



State of Wisconsin Building Commission

TONY EVERS
Governor

NAOMI DE MERS
Secretary
P.O. Box 7866
Madison, WI 53707-7866
Voice (608) 261-0602
Fax (608) 267-2710
e-mail: Naomi.DeMers@wisconsin.gov

The ADMINISTRATIVE AFFAIRS SUBCOMMITTEE will meet to review and make recommendations on requests submitted by the state agencies.

Wednesday, May 3, 2023

10:00 AM

Room 300SE, State Capitol

(Please note room change)

The HIGHER EDUCATION SUBCOMMITTEE will meet to review and make recommendations on requests submitted by the state agencies.

Wednesday, May 3, 2023

11:00 AM

Room 300SE, State Capitol

(Please note room change)

The STATE BUILDING COMMISSION will meet to review and act upon agency requests and other business and any matters referred by either subcommittee.

Wednesday, May 3, 2023

3:00 PM

Governor's Conference Room

115 East, State Capitol

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee

Full Commission

The Secretary requests approval of the minutes of February 3, 2023 and March 23, 2023.

No action required.

DEBT MANAGEMENT

1. Environmental Improvement Fund Revenue Bond Authorizing Resolution – 2023 State of Wisconsin Building Commission Resolution 2 authorizes the sale and issuance of Environmental Improvement Fund Revenue Bonds in an amount not to exceed \$150,000,000 for providing State match on federal capitalization grants and funding or refinancing loans under the clean water fund and safe drinking water loan programs.

2. General Obligation Refunding Authorizing Resolution – 2023 State of Wisconsin Building Commission Resolution 3 authorizes the sale and issuance of General Obligations in an amount not to exceed \$500,000,000, in fixed or variable rate form, to refund outstanding general obligation bonds previously issued for construction or improvement of facilities, grants, and acquisition of land for state-wide purposes.

3. Transportation Revenue Refunding Authorizing Resolution – 2023 State of Wisconsin Building Commission Resolution 4 authorizes the sale and issuance of Transportation Revenue Refunding Obligations in an amount not to exceed \$300,000,000 to refund outstanding transportation revenue bonds.

No action required.

No action required.

No action required.

May 3, 2023

Subcommittee

Full Commission

Department of Administration

4. Department of Administration Space Rental Rates – Request approval to maintain the existing FY23 uniform space rental rates for all state-owned facilities whose operation and maintenance costs are financed by the 20.505(5) (ka) appropriation (DOA Space Rental Program). The current rates are in effect until June 30, 2023. The requested implementation date is July 1, 2023 and covers one year ending on June 30, 2024 (FY24).

In May 2022, the SBC approved to adjust/decrease the existing FY22 uniform space rental rates for all state-owned facilities by 5% until June 30, 2023.

In May 2021, the SBC approved maintaining the existing FY21 uniform space rental rates for all state-owned facilities until June 30, 2022.

In October 2016, September 2013 and April 2010, the SBC approved revised space rental rates for DOA managed state facilities for all space classifications.

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #4**

AGENCY: Department of Administration

DOA CONTACT: Marcel Maul, (608) 261-7072, marcel.maul@wisconsin.gov

DFD CONTACT: RJ Binau, (608) 277-6927, RJ.Binau@wisconsin.gov

LOCATION: Statewide

PROJECT REQUEST: Request approval to maintain the existing FY23 uniform space rental rates for all state-owned facilities whose operation and maintenance costs are financed by the 20.505(5) (ka) appropriation (DOA Space Rental Program).

The current rates are in effect until June 30, 2023. The requested implementation date is July 1, 2023 and covers one year ending on June 30, 2024 (FY24). The below table shows the existing and proposed space rental rates for FY24:

Space Classification	FY23 Rates	FY24 Rates
Class A - Office	\$26.24	\$26.24
Class B - Office	\$18.09	\$18.09
Class C - Storage	\$7.52	\$7.52
Class D - Rec Ctr Storage	\$8.61	\$8.61
LAB	\$34.57	\$34.57
Data Center	\$56.75	\$56.75

PROJECT DESCRIPTION:

In accordance with s. 16.84(12), the Division of Facilities & Transportation Services (DFTS) has determined that no action is needed at this time to make space rate adjustments. The Department would like to keep the proposed space rate structure in place for one year, until June 30, 2024. DOA's space rental rates apply to state agencies occupying space in DOA owned and operated facilities in Madison and six other cities. Current projections show that DFTS will collect approximately \$73,336,977 in rent for FY23, and that amount should be similar in FY24 barring any unforeseen tenant vacancies.

DOA recently received the results of a state-wide study for the revitalization and consolidation of state office space and is in the process of planning for the implementation of recommendations to optimize the State's building portfolio. DFTS will examine and determine rent collections and expenditure projections as a result of those consolidations and will evaluate what space rate adjustments may be needed for the following fiscal year beginning July 1, 2024 (FY25).

PROJECT JUSTIFICATION:

The current space rental rates are in effect until June 30, 2023. SBC approval is needed to ensure that the 20.505(5) (ka) appropriation (DOA Space Rental Program) has funding to properly maintain and operate state owned facilities for the upcoming fiscal year. The space rental program supports all facility related costs including debt service.

Capital Finance's January 30, 2023 estimates show relatively stable debt service costs from FY23 through FY25 for the DOA Space Rental Account. The space consolidation impact is not anticipated until FY25. Current space rental rates and revenue collections should be able to fund 20.505 (5)(ka) expenditures with a moderate cash balance in FY23 and in FY24.

Over the last two years, operational costs have increased substantially due to inflation, supply chain issues and increased costs for wages, building supplies, materials, and utilities. Additionally, 2021 Wisconsin Act 58 discontinued the State Capitol and Executive Residence annual supplement to the DOA Space Rental Program. As a result of the above, in FY24, DOA anticipates making a s.16.515 request to use a portion of the appropriation's accumulating cash balance to fund increased operational costs.

BUDGET/SCHEDULE: N/A

PREVIOUS ACTION: In May 2022, the SBC approved to adjust/decrease the existing FY22 uniform space rental rates for all state-owned facilities by 5% until June 30, 2023.

In May 2021, the SBC approved maintaining the existing FY21 uniform space rental rates for all state-owned facilities until June 30, 2022.

In October 2016, September 2013 and April 2010, the SBC approved revised space rental rates for DOA managed state facilities for all space classifications.

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee	Full Commission
--------------	-----------------

5. Milwaukee WisCraft Building Sale – Request the following:

- a) Authority to sell 53,319 SF (1.18 acres) and improvements at 5316 West State Street, Milwaukee to Tadisch Properties III, LLC for \$1,250,000; and
- b) Authority to sell 16,533 SF (0.38 acres) at 5504 West State Street Milwaukee to LUNA LLC for \$265,000.

In May 2020, the SBC approved two lease agreements with Wiscraft at 5316 and 5504 West State Street in Milwaukee for a combined total of 42,562 GSF at \$0.11/GSF for total annual revenue of \$4,613.96 that covered building operational expenses.

In June 2008, the SBC approved the transfer of 5316 and 5504 West State Street, Milwaukee from the Department of Health Services to the Department of Administration and allowed DOA to enter into a lease amendment with Wiscraft for the lease of the property and buildings.

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #5**

AGENCY: Department of Administration

DOA CONTACT: Marcel Maul, (608) 261-7072, marcel.maul@wisconsin.gov

DFD CONTACT: RJ Binau, (608) 277-6927, RJ.Binau@wisconsin.gov

LOCATION: WisCraft, Milwaukee County

PROJECT REQUEST: Request the following:

- a) Authority to sell 53,319 SF (1.18 acres) and improvements at 5316 West State Street, Milwaukee to Tadisch Properties III, LLC for \$1,250,000; and
- b) Authority to sell 16,533 SF (0.38 acres) at 5504 West State Street Milwaukee to LUNA LLC for \$265,000.

PROJECT DESCRIPTION:

The 5316 State Street site contains approximately 1.18 acres (53,319 SF). Existing improvements include a two-story masonry sided, single tenant light industrial and office facility with 39,129 SF with approximately 34,027 SF on the first floor and 5,102 SF on the second floor (all finished office space). The parcel also has an asphalt paved driveway and parking lot with 13 stalls, a loading dock area and an 8' chain linked fence at the entrance to the parking area.

The 5504 State Street site contains approximately 16,533 SF or 0.38 acres. Improvements include a one-story masonry building containing 6,020 SF on the ground floor and 522 SF of unfinished basement space. This space contains 3,157 office space and the remainder is unfinished warehouse space. This building has an asphalt paved driveway and parking lot space for seven vehicles and concrete service walks/aprons. This location is zoned IL.2 (Industrial – Light District).

Both facilities were constructed in 1935 and will be sold in “as is” condition. All on-site furniture and equipment are included in the purchase price. Transfer of title to the successful buyer will be done via a Warranty Deed. This will be executed by the Department of Administration on behalf of the State. The buyers are liable for all real estate taxes levied against the property after the title is transferred. The properties are currently tax exempt. Also, the buyers will assume the payment of any unpaid deferred charges or special assessments for public improvements levied against the property at the time of sale.

Appraisals were conducted on both properties and the fair market values were determined to be \$1,055,000 for the 5316 West State Street location and \$295,000 for the 5504 West State Street property. To ensure a competitive and transparent sale of the property, DOA issued a Public

Notice of Sale of Surplus Property from January 11, 2023 thru February 15, 2023, as well as posting for sale signs on the property.

PROJECT JUSTIFICATION:

In accordance with 2013 Wisconsin Act 20 (Wis. Stat. 16.848), DOA is proposing the sale of the acres and improvements at the WisCraft Manufacturing and Administration Buildings. It has been determined that this sale is in the best interests of the State. A total of four offers were received with Tadisch Properties III, LLC submitting the successful bid of \$1,250,000 for the 5316 West State Street property and LUNA LLC submitting the successful bid of \$265,000 for 5504 West State Street property.

Currently, the light industrial facilities at 5316 and 5504 State Street are leased to Wiscraft, which operates a sheltered workshop for the visually impaired. The buildings are used to house the offices, equipment, and manufacturing space (machine shop, assembly and packaging, and communication center business units). This organization provides work/services for the federal government and other local industries. On December 31, 2022, Wiscraft relocated their operations and no longer requires either building at the West State Street locations.

The two West State Street properties were purchased by action of the State Building Commission in 1964 for use by the Department of Public Welfare (now the Department of Health Services (DHS)) to accommodate the Workshop for the Blind Program or Wiscraft. In 1985, Wiscraft was converted to a 501 (c)(3) non-profit corporation. At that time, DHS entered into a 25-year lease agreement with Wiscraft, beginning July 1, 1985 and ending June 30, 2010 for the two locations. In June 2008, the SBC approved the transfer of the properties to the Department of Administration (DOA) and in January 2010, DOA entered into a 10-year lease amendment with Wiscraft to enable their continued use of the two properties to June 30, 2020. On May 20, 2020, the SBC approved two lease agreements with Wiscraft for the 5316 and 5504 West State Street properties, beginning July 1, 2020 and ending June 30, 2030.

DOA Legal has reviewed the transactional documents associated with this property sale and found no issues. Proceeds from the sale of approximately \$125,900 will be used to retire outstanding debt on the property. This transaction will require review and approval by the Joint Committee on Finance.

BUDGET/SCHEDULE:

SBC Approval: May 2023

Closing: Within 30 days of SBC and JCF approval

PREVIOUS ACTION: In May 2020, the SBC approved two lease agreements with Wiscraft at 5316 and 5504 West State Street in Milwaukee for a combined total of 42,562 GSF at \$0.11/GSF for total annual amount of \$4,613.96 that covered building operational expenses.

In June 2008, the SBC approved the transfer of 5316 and 5504 West State Street, Milwaukee from the Department of Health Services to the Department of Administration and allowed DOA to enter into a lease amendment with Wiscraft for the lease of the property and buildings.

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee	Full Commission
--------------	-----------------

6. Various All Agency Projects – Request the following:
- a) Authority to construct the All Agency maintenance and repair request(s) listed below; and
 - b) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair		\$4,816,500
ECSOB	AHU & Distribution System Upgrades (\$2,330,600 PRSB)	\$2,330,600
GBSOB	AHU & Distribution System Upgrades (\$2,485,900 PRSB)	\$2,485,900

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #6**

AGENCY: Department of Administration

DOA CONTACT: Sanjay Olson, (608) 516-1235, Sanjay.olson1@wisconsin.gov

DFD CONTACT: RJ Binau, (608) 277-6927, RJ.Binau@wisconsin.gov

LOCATION: Statewide

PROJECT REQUEST: Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below; and
- b) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair			
LOCATION	PROJ. NO.	PROJECT TITLE	PRSB
Eau Claire State Office Building (Eau Claire Co.)	22D3C	Air Handling Unit & Distribution System Upgrades	\$2,330,600
Green Bay State Office Building (Brown Co.)	22D2S	Air Handling Unit & Distribution System Upgrades	\$2,485,900
Facility Maintenance and Repair Total			\$4,816,500

Eau Claire State Office Building – Air Handling Unit & Distribution System Upgrades (22D3C):

Project Description and Justification:

This project will replace two multi-zone air handlers, four relief air fans and two exhaust fans. In the mechanical room, all ductwork will be replaced and dampers will be replaced or added. The fresh air ductwork in the mechanical room and in the chase up to the first floor and wall louvers will be replaced as well, with new units including filters to meet current filtration standards, and a UVC lighting system for air sterilization purposes. Supporting electrical work includes the replacement of the existing 3-phase service. The new main and distribution panel will be adjacent to the existing one to maintain building operations. A new opening in the foundation wall will be created to remove demolished equipment/materials and to deliver the new units. The project also includes excavation, soil shoring, concrete wall cutting/removal, restoration of the concrete wall, subgrade, finish grade and landscaping. Building tenants will remain in place during the project, temporary HVAC will be provided for cooling during summer construction, and existing perimeter heating will be utilized if required.

The two existing air handling units are original to the building (61 years old), in poor condition, and require replacement to current technology. A failure of the fan motor and bearings would leave the building without ventilation. Condensate pans have deteriorated and no longer drain or

function properly. The mechanical room ductwork insulation liners are deteriorated, detached, and are impacting air flow and quality. The outside and mixed air damper assemblies are worn, inefficient and need replacement. Replacement of the existing, original electrical service is needed due to parts obsolescence and lack of availability.

Budget/Schedule:

Construction	\$1,783,900
Design	\$137,000
DFD Mgt	\$82,100
Contingency	\$267,600
Equipment	\$60,000
TOTAL	\$2,330,600

SBC Approval	May 2023
A/E Selection	May 2022
Bid Opening	Sep 2023
Start Construction	Nov 2023
Substantial Completion	Dec 2024
Final Completion	Feb 2025

Previous Action: None.

Green Bay State Office Building – Air Handling Unit & Distribution System Upgrades (22D2S):

Project Description and Justification

This project will replace the existing two air handling units (AHUs) with one appropriately sized air handler. The proposed system includes high efficiency filters and Ultraviolet (UV) purifiers to treat return and make-up air. The project includes new ductwork, variable frequency drives (VFDs), chilled water buffer tank, chilled water pumps, air separator and expansion tanks, and chilled and hot water piping. Control work includes devices, wiring and DDC. There also will be pipe relocations and sprinkler rework, to support the AHU and distribution upgrades. Interior construction will be required to navigate equipment from the exterior wall to the inboard mechanical room, impacting two metal framed stud walls, a conference room and corridor. Temporary air handling equipment will be installed in the critical public areas on the 1st floor to ensure proper ventilation during the project.

The two existing air handlers are 40 years old, in poor condition and require replacement, and can be replaced with one AHU that has multiple fans, motors and other parts so it can stay in operation during select equipment or component replacements. The installation of one appropriately sized single AHU with multiple fans, filters and UV purifiers is more suitable to treat return and make-up air. The proposed system provides greater efficiency and air filtration with UV purifiers, making tenant occupied spaces more comfortable with proper air flow. It is anticipated that installation of a new AHU will lower operating costs associated with energy use and maintenance. In addition, insulation in each unit is deteriorating and falling off into the duct work, and condensate pans are rusting through air handler floor pans.

Budget/Schedule:

Construction	\$1,910,000
Design	\$201,000
DFD Mgt	\$87,900
Contingency	\$287,000
TOTAL	\$2,485,900

SBC Approval	May 2023
A/E Selection	May 2022
Bid Opening	Sep 2023
Start Construction	Nov 2023
Substantial Completion	Dec 2024
Final Completion	Feb 2025

Previous Action: None.

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee

Full Commission

Department of Corrections

7. Various All Agency Projects – Request the following:
- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
 - b) Transfer all approved GFSB to the agency’s Infrastructure Maintenance Account; and
 - c) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair		\$1,401,800
RYOCF	Lobby Hardening (\$598,100 GFSB)	\$598,100
TCC	Roof Replacement (\$803,700 GFSB)	\$803,700
Utility Repair and Renovation		\$3,219,400
SCI	Boiler Replacement (\$3,219,400 GFSB)	\$3,219,400
TOTAL		\$4,621,200

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #7**

AGENCY: Department of Corrections

DOC CONTACT: Dave Sumwalt, (608) 225-9652, Davida.Sumwalt@wisconsin.gov

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: Statewide

PROJECT REQUEST: Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
- b) Transfer all approved GFSB to the agency's Infrastructure Maintenance Account; and
- c) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair			
LOCATION	PROJ. NO.	PROJECT TITLE	GFSB
Racine Youth Offender Correctional Facility (Racine Co.)	22C2B	Lobby Hardening	\$598,100
Thompson Correctional Center (Dane Co.)	22G1B	Roof Replacement	\$803,700
Facility Maintenance and Repair Total			\$1,401,800

Utility Repair and Renovation			
LOCATION	PROJ. NO.	PROJECT TITLE	GFSB
Stanley Correctional Institution (Chippewa Co.)	22A2M	Boiler Replacement	\$3,219,400
Utility Repair and Renovation Total			\$3,219,400

TOTAL **\$4,621,200**

Racine Youth Offender Correctional Facility – Lobby Hardening (22C2B):

Project Description and Justification:

This project will make security improvements to the front lobby of the institution, including hardening and installing a ballistic glass separation at the officer's station, fortification of the administration door in the front lobby, replacing the entrance doors with locked doors controlled from the officer's station, and creating a sally-port entry. The project also includes upgrading the lobby and entrance to meet ADA accessibility requirements, and the new door controls will be integrated into the existing security system.

The existing facility and front lobby were constructed in 1988, prior to the current need for heightened security measures and accessibility standards. Heightened security is required to ensure the safety of institution staff, visitors, and persons in our care.

Budget/Schedule:

Construction	\$435,300
Design	\$45,900
DFD Fee	\$20,100
Contingency	\$65,300
Equipment	\$30,000
Other Fees	\$1,500
TOTAL	\$598,100

SBC Approval	May 2023
A/E Selection	May 2022
Bid Opening	Jul 2023
Start Construction	Sep 2023
Substantial Completion	Mar 2024
Final Completion	Apr 2024

Previous Action: None.

Thompson Correctional Center – Roof Replacement (22G1B):

Project Description and Justification:

This project will remove the existing asphalt shingle roof and underlayment down to the existing plywood deck and replace all damaged plywood decking. A high-temperature, self-adhering underlayment will be installed, followed by a standing seam metal roof to match the facility across the street. Existing gutters, downspouts, flashing boots, existing ridge/static vents, sidewall and headwall flashings will be removed and replaced. Other metal roof penetration (pipes, vents, etc.) will be assessed and replaced as needed to ensure the components do not have a galvanic reaction with the steel roof. Incompatible metals will cause accelerated degradation and corrosion of the steel roof.

Between the old and the new buildings, the existing roofs at the Thompson Correctional Center have had upwards of a dozen repairs and patches. The roof deck is compromised in several places to the degree that it is unlikely any additional repairs will be successful.

Budget/Schedule:

Construction	\$646,000
Design	\$31,100
DFD Fee	\$29,800
Contingency	\$96,800
TOTAL	\$803,700

SBC Approval	May 2023
A/E Selection	Aug 2022
Bid Opening	Aug 2023
Start Construction	Oct 2023
Substantial Completion	Dec 2023
Final Completion	Apr 2024

Previous Action: None.

Stanley Correctional Institution – Boiler Replacement (22A2M):

Project Description and Justification:

This project will replace the four hot water boilers with new energy efficient hot water boilers and programmable based controls. The work will also include replacement of boiler support systems and a new distribution header to the underground distribution supply and return piping.

These boilers have been experiencing tube leaks causing boiler failures, which cause loss of heat in the housing units. The leaks in the distribution piping underground lines have resulted in water makeup from untreated sources, which adversely affects the boiler tubes. There have also been refractory issues, with at least one of the units causing the boiler skin to deform.

Budget/Schedule:

Construction	\$2,522,000
Design	\$203,400
DFD Fee	\$116,000
Contingency	\$378,000
TOTAL	\$3,219,400

SBC Approval	May 2023
A/E Selection	Feb 2022
Bid Opening	Sep 2023
Start Construction	Jan 2024
Substantial Completion	Dec 2024
Final Completion	May 2025

Previous Action: None.

May 3, 2023

Subcommittee

Full Commission

Department of Military Affairs

8. Milwaukee Readiness Center – Readiness Center Remodel, Phase III – Request the following:
- a) Approve the Design Report; and
 - b) Authority to construct the Readiness Center Remodel, Phase III project for an estimated total cost of \$6,494,000 (\$3,247,000 GFSB and \$3,247,000 FED).

In October 2021, the SBC released \$172,900 Building Trust Funds (BTF)-Planning to prepare preliminary plans and a Design Report for the Milwaukee Readiness Center Remodel, Phase III project.

This project was enumerated in 2019 Wisconsin Act 9 for \$6,494,000 (\$3,247,000 GFSB and \$3,247,000 FED).

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #8**

AGENCY: Department of Military Affairs

DMA CONTACT: LTC G. David Brown, Jr., (608) 242-3365,
george.d.brown26.mil@army.mil

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: Milwaukee Readiness Center, Milwaukee County

PROJECT REQUEST: Request the following:

- a) Approve the Design Report; and
- b) Authority to construct the Readiness Center Remodel, Phase III project for an estimated total cost of \$6,494,000 (\$3,247,000 GFSB and \$3,247,000 FED).

PROJECT NUMBER: 20D1J

PROJECT DESCRIPTION:

This project will reconfigure the first and second floors to accommodate offices and classrooms. The second floor Drill Hall Wing will be reconfigured to create a new Tactical Operations Center, equipment storage, COMSEC office and SIPR Hub room. The existing walls in this area will need to extend to the roof deck or a ceiling and a high STC rating will need to be created above the corridor extending over to the existing masonry wall. The entrance door to the Tactical Operations Center will have a tumbler lock. New toilet rooms on the first and second floor will be added to provide accessible toilet rooms. All new finishes will be provided. Personnel entering and exiting the Tactical Operations Center will be monitored.

The north side of the Drill Hall will be reconfigured to create staff work areas, a simulator room, a physical training room, mechanical room, and storage areas. The existing wood mezzanines in this area will be demolished to allow for higher ceilings and natural daylighting into these new spaces. New fire protection, plumbing, HVAC, electrical, lighting, power and communications systems that were provided during Phase I and Phase II will be reconfigured or added onto for the new layout as needed.

PROJECT JUSTIFICATION:

This phase of the project is to provide a modern, efficient, and safe facility to better meet the continued training and readiness needs of the units housed at Milwaukee. This project will provide adequate size and facilities to meet the needs of the assigned units at the Milwaukee Readiness Center and will continue efforts to comply with the standards of the Americans with Disabilities Act (ADA) and current Antiterrorism Force Protection (AT/FP) standards. This phase shall also provide functionality and human comfort while incorporating energy considerations into the design and construction of these renovations. A fourth phase of

renovations is planned for future years upon completion of this phase and was enumerated in 2021 Wisconsin Act 58.

BUDGET/SCHEDULE:

Construction	\$5,160,000
Design	\$317,000
DFD Mgt	\$237,400
Contingency	\$774,100
Other Fees	\$5,500
TOTAL	\$6,494,000

SBC Approval	May 2023
A/E Selection	Jan 2021
Design Report	May 2023
Bid Opening	Nov 2023
Start Construction	Feb 2024
Substantial Completion	Oct 2024
Final Completion	Dec 2024

PREVIOUS ACTION: In October 2021, the SBC released \$172,900 Building Trust Funds (BTF)-Planning to prepare preliminary plans and a Design Report for the Milwaukee Readiness Center Remodel, Phase III project.

This project was enumerated in 2019 Wisconsin Act 9 for \$6,494,000 (\$3,247,000 GFSB and \$3,247,000 FED).

DESIGN REPORT

DIVISION OF FACILITIES DEVELOPMENT
101 East Wilson Street, 7th Floor
Post Office Box 7866
Madison, WI 53707

May 3, 2023

Remodel Readiness Center Phase III
Milwaukee Readiness Center
Milwaukee, WI

Project Number: 20D1J

For the: Department of Military Affairs

Project Manager: Jen Becker

Architect/Engineer: Boer Architects, Inc.
Milwaukee, WI

1. Project Description:

In general, the first and second floors will be reconfigured to accommodate offices and classrooms. The second floor Drill Hall Wing will be reconfigured to create a new Tactical Operations Center, equipment storage COMSEC office and SIPR Hub room. These spaces are "Classified" and will need high STC rated walls. Existing walls in this area will need to extend to the roof deck or a ceiling with a high STC rating will need to be created above the corridor extending over to the existing masonry wall. Personnel entering and exiting the Tactical Operations Center will be monitored. The entrance door to the Tactical Operations Center will have a tumbler lock. New toilet rooms at the first and second floor will be added to provide accessible toilet rooms. All new finishes will be provided.

The north side of the Drill Hall will be reconfigured to create staff work areas, Simulator Room, Physical Training Room, Mechanical Room and storage areas. The existing wood mezzanines in this area will be demolished to allow for higher ceilings and natural daylighting into these new spaces. New fire protection, plumbing, HVAC, electrical, lighting, power and communications systems that were provided during Phase I and Phase II will be reconfigured or added to for the new layout as needed.

2. Authorized Budget and Funding Source:

This project was enumerated in 2019 Wisconsin Act 9 for \$6,494,000 (\$3,247,000 GFSB and \$3,247,000 FED).

3. Schedule:

Bid Opening:	Nov 2023
Start of Construction:	Feb 2024
Substantial Completion / Occupancy:	Oct 2024

4. Budget Summary:

Construction:	\$5,160,000
A/E Fee:	\$317,000
DFD Mgt:	\$237,400
Contingency:	\$774,100
Other Fees:	\$5,500
Total Project Cost:	\$6,494,000

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee

Full Commission

9. Statewide Tower Updates – Request the following:
- a) Approve the Design Report; and
 - b) Authority to construct the Statewide Towers Updates projects for an estimated total cost of \$11,540,600 (\$10,556,400 GFSB and \$984,200 PR-CASH).

This project was enumerated in 2021 Wisconsin Act 58 for \$10,556,400 GFSB.

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #9**

AGENCY: Department of Military Affairs

DMA CONTACT: LTC G. David Brown, Jr., (608) 242-3365,
george.d.brown26.mil@army.mil

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: Statewide

PROJECT REQUEST: Request the following:

- a) Approve the Design Report; and
- b) Authority to construct the Statewide Towers Updates projects for an estimated total cost of \$11,540,600 (\$10,556,400 GFSB and \$984,200 PR-CASH).

PROJECT NUMBERS: 22A1H (Eastern WI) and 22A1X (Western WI)

PROJECT DESCRIPTION:

This project includes remediation of life-safety, equipment-safety and code compliance issues at 24 radio communication tower sites located in the eastern half of Wisconsin and 29 radio communication tower sites located in the western half of Wisconsin. The DMA administers the Wisconsin Interoperable System for Communications (WISCOM) radio network for multiple agencies (DOT, DNR, DHS and DOC), allowing state and municipal departments to communicate amongst themselves, state and federal law enforcement, and emergency medical partners. Three new radio communication towers and support infrastructure will be constructed to replace existing towers at DOC facilities statewide. The new towers will also allow for microwave network connections to nearby towers.

PROJECT JUSTIFICATION:

An assessment of the communication towers identified four areas of concern:

1. Life-safety: tower structure; safety climbs or overall tower condition.
2. Equipment-safety: the site's grounding and electrical system configuration; included issues with the interior and exterior grounding systems as compared to industry standards.
3. Maintenance: civil and sitework items related to the access, fenced compound and equipment shelters that need improvement to extend the life/usefulness of the facility.
4. Documentation: gaps in records of tower design documents, geotechnical reports, structural analysis documents, tower inventory reports and tower maintenance records.

The existing towers are at various stages of disrepair, neglect and non-compliance with industry standards, and are integral to the success of a statewide radio network. The DMA has undergone a procurement to replace WISCOM with a new radio network and these radio towers will be utilized for the new system. It is therefore important for the radio towers and sites to meet

industry standards and be able to handle a new radio network. A second phase of radio tower upgrades and replacements has been requested in the 2023-25 Capital Budget.

BUDGET/SCHEDULE:

Construction	\$8,225,300
Design	\$879,500
DFD Mgt	\$394,900
Contingency	\$1,645,000
Equipment	\$200,000
Other Fees	\$195,900
TOTAL	\$11,540,600

SBC Approval	May 2023
A/E Selection	Feb 2022
Design Report	May 2023
Bid Opening	Oct 2023
Start Construction	Feb 2024
Substantial Completion	Dec 2025
Final Completion	Jan 2026

PREVIOUS ACTION: This project was enumerated in 2021 Wisconsin Act 58 for \$10,556,400 GFSB.

DESIGN REPORT

DIVISION OF FACILITIES DEVELOPMENT
101 East Wilson Street, 7th Floor
Post Office Box 7866
Madison, WI 53707

May 3, 2023

Statewide Towers Updates Phase 1

Project Number: 22A1H/22A1X

For the: Department of Military Affairs

Project Manager: Steve Wenzel

Architect/Engineer: Edge Consulting Engineers
Prairie du Sac, WI

1. Project Description:

This project includes remediation of life-safety, equipment-safety and code compliance issues at 24 radio communication tower sites located on the eastern half of Wisconsin and 29 radio communication tower sites located on the western half of Wisconsin. The tower sites serve multiple agencies (DOT, DNR, DHS and DOC); however, the WISCOM radio system is administered by DMA.

Two new radio communication towers and support infrastructure will be constructed to replace existing towers at DOC facilities. The new towers will allow for microwave network connections to nearby towers.

2. Authorized Budget and Funding Source:

This project was enumerated in 2021 Wisconsin Act 58 for \$10,556,400 GFSB.

3. Schedule:

Bid Opening:	Oct 2023
Start of Construction:	Feb 2024
Substantial Completion / Occupancy:	Dec 2025

4. Budget Summary:

Construction:	\$8,225,300
A/E Fees:	\$879,500
DFD Mgt:	\$394,900
Contingency:	\$1,645,000
Other Fees:	\$195,900
Total Project Cost:	\$11,540,600

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee	Full Commission
--------------	-----------------

10. Various All Agency Projects – Request the following:
- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
 - b) Transfer all approved GFSB to the agency’s Infrastructure Maintenance Account; and
 - c) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair		\$809,200
Fort	Replace Roof	\$809,200
Atkinson	(\$428,900 GFSB; \$380,300 FED)	
 Utility Repair and Renovation		 \$866,800
Camp	Rehabilitate Lift Stations 1 & 2	\$355,000
Williams	(\$27,900 GFSB; \$327,100 FED)	
Reedsburg	Replace POV Parking	\$511,800
	(\$255,900 GFSB; \$255,900 FED)	
TOTAL	\$712,700 GFSB \$963,300 FED	\$1,676,000

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #10**

AGENCY: Department of Military Affairs

DMA CONTACT: LTC G. David Brown, Jr., (608) 242-3365,
george.d.brown26.mil@army.mil

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

PROJECT REQUEST: Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
- b) Transfer all approved GFSB to the agency's Infrastructure Maintenance Account; and
- c) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair					
LOCATION	PROJ. NO.	PROJECT TITLE	GFSB	FED	TOTAL
Fort Atkinson Readiness Center (Jefferson Co.)	22A1Y	Replace Roof	\$428,900	\$380,300	\$809,200
Facility Maintenance and Repair Total			\$428,900	\$380,300	\$809,200

Utility Repair and Renovation					
LOCATION	PROJ. NO.	PROJECT TITLE	GFSB	FED	TOTAL
Camp Williams (Juneau Co.)	22A3D	Rehabilitate Lift Stations 1 and 2	\$27,900	\$327,100	\$355,000
Reedsburg Readiness Center (Sauk Co.)	22C1M	Replace POV Parking	\$255,900	\$255,900	\$511,800
Utility Repair and Renovation Total			\$283,800	\$583,000	\$866,800

TOTAL	\$712,700	\$963,300	\$1,676,000
--------------	------------------	------------------	--------------------

Fort Atkinson Readiness Center - Replace Roof (22A1Y):

Project Description and Justification:

This project will remove approximately 16,200 SF of roof material including insulation, from roof to decking, and install a new flat roof system to be fully adhered Ethylene-Propylene-Diene-Monomer (EPDM) membrane. This project will fasten new rigid insulation and inspect and clean or replace roof drains as necessary. Project work also includes providing new flashing, pipe boots, counter-flashing, and other roof accessories as required to achieve manufacturer's warranty.

The existing roof was replaced by removal and replacement of the wet areas within the system. A “silicone over spray foam” fix was designed to extend the life of the existing roofing system at the time. These “spray-on” roofs are failing, and this project is being requested to preempt major failure of the roof, and protect the equipment, electronics, and other contents of the facility.

Budget/Schedule:

Construction	\$618,200
Design	\$69,800
DFD Mgt	\$28,500
Contingency	\$92,700
TOTAL	\$809,200

SBC Approval	May 2023
A/E Selection	Feb 2022
Bid Opening	Oct 2023
Start Construction	Apr 2024
Substantial Completion	Nov 2024
Final Completion	Dec 2024

Previous Action: None.

Camp Williams - Rehabilitate Lift Stations 1 and 2 (22A3D):

Project Description and Justification:

This project will rehabilitate two sanitary sewer lift stations that have equipment and controls that are at or near the end of their useful life. This critical infrastructure requires improvements to provide reliable service at Camp Williams. The rehabilitation of Lift Station No. 1 will replace pumps and valves within the existing structures and provide upgrades to supervisory and control systems. Improvements to this lift station include raising the structure top and grading to provide proper drainage and minimize runoff from entering the sewer system.

Rehabilitation of Lift Station No. 2 includes replacing the existing valve vault with an above grade wet well mounted valve enclosure to improve access for maintenance and staff safety. The enclosure includes new valves and piping. The structure will be raised and the area around the lift station will be regraded to provide proper drainage. Other upgrades include a concrete working pad with roof as well as upgrades to the supervisory and control systems.

The recommended equipment replacement will keep maintenance and service costs lower as these systems require more attention as they age. The current system requires certified confined space maintenance technicians, and specific equipment has to be purchased to conduct the necessary maintenance and checks. The new systems will eliminate those requirements relating to regular maintenance.

Budget/Schedule:

Construction	\$262,500
Design	\$40,000
DFD Mgt	\$12,100
Contingency	\$39,400
Other Fees	\$1,000
TOTAL	\$355,000

SBC Approval	May 2023
A/E Selection	Feb 2022
Bid Opening	Jun 2023
Start Construction	Aug 2023
Substantial Completion	Apr 2024
Final Completion	Jun 2024

Previous Action: None.

Reedsburg Readiness Center - Replace Privately-Owned Vehicle Parking (22C1M):

Project Description and Justification:

This project will replace the asphalt pavement for the Privately-Owned Vehicle (POV) parking lot at the Reedsburg Readiness Center. Project work includes removing old pavement, grade, and installing new pavement including an expansion of the existing lot to accommodate more parking. The Motor Vehicle Service Center fence requires replacement.

There has been a deterioration of the asphalt, with potholes and "alligating" of the pavement in many areas. This has been attempted to be serviced with crack filling; however, the cracks have multiplied beyond the ability to fill all the cracks.

Budget/Schedule:

Construction	\$380,600
Design	\$45,300
DFD Mgt	\$17,600
Contingency	\$57,100
Other Fees	\$11,200
TOTAL	\$511,800

SBC Approval	May 2023
A/E Selection	Feb 2022
Bid Opening	Sep 2023
Start Construction	May 2024
Substantial Completion	Aug 2024
Final Completion	Oct 2024

Previous Action: None.

May 3, 2023

Subcommittee

Full Commission

Department of Natural Resources

11. Peninsula State Park – Renovate Flush Toilet and Shower Facilities BTF Release – Request the release of \$163,000 Building Trust Funds (BTF)-Planning to prepare preliminary plans and a Design Report to Renovate Flush Toilet and Shower Facilities at Peninsula State Park.

The Welcker’s Campground portion of this project was enumerated in 2021 Wisconsin Act 58 for \$2,091,400 GFSB.

The Nicolet Campground portion of this project was enumerated in 2017 Wisconsin Act 59 for \$839,300 STWD.

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #11**

AGENCY: Department of Natural Resources

DNR CONTACT: Dan Olson, (608) 293-1662, daniel.olson@wisconsin.gov

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: Peninsula State Park, Door County

PROJECT REQUEST: Request the release of \$163,000 Building Trust Funds (BTF)-Planning to prepare preliminary plans and a Design Report to Renovate Flush Toilet and Shower Facilities at Peninsula State Park.

PROJECT NUMBER: 22F2I

PROJECT DESCRIPTION:

This project will renovate three facilities in Welcker's Campground including two toilet/shower buildings and one flush toilet facility along with two facilities in the Nicolet Campground. The buildings also require accessibility upgrades to accommodate visitors of all abilities. The project includes selective demolition; ADA accessibility improvements; and new plumbing, electrical, HVAC, roofing on two of the buildings, tiling, doors, windows, partitions, and fixtures. The Nicolet Campground portion of this project was combined with the Welcker's Campground project during the design consultant selection process, to provide efficiency and continuity.

PROJECT JUSTIFICATION:

The facilities are outdated and beginning to fail. The existing tile is falling off the walls and floors, which is creating hazards to the visitors at the campground. The plumbing utilities are also deteriorating, including the sewer lines serving the facilities. Visitors continue to complain about the condition of the facilities and the buildings' deterioration leads many visitors to drive to other campgrounds within the property to use their updated facilities. This causes crowding at other campground facilities and increases use and wear on those buildings. The Welcker's Point and Nicolet Campgrounds host 125 campsites, and these renovations will have a positive impact on both the visitors and park operations.

Peninsula State Park, located near Fish Creek in Door County, was established in 1910. It is one of the busiest state parks in the system, with more than 205,000 camper days, over a million visitors each year, and annual revenues of approximately \$2 million. Considered Wisconsin's most complete park, it boasts 468 campsites, three group camps, a summer theater, an 18-hole golf course, beaches, bike trails, a lighthouse, and eight miles of shoreline. Peninsula is open year-round, with the peak season running from May through October. The park serves as a popular destination for tourism in the Door County region.

PREVIOUS ACTION: The Welcker's Campground portion of this project was enumerated in 2021 Wisconsin Act 58 for \$2,091,400 GFSB.

The Nicolet Campground portion of this project was enumerated in 2017 Wisconsin Act 59 for \$839,300 STWD.

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee	Full Commission
--------------	-----------------

12. Various All Agency Projects – Request the following:
- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
 - b) Transfer all approved GFSB to the agency’s Infrastructure Maintenance Account; and
 - c) Permit the Division of Facilities Development to adjust individual project budgets.

Utility Repair and Renovation		\$2,164,100
Wyalusing	Water System Upgrade (\$402,900 STWD)	\$402,900
Point Beach	Reconstruct Campground Roads (\$1,530,200 GFSB; \$231,000 STWD)	\$1,761,200
TOTAL	\$1,530,200 GFSB \$633,900 STWD	\$2,164,100

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #12**

AGENCY: Department of Natural Resources

DNR CONTACT: Dan Olson, (608) 293-1662, daniel.olson@wisconsin.gov

DFDM CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

PROJECT REQUEST: Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
- b) Transfer all approved GFSB to the agency's Infrastructure Maintenance Account; and
- c) Permit the Division of Facilities Development to adjust individual project budgets.

Utility Repair and Renovation					
LOCATION	PROJ. NO.	PROJECT TITLE	GFSB	STWD	TOTAL
Wyalusing State Park (Grant Co.)	21L2W	Water Systems Upgrade	\$0	\$402,900	\$402,900
Point Beach State Forest (Manitowoc Co.)	22E2I	Reconstruct Campground Roads	\$1,530,200	\$231,000	\$1,761,200
Utility Repair and Renovation Total			\$1,530,200	\$633,900	\$2,164,100

Wyalusing State Park – Water Systems Upgrade (21L2W):

Project Description and Justification:

This project will upgrade the aged drinking water system infrastructure in the Wisconsin Ridge Campground at Wyalusing State Park. Upgrades include replacing the existing water main with a new and upsized water main, rehabilitation of existing wells, and replacing drinking fountain pads and associated piping. The well and waterline were installed in 1960 and have outlived their useful lives along with the water tank.

Wyalusing State Park is in northwestern Grant County. The park consists of 2,674 acres of steep terrain near the confluence of the Wisconsin and Mississippi Rivers. Park amenities include two family campgrounds that have 109 individual campsites; an outdoor group camp with a capacity of 140 campers; a modern indoor group camp facility that can accommodate 108 persons; numerous picnic areas with rustic stone/wood shelters; scenic vistas; 20+ miles of hiking trails; tennis courts and ball fields; boat landing on the backwaters of the Mississippi River; concession operation; shop/service area; nature center; and 10.1 miles of roadway. Upgrading the water system directly impacts campground quality along with addressing health issues.

Budget/Schedule:

Construction	\$295,000
Design	\$39,000
DFD Mgt	\$13,600
Contingency	\$44,300
Other Fees	\$11,000
TOTAL	\$402,900

SBC Approval	May 2023
A/E Selection	Dec 2022
Bid Opening	Jun 2023
Start Construction	Aug 2023
Substantial Completion	Oct 2023
Final Completion	Nov 2023

Previous Action: None.

Point Beach State Forest – Reconstruct Campground Roads (22E2I):**Project Description and Justification:**

This project will repave the main campground road and four small parking areas with new hot mix asphalt (HMA) pavement and reconstruct the interior campground roads with new base aggregate and HMA pavement. Some roads will be realigned and get profile adjustments to better serve trailers and campers. The project also will replace watermains throughout the campground, including three seasonal watermains, fountains and jug fillers. The water mains will connect into existing water sources to serve the campground users.

Point Beach State Forest consists of 2,900 acres, including five and a half miles of Lake Michigan shoreline, sand dunes, and the unique ridge and swale topography. Point Beach is an all-season recreation area. It is operated by the Bureau of Parks and Recreation and provides facilities for camping, picnicking, swimming, hiking, bicycling, cross country skiing, snowmobiling, hunting, and environmental education. Development consists of a 127-unit family campground, two indoor group camps, one outdoor group camp, seven acres of picnic areas, three shelters, a lodge/concession/nature center and two toilet/shower buildings. The Forest's trail system includes four miles of mountain bike/cross country skiing, seven miles of hiking/cross country skiing, four miles of snowmobile trail, two and a half miles of horse trail and five miles of limestone surface bicycle trail.

Budget/Schedule:

Construction	\$1,373,500
Design	\$90,000
DFD Mgt	\$63,200
Contingency	\$206,000
Other Fees	\$28,500
TOTAL	\$1,761,200

SBC Approval	May 2023
A/E Selection	May 2022
Bid Opening	Jul 2023
Start Construction	Sep 2023
Substantial Completion	Jun 2024
Final Completion	Jul 2024

Previous Action: None.

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee

Full Commission

Department of Transportation

13. Various All Agency Projects – Request the following:
- a) Authority to construct the All Agency maintenance and repair request(s) listed below; and
 - b) Permit the Division of Facilities Development to adjust individual project budgets.

Utility Repair and Renovation	\$970,400
Neillsville Tower Replacement (\$970,400 SEGRB)	\$970,400

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #13**

AGENCY: Department of Transportation

DOT CONTACT: Jody Grossman, (608) 267-4479, jody.grossman@dot.wi.gov

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: Neillsville, Clark County

PROJECT REQUEST: Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below; and
- b) Permit the Division of Facilities Development to adjust individual project budgets.

Utility Repair and Renovation			
LOCATION	PROJ. NO.	PROJECT TITLE	SEGRB
State Patrol Neillsville (Clark Co.)	22C2X	Tower Replacement	\$970,400
Utility Repair and Renovation Total			\$970,400

PROJECT DESCRIPTION:

This project replaces the existing radio communication tower and maintains the existing equipment shelter, propane tank and generator that was installed in 2016. The project will construct a 330' self-supporting structure using galvanized steel. New antennae, microwave dishes and transmitters will be installed, and new cabling will be used to connect with the electronic equipment housed in the existing shelter. Safe demolition and site improvements such as a concrete mat and base, site fencing and expanded driveway are included in the project scope.

PROJECT JUSTIFICATION:

The current tower was built in 1973 and is well past its useful life. A Nov 2020 tower assessment identified several signs of aging, including structural concerns. The new tower must be completed and communicate with the tower network before the existing tower is disassembled.

BUDGET/SCHEDULE:

Construction	\$634,800
Design	\$91,000
DFD Mgt	\$29,300
Contingency	\$95,300
Equipment	\$120,000
TOTAL	\$970,400

SBC Approval	May 2023
A/E Selection	Jul 2022
Bid Opening	Jul 2023
Start Construction	Sep 2023
Substantial Completion	Nov 2024
Final Completion	Dec 2024

PREVIOUS ACTION: None.

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee

Full Commission

Department of Veterans Affairs

14. Various All Agency Projects – Request the following:
- a) Authority to construct the All Agency maintenance and repair request(s) listed below; and
 - b) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair	\$391,600
Union EHRM Infrastructure Upgrades	\$391,600
Grove (\$391,600 FED)	

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #14**

AGENCY: Department of Veterans Affairs

DVA CONTACT: Craig Jensen, (608) 264-6093, craig.jensen1@dva.wisconsin.gov

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: Wisconsin Veterans Home at Union Grove, Racine County

PROJECT REQUEST: Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
and
- b) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair			
LOCATION	PROJ. NO.	PROJECT TITLE	FED
Wisconsin Veterans Home at Union Grove (Racine Co.)	21K1C	Electronic Health Record Infrastructure Upgrades	\$391,600
Facility Maintenance and Repair Total			\$391,600

PROJECT DESCRIPTION:

This project will fulfill the requirements of the Electronic Health Record Modernization (EHRM) Infrastructure Upgrades for the Community Based Outpatient Clinic (CBOC) project. The upgrades include assessment and design for normal and emergency power, electrical panel upgrade, bonding, UPS, Building Management System, TempTrack interfaces, existing HVAC for suitability, existing space for reconfiguration, expansion, and renovation. Renovation includes demolition, new construction, and finishes. Additional communication infrastructure includes new data outlets, patch panels, upgrade to Cat 6A cable, and all required physical security upgrades throughout leased spaces.

PROJECT JUSTIFICATION:

The U.S. Department of Veterans Affairs (USDVA) CBOC is located on the campus of the Wisconsin Veterans Home at Union Grove in Shemanske Hall. The spaces in the west side of Shemanske Hall were renovated in 2016 under a lease agreement with the USDVA to accommodate the functions of a CBOC. The USDVA is requesting that the state DVA provide tenant improvements for EHRM readiness requirements in the leased space occupied by the USDVA, and this project will be fully funded by the USDVA.

BUDGET/SCHEDULE:

Construction	\$241,400
Design	\$99,900
DFD Mgt	\$11,100
Contingency	\$36,200
Other Fees	\$3,000
TOTAL	\$391,600

SBC Approval	May 2023
A/E Selection	Mar 2022
Bid Opening	Jun 2023
Start Construction	Aug 2023
Substantial Completion	Jan 2024
Final Completion	Mar 2024

PREVIOUS ACTION: None.

May 3, 2023

Subcommittee

Full Commission

Wisconsin Historical Society

15. Old World Wisconsin – Immersive Welcome Experience, Phase II - Request the following:
- a) Approve the Design Report; and
 - b) Authority to construct Phase II of the Immersive Welcome Experience as part of the Old World Wisconsin Guest Entry Experience for an estimated total cost of \$14,321,000 (\$8,321,000 GFSB and \$6,000,000 GIFTS/GRANTS).

This project was enumerated in 2021 Wisconsin Act 58 for \$14,321,000 (\$8,321,000 GFSB and \$6,000,000 GIFTS/GRANTS).

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #15**

AGENCY: Wisconsin Historical Society

WHS CONTACT: Omar Armendariz, (608) 287-9081,
omar.armendariz@wisconsinhistory.org

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: Old World Wisconsin, Waukesha County

PROJECT REQUEST: Request the following:

- a) Approve the Design Report; and
- b) Authority to construct Phase II of the Immersive Welcome Experience as part of the Old World Wisconsin Guest Entry Experience for an estimated total cost of \$14,321,000 (\$8,321,000 GFSB and \$6,000,000 GIFTS/GRANTS).

PROJECT NUMBER: 1711K-03

PROJECT DESCRIPTION:

This project is Phase II of the Old World Wisconsin (OWW) Guest Entry Experience and includes the restoration of the historic Wittnebels Tavern to its original 1930s state; Clausing Barn restoration and new addition; and a new Guest Services ticketing and restroom building. Work in Phase II also includes site utility replacements, replacing information technology infrastructure, improved outdoor plaza/sitting areas, walkways, landscaping, signage, site lighting, and parking area improvements.

PROJECT JUSTIFICATION:

Phase I added a new Brewing Experience building, relocated Wittnebels Tavern to a new foundation, and made improvements to the site electric and water treatment utilities. This phase of the project was completed in December 2022. Phase II will allow for increased parking and additional space for events at the Clausing Barn and improve OWW's entrance and walkability for visitors. This is part of an ongoing effort to update OWW's facilities and amenities, many of which have had few updates over the 47 years that OWW has been open. Future work is planned to include a Tram Stop, Picnic Pavilion, and to add kitchen equipment to the Clausing Barn. There are also planned renovations to the Ramsey Barn, the installation of a Beer Garden, additional site utility improvements, a new septic system, and further improvements to landscaping, signage, site lighting, and the parking area.

BUDGET/SCHEDULE:

Construction	\$10,259,000
Design	\$1,561,900
DFD Mgt	\$471,900
Contingency	\$1,538,500
Equipment	\$450,000
Other Fees	\$39,700
TOTAL	\$14,321,000

SBC Approval (Phase II)	May 2023
A/E Selection	Nov 2018
Design Report	Feb 2023
Bid Opening	Nov 2023
Start Construction	Jan 2024
Substantial Completion	Jan 2025
Final Completion	Feb 2025

PREVIOUS ACTION: In February 2022, the SBC authorized the release of \$371,700 BTF-Planning to prepare preliminary plans and a Design Report for the Immersive Welcome Experience, Phase II project.

This project was enumerated in 2021 Wisconsin Act 58 for \$14,321,000 (\$8,321,000 GFSB and \$6,000,000 GIFTS/GRANTS).

DESIGN REPORT

DIVISION OF FACILITIES DEVELOPMENT
101 East Wilson Street, 7th Floor
Post Office Box 7866
Madison, WI 53707

May 3, 2023

Immersive Welcome Experience, Phase 2
Old World Wisconsin
Town of Eagle, WI

Project Number: 1711K-03

For the: Wisconsin Historical Society

Project Manager: Jim Schaefer

Architect/Engineer: Aro Eberle Architects
Madison, WI

1. Project Description:

Phase II of the Old World Wisconsin Guest Entry Area includes the restoration of the historic Wittnebels Tavern, Clausing Barn restoration and new addition, a new Guest Services ticketing and restroom building, site utility replacements, information technology infrastructure replacement, outdoor plaza/sitting areas, walkways, landscaping, signage, site lighting, and parking area improvements.

The previous phase of work added a new Brewing Experience building, relocated Wittnebels Tavern to a new foundation, and made improvements to the site electric and water treatment utilities. Work not included in this phase II includes the Tram Stop; Picnic Pavilion; renovations to Ramsey Barn, a Beer Garden, additional site utility improvements, a new septic system; and further improvements to landscaping, signage, site lighting, and the parking area.

2. Authorized Budget and Funding Source:

This project was enumerated in 2021 Wisconsin Act 58 for \$14,321,000 (\$8,321,000 GFSB and \$6,000,000 Gifts/Grants).

3. Schedule:

Bid Opening:	Nov 2023
Start of Construction:	Jan 2024
Substantial Completion / Occupancy:	Jan 2025

4. Budget Summary:

Construction:	\$10,259,000
A/E Fees:	\$1,561,900
DFD Mgt:	\$471,900
Contingency:	\$1,538,500
Equipment:	\$450,000
Other Fees:	\$39,700
Total Project Cost:	\$14,321,000

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee	Full Commission
--------------	-----------------

16. Various All Agency Projects – Request the following:
- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
 - b) Transfer all approved GFSB to the agency’s Infrastructure Maintenance Account; and
 - c) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair		\$2,995,000
Circus	Ringling Bros Business Office Restore	\$2,995,000
World	(\$2,495,001 GFSB; \$499,999 FED)	

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #16**

AGENCY: Wisconsin Historical Society

WHS CONTACT: Kelly Frawley, (608) 575-6798, kelly.frawley@wisconsinhistory.org

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: Circus World Museum, Sauk County

PROJECT REQUEST: Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
- b) Transfer all approved GFSB to the agency's Infrastructure Maintenance Account; and
- c) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair					
LOCATION	PROJ. NO.	PROJECT TITLE	GFSB	FED	TOTAL
Circus World Museum (Sauk Co.)	21I2O	Ringling Brothers Business Office Restoration	\$2,495,001	\$499,999	\$2,995,000
Facility Maintenance and Repair Total			\$2,495,001	\$499,999	\$2,995,000

PROJECT DESCRIPTION:

This project will involve repairs to both the exterior and the interior of the Ringling Brothers Winter Headquarters business office. The exterior repairs include siding replacement, existing door and window restoration, reconstruction of the roof to meet historic profiles, and masonry repairs. Interior work includes removal of non-historic walls, cabinets, and fixtures, wood floor restoration, plaster walls and ceiling replacement, wood doors and trim repairs, and new paint. All new utilities shall be provided for fire protection and alarm systems, plumbing, heat, and electrical/technology with connections to the updated systems at the site. Site work shall include providing proper drainage and an ADA access point to the first floor of the building. All work will be in accordance with the Secretary of the Interior Standards for Restoration in order to satisfy the Save America's Treasures Grant requirements.

PROJECT JUSTIFICATION:

This project restores the Ringling Brothers Winter Headquarters business office, a National Historic Landmark, to its 1915 period of significance. The Wisconsin Historical Society was awarded a Save America's Treasures grant for \$499,999 to repair and restore the Ringling Brothers Business Office, one of nine buildings in the Ringling Brothers Circus Winter Quarters National Historic Landmark district in Baraboo, Wisconsin.

BUDGET/SCHEDULE:

Construction	\$2,154,300
Design	\$418,400
DFD Mgt	\$99,100
Contingency	\$323,200
TOTAL	\$2,995,000

SBC Approval	May 2023
A/E Selection	Oct 2021
Bid Opening	Oct 2023
Start Construction	Dec 2023
Substantial Completion	Feb 2025
Final Completion	Mar 2025

PREVIOUS ACTION: None.

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee

Full Commission

State Fair Park

17. Various All Agency Projects – Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
- b) Transfer all approved GFSB to the agency’s Infrastructure Maintenance Account; and
- c) Permit the Division of Facilities Development to adjust individual project budgets.

	Utility Repair and Renovation	\$7,950,000
SFP	North Point Improvements (\$5,000,000 GFSB)	\$5,000,000
SFP	Track Safety Improvements, Ph II (\$1,475,000 GFSB; \$975,000 PRSB; and \$500,000 PR-CASH)	\$2,950,000
TOTALS	\$6,475,000 GFSB \$975,000 PRSB \$500,000 PR-CASH	\$7,950,000

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #17**

AGENCY: Wisconsin State Fair Park

SFP CONTACT: John Decker, (414) 312-1170, John.Decker@wistatefair.com

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: Wisconsin State Fair Park, Milwaukee County

PROJECT REQUEST: Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
- b) Transfer all approved GFSB to the agency’s Infrastructure Maintenance Account; and
- c) Permit the Division of Facilities Development to adjust individual project budgets.

Utility Repair and Renovation						
LOCATION	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	PR-CASH	TOTAL
State Fair Park (Milwaukee Co.)	18J2E	North Point Improvements	\$5,000,000	\$0	\$0	\$5,000,000
State Fair Park (Milwaukee Co.)	23A1K	Track Safety Improvements, Phase II	\$1,475,000	\$975,000	\$500,000	\$2,950,000
Utility Repair and Renovation Total			\$6,475,000	\$975,000	\$500,000	\$7,950,000

State Fair Park – North Point Improvements (18J2E):

Project Description and Justification:

This project will remove and replace asphalt pavement roadways and walking surfaces, concrete curb and gutter, and concrete sidewalks at the north segment of Grandstand Avenue in the area of the Agricultural Village Barns. The project also improves subsurface utilities, including replacement and repairs to water mains, sanitary sewer, storm sewer and electrical services. Further improvements include walkway widening, added ADA accessibility through grade changes and curb reprofiling, expanded lighting, new seating areas and additional landscaping. Construction is expected to start at the conclusion of the 2023 Wisconsin State Fair and is intended to be complete in time for the 2024 State Fair.

The existing asphalt pavement roadway and walking surfaces in the project scope are in poor condition and have greatly exceeded their useful lives. Subsurface utility water and sewer pipes have significant deterioration and a need for replacement and repairs. A coordinated replacement of these related roadway and utility systems is efficient and cost effective when compared to independently replacing these parts as separate projects.

Grandstand Avenue is a roadway during non-Fair events and a pedestrian walkway thoroughfare during the Wisconsin State Fair. The existing curb profile of the roadway poses a tripping hazard for pedestrians during the Wisconsin State Fair. The new surfaces will include a lower profile curb section addressing these safety hazards, and the project will widen the roadway, removing a pinch point near the Agricultural Coliseum.

The project also includes a redesign of the intersection of Fifth Street and Grandstand Avenue, a high-volume pedestrian thoroughfare which currently has a potentially unsafe mix of vehicles, pedestrians and animals.

Budget/Schedule:

Construction	\$3,781,000
Design	\$403,400
DFD Mgt	\$173,900
Contingency	\$565,600
Other Fees	\$76,100
TOTAL	\$5,000,000

SBC Approval	May 2023
A/E Selection	Jun 2018
Bid Opening	Jul 2023
Start Construction	Sep 2023
Substantial Completion	Jun 2024
Final Completion	Jul 2024

Previous Action: None.

State Fair Park – Track Safety Improvements, Phase II (23A1K):

Project Description and Justification:

This project will perform repairs and improvements to the Milwaukee Mile Speedway to ensure safe racing conditions. These repairs include replacing existing modular walls with poured in place concrete walls, installing new stretches of barrier impact wall, reinforcing existing debris catch fence systems, and rehabilitating asphaltic surfaces.

The track utilizes various types of safety features to protect drivers, spectators, and employees from racing related accidents. To ensure the track will be able to continue to serve its function of hosting races in a safe and controlled manner, the addition of new safety features and repair of existing safety features is necessary. This project is slated to be completed ahead of events at the Milwaukee Mile that are scheduled for August 2024.

Budget/Schedule:

Construction	\$2,330,000
Design	\$163,300
DFD Mgt	\$107,200
Contingency	\$349,500
TOTAL	\$2,950,000

SBC Approval	May 2023
A/E Selection	Feb 2023
Bid Opening	Aug 2023
Start Construction	Oct 2023
Substantial Completion	Jun 2024
Final Completion	Jul 2024

Previous Action: None.

May 3, 2023

Subcommittee

Full Commission

HIGHER EDUCATION

University of Wisconsin System

18. UW-Madison – South Campus Utility Improvements – Request authority to increase the project budget by \$1,552,200 (\$1,133,100 EX-GFSB and \$419,100 PRSB) for a revised estimated total cost of \$24,312,200 (\$16,115,600 GFSB, \$6,509,600 PRSB and \$1,687,000 PR-CASH).

In August 2018, the SBC granted authority to increase the project budget by \$5,585,000 (\$3,676,500 EX-GFSB and \$1,908,500 EX-PRSB) for a revised estimated total project cost of \$22,760,000 (\$14,982,500 GFSB, \$6,090,500 PRSB, and \$1,687,000 PR-CASH).

In December 2017, the SBC granted authority to increase the project budget by \$1,687,000 PR-CASH, construct the South Campus Utility Improvements project for a revised estimated total project cost of \$17,175,000 (\$11,306,000 GFSB, \$4,182,000 PRSB and \$1,687,000 PR-CASH), and directed DFD to report back to the SBC on bidding results and completion of the project.

The project was enumerated in 2015 Wisconsin Act 55 for \$15,488,000 (\$11,306,000 EX-GFSB and \$4,182,000 EX-PRSB).

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #18**

AGENCY: University of Wisconsin-Madison

UWSA CONTACT: Alex Roe, (608) 265-0551, aroe@uwsa.edu

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: UW-Madison, Dane County

PROJECT REQUEST: Request authority to increase the project budget for the South Campus Utility Improvements project by \$1,552,200 (\$1,133,100 EX-GFSB and \$419,100 PRSB) for a revised estimated total cost of \$24,312,200 (\$16,115,600 GFSB, \$6,509,600 PRSB and \$1,687,000 PR-CASH).

PROJECT NUMBER: 15K1F

PROJECT DESCRIPTION:

This project replaces and constructs new steam and primary electric/signal communication utilities along Dayton Street. The budget increase is needed to complete the originally approved project scope and intent, including connecting the Charter Street Heating Plant to the east campus steam distribution network and extension of chilled water laterals to the Teacher Education building.

PROJECT JUSTIFICATION:

The remaining project scope for this project is critical to supporting the new Letters and Science Academic Building Levy Hall and future expansion on the east side of campus. The funding for this request will be transferred from the remaining balances of other utility projects.

Bids for this project were opened on March 9, 2023. There are insufficient funds to accept bids received and maintain an adequate construction contingency. This increase will allow the bids to be accepted for the previously approved scope and provide an appropriate post-bid contingency to address any unforeseen conditions that may arise during construction.

BUDGET/SCHEDULE:

Construction	\$18,918,000
Design	\$870,200
DFD Mgt	\$2,836,000
Contingency	\$1,688,000
TOTAL	\$24,312,200

SBC Approval	May 2023
A/E Selection	Oct 2016
Design Report	May 2018
Bid Opening	Mar 2023
Start Construction	Apr 2023
Substantial Completion	Jun 2024
Final Completion	Dec 2024

PREVIOUS ACTION: In August 2018, the SBC granted authority to increase the project budget by \$5,585,000 (\$3,676,500 EX-GFSB and \$1,908,500 EX-PRSB) for a revised estimated total project cost of \$22,760,000 (\$14,982,500 GFSB, \$6,090,500 PRSB, and \$1,687,000 PR-CASH).

In December 2017, the SBC granted authority to increase the project budget by \$1,687,000 PR-CASH, construct the South Campus Utility Improvements project for a revised estimated total project cost of \$17,175,000 (\$11,306,000 GFSB, \$4,182,000 PRSB and \$1,687,000 PR-CASH), and directed DFD to report back to the SBC on bidding results and completion of the project.

The project was enumerated in 2015 Wisconsin Act 55 for \$15,488,000 (\$11,306,000 EX-GFSB and \$4,182,000 EX-PRSB).

May 3, 2023

Subcommittee	Full Commission
--------------	-----------------

19. UW-System – 2021-23 Minor Facilities Renewal

Program Groups 1 and 2 – Request the following:

- a) Authority to release \$14,800,000 GFSB of the total \$56,629,000 (\$55,216,000 GFSB and \$1,413,000 PRSB) allocation of the 2021-23 Minor Facilities Renewal Program Group 1;
- b) Authority to release \$7,400,000 GFSB of the total \$43,798,000 (\$36,457,000 GFSB and \$7,341,000 PRSB) allocation of the 2021-23 Minor Facilities Renewal Program Group 2;
- c) Authority to construct the specified projects for an estimated total cost of \$22,200,000 GFSB; and
- d) Permit the Division of Facilities Development to adjust individual project budgets within the 2021-23 Minor Facilities Renewal Program Groups 1 and 2.

2021-23 Minor Facilities Renewal, Group 1 \$14,800,000

MSN	Multi-Bldg Fire Alarm Sys Reno, X-XI (\$7,400,000 GFSB)	\$7,400,000
-----	--	-------------

MSN	Multi-Bldg Fire Protection Sys Reno (\$7,400,000 GFSB)	\$7,400,000
-----	---	-------------

2021-23 Minor Facilities Renewal, Group 2 \$7,400,000

MSN	Multi-Bldg Elevator Modern & Repl (\$7,400,000 GFSB)	\$7,400,000
-----	---	-------------

TOTAL	\$22,200,000
--------------	---------------------

2021 Wisconsin Act 58 authorized approximately \$100 million for UW Minor Facility Renewal projects in two categories, Groups 1 and 2. To date, the SBC has authorized approximately \$30.4 million from these enumerations.

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #19**

AGENCY: University of Wisconsin System

UWSA CONTACT: Alex Roe, (608) 265-0551, aroe@uwsa.edu

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: UW System, Statewide

- PROJECT REQUEST:** Request the following:
- a) Authority to release \$14,800,000 GFSB of the total \$56,629,000 (\$55,216,000 GFSB and \$1,413,000 PRSB) allocation of the 2021-23 Minor Facilities Renewal Program Group 1;
 - b) Authority to release \$7,400,000 GFSB of the total \$43,798,000 (\$36,457,000 GFSB and \$7,341,000 PRSB) allocation of the 2021-23 Minor Facilities Renewal Program Group 2;
 - c) Authority to construct the specified projects for an estimated total cost of \$22,200,000 GFSB; and
 - d) Permit the Division of Facilities Development to adjust individual project budgets within the 2021-23 Minor Facilities Renewal Program Groups 1 and 2.

2021-23 MINOR FACILITIES RENEWAL, GROUP 1

INST	PROJ. NO.	PROJECT TITLE	GFSB
MADISON (Dane Co.)	21E2B	Multi-Building Fire Alarm System Renovations, Phases X-XI	\$7,400,000
MADISON (Dane Co.)	21E2C	Multi-Building Fire Protection System Renovations	\$7,400,000
2021-23 MFR, GROUP 1 SUBTOTALS			\$14,800,000

2021-23 MINOR FACILITIES RENEWAL, GROUP 2

INST	PROJ. NO.	PROJECT TITLE	GFSB
MADISON (Dane Co.)	21E2S	Multi-Building Elevator Modernization & Replacements	\$7,400,000
2021-23 MFR, GROUP 2 SUBTOTALS			\$7,400,000

MAY 2023 TOTAL	GFSB
	\$22,200,000

UW-Madison – Multi-Building Fire Alarm System Renovations, Phases X-XI (21E2B):

Project Description and Justification:

This project completely replaces fire alarm and smoke detection systems in approximately 730,000 GSF in 11 buildings (Below Alumni Center, Bock Laboratories, Bradley Memorial, Dairy Cattle, Genetics Biotech, Hygiene Laboratory, Ingraham Hall, Limnology, Material Science, Veterinary Medicine Charmany, and Water Science) to improve smoke and heat detection, provide additional audio/visual alarm signals to meet ADA code, and improve maintenance over two phases of project work. The replacement systems will ensure greater security for building contents and improved occupant life safety. All construction will proceed

without requiring a fire watch. The existing fire alarm systems will remain operational until new systems are installed, tested, and functional. Demolition will proceed only after each new system is installed, tested, and accepted by DFD and the Madison Fire Department. Distributed antenna systems will be installed, as applicable.

The current fire alarm and smoke detection systems are more than 20 years old and are obsolete, with no vendor support or replacement parts available. Technology has greatly improved and has moved from mechanical pull stations and relay panels to dependable solid-state panels. Modern fire alarm systems include methods to reduce fire alarms, are energy efficient, have internal power back-up, and require little maintenance in comparison to the original systems. The new systems provide enhanced occupant life-safety, greater security for unoccupied buildings, and meet all ADA requirements.

Budget/Schedule:

Construction	\$5,670,000	SBC Approval	May 2023
Design	\$567,000	A/E Selection	Mar 2022
DFD Mgt	\$261,000	Bid Opening	Sep 2023
Contingency	\$850,000	Start Construction	Nov 2023
Other	\$52,000	Substantial Completion	Dec 2025
TOTAL	\$7,400,000	Final Completion	Jun 2026

UW-Madison – Multi-Building Fire Protection System Renovations (21E2C):

Project Description and Justification:

This project installs new fire suppression systems and upgrades the fire alarm and smoke detection systems in Bock Laboratories, Van Hise Hall, and Van Vleck Hall. Project work includes installing new piping, sprinkler heads, and notification devices to provide complete building coverage in each building by fire suppression systems, as required for comparable new buildings. Existing fire protection system distribution will be expanded and extended from the standpipes to areas not currently served to provide full building coverage. This project also upgrades the existing fire alarm systems to accommodate the new sprinkler systems. A new dedicated fire pump and associated generator will be installed in Bock Laboratories.

These high-rise buildings have enhanced life-safety code requirements due to the increased risks associated with tall structures and long egress paths. By current standards, all three buildings have inadequate fire protection systems. Bock Laboratories, Van Hise Hall, and Van Vleck Hall support a large number of occupants, primarily students. To enhance the safety and wellbeing of students and staff, the university is working towards having all buildings equipped with fire sprinkler systems, equal to what would be required in comparable new buildings of like construction.

Budget/Schedule:

Construction	\$5,655,600
Design	\$581,800
DFD Mgt	\$261,100
Contingency	\$870,300
Other Fees	\$31,200
TOTAL	\$7,400,000

SBC Approval	May 2023
A/E Selection	Mar 2022
Bid Opening	Sep 2023
Start Construction	Nov 2023
Substantial Completion	Dec 2025
Final Completion	Jun 2026

UW-Madison – Multi-Building Elevator Modernizations & Replacements (21E2S):**Project Description and Justification:**

This project modernizes and replaces 13 elevators in 10 buildings. The work includes replacement of elevator controls, hydraulic cylinders, cabs, controllers, and other worn components in the following buildings: Bradley Memorial Building, Charter Street Heating Plant, Chemistry Building, Engineering Research Building, Hygiene Laboratory, Primate Center, Russell Laboratories, Steenbock Memorial Library, Stovall Hall, and Vilas Communications Hall. Project work includes replacing the elevator controller, power or pumping unit, car and hoist way doors, sills, and associated operating equipment and panels, car rollers and guides, hydraulic jack and buffers or machine and ropes, all safety equipment, and light fixtures with vandal proof units. The cab interiors will be upgraded. New rope grippers will be installed. The replacement units will have microprocessor-based controls to improve energy consumption and traffic management. Heating and cooling system modifications will be performed to improve the elevator machine room and satisfy equipment warranty. The elevators will be connected to the campus-wide building automation system for monitoring operations. Elevator door access and operations will meet current ADA standards and requirements. Final design will integrate a review of the fire alarm and smoke detection system to ensure it can accommodate current elevator codes.

All selected elevators and controls are obsolete. Parts for repairs are difficult to obtain or are non-existent. The control system does not meet current safety standards. The controller and power unit, although functional, are inefficient. The elevators do not connect into the campus-wide building automation system. Current placement of equipment is a potential safety hazard to service personnel. The cab interiors are worn and obsolete. The elevators lack modern fire service features and are not ADA compliant.

Budget/Schedule:

Construction	\$5,670,000
Design	\$615,000
DFD Mgt	\$261,000
Contingency	\$854,000
TOTAL	\$7,400,000

SBC Approval	May 2023
A/E Selection	Mar 2022
Bid Opening	May 2024
Start Construction	Jan 2025
Substantial Completion	Aug 2027
Final Completion	Feb 2028

Previous Action: 2021 Wisconsin Act 58 authorized approximately \$100 million for UW Minor Facility Renewal projects in two categories, Groups 1 and 2. To date, the SBC has authorized approximately \$30.4 million from these enumerations. The table below summarizes projects previously authorized by the SBC from these enumerations.

Group	SBC Mtg	Project	Amount Authorized
Group 1	Dec 2022	PKS – Heating & Chilling Plant Boilers 3 & 4 Replacement	\$5,132,000
	Dec 2022	SUP – Sports & Activity Fields Redevelopment	\$3,605,000
		Group 2 Subtotal	\$8,737,000

Group	SBC Mtg	Project	Amount Authorized
Group 2	Oct 2021	STO - Jarvis Hall Technology Wing Laboratory Infrastructure Renovation (20B2I)	\$7,397,000
	Aug 2022	SUP – Barstow Science Laboratory & Applied Research Renovation (21E3A)	\$3,789,000
	Dec 2022	OSH – Multi-Building Historic Homes Renovations	\$3,444,000
	Feb 2023	OSH – Harrington Hall HVAC system Replacement	\$7,021,000
		Group 2 Subtotal	\$21,651,000
		Program Total	\$30,388,000

BUILDING COMMISSION REQUESTS / ITEMS

May 3, 2023

Subcommittee	Full Commission
--------------	-----------------

20. UW-System – Various All Agency Projects – Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
- b) Transfer all approved GFSB to the agency’s Infrastructure Maintenance Account; and
- c) Permit the Division of Facilities Development to adjust individual project budgets.

Facility Maintenance and Repair		\$8,280,500
MSN	Hay Storage Bldg Reconstruction (\$100,000 GFSB; \$755,000 PR-CASH)	\$855,000
MSN	Witte B Tower Ventilation Reno (\$2,955,000 PRSB)	\$2,955,000
RVF	Mann Valley Farm Swine Fac Repl (\$2,999,500 GFSB)	\$2,999,500
STP	Champions Hall Elevator Installation (\$1,471,000 GFSB)	\$1,471,000
Utility Repair and Renovation		\$3,964,200
MSN	Eagle Heights Fiber Optic Installation (\$1,464,200 PR-CASH)	\$1,464,200
MSN	University Ridge Irrigation Sys Repl (\$2,500,000 PR-CASH)	\$2,500,000
Programmatic Remodeling and Renovation		\$6,946,100
MSN	Phillips Hall Renovation (\$2,999,900 PR-CASH)	\$2,999,900
MSN	University Health Services Fl 7-8 Reno (\$2,999,600 PR-CASH)	\$2,999,600
MIL	Norris Infrastructure Reno (Increase) (\$946,600 PRSB)	\$946,600
Energy Conservation		\$1,917,300
SUP	Multi-Bldg Rooftop Solar Array Install (\$640,000 PRSB; \$1,277,300 PR-CASH)	\$1,917,300
TOTAL	\$4,570,500 GFSB \$4,541,600 PRSB \$11,996,000 PR-CASH	\$21,108,100

In May 2022, the SBC approved the UW-Milwaukee Norris Infrastructure Renovation project for \$2,029,000 PRSB.

**AGENCY REQUEST FOR
STATE BUILDING COMMISSION ACTION
MAY 2023
REQUEST #20**

AGENCY: University of Wisconsin System

UWSA CONTACT: Alex Roe, (608) 265-0551, aroe@uwsa.edu

DFD CONTACT: RJ Binau, (608) 267-6927, rj.binau@wisconsin.gov

LOCATION: UW System, Statewide

PROJECT REQUEST: Request the following:

- a) Authority to construct the All Agency maintenance and repair request(s) listed below;
- b) Transfer all approved GFSB to the agency's Infrastructure Maintenance Account; and
- c) Permit the Division of Facilities Development to adjust individual project budgets.

FACILITY MAINTENANCE AND REPAIR

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	PR-CASH	TOTAL
MADISON (Dane Co.)	22H3T	Hay Storage Building Reconstruction	\$100,000	\$0	\$755,000	\$855,000
MADISON (Dane Co.)	21D3R	Witte Residence Hall – B Tower Ventilation Renovation	\$0	\$2,955,000	\$0	\$2,955,000
RIVER FALLS (Pierce Co.)	20L2B	Mann Valley Farm Swine Facilities Replacement	\$2,999,500	\$0	\$0	\$2,999,500
STEVENS POINT (Portage Co.)	22F2Y	Champions Hall Elevator Installation	\$1,471,000	\$0	\$0	\$1,471,000
FACILITY MAINTENANCE AND REPAIR SUBTOTALS			\$4,570,500	\$2,955,000	\$755,000	\$8,280,500

UTILITY REPAIR AND RENOVATION

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	PR-CASH	TOTAL
MADISON (Dane Co.)	22C4Y	Eagle Heights Fiber Optic Installation	\$0	\$0	\$1,464,200	\$1,464,200
MADISON (Dane Co.)	22G1Q	University Ridge Irrigation System Replacement	\$0	\$0	\$2,500,000	\$2,500,000
UTILITY REPAIR AND RENOVATION SUBTOTALS			\$0	\$0	\$3,964,200	\$3,964,200

PROGRAMMATIC REMODELING AND RENOVATION

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	PR-CASH	TOTAL
MADISON (Dane Co.)	22C4Z	Phillips Hall Renovation	\$0	\$0	\$2,999,900	\$2,999,900
MADISON (Dane Co.)	19D1V	University Health Services Floors 7-8 Renovation	\$0	\$0	\$2,999,600	\$2,999,600
MILWAUKEE (Milwaukee Co.)	21H1O	Norris Infrastructure Renovation (Increase)	\$0	\$946,600	\$0	\$946,600
PROGRAMMATIC REMODELING AND RENOVATION SUBTOTALS			\$0	\$946,600	\$5,999,500	\$6,946,100

ENERGY CONSERVATION

INST	PROJ. NO.	PROJECT TITLE	GFSB	PRSB	PR-CASH	TOTAL
SUPERIOR (Douglas Co.)	20H1S	Multi-Building Solar Array Installation	\$0	\$640,000	\$1,277,300	\$1,917,300
ENERGY CONSERVATION SUBTOTALS			\$0	\$640,000	\$1,277,300	\$1,917,300

	GFSB	PRSB	PR-CASH	TOTAL
MAY 2023 TOTALS	\$4,570,500	\$4,541,600	\$11,996,000	\$21,108,100

UW-Madison –Hay Storage Building Reconstruction (22H3T):**Project Description and Justification:**

This project replaces the Hay Storage structure in-kind. On June 26, 2022, a fire at the Arlington Agricultural Research Station (ARS) resulted in the total loss of the Hay Storage facility. Project work includes constructing a three-sided, 12,000 GSF, pre-engineered post-and-footing wood truss-framed agriculture storage building, sheathed and roofed in pre-finished steel panel. The interior floor of the building will be rough graded.

The Arlington ARS supports a wide variety of agricultural research. The ARS operates a central feed mill to support the many animals housed at the location and the hay storage facility is used to store feed and equipment for harvesting. The site does not have an additional 12,000 GSF available to temporarily store the material which cannot be directly exposed to the elements. Until the new property is constructed, the State will fund monthly storage fees as a part of the property loss claim. This project needs to be addressed in an expeditious manner.

Budget/Schedule:

Construction	\$661,000
Design	\$65,000
DFD Mgt	\$30,400
Contingency	\$98,600
TOTAL	\$855,000

SBC Approval	May 2023
A/E Selection	Sep 2022
Bid Opening	Jul 2023
Start Construction	Sep 2023
Substantial Completion	Jun 2024
Final Completion	Dec 2024

Previous Action: None.

UW-Madison – Witte Residence Hall – B Tower Ventilation Renovation (21D3R):**Project Description and Justification:**

This project resolves condensation issues and the associated air quality problems present in resident rooms due to excessive moisture. Project work includes addition of new ductwork to resident rooms in the B tower of Witte Hall to improve ventilation and address ongoing humidity issues in the building spaces. New duct risers will be constructed between the floors in new fire rated chase enclosures. A new energy recovery unit will be added on the building roof to provide exhaust and makeup supply air for the ventilation system. The new energy recovery unit will be served by campus chilled water and hot water from the building's existing heating water system. Direct digital controls (DDC) will be provided on the new units. Additional supporting work includes electrical power distribution to the new equipment, fire alarm extension, general work

on the roof, and to create the new openings and chases. Some fire suppression work will be required to accommodate the new ductwork installation.

There is a significant increase in condensation on the walls and windows in the resident rooms. Towers Hall at UW-Eau Claire, which is a sister building to Witte Hall, also underwent a similar renovation approved by the SBC in May 2020. A consultant was hired to understand the cause at Eau Claire Towers Hall. It was determined that the unusual building envelope, in combination with the building's size and increased efficiency of the new building systems, caused high humidity levels and condensation in the dorm rooms Towers Hall is currently installing supplemental HVAC systems and controls to mitigate these high humidity and condensation conditions and this solution will be replicated at Witte Hall.

Budget/Schedule:

Construction	\$2,274,800
Design	\$234,200
DFD Mgt	\$104,700
Contingency	\$341,300
TOTAL	\$2,955,000

SBC Approval	May 2023
A/E Selection	May 2021
Bid Opening	Jun 2023
Start Construction	Sep 2023
Substantial Completion	Aug 2024
Final Completion	Feb 2025

Previous Action: None.

UW-River Falls – Mann Valley Farm Swine Facilities Replacement (20L2B):

Project Description and Justification:

This project replaces the swine barn to house boars, sows, and piglets at the Mann Valley Farm. Barn floors in animal areas will be pre-cast concrete slats set over a beam and column system. Floors in storage, mechanical, and electrical rooms will be concrete. Exterior and interior walls in the animal areas will be concrete to a height of four feet above the floor and wood frame above that height. The manure storage pit will be concrete construction and will be located under the barn. The manure storage will be in a deep under-barn pit, with a system to transfer waste from areas with shallow pits to the deep pit storage. Project work includes site excavation and preparation; utility services to the new barn (domestic water, electrical, telecommunication, and natural gas), grading and restoration. This is the first phase of improvements for the Mann Valley Farm and the swine facilities. Future projects are currently planned for 2025-27 and will include the replacement of the Swine Finishing Barn and utility and roadway replacement throughout the farm.

The facilities selected for replacement (swine farrowing barn and wine nursery barn) were constructed between 1967 and 1978. All are in extremely poor condition with leaking roofs, rusted siding, rotting doors, crumbling foundations, non-functioning door handles and locks, missing windows, inoperable ventilation fans, rotting interior finishes, rusted and broken farrowing grates and pens, non-code compliant lighting and electrical systems, failing plumbing systems, and only partially operational animal waste management systems.

Budget/Schedule:

Construction	\$2,140,000
Design	\$260,000
DFD Mgt	\$98,500
Contingency	\$321,000
Equipment	\$180,000
TOTAL	\$2,999,500

SBC Approval	May 2023
A/E Selection	Mar 2021
Bid Opening	Jul 2023
Start Construction	Sep 2023
Substantial Completion	Jun 2024
Final Completion	Dec 2024

Previous Action: None.

UW-Stevens Point – Champions Hall Elevator Installation (22F2Y):**Project Description and Justification:**

This project replaces the passenger elevator to improve accessibility and restore operational reliability. Project work includes installing a new 3-stop hydraulic passenger elevator within the existing building to provide ADA compliant access to first and second floors and to offices elevated approximately 18-inches above the second floor proper. The elevator will be sized to receive an emergency gurney. The existing elevator will be removed after construction of the new elevator, the shaft sealed and converted to a storeroom on each floor.

The passenger elevator located in the center of the building, Quandt gym area, is not ADA compliant and does not provide access to all levels. The inconvenient location and small size of the elevator prevents the use of hospital gurneys. This hydraulic elevator, originally installed in 1969, relies on electromechanical relays and hard-wired circuitry, which are prone to failure and associated with extensive troubleshooting. Due to the age of the elevator, maintenance is costly and repair parts are antiquated and obsolete.

Budget/Schedule:

Construction	\$1,160,000
Design	\$83,000
DFD Mgt	\$53,400
Contingency	\$174,600
TOTAL	\$1,471,000

SBC Approval	May 2023
A/E Selection	Sep 2019
Bid Opening	Oct 2023
Start Construction	Dec 2023
Substantial Completion	Oct 2024
Final Completion	Apr 2025

Previous Action: None.

UW-Madison – Eagle Heights Fiber Optic Installation (22C4Y):**Project Description and Justification:**

This project installs new single mode fiber cables to various buildings in the Eagle Heights complex (868,000 GSF). Project work includes installing new buried conduit and single mode fiber optic cable that links buildings throughout the Eagle Heights complex. The project installs high fiber-count cables between existing super-node buildings. New cabling will also be installed from the super-nodes to all node buildings. The new cabling supplements existing cabling to improve performance and reliability. All other buildings at the complex are served by existing

fiber optic cables connecting them to a node building. An existing fiber optic link from a super-node to Animal Science super-node provides access to the campus network. The project does not modify this cabling. Minor modification to Super Node equipment rooms is also included.

The apartments at Eagle Heights are served by fiber optic cables installed in 1998 and 2000. The cables include both multi-mode and single mode optical fibers. The single-mode fiber count is no longer adequate to support the necessary services. The apartments are running an old model of network switches that are beyond their usable life and need to be upgraded to new, more advanced models. The newer switch models will perform much faster and be deployed in a more efficient and reliable way. The upgrade will also provide the residents a more advanced network experience. A campuswide building automation system controls the communication between individual fire alarm control panels in each residential building at Eagle Heights and the UW Police Department. Support for that system ended January 1, 2023. The installation of the new fiber optic cable and new network electronics will allow for the fire alarm system to run on the UW network improving reliability and monitoring.

Budget/Schedule:

Construction	\$1,098,600
Design	\$93,100
DFD Mgt	\$52,800
Contingency	\$219,700
TOTAL	\$1,464,200

SBC Approval	May 2023
A/E Selection	May 2022
Bid Opening	Sep 2023
Start Construction	Nov 2023
Substantial Completion	Oct 2024
Final Completion	Jan 2025

Previous Action: None.

UW-Madison – University Ridge Irrigation System Replacement (22G1Q):

Project Description and Justification:

This project replaces the original irrigation system installed in 1991 at the University Ridge Golf Course. Project work includes all materials and labor for the removal of the existing green sprinkler heads along with the installation of new main line connections, isolation valves, main line piping, lateral piping, sprinkler heads, quick coupler valves, and control wire on the existing greens.

The original irrigation system sprinkler heads, valves, and related parts are no longer available, resulting in significant replacement costs. The system components cannot be repaired, and repairs that are made are unreliable in terms of reliable function. A needs assessment of the irrigation system was developed in 2018 which details the need for replacement.

Budget/Schedule:

Construction	\$1,913,300
Design	\$211,600
DFD Mgt	\$88,100
Contingency	\$287,000
TOTAL	\$2,500,000

SBC Approval	May 2023
A/E Selection	Aug 2022
Bid Opening	Aug 2023
Start Construction	Oct 2024
Substantial Completion	Apr 2025
Final Completion	Oct 2025

Previous Action: None.

UW-Madison – Phillips Hall Renovation (22C4Z):**Project Description and Justification:**

This project converts underutilized space in Phillips Hall into a lower cost housing option. Project work includes renovation creating additional double-occupancy resident rooms with attached bathrooms within the existing under-utilized kitchen, loading dock, and common spaces. The project includes 17 new resident rooms, a new laundry room, life-safety upgrades, HVAC system upgrades, accessibility improvements, and the infilling of a two-story space to create two new student lounges. The existing building is four stories, plus a basement, and the renovation work is concentrated on the first and second floors with some minor associated work in the basement and roof, as required, to serve the renovated areas.

Phillips Hall, originally known as the Friedrich Center, opened in 1959 with a similar design to several other residence halls in the area with double-loaded corridors and one large common-area bathroom per floor. In 1976, the building was converted to a hotel and conference center and resident rooms were replaced with kitchen, dining, and event spaces. In 2008, the space was largely transformed back into a residence hall with the exception of the spaces used as kitchen, dining, and event spaces.

Budget/Schedule:

Construction	\$2,284,200
Design	\$266,700
DFD Mgt	\$105,100
Contingency	\$342,700
Other Fees	\$1,200
TOTAL	\$2,999,900

SBC Approval	May 2023
A/E Selection	May 2022
Bid Opening	Aug 2023
Start Construction	Oct 2023
Substantial Completion	Jun 2024
Final Completion	Oct 2024

Previous Action: None.

UW-Madison – University Health Services Floors 7-8 Renovation (19D1V):**Project Description and Justification:**

This project renovates the 1,700 SF seventh floor reception area of the Mental Health Services operation and approximately 14,300 SF of offices and support space on the eighth floor for the University Health Services (UHS) operations. Project work creates new office space, a mother's room, and unisex restroom. Where possible, the design solution reuses existing space to keep the

project within budget. New finishes to match existing will be provided in the renovated spaces to blend into the building and eliminate the need to replace finishes everywhere.

UHS is the campus student health care center. Their services comprise an integrated care model, combining a wide range of medical, mental health counseling, prevention, and wellness services to help support individual students so they can be personally and academically health and successful. UHS moved into its current space at 333 East Campus Mall in December 2008. Prior to the move, UHS was located in two facilities at 1552 University Avenue and 115 N. Orchard Street on the UW Madison Campus. The new UHS space was a major improvement over the old, outdated facilities and is more convenient to students due to a more central campus location. The new space has allowed all UHS services to be unified into one facility. Since that time, UHS has continued to see growth in student demand for medical and mental health services. There has also been a shift in the model of how care is provided and both factors have implications for the use of the space in the facility. UHS is able to see patients much more quickly than in the past, so the large waiting rooms are mostly unused. Additional non-UHS building tenants on the eighth floor have moved out and provided an opportunity for UHS to recapture that space for administrative staff. This in turn will allow for additional clinician offices to expand on the seventh floor after administration moves to the eighth floor.

Budget/Schedule:

Construction	\$2,240,000
Design	\$320,500
DFD Mgt	\$103,100
Contingency	\$336,000
TOTAL	\$2,999,600

SBC Approval	May 2023
A/E Selection	May 2019
Bid Opening	Jul 2023
Start Construction	Oct 2023
Substantial Completion	Jan 2024
Final Completion	Jul 2024

Previous Action: None.

UW-Milwaukee – Norris Infrastructure Renovation (Increase) (21H10):

Project Description and Justification:

This project renovates 13,751 GSF in the 60-year-old Norris Health Center to relocate the UW-Milwaukee Police Department from their current location in the lower two stories of Sandburg Residence Hall. The project scope includes mechanical, electrical, plumbing and fire protection changes. Mechanical changes include replacement of existing HVAC equipment, pneumatic controls, and ductwork in reconfigured area with a full HVAC renovation including rezoning the first and second floors with a variable air volume system. Electrical changes include new lighting, power in reconfigured areas and fire alarms throughout, a new backup generator and new building electrical service. Plumbing changes include new hot water storage tank with new piping and insulation, new hot water heater, demolition and addition of plumbing piping and fixtures in the building.

This request increases the project budget to accept bids received in February 2023 for the project scope approved by the SBC in May 2022. The budget increase is needed to complete the originally approved project scope and intent, and maintain an adequate construction contingency.

Budget/Schedule:

Construction	\$2,218,600
Design	\$233,000
DFD Mgt	\$102,100
Contingency	\$332,800
Equipment	\$89,100
TOTAL	\$2,975,600

SBC Approval	May 2023
A/E Selection	Sep 2021
Bid Opening	Feb 2023
Start Construction	Jul 2023
Substantial Completion	Nov 2023
Final Completion	Sep 2024

Previous Action: In May 2022, the SBC approved this project for \$2,029,000 PRSB.

UW-Superior – Multi-building Solar Photovoltaic Arrays (20H1S):**Project Description and Justification:**

This project constructs a new 440 KW, ground mounted photovoltaic solar array on the site of a former campus soccer field southwest of Ross Hall. This project provides and installs new solar panels, inverters, combiner panel, medium voltage transformer, and medium voltage switch. Project work includes integration of solar array to campus medium voltage system and relocation of the capacitor bank.

This project will assist UW-Superior in complying with their energy reduction goals and provide an average savings of approximately 500,000 kWh annually. The implementation of the energy conservation measures identified in this request will result in an anticipated annual energy cost savings of approximately \$40,000 with a simple payback of 16 years based on the amount of PRSB being issued. Franklin Energy, DOA's independent energy conservation consultant, has reviewed this proposal and found no issues with this project.

Budget/Schedule:

Construction	\$1,521,000
Design	\$128,300
DFD Mgt	\$68,000
Contingency	\$191,200
Other Fees	\$8,800
TOTAL	\$1,917,300

SBC Approval	May 2023
A/E Selection	May 2022
Bid Opening	Aug 2023
Start Construction	Oct 2023
Substantial Completion	Jun 2024
Final Completion	Dec 2024

Previous Action: None.