and decreasing in availability. The project also includes installation of an energy recovery system. These enhancements will improve the reliability and efficiency of these systems.

Replace Pneumatic Control System with DDC Control: This project will replace 27 pneumatic variable air volume (VAV) boxes with new DDC VAV boxes that include reheat coils, to address existing humidity and control issues. This enhancement will result in energy reduction and temperature stabilization. DDC enhancements will allow DOT to monitor and adjust HVAC equipment remotely.

Building Roof and Stone Fascia Replacement: This building has a tar and asphalt ballasted roof. The roof is over 20 years old and has surpassed its expected life span. It is peeling and cracking in multiple locations. The entire roof needs to be replaced and abandoned equipment penetrations need to be removed and closed. In addition, the original fascia that runs around the upper end of the exterior is delaminating. This fascia needs to be removed and replaced. The caulking for the roof flashing is also deteriorating.

Pavement Replacement: The parking lot has not been resurfaced in over 20 years. Parking lot drain catches have settled and major pot holes have developed. Due to the settling of the basins, the slope of the parking lot at certain locations has become exaggerated and results in slippery conditions. The replacement of the parking lot will include re-grading of the base and resetting of catch basins, curb, sidewalk, and outdoor lighting. The work covers 150,900 SF of parking surface, 6,000 SF of concrete sidewalk, and 15 new light fixtures on poles. This project proposes creating an entrance to Ogden Avenue, which is needed to accommodate a new DNR secure storage outdoor lot. The DNR currently leases some indoor and outdoor space from DOT at this location.

PROPOSED SCHEDULE:

Program Approval:	May 2013
A/E Selection:	Oct 2013
Design Report:	Jan 2014
Bid Date:	Mar 2014
Start Construction:	May 2014
Substantial Completion:	Sep 2014
Final Completion:	Nov 2014

CAPITAL BUDGET REQUEST:

Construction:	$2,019,600
Design:	$177,700
DFD Fee:	$88,900
Contingency:	$202,000
TOTAL:	$2,488,200

OPERATING BUDGET IMPACT:

DOT expects to achieve an operating budget reduction of $1,300 annually in natural gas charges from the installation of the new boilers. DOT also anticipates an operating budget reduction of $1,000 per year in electrical charges from the installation of a new high efficiency chiller. The removal of an air compressor that runs 24/7 (currently controls the HVAC system) will also reduce electrical usage. Because these HVAC components will be new, a reduction in annual repair and trouble-call expenditures is expected.

ALTERNATE DELIVERY METHOD REQUESTED? No.

DMV FACILITY RENOVATION – WEST BEND

DEPARTMENT OF TRANSPORTATION
WEST BEND DMV SERVICE CENTER
WEST BEND - WASHINGTON COUNTY
AGENCY PRIORITY #2

Request: $880,000
SEGRB
2013-2015

Recommendation: All Agency
2013-2015

PROJECT REQUEST:

The DOT requests enumeration of $880,000 SEGRB to renovate the Division of Motor Vehicle (DMV) Service Center in West Bend.

SBC RECOMMENDATION:

Approve the project as part of the 2013-2015 All Agency program.

PROJECT DESCRIPTION:

The project will renovate the DMV Service Center in West Bend. The current building was constructed in 1990. It requires improvements to siding, windows, flooring, ceiling tiles, and lighting and restroom fixtures. The project will include construction of an accessible restroom and improvements to building security, service delivery, and HVAC systems. The project includes other infrastructure improvements and facility maintenance work, including mechanical component upgrades, repainting of all interior walls, building security improvements, and voice/data cabling upgrades. This project will also replace office and break room furnishings.

The current location served nearly 69,000 customers in 2011 and regularly draws customers from north Milwaukee and Ozaukee County.

PROJECT JUSTIFICATION:

The West Bend facility lacks accessible public restrooms. The project will construct a 55 SF accessible family restroom adjacent to the existing public restrooms. Changes to security and service delivery require small alterations to the floor plan. Exterior doors and hardware will be replaced with access controls.

Many of the building components are in need of replacement after more than 20 years of service. Subsequent changes to security protocol, accessibility requirements, and service delivery method require various physical alterations of the building

PROPOSED SCHEDULE:

Program Approval:	Mar 2014
A/E Selection:	Apr 2014
Design Report:	Sep 2014
Bid Date:	Mar 2015
Start Construction:	May 2015
Substantial Completion:	Nov 2015
Final Completion:	Dec 2015

CAPITAL BUDGET REQUEST:

Construction:	$692,000
Design:	$61,000
DFD Fee:	$31,000
Contingency:	$69,000
Equipment:	$27,000
TOTAL:	$880,000

OPERATING BUDGET IMPACT:

The DOT estimates operational costs will decrease by $6,400 annually from the elimination of maintenance and repair expenses and lighting efficiency improvements. The new unisex accessible restroom is estimated to increase operating costs by $1,000 per year in janitorial, supply, and HVAC costs. Therefore, the net estimated impact on the operating budget is a $5,400 annual decrease.

ALTERNATE DELIVERY METHOD REQUESTED? No.

DMV FACILITY RENOVATION - ONALASKA

DEPARTMENT OF TRANSPORTATION
ONALASKA DMV SERVICE CENTER
ONALASKA - LA CROSSE COUNTY
AGENCY PRIORITY #3

Request: $808,000
SEGRB
2013-2015

Recommendation: All Agency
2013-2015

PROJECT REQUEST:

The DOT requests enumeration of $808,000 SEGRB to renovate the Division of Motor Vehicle (DMV) Service Center in Onalaska.

SBC RECOMMENDATION:

Approve the project as part of the 2013-2015 All Agency program.

PROJECT DESCRIPTION:

The project will renovate the DMV Service Center in Onalaska. The 8,412 SF building was constructed in 1992. The project renovates improvements to siding, windows, flooring, ceiling tiles, and lighting and restroom fixtures. The proposed project will include construction of an accessible restroom and improvements to building security and service delivery systems.

The project includes other infrastructure improvements and facility maintenance work including failing condensing unit replacement, interior wall repainting, building security improvements, and voice/data cabling upgrades. This project will also replace ancillary furnishings and add a bicycle rack.

More than 129,000 customer transactions were conducted at this location in 2011. With the nearest full-service offices in Eau Claire, Stevens Point, and Madison, it is imperative that the Onalaska office remain operationally functional and efficient.

PROJECT JUSTIFICATION:

The facility lacks accessible public restrooms. The project will construct a 55 SF accessible family restroom adjacent to the existing public restrooms. Changes to security and service delivery require minor alterations to the floor plan and exterior doors and hardware will be replaced and access control will be incorporated.

In 2012, the building underwent a necessary mechanical upgrade. Other components of the building are in need of replacement. Subsequent changes to security protocol, accessibility requirements, and service delivery method require various physical alterations of the building as well.

PROPOSED SCHEDULE:

Program Approval:	Mar 2014
A/E Selection:	Apr 2014
Design Report:	Sep 2014
Bid Date:	Mar 2015
Start Construction:	May 2015
Substantial Completion:	Nov 2015
Final Completion:	Dec 2015

CAPITAL BUDGET REQUEST:

Construction:	$620,000
Design:	$55,000
DFD Fee:	$27,000
Contingency:	$62,000
Equipment:	$44,000
TOTAL:	$808,000

OPERATING BUDGET IMPACT:

The DOT estimates the operational costs will decrease by $6,400 annually from the elimination of maintenance and repair expenses, and reduced utility costs from lighting efficiency improvements. The unisex accessible restroom is estimated to increase operating costs by $1,000 per year in janitorial, supply, and HVAC costs. Therefore, the net estimated impact on the operating budget is a $5,400 annually.

ALTERNATE DELIVERY METHOD REQUESTED? No.

DEPARTMENT OF VETERANS AFFAIRS

Major Project Requests	Amount Requested	Fund Sources	**SBC Recommendation**
1. Southern Wisconsin Veterans Memorial Cemetery - Union Grove	$3,797,000	FED	**$3,797,000**
2. Northern Wisconsin Veterans Memorial Cemetery - Spooner	$2,109,100	FED	**$2,109,100**
3. Wisconsin Veterans Home Enclosed Building Connectors -Union Grove	$3,674,000	TOTAL	**All Agency**
	$1,285,900	GFSB	
	$2,388,100	PRSB	
Total Amounts Requested:	**$9,580,100**	**Recommended:**	**$5,906,100**

SUMMARY OF FUNDS

$1,285,900	GFSB	**$0**
$5,906,100	FED	**$5,906,100**
$2,388,100	PRSB	**$0**
$9,580,100	**Recommended:**	**$5,906,100**

Total Funds Requested:

SOUTHERN WISCONSIN VETERANS MEMORIAL CEMETERY – UNION GROVE

DEPARTMENT OF VETERANS AFFAIRS
UNION GROVE – RACINE COUNTY
AGENCY PRIORITY #1

Request: $3,797,000
FED
2013-2015

Recommendation: $3,797,000
FED
2013-2015

PROJECT REQUEST:

The DVA requests enumeration of $3,797,000 FED for improvements at the Southern Wisconsin Veterans Memorial Cemetery (SWVMC).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will expand the current columbarium niche inventory, construct an unheated storage facility, and install 3,800 feet of curb and gutter and an irrigation line at the SWVMC.

Development of New Columbaria: The average annual number of burials exceeds 970. More than 36% of interments, or an average of 350, are columbarium burials. At the current and anticipated rate, all niches in existing columbaria are estimated to be depleted and fully occupied by December 2014. This project will construct new columbarium structures, with a minimum of 3,500 niches, to meet the anticipated 10-year demand by 2024.

Unheated Storage Facility: The storage of equipment and supplies at the SWVMC is decentralized. The cemetery has occupied space in various buildings on the adjacent Southern Wisconsin Center (SWC) campus. Storage space is insufficient to maintain current levels of services. This project will construct an unheated storage building at the SWVMC near the existing facilities providing centralized storage of equipment, supplies, and headstones.

Construction of Curb and Gutter around the "Peanut Loop": The burial grounds at the center of the cemetery were designed in the shape of a peanut with a two-way road around the perimeter. This area is sloped and without curb and gutter, resulting in rain and ice melt runoff covering the road. When temperatures are at or below freezing, the road can become icy and hazardous for drivers and pedestrians. This project will construct curb and gutter around the interior and exterior of the peanut loop road to contain the rain and ice melt.

Extension of Irrigation System: There is no irrigation at the front entrance to the cemetery. The watering of trees, shrubs, and plantings near the cemetery entrance involves the manipulation of hundreds of feet of hose. An irrigation line with watering spigots will be extended from the peanut loop at the urn garden along the cemetery entrance road to the front entrance. This will provide irrigation to trees, shrubs, and plantings along the road and the entrance.

A pre-application has been submitted to the USDVA State Cemetery Grant Program for 100% funding of the project.

PROJECT JUSTIFICATION:

Wood National Cemetery in Milwaukee, which served the burial needs of veterans since 1871 and averaged more than 1,000 burials per month, closed to new interments in 2005. The closure of Wood National Cemetery to new interments highlights the need for more veteran memorial cemeteries in Wisconsin.

When it was constructed, the SWVMC was expected to reach an interment rate of 500 veterans and their spouses within its first five years of operation. Burial activity at the SWVMC has exceeded these expectations. The cemetery is now the fifth busiest state veteran cemetery in the US and territories with more than 970 burials annually and 11,155 burials since its inception in 1996. While predictions had the full casket rate at 80% of burials, the full casket rate over the past four years has been just over 50%. The cemetery has seen an increase in the number of columbarium above-ground urn interments, accounting for more than 36% of all burials.

PROPOSED SCHEDULE:

Program Approval:	Sep 2012
A/E Selection:	Oct 2012
Design Report:	Jun 2013
Bid Date:	Sep 2013
Start Construction:	Nov 2013
Substantial Completion:	Sep 2014
Final Completion:	Oct 2014

CAPITAL BUDGET REQUEST:

Construction:	$2,954,409
Design:	$478,614
DFD Fee:	$127,630
Contingency:	$236,347
TOTAL:	$3,797,000

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED? No.

NORTHERN WISCONSIN VETERANS MEMORIAL CEMETERY – SPOONER

DEPARTMENT OF VETERANS AFFAIRS
SPOONER – WASHBURN COUNTY
AGENCY PRIORITY #2

Request: $2,109,100
FED
2013-2015

Recommendation: $2,109,100
FED
2013-2015

PROJECT REQUEST:

The DVA requests enumeration of $2,109,100 FED to expand the current columbarium niche inventory, complete the Master Plan, and improve the cemetery located at the Northern Wisconsin Veterans Memorial Cemetery (NWVMC).

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION AND JUSTIFICATION:

The project will construct new columbarium structures with a minimum of 1,200 niches and provide 1,000 in-ground cremains spaces to meet anticipated 10-year demand.

The average annual number of burials exceeds 200. 45% of interments, or an average of 92 burials, are columbarium burials with 27%, or 56 burials, in the urn gardens. In keeping with the cemetery's columbaria, the niche interior dimensions are to be a minimum 13.5 inches square and 14 inches deep. Construction will include the necessary concrete paths and landscaping.

A pre-application has been submitted to the USDVA State Cemetery Grant Program for 100% funding of the project.

Columbarium Expansion: For the past two fiscal years, the cemetery has averaged a cremation rate of 71%. The percentage of columbarium inurnments is 45% of total burials, with an average of 92 first interments in the columbarium per year. Currently, inventory exists for approximately three years. DVA is proposing an expansion of a minimum of 1,200 niche units to accommodate veterans and their families for an additional 10-12 years.

Permanent State HWY 53 Signage: No permanent signage was included when NWVMC was constructed in 2000. There is a 9' x 5' temporary wooden sign at the corner of State HWY 53 and Veterans Way, viewed only from southbound traffic. During previous USDVA triennials visits, cemetery signage with visibility from both north and southbound traffic was recommended. DVA recommends a V shaped sign that would match the stone work currently used in construction of the cemetery; a sign at the T intersection of Veterans Way and Wildcat Road, directing families and visitors into the cemetery; and a scattering garden sign to direct and inform families of the scattering area in the woods.

Funeral Coach Turn Around: When the cemetery was constructed in 2000, a chapel was built to hold committal services indoors when inclement weather was experienced. The coach area requires the driver to back the funeral coach approximately 90 feet so the casket can be unloaded for committal services. A circular drive area for the funeral coach drivers on the west side of the administrative building is recommended. This will allow the driver to drive up to the building and continue around the circle with no need to back up.

Urn Garden Expansion: For the past two fiscal years, the NWVMC has averaged a 73% cremation burial rate. The percentage of cremation urn garden burials is 27% of total burials, with an average of 50 first interments in the urn garden per year. Currently, inventory exists for approximately five years. The DVA proposes 1,000 urn garden spaces measuring 3' x 5'. The expanding urn garden will accommodate veterans and their families for an additional 12-15 years.

Storm Sewer Holding Tank: When the NWVMC was constructed, a 1,000 gallon storm sewer holding tank was installed near the maintenance building. The tank was placed in the maintenance building run-off area allowing the tank to fill with rain water during periods of snow melt or heavy rain. Installation of a new tank placed out of the drainage area of the maintenance building will alleviate overflow problems.

Irrigation System: During the last triennial in 2010, the NWVMC received the "Excellence of Appearance Award." It was noted that an irrigation system should be considered with the next expansion. The NWVMC experiences periods of drought, which causes all planting and grass to go dormant during summer months. This project will provide a system to irrigate approximately seven to nine acres of developed land, including the cemetery entrance, areas surrounding the administration building, flag plaza area, columbarium areas, urn garden sections, and casket garden sections.

PROPOSED SCHEDULE:

Program Approval:	Dec 2012
A/E Selection:	Jan 2013
Design Report:	July 2014
Bid Date:	Nov 2014
Start Construction:	Mar 2015
Substantial Completion:	Oct 2015
Final Completion:	Nov 2015

CAPITAL BUDGET REQUEST:

Construction:	$1,682,194
Design:	$275,485
DFD Fee:	$67,324
Contingency:	$84,097
TOTAL:	$2,109,100

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED? No.

WISCONSIN VETERANS HOME ENCLOSED BUILDING CONNECTORS – UNION GROVE

DEPARTMENT OF VETERANS AFFAIRS
UNION GROVE – RACINE COUNTY
AGENCY PRIORITY #3

Request: $3,674,000 TOTAL
$1,285,900 GFSB
$2,388,100 PRSB
2013-2015

Recommendation: All Agency 2013-2015

PROJECT REQUEST:

The DVA requests enumeration of $3,674,000 ($1,285,900 GFSB and $2,388,100 PRSB) to construct enclosed building connectors at the Wisconsin Veterans Home at Union Grove.

SBC RECOMMENDATION:

Approve the project as part of the 2013-2015 All Agency program.

PROJECT DESCRIPTION:

The project will construct a new, above ground, enclosed connector from Shemanske and Fairchild Halls to the existing Gates/Maurer Hall connector. The new connector will allow members to travel from one activity/building to another, year round, without the need to go outside. The enclosure will provide a safe and environmentally controlled space, protected from the elements.

The new connector will be 700 linear feet long and 12 feet wide. The design will be similar to the Gates/Maurer Hall connector and include concrete frost walls and slab on grade, steel structural supports surrounded by brick, concrete block and metal stud piers, aluminum windows on both sides of the walkway with stone sills and simulated stone stools, exterior brick veneer and wall cladding, and a sloped asphalt roof with metal decking. The interior will have vinyl composite tile floor, painted gypsum board walls, handrails, and an acoustical panel ceiling system.

WDVA will submit a grant application to the USDVA State Homes Construction Grant Program to fund up to 65% of the project. When awarded, grant funds will replace PRSB.

PROJECT JUSTIFICATION:

The Veterans Home at Union Grove is home to 198 veterans and their eligible dependents, and more than 220 staff. Many residents use mobility devices, including scooters, wheel chairs, and walkers. Traveling from Gates Hall to Fairchild Hall requires going out in the elements and dressing for cold, rain, or hot weather. Residents, many of whom are frail or disabled, may be less able to adjust to temperature and/or humidity changes.

Meals from Maurer Hall are currently loaded on a vehicle and transported to the three resident buildings. Laundry is transported to Boland Hall for processing. Maurer Hall is also the location for chapel services, arts and craft activities, and the central administrative offices. Members from all three resident buildings are encouraged to take part in activities in Maurer Hall.

The existing Boland Hall connector provides a safe means of travel for scooter, wheelchairs, walkers, and ambulatory residents and staff. The new connector will provide the same level of security, ease of use, and temperature control for all users. All openings to the connector will be monitored with the Home's member freedom system to ensure the safety of all residents.

PROPOSED SCHEDULE:

Program Approval:	Jun 2013
A/E Selection:	Jul 2013
Design Report:	Dec 2013
Bid Date:	Apr 2014
Start Construction:	Jun 2014
Substantial Completion:	Jun 2015
Final Completion:	Jul 2015

CAPITAL BUDGET REQUEST:

Construction:	$2,715,850
Design:	$351,975
DFD Fee:	$117,325
Contingency:	$217,270
Equipment:	$271,580
TOTAL:	$3,674,000

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED? No.

NON-STATE AGENCY REQUESTS

Major Project Requests	Amount Requested	Fund Sources	**SBC Recommendation**
1. World Dairy Expo – Dane County	$18,000,000	TOTAL	**$18,000,000**
	$9,000,000	GFSB	**$9,000,000**
	$9,000,000	GRANTEE MATCH	**$9,000,000**
2. Family Justice Center – Milwaukee	$21,250,000	TOTAL	**$21,250,000**
	$10,625,000	GFSB	**$10,625,000**
	$10,625,000	GRANTEE MATCH	**$10,625,000**
3. Domestic Abuse Intervention Services Facility and Shelter - Madison	$5,600,000	TOTAL	**$5,600,000**
	$560,000	GFSB	**$560,000**
	$5,040,000	GRANTEE MATCH	**$5,040,000**
4. KI Convention Center – Green Bay	$21,500,000	TOTAL	**$21,500,000**
	$4,000,000	GFSB	**$2,000,000**
	$17,500,000	GRANTEE MATCH	**$19,500,000**
5. Medical College of Wisconsin Education Facilities	$14,768,600	TOTAL	**$14,768,600**
	$7,384,300	GFSB	**$7,384,300**
	$7,384,300	GRANTEE MATCH	**$7,384,300**
6. Norskedalen Nature and Heritage Center	$4,482,900	TOTAL	**$4,482,900**
	$1,048,300	GFSB	**$1,048,300**
	$3,434,600	GRANTEE MATCH	**$3,434,600**
7. Wisconsin Maritime Center of Excellence - Marinette	$11,658,000	TOTAL	**$11,658,000**
	$5,000,000	GFSB	**$5,000,000**
	$6,658,000	GRANTEE MATCH	**$6,658,000**
Total Amounts Requested:	**$97,259,500**	**Recommended:**	**$97,259,500**
SUMMARY OF FUNDS			
	$37,617,600	GFSB	**$35,617,600**
	$59,641,900	GRANTEE MATCH	**$61,641,900**
Total Funds Requested:	**$97,259,500**	**Recommended:**	**$97,259,500**

Note: The State will only bond for the GFSB portion ($35,617,600) of the total funds recommended.

WORLD DAIRY EXPO – DANE COUNTY

WORLD DAIRY EXPO
MADISON – DANE COUNTY

Request: $9,000,000
GFSB
$18,000,000 Total Project
2013-2015

Recommendation: $9,000,000
GFSB
$18,000,000 Total Project
2013-2015

PROJECT REQUEST:

Dane County and the World Dairy Expo (WDE) originally requested enumeration of $14,100,000 GFSB to construct two livestock buildings and add exhibit space at the Alliant Energy Center in Madison for a total project cost of $28,200,000.

Subsequent to the submittal of WDE's original request, the project scope and total project cost were revised. Dane County and the WDE are now requesting the enumeration of $9,000,000 GFSB to construct up to three livestock buildings for a total of approximately 290,000 GSF, resulting in a revised total project cost of $18,000,000. The additional exhibit space was removed from the project scope. If approved, bonding will be provided as a grant.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct up to three livestock buildings totaling 290,000 GSF. The construction is necessary to adequately house dairy cattle during WDE. WDE is the preeminent international dairy cattle and trade show which showcases the finest in dairy genetics and the latest advances in technology and equipment available to the dairy industry.

PROJECT JUSTIFICATION:

This request is based on a study conducted by NorthStar Economics, Inc. NorthStar's June 2012 report revealed that WDE has an overall impact of $50,281,494 on the economy of Dane County and the surrounding region. The WDE economic activity created or supported 693 Wisconsin jobs. Expo economic activity generated $2,908,024 in state and local taxes.

WDE has outgrown the facilities at the Alliant Energy Center. The livestock buildings are needed to maintain and enhance WDE as a world class event and to keep it worthy of the #12 ranking it received in 2011 from the nationally respected Expo Magazine as one of the fastest growing trade shows.

In 2011, 2,587 head of cattle were exhibited at WDE. WDE anticipates dairy cattle numbers will increase to 2,650 by 2017. The up to three new livestock buildings and the remaining barns will accommodate dairy cattle requirements.

The project will accommodate the immediate need for additional space for dairy cattle exhibitors and allow for the continued growth of WDE, a trade and cattle show that has a significant role in highlighting and advancing the growth of the Wisconsin dairy industry.

CAPITAL BUDGET REQUEST:

GFSB:	$9,000,000
GRANTEE MATCH:	$9,000,000
TOTAL:	$18,000,000

OPERATING BUDGET IMPACT: Not applicable.

ALTERNATE DELIVERY METHOD REQUESTED? Not applicable.

FAMILY JUSTICE CENTER - MILWAUKEE

CHILDREN'S HOSPITAL OF WISCONSIN AND SOJOURNER FAMILY PEACE CENTER
MILWAUKEE – MILWAUKEE COUNTY

Request: $10,625,000
GFSB
$21,250,000 Total Project
2013-2015

Recommendation: $10,625,000
GFSB
$21,250,000 Total Project
2013-2015

PROJECT REQUEST:

The Sojourner Family Peace Center (SFPC) and Children's Hospital of Wisconsin (CHW) request enumeration of $10,625,000 GFSB to construct a 78,000 GSF Family Justice Center (FJC) to provide shelter for victims and victims' advocacy services. If approved, bonding will be provided as a grant.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a 78,000 GSF FJC to coordinate, centralize, and co-locate services for families impacted by violence in the Milwaukee community. Currently, the SFPC clients are served at 135 West Wells Street in Milwaukee and in the separate domestic violence shelter and the Belle Resource Center. The Child Protection Center (CPC) serves clients at its offices at 1020 North 12th Street in Milwaukee. The new FJC will be located at 619 West Walnut Street in Milwaukee and will house SFPC, CPC, CHW, and associated community-based services. The project includes the redevelopment of an existing site with improvements that formerly served as a nursing home and rehabilitation center.

The SFPC's programs address domestic violence by providing services for adult victims, child victims, and abusers. These programs include a 24-hour domestic violence hotline; a 44-bed shelter with onsite services for residents and their children; courthouse/legal services which include a Courthouse Advocacy Program (restraining order clinic), advocates in the District Attorney's Office, and co-located advocates in all Milwaukee Police Districts; case management and family services; batterers intervention; parenting services; and community education. This holistic approach allows SFPC to reach victims, abusers, the community, and the systems set up to address domestic violence in the community.

The FJC, SFPC, and the CPC will consolidate services that are currently provided in three distinct locations in the Milwaukee area. Numerous other agencies will locate drop-in offices at the new FJC. This new model will be much more convenient for victims and allow an array of needs to be met in one location. The facility will also provide a single access point for public agencies such as law enforcement, prosecution, and child welfare. It will result in a more productive and efficient use of resources.

PROJECT JUSTIFICATION:

As a Child Advocacy Center (CAC), the CPC is a unique community partnership dedicated to a coordinated team approach by professionals pursuing the truth in child abuse investigations. By bringing together professionals from law enforcement, criminal justice, child protective services, victim advocacy agencies, and the medical and mental health communities, the CPC provides comprehensive services for child victims and their families in a child and family-friendly environment. CPC programs work to minimize trauma, break the cycle of abuse, and increase prosecution and conviction rates.

The CAC approaches issues of investigation and treatment in a child sensitive manner. Vulnerable child victims deserve to have adults who are trying to help them understand their needs and respect their status as victims. Sensitivity to the child as a victim begins with the facility, and one that is designed in a child-friendly manner contributes considerably to putting the child victim at ease. It is a physical representation that the adults care about them and are there to help.

In addition to providing case reviews, expert court testimony and professional consultations, CPC provides forensic medical assessments, forensic interviews, referrals, professional and community education programs, foster care health screenings, and collaborative partnerships.

CAPITAL BUDGET REQUEST:

GFSB:	$10,625,000
GRANTEE MATCH:	$10,625,000
TOTAL:	$21,250,000

OPERATING BUDGET IMPACT: Not applicable.

ALTERNATE DELIVERY METHOD REQUESTED? Not applicable.

DOMESTIC ABUSE INTERVENTION SERVICES FACILITY AND SHELTER - MADISON

DOMESTIC ABUSE INTERVENTION SERVICES, INC.
MADISON – DANE COUNTY

Request: $560,000
GFSB
$5,600,000 Total Project
2013-2015

Recommendation: $560,000
GFSB
$5,600,000 Total Project
2013-2015

PROJECT REQUEST:

The Domestic Abuse Intervention Services, Inc. (DAIS) requests enumeration of $560,000 GFSB to assist in the construction/remodel of a facility and shelter. If approved, bonding will be provided as a grant.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a 35,175 SF facility on a 1.4 acre site at 2102 Fordem Ave. on the north side of Madison. The site is currently home to a vacant warehouse. The new facility will include the reuse of 19,030 SF of the existing building and a new 16,145 SF two-story addition.

The facility will be a mix of residential, program, and office spaces. The facility will include seven units, each divided into four bedrooms for a total of 56 beds. Each unit will have two bathrooms. Residents will have access to shared kitchen, pantry, dining room, lounges, library, and laundry facilities as well as a playground in a secured courtyard. A potential future expansion of the residential portion of the facility would add an additional four units (32 beds) for a final total of 88 beds. DAIS will be relocating all of its services and programs to the new facility as well as administrative, fund development, and management staff.

The new site will allow DAIS to more than double the capacity of the shelter, and expand and enhance all of its other programs. The capital campaign goal of $7,000,000 includes $1,400,000 million for an operating reserve to insure the stability of the organization in its expansion.

PROJECT JUSTIFICATION:

The current facility is inadequate and consists of two old single-family houses that have been cobbled together to accommodate DAIS' administrative services, program services, and shelter space. The shelter only has six bedrooms and two single-family bathrooms for 25 residents. DAIS currently has to weigh the lethality of an individual's or family's situation as a way to prioritize who will receive shelter. Every night the beds are full. Some nights up to 50 people (who have been screened as having high safety needs as determined by a national lethality index) are waitlisted and have to find other options. Some of these individuals and families may choose to access

shelter services from other domestic violence shelters across the state, creating an unnecessary hardship on these programs. Between 2010 and 2011, DAIS had a 643% increase in the number of nights that people were waitlisted for the shelter.

The current capacity limitations at the existing facility have required DAIS' location to remain undisclosed. Moreover, adequate security measures for a publicly known facility cannot be provided in the present location. DAIS' current location is too easily discoverable by offenders. A new facility is required to ensure the safety of DAIS residents, half of whom are children, as well as victims and children using other programming. The new Fordem Ave. location will be publicly known and have the necessary and extensive security measures in place to allow more individuals to be served by DAIS.

The total cost of construction has been estimated at $5,015,000. The total estimated building cost inclusive of soft costs is $5,600,000. The DAIS has secured a $463,000 Dane County CDBG grant for pre-development work and has raised an additional $1,900,000 million dollars from individuals and businesses. DAIS continues to aggressively fundraise for this project. The existing DAIS facility is owned free and clear and it is anticipated that the sale of that property will also be used to help finance the new facility.

CAPITAL BUDGET REQUEST:

GFSB:	$560,000
GRANTEE MATCH:	$5,040,000
TOTAL:	$5,600,000

OPERATING BUDGET IMPACT: Not applicable.

ALTERNATE DELIVERY METHOD REQUESTED? Not applicable.

KI CONVENTION CENTER – GREEN BAY

KI CONVENTION CENTER
GREEN BAY – BROWN COUNTY

Request: $4,000,000
GFSB
$21,500,000 Total Project
2013-2015

Recommendation: $2,000,000
GFSB
$21,500,000 Total Project
2013-2015

PROJECT REQUEST:

The City of Green Bay requests enumeration of $4,000,000 GFSB to complete the financing for a project to expand the KI Convention Center. If approved, bonding will be provided as a grant.

SBC RECOMMENDATION:

Approve the enumeration of $2,000,000 GFSB.

PROJECT DESCRIPTION:

The project will construct 35,000 GSF of meeting room space with state-of-the-art wireless and conferencing technology at the KI Convention Center. The proposed design is to expand the existing Convention Center above street level to connect to an adjacent former Holiday Inn hotel to the west. The additional meeting room space will be constructed above an existing parking lot and street right-of-way to preserve on-site parking and vehicle circulation. This design will help unify the Convention Center, the adjacent hotel, and the City's riverfront. The City is committed to make the project both transit accessible and sustainable as economically feasible.

PROJECT JUSTIFICATION:

The project is expected to create 142 new permanent jobs and bring an additional $4,000,000 of annual direct spending to the region. It will provide the impetus for new investment in the former Holiday Inn and the nearby historic Hotel Northland which is currently poised for redevelopment. The KI Convention Center project is seen as both a catalytic and critical component to the further redevelopment of downtown Green Bay. The City believes that the project will leverage tens of millions of dollars in new investment in the City's hospitality sector.

The KI Center expansion will help redevelop two downtown hotels that together will aid the further transformation of downtown Green Bay. The State's potential $4,000,000 contribution will represent 18% of the total project cost. The project will prevent the loss of the nearly 300 jobs that the City is at risk of losing as a result of not investing in the existing KI Center. The City of Green Bay estimates an expanded KI Center has a total economic impact of over $12,000,000 to northeastern Wisconsin and the State.

CAPITAL BUDGET REQUEST:

GFSB:	$4,000,000
GRANTEE MATCH:	$17,500,000
TOTAL:	$21,500,000

OPERATING BUDGET IMPACT: Not applicable.

ALTERNATE DELIVERY METHOD REQUESTED? Not applicable.

MEDICAL COLLEGE OF WISCONSIN EDUCATION FACILITIES

MEDICAL EDUCATION FACILITIES
GREEN BAY AND WAUSAU
BROWN AND MARATHON COUNTIES

Request: $7,384,300
GFSB
$14,768,600 Total Project
2013-2015

Recommendation: $7,384,300
GFSB
$14,768,600 Total Project
2013-2015

PROJECT REQUEST:

The Medical College of Wisconsin (MCW) requests enumeration of $7,384,300 GFSB to support the remodel, development, and renovation of two community medical education facilities in Green Bay and Wausau. If approved, bonding will be provided as a grant.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will renovate, build out, and equip the physical infrastructure for two MCW community-based sites to be operable by June 2015. This request is submitted in an effort to stimulate Wisconsin's economy by expanding the robust partnership between the State of Wisconsin and the MCW to prepare the next generation of physicians who will care for Wisconsin residents.

MCW is developing a multi-community medical education program centered on an inter-professional team approach to annually prepare a minimum of 25 medical students per class and campus in the Green Bay and Wausau area. MCW's considerations include the physical area/location in Wisconsin, size of population and projected population growth, strength of local economy, trend in medical school applicants from the area, and the designation as a "medically underserved area."

PROJECT JUSTIFICATION:

MCW believes there is a rich pool of Wisconsin-based medical school applicants for a community-based medical education program. MCW applications from Wisconsin residents averaged 625 per year and a substantial number of applicants reside in underserved areas of the state. The current application pool of Wisconsin residents is adequate to support medical school expansion and the number of potential Wisconsin applicants is expected to grow as a result of community-based sites and established K-12 pipeline programs.

The presence and viability of community-based academic institutions provide opportunities for shared facilities, faculty expertise, and a foundation for campus-based staff and/or operations. The presence of academic institutions with strengths in the basic sciences taught in medical school curricula provides further opportunities for collaboration in both research and education.

As the community-based program matures, opportunities for collaboration with existing allied health programs in the area and/or development of mutually beneficial education programs can be explored. Opportunities exist for inter-professional training with students in programs such as nursing, pharmacy, dentistry, physician's assistant and social work, with the potential for development/expansion of dual degree and certificate programs.

Strong relationships with hospital and health system partners are critical for physician education and will serve as a key indicator of success in establishing the community-based program. Community hospitals must be important partners in advocating and supporting an increase in graduate medical education positions.

The economic impact will be measured by several factors that will be realized within the next ten years. Availability of additional physicians will lead to greater access to care for rural and underserved populations. The partnership model will also foster inter-professional training and multi-sector collaboration. Alleviated student debt and earlier infusion of physicians into the workforce will generate revenue for providers and decrease debt strain on graduates. Wisconsin would likely attract and retain more of its physicians who otherwise may not attend medical school in Wisconsin.

CAPITAL BUDGET REQUEST:

GFSB:	$7,384,300
GRANTEE MATCH:	$7,384,300
TOTAL:	$14,768,600

OPERATING BUDGET IMPACT: Not applicable.

ALTERNATE DELIVERY METHOD REQUESTED? Not applicable.

NORSKEDALEN NATURE AND HERITAGE CENTER

SKUMSRUD FARM SITE
COON VALLEY – VERNON COUNTY

Request: $1,048,300
GFSB
$4,482,900 Total Project
2013-2015

Recommendation: $1,048,300
GFSB
$4,482,900 Total Project
2013-2015

PROJECT REQUEST:

The Norskedalen Nature and Heritage Center (Norskedalen) requests enumeration of $1,048,300 GFSB to develop the Skumsrud Farm as an expanded heritage site. If approved, bonding will be provided as a grant.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will consist of several components including the relocation of historic buildings, designation of a Native American village, design and development of a cultural resource center, and land acquisition of neighboring lands beneficial to the project.

The Norskedalen Board of Directors plans to revitalize the Skumsrud Farm consistent with its Master Plan. The Skumsrud Heritage Farm is a 43-acre farm located in Coon Valley (Vernon County). The farm was once home to the Thrune family, descendants of the Skumsrud family who emigrated from Norway in 1849. The original Skumsrud 1853 log cabin is located on its original building site. The property was donated to Norskedalen in 1983 by Lloyd and Ruth Thrune.

PROJECT JUSTIFICATION:

Immigrant houses and homestead buildings from the area have been moved to the site. The buildings represent different architectural styles Norwegian immigrants used in construction. There are thirteen pioneer historic structures on display. There is also a small museum and classroom workshop where heritage classes in carving, painting, basket making, and other crafts are conducted.

Written materials and archaeological evidence indicate the site was inhabited by Native Americans for millennia before the Norwegian settlers arrived. Discovered and documented pottery sherds, projectile points, and other worked artifacts indicate that there was a Native American presence dating back 13,000 years.

Norskedalen will feature the historic cabin and buildings and reorganize the property into an all-encompassing heritage site highlighting the rich archaeological features of the property. Norskedalen will focus on reconstructing a traditional Native American village and interpret the interaction of Native Americans.

CAPITAL BUDGET REQUEST:

GFSB:	$1,048,300
GRANTEE MATCH:	$3,434,600
TOTAL:	$4,482,900

OPERATING BUDGET IMPACT: Not applicable.

ALTERNATE DELIVERY METHOD REQUESTED? Not applicable.

WISCONSIN MARITIME CENTER OF EXCELLENCE - MARINETTE

MARINETTE COUNTY ASSOCIATION FOR BUSINESS & INDUSTRY
MARINETTE – MARINETTE COUNTY

Request: $5,000,000
GFSB
$11,658,000 Total Project
2013-2015

Recommendation: $5,000,000
GFSB
$11,658,000 Total Project
2013-2015

PROJECT REQUEST:

The Marinette County Association for Business & Industry, Inc. (MCABI) requests enumeration of $5,000,000 GFSB to construct a 24,000 GSF Wisconsin Maritime Center of Excellence (WMCE) to support the continued development of the Maritime/Shipbuilding Industry Cluster in Marinette County. If approved, bonding will be provided as a grant.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a 24,000 GSF two-story facility to provide a community based training, educational, research, and entrepreneurship Center to support the Maritime/Shipbuilding Industry Cluster in Marinette County. The project will involve land acquisition, infrastructure development, and construction of the facility. The WMCE will be managed jointly by MCABI and local educational and industry partners.

The WMCE will provide space for all components of the Cluster to be co-located in one facility to foster collaboration and innovation in the highly competitive industry. The facility will have the capacity to house seven critical maritime/shipbuilding supplier tenants on site, key industry consultants, and other related companies. The WMCE will serve as a focal point for the region's growth plans by keeping their resources competitive within the shipbuilding industry.

The facility will also house a business incubator to cultivate the formation of new businesses in the region. Entrepreneurs will have access to educational and mentorship opportunities to assist in the successful launch of companies that could strengthen and expand the supply chain throughout the shipbuilding sector.

PROJECT JUSTIFICATION:

Marinette County and the surrounding region have a long history in the maritime/shipbuilding industry. Manufacturing is the largest employer in the region, nearly one of every three workers in Marinette County is employed in the manufacturing sector, and most of these positions are tied to the Maritime/Shipbuilding Industry Cluster.

The WMCE will help further evolve this important Cluster. The Center will serve as a multiplier in the continued growth and viability of the state's shipbuilding economy and could be a catalyst for related infrastructure development and job creation in the region. The WMCE is intended to strengthen the positive impact the Cluster has on the municipal, regional, and state economies. The WMCE will keep currently employed workers competitive in their fields, while also providing training for new employees as the Cluster expands.

CAPITAL BUDGET REQUEST:

GFSB:	$5,000,000
GRANTEE MATCH:	$6,658,000
TOTAL:	$11,658,000

OPERATING BUDGET IMPACT: Not applicable

ALTERNATE DELIVERY METHOD REQUESTED? Not applicable.

UNIVERSITY OF WISCONSIN SYSTEM

Major Project Requests	Amount Requested	Fund Sources	**SBC Recommendation**
1. Stevens Point – Chemistry-Biology Building	$75,000,000	GFSB	**$75,000,000**
2. La Crosse - Science Labs Building	$82,000,000	GFSB	**$82,000,000**
3. Madison - Chemistry Building Addition and Renovation	$103,500,000	TOTAL	**$0**
	$10,500,000	2013-15 GFSB	**$0**
	$75,000,000	2015-17 GFSB	**$0**
	$18,000,000	2017-19 GFSB	**$0**
4. Madison - Babcock Hall Dairy Plant Addition	$31,920,000	TOTAL	**$31,920,000**
	$7,980,000	2013-15 GFSB	**$15,960,000**
	$7,980,000	2015-17 GFSB	**$0**
	$15,960,000	GIFTS	**$15,960,000**
5. Madison - Meat Science and Muscle Biology Laboratory	$42,877,000	TOTAL	**$42,877,000**
	$11,438,500	2013-15 GFSB	**$22,877,000**
	$11,438,500	2015-17 GFSB	**$0**
	$20,000,000	GIFTS	**$20,000,000**
6. System-wide - Classroom Renovations/Instructional Technology Improvements	$10,000,000	GFSB	**$10,000,000**
7. System-wide - Utility Improvements	$20,857,000	TOTAL	**$20,857,000**
	$10,427,800	GFSB	**$10,427,800**
	$10,291,200	PRSB	**$10,291,200**
	$32,000	PR-CASH	**$32,000**
	$106,000	GIFTS	**$106,000**
8. System-wide - Major Facilities Renewal Program	$32,469,000	TOTAL	**$24,000,000**
	$28,469,000	GFSB	**$20,000,000**
	$2,417,000	PRSB	**$2,417,000**
	$1,583,000	PR-CASH	**$1,583,000**
9. Milwaukee - Integrated Research Center at Innovation Park, Phase I	$75,000,000	2015-2017 GFSB	**$0**
10. Whitewater - Laurentide Hall Student Success Center Addition	$4,500,000	TOTAL	**$4,500,000**
	$2,000,000	GFSB - Existing	**$2,000,000**
	$2,500,000	PRSB	**$0**
	$0	GFSB	**$2,500,000**
11. Milwaukee - Northwest Quadrant Student Health Services Remodel	$11,066,000	PRSB	**$11,066,000**
12. Milwaukee - Kenilworth Place Lease Buyout	$65,300,000	PRSB	**$65,300,000**

13. Eau Claire - New Residence Hall	$33,000,000	PRSB	**$35,000,000**
14. La Crosse - Gymnastics Practice and Storage Facility	$4,511,000	PR-CASH	**$4,511,000**
15. La Crosse - New Student Union	$53,300,000	TOTAL	**$53,300,000**
	$50,966,000	PRSB	**$50,966,000**
	$2,334,000	PR-CASH	**$2,334,000**
16. Madison - Memorial Union Renovation – Phase II	$42,085,000	TOTAL	**$42,085,000**
	$9,000,000	PRSB	**$9,000,000**
	$7,585,000	PR-CASH	**$7,585,000**
	$25,500,000	GIFTS	**$25,500,000**
17. Madison - Sellery and Witte Halls Renovation	$47,000,000	TOTAL	**$47,000,000**
	$24,000,000	PRSB	**$24,000,000**
	$23,000,000	PR-CASH	**$23,000,000**
18. Madison - University Houses Renovation	$15,000,000	TOTAL	**$15,000,000**
	$8,000,000	PRSB	**$8,000,000**
	$7,000,000	PR-CASH	**$7,000,000**
19. Oshkosh - Conference and Welcome Center	$4,600,000	TOTAL	**$4,600,000**
	$1,500,000	PR-CASH	**$1,500,000**
	$3,100,000	GIFTS	**$3,100,000**
20. Oshkosh - Fletcher Hall Renovation	$17,627,000	PRSB	**$17,627,000**
21. Oshkosh - Reeve Union Entrance and Expansion	$7,629,000	PRSB	**$7,629,000**
22. Oshkosh - Intramural Recreation Field Complex	$6,466,000	PRSB	**$6,466,000**
23. Platteville - Residence Hall and Dining Facility Purchase	$29,287,000	PRSB	**$29,287,000**
24. Stevens Point - North DeBot Residence Hall Renovations	$13,477,000	PRSB	**$13,477,000**
25. Stout - McCalmont Residence Hall Renovation	$7,893,000	PRSB	**$7,893,000**
26. Stout - North Residence Hall Renovation	$13,250,000	PRSB	**$13,250,000**
27. Whitewater - Indoor Tennis Building	$3,500,000	PRSB	**$3,500,000**
28. Whitewater – New Residence Hall	$28,000,000	PRSB	**$28,000,000**
29. La Crosse - Parking Ramp Addition	$7,619,000	PR-CASH	**$7,619,000**
Total Amounts Requested:	**$888,733,000**	**Recommended:**	**$703,764,000**

SUMMARY OF FUNDS

		$2,000,000	GFSB - Existing	**$2,000,000**
		$235,815,300	GFSB 2013-15	**$238,764,800**
		$169,418,500	GFSB 2015-17	**$0**
		$18,000,000	GFSB 2017-19	**$0**
		$343,669,200	PRSB	**$343,169,200**
		$55,164,000	PR-CASH	**$55,164,000**
		$64,666,000	GIFTS	**$64,666,000**
Total Funds	**Requested:**	**$888,733,000**	**Recommended:**	**$703,764,000**

STEVENS POINT - CHEMISTRY-BIOLOGY BUILDING

UNIVERSITY OF WISCONSIN
STEVENS POINT
AGENCY GFSB PRIORITY #1

Request: $75,000,000
GFSB
2013-2015

Recommendation: $75,000,000
GFSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $75,000,000 GFSB to construct a new 169,165 GSF Chemistry-Biology Facility on the UW-Stevens Point campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a new 169,165 GSF Chemistry-Biology Facility on a current surface parking lot located on the eastern edge of campus adjacent to the central campus core. It will construct twelve 55-seat general access classrooms and two 100-seat lecture halls to address the campus general access classroom demand shortage. The construction of the new facility will:

- Address space needs deficits in Biology, Chemistry, and campus general assignment classrooms; and
- Accommodate space needs that can no longer be met in the existing Science Building due to functional and infrastructure limitations.

The new facility will house the Chemistry Department along with a portion of the Biology Department resulting in a positive address of academic and office space issues presented in the current building occupied by three growing departments. Following completion of this project and the full move of Chemistry and portions of Biology, future renovation will allow for backfill that addresses space needs deficits in Health Sciences, Physics/Astronomy, Paper Science, Wisconsin Institute for Sustainable Technology (WIST), Geography/Geology, Anthropology, and Psychology, as well as advancing the new vision for the campus and the northern region of the state, the Partnership for Thriving Communities.

PROJECT JUSTIFICATION:

The existing Science Building was built in three separate phases: 1963 (100,000 GSF); 1972 (85,000 GSF); and 1988 (14,500 GSF). A number of capital renewals were performed through the years but the style and configuration of the 1963 and 1972 construction make bringing the facility to current instructional and operational standards a challenge for dedicated teaching labs and research space. The Trainer Natural Resources (TNR) Building was constructed in 1973 (111,687 GSF) with an addition of 59,470 GSF completed in 1996. The College of Natural Resources (CNR) jointly occupies the TNR Building with Biology. The CNR has significant need for expanded research space to house a highly successful international grant and outreach programs.

In addition to space deficits, deficiencies in the existing Science Building impact the function, safety, and cost-effectiveness for continued use to support infrastructure-intensive teaching and research laboratories or contemporary classrooms. These include low floor-to-floor heights, thermal energy compliance at the building envelope, worn interior finishes and inefficient partition layouts, outdated teaching technology and structural column spacing that will not support proper classroom proportions, and obsolete mechanical, electrical, and plumbing systems that are not code compliant or are beyond useful life/service expectancies.

Decompressing a portion of Biology from the existing TNR Building will allow for future backfill renovation to address much-needed expansion of the CNR in the areas of education, basic faculty and student research, and grant supported research.

UWS utilization goals for teaching laboratories are a minimum of 24 weekly room hours. In fall 2008, campus teaching labs averaged 19.2 hours per week. However, 58% of labs are scheduled an average of 25 hours or more with usage at peak times going as high as 46 hours. Based on credit hour projections that include enrollment growth and with the current utilization rates in teaching labs, the existing physical space cannot accommodate laboratory space requirements. The net result of addressing the demand and right-sizing the space is a need to increase the total number of teaching labs to accommodate Biology and Chemistry from 19 to 24.

UW-Stevens Point and UWS are committed to faculty and undergraduate student research as a critical component of the science learning experience and student preparation for advanced academic pursuits and successful participation in the workforce of today's technology and knowledge based global economy. Approximately 30% of chemistry majors complete graduate and professional programs after leaving UW-Stevens Point. In the ten-year period, 1997-2006, UW-Stevens Point had more graduates complete research doctorate degrees in STEM (Science Technology, Engineering and Mathematics) than any other UWS campus except UW-Madison.

Consistent with UWS guidelines, the 2010 Campus Utilization Study performed a classroom weekly/daily utilization study and demand analysis for all classrooms on campus. Enrollment and scheduling reports along with type of seating, tech level, and station count were assessed. Enrollment growth projections were also taken into consideration. The demand analysis was used to determine the need and number for classrooms of various room capacities. The outcome of the quantitative analysis is a deficit of 14 total classrooms, 12 with a capacity of 55 seats and two with a capacity of 90-110 seats. As recommended, this project will construct seven of the needed 55-seat classrooms and both the classrooms needed in the 90-110 seat range. The remaining need for 5 classrooms with a 55-seat capacity will be addressed in a future project.

PROPOSED SCHEDULE:

A/E Selection:	Oct 2013
Design Report:	Apr 2014
Bid Date:	Jan 2015
Start Construction:	Mar 2015
Substantial Completion:	May 2017
Final Completion:	Oct 2017

CAPITAL BUDGET REQUEST:

Construction:	$59,700,000
Design:	$3,600,000
DFD Fee:	$2,600,000
Contingency:	$4,800,000
Equipment:	$3,100,000
Other Fees:	$1,200,000
TOTAL:	$75,000,000

OPERATING BUDGET IMPACT:

The construction of this building will increase custodial staff by four FTE positions, maintenance staff by one FTE position, and increase utility costs. All are a combined increase of $865,000.

ALTERNATE DELIVERY METHOD REQUESTED?

Due to the complexity of constructing a new science laboratory facility and the project site location in central campus where the operation of adjacent buildings, utilities, and circulation must remain safe and functional, a single prime delivery method is requested. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

LA CROSSE - SCIENCE LABS BUILDING

UNIVERSITY OF WISCONSIN
LA CROSSE
AGENCY GFSB PRIORITY #2

Request: $82,000,000
GFSB
2013-2015

Recommendation: $82,000,000
GFSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $82,000,000 GSFB to construct a new approximately 179,800 GSF science laboratory facility on a current surface parking lot directly north of the existing campus science building, Cowley Hall, on the UW-La Crosse campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a new facility that will address a space needs deficit in physical and life sciences and will accommodate laboratory space needs that can no longer be met in the existing facility, Cowley Hall, due to functional and infrastructure limitations. Cowley Hall was originally built in 1963 with additions to the northwest and east in 1968 at a time when there were far fewer science programs and their demands on the faculty were much less intense.

Following completion of this project, the existing Cowley Hall will continue to accommodate the balance of campus space needs in the physical and life sciences that are not relocated to the new laboratory facility. The remaining balance of needs will be classrooms, laboratories with less intensive infrastructure requirements, office/office support, and other departmental space.

PROJECT JUSTIFICATION:

Cowley Hall is unable to accommodate the quantifiable space needs of the physical and life sciences. Its infrastructure is obsolete and beyond expected useful and service life. This is especially the case for the large majority of laboratory space needs. The mechanical, electrical, and plumbing systems are original. The building contains multiple air handling and stand-alone cooling systems. “Once-through” city water is used to support the unique laboratory equipment cooling demands rather than recirculation systems. All of the systems and equipment suffer from various age-related deficiencies and are frequently down for unscheduled repairs. While originally code compliant, most of the systems do not meet current codes or standards for ventilation and filtration of air in a laboratory environment.

UWS goals for teaching laboratories are 24 weekly room hours at 80% student station occupancy rate, resulting in a weekly seat goal of 19.2 hours per seat. In fall 2009, the 28 teaching labs in the science programs averaged 22 hours per week at 86% student station occupancy. Half of all labs are scheduled 24 hours or more with one Biology lab reaching 44 hours of scheduled use. About 60% of the labs have student station occupancies of 80% or higher. In Chemistry and Microbiology, three labs exceed 100% occupancy rates in that there are more students enrolled in the courses than there are student stations. Since the teaching labs also experience a significant amount of unscheduled use, the actual utilization is often in excess of 60 hours per week. This includes lab sections scheduled in the evenings

in an effort to accommodate student demand for the courses necessary for them to satisfy the requirements in their fields of study.

Based on fall 2009 student credit hour projections, it is estimated that undergraduate credit hour growth in the sciences will be 3% by 2015, with an overall growth of 5% by 2020. This growth percentage was used to project the number of students for each course. The current student use rates combined with the projected increase in enrollment only further exacerbates the current deficits. Taking all of this into account with the desired outcome of at least 19.2 weekly hours per seat, the final analysis indicates a total need for 40 teaching labs, compared to the 29 teaching labs currently contained in Cowley Hall. The shortfall of 11 teaching labs does not address the lack of and need for appropriate teaching lab support space, such as specialized material and equipment storage areas, prep spaces, etc. In Cowley Hall, space shortages have forced some existing teaching lab support spaces to be converted into makeshift offices or research spaces.

Due to the ongoing commitment by UW-La Crosse and UWS to grant-funded faculty and undergraduate student research as a critical component of the science learning experience and student preparation for successful participation in the workforce of today's technology and knowledge based global economy, there is a strong need for additional research space. In order to assess these needs, the latest National Science Foundation campus research expenditures were compared to all twenty-two of UW-La Crosse peer institutions as determined by the Integrated Postsecondary Education Data System, created by the national Center for Education Statistics. The result of the comparison is that UW-La Crosse has 54% more sponsored research activity than the average of its peers. To accommodate this space need in the program statement, modular-bay research space was provided for each faculty member and it is assumed it will be shared with students. The arrangement of research lab space is unique to each discipline. They vary in size due to the types of equipment and specimens being examined. Some are wet labs, others are "dry lab" computation or team rooms, and some research lab spaces can be shared. The arrangement of research lab space into modular bays will create future flexibility to respond to these ever-changing dynamics.

PROPOSED SCHEDULE:

A/E Selection:	Oct 2013
Design Report:	Apr 2014
Bid Date:	Jan 2015
Start Construction:	Mar 2015
Substantial Completion:	May 2017
Final Completion:	Oct 2017

CAPITAL BUDGET REQUEST:

Construction:	$63,956,000
Design:	$4,656,000
DFD Fee:	$2,763,000
Contingency:	$5,117,000
Equipment:	$4,398,000
Other Fees:	$1,110,000
TOTAL:	$82,000,000

OPERATING BUDGET IMPACT:

The construction of this building will increase custodial staff by two FTE positions, maintenance staff by one FTE position, and increase utility costs. All are a combined increase of $460,000.

ALTERNATE DELIVERY METHOD REQUESTED?

Due to the complexity of constructing a new science laboratory facility and the project site location in central campus where the operation of adjacent buildings, utilities, and circulation must remain safe and functional, a single prime delivery method is requested. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

MADISON - CHEMISTRY BUILDING ADDITION AND RENOVATION

UNIVERSITY OF WISCONSIN
MADISON
AGENCY GFSB PRIORITY #3

Request: $103,500,000 TOTAL
$10,500,000
2013-2015 GFSB
$75,000,000
2015-2017 GFSB
$18,000,000
2017-2019 GFSB

Recommendation: $0 TOTAL
$0
2013-2015 GFSB
$0
2015-2017 GFSB
$0
2017-2019 GFSB

PROJECT REQUEST:

The UWS requests enumeration of $103,500,000 GFSB to construct instructional laboratories and lecture rooms for the Department of Chemistry on the UW-Madison campus.

SBC RECOMMENDATION:

Defer the request. However, in order to keep this important project on schedule, recommend that UW-Madison provide funding to ensure the design is complete so that the project is ready for enumeration in 2015-2017 with an accurate scope, schedule, and budget.

PROJECT DESCRIPTION:

The project will renovate the 409,079 GSF UW-Madison chemistry complex. The complex is comprised of the Mathews and Daniels Buildings (completed in the late 1960s) and the Shain Research Tower (completed in 2000). The complex will house all administrative, instructional, and research functions of the Department of Chemistry, as well as the Chemistry Library and Chemistry Learning Center.

The project includes demolition of approximately 39,800 GSF of the Daniels Chemistry building, constructs a seven-story, approximately 170,000 GSF addition, remodels approximately 55,000 GSF of the existing Daniels Chemistry building, and renovates the mechanical systems in the Daniels and Mathews Chemistry buildings. The new and remodeled space will house instruction labs for general, organic, and analytical chemistry, support spaces, offices, classrooms, lecture halls, and shell space.

Constructing an addition with two floors of shell space allows for the most intensive use of a very limited site and meets the most critical need for laboratories for general, organic, and analytical chemistry, while reserving space that can be fitted out in the future for physical chemistry and other future instructional or research needs.

Remodeling existing space for general chemistry allows for reuse of a building that would be unsuitable for functions such as organic chemistry that require substantial mechanical infrastructure but are adequate for less demanding

uses. Functionally, this remodeled space will tie in well with existing adjacent uses, both now and in the future when that space is remodeled.

In order to provide a sufficiently sized site for an optimal addition, it will be necessary to demolish a portion of the Daniels Building. That two-story part of the building contains the poor quality lecture halls and student support spaces that would be replaced in the new building. Removing this part of the building allows for the construction of a floor plate large enough to accommodate laboratories and support spaces, a logical tie-in of the new space to the existing building, and the extension of new mechanical systems from the addition to the existing Daniels building.

PROJECT JUSTIFICATION:

While the completion of the Shain Research Tower addressed its immediate research needs of chemistry, instructional needs have remained unmet. There has been an insufficient number of labs for 15 years. Attempting to address this problem, the department has investigated a series of solutions to address facility needs off-site and has implemented changes to instruction to reduce demand for instructional space. The recent acquisition of a parcel of land immediately to the west of the existing Daniels building has provided a site that has enough capacity for an addition that will improve the quality and quantity of chemistry instructional space, including lecture halls and instructional labs, with the demolition of a portion of the Daniels building.

The existing instructional spaces have problems in both quantity and quality of space. There currently are not enough labs to meet demand, lecture halls are undersized, and there is a shortage of student support space. Instructional labs do not meet current safety standards and are not configured to allow for best practices in instruction. Lecture halls are poorly configured for modern instruction. Building mechanical systems are in poor condition and no longer work properly.

The quality of facilities has been a problem for 25 years. Chemical safety and hygiene standards have changed dramatically in the 40 years since the current undergraduate chemistry laboratories were built. No major renovations have taken place since that time and the existing facilities are woefully inadequate by today's standards. Deficiencies in laboratory ventilation are pervasive throughout the instructional laboratories, but problems are especially acute in the organic chemistry labs. Best practice is to perform organic chemistry experimentation in an exhausted workspace. However, existing labs have dramatically insufficient fume hood space for routine student use, compromising the safety of students. Unlike the current labs, modern chemistry laboratories provide nearby writing, instrumentation, computing, and discussion areas that are physically separated from chemical hazards found in laboratories. Additionally, most of the existing instructional laboratories have lab benches in a configuration that creates dead-end aisles. In some instances, the aisle has a small emergency escape panel (2' by 2') at the floor level. Neither dead-end aisles nor escape panels are permitted by modern lab design practice. Finally, the labs are not configured to facilitate group work or accommodate electronic instruction, and offer less space per student than comparable modern laboratories.

In addition to the issue of inadequate laboratory space, there is a deficit of preparation labs, stock rooms, instrumentation rooms, and other spaces necessary to support the instructional labs. The existing facilities lack appropriate areas for reading, writing, and discussion in immediate proximity to the laboratories. Public corridors have become classrooms by default, as students are forced to use the hallways outside the labs to do their calculations, record information, and discuss experimental data and results with other students. The lack of separate instrument rooms means that instruments and computers must be located directly in the laboratory; this situation results in premature instrument failure and poorer data from instruments that have been exposed to corrosive fumes.

Chemistry 343 (organic chemistry lecture) and 344 (organic chemistry laboratory) have been documented as courses whose limited throughput is an impediment to timely graduation of undergraduates across campus. While the Madison Initiative for Undergraduates has provided funding for additional chemistry faculty and staff that will alleviate pressure in lecture courses, it is the physical infrastructure of the building that currently limits throughput in the laboratory courses. Based on 39 hours per week of available scheduling, five labs are required to meet demand; however, only three labs are available. The lack of laboratory space for organic chemistry students has resulted in an even more serious enrollment problem, resulting in a backlog that has grown steadily over the past decade. This increasing backlog has resulted in seniors and juniors becoming the primary clientele of what is normally a sophomore lab course. Most students are forced to delay taking the lab course by one or more semesters after completing the lecture sequence, which significantly undermines the effectiveness of the curriculum. The continued enrollment pressure necessitated an undesirable curriculum change in 2009, in which the laboratory period for students in Chemistry 344 was decreased from eight hours per week to six hours per week.

The existing Mathews and Daniels buildings suffer from a multiplicity of mechanical problems. Although renovations accomplished through the WISTAR program (2000-2003) and an energy conservation project (2009-2010) have afforded minor programmatic space improvements in the Mathews and Daniels buildings, continuing use of the space is put in jeopardy by the dilapidated condition of the mechanical systems. The HVAC equipment has reached the end of its useful life, is failure-prone, has very poor energy efficiency, and cannot be properly serviced. Failure of one or more major components would have a catastrophic impact on both teaching and research in the chemistry department. Currently, fume hood exhaust fans are located on the second floor roof of the Daniels building, a poor location in light of the recent construction of a 14-story residential tower directly across Mills Street.

Architectural and engineering consultants were hired in the fall of 2010 to examine the existing building conditions and define a scope and budget, as well as phasing options, for a new addition and renovation of existing space. The pre-design was completed in the fall of 2011 and is the basis for this request. The pre-design study projected the entire needs of the chemistry complex – both programmatic and infrastructure – beyond the base project requested here. Three other major components remain to be completed in biennia to come: fit-out of two shell floors at $6,600,000 each floor, completion of instructional space renovations at $12,700,000 (including $7,800,000 of further infrastructure improvements directly related to this renovation work), and building-wide infrastructure improvements at $16,600,000. This final category represents a long list of infrastructure deficiencies and maintenance problems in the Mathews and Daniels buildings that could be accomplished either item-by-item or coupled with renovation projects.

PROPOSED SCHEDULE:

A/E Selection:	Oct 2013
Design Report:	Jul 2014
Bid Date:	Jun 2015
Start Construction:	Sep 2015
Substantial Completion-New:	Jul 2017
Substantial Completion-Rml:	Jul 2018
Final Completion:	Sep 2019

CAPITAL BUDGET REQUEST:

Construction:	$86,242,000
Design:	$6,278,000
DFD Fee:	$3,632,000
Contingency:	$4,550,000
Equipment:	$2,168,000
Other Fees:	$630,000
TOTAL:	$103,500,000

OPERATING BUDGET IMPACT:

There will be an impact on custodial or maintenance staff as new space is being added. Utility consumption should increase slightly due to the increased square footage offset somewhat by the upgrades to the HVAC systems and updated energy codes. UWS estimates the total impact at $1,828,000.

ALTERNATE DELIVERY METHOD REQUESTED?

The combination of a tight site with limited staging, coupled with the continuation of teaching and research activities while the project is under construction, will require an unusual amount of coordination and project control. Construction manager at-risk (CMAR) is a delivery method that would offer a single point of responsibility and better coordination than the traditional state project delivery method. Consequently, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for CMAR delivery.

MADISON - BABCOCK HALL DAIRY PLANT ADDITION

UNIVERSITY OF WISCONSIN
MADISON
AGENCY GFSB PRIORITY #4

Request: $31,920,000 TOTAL
$7,980,000
2013-2015 GFSB
$7,980,000
2015-2017 GFSB
$15,960,000 GIFTS
2013-2015

Recommendation: $31,920,000 TOTAL
$15,960,000
2013-2015 GFSB
$0
2015-2017 GFSB
$15,960,000 GIFTS
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $31,920,000 ($15,960,000 GFSB and $15,960,000 GIFTS) to construct a three-story addition and remodel portions of Babcock Hall to house the Center for Dairy Research (CDR) on the UW-Madison campus.

SBC RECOMMENDATION:

Approve the enumeration of $31,920,000 ($15,960,000 GFSB and $15,960,000 GIFTS) in 2013-2015.

PROJECT DESCRIPTION:

The project will construct a three-story addition and remodel portions of Babcock Hall to house the CDR.

The UW's commitment to agriculture and food science has played a critical role in the development of Wisconsin as America's Dairyland. It began in the late 1800s, when Wisconsin was evolving from the leading wheat producing state to an emerging dairy state. The university hired Stephen Babcock, who was teaching at Cornell at a time when New York was the leading dairy state, as Professor of Agricultural Chemistry. Babcock is often referred to as the Edison of the dairy industry. His most famous invention occurred in 1888 when he developed the Babcock milk fat test, which enabled a dairy processor to not only compensate farmers fairly, but to produce a consistent product that consumers could depend on. Soon after, the UW established the first dairy school in the U.S. that consisted of a resident 2-week training course in dairy manufacturing.

In 1948, the 136,071 GSF Babcock Hall was constructed to replace the outmoded Hiram Smith Hall as the home of the dairy department. It contained additional instructional space and an entire working dairy plant. Today, Babcock Hall houses the Food Science Department, the Dairy Plant, the Dairy Store, and the CDR. The Food Science Department is home to more than 115 undergraduate and 40 graduate students, of whom about 30 work on dairy related research projects. The CDR, located within the Dairy Plant, was established 25 years ago and is the largest dairy foods research center in the U.S. In 2010 alone, the CDR provided research, technical support, and outreach to almost 200 Wisconsin dairy companies, dairy buyers/end users, suppliers, regulatory agencies, and

national/international dairy organizations. Together the Food Science Department and the CDR offer more than 22 short courses and 17 custom industry trainings per year. Since 1989, nearly 10,000 participants have taken either a short course or custom training program.

PROJECT JUSTIFICATION:

In 2010, the Department of Food Science and CDR agreed to jointly fund a planning study to look at options for renovating the Dairy Plant. Different options were explored for updating the existing infrastructure and adding the additional space needs to meet the instructional, research, and outreach mission of both programs.

The Babcock Dairy Plant makes dairy products for consumer sale on campus and thus is subject to the regulations and inspection by the FDA as well as DATCP. The current plant, designed as state of the art when it was built in the 1940s, has never been renovated and no longer meets current health code standards and regulations for dairy plant construction and operation. This non-compliance puts the plant in danger of being closed by regulators in the near future if deficiencies are not corrected.

There are also functional problems that compromise health and safety. Currently, the raw milk storage tanks and processing equipment are on the open floor; modern standards of dairy plant design require them to be physically separated to minimize the risk of pathogenic bacteria from the raw milk cross-contaminating finished dairy products and causing consumer illness and potential product recalls. There currently is no ability to separate research projects from the consumer product manufacturing area that also poses the potential risk for cross contamination. Plant security is also an issue with too many poorly secured access points. The work area for accommodating short course participants is unsafe due to crowded conditions as well as exposure to steam lines, corroded electrical outlets, and chemicals.

Currently, the CDR cheese and dairy proteins pilot areas are full beyond capacity, with no ability for further growth. CDR programming, which requires clients to come to campus to access the small-scale manufacturing equipment, continues to grow at industry request. Although nearly 1,400 people per year attend various educational offerings, many times potential students are turned away or are placed on long waiting lists for short courses due to space limitations. An expanded facility would allow the CDR to increase the number of training courses and activities offered, as well as increase class size.

PROPOSED SCHEDULE:

Program Approval:	Jul 2013
A/E Selection:	Sep 2013
Design Report:	Jun 2014
Bid Date:	Jul 2015
Start Construction:	Sep 2015
Substantial Completion:	Feb 2018
Final Completion:	Apr 2018

CAPITAL BUDGET REQUEST:

Construction:	$20,977,000
Design:	$1,729,000
DFD Fee:	$898,000
Contingency:	$1,468,000
Equipment:	$6,638,000
Other Fees:	$210,000
TOTAL:	$31,920,000

OPERATING BUDGET IMPACT:

The campus estimates the operating budget would increase by $1,465,210 annually. Components of this increase include: utilities ($906,400); custodial ($338,870); and maintenance costs ($219,940).

ALTERNATE DELIVERY METHOD REQUESTED?

Because of food grade requirements associated with this project, a constricted site, and phasing of the new construction and renovation, the campus requests single prime bidding as a delivery method. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

MADISON - MEAT SCIENCE AND MUSCLE BIOLOGY LABORATORY

UNIVERSITY OF WISCONSIN
MADISON
AGENCY GFSB PRIORITY #5

Request: $42,877,000 TOTAL
$11,438,500
2013-2015 GFSB
$11,438,500
2015-2017 GFSB
$20,000,000 GIFTS
2013-2015

Recommendation: $42,877,000 TOTAL
$22,877,000
2013-2015 GFSB
$0
2015-2017 GFSB
$20,000,000 GIFTS
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $42,877,000 ($22,877,000 GFSB and $20,000,000 GIFTS) to construct a new 51,600 GSF facility for the Meat Science and Muscle Biology Laboratory on the UW-Madison campus.

SBC RECOMMENDATION:

Approve the enumeration of $42,877,000 ($22,877,000 GFSB and $20,000,000 GIFTS) in 2013-2015.

PROJECT DESCRIPTION:

The project will construct a new 51,600 GSF facility for the Meat Science and Muscle Biology Laboratory. The new building will provide research capabilities that do not exist now.

The existing 30,190 GSF Meat Science and Muscle Biology Laboratory was constructed in the 1930s for faculty of the Animal Husbandry Department, with additions in 1959 and 1969. In the1940s, a Meat Science program was created at UW-Madison and subsequent faculty recruitment and research resulted in the emergence of a preeminent program in Meat Science. The mission of the program includes training the next generation of meat industry leaders with cutting edge insightfulness and technologies, supporting innovative research interests through interdisciplinary collaborative efforts, and providing outreach education to foster the production of wholesome meat products for the consuming public and the economic development of the meat industry.

PROJECT JUSTIFICATION:

Since its construction, the building has had little in the way of capital improvements. Work has been done to keep the laboratory operational. In 2008, the refrigeration systems, cold storage rooms, and ventilation systems of the meat production instructional laboratories were replaced in order to meet current state codes and standards. This project was intended as a short-term fix (no more than seven years), rather than a long-term solution. Prior to this project, state inspectors had condemned one of the coolers and a freezer.

Users of the current building attempt to function with pre-1950s era workspaces (abattoir, fabrication, meat processing, kitchen, and sensory evaluation areas). These facilities no longer meet federal or DATCP meat handling and processing standards, but to date, state inspectors have allowed continued use of the facility in consideration of the importance of the program. The project will build a facility in which proper air circulation and humidity controls are in place to prevent condensation from accumulating, a condition that has been shown to be a source of product contamination with environmental pathogens.

The project will prevent work place injuries by having a facility design and equipment that limit the need for excessive physical capabilities, such as strength or height of the staff or students. The project will enable the humane movement of animals without risk to staff and students who now need to trail the animal from within the chute. Cold rooms will provide the required air exchanges for human occupancy.

A Biosafety Level-2 suite will allow opportunities to partner with state and national meat companies to test methods for elimination of pathogens under full commercial conditions. This facility will allow their microbiologists to bring a troublesome pathogen into an isolated laboratory where killing methods can be tested. Also, equipment companies can intentionally inoculate equipment with a pathogen and validate that certain sanitation methods are effective. In addition to the isolatable lab, there will be laboratories (known as pilot labs) where conventional meat processing will occur. These labs will allow meat product designers to develop new processes and products using state of the art equipment in small, cost-effective batches.

Training capabilities will be enhanced by the new building. The demonstration lab will feature a lecture hall with a refrigerated demonstration zone located behind a large glass wall. The professor will be able to interact with students and students will be able to enter the refrigerated zone. Companies will be able to study the component steps ranging from sausage batter preparation through smoking to final product appearance. DATCP has expressed an interest in using this facility to train their inspectors. Current training methods require that inspectors travel to numerous locations to observe and receive hands-on training in the full range of livestock and poultry harvest and processing. This facility would provide a single site at which the full range of training could occur. Since food safety regulations are continually updated, the proximity of this facility to DATCP facilitates a high-quality training program for inspectors.

PROPOSED SCHEDULE:

Program Approval:	Jul 2013
A/E Selection:	Sep 2013
Design Report:	Jun 2014
Bid Date:	Jul 2015
Start Construction:	Aug 2015
Substantial Completion:	Jan 2017
Final Completion:	May 2017

CAPITAL BUDGET REQUEST:

Construction:	$28,958,000
Design:	$2,409,000
DFD Fee:	$1,251,000
Contingency:	$2,317,000
Equipment:	$7,337,000
Other Fees:	$605,000
TOTAL:	$42,877,000

OPERATING BUDGET IMPACT:

The campus estimates the operating budget would need to increase by three custodial staff and one maintenance staff as a result of this new construction, totaling $576,000. They note that no new staff will be hired and therefore the only impact should be in increased utility costs of $157,000 annually.

ALTERNATE DELIVERY METHOD REQUESTED?

Due to the complexity and unique nature of the facility, a single prime delivery method is requested. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

SYSTEM-WIDE - CLASSROOM RENOVATIONS/INSTRUCTIONAL TECHNOLOGY IMPROVEMENTS

UNIVERSITY OF WISCONSIN
ALL CAMPUSES
SYSTEM-WIDE
AGENCY GFSB PRIORITY #6

Request: $10,000,000
GFSB
2013-2015

Recommendation: $10,000,000
GFSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $10,000,000 GSFB to upgrade the physical condition and instructional capabilities of classrooms system-wide.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct classroom renovations to create an instructional environment that will strengthen the faculty's ability to communicate efficiently and effectively with undergraduate students. This project continues the UWS's major initiative started in 1995-1997 to upgrade the physical condition and instructional capabilities of facilities to address the multi-faceted educational needs of the 21st century. Funds will be allocated to UWS campuses on a project basis. Since 1995, $68,300,000 GFSB and $3,400,000 in other funding has been spent on 603 classrooms and lecture halls.

Classroom remodeling is limited to the 13 four-year institutions and UW-Extension; remodeling needs vary depending on programmatic requirements, size, configuration, physical and mechanical condition, and equipment needs of each room. UW Colleges facilities are constructed and maintained by their local units of government. As building spaces are remodeled or constructed at the UW Colleges, appropriate equipment is typically provided separately in the Capital Budget through All Agency funding.

Typical classroom renovations funded under this program include:

- Improving acoustical performance;
- Improving lighting systems;
- Providing audio/visual/video and multimedia systems;
- Installing a faculty-controlled integrated control system for multimedia presentations;
- Reconfiguring walls and replacing seating as necessary;
- Providing an appropriate HVAC system;
- Updating floor, wall, and ceiling room finishes; and
- Complying with ADA and building code requirements.

Typical equipment includes:

- Compressed video systems (codec, camera control system);
- Video projection system;
- Multi-media equipment (DVD/DVR) with faculty controlled access;
- Local video peripherals (such as a video imager);
- Computer and multi-media software;
- Central remote control system; and
- Audio/visual pool (slide projectors, overhead projectors).

PROJECT JUSTIFICATION:

Overall, UWS has nearly 1,600 general assignment classrooms of varying sizes, encompassing over 1.4 million SF of space. The majority of these instructional spaces have not been updated since construction. These classrooms serve the instructional needs of virtually every school and college in the UWS, especially undergraduate programs.

Technological advances over the past decade have dramatically altered traditional models of teaching and learning. Inspired by an infinite number of instructional opportunities, student and faculty expectations have risen due to the role that technology can play in enhancing instruction and increasing access to it. More faculty are being trained or entering the workplace needing to utilize tools such as a video/data projector with DVD/DVR, cable TV, computer and other inputs; these tools are used to individualize instruction, expanding the "walls" of the classroom, enhancing visual demonstrations, stimulating interaction, and sharpening conceptual skills. Satellite dishes and computer networks bring resources to students from around the world.

The overall magnitude of classroom deficiencies exceeds $25,000,000. This figure represents a moving target based on several factors. Un-renovated classrooms will continue to age, the service life of technology ranges between 6 to 10 years, and advancements in teaching and learning methodologies will continue to necessitate remodeling and/or technology revisions. Based upon the significant unmet need, the classroom modernization program will take several more years to implement. Continuation of this program will assist each institution to respond to their highest priority needs in providing suitable learning environments.

In addition to necessary technological advances, classrooms are in need of facility improvements including: replacement of lighting to facilitate multiple lighting levels; repair or replacement of seating to improve sight lines and seating arrangements; ADA and building code work, including accessibility requirements for five percent of classroom capacity; improvement of heating and ventilation to maintain student alertness and extend longevity of equipment used in the classrooms; installation of acoustical materials on the ceilings and walls, as needed, and carpeting for aisles and stage areas; and patching, painting, and flooring replacement where necessary.

CAPITAL BUDGET REQUEST: Not applicable.

PROPOSED SCHEDULE: Not applicable.

OPERATING BUDGET IMPACT: Not applicable.

ALTERNATE DELIVERY METHOD REQUESTED? No.

SYSTEM-WIDE - UTILITY IMPROVEMENTS

UNIVERSITY OF WISCONSIN
SYSTEM-WIDE
EAU CLAIRE AND LA CROSSE
AGENCY GFSB PRIORITY #7

Request: $20,857,000 TOTAL
$10,427,800 GFSB
$10,291,200 PRSB
$32,000 PR-CASH
$106,000 GIFTS
2013-2015

Recommendation: $20,857,000 TOTAL
$10,427,800 GFSB
$10,291,200 PRSB
$32,000 PR-CASH
$106,000 GIFTS
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $20,857,000 ($10,427,800 GFSB, $10,291,200 PRSB, $32,000 PR-CASH, and $106,000 GIFTS) to construct utility improvements at the UW-Eau Claire and UW-La Crosse campuses.

Campus	Project	GFSB	PRSB	GIFTS	PR-CASH	Totals
EAU	Garfield Avenue Corridor Improvement	$6,127,000	$6,159,000	$106,000	$32,000	$12,424,000
LAC	West Campus Chilled Water	$4,300,800	$4,132,200	$0	$0	$8,433,000

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION AND JUSTIFICATION:

The project will reconstruct and improve the Garfield Avenue corridor serving UW-Eau Claire and will construct a west campus chilled water plant to augment the capacity of the existing UW-La Crosse chilled water system

Garfield Avenue Corridor Improvement: Garfield Avenue is the only through street on UW-Eau Claire's lower campus. It is also the only pedestrian corridor linking the upper campus residence hall area with lower campus and the north campus via the Chippewa River footbridge. In addition to basic infrastructure, this project will correct other issues. The slope of the pedestrian ramp to the footbridge exceeds ADA guidelines and maintenance vehicle traffic must cross pedestrian traffic at one point resulting in a hazardous condition. The cross slope and low area in the road at the base of the bluff create an unsafe condition for both pedestrians and traffic, and under icy conditions, slips occur frequently. Correcting this issue would have the added benefit of providing a higher elevation roadbed to keep flood waters from entering campus. Sidewalks along Garfield Avenue are too narrow for pedestrians causing students to overflow into the street. A natural gas line is needed to serve existing buildings on Garfield Avenue and a future science building to be constructed on the current site of Putnam and Thomas Halls. Parallel parking along Garfield Avenue at Thomas Hall does not meet accessibility design guidelines and needs to be relocated.

Through decades of aging and heavy use, the roadway and underlying utilities are worn and damaged beyond economical repair. The roadway surface is very rough creating a traffic hazard. The drainage and curb elevations have settled and no longer provide positive drainage to catch basins. Storm water collects in areas, runs over curbs and erodes the river bank. A video camera inspection of the sanitary sewer system documented general deterioration of the piping with many offset joints. Steam lines which run along the south side of the road and cross beneath the road at the pedestrian bridge entry are 45 years old, beyond their useful life, and need to be replaced.

West Campus Chilled Water Plant: This project will stub chilled water lines into the residence halls at UW- La Crosse so that each renovation project will have a source of chilled water ready for connection. The provision of air conditioning is seen as a requirement to maintain solid attendance at overnight summer conferences and camps. Summer occupancy provides needed support for residential living capital and operational budgets. Lodging expectations have shifted to expect more amenities. Cooling of residence hall rooms will provide students with medical conditions an acceptable environment when temperatures increase in the months of September and May. Renovation of residence halls will include the replacement of two-pipe heating systems with four-pipe heating and cooling systems to enable air conditioning.

The UW-La Crosse chilled water system is at capacity. The system does not have capacity to air condition major buildings to be constructed or renovated in the next six years including a new 328,000 GSF science building, a new 161,000 GSF student union, and a renovation of the existing 51,800 GSF Wittich Hall. In addition, chilled water is needed to air condition eight 1960s vintage residence halls (449,000 GSF) that will undergo renovation during the next ten years. Other longer term chilled water needs for building additions and renovations identified in the Campus Master Plan include a renovation and addition to Mitchell Hall and an addition to the Center for the Arts.

PROPOSED SCHEDULE:

	UW-Eau Claire	UW-La Crosse
Program Approval:	Sep 2012	Mar 2013
A/E Selection:	Dec 2012	Jun 2013
Design Report:	Sep 2013	Dec 2013
Bid Date:	May 2014	Jun 2014
Start Construction:	Jun 2014	Jul 2014
Substantial Completion:	Sep 2014	Jul 2015
Final Completion:	Jun 2015	Dec 2015

CAPITAL BUDGET REQUEST:

	UW-Eau Claire	UW-La Crosse
Construction:	$9,712,000	$6,912,000
Design:	$808,000	$553,000
DFD Fee:	$447,000	$301,000
Contingency:	$1,457,000	$622,000
Other Fees:	$0	$45,000
TOTAL:	$12,424,000	$8,433,000

OPERATING BUDGET IMPACT:

UW - Eau Claire: None.

UW - La Crosse: The annual electrical costs will increase when this additional chilled water production capacity is utilized. The expected cost increase will be estimated as part of the current study.

ALTERNATE DELIVERY METHOD REQUESTED? No.

SYSTEM-WIDE - MAJOR FACILITIES RENEWAL PROGRAM

UNIVERSITY OF WISCONSIN
SYSTEM-WIDE
PLATTEVILLE AND RIVER FALLS
AGENCY GFSB PRIORITY #8

Request: $32,469,000 TOTAL
$28,469,000 GFSB
$2,417,000 PRSB
$1,583,000 PR-CASH
2013-2015

Recommendation: $24,000,000 TOTAL
$20,000,000 GFSB
$2,417,000 PRSB
$1,583,000 PR-CASH
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $32,469,000 ($28,469,000 GFSB, $2,417,000 PRSB, and $1,583,000 PR-CASH) for the renovation of the Boebel Hall science building on the UW-Platteville campus and Rodli Hall on the UW-River Falls campus.

SBC RECOMMENDATION:

Approve the enumeration of $24,000,000 ($20,000,000 GFSB, $2,417,000 PRSB, and $1,583,000 PR-CASH).

PROJECT DESCRIPTION AND JUSTIFICATION:

Boebel Hall Renovation – Phase II

Phase I remodeling was completed in November of 2011. Phase I renovated all of the mechanical systems in the building and the majority of the first floor. Phase II will renovate the remainder (46,315 GSF) of Boebel Hall science building (67,274 GSF) for instructional laboratories and undergraduate research space for the Department of Biology and the Department of Social Sciences Geography and Geology Program. The project will also add a total of 2,920 GSF of infill space on the south side of the first floor and 580 SF on the northeast corner of the second floor. It will also include the renovation general-assignment classroom space. This project will compete the second and final phase of Boebel Hall renovation. The renovated facility will support all the space needs for the Department of Biology and the Department of Social Sciences, Geography, and Geology.

The project will create and renovate two Biology Foundation labs, a Molecular Biology lab, an Anatomy and Physiology lab, an Advanced Anatomy and Physiology lab, a Microbiology lab, a human cadaver storage room, a Botany lab, and an Advanced Botany lab, an animal housing area and surgical prep room, and renovation of the existing greenhouse on the third floor of the building. Space identified to be renovated for Geography and Geology includes two Physical Geography labs, a Geology lab, and a Geographic Information Systems (GIS) lab. Renovation also includes three general access classrooms, a shared computer lab, and collaboration space.

The project will replace components of the HVAC system and install a new direct digital control (DDC) temperature control system to operate per current DFD standards including space demand control ventilation, equipment controls, and facility monitoring electrical systems (including electrical switchgear, emergency generator, etc.) This project will

replace electrical service, branch circuit distribution and panel boards, lighting system, receptacles, switches, occupancy sensors, and install additional electrical circuits. Existing motor control centers will be replaced to serve the proposed HVAC system. This project will replace the emergency generator and segregated emergency distribution equipment. The project will build a new telecommunications room on the second floor to support the entire building and upgrade the existing network and telecom system, including adding voice over internet protocol. The existing campus tie and fire alarm control panel will remain, but the existing remote enunciator will be relocated. New detection and enunciation devices are required throughout the building. The project will install a fire sprinkler system throughout the building.

The project will also support community outreach by creating three new collaboration spaces. Outreach activities that will occur in the renovated spaces are grade school, middle school, and high school outreach programs that are focused on increasing awareness and familiarity with the Science, Technology, Engineering, and Mathematics (STEM) fields. The April 2011 UW-Platteville STEM outreach program was highly successful, receiving more than 900 applications from high school students to participate in STEM related activities in the laboratories and classrooms at UW-Platteville with faculty, staff, and students.

Rodli Hall Renovation

The project will renovate Rodli Hall, an existing 63,473 GSF building on the UW-River Falls campus. The scope includes removing and replacing all building infrastructure systems, windows, roof, and utility services. The building will be brought into current code compliance (including accessibility). Remaining asbestos containing materials will be abated. An existing exterior area created by a second floor overhang will be enclosed to capture approximately 3,500 GSF of additional interior program space. Chilled water lines will be extended from the main chilled water service located south of the building, steam and condensate line connections will be replaced, and the current water service will be increased in size. Site work includes repair of a retaining wall on the north side of the building and re-routing sidewalks on the south side of the building. The mechanical penthouse on top of the building will be replaced with a new stair-accessible structure. Existing interior partitions, with the exception of two stair tower enclosures and the elevator shaft, will be removed. New partition walls will be constructed and configured for offices and meeting spaces to support a student services center. Departments anticipated to be located in Rodli Hall include:

- Registrar
- Admissions/Welcome Center
- Bursar
- Financial Aid Services
- Career, Health, and Personal Counseling
- Global Connections
- Center for Undergraduate Research, Creative, and Scholarly Activity
- Honors Program
- Academic Success Center
- Outreach
- Social Space

Rodli Hall was constructed in 1967 as a food service building intended to serve all food service needs for the campus and is currently in poor overall condition due to obsolescence and previous use as a food service facility. The building has a concrete structure (waffle slab) with exposed concrete and red brick exterior materials. Interior materials are predominantly painted concrete block, brick, and glazed block or tile. Some stained wood is used as accent materials. Ceilings are typically lay-in acoustic tile type, though some areas on the lower level do not have

suspended ceilings. The building is heated with steam supplied by the Central Heating Plant. Currently, the building is cooled by an independent centrifugal chiller mounted on the roof.

The building served as a food service operation until January 2007 when food service operations were consolidated in the new University Center. Since then, the building has been underutilized. The facility has been used in a limited capacity for classrooms, a copy center/print shop, and for storage since that time. Limited repairs have been performed on the building to keep it serviceable. Restrooms on the lower level were renovated in 2010 to provide basic ADA access so that classrooms could continue to be used. A complete building evaluation was performed as part of the campus master plan in 2010 and recommended renovation and re-use of the building for office type uses, such as student services.

The 2010 UW-River Falls Master Plan included a comprehensive space analysis that recommended reorganization and consolidation of campus office uses to increase efficiencies and better access to services. Currently, student service departments are located in four different buildings. The result of the current spatial configuration is inefficient use of staffing, inhibited communications and coordination, and inconvenience to students. The central campus location of Rodli Hall supports its use as a student and visitor focused facility. Furthermore, the space needs of student services align with the available space in Rodli Hall.

PROPOSED SCHEDULE:

	UW-Platteville Boebel Hall	UW-River Falls Rodli Hall
A/E Selection:	Nov 2013	Jan 2013
Design Report:	Jul 2014	Oct 2013
Bid Date:	Feb 2015	Apr 2014
Start Construction:	May 2015	Jun 2014
Substantial Completion:	Dec 2015	Aug 2015
Final Completion:	Mar 2016	Oct 2015

CAPITAL BUDGET REQUEST:

	UW-Platteville Boebel Hall	UW-River Falls Rodli Hall
Construction:	$12,664,000	$11,361,000
Design:	$1,054,000	$1,123,000
DFD Fee:	$557,000	$486,000
Contingency:	$1,266,000	$795,000
Equipment:	$1,661,000	$942,000
Other Fees:	$167,000	$393,000
TOTAL:	$17,369,000	$15,100,000

OPERATING BUDGET IMPACT:

Boebel Hall: It is anticipated that the operating budget will not increase. Improvements in HVAC and lighting control are anticipated to offset increased energy consumption by lab ventilation.

Rodli Hall: It is estimated that the operating budget impact will total $89,000 annually ($16,000 for custodial staff and $73,100 for utilities).

ALTERNATE DELIVERY METHOD REQUESTED?

Boebel Hall: UWS requests the use of single prime delivery method.

Rodli Hall: No.

MILWAUKEE - INTEGRATED RESEARCH CENTER AT INNOVATION PARK, PHASE 1

UNIVERSITY OF WISCONSIN
MILWAUKEE
AGENCY GFSB PRIORITY #9

Request: $75,000,000
GFSB
2015-2017

Recommendation: $0
GFSB
2015-2017

PROJECT REQUEST:

The UWS requests advanced enumeration of $75,000,000 GFSB to construct Phase I of the Integrated Research Center at Innovation Park (IRC-IP) – Phase 1 for UW-Milwaukee.

SBC RECOMMENDATION:

Defer the request. However, in order to keep this important project on schedule, recommend that UW-Milwaukee provide funding to ensure the design is complete so that the project is ready for enumeration in 2015-2017 with an accurate scope, schedule, and budget.

PROJECT DESCRIPTION:

The IRC-IP is a crucial next step in UW-Milwaukee's Research Growth Initiative which began in 2006. UW-Milwaukee is one of two public doctoral research universities in the State with over 30,000 students enrolled annually. It enrolls and graduates more Wisconsin residents than any other institution of higher education in the state.

The IRC-IP will contain approximately 150,000 GSF of research and support space and will bring together engineers, medical informatics, business, health sciences of human movement and occupational therapy, nursing, mathematical sciences, physics, and others in a collaborative facility for research. The building will include research labs for biomechanics, ergonomics, imaging, industrial innovation, and rehabilitation.

PROJECT JUSTIFICATION:

UW-Milwaukee has significantly increased its research funding in the last decade, doubling the amount from 2002 to 2011 to a current level of $62,000,000 annually. Growth in research funding is expected to increase at an accelerating pace. Over the last decade, UW-Milwaukee has increased its faculty in response to a mission of increasing its impact on the economy and educational environment in metropolitan Milwaukee and southeast Wisconsin. New schools of Public Health and Freshwater Sciences have been formed and continued growth in areas such as public health, health sciences, biomedical engineering, energy, and freshwater sciences is anticipated. Current research plans target a cluster of multidisciplinary areas including, bioengineering, rehabilitation sciences, biomedical data systems, and biosensors. These initiatives will require up to 50 new faculty members over the next five to ten years in the areas of public health, freshwater sciences, engineering, and health sciences. Growth beyond that is likely as new hires establish themselves in their fields and the new research initiatives grow.

The current overall space deficit, based on fall 2007 data, is projected to grow to 1,667,054 GSF in ten years, if no new space is built. The current deficit includes 242,000 ASF of lab space that will grow to 394,000 ASF/570,616

GSF by the end of ten years. The Milwaukee Initiative has begun to address this deficit with new space for the Zilber School of Public Health, the construction of an addition at the School of Freshwater Sciences, and construction of the new Kenwood Integrated Research Center. These projects will provide approximately 300,000 GSF or 18% of the overall deficit. The IRC-IP – Phase I project will provide an additional 150,000 GSF of engineering and health-related research space, satisfying another 9% of the deficit. Completion of this project will bring the total to about 27% of the projected lab space needed by 2017. A phase II project will be constructed as research expands at the Innovation Park site.

Research increasingly includes collaborations between existing schools and colleges, and collaborations with external partners, such as the Medical College of Wisconsin (MCW). Examples of those research programs include biomedical engineering, medical informatics, drug discovery, and rehabilitation sciences. All of these will require new state-of-the-art research facilities that are ideally located close to collaborative partners. Over the last five years, UW-Milwaukee has developed a closer relation with the MCW. Both institutions are members of the Clinical and Translational Science Institute (CTSI) along with Children's Hospital, Froedtert Hospital, Blood Center of Wisconsin, the Clement J. Zablocki VA Medical Center, Marquette University and Milwaukee School of Engineering. The CTSI has provided a framework for collaborative research awards and projects, increased access to facilities, and more peer-to-peer interactions. The proximity of Innovation Park to the Milwaukee Regional Medical Center will increase collaborations as UW-Milwaukee researchers share educational and professional programs, laboratory space, and facilities. An outcome of the initial planning for Innovation Park is collaboration in the area of biomedical engineering. UW-Milwaukee and MCW have collectively hired about 20 faculty members in biomedical engineering and related disciplines who currently are located at least a half-hour commute apart. The development of the Integrated Research Center will intensify and focus discussions about how to develop a collaborative research array that would support integrated research projects, graduate education programs, research technology transfer, and creation of new business.

PROPOSED SCHEDULE:

Program Approval:	Jul 2012
A/E Selection:	Feb 2013
Design Report:	Feb 2014
Bid Date:	May 2015
Start Construction:	Jul 2015
Substantial Completion:	Dec 2016

CAPITAL BUDGET REQUEST:

Construction:	$60,795,000
Design:	$4,435,000
DFD Fee:	$2,600,000
Contingency:	$4,300,000
Equipment:	$2,870,000
TOTAL:	$75,000,000

OPERATING BUDGET IMPACT: The project would increase utility and staff costs by $952,000 annually.

ALTERNATE DELIVERY METHOD REQUESTED?

The construction manager at-risk (CMAR) is a delivery method that would offer a single point of responsibility and better coordination than the design-bid-build project delivery method. Using CMAR would also allow the project to be accelerated through early bid packages for the core and shell. Alternatively, a single prime design-bid-build would also provide a single point of control, but would not have the advantage of accelerating the schedule. Consequently, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for CMAR delivery.

WHITEWATER - LAURENTIDE HALL STUDENT SUCCESS CENTER ADDITION

UNIVERSITY OF WISCONSIN
WHITEWATER
AGENCY GFSB PRIORITY #10

Request: $4,500,000 TOTAL
$2,000,000 EX-GFSB
$2,500,000 PRSB
2013-2015

Recommendation: $4,500,000 TOTAL
$2,000,000 EX-GFSB
$2,500,000 GFSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $4,500,000 ($2,000,000 EX-GFSB and $2,500,000 PRSB) to construct a three-story addition to the recently remodeled Laurentide Hall (formerly Carlson Hall) that will house Campus Tutorial Services on the UW-Whitewater campus.

SBC RECOMMENDATION:

Approve the enumeration of $4,500,000 ($2,000,000 EX-GFSB and $2,500,000 GFSB) because PRSB is not the most appropriate fund source for this project.

PROJECT DESCRIPTION:

The project will construct a three-story 18,390 GSF addition to the recently remodeled Laurentide Hall and will house Campus Tutorial Services.

Carlson Hall served as the center for the College of Business and Economics since it was constructed in 1972. In July 2009, the College of Business and Economics relocated into a new building (Hyland Hall) and Carlson Hall became vacant. The vacancy created an opportunity to renovate Carlson Hall, which would allow for the consolidation of the College of Letters and Sciences and Campus Tutorial Services into one facility.

During the program verification phase of the renovation of Carlson Hall, it was confirmed that the space within the existing Carlson building would not be sufficient for the needs of both the College of Letters and Sciences and the Tutorial Center. Priority was given to the faculty and staff offices, department support rooms, research spaces, and student collaboration spaces. As a result, it was determined that a future building addition would be needed to meet the programmatic needs of Campus Tutorial Services.

The three-story addition will include two entrances, a new elevator, and two additional stairs. Restrooms will also be provided to accommodate the additional occupant load. The exterior enclosure will be metal panel, brick, with a glass curtain wall to match the existing building. Chilled water, hot water, electrical service, and the fire protection systems will be extended from the existing building. The heating and cooling system will be a stand-alone system with an indoor air-handling unit and VAV units for auxiliary zone heating. Site work will include an extension of the existing pedestrian walkways, parking lot modifications, landscaping, and connections to domestic water, sanitary, and storm systems.

PROJECT JUSTIFICATION:

Since the 1970s, Campus Tutorial Services has been housed in the basement of McCutchan Hall, an old residence hall that was converted into office space. This location only provides 5,307 SF for the entire tutoring program and it lacks the visibility, accessibility, air conditioning, technology, and available space for the rapidly growing program.

Campus Tutorial Services offers academic assistance and enrichment for undergraduate and graduate students at UW-Whitewater by utilizing a peer-driven, cooperative learning model. There is no cost for using the services. This support increases the retention of freshmen and sophomores. The ability to deliver tutoring services supports the university's commitment to the national Liberal Education America's Promise initiative. Campus Tutorial Services supports student success, retention, and graduation and reinforces essential learning outcomes.

During the past four years, the program has seen a significant increase of more than 200% of both tutors employed and students served. The Supplemental Instruction and Writing Mentors programs have also experienced significant expansion. In the fall of 2012, UW-Whitewater received a UWS Growth Agenda for Wisconsin grant to help support the Pathways for Success program, which also utilizes the Tutoring Center.

PROPOSED SCHEDULE:

Design Report:	Jan 2013
Bid Date:	Aug 2013
Start Construction:	Oct 2013
Substantial Completion:	Jul 2014
Final Completion:	Sep 2014

CAPITAL BUDGET REQUEST:

Construction:	$3,583,000
Design:	$313,000
DFD Fee:	$154,000
Contingency:	$265,000
Equipment:	$178,000
Other Fees:	$7,000
TOTAL:	$4,500,000

OPERATING BUDGET IMPACT: The project would increase utility and staff costs by $60,000 annually.

ALTERNATE DELIVERY METHOD REQUESTED?

For simplification and efficiency of constructing an addition in close proximity to an active building, pedestrian mall, and parking and to insure that utilities and circulation remain safe and functional, a single prime delivery method is requested. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

MILWAUKEE - NORTHWEST QUADRANT STUDENT HEALTH SERVICES REMODEL

UNIVERSITY OF WISCONSIN
MILWAUKEE

Request: $11,066,000
PRSB
2013-2015

Recommendation: $11,066,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $11,066,000 PRSB to construct approximately 37,000 GSF of space in Northwest Quadrant (NWQ) for Student Health Services on the first floor of NWQ Building B, and the second floor of Buildings B and C at UW-Milwaukee.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will remodel approximately 37,000 GSF of space in NWQ for Student Health Services on the first floor of the NWQ Building B and the second floor of Buildings B and C. The new facility will replace the 14,180 GSF Norris Health Center, which will eventually be demolished in accordance with the campus master plan. Space will be provided for services needed in a campus basic health module that include:

- Clinical Services: medical exam rooms, nursing, medical practitioner offices, pharmacy, lab and support spaces.
- Mental Health and Counseling Services: practitioner offices/counseling space, education space and support spaces.
- AODA Counseling: practitioner offices/counseling space, education space, and support spaces.
- Health Education, Health Promotion, and Prevention Services – practitioner offices, education space, and support spaces.
- Public Health: utilizing both clinical and mental health space.

The NWQ contains the former Columbia – St. Mary's (CSM) hospital campus. CSM moved to a new facility in 2009 and in May of 2010, NWQ was purchased by the State, adding 10.9 acres and 828,000 GSF of building space to campus. This is the largest addition of land and existing building area to the campus since the acquisitions of the Downer Seminary, Downer College, and Milwaukee University School properties between 1961 and 1965. It will provide about half of the space needs identified by the 2010 Campus Master Plan.

PROJECT JUSTIFICATION:

The NWQ has received minimal maintenance since the early 1990s in anticipation of a move to new facilities. The mechanical systems for heating and cooling are not energy efficient by current standards but are in suitable condition for continued use. Electrical outlets, lighting, phone, and data will need to be upgraded for the new uses.

Student Health Services has been located in the Norris Health Center for approximately 50 years, since its acquisition with the Milwaukee-Downer College purchase. It was built in 1961 to house student health and nursing for Milwaukee-Downer College and UW-Milwaukee when the headcount was 8,713. Increases in student enrollment and changes in clinical and mental health care brought growth of staffing, a need for confidential work space, and a need for education work space. Changes were made in Norris to address the need for more space, starting in the late 1990s when attic space was finished to bring the total space to 14,180 GSF. In 2005-2008, continued space shortages led to relocating four administrative functions: purchasing, IT, business, and human resources to Merrill Hall. Still later, in a continuing effort to improve crowded conditions and meet standards for the counseling and consultation department, Student Health Promotion and Wellness was relocated to the Student Union.

The Health Center sees 30,000 to 35,000 students per year (about 75% of all students). With peak visits at 200 per day, or 25 visits per hour, the current space can only service the most basic needs. The new space will be sized to accommodate current visits with shorter waiting time, and provide adequate services so that students do not need to go to local hospital emergency rooms for basic procedures. Expansion and relocation of the Student Health Services in the NWQ will bring together all components of basic health services, providing more efficient operations and more unified services to students.

An updated facility will also ensure continued accreditation from the Accreditation Association for Ambulatory Health Care and meet the standards of the International Association of Counseling Services indicating quality care for students. Accreditation occurs every three years, the next one being scheduled for fall of 2015. An indication of a plan for improving facilities will prove beneficial towards achieving continued accreditation.

After student health relocation, Norris space will be utilized for temporary swing space for various departments during other construction projects on campus, followed by final long term use. The NWQ space proposed for this project is currently empty and available for remodeling.

PROPOSED SCHEDULE:

Program Approval:	Aug 2013
A/E Selection:	Nov 2013
Design Report:	Aug 2015
Bid Date:	Sep 2015
Start Construction:	Oct 2015
Substantial Completion:	Apr 2017
Final Completion:	Jun 2017

CAPITAL BUDGET REQUEST:

Construction:	$8,302,000
Design:	$863,000
DFD Fee:	$365,000
Contingency:	$830,000
Equipment:	$588,000
Other Fees:	$118,000
TOTAL:	$11,066,000

OPERATING BUDGET IMPACT: The project would increase utility, maintenance/repairs, transportation, and staff costs by $217,805 annually.

ALTERNATE DELIVERY METHOD REQUESTED?

Due to the complexity and unique nature of multiple projects within the NWQ facility, a single prime delivery method is requested. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

MILWAUKEE - KENILWORTH PLACE LEASE BUYOUT

UNIVERSITY OF WISCONSIN
MILWAUKEE

Request: $65,300,000
PRSB
2013-2015

Recommendation: $65,300,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $65,300,000 PRSB to exercise the buyout option of the leasehold interest in the property at 1915 East Kenilworth Place from the Redevelopment Authority of the City of Milwaukee (RACM) in September 2013.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION AND JUSTIFICATION:

The project will exercise the buyout option of the leasehold interest in the property at 1915 East Kenilworth Place from the RACM in September 2013. This request will enable refinancing the outstanding debt for the Kenilworth property and will not construct any facility.

The Kenilworth Building (490,502 GSF) is situated on a 2.5 acre parcel of land, located one mile south of the main UW-Milwaukee campus.

- In 1971, the U.S. General Services Administration donated the facility to UW-Milwaukee as surplus property with the stipulation that, for thirty years, the building could only be used for educational purposes.
- In 1999, UW-Milwaukee formed an ad hoc Kenilworth Committee to study the future potential of the facility.
- In February 2004, UW-Milwaukee worked with UWS, the DOA, and the Division of State Facilities to develop and issue a Request for Proposal (RFP) for the redevelopment of the Kenilworth Building to provide space for the Peck School of the Arts and UW-Milwaukee student housing, as well as rentable, storefront commercial space.
- In March 2005, the Board of Regents, leased most of the Kenilworth property to the RACM via Ground Lease with a sixty-six year term which expires on April 30, 2071. The Board of Regents retained title to the property.
- RACM developed the Kenilworth property using bonds issued by RACM and leased it back to UW-Milwaukee via an operating lease between RACM and the DOA (acting on UW-Milwaukee's behalf). The operating lease has a term of thirty years, payable with fixed rent that expires in 2036.
- The operating lease and the ground lease include an option to buy out RACM's entire interest in the property. The option terms provide a buyout price equal to the greater of the fair market value of RACM's interest or the remaining net balance of the payoff of the bond financing.

The project was initiated with the intent that UW-Milwaukee would buyout RACM's leasehold interest when the financing terms were favorable. The parcel leased by UW-Milwaukee is financed by variable rate bonds guaranteed by a letter of credit that must be renewed periodically depending on the term (currently 18 months). This frequent renewal period creates uncertainty due to fluctuating interest rates and letter of credit fees, as well as significant administrative burden that can be avoided through a buyout of RACM's interest in the property and financing through State of Wisconsin PRSB.

An independent appraisal estimates the fair market value of RACM's interest in the property at $65,300,000. The current net balance of the payoff of the bond financing is $63,740,000. UW-Milwaukee intends to request RACM to discount the buyout price to the balance of the bond financing. The longer that UW-Milwaukee waits to buy out the property, the greater the potential excess cost to purchase RACM's interest, as the difference between the fair market value and the bond payoff amount will grow over time.

Currently, the annual lease payment is set at $2,880,414 and increases at a rate of 4% annually (or at the rate of the annual increase in the Consumer Price Index, if it is higher than 4%). Fixed cost financing through state PRSB will allow the UW-Milwaukee a certain schedule to pay off the outstanding debt over time, with the real estate asset owned in full by UW-Milwaukee. It also will greatly reduce uncertainty associated with the credit markets.

PROPOSED SCHEDULE: Not applicable.

CAPITAL BUDGET REQUEST: Not applicable.

OPERATING BUDGET IMPACT: Unknown at this time.

ALTERNATE DELIVERY METHOD REQUESTED? Not applicable.

EAU CLAIRE - NEW RESIDENCE HALL

UNIVERSITY OF WISCONSIN
EAU CLAIRE

Request: $33,000,000
PRSB
2013-2015

Recommendation: $35,000,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $33,000,000 PRSB to construct a new four-story, 350-bed, semi-suite style residence hall of approximately 151,000 GSF on the UW-Eau Claire campus.

SBC RECOMMENDATION:

Approve the enumeration of $35,000,000 PRSB to reflect the more accurate project budget received since UWS' original submission in the fall of 2012.

PROJECT DESCRIPTION:

The project will construct a new four-story, 350-bed, semi-suite style residence hall. This building may be the first phase of a building with multiple similar wings if the selected site supports that density. The building will have recreational, study, and community amenities typical to student residence halls, but will not replace the existing campus recreational amenities available nearby. There will be a mix of approximately 75% four-person single room suites and 25% four-person double room suites, with each suite sharing a bathroom.

UW-Eau Claire has 4,080 residence hall beds on campus. 324 of these are in apartment/suite single units in the most recently constructed residence, the 12 year-old Chancellor's Hall. The remaining 3,756 beds are in traditional double rooms in buildings with an average age of 40 years. This leaves the institution with a mostly monolithic inventory of traditional rooms in aging buildings.

PROJECT JUSTIFICATION:

As part of the recent campus master plan, a market study of campus housing was conducted. It found that there is a potential demand for 4,700 beds, but that a mix of unit types would be desirable. This results in an inventory of traditional beds over twice what is demanded in the market and a deficit of over 3,400 beds in accommodations that UW-Eau Claire currently cannot provide. It also found that the existing halls are more crowded than current benchmark standards suggest.

UW-Eau Claire houses approximately 4,126 residents annually at the peak time in the fall with 4,080 in campus-owned housing, including beds in lounges and other spaces that have been converted to provide capacity. Even then, for over a decade some students have needed to be housed in nearby hotels to meet demand. To meet the demand and market expectations, new housing will need to be built and existing housing will need to be renovated to reduce density to desirable/marketable levels and to provide amenities expected in modern campus housing.

In the Master Plan, the direction of the building program for campus housing is to build one project first that could bring the students housed in leased housing back to campus and to relieve crowding in the existing residence halls.

This project must be designed in such a way as to make optimal use of the limited site opportunities of the campus. In that regard, underground parking will be investigated to see if incorporating it beneath the building is economically feasible.

PROPOSED SCHEDULE:

A/E Selection:	Jun 2012
Design Report:	Nov 2013
Bid Date:	Jul 2014
Start Construction:	Sep 2014
Substantial Completion:	May 2016
Final Completion:	Aug 2016

CAPITAL BUDGET REQUEST:

Construction:	$25,680,000
Design:	$2,137,000
DFD Fee:	$1,130,000
Contingency:	$2,568,000
Equipment:	$1,118,000
Other Fees:	$367,000
TOTAL:	$33,000,000

OPERATING BUDGET IMPACT: The project would increase utility and staff costs by $425,000 annually.

ALTERNATE DELIVERY METHOD REQUESTED?

An accelerated construction schedule is proposed in an attempt to have this project completed a year early, by spring semester of 2015. Because of better coordination and a single point of responsibility, single prime bidding is a delivery method that is potentially more effective at achieving accelerated schedules than multiple prime delivery. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

LA CROSSE - GYMNASTICS PRACTICE AND STORAGE FACILITY

UNIVERSITY OF WISCONSIN
LA CROSSE

Request: $4,511,000
PR-CASH
2013-2015

Recommendation: $4,511,000
PR-CASH
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $4,511,000 PR-CASH to construct two separate but similar structures on the same general site on the north campus of UW-La Crosse.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION AND JUSTIFICATION:

The project will construct two separate but similar structures on the same general site on the UW-La Crosse north campus. The scope of the project and the two space occupancies are as follows:

UW-La Crosse Women's Gymnastics Practice Facility

The project constructs a 15,000 GSF structure to accommodate all practice activities of the UW-La Crosse Women's Gymnastics Team. It will be a pre-engineered structure constructed on a slab on grade. The facility will include toilet, shower, and dressing areas. It will be located on a site on the north campus that is currently occupied by a gravel parking lot.

The expansive, high volume space will accommodate the layout of multiple pieces of gymnastics equipment, large open areas with mats covering the floor, and some areas that can accommodate specialized padded pits for safely practicing various techniques. Miscellaneous toilet, shower, and dressing areas are also required, but they will be a small percentage of the overall building volume. Since the space required has little need for interior walls, a pre-engineered structure would economically provide the needed practice space.

The team currently practices in Wittich Hall, which is listed on the Federal Register of Historic Places, and was constructed in 1916 as the original campus physical education building. The original building space consisted of a men's gymnasium, including a suspended walking track, a swimming pool, various locker rooms, and ancillary facilities. An addition to house a women's pool, gymnasium, and locker room was added to the south end of the building in the early 1930s. The last significant work that was completed in the facility was a partial renovation in 1971 that removed the pool from the original building and constructed an office suite in its place.

The gymnasiums in the building are currently used by the UW-La Crosse women's gymnastics team for their practice and the pool in the building addition was converted to a large warm water therapy pool. The pool and the locker rooms are used by various publicly accessed programs facilitated by the departments of Recreation Therapy and Therapeutic Recreation, as well as some Adaptive PE classes. Faculty offices for those academic programs were formerly located in the building, but the university used its own funds in 2009 to renovate space in the Health Science

Center to relocate those departmental offices out of Wittich Hall. Those vacated offices are now used as transition space for faculty when permanent office space is not available.

The Wittich Hall facility is in a state of advanced deterioration. The mechanical ventilation and plumbing systems are original to the building. The electrical distribution system, while adequate for the current limited occupancy of the building, cannot support any increased facility use. The fire alarm systems are very basic and not compliant with current building and fire codes. The building contains hazardous materials, including large areas of flaking paint that contain lead, and the facility is not ADA compliant. Finally, all of the finishes in the building are well beyond their expected life and are in such poor condition that it is difficult for campus custodians to maintain them as presentable.

UW-La Crosse Storage/Mail and Materials Processing Facility

The project will also construct a new 12,000 GSF storage and materials handling building. The facility will be a pre-engineered metal building constructed on a concrete slab on grade. It will create both heated and non-heated secure general storage space, along with space for campus mail and materials delivery, processing, and distribution. It will be located on the north campus, adjacent to the Maintenance and Stores and Landscape Services buildings.

The intent of this project is to provide a central location for these operations in an area of campus that is already accustomed to circulation of delivery and maintenance vehicles offers the most logical solution to the problem, and construction of a pre-engineered building to accommodate storage offers the most economical solution as well.

The university has a shortage of adequate storage space. It has been identified in the physical development plan as a major space deficiency issue for several biennia. Attempts to include unfinished storage areas into recent building projects have been unsuccessful due to the high cost of providing such unoccupied and nonproductive space in buildings with expensive per square foot construction costs. However, the need to provide storage space for document retention, theatre arts props, replacement parts, and mechanical equipment for building maintenance has reached a critical level.

In addition, the university desires to relocate the mail processing function out of Graff Main Hall so the finished space currently occupied by that function could be converted to office and work space for departments that suffer that type of space deficiency. The mail processing and materials handling function could occur in more economical building space on the north campus, rather than occupying space in an academic building on the main campus.

UW-La Crosse's storage problem has been exacerbated in recent years by an influx of additional faculty and staff as a result of the implementation of the Growth, Quality, and Access Initiative. Most of the buildings on campus were not designed with any significant amount of storage space. And, as spaces in the academic buildings that were once used as storage and utility type areas have been remodeled to provide offices and research space for new faculty and staff, the area available for storage in those buildings has dwindled to a negligible amount.

Because there is no storage space available on campus, large amounts of material that needs either long term or short term storage is now being deposited in the campus stores and receiving area in the Maintenance and Stores building. As a result, the receiving area has become crowded and the operations space is difficult to navigate with forklifts, delivery vehicles, etc. This situation creates a hazardous environment. Additional short-term storage needs that have developed in recent years also require additional space. This includes temporary storage of multiple pallets of computer equipment that are retained until adequate quantities justify pick-up from the recycling center in Madison.

Along with the need for material storage, there is a need for grounds and maintenance equipment storage. Construction of a new stadium has resulted in the loss of storage space for multiple pieces of landscape services motorized equipment that was once secured under the former concrete grandstand structure. The year-round occupancy of spaces within the new stadium facility prohibits the storage of gasoline engine powered equipment in the building. As a result, the equipment sits outside exposed to the elements.

Other bulk items requiring storage included props and temporary stage components for the Theatre Arts Department; university-owned chairs and tables that are used for large gatherings and student functions throughout the year; field equipment used for archeological exploration; equipment used by River Studies for field exploration; building materials used by the maintenance groups; and surplus furnishings and equipment that are stored temporarily and redistributed for use throughout the campus buildings. Some of these items and material are currently stored off campus. This creates operational inefficiencies and continuing costs for departments that are required to lease the off campus space.

PROPOSED SCHEDULE:

A/E Selection:	Nov 2012
Design Report:	Mar 2013
Bid Date:	Jul 2013
Start Construction:	Aug 2013
Substantial Completion:	Mar 2014
Final Completion:	Jun 2014

CAPITAL BUDGET REQUEST:

Construction:	$3,551,000
Design:	$296,000
DFD Fee:	$153,000
Contingency:	$284,000
Equipment:	$192,000
Other Fees:	$35,000
TOTAL:	$4,511,000

OPERATING BUDGET IMPACT: The project would increase personnel costs by $14,000 annually for a .50 FTE.

ALTERNATE DELIVERY METHOD REQUESTED?

Due to the simplicity of constructing a metal storage building, a design-build or single prime delivery method is requested. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for design-build or single prime bidding.

LA CROSSE - NEW STUDENT UNION

UNIVERSITY OF WISCONSIN
LA CROSSE

Request: $53,300,000 TOTAL
$50,966,000 PRSB
$2,334,000 PR-CASH
2013-2015

Recommendation: $53,300,000 TOTAL
$50,966,000 PRSB
$2,334,000 PR-CASH
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $53,300,000 ($50,966,000 PRSB and $2,334,000 PR-CASH) to construct a 162,000 GSF new Student Union on the UW-La Crosse campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a new student union at UW-La Crosse. The new student union will include 162,000 GSF of new space and be designed to provide student gathering and social areas, offices and workspaces for student organizations, offices for Student Centers administration, food service management offices, general use meeting rooms, student lounge/study/gathering/casual recreation areas, performance venues, food service kitchens and dining areas, various retail spaces, a campus bookstore and a textbook rental area. The pre-planning study also established additional prioritized occupancies that will be included in the program if more detailed budget analysis completed during the early phases of final design indicate that additional building space can be accommodated by the project budget.

The existing student union facility, the Cartwright Center, was constructed in 1958 and additions to it were constructed in 1964 and 1985. The building houses the offices of Student Centers Administration, foodservice management, various university services, student government, and other student organizations. It also houses general meeting rooms, a satellite student dining facility, the campus bookstore and textbook rental, a larger meeting/performance venue, and small “pocket” student lounges. The building is located on the far south back edge of the campus.

The new facility will be located in the north central portion of campus. After the completion of the new union, the existing Cartwright Center will be used as surge space for other campus projects or the campus will pursue its immediate demolition.

PROJECT JUSTIFICATION:

An extensive programming effort was undertaken with student and campus staff involvement. A student vote was conducted in the spring of 2012 that supported the addition of segregated fees for a new union. With a turnout of 25% of the student population, over 88% voted in favor of the new union.

Although the existing facility is one of the most publicly accessed buildings on campus, the layout of the building makes internal navigation extremely difficult. In addition, although the building must accommodate multiple public performances and events throughout the year, the facility is not ADA compliant. Accessibility into and throughout the building is very limited due to the building's elevation changes and the lack of a publicly accessible elevator. In addition, the existing building is located where adjacent parking is not available and vehicular access is difficult at the far southeast corner back door of the campus, which is the opposite end of campus from the location of the residence halls. The 2005 UW-La Crosse Campus Master Plan recommended replacing the building with a new facility located adjacent to the main entrance, or front door of the campus. This front door site would place it directly across the street from the Veterans Memorial Sports Complex constructed in 2009, and adjacent to the new UW-La Crosse parking ramp that will be completed in 2013. As such, it is the intent of this project to replace the existing non-functional building with a new student union facility located closer to the residence halls and adjacent to the main campus entrance.

PROPOSED SCHEDULE:

A/E Selection:	Jan 2013
Design Report:	Aug 2013
Bid Date:	Jan 2014
Start Construction:	May 2014
Substantial Completion:	May 2016
Final Completion:	Aug 2016

CAPITAL BUDGET REQUEST:

Construction:	$40,776,000
Design:	$2,969,000
DFD Fee:	$1,794,000
Contingency:	$4,078,000
Equipment:	$3,262,000
Other Fees:	$421,000
TOTAL:	$53,300,000

OPERATING BUDGET IMPACT: The project would increase personnel costs by $55,000 annually for two FTE positions.

ALTERNATE DELIVERY METHOD REQUESTED? Not at this time.

MADISON - MEMORIAL UNION RENOVATION – PHASE II

UNIVERSITY OF WISCONSIN
MADISON

Request: $42,085,000 TOTAL
$9,000,000 PRSB
$7,585,000 PR-CASH
$25,500,000 GIFTS
2013-2015

Recommendation: $42,085,000 TOTAL
$9,000,000 PRSB
$7,585,000 PR-CASH
$25,500,000 GIFTS
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $42,085,000 ($9,000,000 PRSB, $7,585,000 PR-CASH, and $25,500,000 GIFTS) to construct phase II of the Memorial Union Renovation, located at 800 Langdon Street on the UW-Madison campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

Updated programming and design for both phases of the Memorial Union renovation began in June 2010. Phase I of the Memorial Union renovation is under construction. This project is the second and final phase of the project to improve the building's functionality, circulation, life safety, and service functions.

Phase 2 of this project will construct 7,600 GSF of new space and renovate 135,000 GSF of existing space in the central and east wings of the Memorial Union, located at 800 Langdon Street on the UW-Madison campus. A majority of the work addresses the building infrastructure, including replacement of the deteriorated roof, window, and curtain wall; cleaning and repair of exterior stone, terra cotta, and glass block; tuck pointing; replacement of external architectural lighting systems; and repair of damaged exterior soffits and fascia. Building plumbing, mechanical, and electrical systems also will be repaired, upgraded, or replaced. A new service elevator will be installed. Hazardous materials will be abated, life safety and security systems will be upgraded, and improvements will be made to meet current ADA requirements. New space consists of small additions for mechanical, electrical, and maintenance functions.

PROJECT JUSTIFICATION:

The 224,500 GSF Memorial Union was completed in 1928. The building welcomes more than five million people a year and is second only to the State Capitol in its number of out-of-town visitors. More than 21,000 meetings and functions are held each year at the Memorial Union, ranging from student groups to wedding receptions and large conferences. The Wisconsin Union Directorate also produces more than 1,000 student led programs and events, in addition to the thousands of Hoofers classes, trips, meetings, and boat use. Throughout the day and evening, students dine in several food service venues and study in the Main Lounge or anywhere a table and chair can be found. Mini Courses and the Craft Shop attract students and Union Members with their many different offerings in the

arts and crafts. The Hoofers is a popular club with a history almost as old as the Memorial Union building itself. The Wisconsin Union Theater is an integral part of the Memorial Union and its performing spaces and is visited by patrons of the arts as well as those attending political or public discussions, travelogues, and ceremonial occasions. Throughout the Union, artwork is hung for all to experience, fulfilling the wishes of the first Union Director, Porter Butts, who believed art should be a part of daily life.

With no substantial renovation of infrastructure in these wings since the building was initially constructed, the plumbing, mechanical, and electrical systems are long past their usable life and in need of replacement. The basic building systems are antiquated and not flexible enough to meet the facility's multi-purpose use requirements. Fire, life safety, and security systems fall short of current standards. The following major building deficiencies that need to be addressed are:

- Thirteen different levels in one building make accessibility a major problem and restrooms are not available on every floor
- Thirty-eight independent mechanical systems
- No fire sprinklers; many areas lack compliant fire suppression and ventilation
- Several meeting rooms lack modern day amenities; scattered offices need consolidation
- Need additional women's restroom facilities
- Current loading dock is inadequate in size and function
- No modern freight elevator with access to all floors
- Dining service support areas are inadequately sized
- Art collection storage lacks temperature and humidity control
- Historic murals need restoration and repair
- Historic rooms need restoration, most notably Great Hall (including the crystal dome) the Rathskeller, the Main Lounge, the Paul Bunyan Room, and the Old Madison space
- Building exterior is in need of repair, including: roof, façade, and the grand main staircase
- Hotel guest rooms are not universally accessible
- Varying levels of the Terrace are not universally accessible

Existing food service production facilities and back of house support facilities are either not present in the building or contain deficiencies that negatively affect the Union's quality of service. The basement production kitchen is in need of upgrades and space reconfiguration. Production storage areas are not close to the spaces they serve and the existing service elevator in the east wing is undersized. The existing loading dock is inadequate in size and currently occupies the space designated for the Alumni Park.

PROPOSED SCHEDULE:

Program Approval:	Dec 2011
A/E Selection:	Jul 2012
Design Report:	Jul 2013
Bid Date:	Jul 2014
Start Construction:	Sep 2014
Substantial Completion:	May 2017
Final Completion:	Jun 2017

CAPITAL BUDGET REQUEST:

Construction:	$33,847,000
Design:	$2,464,000
DFD Fee:	$1,449,000
Contingency:	$2,369,000
Equipment:	$1,692,000
Other Fees:	$264,000
TOTAL:	$42,085,000

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED?

The combination of a complex and aggressive schedule, the difficulties of demolition and construction of a large project on a constricted site, and the difficulties of renovation work in a historic structure will require an unusual amount of coordination and project control. Construction manager at-risk (CMAR) is a delivery method that would offer a single point of responsibility and better coordination than the traditional state project delivery method. Similar to Phase I, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for CMAR delivery.

MADISON - SELLERY AND WITTE HALLS RENOVATION

UNIVERSITY OF WISCONSIN
MADISON

Request: $47,000,000 TOTAL
$24,000,000 PRSB
$23,000,000 PR-CASH
2013-2015

Recommendation: $47,000,000 TOTAL
$24,000,000 PRSB
$23,000,000 PR-CASH
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $47,000,000 ($24,000,000 PRSB and $23,000,000 PR-CASH) to renovate Sellery and Witte Residence Halls, located on the UW-Madison campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will renovate Sellery and Witte Residence Halls. The 230,408 GSF Sellery Hall was constructed in 1961. It is composed of two wings and nine floors and houses first year students and some returning second year students. Double occupancy rooms are arranged along central corridors with shared bathrooms in the center core of each floor.

Witte Hall was constructed in 1964. The 230,799 GSF building is composed of two wings with nine floors on each wing. Double occupancy rooms are arranged along central corridors with shared bathrooms in the center core of each floor.

In both residence halls, the two central building cores, first floor, and basement areas will be renovated and expanded to accommodate three new elevators each, improved common spaces (floor lounge, study space, and kitchenette), and bathrooms. Interior stairwells will receive selective upgrades, including painting, flooring, and lighting as required. Resident rooms will be painted, doors/locks replaced, and resident floor hallways will be upgraded with modern finishes and lighting. HVAC systems will be replaced/upgraded adding air conditioning and individual heat controls in rooms.Roofing and exterior windows will be replaced and the existing exterior pre-cast panel joints will be resealed.

Additional work in Sellery Hall includes construction of a new main entrance and lobby on the East Campus Mall. The existing entrance on Johnson Street, the adjacent lobby area, and the Residence Life Office area will be renovated and all exterior areas around the hall will be improved, including screening of the dock area.

Additional work in Witte Hall includes remodeling of the existing entry lobby area. Improvements to exterior areas around the building will include the creation of an at-grade dock area for trash/recycling removal and deliveries.

PROJECT JUSTIFICATION:

The renovation of Sellery and Witte Residence Halls is an integrated component of the Division of University Housing Master Plan that addresses deficiencies in the residence halls and makes improvements to meet future student needs. Improvements will make the buildings safer, more efficient, and reduce maintenance costs. All windows and HVAC systems are original to the building and beyond their normal service life. Resident floor bathrooms have received periodic fixture upgrades but supply piping has not been replaced and bathroom configurations do not meet current code or functional requirements. Common area finishes are in need of upgrades to be consistent with the core area renovations, as well as improve lighting and acoustics.

Existing elevator systems (two cars per tower) are inadequate for staff and residents. This project will provide a new three car elevator tower that is constructed at the building perimeter. This configuration will provide faster, reliable service and allow the previous core elevator space on each floor to be converted to other functional space. This increased functional space on each floor will allow the addition of kitchen and study space and reconfiguration of the bathrooms and floor lounge. Resident rooms are relatively small which raises the need for appropriate shared areas to congregate and study. Currently, each residential floor has a single den that does not support multiple activities and limits availability of programing/study space.

The main entrance for Sellery Hall is now considered to be on the East Campus Mall. Creating a new main entrance and lobby in this location will align the building with overall campus functional circulation.

PROPOSED SCHEDULE:

Sellery Hall	Phase I – B Tower	Phase II – A Tower
Program Approval:	Jul 2013	Jul 2013
A/E Selection:	Sep 2014	Sep 2014
Design Report:	Feb 2015	Feb 2015
Bid Date:	Feb 2016	Feb 2016
Start Construction:	May 2016	May 2017
Substantial Completion:	Aug 2016	Aug 2017
Final Completion:	Sep 2016	Sep 2017

Witte Hall	Phase I – B Tower	Phase II – A Tower
Program Approval:	Jul 2013	Jul 2013
A/E Selection:	Sep 2014	Sep 2014
Design Report:	Feb 2015	Feb 2015
Bid Date:	Feb 2018	Feb 2019
Start Construction:	May 2018	May 2019
Substantial Completion:	Aug 2018	Aug 2019
Final Completion:	Sep 2018	Sep 2019

CAPITAL BUDGET REQUEST:	Sellery Hall	Witte Hall
Construction:	$19,331,000	$18,971,000
Design:	$1,605,000	$1,577,000
DFD Fee:	$851,000	$835,000
Contingency:	$1,933,000	$1,897,000
TOTAL:	$23,720,000	$23,280,000

OPERATING BUDGET IMPACT:

There will be no change in existing FTE custodial or maintenance staff. It is anticipated that heating and electrical costs will decrease but cooling costs will increase due to added air conditioning.

ALTERNATE DELIVERY METHOD REQUESTED?

These projects need to be completed during the summer months. Because of better coordination and a single point of responsibility, single prime bidding is a delivery method that is potentially more effective at achieving accelerated schedules than multiple prime delivery. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

MADISON - UNIVERSITY HOUSES RENOVATION

UNIVERSITY OF WISCONSIN
MADISON

Request: $15,000,000 TOTAL
$8,000,000 PRSB
$7,000,000 PR-CASH
2013-2015

Recommendation: $15,000,000 TOTAL
$8,000,000 PRSB
$7,000,000 PR-CASH
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $15,000,000 ($8,000,000 PRSB and $7,000,000 PR-CASH) to complete selective renovations in all 144 units of the existing 173,497 GSF University Houses Apartment Complex at UW-Madison.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will complete selective renovations in all 144 units of the existing 173,497 GSF University Houses Apartment Complex to address maintenance items, mechanical system upgrades, code compliance, and functional/programmatic improvements. To complete the work, the units will be closed for approximately one year beginning in July 2014.

University Houses neighbors Eagle Heights and serves the same population of graduate students, student families, and post-doctoral researchers. While each complex is distinct in architecture and style, they share the same eligibility for residency and are served by the same staff, services, and programs. These are provided to all members of the household so that the students are able to focus to the greatest extent possible on their degrees and/or research.

Rents range from $770 a month for a one bedroom apartment to $990 a month for a three bedroom apartment, which is comparable to other apartment complexes in the surrounding community. The renovation of these apartments will provide appearance and functionality that tenants expect of market rate apartments.

PROJECT JUSTIFICATION:

The buildings were constructed in 1947 and have had few comprehensive capital improvements. Roofs and kitchen cabinetry were replaced in the 1970s, windows replaced in the 1990s, and internet connections to all apartment units in 1995. Some limited exterior brick tuck pointing and bathtub inserts have been completed by University Housing as needed. Recently, Building 39 of the complex was renovated to provide a child care facility and replacement of underground electrical, water, sewer and heating piping was completed.

Hot water heating boilers, pumps, domestic water heaters, and water softeners serving the complex will be replaced. Inside the units, hot water loop convector piping and covers, plumbing fixtures, domestic water piping, and kitchen cabinetry/countertops will be replaced along with electrical upgrades and painting. Kitchen and bathroom exhaust will

be added to all units. Flooring will be replaced following abatement of existing vinyl asbestos tile and mastic. Upgrades to the exterior will include brick masonry repair and storm door replacement.

In a continued effort to provide a diversity of accessible university housing, this project will convert five existing units into three ADA compliant apartments (one each of one, two, and three bedrooms).

Eight existing three bedroom units will be reconfigured to include their own laundry closets. The common laundry areas, currently located in five basement locations, will be replaced with three new common laundry spaces at ground level to allow for safe and ADA compliant access. This will also provide improved ventilation and better access for maintenance of the commercial grade washers and dryers.

PROPOSED SCHEDULE:

A/E Selection:	Jan 2013
Design Report:	Sep 2013
Bid Date:	Apr 2014
Start Construction:	Jul 2014
Substantial Completion:	Apr 2015
Final Completion:	Jun 2015

CAPITAL BUDGET REQUEST:

Construction:	$12,051,000
Design:	$913,000
DFD Fee:	$542,000
Contingency:	$1,494,000
TOTAL:	$15,000,000

OPERATING BUDGET IMPACT: There will be no additional custodial or maintenance staff hired as a result of this renovation. It is anticipated that there will be utility and maintenance cost savings.

ALTERNATE DELIVERY METHOD REQUESTED?

An accelerated construction schedule is proposed in order to meet the need to have this project completed by summer of 2015. Because of better coordination and a single point of responsibility, single prime bidding is a delivery method that is potentially more effective at achieving accelerated schedules than multiple prime delivery. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

OSHKOSH - CONFERENCE AND WELCOME CENTER

UNIVERSITY OF WISCONSIN
OSHKOSH

Request: $4,600,000 TOTAL
$1,500,000 PR-CASH
$3,100,000 GIFTS
2013-2015

Recommendation: $4,600,000 TOTAL
$1,500,000 PR-CASH
$3,100,000 GIFTS
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $4,600,000 ($1,500,000 PR-CASH and $3,100,000 GIFTS) to an estimated $12,000,000 UW-Oshkosh Foundation development initiative that will construct an approximately 38,000 GSF new conference and welcome center for the UW-Oshkosh campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct an approximately 38,000 GSF new conference and welcome center for the UW-Oshkosh campus. It is anticipated that this development will be gifted to the UWS Board of Regents upon completion.

A majority of the center will include meeting rooms and banquet facilities. Several outreach functions including the UW-Oshkosh Foundation, Alumni Affairs, a satellite facility for the parking office, and a satellite facility for the Admissions Office will be relocated to this new building.

To connect with campus systems, the development will also include: installation of approximately 380 lineal feet of sewer and water distribution lines and approximately 380 lineal feet of electric/telecommunications duct bank. Installation of a fully functional campus network and telecommunications systems, including voice over internet protocol capabilities, wireless access, security cameras, and an emergency notifications/clock system will also be included. It is anticipated that the construction of this facility will meet or exceed the requirements of LEED for new construction Gold certification with the intended incorporation of renewable energy and commissioning. Due to site considerations, this structure will be constructed on pilings.

PROJECT JUSTIFICATION:

This building will replace the River Center, built in 1967, which contained 51,596 GSF of space on two levels. It was rendered unusable after a flooding incident on June 12, 2008. The basement level contained conference facilities, the Residence Life Custodial and Maintenance Department, a loading dock, and HVAC and electrical support spaces. The ground level also contained conference facilities in addition to offices and classrooms dedicated to the DOC regional training.

Student and student organizations are given priority for banqueting and meeting space at the Reeve Union. The turndown rate for the Reeve Union banquet and meeting rooms are at 35%. Private market studies have determined that there are 130 annual events that are not able to be accommodated within the Fox Valley market area.

After much investigation regarding the damage to the existing River Center, it was determined that a new site adjacent to the Fox River could accommodate the functions lost in the flood as well as create a signature front door to campus. In addition, the ability to have this development address identified alumni and public needs for conferencing was determined to provide a benefit that would serve the campus well into the future.

PROPOSED SCHEDULE: Not applicable.

CAPITAL BUDGET REQUEST:

PR-CASH:	$1,500,000
GIFTS:	$3,100,000
TOTAL:	$4,600,000

OPERATING BUDGET IMPACT: The UWS estimates that there will be an operating budget increase in staff costs and for utilities of $518,177 annually (Custodial and Maintenance Staff - $345,377 and Utilities - $172,800).

ALTERNATE DELIVERY METHOD REQUESTED? No.

OSHKOSH - FLETCHER HALL RENOVATION

UNIVERSITY OF WISCONSIN
OSHKOSH

Request: $17,627,000
PRSB
2013-2015

Recommendation: $17,627,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $17,627,000 PRSB to remodel and renovate 98,700 GSF of existing space in Fletcher Hall on the UW-Oshkosh campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will remodel and renovate 98,700 GSF of existing space in Fletcher Hall, which is located on the east edge of the campus near the student union. An addition is anticipated to be added on the Elmwood Avenue side of the facility to create an enhanced entry, expanded circulation, and social space. The project will completely replace plumbing, HVAC, electrical, and telecommunications infrastructure. The existing steam radiant heating system will be replaced with a four-pipe system that provide for a hot water system with air conditioning. Individual room thermostatic control will be allowed within a pre-set range. An automatic fire sprinkler system and elevator will be installed. Hazardous materials will be abated and finishes will be updated. Exterior work will include masonry repair and tuckpointing and replacement of exterior doors and windows.

Fletcher Hall is a four-story plus basement, modified H-shaped, walk-up residence hall that was constructed in 1964. Fletcher Hall is located near the campus academic core and Blackhawk Commons, which is the primary campus dining hall, is in relatively close proximity.

Currently, Fletcher Hall provides 520 beds in typical double occupancy dorm rooms. Upon completion, the building will provide near that amount. Some beds may be taken off line to create additional square footage for student gathering spaces on each floor.

PROJECT JUSTIFICATION:

This project provides a total building overhaul and will completely replace the engineering systems of the building as well as address exterior envelope areas such as the windows and the roof. The majority of these systems are past their anticipated life span and are in need of replacement. The basement and public spaces will see significant renovations and upgrades to address the needs of the building's users and eliminate backlog maintenance. All interior finishes will be refurbished to provide an up-to-date sustainable building that will serve the students and the campus well for many years.

The total renovation of Fletcher Hall is a cost effective way to regenerate this building for another 30 to 40 years. It is about half the cost of new construction and will allow the building to continue serving the needs of the students and campus. The project will include new mechanical and electrical systems and fire sprinklers. It will eliminate health, safety, and code deficiencies and improve access to all existing floors for those with disabilities.

PROPOSED SCHEDULE:

A/E Selection:	Mar 2013
Design Report:	Oct 2013
Bid Date:	Jan 2014
Start Construction:	May 2014
Substantial Completion:	Jun 2015
Final Completion:	Nov 2015

CAPITAL BUDGET REQUEST:

Construction:	$13,382,000
Design:	$1,071,000
DFD Fee:	$589,000
Contingency:	$1,338,000
Equipment:	$1,071,000
Other Fees:	$176,000
TOTAL:	$17,627,000

OPERATING BUDGET IMPACT: None.

ALTERNATE DELIVERY METHOD REQUESTED?

Due to the complexity of renovating a residence hall in a location where the operation of adjacent occupied residence hall buildings, utilities, and circulation must remain safe and functional, a single prime delivery method is requested. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

OSHKOSH - REEVE UNION ENTRANCE AND EXPANSION

UNIVERSITY OF WISCONSIN
OSHKOSH

Request: $7,629,000
PRSB
2013-2015

Recommendation: $7,629,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $7,629,000 PRSB to construct 7,214 GSF of new space and renovate 20,858 GSF of existing space on the basement, first, and second floors of the west end of Reeve Memorial Union, which is located at 748 Algoma Boulevard on the UW-Oshkosh campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct 7,214 GSF of new space and renovates 20,858 GSF of existing space on the basement, first, and second floors of the west end of Reeve Memorial Union. A majority of the work will address the accessibility of the building, its visual appearance, and space needs for student organizations. Windows will be replaced in the older sections of the building in order to improve energy efficiency and aesthetics. Internal circulation issues will be addressed by remodeling in conjunction with the addition. The project also aims to address universal accessibility needs in terms of access to both restrooms and functional spaces.

The Reeve Memorial Union (37,618 GSF) was first constructed in 1957. For the next 38 years, it underwent a series of additions and upgrades to building services, including an elevator and accessible entry in 1986. More significant additions occurred in 2000 and 2001, which included the University Bookstore. Other minor repairs and upgrades have occurred in subsequent years. With all of the renovation, the facility currently has 177,966 GSF of space.

PROJECT JUSTIFICATION:

Reeve Memorial Union serves as the main student support facility at the UW-Oshkosh campus. A $16,300,000 renovation and 65,000 square foot expansion of the facility, which was completed in 2003, created a large beautiful functional space where students can congregate, relax, and socialize. Unfortunately, much of the exterior development planned as part of the project was deferred due to lack of funding. As a result, the minimal exterior development and lack of ADA accessibility at the main entrance along Algoma Boulevard detracts from the overall use and impression of the facility. The outdoor improvements included in this project are designed to provide additional exterior space where students can congregate and enhance the student recreational experience.

The volume of use of the student programs has increased since the 2001 addition. The related space needs, combined with the union's evolving position on campus, have increased the awareness of a need for better entry to the building. The proximity of the new residence hall to the union and the development of a quad facing the building heighten the significance of the Algoma Street entrance. Recognizing the growth need of the student leadership and involvement center and the potential for expanding the facility to meet this need, the university hired

architectural/engineering consultants to complete a pre-design document. Upon completion of the pre-design, the Oshkosh Student Association added a referendum to their spring 2012 ballot to fund the addition and renovation with segregated fees. This referendum passed.

The Reeve Union main entrance is the eastern terminus of the planned pedestrian mall that will run from Reeve to the Student Recreation facility on the Fox River. The $16,300,000 million spent in 2003 to renovate and expand the Reeve Memorial Union addressed much of the program space concerns but did little to enhance the overall impression of the grounds surrounding the facility or create an accessible entrance along Algoma Boulevard. The lack of an ADA accessible main entrance needs to be resolved. The majority of public parking is located near the main entrance on Algoma Boulevard. Only the north and east entrances of Reeve Union are accessible for wheelchair visitors.

The Student Leadership and Involvement Center (SLIC) has been extremely successful. There are approximately 150 different student organizations and groups on the UW-Oshkosh campus with approximately 650 students served weekly. As policy, any student organization may request a space within the SLIC. The current space accommodates approximately half of the requests.

Physical planning issues including site/existing conditions, utilities/infrastructure, transportation/circulation and existing building conditions were evaluated as part of the pre-design evaluation and report. Pedestrian access should be greatly improved with a new entrance that is required to meet ADA.

PROPOSED SCHEDULE:

A/E Selection:	Mar 2013
Design Report:	Jul 2013
Bid Date:	Mar 2014
Start Construction:	Jun 2014
Substantial Completion:	Jan 2015
Final Completion:	Mar 2015

CAPITAL BUDGET REQUEST:

Construction:	$6,000,000
Design:	$480,000
DFD Fee:	$260,000
Contingency:	$510,000
Equipment:	$300,000
Other Fees:	$79,000
TOTAL:	$7,629,000

OPERATING BUDGET IMPACT: There is estimated to be an increase in utility costs by $5,411 annually.

ALTERNATE DELIVERY METHOD REQUESTED? No.

OSHKOSH - INTRAMURAL RECREATION FIELD COMPLEX

UNIVERSITY OF WISCONSIN
OSHKOSH

Request: $6,466,000
PRSB
2013-2015

Recommendation: $6,466,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $6,466,000 PRSB to develop the former River Commons site and adjacent parking lots (approximately 4.35 acres) into an intramural recreation field complex for the campus with lighted multi-use artificial turf fields, ornamental fencing, and a seasonal dome at UW-Oshkosh.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will develop the former River Commons site and adjacent parking lots (approximately 4.35 acres) into a recreation complex for the campus intramural sports program, with lighted multi-use artificial turf fields, ornamental fencing, and a seasonal dome. The site will yield two recreational flag football fields, two recreational soccer fields, one regulation soccer field, one regulation rugby field, and one regulation lacrosse field. The fields will be laid out in such a manner as to allow for two flag football or soccer games to occur at the same time. Ornamental fencing will be used to surround the site for the security of those on the fields, as well as vehicular traffic around the site, while allowing a defined entrance. A permanent building will be constructed near the main entrance to provide concessions and restrooms facilities. Currently, outdoor intramural sports leagues, sport club use, and drop-in play are limited by daylight, especially in the fall, so addition of light to the complex increases the schedulable/useable days/hours.

The project prepares the site to receive a seasonal dome to be acquired through the state procurement process. The dome will be installed over 77,592 SF of fields. This will continue the use of these fields for an additional five months (November – March). When removed from the site and stored, it leaves no protrusion or tripping points to affect continued field use.

PROJECT JUSTIFICATION:

In 2010, the Board of Regents approved the campus master plan. As part of that plan, River Commons was to be demolished and redevelopment of the site was to address the need for intramural space within the campus proper for use by the general student population. In February 2012, the demolition of River Commons was authorized by the SBC. In spring 2012, the Oshkosh Student Association put forth a referendum under OSA 11-023 to fund the development of this project. The Oshkosh students voted to approve the segregated fee increase to develop a recreation complex with lighted fields to be used by soccer, lacrosse, flag football, and rugby. By spring of 2013, UW-Oshkosh will be ready to begin the redevelopment of this site into that complex.

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

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

PROPOSED SCHEDULE:

A/E Selection:	Mar 2013
Design Report:	Aug 2013
Bid Date:	Sep 2013
Start Construction:	Oct 2013
Substantial Completion:	Mar 2014
Final Completion:	Apr 2014

CAPITAL BUDGET REQUEST:

Construction:	$3,896,000
Design:	$324,000
DFD Fee:	$171,000
Contingency:	$390,000
Equipment	$1,630,000
Other Fees:	$55,000
TOTAL:	$6,466,000

OPERATING BUDGET IMPACT: The campus has estimated that utility costs will increase by $24,609.

FEE IMPACT:

Segregated fees will be increased by $5.00 per semester as approved by the Oshkosh Student Association Spring 2012 ballot (Fiscal Year 2013-2018 Annual Fee is $10.00).

ALTERNATE DELIVERY METHOD REQUESTED? No.

PLATTEVILLE - RESIDENCE HALL AND DINING FACILITY PURCHASE

UNIVERSITY OF WISCONSIN
PLATTEVILLE

Request: $29,287,000
PRSB
2013-2015

Recommendation: $29,287,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $29,287,000 PRSB to purchase a Residence Hall and Dining Facility of approximately 172,166 GSF for 430 students at UW-Platteville.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will purchase a Residence Hall and Dining Facility of approximately 172,166 GSF for 430 students on the campus for UW-Platteville. The building is being constructed by the UW -Platteville Real Estate Foundation through a request for proposal (RFP) process. The style of the residential living units is two double occupancy rooms with a common shared bathroom.

PROJECT JUSTIFICATION:

UW-Platteville has been facing a critical housing shortage for several years. The current total student enrollment is 7,900. Enrollment is projected to increase to more than 8,200 by 2013. The current on-campus housing provides a total of ten (nine traditional and one suite-style) residence halls with approximately 2,700 available beds. The sophomore and freshman projected population for 2012 will be 3,000. In 2011, the campus began turning away transfer students who requested housing.

The nine original residence halls were constructed in the 1960s. These facilities lack many of the current amenities and are in need of eventual updating or replacement. The 1960s era buildings are traditional double rooms with common lavatory and bathing facilities on each floor or wing. In 2005, a single 380-bed suite-style residence hall was constructed (Southwest Hall).

The UW-Platteville Master Plan provides for a new residence hall and dining facility in Phase 1 (2011-2017) at the location requested for the development. The dining facility serves this facility, Southwest Hall, the off-campus Rountree Commons, students, employees, and others.

UW-Platteville is the fastest growing campus in the UWS. On-campus enrollment has increased 48% from 1999 to 2011. The campus is committed in incrementally increasing its enrollment to 10,000 by fall 2025. The university's master plan goal is to provide housing for about 50% of students (more than 5,000) on-campus or in off-campus housing that includes quality management, programming, and other services that support increased retention and higher graduation rates.

A parallel goal of this project is to reduce student housing demand pressure on the University's host community. The City of Platteville is a relatively small host community (population approximately 11,000 people), given the increasing enrollment of the University (7,504 in fall 2011). The student housing demand has placed a unique and ongoing burden on the City of Platteville, with approximately 50% of homes in the city being licensed as rental property.

PROPOSED SCHEDULE:

Start Construction:	Jul 2012
Substantial Completion:	Jun 2013
Final Completion:	Aug 2013

CAPITAL BUDGET REQUEST:

PRSB:	$29,287,000
TOTAL:	$29,287,000

OPERATING BUDGET IMPACT: The UWS estimates that there will be an increase in staff costs and for utilities of $1,099,500 annually (Custodial and Maintenance Staff - $280,500 and Utilities - $819,000).

ALTERNATE DELIVERY METHOD REQUESTED?

The building is being constructed under a RFP proposal issued by the UW-Platteville Real Estate Foundation and is scheduled to be complete by fall of 2013.

STEVENS POINT - NORTH DEBOT RESIDENCE HALL RENOVATIONS

UNIVERSITY OF WISCONSIN
STEVENS POINT

Request: $13,477,000
PRSB
2013-2015

Recommendation: $13,477,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $13,477,000 PRSB to renovate Watson Hall and Thomson Hall on the UW-Stevens Point campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will renovate Watson Hall and Thomson Hall, which are located in the North DeBot quadrangle. The halls comprise a total of 107,834 GSF and 540 beds (270 each) and will receive targeted renovations that will include resident room window, door, lighting, and floorcovering replacement; a thin-coat plastering of masonry block in the resident rooms and corridors; and the replacement of closet side panels. All windows will be replaced with energy efficient frames and glazing. Existing wood fiber cement panels will be removed in the corridors and all ceilings will be repainted. The front desk lobby area will be reconfigured and updates will be made to the lounge area. Both hall directors' apartments will have finishes renovated, cabinetry replaced, and an outside entrance and porch landing installed. ADA access modifications will include a five-stop elevator; revised exterior ramps; modified private baths on floors two through four to accommodate wheelchair restricted residents/guests; two lower level restrooms converted to provide fully accessible, gender-neutral facilities; eleven resident rooms on various floors will be made fully accessible; and doorknobs will be replaced throughout the building with lever handles. Fire sprinklers will be installed in the entire building and updates performed on the fire alarm system. The existing steam radiant heating system will be replaced with a four-pipe system that provide for a hot water system with air conditioning. Individual room thermostatic control will be allowed within a pre-set range. Augmentative domestic solar hot-water collection panels will be installed on each building. Emergency electrical power will be provided through connection to an existing generator, which was installed during a previous renovation project.

To maximize construction during the 2013-2015 biennium, the design process will be initiated in spring 2013. The overall project will demonstrate commitment to sustainable design, construction, and long-term maintenance through the pursuit of LEED Existing Building certification. Very limited asbestos abatement is required because all exposed areas and the spaces behind the plumbing walls were abated during the 1990s.

PROJECT JUSTIFICATION:

UW-Stevens Point presently manages a housing physical plant of just over 672,000 GSF in twelve four-story residence halls with beds for approximately 2,900 students and one suite-style hall with a capacity of 323 beds. The twelve traditional residence halls with double loaded corridors and centrally located group bathroom facilities on each floor were mostly built in the 1960s. A series of renovations occurred in each residence hall throughout the 1990s. The work concentrated primarily on common areas such as the bathrooms. Recycling chutes were added and kitchenettes were installed on each floor. Voice and data wiring was upgraded and fire alarm systems were updated to the standards of that time and asbestos in public areas was abated. Beginning in 2007, the improvements described above began on a schedule of renovating one hall per summer and the renovation of six halls will be completed as of summer 2013.

PROPOSED SCHEDULE:

	Watson	Thomson
A/E Selection:	Apr 2013	Apr 2013
Design Report:	Sep 2013	Sep 2013
Bid Date:	Jan 2014	Jan 2015
Start Construction:	May 2014	May 2015
Substantial Completion:	Aug 2014	Aug 2015
Final Completion:	Dec 2014	Dec 2015

CAPITAL BUDGET REQUEST:

Construction:	$11,243,000
Design:	$819,000
DFD Fee:	$481,000
Contingency:	$787,000
Other Fees:	$147,000
TOTAL:	$13,477,000

OPERATING BUDGET IMPACT: Contract service costs will increase approximately $4,104 per year.

ALTERNATE DELIVERY METHOD REQUESTED? No.

STOUT - MCCALMONT RESIDENCE HALL RENOVATION

UNIVERSITY OF WISCONSIN
STOUT

Request: $7,893,000
PRSB
2013-2015

Recommendation: $7,893,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $7,893,000 PRSB to renovate the existing 40,762 GSF McCalmont Residence Hall on the UW-Stout campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will renovate the existing 40,762 GSF McCalmont Residence Hall to provide programmatic and infrastructure upgrades that will improve functionality, efficiency, and code compliance. The project scope includes McCalmont Hall additions of approximately 4,300 GSF to accommodate expanded toilet/shower areas and 1,300 GSF for expanded lounge/kitchen space. The elevator lobby and stairwells of 3,500 GSF will receive finish upgrades. Finally, the existing 715 GSF hall director apartment in adjacent existing Antrim Hall will be remodeled, including an addition of 600 GSF to expand the apartment on the first floor. All together, the project will renovate approximately 44,977 GSF and add 6,200 GSF of space and remove an estimated $1,272,300 of existing maintenance backlog.

McCalmont Hall, located on main campus, was constructed in 1963. It is connected to Antrim Hall and Froggatt Hall, both existing residence halls, and currently provides 144 beds for University Housing. Recreation, lounge, laundry, and building service spaces are provided. Currently, the first through third floors and the fifth floor are assigned to University Housing. The School of Education (SOE) occupies offices on the fourth floor. As a result of this project, the SOE offices will be relocated and all of McCalmont Hall will be assigned to University Housing. There have been no previous major renovation projects to the building. McCalmont Hall will provide 184 beds after completion of the project. In 1982, a stair and elevator addition was completed. The windows were replaced in 2008 and the roof was replaced in 2011. New central chilled water service was brought into the building in 2011.

As the renovation of existing residence halls proceeds, swing space is required. The renovation of McCalmont Hall will provide short term swing space and long term permanent housing rooms. Mold issues and plumbing/heating system piping leaks have increased over the past few years, prompting the campus to reevaluate the priority and schedule for the renovation of McCalmont Hall. It has been estimated that renovation of McCalmont Hall will result in an annual energy savings of $9,500.

PROJECT JUSTIFICATION:

In general, the building has many infrastructure system deficiencies that make it difficult to maintain and keep operational. Most of the mechanical, electrical, and plumbing infrastructure is deteriorated and obsolete. The restrooms and shower rooms are not code compliant for accessibility. The single elevator in the building requires modernization to meet current standards for accessibility, improve operation, and reduce maintenance costs. The proposed relocation of the SOE offices in McCalmont Hall will provide additional beds to address the need for more housing on main campus.

The existing toilet/shower rooms on each floor will be expanded and updated to replace the inadequate and deteriorating facilities as well as provide ADA modifications. ADA modifications will also address accessible route issues. All wall, floor, and ceiling finishes and interior doors and hardware will be replaced. The building infrastructure is deteriorating and all building systems, including MEP (mechanical/electrical/plumbing), MEP controls, telecommunications, and life safety will be replaced. This building has central chilled water connections that allow the building to be air conditioned. The existing elevator will be modernized. An automated fire sprinkler system and new fire alarm system will be installed and an emergency generator will be added. An existing pedestrian walkway connects McCalmont Hall to the existing Vocational Rehabilitation building. This pedestrian walkway is being renovated by a separate project.

The scope includes replacement of utility piping from the building to the mains in the street. A new and larger water service is required to supply the fire sprinkler system. The new water service will feed only the McCalmont building. All other utilities will be separated from adjacent buildings to provide stand-alone utilities for McCalmont Hall. The gas service will be replaced from the building to the street and extended for laundry dryers and the backup domestic water heater. The existing 50 year-old underground steam pipe feed to the building will be replaced. Telephone, fiber optic and cable TV services will also be replaced.

Building envelope repairs will include the replacement of exterior doors, masonry tuck pointing, and caulking. Site lighting will be replaced. Hazardous materials will be abated as necessary

PROPOSED SCHEDULE:

A/E Selection:	Jan 2013
Design Report:	Jun 2013
Bid Date:	Nov 2013
Start Construction:	Jan 2014
Substantial Completion:	Jul 2014
Final Completion:	Aug 2014

CAPITAL BUDGET REQUEST:

Construction:	$6,026,000
Design:	$487,000
DFD Fee:	$265,000
Contingency:	$603,000
Equipment:	$452,000
Other Fees:	$60,000
TOTAL:	$7,893,000

OPERATING BUDGET IMPACT: No additional air-conditioning is proposed. McCalmont Hall is connected to the central chilled water system. All utilities/building infrastructure will be replaced. Energy savings are anticipated as a result of building control system upgrades. No additional custodial or maintenance staff will be added.

ALTERNATE DELIVERY METHOD REQUESTED? No.

STOUT - NORTH RESIDENCE HALL RENOVATION

UNIVERSITY OF WISCONSIN
STOUT

Request: $13,250,000
PRSB
2013-2015

Recommendation: $13,250,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $13,250,000 PRSB to renovate the existing 76,136 GSF North Residence Hall on the UW-Stout campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will renovate the existing 76,136 GSF North Residence Hall providing programmatic and infrastructure upgrades that will improve functionality, efficiency, and code compliance. It also constructs 12,300 GSF of additional new space to accommodate expanded toilet/shower rooms on each floor and new stairs.

North Hall, constructed in 1967, is a four-story residence hall configured in three building cubes (A, B, and C). It currently provides 371 beds for University Housing. It also provides recreation, lounge, laundry, and building service spaces. An ADA remodeling project was completed in 2007 that included select toilet room remodeling. A remodeling of the director's apartment was completed in 2008. Emergency power is provided by a generator that was installed in 2009 and is not included in this project. North Hall houses the technology core for the Main Campus residence halls and Student Life Services. The Cube A roof was replaced in 2005 and Cube B and C roofs were replaced in 2007.

The existing toilet/shower rooms on each floor will be remodeled into commons, lounge, and kitchen spaces. ADA modifications will address accessible route issues and will include the modernization of the elevator. All wall, floor, and ceiling finishes will be replaced or upgraded and all interior doors and door hardware will be replaced. All building systems, including MEP (mechanical, electrical and plumbing), MEP controls, telecommunications, security, and life safety will be replaced. Air conditioning will not be installed. All exterior windows, doors, frames, and door hardware will be replaced. The roof will not be replaced. Exterior masonry repair, tuck-pointing, and caulking are included. Asbestos abatement is required. Telecom room(s) will be constructed as part of the telecommunications systems upgrade. The fire alarm system will be replaced and a new automatic sprinkler system will be installed. The project removes approximately $3,218,400 of backlog maintenance items and will provide an annual estimated energy savings of $18,000.

This project will need to be completed in two phases to limit the loss of housing beds. The project will be constructed with Cubes A and B in Phase 1 and Cube C in Phase 2.

PROJECT JUSTIFICATION:

The following issues were relevant in determining the high priority need to complete this project:

- Most of the original building heating and ventilation systems perform poorly and require constant maintenance to sustain operations. Portions of the mechanical and electrical infrastructure do not serve present needs. For example, the electrical system lacks adequate capacity to support the increased student use of personal computers, etc.
- Plumbing fixtures, water piping and valves, water heaters, waste/vent piping, and roof drains need replacement.
- The HVAC equipment and piping is original and needs replacement.
- The water service is not adequate to supply a fire sprinkler system.
- All electrical distribution equipment is obsolete and needs replacement.
- The medium voltage distribution system should be upgraded to a loop configuration.
- Additional panel boards are required to provide adequate capacity to resident rooms.
- All wiring is original and needs replacement.
- The fire alarm system notification panels need replacement to comply with code required notification requirements.
- Restrooms and shower rooms do not meet current ADA standards for accessibility or building codes.
- The single elevator in the building was installed in 1997 and requires modernization to meet current standards for accessibility, improve operation and reduce maintenance costs.
- Asbestos-containing material on the water and storm conductor piping systems needs abatement.

PROPOSED SCHEDULE:

A/E Selection:	Jun 2013
Design Report:	Feb 2014
Bid Date:	Oct 2014
Start Construction PH-I:	Jan 2015
Substantial Completion:	Jul 2015
Start Construction PH-II:	Jan 2016
Substantial Completion:	Jul 2016
Final Completion:	Dec 2016

CAPITAL BUDGET REQUEST:

Construction:	$10,558,000
Design:	$853,000
DFD Fee:	$465,000
Contingency:	$1,056,000
Equipment:	$107,000
Other Fees:	$211,000
TOTAL:	$13,250,000

OPERATING BUDGET IMPACT: No additional air-conditioning is proposed. All utilities/building infrastructure will be replaced. Energy savings are anticipated as a result of window replacement and building control system upgrades. No additional custodial or maintenance staff will be added.

ALTERNATE DELIVERY METHOD REQUESTED? No.

WHITEWATER - INDOOR TENNIS BUILDING

UNIVERSITY OF WISCONSIN
WHITEWATER

Request: $3,500,000
PRSB
2013-2015

Recommendation: $3,500,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $3,500,000 PRSB to construct an Indoor Tennis Facility of approximately 50,000 GSF on the UW-Whitewater campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct an Indoor Tennis Facility on the UW-Whitewater campus of approximately 50,000 GSF with overhead clearance of 35 feet at the net and 20 feet at the baseline. This will be a pre-engineered structural building that meets the minimum requirements for NCAA intercollegiate tennis tournament play for four courts. The main entry will contain a two-story vestibule on the north side of the building that is sized to accommodate a future stair to the mezzanine level. A secondary ground-level entry will be located on the south side of the building to provide convenient access from the Kachel Fieldhouse and the Williams Center. Public toilet facilities, custodial space, and spectator seating will also be provided at the ground level. This will be a stand-alone facility with the potential for the addition of a pedestrian bridge connection at an upper level to the Kachel Fieldhouse in the future.

The UW-Whitewater Athletics program provides varsity athletic programs in nine men's sports and eleven women's sports. The men's tennis program began in 1966 and the women's program began in 1974. The current tennis facilities include the Wangerin Tennis Courts with 12 outdoor courts and the multi-purpose Kachel Fieldhouse, which provides four indoor courts within a perimeter track. The courts at Kachel Fieldhouse are not designed or suited for competitive tennis but do support instruction, intramural sports tennis matches during the academic year, and summer tennis camps.

PROJECT JUSTIFICATION:

The women's intercollegiate tennis season occurs in the fall and the men's occurs in the spring. However, training and competitive tournament activities take place during winter and throughout the entire academic year. To meet the demands of this competitive tennis program, the university currently rents space at private indoor tennis clubs as needed. During the summer, these facilities are highly utilized by the summer tennis camp program.

Recognizing this increasing need, a feasibility study was initiated to help define program needs and determine estimated project costs. This feasibility study resulted in a full program description and two proposed project budgets: a custom engineered, highly translucent building; and a pre-engineered building with the same programmatic spaces but with economies in structural and building envelope systems. Both budget options were beyond what the campus and athletics department are able to support.

The program was further broken down into clearly defined, phased components that can be designed and bid as alternates or as a future project when funds become available.

PROPOSED SCHEDULE:

Program Approval:	Oct 2012
A/E Selection:	Nov 2012
Design Report:	Mar 2013
Bid Date:	Aug 2013
Start Construction:	Sep 2013
Substantial Completion:	Feb 2014
Final Completion:	May 2014

CAPITAL BUDGET REQUEST:

Construction:	$2,820,000
Design:	$197,000
DFD Fee:	$124,000
Contingency:	$282,000
Equipment:	$30,000
Other Fees:	$47,000
TOTAL:	$3,500,000

OPERATING BUDGET IMPACT: The University projects an annual cost increase of $84,609 (.50 FTE - $60,000 and utilities - $24,609).

ALTERNATE DELIVERY METHOD REQUESTED?

Due to the simplicity of constructing a metal pre-engineered structure, a design-build or single prime delivery method will be requested. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for design-build or single prime bidding.

WHITEWATER – NEW RESIDENCE HALL

UNIVERSITY OF WISCONSIN
WHITEWATER

Request: $28,000,000
PRSB
2013-2015

Recommendation: $28,000,000
PRSB
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $28,000,000 PRSB to construct a new four-story, 400-bed, semi-suite style residence hall of approximately 118,000 GSF on the UW-Whitewater campus.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct a new four-story, 400-bed, semi-suite style residence hall of approximately 118,000 GSF. It will provide living units with double occupancy bedrooms and shared bathrooms. The building will provide common spaces on each floor for lounges and study rooms, individual rooms for resident assistants, and telecom/data rooms. Other spaces that may be located on the first or lower levels include a residence life advisor apartment and office, a laundry room, a front desk and mail room, a building wide kitchen, a multipurpose/TV room, collaborative learning rooms, a Learning Involvement Team/Hall Council room, and various storage areas as space permits.

This site selection will be confirmed as part of the upcoming campus master plan. Currently, the campus has identified four potential sites on campus, most of which are on the north campus near Esker Hall.

UW-Whitewater has 4,430 residence hall beds on campus and 446 of these are in suites or single bedroom units in two year-old Starin Hall, which is the most recently constructed residence hall. The remaining 3,984 beds are in traditional double rooms in buildings with an average age of 40 years. This leaves the institution with a mostly monolithic inventory of traditional rooms in aging buildings.

PROJECT JUSTIFICATION:

Due to both campus growth and the deteriorating condition of off-campus housing, the campus has experienced a housing shortage during the last four years. The campus contracted with off-campus landlords to house 450 students in order to ease the burden for the halls that are off-line for renovation. However, the campus has recently resorted to using lounges to house 200 additional students.

In early 2000, two residence halls were taken off-line and demolished to make way for a new academic building. Starin Hall was completed in 2010 to replace some of those lost beds. The Office of Residence Life has developed a long-range plan to accomplish the remodeling and maintenance of the older halls by taking one hall off line for one year.

This new hall and other future new halls would eventually replace Wells Hall, constructed in 1967. Wells Hall is a two tower structure with a capacity of 1,200 beds in double-occupancy rooms and common restrooms/showers. To meet the current housing shortage and to accommodate the eventual demolition of Wells Hall, the campus will need to construct a total of 1,600 beds within the next twenty years.

PROPOSED SCHEDULE:

A/E Selection:	Feb 2013
Design Report:	Nov 2013
Bid Date:	Jun 2014
Start Construction:	Aug 2014
Substantial Completion:	May 2016
Final Completion:	Sep 2016

CAPITAL BUDGET REQUEST:

Construction:	$21,767,000
Design:	$1,585,000
DFD Fee:	$958,000
Contingency:	$2,177,000
Equipment:	$1,329,000
Other Fees:	$184,000
TOTAL:	$28,000,000

OPERATING BUDGET IMPACT: The UWS estimates that there will be an increase in staff costs and utilities of $457,283 annually (Custodial and Maintenance Staff - $168,812 and Utilities - $288,471).

ALTERNATE DELIVERY METHOD REQUESTED:

Due to the complexity of constructing a residence hall in a location where the operation of adjacent occupied residence hall buildings, utilities, and circulation must remain safe and functional, a single prime delivery method is requested. Accordingly, a waiver of Wis. Stat. §16.855 under §13.48(19) may be sought to allow for single prime bidding.

LA CROSSE - PARKING RAMP ADDITION

UNIVERSITY OF WISCONSIN
LA CROSSE

Request: $7,619,000
PR-CASH
2013-2015

Recommendation: $7,619,000
PR-CASH
2013-2015

PROJECT REQUEST:

The UWS requests enumeration of $7,619,000 PR-CASH to construct two additional levels on the existing UW-La Crosse parking ramp.

SBC RECOMMENDATION:

Approve the request.

PROJECT DESCRIPTION:

The project will construct two additional parking levels onto the existing UW-La Crosse parking ramp where construction began in the summer of 2012.

This ramp will contain approximately 600 parking stalls and it will be completed and open for use by fall of 2013. The ramp is being constructed on a site that formerly contained a 200-stall surface parking lot. As such, the campus will have a net gain of approximately 400 off-street parking spaces when the ramp project is completed. As the campus will be moving forward with two large building projects in the next biennium that will construct buildings on existing surface parking lots, the intent of the ramp project was to replace the off-street parking stalls that will be lost when those projects are implemented. In addition, the ramp and surrounding site were designed to support another 400 parking stalls on two elevated levels that were to be constructed in the future. Consequently, no remedial work or revisions to the existing structure, infrastructure, or the site are required to add the two new parking decks.

The new levels will be constructed of a cast-in-place, post-tensioned concrete structure, similar to the existing facility. Each of the two new levels will provide an approximate 200 additional parking stalls for a total of approximately 400 new stalls. The two new levels will be designed identical to the two existing elevated levels from both a functional and an aesthetic perspective. The existing stair and elevator towers will be extended proportionally to accommodate the new elevations and precast and masonry cladding on these towers will match the existing. No additional occupied space will be constructed as part of this project. The intent is to create two additional levels of parking that are identical to the existing elevated parking decks.

PROJECT JUSTIFICATION:

As indicated above, the intent of the ramp project was to replace the off-street parking stalls that will be lost when two existing surface parking lots are taken offline to accommodate construction of two new campus buildings. However, due to increased enrollment, the university is now also planning to construct a new residence hall that will also be located on the site of an existing surface parking lot. It will also be constructing a satellite chiller plant in the 2013-2015 biennium which will also result in the loss of a portion of an existing surface parking. In addition, the

deteriorating infrastructure of the building that currently houses the gymnasiums used by the UW-La Crosse Women's Gymnastics team for all of their practice activities is causing the university to accelerate its plans to construct a new gymnastics practice facility on the north campus. That structure will be located on an existing parking lot as well, resulting in a loss of off street parking stalls again.

Because the UW-La Crosse campus is very geographically compact, the university must prioritize the highest and best use of the limited amount of land it has available. The only areas left on campus that are large enough to accommodate new buildings are the parcels of land that are currently occupied by parking lots. As a result, all of the new building projects that are slated to occur in the next few biennia will cause a reduction in the inventory of off-street parking stalls. At the same time, additional faculty and staff continue to be added through the Growth, Quality, and Access Initiative and enrollment is growing as well. Consequently, as demand for parking grows, the number of available parking stalls in surface parking lots is being reduced. As such, the university desires to construct the two additional elevated parking decks that the UW-La Crosse parking ramp was originally designed to accommodate.

PROPOSED SCHEDULE:

A/E Selection:	Mar 2014
Design Report:	Aug 2014
Bid Date:	Jan 2015
Start Construction:	Mar 2015
Substantial Completion:	Aug 2015
Final Completion:	Oct 2015

CAPITAL BUDGET REQUEST:

Construction:	$6,455,000
Design:	$436,000
DFD Fee:	$276,000
Contingency:	$452,000
TOTAL:	$7,619,000

OPERATING BUDGET IMPACT: The UWS projects an annual cost increase of $2,000 for Utilities.

ALTERNATE DELIVERY METHOD REQUESTED? No.

ALL AGENCY PROGRAM

Investing in the maintenance and repair of our existing infrastructure is a high priority for the State. The All Agency Program was established to provide funding for the maintenance, repair, and renovation of state facilities and related infrastructure. All Agency projects help extend the useful life of buildings, correct code deficiencies, improve safety and reliability, and can decrease operating costs. The funding authorizations for the specific categories of work serve as the enumerations for projects in these categories.

Category	Amount Requested	Fund Sources	**SBC Recommendation**
Facility Maintenance and Repair	$206,388,500	**TOTAL**	**$196,474,500**
	$129,978,300	GFSB	**$106,500,000**
	$14,371,200	UW-PRSB	**$14,371,200**
	$13,850,300	DOA-PRSB	**$13,850,300**
	$225,000	ECB-PR CASH	**$225,000**
	$10,857,500	DNR-STWD	**$17,857,500**
	$4,201,900	DNR-CON SEGB	**$4,201,900**
	$948,300	DNR-ENV SEGB	**$948,300**
	$983,000	GIFTS	**$983,000**
	$1,324,800	DVA-PRSB	**$3,712,900**
	$13,792,500	DNR-CASH	**$13,792,500**
	$5,517,600	DOT-SEGRB	**$9,693,800**
	$10,088,100	FED	**$10,088,100**
	$250,000	SFP-PRSB	**$250,000**
Utility Repair and Renovation	$106,771,000	**TOTAL**	**$67,608,300**
	$85,162,700	GFSB	**$46,000,000**
	$2,673,200	DOA-PRSB	**$2,673,200**
	$12,184,000	UW-PRSB	**$12,184,000**
	$1,258,400	DVA-PRSB	**$1,258,400**
	$5,492,700	FED	**$5,492,700**
Health, Safety, and Environmental Protection	$40,737,900	**TOTAL**	**$23,142,600**
	$35,595,300	GFSB	**$18,000,000**
	$1,329,000	UW-PRSB	**$1,329,000**
	$2,169,100	DOA-PRSB	**$2,169,100**
	$1,403,200	DVA-PRSB	**$1,403,200**
	$241,300	FED	**$241,300**
Preventive Maintenance	$2,000,000	**TOTAL**	**$2,000,000**
	$2,000,000	GFSB	**$2,000,000**

Programmatic Remodeling		$31,127,200	**TOTAL**	**$10,909,800**
and Renovation		$25,217,400	GFSB	**$5,000,000**
		$4,778,000	UW-PRSB	**$4,778,000**
		$1,131,800	DVA-PRSB	**$1,131,800**
Land and Property Acquisition		$5,000,000	**TOTAL**	**$4,000,000**
		$5,000,000	GFSB	**$4,000,000**
Capital Equipment Acquisition		$10,643,000	**TOTAL**	**$5,000,000**
		$10,643,000	GFSB	**$5,000,000**
Energy Conservation		$20,000,000	**TOTAL**	**$20,000,000**
		$20,000,000	BC-PRSB	**$20,000,000**
Total Amounts	**Requested:**	**$422,667,600**	**Recommended:**	**$329,135,200**

SUMMARY OF FUNDS

$293,596,700	GFSB	**$186,500,000**
$32,662,200	UW-PRSB	**$32,662,200**
$18,692,600	DOA-PRSB	**$18,692,600**
$225,000	ECB-PR CASH	**$225,000**
$20,000,000	BC-PRSB	**$20,000,000**
$10,857,500	DNR-STWD	**$17,857,500**
$4,201,900	DNR-CON SEGB	**$4,201,900**
$13,792,500	DNR-CASH	**$13,792,500**
$948,300	DNR-ENV SEGB	**$948,300**
$5,517,600	DOT-SEGRB	**$9,693,800**
$5,118,200	DVA-PRSB	**$7,506,300**
$250,000	SFP-PRSB	**$250,000**
$983,000	GIFTS	**$983,000**
$15,822,100	FED	**$15,822,100**
Total Funds	**Requested:**	**$422,667,600**	**Recommended:**	**$329,135,200**

FACILITY MAINTENANCE AND REPAIR

Request: $206,388,500 TOTAL
All Funds
2013-2015

Recommendation: $196,474,500 TOTAL
All Funds
2013-2015

SBC RECOMMENDATION:

Approve the enumeration of $196,474,500 All Funds for 2013-2015 All Agency Facility Maintenance and Repair projects.

PROGRAM DESCRIPTION:

These funds would be used for the ongoing Facility Maintenance and Repair (FM&R) program for state buildings and other support facilities. The types of projects in this category include maintenance and repair of: building envelopes (walls, roofs, windows, etc.); mechanical, electrical, and plumbing systems; and interior finishes. Other comprehensive projects in this category would address functional improvements, code compliance, removal of architectural barriers to the handicapped, and other known maintenance deficiencies. FM&R also includes projects that repair and replace building sub-systems and components, and those that address safety issues and other problems resulting from normal use and aging of state facilities. Small projects are a key element in the FM&R program and cover a wide variety of critical maintenance projects with a total cost of $185,000 or less per project. This recommended amount includes $35,000,000 for the Small Project Program.

The FM&R program includes these specific types of projects:

1. Building Systems Upgrades: A portion of the FM&R program would provide funding for several comprehensive building system repair and upgrades, code compliance, and functional improvement projects. Even when buildings are being maintained at an acceptable level and have been effectively serving their occupants and programs, they reach a point where systems become obsolete and comprehensive renovation is needed. Program requirements may have also changed over time and code compliance issues must be addressed.

2. Building System Maintenance and Repair: This is the largest part of the FM&R program and covers a wide variety of projects for maintaining and preserving building envelopes and structures, providing ADA compliance, and maintaining HVAC, plumbing, electrical, elevator systems, and building interiors to maximize their useful life. Specific types of maintenance and repair work include:

    - ADA Compliance – Projects address work needed to provide handicapped access to existing facilities under the requirements of the ADA.

    - Building Mechanical Systems Repair – Projects focus on repairs and replacement of worn out plumbing, heating and ventilating, and refrigeration equipment in order to maintain adequate performance. It provides code compliance, and opportunities to upgrade equipment, increase efficiency, and reduce operating costs.

- Fume Exhaust and Workplace Ventilation System Improvements – Projects include replacement or upgrade of building air supply and exhaust systems required to protect employees from chemical fumes, wood dust, and other environmental contaminants encountered in the workplace.

- Building Electrical Systems Repair – Projects include repairs and upgrades of primary and secondary electrical systems, including power and lighting and in-building telecommunications and data processing distribution systems to bring them into code compliance. Improvements are needed to protect both the safety of employees and the integrity of the systems.

- Elevator Repair and Renovation – Projects include the repair and upgrading of elevators and control systems. State facilities contain hundreds of elevators and a number of them are more than twenty years old. Projects to retrofit elevators to current standards and to repair major problems as they are identified are covered in this component.

- Support Facilities and Security – Projects include maintenance and repair of small storage structures, security fencing, communications towers, communications and video surveillance systems, and athletic field structures.

- Roofing Repairs and Replacements – Projects include repairs and replacements to roofs that have been inspected and identified for repairs or replacement.

- Building Exteriors – Projects include repairs and replacements to the exterior envelopes of state facilities including grouting and tuck pointing to extend the life of building walls and foundations, and to replace deteriorating and inefficient windows and doors necessary to maintain the integrity and efficiency of the structure.

PROGRAM JUSTIFICATION:

Investing in the maintenance and repair of our existing infrastructure is a high priority for the State. The State owns over 6,300 buildings and other facilities that contain over 84 million SF of space and have a replacement value in excess of $15.0 billion. Approximately 1,700 of these buildings were constructed between 1960 and 1975 and are at an age where the functional adequacy and operational efficiency of building systems is jeopardized if significant repair or renovations do not occur. While agency operating budgets do play a vital role in funding preventive maintenance functions, the preventive maintenance that is conducted does not preclude the need to replace aging infrastructure and systems.

For the last several biennia, a primary focus of the Capital Budget has been to maintain and reuse existing space where possible rather than provide new construction because the greater the number of buildings and square footage of building space, the greater the need for repair and replacement funds.

The following is a summary of funding provided for FM&R over the last three biennia:

	Total Amt. Authorized	Total GFSB Included
2007-2009	$109,179,900	$68,000,000
2009-2011	$145,651,600	$114,000,000
2011-2013	$164,108,600	$105,000,000

UTILITY REPAIR AND RENOVATION

Request: $106,771,000 TOTAL
All Funds
2013-2015

Recommendation: $67,608,300 TOTAL
All Funds
2013-2015

SBC RECOMMENDATION:

Approve the enumeration of $67,608,300 All Funds for 2013-2015 All Agency Utility Repair and Renovation projects.

PROGRAM DESCRIPTION:

These funds would be used for the ongoing Utility Repair and Renovation (UR&R) program for state-owned utility distribution systems, heating plants, roads, and other supporting infrastructure. This includes the maintenance and repair of heating and cooling plants, hundreds of miles of underground steam and chilled water lines, electrical distribution systems, water and sewer systems, and other site utilities. It also includes the resurfacing of roads and parking lots, and maintenance of site lighting, site drainage, and other site developments.

The UR&R program includes these specific types of projects:

- Steam/Chilled Water Distribution Systems: Projects include repair and replacement of steam distribution lines, condensate return lines, chilled water lines, compressed air lines, and repairs to utility tunnels and related work.
- Primary Electric Distribution Systems: Projects include repair and replacement of high-voltage electrical equipment and distribution systems. Also included are projects for replacing or upgrading emergency generators and power systems.
- Central Heating/Cooling Plants: Projects include the repair/replacement of boilers/chillers, control systems, pumps, turbines, compressors, and generators.
- Roads/Parking: The scope of this program includes roads, sidewalks, and parking facilities at various campuses, institutions, correctional facilities, and state office buildings. Projects include the maintenance and repair of these roads, parking stalls, sidewalks, and outdoor athletic surfaces.
- Telecommunications/Data Systems: Projects include replacement of on-site telephone switching equipment, installation of telephone and data distribution cabling systems, broadcast towers, digital radio systems for dependable communications in correctional institutions, central clock and signal systems, and other telecommunications repair and maintenance projects.
- Water Supply/Wastewater Treatment: Projects include maintenance and repair of water wells, domestic water lines, sewer lines, wastewater treatment systems and equipment, and gas and other site utilities.

- Site Maintenance/Development: Projects include the repair and renovation of site infrastructure and improvements such as pedestrian plazas, irrigation systems, landscaping, signage for institution grounds, plus a wide variety of other utility-related maintenance projects.

PROGRAM JUSTIFICATION:

The state owns and operates large heating and cooling plants, steam and chilled water distribution systems, water supplies and wastewater treatment systems, roads, and other utility support services at its institutions and campuses. Protecting and maintaining this investment to ensure continued service of these complex systems is a high priority. Central heating and chilled water systems must remain in operation 24/7 and the distribution lines must not fail. This is also true of the primary electrical, sewer, and water lines.

To qualify for funding, UR&R project requests must meet one or more of the following criteria:

1. Repair is needed to assure the safety of the public and employees and to protect buildings.
2. Repair is necessary to restore utility services or to avoid a catastrophic failure of a utility system or item of equipment.
3. Renovation of a system is needed to extend its useful life and to make it operate more efficiently.
4. Limited system improvements are needed to accommodate program changes.

The following is a summary of funding provided for UR&R over the last three biennia:

	Total Amt. Authorized	Total GFSB Included
2007-2009	$49,052,000	$34,000,000
2009-2011	$68,987,400	$52,000,000
2011-2013	$64,521,700	$46,000,000

HEALTH, SAFETY, AND ENVIRONMENTAL PROTECTION

Request: $40,737,900 TOTAL
All Funds
2013-2015

Recommendation: $23,142,600 TOTAL
All Funds
2013-2015

SBC RECOMMENDATION:

Approve the enumeration of $23,142,600 All Funds for 2013-2015 All Agency Health, Safety, and Environmental Protection projects.

PROGRAM DESCRIPTION:

These funds would be used to bring state facilities into compliance with current federal and state health, safety, and environmental protection standards. The types of projects in this category include: asbestos and lead abatement; underground petroleum storage tank compliance and spill cleanups; hazardous substance management; storm water management; fire, smoke alarms, and building fire safety upgrades; and correcting other health and safety deficiencies.

The HS&E program includes these specific types of projects:

- Asbestos/Lead Abatement: Asbestos-containing materials and lead-based paints were commonly used for building materials up until the early seventies. Many state buildings were constructed prior to this time, and care must be taken to protect building occupants and maintenance workers.
- Fire Alarm Systems/Fire Safety Improvements: Projects include replacement or upgrading of fire alarm and smoke detection systems and providing code-required sprinkler systems and other fire safety improvements. State code requires that building fire alarm systems be maintained in fully operational condition. Many existing systems are outdated and replacement components can be difficult to obtain.
- Hazardous Substance Management: Disposal of PCB contaminated materials and phase-out of CFCs and associated refrigerants are ongoing, and occasionally there is need to dispose of mercury, lead, and other toxic substances encountered in the course of building renovation or demolition projects.
- Storm Water Management: Funding is requested for compliance with storm water runoff rules. EPA non-point source pollution abatement regulations require that storm water run-off from industrial sites, including state-owned heating plants, vehicle maintenance and parking facilities, and construction sites be properly handled and treated to prevent pollution of surface water resources.

PROGRAM JUSTIFICATION:

Projects in the HS&E category are necessary to protect human health and safety and/or the environment. To qualify for funding, HS&E project requests must meet one or more of the following criteria:

1. Work is needed to comply with a standard or regulation such as Wisconsin Administrative Code, National Fire Protection Association Life Safety Codes, U.S. Environmental Protection Agency rules, or OSHA regulations.

2. There is an effective date required for compliance with applicable standards and regulations that mandates immediate action.

3. Existing conditions pose an unusual risk to people or the environment and require an immediate response, such as exposure to toxic substances or contamination of soil and/or groundwater.

The following is a summary of funding provided for HS&E over the last three biennia:

	Total Amount Authorized	Total GFSB Included
2007-2009	$11,697,400	$9,000,000
2009-2011	$20,314,600	$20,000,000
2011-2013	$18,770,300	$18,000,000

PREVENTIVE MAINTENANCE

Request: $2,000,000 TOTAL
GFSB
2013-2015

Recommendation: $2,000,000 TOTAL
GFSB
2013-2015

SBC RECOMMENDATION:

Approve the enumeration of $2,000,000 GFSB for 2013-2015 All Agency Preventive Maintenance projects.

PROGRAM DESCRIPTION:

These funds would be used for statewide preventive maintenance activities and initiatives that focus on primary building systems and components, steam and chilled water generation and distribution lines, and primary electric equipment for state-owned buildings. In addition, preventive maintenance would be conducted on road surfaces and parking lots at campuses and institutions statewide.

Preventive maintenance includes these specific types of projects:

- Lubricating and exercising primary and secondary electrical voltage switches, reviewing the lines for potential short circuits and proper grounding, and assessing the quality of the power being delivered
- Eddy current testing of boiler and chiller tubes
- Cleaning and calibrating fire alarms and smoke detectors
- Roof inspection and maintenance
- Inspection and maintenance of exterior masonry
- Eliminating groundwater seepage in elevator pits, tunnels, and equipment rooms using electro-pulse technology

PROGRAM JUSTIFICATION:

Preventive maintenance extends the life of equipment and buildings by reducing the number of emergency breakdowns, costly repairs, and the time equipment is out of service. Preventive maintenance is crucial to extending the useful life of building systems and components, while also improving safety for patients, staff, and other users of these facilities, and making them more reliable and functional for the programs housed there.

The following is a summary of funding provided for Preventive Maintenance over the last three biennia:

	Total Amt. Authorized	Total GFSB Included
2007-2009	$3,000,000	$2,000,000
2009-2011	$3,000,000	$3,000,000
2011-2013	$2,000,000	$2,000,000

PROGRAMMATIC REMODELING AND RENOVATION

Request: $31,127,200 TOTAL
All Funds
2013-2015

Recommendation: $10,909,800 TOTAL
All Funds
2013-2015

SBC RECOMMENDATION:

Approve the enumeration of $10,909,800 All Funds for 2013-2015 All Agency Programmatic Remodeling and Renovation projects.

PROGRAM DESCRIPTION:

These funds would be used for projects that address programmatic remodeling needs and provide new space under the $760,000 threshold of enumeration.

Programmatic Remodeling and Renovation includes these specific types of projects:

- Interior Refurbishing/Minor Remodeling - This includes projects for maintenance and repair of buildings in response to programmatic expansion or change, or repair or replacement of building interior components resulting from normal wear and tear. It also includes improvements and modifications that are necessary to provide a safe and secure environment to building users, maintain the functional adequacy of the facility, and provide minor interior improvements.
- New Facility Construction < $760,000 - This includes providing small building additions or new program space. This typically covers small storage or ancillary spaces not requiring enumeration.

PROGRAM JUSTIFICATION:

Due to the structural integrity of many of the state's older buildings and the changing needs /dynamics of the workforce, it is often more efficient to remodel/renovate existing space to meet these needs rather than undertake new construction.

The following is a summary of funding provided for Programmatic Remodeling and Renovation over the last three biennia:

	Total Amt. Authorized	Total GFSB Included
2007-2009	$12,980,500	$3,500,000
2009-2011	$15,894,500	$7,000,000
2011-2013	$7,334,100	$5,000,000

LAND AND PROPERTY ACQUISITION

Request: $5,000,000 TOTAL
GFSB
2013-2015

Recommendation: $4,000,000 TOTAL
GFSB
2013-2015

SBC RECOMMENDATION:

Approve the enumeration of $4,000,000 GFSB for 2013-2015 All Agency Land and Property Acquisition projects.

PROGRAM DESCRIPTION:

These funds would be used for land and property acquisition related to capital projects. Acquisition costs would be based upon appraisals obtained at the time parcels become available. The funding also includes legal and closing costs but not relocation costs.

PROGRAM JUSTIFICATION:

Occasionally, funding is requested for high priority land and/or property purchases where delay could result in the loss of an opportunity to acquire a critical parcel or where failure to purchase could involve exposing institution staff or users to health and safety risks.

The following is a summary of funding provided for Land and Property Acquisition over the last three biennia:

	Total Amt. Authorized	Total GFSB Included
2007-2009	$8,500,000	$3,500,000
2009-2011	$2,159,000	$2,000,000
2011-2013	$4,000,000	$4,000,000

CAPITAL EQUIPMENT ACQUISITION

Request: $10,643,000 TOTAL
GFSB
2013-2015

Recommendation: $5,000,000 TOTAL
GFSB
2013-2015

SBC RECOMMENDATION:

Approve the enumeration of $5,000,000 GFSB for 2013-2015 All Agency Capital Equipment Acquisition projects.

PROGRAM DESCRIPTION:

These funds would be used for the Capital Equipment Acquisition program. This program includes the purchase of individual moveable and special equipment not specifically included in an enumerated project. Past purchased equipment includes lab equipment, computers, finishes, and digital radio equipment.

PROGRAM JUSTIFICATION:

This program is necessary to provide capitalized moveable and special equipment where no capital project exists. Agencies such as UWS (UW-Colleges) and ECB rely on this program to acquire equipment integral to their operations.

The following is a summary of funding provided for Capital Equipment Acquisition over the last three biennia:

	Total Amt. Authorized	Total GFSB Included
2007-2009	$5,965,000	$5,000,000
2009-2011	$2,000,000	$2,000,000
2011-2013	$5,000,000	$5,000,000

ENERGY CONSERVATION

Request: $20,000,000 TOTAL
BC-PRSB
2013-2015

Recommendation: $20,000,000 TOTAL
BC-PRSB
2013-2015

SBC RECOMMENDATION:

Approve the enumeration of $20,000,000 BC-PRSB for 2013-2015 Energy Conservation projects.

PROGRAM DESCRIPTION:

These funds would be used for energy conservation projects to help state agencies and UWS meet their energy reduction goals and reduce utility costs. The achieved savings from the reduction in utility costs is used to pay the debt service payments on the bonds.

PROGRAM JUSTIFICATION:

The recommended enumeration for this biennium would allow state agencies such as DHS and DOC to undertake a number of new energy conservation projects at various institutions with high energy usage.

The following is a summary of funding provided for Energy Conservation over the last three biennia:*

	Total Amt. Authorized	Total GFSB Included
2007-2009	$30,000,000	$0
2009-2011	$50,000,000	$0
2011-2013	$100,000,000	$0

*Of the previously enumerated $180,000,000 PRSB, approximately $50,000,000 has been identified for potential projects that are still in the very early planning stages and therefore, not under contract. The 2013-2015 recommended enumeration should not be expended until the remaining balance is under contract.