Minnesota State

Projects Summary

($ in thousands)

Project Title	Rank	Fund	Project Requests for State Funds 2024	2026	2028	Gov's Rec 2024	Gov's Planning Estimates 2026	2028
Higher Education Asset Preservation and Replacement (HEAPR)	1	GO	200,000	200,000	200,000	81,772	81,772	81,772
Saint Paul College - Academic Excellence Renovation	2	GO	31,834	0	0	31,834	0	0
Minnesota State University, Mankato - Armstrong Hall Replacement	3	GO	86,255	23,046	0	0	0	0
Winona State University - Center for Interdisciplinary Collaboration, Engagement, and Learning	4	GO	71,793	0	0	0	0	0
Alexandria Technical and Community College - Transportation Center & Campus Center Repositioning	5	GO	34,440	0	0	0	0	0
Riverland Community College - Student Services, Design and Renovation	6	GO	17,140	0	0	0	0	0
Southwest Minnesota State University - Wellness and Human Performance Center, Design and Renovation	7	GO	14,018	0	0	0	0	0
St. Cloud State University - Education and Learning Design Building, Design and Renovation	8	GO	3,429	52,423	0	0	0	0
Rochester Community and Technical College - Heintz Center, Renovation	9	GO	13,203	0	0	0	0	0
Minnesota West Community and Technical College, Worthington-Granite Falls - Nursing and Student Services, Design and Renovation	10	GO	9,672	0	0	0	0	0
Ridgewater College - Healthcare, Construction, Student Services, and Classrooms, Design and Renovation	11	GO	8,268	0	0	0	0	0
Minnesota State College Southeast - Student-Ready College and Campus Modernization, Design and Renovation	12	GO	14,575	0	0	0	0	0
South Central College - Instructional Lab, Design and Renovation	13	GO	6,189	0	0	0	0	0
Anoka-Ramsey Community College - Science Labs and Classroom Modernization, Renovation	14	GO	14,504	0	0	0	0	0

Project Title	Rank	Fund	Project Requests for State Funds 2024	2026	2028	Gov's Rec 2024	Gov's Planning Estimates 2026	2028
Dakota County Technical College - Technical Trades and Allied Health, Design	15	GO	1,588	20,237	0	0	0	0
Normandale Community College - Library Renovation, Phase 2	16	GO	14,511	0	0	0	0	0
Total Project Requests			541,419	295,706	200,000	113,606	81,772	81,772
General Obligation Bonds (GO) Total			541,419	295,706	200,000	113,606	81,772	81,772

https://minnstate.edu/

AT A GLANCE

- Over 300,000 students served each year
- 26 separately accredited two-year colleges and 7 four-year universities located on 54 campuses
- Over 4,000 academic programs offering technical, pre-baccalaureate, baccalaureate, graduate, and applied doctoral degrees
- Over 7,000 employer partnerships across Minnesota
- Over 9,950 customized and specialized training, occupational, and professional classes
- Over 36,000 degrees, diplomas, and certificates awarded each year

PURPOSE

Minnesota State plays a critical role in ensuring the economic prosperity of Minnesota, its communities, and its citizens by offering high quality, affordable higher education opportunities that are aligned with employer needs throughout the state. Almost two-thirds of Minnesotans enrolled in undergraduate programs are attending Minnesota State colleges and universities to create a better future for themselves, for their families, and for their communities.

Consistent with our strategic framework, we strive to:

- Ensure access to an extraordinary education
- Be the partner of choice to meet Minnesota's workforce and community needs
- Deliver the highest value and most affordable higher education option

STRATEGIES

Minnesota's social and economic vibrancy continues to grow and develop in the wake of significant COVID-19 disruptions. With over sixty percent of Minnesota resident students who are pursuing an undergraduate credential and thousands more students who are pursuing skills and knowledge outside of a specific degree or credential, Minnesota State actively implements strategies to provide the talent that Minnesota needs. Recent workforce shortages come at the same time that demographic trends have reduced higher education enrollment. These factors make it all the more important that students who start on an educational program can finish it, even if their families have no past experience with higher education or have significant financial challenges. As we assess the changes our students and our economy are facing, Minnesota State is committed to strategies that focus on key areas that will provide the skilled graduates our economy will rely on to achieve robust post-pandemic growth. Specifically, our colleges and universities are facing changes in:

1. How our students learn and receive services—increasingly through remote and hybrid delivery methods
2. Who our students are—lower numbers of incoming students as historically key demographic groups such as high school graduates are going down; increasingly diverse students in age and backgrounds; significant numbers of economically fragile students who have difficulty starting higher education and continuing as their home- and work-lives change, and
3. What our campuses need to do to face new financial realities—preserving core programs and services that the campus cannot exist without

To respond to these changes, the collective work of Minnesota State is aligned in four areas:

- *Alignment with the changing needs of learners*. Ensure the success of our students, particularly those who learn differently from students in previous generations by:
    - Examining the interface of technology and its use by our students

    - Implementing changes in our classroom and modes of delivery to reflect the way today's students access, process, aggregate, and connect information
    - Preparing for the next wave of change that will impact our work
- *Alignment with the new demographics of an increasingly diverse student body*. Increase our efforts around diversity, equity, and inclusion as we respond to a demographic shift and welcome an increasing number of students from populations traditionally underserved by higher education by:
    - Engaging and partnering with traditionally underrepresented communities
    - Expanding the landscape of learning beyond the classroom
    - Learning with and from diverse communities
    - Providing the student support services required to ensure student success
- *Alignment with current and emergent talent needs of employers*. Operationalize our Strategic Framework priority to ensure that Minnesota's businesses and industries have the talented workforce they need by:
    - Partnering with employers on curriculum advisory councils, student scholarships, and internship opportunities
    - Reorganizing our incumbent worker training offerings to ensure employers can access what they need easily and efficiently, no matter where in the state the expertise they need is offered
- *Alignment with challenging budget realities on our campuses*. Ensure the programmatic and financial sustainability of our campuses by:
    - Reprioritizing and reallocating our resources
    - Alleviating budget pressures through technology and better alignment and more efficient delivery of our curriculum

Guiding all these areas of work, Minnesota State's Equity 2030 goal is to eliminate equity gaps at every Minnesota State college and university. This means meeting the learning needs of all students, including historically underrepresented groups, so the same majority of all types of students can continue and complete their educational goals. This means students will progress towards their goals faster and that a higher-than-ever percentage of them will enter the workforce and contribute to the state's economic needs.

In one high-level effort to align to changing needs, demographics, and budget realities, Minnesota State recently decreased from 30 separately accredited colleges to 26 by merging five colleges in northeastern Minnesota into a unified accreditation under the name Minnesota North College.

Minnesota Statutes Chapter 136F provides the legal authority for Minnesota State.

AT A GLANCE

- Minnesota State's $541.4 million total bonding request emphasizes asset preservation on its campuses
- Minnesota State's number one capital priority is $200 million for Higher Education Asset Preservation and Replacement (HEAPR) to take care of the assets already on our campuses
- The $341.4 million list of priority capital projects focuses on renovating and repurposing existing space to meet college and university academic needs
- The top ten (10) capital projects (after HEAPR) appeared on previous capital budget requests
- The top four (4) project requests, plus the #9 priority for Rochester Community and Technical College, seek funds to complete projects that received their initial funding in a prior bonding bill (2023)

Factors Impacting Facilities or Capital Programs

In April 2022, the Board of Trustees established guiding principles that aligned with the system's Strategic Framework and were used in the preparation of Minnesota State's 2024-2030 capital budget plan. The capital budget principles were:

1. **Adapting and modernizing academic and support spaces critical to student success.** Acknowledge the importance of physical campus spaces for our students by modernizing and adapting existing space that directly contributes to student and faculty recruitment, retention, and success. Create flexible spaces that support changing teaching and learning strategies and demographic needs.
2. **Facilitate fulfilling the vision of Equity 2030.** Prioritize facility improvements that directly support student success at Minnesota State colleges and universities by supporting inclusive educational opportunities, growing programs, and improving campus climate and culture. Prioritize projects that support closing equity and opportunity gaps to address workforce and employment challenges in Minnesota. Prioritize contracting and procurement strategies and practices that encourage diversity in suppliers of project design, consultation, and construction services as well as their workforces.
3. **Advancing resilience and environmental sustainability.** Strive to reduce campus facility impacts on the natural environment by updating infrastructure and facility spaces to reduce energy and resource use, prioritizing sustainable and efficient construction, utilization, and operating practices. Actively pursue and create renewable energy infrastructure and encourage institutions to incorporate environmental, climatic, and other risks in their institutional plans and projects.
4. **No net increase in academic footprint.** Invest in maximizing the potential of existing academic space through renovation, retrofit, or replacement with smart, flexible, and wherever possible, a smaller footprint. Increasing campus footprint may be considered in rare and extraordinary circumstances.

Self-Assessment of Agency Facilities and Assets

Higher Education Asset Preservation and Replacement (HEAPR) is the number one request in the system's 2024 capital budget, and supports the Board's ongoing priority of taking care of what we have. After salaries, facilities represent one of the largest items on the balance sheet of the system. The current replacement value for Minnesota State academic facilities is $10.7 billion for approximately 22.5 million square feet[1]. The system has a current facilities backlog total of $1.55 billion (an average of $69 per square foot[2]), and forecasts an additional

[1] Source: VFA.Facility, as of June 30, 2023, Current Replacement Value – General fund square footage. The system has approximately 28.5 million square feet total when including revenue fund (auxiliary) facilities.
[2] Source: VFA.Facility, as of June 30, 2023 – All general fund square footage.

$1.38 billion of upcoming renewal needs within the next 10 years. Approximately 70% of the system's academic buildings were built before 1980 and the majority are at least 40 years old.

The system undertook a baseline engineering assessment of deferred maintenance needs in 1998. The facilities condition assessment baseline data has been augmented by: (1) further engineering studies of mechanical and electrical systems at all seven state universities in 2000, at 17 two-year campuses in 2002, and 10 two-year campuses in 2004; (2) biennial engineering inspections of all 320 acres of roofs; and (3) annual inspection and review of life cycle backlog and renewal needs by campus facilities staff.

The system currently uses a facilities reinvestment and remodeling forecasting tool to maintain the projected backlog and renewal needs throughout the system. The forecasting tool is critical for estimating building system needs and projected life expectancy as building systems continue to wear out and need replacement.

Trends – HEAPR has been the system's top capital budget priority since 1998. Of the 2024 HEAPR request, about 40% represents roof and exterior work and about 41% represents HVAC system upgrades. The remainder of the needs are a combination of plumbing, electrical, safety, health and code compliance.

In the past, the system and state evaluated all HEAPR requests to determine if any HEAPR projects could be financed by alternative means such as guaranteed energy savings contracts. Guaranteed Energy Savings Program (GESP) projects at all three Riverland College campuses; MSU, Mankato; and both Hennepin Technical College campuses have fully implemented energy conservation measures representing $14 million worth of work. In June 2021, Minnesota State approved its largest-ever GESP project, a maximum $13 million guaranteed energy savings contract at Winona State University, with a scope of work to include overall 24 percent energy reduction and 1.4 megawatts of new on-site solar electric production.

Since 2006, the State of Minnesota appropriated a total of $440.6 million to Minnesota State for HEAPR. The year by year appropriation and request is shown below:

Year	Received	Requested
2006	$40 million	$110 million
2007	$0	$30 million
2008	$55 million	$110 million
2009	$40 million	$50 million
2010	$52 million	$110 million
2011	$30 million	$58 million
2012	$20 million	$110 million
2013	$0	$90 million
2014	$42.5 million	$110 million
2015	$0	$67.5 million
2016	$0	$110 million
2017	$25 million	$110 million
2018	$45 million	$130 million
2019	$0	$150 million
2020	$46.347 million	$150 million
2021	$0	$103.7 million
2022	$0	$150 million
2023	$44.733 million	$173.7 million

From the $44.733 million of HEAPR received in the 2023 capital bonding bill, the system initiated 20 projects throughout the state. Minnesota State expects 2023 funds to be fully spent and nearly all projects completed by mid-year 2026.

Agency Process for Determining Capital Requests

After the Board established current capital budget principles, the system solicited projects from its colleges and universities, drawing upon their most current comprehensive facilities plans and projects carried over from a prior bonding bill. In an average biennium, the system reviews $250-$400 million worth of individual capital requests and over $200 million of HEAPR requests from its colleges and universities.

In January 2023, the system invited over 70 campus facilities and finance officers, academic administrators, information technology staff, and system office staff to score all the projects submitted for consideration. The scoring process used criteria developed from the capital budget guidelines. Each project was scored by three different teams, and team members did not review proposals from their own campus. This process yielded scoring results and comments, and concluded with a preliminary ranking of projects based on the strength of each project as measured against their collective scores. Some of the major criteria considered were:

- Connections between capital requests and campus academic, facilities, and instructional technology plans
- Evidence of efficient space use of existing facilities and how the capital request will improve such use
- Evidence of a commitment to increasing energy efficiency and sustainable practices on the campus
- Condition of the existing building(s), capacity of current utility infrastructure, and expected reduction of deferred maintenance backlog to be accomplished with the request
- Total cost of ownership regarding debt service and future operating costs.

System leadership used the scoring results to develop a final list of recommended projects, and evaluated project documents, scoring information and other critical analysis from staff on past funding history, deferred maintenance conditions, space utilization, and overall campus planning and financial status. The chancellor made the 2024 capital request recommendations to the Board of Trustees in May/June 2023. The Board accepted the chancellor's recommendations and adopted a 2024 capital budget request during its June 2023 meeting.

Major Capital Projects Authorized in 2022 and 2023

A. **2022 Capital Budget Appropriation: None**

B. **2023 Capital Budget Appropriation – (in millions)**
   1. Higher Education Asset Preservation and Replacement, $44.733
   2. Minnesota State University Moorhead, Weld Hall, $23.099
   3. Inver Hills Community College, Technology and Business Center, $22.025
   4. Minneapolis College, Management Education Center Metro Baccalaureate, $20.457
   5. Pine Technical and Community College, Technical/Trades Labs, $21.468
   6. Saint Paul College, Academic Excellence, $1.671
   7. Vermilion Community College, Classroom Building Renovation, $3.633
   8. Central Lakes College, Brainerd Student Services, $11.591
   9. Northland Community and Technical College, Effective Teaching and Learning Labs, $3.282
   10. Minnesota State University, Mankato, Armstrong Hall Replacement, $8.460
   11. Winona State University, Center for Interdisciplinary Collaboration, Engagement, and Learning, $4.866
   12. Lake Superior College, Integrated Manufacturing Workforce Labs, $8.316
   13. Metropolitan State University, Cyber Security Lab, $5.196
   14. Rochester Community and Technical College, Heintz Center Renovation, $1.347 (cash appropriation)

2022-2023 Capital Appropriations Summary

HEAPR	$44.733
Projects	$136.366
Total	$181.099

($ in thousands)

Higher Education Asset Preservation and Replacement (HEAPR)

AT A GLANCE

2024 Request Amount:	$200,000
Priority Ranking:	1
Project Summary:	Minnesota State Colleges and Universities seeks $200 million in Higher Education Asset Preservation and Replacement (HEAPR) funding for repair and replacement of building systems at its 54 campus locations.

Project Description

Minnesota State is seeking $200 million in Higher Education Asset Preservation and Replacement (HEAPR) funding for repair and replacement of its major building systems. The 2024 HEAPR request consists of approximately 42% for exterior updates (roofs, walls and other exterior components), 34% for HVAC, and 13% for life, health and safety features and code compliance.

Minnesota State forecasts more than $1.55 billion is needed today to catch up to bring building systems out of backlog status for our academic buildings. This represents a Facilities Condition Index of 0.14 -- i.e., 14% of building systems are in backlog status.

The system regularly invests between $32-$35 million a year in regular repair and maintenance, and spends another $32-$36 million for energy costs. HEAPR and capital projects are the primary financial means used to update building systems and reduce overall operating and maintenance costs.

Project Rationale

- HEAPR funding ensures that campus operating dollars are used to improve educational outcomes, not repairing buildings
- HEAPR projects keep students safe, warm and dry
- HEAPR reduces total cost of ownership costs for the system
- HEAPR reduces the system's long term deferred maintenance outlook (currently forecast at $1.38 billion in the next 10 years)
- HEAPR meets the state and the system objective of creating sustainable buildings

Project Timeline

Other Considerations

Impact on Agency Operating Budgets

Description of Previous Appropriations

$150 million was requested in 2020; $46.347 million was received in the 2020 Bonding Bill.

$150 million was requested in 2022 but not funded; $173 million requested in 2023 and $44.733 million was received in the 2023 Bonding Bill.

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Governor's Recommendation

The Governor recommends $81.772 million in general obligation bonds for this request. Also included are budget estimates of $81.772 million for each planning period for 2026 and 2028.

($ in thousands)

Higher Education Asset Preservation and Replacement (HEAPR)

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 136,080	$ 200,000	$ 200,000	$ 200,000
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 136,080**	**$ 200,000**	**$ 200,000**	**$ 200,000**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 0	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 0	$ 0	$ 0
Project Management	$ 0	$ 0	$ 0	$ 0
Construction	$ 136,080	$ 200,000	$ 200,000	$ 200,000
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 0	$ 0	$ 0
Occupancy Costs	$ 0	$ 0	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 0	$ 0	$ 0
TOTAL	**$ 136,080**	**$ 200,000**	**$ 200,000**	**$ 200,000**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 200,000	100 %
User Financing	$ 0	0 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	Yes
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	N/A
Has the predesign been submitted to the Department of Administration?	N/A
Has the predesign been approved by the Department of Administration?	N/A
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	N/A
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

Saint Paul College - Academic Excellence Renovation

AT A GLANCE

2024 Request Amount:	$31,834
Priority Ranking:	2
Project Summary:	The college seeks $31.834 million to renovate and equip 116,500 GSF of existing space in the East Tower, West Tower, and first floor to improve access to student services and academic resources. The project also creates student-centered learning environments such as learning communities and labs to increase opportunities for underrepresented students. The obsolete 13,000 GSF College Learning Center (CLC) building will be demolished as part of this project.

Project Description

The Academic Excellence project reorganizes and repurposes existing spaces for programs and services to make them easy to navigate, to break down barriers to access, and to support the people engaged most in student success. The project's goals:

- Renovate and reconfigure academic program areas to modernize them for new modalities. Optimize the size and capacity of each area to deliver programs effectively and efficiently. Create flexibility for changes in pedagogical approach and program delivery.
- Refresh the learning environments for growing academic programs in Health and Service to attract students and sustain them to success.
- Develop student-centered spaces for Learning Communities on building levels 2, 3, and 4 that co-locate faculty offices and support space with study spaces, peer to peer tutoring, and a community space, displacing unused, over-sized and outdated computer labs on each floor.
- Create an integrated student services and student life hub located at the heart of the main level to provide streamlined access to student services combining on-line and in-person entry points for all students.
- Repurpose the underutilized and deficient theater space into a centralized student services area, co-locating functions such as financial aid, tuition, and the registrar for natural wayfinding. This will increase access to all student supports including broadened health and counseling services. Replace the original HVAC equipment (at the end of its useful life) serving the Theater zone.
- Develop a student activities area with a variety of collaboration spaces for gathering, collaboration on projects, events, and informal programs.
- Demolish the 13,000 GSF College Learning Center (CLC) building to fulfill campus planning for green space in the "front yard" of the campus and remove its significant maintenance backlog.

This project will reduce the campus maintenance backlog by more than half with renovation of classrooms, hallways, restrooms, stairs, and the food service kitchen for life safety, accessibility, and

resource efficiency.

Project Rationale

The pandemic has exacerbated inequities, exposed existing barriers, and presented new barriers for some students. Student services and supports have been re-envisioned to remove those barriers to increase the persistence, satisfaction, and success of underserved students and those with diverse needs and learning styles. College enrollment is down now but building back steadily with the right programs and new technology in place. Lessons were learned in the pandemic to deliver virtual courses which will influence future content delivery models permanently. Saint Paul College student surveys suggest that a flexible approach that offers choices for virtual and on-site learning will allow students and teachers to judge the best delivery method for the content and for individualized success. The development of the Learning Communities fosters collaboration and a cross-program approach to teaching and learning. The integration of technology includes updating classrooms, labs, and learning spaces with tools to facilitate learning, including the technology needed to support HyFlex classes. HyFlex classes allow students to choose whether to attend classes face-to-face or online, synchronously or asynchronously. With synchronous HyFlex, in-person and remote students will be able to interact with their classmates and instructor.

Early indications suggest that the pandemic may also amplify interests in careers and programs that were trending before the pandemic, such as health-related and service fields, cyber-security, and IT. These are already strong offerings at Saint Paul College and are expected to cultivate the re-growth of student enrollment especially delivered with on-site and new hybrid models. As demographics shift away from traditional high school graduates and the Minnesota Department of Employment and Economic Development develops its projections for future worker needs, flexible academic program space for a variety of pedagogical approaches will accommodate new training requirements.

Project Timeline

- Designer selection: August 2023
- Start of construction: September 2025
- Midpoint of construction: April 2026
- Substantial completion: December 2026
- Occupancy: January 2027

Other Considerations

Saint Paul College continues to address deferred maintenance through operating funds to address fire code issues, ceiling, lighting, flooring replacement and other finish and technology enhancements. This has allowed the college to reduce the scope of the project compared to prior proposals. The service life of the mechanical units serving the Theater area is almost expended and replacement is included in this project. This capital request targets those areas that are more complex and challenging renovations which are beyond the college's ability to fund entirely from operating allocation.

Impact on Agency Operating Budgets

Saint Paul College has planned this project in a way that will not have a negative impact on the

operating budget. There is no new square footage being added; instead, there is an overall reduction in total square footage along with reduced cleaning and maintenance costs by demolition of the CLC building. Upgrades to the HVAC system and addition of LED lighting, as well as renewable energy, will reduce operating costs for the college.

Description of Previous Appropriations

$1.671 million appropriated in 2023 for design.

Project Contact Person

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Governor's Recommendation

The Governor recommends $31.834 million in general obligation bonds for this request with Minnesota State paying one third of the debt service.

($ in thousands)

Saint Paul College - Academic Excellence Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 1,789	$ 31,834	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 1,789**	**$ 31,834**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 118	$ 0	$ 0	$ 0
Design Fees	$ 1,438	$ 982	$ 0	$ 0
Project Management	$ 162	$ 2,508	$ 0	$ 0
Construction	$ 71	$ 22,597	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 203	$ 0	$ 0
Occupancy Costs	$ 0	$ 1,520	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 4,024	$ 0	$ 0
TOTAL	**$ 1,789**	**$ 31,834**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 21,223	67 %
User Financing	$ 10,611	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	Yes
Has the predesign been approved by the Department of Administration?	Yes
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Minnesota State University, Mankato - Armstrong Hall Replacement

AT A GLANCE

2024 Request Amount:	$86,255
Priority Ranking:	3
Project Summary:	The university seeks $86.3 million to demolish Armstrong Hall--the most heavily used and worn-out classroom building on campus—and construct and equip its replacement, as well as renovate and equip existing space in other campus buildings (Morris, Wiecking, Clinical Sciences, and Memorial Library). Construction of a new, smaller building results in a net reduction of 31,000 GSF of academic space. Demolition of Armstrong Hall removes over $32M of deferred maintenance.

Project Description

The Armstrong Hall Replacement project is a phased design, construction, renovation, and demolition project that results in a net reduction of 31,000 GSF of campus space. The project includes 113,000 GSF of strategically located new construction and renovates 68,000 GSF of existing campus space to relocate the Armstrong Hall program. The final phase demolishes the 144,000 GSF Armstrong Hall building. Renovation includes the buildout of 18,000 GSF in the basement of the new Clinical Sciences Building and repurposing existing campus space, primarily in Memorial Library.

This square footage reduction is accomplished through implementation of new scheduling principles, right-sizing of classrooms, and repurposing of space to improve space use efficiency. The design of the replacement space relies on weekly classroom use increasing to 38 Weekly Room Hours. The number and sizes of the classrooms support the campus goals for minimum class sizes and is designed to increase minimum seat utilization to 75%. Minimum class size determined by the strategic budget analysis results and calculated break-even point for cost of delivery.

Armstrong Hall currently contains the administrative offices for two of the six campus colleges, including the College of Humanities and Social Sciences and the College of Education. All campus colleges make use of general classrooms in Armstrong Hall. The building supports 24 departments that provide 94 degree and certificate programs as well as the much of the general education requirements for all degree programs. Several of these programs contribute graduates for occupations on the list of high demand as defined by DEED, such as teachers, K12 special education, leadership, and counseling.

The two-phase project culminates in the demolition of 1964-era Armstrong Hall and removing $32,700,000 of backlogged deferred maintenance in Armstrong Hall and corrects approximately $13,000,000 of deferred maintenance in the Library. Smaller amounts of deferred maintenance are removed in the other affected buildings.

Project Rationale

Armstrong Hall, built in 1964, is 144,000 GSF and houses 42 of the university's 100 general classrooms and 24 academic departments from two colleges. Armstrong Hall is known as the "workhorse" of the campus and nearly every student that has attended the university has had at least one class in Armstrong Hall on their path to graduation. The campus has invested a significant amount of repair and asset preservation dollars to extend the life of existing systems but the size, scope, and cost to perform wholesale replacement has prevented the university from renewing the facility. As a result, the nearly 60-year-old building infrastructure is completely worn out and requires extensive renovation and renewal work to remain code compliant and provide a healthy and productive environment. The building currently has a Facility Condition Index (FCI) of 0.48 and backlog of over $32,700,000 of deferred maintenance.

In acknowledgement of the facility need for this building, the university has performed three prior predesigns with different approaches to deal with the outdated and worn-out facilities. When considering the ratio of amount of investment to possible outcomes and the complicated logistics of repair, the university has concluded the building is not worth the cost to repair and would not serve today's classroom pedagogy even if completely renewed. In 2016, the university evaluated the concept of constructing a building addition for swing space and then renewing the existing Armstrong building. This approach added too much square footage, cost too much and presented some difficult logistics to overcome.

In 2018, the university completed a second predesign to evaluate the concept of renewing the existing building only. This predesign revealed that a renewal would cost an estimated $43,000,000 (uninflated total project cost) to address all deferred maintenance and make the building code compliant. A renewed Armstrong Hall would not serve modern pedagogy well for the next 30 years. The existing building design has narrow column spacing, lack of windows, and low floor to ceiling height, making it a poor foundation for creating right-sized flexible learning spaces.

In 2020, a third predesign evaluated a comprehensive solution for Armstrong Hall that included a new building and several renovation projects of existing underutilized space. The new building will provide a compact, efficient footprint that de-emphasizes the private office and opts for a more open workspace layout, provide new student spaces currently lacking on campus, and provide right-sized classrooms. Additionally, various programs will move into revitalized spaces elsewhere on campus. These strategies, paired with better classroom utilization, actually reduce the overall campus GSF.

While the current predesign builds on the solution established in the 2020 predesign, significant changes have occurred in educational delivery since then that have necessitated a reconsideration and confirmation of the proposed building program, most notably the continued offering of HyFlex and online learning options that may reduce demand on physical classrooms. While enrollment across institutions has been in decline since 2020, Minnesota State University, Mankato's enrollment has remained steady and does not affect the proposed solution.

Project Timeline

- Designer selection Fall 2023
- Design completion (100% CDs) Morris and Wiecking Center – April 2024; Clinical Sciences –

November 2024; Memorial Library – November 2024; Armstrong Hall Replacement – April 2025.

- Start of construction: Morris and Wiecking Center – May 2024; Clinical Sciences – Dec. 2024; Memorial Library – December 2024; Armstrong Hall Replacement – Fall 2025 (pending funding)
- Substantial completion: Morris and Wiecking Center – August 2024, Clinical Sciences – July 2025, Memorial Library – July 2026, Armstrong Hall Replacement – December 2026 (pending funding)

Other Considerations

At the existing Armstrong Hall, the HVAC system has interior lined insulated ductwork. The ductwork has been cleaned and coated with an encapsulating material several times; however, the insulation is deteriorating beneath the coating and still breaking loose, causing a black dust out of the air diffusers. The duct may be beyond repair by any additional coating and could result in exposure to air quality complaints. The exterior stone window lintels are deteriorating and have resulted in cracked and spalling stone falling to the ground. Thirteen window units were replaced in the past and several more will likely need replacement. The building is code deficient in ADA compliant restrooms and the total number of restroom fixtures. The building is simply worn out and action needs to be taken to either invest millions of dollars to repair, or replace it before the disrepair forces undesired emergency and reactive expenditures.

Impact on Agency Operating Budgets

The budget for ongoing building operations will be significantly impacted by this project. In the short term the university expects operating costs to rise as the new building renovations come online and existing Armstrong is still operational. However, once Armstrong is taken offline the annual repair cost will drop significantly due to Armstrong's current need of constant repair. The campus Repair & Replacement (R & R) budget currently allocated at $1 per sq.ft. will drop by $31,000 to correspond to the reduction in square footage. With the combined effect of improved building efficiencies and the addition of renewable energy, the university expects the utility costs to drop by 70% or more (from approximately $200k to $60k). Staffing requirements are expected to remain constant despite the reduction in square footage. Between the buildout in Clinical Sciences Building and the added activities and complexity of care in Memorial Library, the campus does not expect to reduce or add staff as a result of this project. Existing custodial maintenance and repair staff will be assigned to new areas in the new building, Clinical Sciences basement, and re-distributed zones in Memorial Library.

Description of Previous Appropriations

$8,460,000 appropriated in 2023 bonding bill for design and minor remodeling.

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Minnesota State University, Mankato - Armstrong Hall Replacement

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 8,596	$ 86,255	$ 23,046	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 8,596**	**$ 86,255**	**$ 23,046**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 136	$ 0	$ 0	$ 0
Design Fees	$ 3,626	$ 2,043	$ 289	$ 0
Project Management	$ 755	$ 1,266	$ 339	$ 0
Construction	$ 3,679	$ 66,951	$ 18,062	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 32	$ 515	$ 159	$ 0
Occupancy Costs	$ 368	$ 5,147	$ 1,436	$ 0
Inflationary Adjustment	$ 0	$ 10,333	$ 2,761	$ 0
TOTAL	**$ 8,596**	**$ 86,255**	**$ 23,046**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 57,503	67 %
User Financing	$ 28,752	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	Yes
Has the predesign been approved by the Department of Administration?	Yes
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Winona State University - Center for Interdisciplinary Collaboration, Engagement, and Learning

AT A GLANCE

2024 Request Amount:	$71,793
Priority Ranking:	4
Project Summary:	The university seeks $71.793 million to construct and equip a new 73,000 GSF Net Zero Energy building to replace obsolete Gildemeister and Watkins Halls, which will be demolished. The new building supports the demand for fields of study that combine practice of science, art, design, and technology. It provides learning spaces, studio spaces, student support spaces, and faculty workspaces that encourage innovation, creativity, collaboration, and experimentation.

Project Description

The new Center for Interdisciplinary Collaboration, Engagement, and Learning (CICEL) co-locates Art & Design, Computer Science, Mathematics & Statistics, and Student Support Services in a collaborative, sustainable, and healthy environment.

The new building's learning spaces will support a wide variety of learning styles and include active learning classrooms, high-touch art/design and maker/fabrication studios, and high-tech and augmented reality labs. The learning spaces will contain 750 learning space seats in a variety of room sizes. Each department will have a "home" that includes faculty and student collaboration space and faculty office space. The TRIO program will have office, advising and tutoring spaces. The building will also have shared common spaces for casual and group study, collaboration with local community and regional business partners, student and faculty research, and other campus and community events. Computer Science's IT infrastructure will provide connectivity and support to Winona State University's (WSU) Rochester campus which enrolls over 900 WSU students.

By consolidating the building program into a single structure, the campus gains a new green space that bridges the academic core and residential zones of the campus. The project will establish a more inviting entry point leading to the academic core of the campus and this new green space.

This project will forward WSU's commitment to sustainability, resilience, and well-being. The design will promote health and well-being through daylighting, high-quality ventilation, elimination of harmful products and materials, and a focus on user comfort and satisfaction. Building operation will be carbon neutral, use net zero energy, balance on-site water use, and create zero operational waste. Construction materials and details will facilitate adaptability and change to ensure future usefulness and relevance.

Project Rationale

WSU's Strategic Framework is built on five themes that closely align with the Minnesota State Board of Trustees' capital budget guidelines. These themes are student learning, student success, inclusive excellence, relationships, and stewards of place and resources.

Adapting and modernizing academic and support spaces critical to student success. Gildemeister Hall and Watkins Hall are obsolete and cannot be reconfigured to create suitable spaces for modern learning needs. Nearly all of the building systems are in backlog or due for renewal. The interior layouts, fixtures, and finishes reflect pedagogy of the 1960s and no longer support the needs of students and faculty. The new building will remove over $11 million in deferred maintenance and reduce building operating costs by half. Having spaces designed for current needs, and to be adaptable for future needs, will increase building utilization for scheduled and unscheduled learning activities.

Facilitate fulfilling the vision of Equity 2030
This project will create learning, work, and social spaces designed for equity and access. Users from all backgrounds, cultures, and abilities will feel comfortable and welcome. The most recent knowledge of equity design will be leveraged for this project. To support students, WSU's TRIO program will be in the building to provide advising, tutoring, and career guidance for qualified students.

Advancing resilience and environmental sustainability
Winona State University's 2022 Comprehensive Facilities Plan has set a goal of carbon neutrality by 2050. The recent on-campus installation of 1.4 megawatts of solar PV and this CICEL project are key steps to reaching this goal. In addition to producing renewable energy and being net zero energy and carbon neutral, the building and site will be water balanced, low waste, and toxin free. The project is estimated to reduce annual campus energy use by 8.7 million kBTU, carbon emissions by 1.8 million pounds, and water use by 890,000 gallons.

No net increase in academic footprint
This project replaces two aged structures with a single new structure. The new building will reduce the overall campus square footage by 5,300 GSF and add an acre of green space to the academic core of campus. Additionally, maintaining and servicing one building versus two buildings will provide operational savings.

Access to an extraordinary education for all Minnesotans
The Art & Design, Computer Sciences, and Mathematics & Statistics departments provide courses for a significant portion of the WSU student body; over one-third of the undergraduate students enroll in their courses in any academic year. Over 80% of first-time undergraduate students enroll in courses offered by one of these departments during their time at WSU. The three departments also offer over 60 courses to fulfill General Education Program requirements and numerous electives to enrich students' educational experiences.

This project provides the departments opportunities to expand their collaboration in the areas of bioinformatics, data visualization, design thinking, interactive design, and sustainability, and to develop new programs of study.

Internships and service projects are integrated into numerous programs of study. For example, the Software Testing and Development Lab, Statistical Testing Center, and Design Services hire students to work on business projects contracted by local and regional companies.

Project Timeline

- Designer selection: Aug-Sep 2023
- Design completion (100% CDs): Feb 2025
- Bidding: Mar-Jun 2025
- Start of construction: Aug 2025
- Substantial completion: Sep 2027

Other Considerations

Both Gildemeister and Watkins Halls are in critically poor condition with FCI ratings of 0.30 and 0.41, respectively. As the three impacted departments serve such a significant percentage of WSU's students, the poor condition of these outdated facilities has impacted WSU's ability to recruit and enroll students and recruit and retain faculty and staff. Gildemeister and Watkins Halls do not meet the needs and expectations of today's and tomorrow's students, nor do they compete with facilities at peer institutions. Additionally, the constraints of the existing buildings limit development of new course offerings and growth of the departments. The physical condition of the buildings limits the type of courses that can safely be offered; this is particularly true in Art & Design and Computer Science where the equipment and materials used for instruction require specific infrastructure and environmental conditions.

Impact on Agency Operating Budgets

The predesign process diligently compared options for renovating the existing buildings, partial replacement and renovation of an existing building, and constructing a new building. This analysis revealed that while the new building is marginally more expensive to build, it would greatly improve the quality and adaptability of space, be more capable of meeting WSU's sustainability goals, and reduce operating and maintenance costs. The additional initial investment in new construction will:

- Reduce operating costs by 50%
- Reduce maintenance backlog by $11 million
- Provide a return on investment of 9.5 years
- Provide life cycle cost savings of more than $25 million.

Description of Previous Appropriations

$4.866 million appropriated in 2023 for design.

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Winona State University - Center for Interdisciplinary Collaboration, Engagement, and Learning

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 5,136	$ 71,793	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 5,136**	**$ 71,793**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 270	$ 0	$ 0	$ 0
Design Fees	$ 4,700	$ 1,536	$ 0	$ 0
Project Management	$ 166	$ 2,334	$ 0	$ 0
Construction	$ 0	$ 51,211	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 512	$ 0	$ 0
Occupancy Costs	$ 0	$ 6,657	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 9,543	$ 0	$ 0
TOTAL	**$ 5,136**	**$ 71,793**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 47,862	67 %
User Financing	$ 23,931	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	Yes
Has the predesign been approved by the Department of Administration?	Yes
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Alexandria Technical and Community College - Transportation Center & Campus Center Repositioning

AT A GLANCE

2024 Request Amount:	$34,440
Priority Ranking:	5
Project Summary:	The college seeks $34.44 million to construct and equip a new energy efficient, state-of-the-art Transportation Center serving the Diesel Mechanics and Professional Truck Driver Programs. Obsolete space for these programs will be demolished. The project also renovates and equips existing space to create a student union at the heart of campus. The new Campus Center creates a branded front door and provides spaces for learning, inclusion, collaboration, health, and express student services.

Project Description

The Alexandria Technical and Community College Transportation Center and Campus Center Repositioning project will accomplish two major campus objectives:

- Improve programmatic synergies for high-demand, signature transportation programs by constructing new and repurposing existing space for a total program footprint of 43,000 GSF. The Transportation Center will co-locate the Professional Truck Driver and Diesel Technician programs and provide high-bay academic instructional programming facilities. Those investments will increase student safety, eliminate approximately $5 million in deferred maintenance backlog, consolidate like-programmatic elements, embrace current teaching methodologies, and keep pace with rapidly changing industry and workforce requirements. The project will repurpose existing space by leveraging collaboration with the design team to reduce the campus footprint by up to 13,000 GSF.

- Create an active Student Center at the heart of campus allowing for a 13,000 GSF to 18,000 GSF of consolidated student support area, maintain 6,000 GSF high-bay instructional space, and provide for a new primary campus entrance. The new entrance will be located near the intersection of 18th Avenue and Jefferson Street, taking advantage of greater visibility resulting from the City of Alexandria's new 18th Avenue extension through the center of campus. The project allows for the repurposing of outdated space into a welcoming, collegiate feel with amenities and services for students and public guests.

These objectives further the college's mission to create innovative opportunities for students to meet their career and educational goals and are aligned with the principles of the college's Comprehensive Facilities Plan. The project also directly addresses the need to educate an increasing number of career professionals in high-demand programs to meet employer needs throughout Minnesota. Updated signature program labs and a "Campus Center" are pivotal in achieving and sustaining strategic

enrollment goals.

Project Rationale

The driving forces of this project are obsolete teaching spaces, safety of students and faculty, reduction of deferred maintenance, and the creation of a much needed “front door” to the campus.

The college's existing Diesel Technician lab spaces are not adequate to continue to provide the necessary space for tools, technology, and equipment to meet the educational needs of a showcase Diesel Technician program. The transportation programs produce graduates needed to keep Minnesota’s transportation economy strong. The existing Truck Driver building has a significant backlog of deferred maintenance that can be eliminated with this project. The current 16,000 GSF footprint dedicated to the Professional Truck Driver program will be reduced to 8,000 GSF to better align with the Diesel Technician program. Both programs will be able to leverage underutilized classrooms within the existing 700 Building which is directly adjacent to the new facility. The project will eliminate several classrooms and create new spaces that allow electric vehicle (EV) training and for HyFlex delivery methods to better serve a traditionally underserved population. The elimination of space and leveraging of technology throughout the campus footprint will result in greater classroom space utilization.

The safety of Transportation Division students will also be addressed with the construction of a new Transportation Center. The campus is divided by 18th Avenue with the Diesel Technician program currently located on the north side of 18th Avenue. All heavy lab equipment used for instruction is stored on the south side of 18th Avenue, requiring the transporting of the equipment back and forth across 18th Avenue throughout the semester. In August 2023, the City of Alexandria extended 18th Avenue through the center of the campus which has dramatically increased traffic flow, creating an even greater safety hazard for students, faculty, and staff. The 18th Avenue project also resulted in the need to transport heavy equipment across 18th Avenue more frequently due to a reduction in parking space.

The extension of 18th Avenue provides the college a significant opportunity to create a highly visible new entrance at the center of campus (in the 500 Building) and improve student access to campus amenities and services.

While a portion of the former Diesel Technician labs will be repurposed to allow for academic expansion, the remaining space will be used to create a welcoming collegiate student hub. The hub will highlight events and co-curricular activities, resulting in improved enrollment, participation, and retention. The renovated space transforms the existing 500 Building into an active environment of amenities and services at the heart of the college with convenient access from both the north and south sides of campus. Amenities would include a fitness center, campus store, grab-and-go food service, library/media center, commons area with student seating and technology access, legacy room, and an Intercultural Center with prominent signage and artwork as a commitment to equity, diversity and inclusion. Many of these amenities do not currently exist for students. By consolidating campus amenities into a singular, central location, the college can improve the public and student experience while creating a vibrant welcoming and safe space with a collegiate atmosphere.

Project Timeline

- October 2023: Designer Selection
- November 2024: Design Completion
- December 2024 - January 2025: Bidding
- March 2025: Start of Transportation Center Construction
- June 2026: Substantial Completion of Transportation Center Construction
- September 2026: Remodel of Student Center (500 Wing)
- August 2027: Student Center Occupancy

Other Considerations

Failure to fund this project puts the long-term competitiveness of ATCC's signature Diesel Technician program in question. This project is needed to position ATCC as the premier destination for transportation programming within the region and will attract and retain students that today often enroll in programs in neighboring states having modern facilities. The 2023 City of Alexandria's 18th Avenue project has created unsafe conditions for Diesel Technician program operations. Delaying this project will intensify these safety concerns. Approximately $5 million in deferred maintenance will remain a liability to the campus. Student amenities will remain scattered making it more difficult to grow and retain enrollments. The campus-funded demolition of the campus library and student lounge due to code issues in Summer 2024 will leave the college without a permanent student resource area until the construction of this project.

Impact on Agency Operating Budgets

When this project is fully completed, the campus footprint will have been significantly reduced. The square footage to be removed has a considerable maintenance backlog and/or uses an inefficient building envelope and related mechanical system. The newly constructed space will use energy efficient designs controlled by a building automation system improving interior environmental conditions. The building automation system will allow scheduling of building energy use to correspond with occupancy, thereby saving energy and costs. Expenses related to the care and upkeep of the renovated facility are not expected to cause any new operating costs or additional staffing.

Description of Previous Appropriations

$955,000 appropriated in 2023 bonding bill for design.

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Alexandria Technical and Community College - Transportation Center & Campus Center Repositioning

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 1,039	$ 34,440	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 1,039**	**$ 34,440**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 84	$ 0	$ 0	$ 0
Design Fees	$ 918	$ 1,443	$ 0	$ 0
Project Management	$ 37	$ 714	$ 0	$ 0
Construction	$ 0	$ 26,352	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 0	$ 0	$ 0
Occupancy Costs	$ 0	$ 1,918	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 4,013	$ 0	$ 0
TOTAL	**$ 1,039**	**$ 34,440**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 22,960	67 %
User Financing	$ 11,480	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	Yes
Has the predesign been approved by the Department of Administration?	Yes
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Riverland Community College - Student Services, Design and Renovation

AT A GLANCE

2024 Request Amount:	$17,140
Priority Ranking:	6
Project Summary:	The college seeks $17.14 million to design, renovate, and equip the busiest part of the Austin East Campus to create a Student Services Hub and student union. Expanded student services will be brought together in one location along with new Active Learning Classrooms and study spaces. This project creates easy-to-access, seamless wrap-around support services to serve students in one co-located center of operations.

Project Description

The project will renovate existing separated offices and service areas into a user-friendly wing of the main campus that connects the Library, STEM Maker Space, Tutoring, Math Center, Writing Center, TRIO, and Accessibility Support Services; a new Career and Community Connections Center will be right next to the one-stop bookstore and Student Services Center where advisors, financial aid and registration are set up to serve students to meet their needs and expectations.

In addition, an inviting Student Union will feature an inclusive Multi-Cultural Center, Student Life, and Food Pantry; the project will also create access to staff who can assist students with their social/emotional/mental health needs. Finally, the quiet study, testing, and tutoring spaces, along with technology-rich active learning classrooms and Student Success Center spaces, will be co-located in a hub of key student services that will address student needs across the student life cycle, from prospect to enrollment to completion to graduation and careers. This project will allow students to get the help they need every step of the way, without wandering around searching for the right office or person who can help. This collaborative environment will provide a “rapid and coordinated” response to the questions and issues for all Riverland students by creating stigma-free access to the help they need when they need it.

Project Rationale

This project will establish a facility that intentionally matches the college’s desire to create a sense of belonging for each Riverland student. It will allow staff to structure formal services that are proven to support first-generation students (and all students) and increase engagement and connectedness both inside and outside the classroom. A one-stop comprehensive student services and support services hub will address student needs across the student life cycle from inquiry and planning to graduation, transfer and job search. It will eliminate current barriers to access of student services and will provide an inviting and comfortable student experience. This plan will increase enrollment by creating an inclusive and welcoming environment, where relationship building and a sense of belonging are felt right from the start. It will also improve the college’s ability to deliver holistic

advising, academic support, and wrap-around basic needs support to offer a guided learning pathways model to increase student retention and the number of students completing degrees, diplomas and certificates.

Currently, Riverland is preparing to serve an increased population of first-generation, non-native English speaking students who have significant economic and learning challenges. While the college is fortunate to have more high school students being given financial support to attend Riverland through the Hormel Foundation Austin Assurance Scholarship program, their needs must be planned for. This plan considers the multifaceted programs and services that need to reflect the student and community needs that are here today and are predicted to increase in the years ahead. Riverland is committed to closing equity gaps and ensuring that the college eliminates deficit-based approaches by intentionally designing spaces, curriculum, and services to foster deeper engagement and success for all students.

Project Timeline

- Designer selection: August 2024
- Design completion (100% CDs): January 2025
- Bidding: April 2025
- Start of construction: August 2025
- Substantial completion: August 2026

Other Considerations

If this project's funding is delayed or not obtained, students will continue to have navigation challenges among multiple Student Services and support locations on the Austin East campus. Riverland currently does not have any Active Learning Classrooms in the East building, although this is the building that houses the majority of liberal arts and science classes--the first gateway classes students take. The college does not have a "student union," but rather an old-style cafeteria.

Students are more socially disconnected than ever before, as a result of the pandemic and increased online classes. However, their social/emotional needs for belonging, support, and connectivity have significantly risen. The college is adding a Social Worker position and contracted Mental Health Therapy services to address these needs, but currently does not have the proper space designed to house them well. The Food Pantry, which is located in a small room far away from all of the other main student services, has also seen increased need in recent years. In addition, more students are needing to engage in classes in flexible learning delivery modes, which requires classrooms to be designed with the proper technology and movable furniture to encourage higher level thinking, teamwork, and engagement with those who are on campus or online at the same time. Finally, Riverland's Math and Writing Centers urgently need renovations to support student academic and tutoring needs. Staff in these areas will continue to struggle to meet the needs of students in outdated and non-private work stations.

Impact on Agency Operating Budgets

This project will reduce the amount the college spends on maintenance and repairs by $1.00 per square foot, and will reduce the college's deferred maintenance backlog by $4 million from new roofs

and interior finish upgrades.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Riverland Community College - Student Services, Design and Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 29	$ 17,140	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 29**	**$ 17,140**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 29	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 1,241	$ 0	$ 0
Project Management	$ 0	$ 486	$ 0	$ 0
Construction	$ 0	$ 12,444	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 114	$ 0	$ 0
Occupancy Costs	$ 0	$ 914	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 1,941	$ 0	$ 0
TOTAL	**$ 29**	**$ 17,140**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 11,427	67 %
User Financing	$ 5,713	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	Yes
Has the predesign been approved by the Department of Administration?	Yes
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Southwest Minnesota State University - Wellness and Human Performance Center, Design and Renovation

AT A GLANCE

2024 Request Amount:	$14,018
Priority Ranking:	7
Project Summary:	The university seeks $14.018 million to design, demolish, construct, renovate, and equip spaces to consolidate key programming within the campus. A portion of the existing link between the Bellows and PE buildings will be demolished, then the remaining link will be renovated and expanded with new construction that creates a welcoming public entrance. This project addresses deferred maintenance and creates flexible lab spaces and new active learning classroom space.

Project Description

This project will enable Southwest Minnesota State University (SMSU) to permanently relocate programmatic elements from the Social Sciences building. With the long-term leasing out of the Social Sciences building, the net reduction in campus space is approximately 40,800 GSF. This project provides new active learning classrooms to replace outdated tablet-arm classrooms which are common throughout the campus. New class and research laboratory spaces will be created to support the Exercise Science and Physical Education programs. These updates to the SMSU campus will address critical safety concerns, remove barriers to accessibility, and improve student learning opportunities.

Project Rationale

This project provides SMSU an opportunity to improve space utilization by optimizing space use within the existing campus footprint. This project creates a limited number of new spaces where specific needs make renovation an inefficient use of funds. By consolidating programmatic spaces to the campus core, this project will replace specialized space that was formerly housed in the Social Sciences building. Additional spaces currently used by the Physical Education and Exercise Sciences programs are undersized, outdated, and scattered throughout the campus footprint. Consolidating and improving these spaces will greatly strengthen their ability to deliver course content, and provide space needed to expand program enrollment. All new spaces provided in this project will be highly flexible and able to adapt to new teaching pedagogies.

Project Timeline

- Aug 2024 - Designer selection
- Nov 2025 - Design completion (100% CDs)
- Dec 2025 - Bidding

- Feb 2026 - Start of construction
- Feb 2027 - Substantial completion
- Mar 2027 - Occupancy date

Other Considerations

This project is part of a greater initiative to upgrade facilities in a portion of the SMSU campus. Many of the campus facilities were constructed at the same time, and the existing facilities have not received the investment needed to perform necessary updates. The following predesign studies are being prepared concurrently to leverage investment into a substantial improvement of campus facilities:

- Wellness & Human Performance Center
- Bellows Academic Renovation
- Physical Education Building Improvements
- Physical Education Building Locker Room Renovation

There is significant need for an improved entrance on the western edge of campus and a stronger connection between the Bellows Academic and PE Buildings. Should this project not be funded, the Exercise Science and Physical Education programs will be forced to continue to use outdated and inappropriately sized and distantly located spaces, impacting future program growth and making effective delivery of curriculum challenging.

Impact on Agency Operating Budgets

This project provides a permanent home for specialized spaces currently housed within the Social Sciences Building. The square footage removed from the campus inventory by leasing out this building has a large maintenance backlog and uses inefficient and outdated envelope and mechanical systems. The existing infrastructure capacity meets all project needs. There is not an expected increase in refuse or utility costs.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Southwest Minnesota State University - Wellness and Human Performance Center, Design and Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 32	$ 14,018	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 32**	**$ 14,018**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 32	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 1,003	$ 0	$ 0
Project Management	$ 0	$ 609	$ 0	$ 0
Construction	$ 0	$ 9,658	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 0	$ 0	$ 0
Occupancy Costs	$ 0	$ 840	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 1,908	$ 0	$ 0
TOTAL	**$ 32**	**$ 14,018**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 9,345	67 %

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
User Financing	$ 4,673	33 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

St. Cloud State University - Education and Learning Design Building, Design and Renovation

AT A GLANCE

2024 Request Amount:	$3,429
Priority Ranking:	8
Project Summary:	The university seeks $3.429 million to design a new building to replace the existing Education Building. This outdated, inefficient building with significant deferred maintenance will be replaced by a smaller, right-sized facility that is designed to support innovative strategies for PreK-12, higher education, and teacher and administrator development. The project supports state and regional goals of educator workforce development with a commitment to diversity, equity and inclusion.

Project Description

The College of Education and Learning Design (CoELD) at St. Cloud State University (SCSU) prepares future teachers, administrators, and other education personnel at both the undergraduate and graduate level.

This project will demolish the existing 101,006 GSF Education Building and replace the building with a smaller, more efficient new facility specifically designed to support the academic needs of future educators. The building will be designed to adapt to new pedagogy and to provide technology-rich active learning environments that maximize collaboration.

Project Rationale

As part of its strategy to redefine what it means to be a regional comprehensive university, St. Cloud State University has defined four Areas of Academic Distinction: Health, Leadership, Education, and Engineering and Applied Science. Integral to this plan is having facilities that appropriately support these Areas of Academic Distinction.

The existing two-story Education Building, constructed in 1971, has excess space capacity that is not needed by the university. The 2016 Comprehensive Facilities Plan identified significant deficiencies in the Education Building. The existing building is a barrier to recruitment due to its uninviting appearance, and wayfinding within the building is challenging. It has poor indoor air quality, lacks natural light, and does not meet current accessibility codes. The current space limits the university's capacity to model the approaches and behaviors necessary for modern education professionals.

A new, smaller building will support growth and continuous improvement processes necessary for CoELD to fulfill its social and moral responsibilities of preparing the highest quality education professionals. The new Education Building will facilitate a collective, integrative, and inclusive working environment for the CoELD. Educators of the future will not be isolated to a classroom, but rather will

work in technology enhanced spaces where collaboration and creativity are the foundations of their work.

Project Timeline

- Designer selection: July 2024
- Design completion (100% CDs): October 2025
- Phase 2 funding appropriated: July 2026
- Bidding: July 2026
- Start of construction: September 2026
- Midpoint of construction: June 2027
- Substantial completion: December 2027

Other Considerations

None.

Impact on Agency Operating Budgets

The ongoing operational costs of the new, energy-efficient smaller facility will be lower than those of the existing Education Building.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

St. Cloud State University - Education and Learning Design Building, Design and Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 209	$ 3,429	$ 52,423	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 209**	**$ 3,429**	**$ 52,423**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 209	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 3,176	$ 886	$ 0
Project Management	$ 0	$ 0	$ 3,087	$ 0
Construction	$ 0	$ 0	$ 41,427	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 0	$ 323	$ 0
Occupancy Costs	$ 0	$ 0	$ 2,826	$ 0
Inflationary Adjustment	$ 0	$ 253	$ 3,874	$ 0
TOTAL	**$ 209**	**$ 3,429**	**$ 52,423**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 2,286	67 %
User Financing	$ 1,143	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Rochester Community and Technical College - Heintz Center, Renovation

AT A GLANCE

2024 Request Amount:	$13,203
Priority Ranking:	9
Project Summary:	The college seeks $13.2 million to renovate and equip existing portions of the interior south (1100 and 1200) suites at Heintz Center to reflect modern teaching methods and pedagogy by creating safe and modern lab environments and consolidating now-disparate program spaces for high-demand Career and Technical Education (CTE) programs. The renovation creates an inclusive and equitable environment that facilitates collaboration, recruitment, and a sense of community, and will be welcoming to all.

Project Description

The Heintz Center project at Rochester Community and Technical College (RCTC) will significantly renovate interior spaces to create welcoming and inclusive spaces to foster and increase diversity and enrollment in the college's high-demand Career and Technical Education (CTE) programs, better reflecting the City of Rochester's diversity.

Improvements will affect these programs: Facility and Service Technology (FAST), Law Enforcement, CAD, and Welding Technology, with inclusive support spaces.

Modernization will update A/V and IT technology (such as projection systems and wall-mounted monitors) for classrooms and labs; increase flexibility and adaptability to accommodate both active and traditional learning; and provide effective, more acoustically supportive environments. Additionally, existing roofs will be replaced over some of the remodeled spaces and HVAC systems in the project area will be renovated or replaced to provide a safe and comfortable environment. The existing translucent skylight system in the Commons and hallway areas will be replaced as well.

Further, improvements will increase visibility into and out of renovated spaces and make wayfinding more intuitive via open corridors with windows into labs. Daylight-infused spaces with overhead light monitors will support student and faculty well-being.

The project will "pull back the curtain" to put learning on display, de-mystify the work taking place in labs, and allow for passersby and prospective students to learn more about these programs without interrupting classes. By giving all students time to discover the technical programs at their own pace by situating formal learning spaces (labs) with informal learning (collaboration spaces), the project improvements will pique curiosity and create a more welcoming environment.

The project will make extensive use of existing equipment, mechanical systems, and existing spaces. Moving Law Enforcement will free up space for Facility and Service Technology (FAST) labs to improve adjacencies and right-size for better learning experiences. Existing mechanical systems will be used with new ducting, where required, to all the spaces in the project.

Project Rationale

Students matriculating in RCTC trade programs do not demographically reflect the community at large. Black, indigenous, and people of color (BIPOC) and immigrant students are under-represented in the trade programs, and the current physical environment creates challenges in attempting to attract a broad student population. There are no targeted services dedicated to student success and tutoring in the Heintz Center building. Furthermore, lab spaces are visually isolated from corridors, limiting prospective students' ability to informally observe and understand what these programs entail.

Over the years, the programs have not been able to maintain critical adjacencies nor maintain direct access to the exterior to receive/send materials essential to executing their work. In some cases, department spaces are spread throughout the building, affecting efficiency and a sense of departmental identity and continuity. Unassigned space is available in the building, presenting an opportunity for stronger adjacencies.

Wayfinding is challenging. Long corridors and windowless spaces result in compartmentalization and an undifferentiated physical environment which is disorienting and dehumanizing. First-time visitors might feel lost or unsure of where they are going. Aside from the Commons, there are few significant landmarks for students to get a sense of direction.

Most lab spaces are behind solid walls and doors in the current facility. This closed-off and highly compartmentalized environment can feel unwelcoming. When the only way to observe the work being completed is to enter the space, the chance to show prospective students, visitors, or those wishing to satisfy their curiosity is lost.

Students and faculty have been working in dated spaces that lack modern amenities, including technology, and that are too small for the class sizes. Students' needs are compromised by the dated facilities that limit progressive methodologies, like active learning, that leverage technology. There is no space to increase room size without a reconfiguration of the building plan.

Quite often, students and faculty do not have access to daylight in the deep spaces in the building due to a large building footprint. Aside from exterior walls with windows, the skylights in the Commons and one adjacent corridor are the only sources of daylight deep into the floor plate. This one-story building has potential for letting light into the deep recesses from above via light monitors.

Project Timeline

- Designer selection: August 2023
- Design completion: Sept. 2024

- Construction start: Nov. 2024
- Occupancy: Aug. 2026

Other Considerations

Without this project, formal learning spaces such as labs and classrooms will continue to operate with outdated technology and increasingly fare poorly with competing community programs, including some high schools that have modern facilities.

The quality of learning will remain hindered by poor acoustics, crowded spaces, worn finishes, inadequate lighting and outmoded equipment. Some labs and classrooms will remain in windowless rooms deep within the building while other areas of the building that have windows will sit empty and unused.

The college will experience ongoing challenges trying to improve their reach to under-represented groups such as BIPOC, throwing the college's programs into stark contrast with the city's diversity overall.

Impact on Agency Operating Budgets

Replacement of existing lighting fixtures, HVAC systems, and roofing will result in energy and operational savings for the college.

Description of Previous Appropriations

$1.347 million appropriated in 2023 for design via General Fund Cash.

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Rochester Community and Technical College - Heintz Center, Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 37	$ 13,203	$ 0	$ 0
General Fund Cash	$ 1,347	$ 0	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 1,384**	**$ 13,203**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 37	$ 0	$ 0	$ 0
Design Fees	$ 1,347	$ 0	$ 0	$ 0
Project Management	$ 0	$ 292	$ 0	$ 0
Construction	$ 0	$ 10,511	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 98	$ 0	$ 0
Occupancy Costs	$ 0	$ 677	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 1,625	$ 0	$ 0
TOTAL	**$ 1,384**	**$ 13,203**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 8,802	67 %

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
User Financing	$ 4,401	33 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	Yes
Has the predesign been approved by the Department of Administration?	Yes
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Minnesota West Community and Technical College, Worthington-Granite Falls - Nursing and Student Services, Design and Renovation

AT A GLANCE

2024 Request Amount:	$9,672
Priority Ranking:	10
Project Summary:	The college seeks $9.672 million to design, renovate, and equip existing space for the nursing program at its Worthington and Granite Falls campuses, and design, renovate, and equip existing space for Student Services at Granite Falls. The renovated nursing classroom and lab spaces create interactive, flexible learning spaces that mimic real-world settings. The Student Service renovation updates outdated space and also provides students better access to services.

Project Description

This project will renovate a total of 24,469 GSF and renew 2,311 GSF on the Granite Falls and Worthington campuses. This includes updates to the nursing classroom and lab space to create "classatory" space that is interactive and accommodates both lab and lecture. The nursing space on both campuses is also shared with the Certified Nurse Assistant (CNA) program. This project creates dedicated space for that growing program as well.

The Student Service renovation portion of this project is on the Granite Falls campus, adjacent to the spaces that will be renovated for nursing. Currently, the main entrance faces the opposite side of the main approach to campus. Access to student support services is located throughout the campus and the spaces are not open and easily accessible. This project will relocate the front entrance to the south side of the building and allow all student support functions to be co-located, open, and inviting.

All aspects of this project are intended to create space that is more conducive for student learning and mimic real-world experiences. Students need to be trained in an environment that will allow them to adapt to the workforce immediately upon graduation. Creating flexible learning and student service opportunities is the most important part of this project, but it will also resolve several existing building issues in space that has not been renovated since the building was built over 50 years ago.

Project Rationale

Nursing is the largest program on the Granite Falls and Worthington campuses. The current spaces do not reflect workplace and technologic space nurses work in today. Additionally, the training of nursing skills ranges from initial levels of skill development to high level simulated scenarios of patient care. Active learning environments are critical to engagement of the students in the program. The classatory space for nursing allows students to gather in a single group for instruction and then to break out to a healthcare setting to practice skills. This flexible learning environment has worked well

on Minnesota West's Pipestone campus.

This project also designates space for the CNA program that typically serves 175 students in Granite Falls and 100 students in Worthington annually. Because of the shared space with the CNA program, equipment is often moved, stored, and dismantled thus shortening the life of the equipment. The renovated space will also create visibility for this program on both campuses to assist with recruitment efforts.

The college has already expanded two allied health programs (Surgical Technician and Medical Lab Technician) to the Granite Falls campus. Regional health care providers reached out to the college with an urgent need for additional health care workers in the Granite Falls area. These expansions were done with local General Fund dollars with some renovations to existing space.

The main entrance on the Granite Falls campus is confusing for students and visitors. This project relocates the front entrance to the main approach to campus directly off Highway 212. There is limited parking at the main entrance and the entryway begins with a series of hallways that does not promote a helpful or welcoming environment. Student support functions (advising, financial aid, academic resource center, etc.) are located throughout the campus, making it difficult for students to find the service they need. This lack of interactivity does not provide a one-stop service approach for students or staff. The repositioning of the main entrance will provide an open, welcoming space for students with all student support services nearby. This shared service model provides the opportunity for staff to be co-located to better serve student needs.

Project Timeline

- Designer selection – August 2024
- Design completion (100% CDs) – March 2025
- Bidding – April 2025
- Start of construction – May 2025
- Midpoint of construction – December 2025
- Substantial completion – August 2026

Other Considerations

If this project is not funded or delayed, it will impact the transition from graduate to employee in the workforce for the college's nursing and CNA students. The college is expanding allied health programs on the Granite Falls campus based on workforce needs communicated by regional health care employers. Improving the learning spaces will help graduates be able to transition with more experience in a real health care setting in both Granite Falls and Worthington. Both regions need health care workers immediately upon graduation.

Impact on Agency Operating Budgets

No significant operating cost increases are anticipated from these improvements to both campuses. The space is all currently used, but will be used more efficiently. The building improvements (LED lighting, HVAC updates, etc.) will only help to increase to operating efficiency creating energy savings across both sites.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Minnesota West Community and Technical College, Worthington-Granite Falls - Nursing and Student Services, Design and Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 44	$ 9,672	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 44**	**$ 9,672**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 44	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 626	$ 0	$ 0
Project Management	$ 0	$ 277	$ 0	$ 0
Construction	$ 0	$ 6,930	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 63	$ 0	$ 0
Occupancy Costs	$ 0	$ 681	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 1,095	$ 0	$ 0
TOTAL	**$ 44**	**$ 9,672**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 6,448	67 %

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
User Financing	$ 3,224	33 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Ridgewater College - Healthcare, Construction, Student Services, and Classrooms, Design and Renovation

AT A GLANCE

2024 Request Amount:	$8,268
Priority Ranking:	11
Project Summary:	The college seeks $8.268 million to design, renovate, and equip over 25,000 GSF of existing space at the Hutchinson campus to provide improved instructional labs for the Electrician, Automation, and Nursing programs along with reconfigured spaces for Early Childhood Education and Photography. The project also provides renovated space for key academic and student support services.

Project Description

This project will renovate existing space and infill an existing underutilized high bay space in support of key academic programs and student support services on the Hutchinson campus of Ridgewater College. In addition, existing rooftop units will be replaced with more energy efficient Air Handling Units (AHUs) and electrical infrastructure upgrades will support improved instructional delivery in the lab spaces. Existing issues with sound transfer between spaces will be addressed with wall renovations or replacements.

Project Rationale

This project will result in the following benefits:

- Repurpose unused areas of the Hutchinson campus, such as areas surrounding the theater
- Bring the Electrician program to the main campus. This will provide students with better access to services and academic support resources. It will also provide better visibility for the program and the potential to collaborate with similar areas of study.
- Replace the remaining demountable partition wall system with Minnesota State compliant construction for improved acoustical performance
- Expanded space for health care fields to help address current workforce shortages.
- Reduction of general purpose classrooms to improve space utilization.

Project Timeline

- Designer selection: August 2024
- Design completion (100% CDs): September 2025
- Bidding: October 2025

- Start of construction: November 2025
- Midpoint of construction: February 2026
- Substantial completion: Summer 2026

Other Considerations

A delay in funding for this project will negatively impact the college's ongoing efforts to grow enrollment, strengthen programs, and provide better academic and support services for students to increase retention and completion. The college will continue to have challenges recruiting and retaining students. Without this project, the college may expect further declines in enrollment as its facilities become more outdated and students choose to go elsewhere. Every year that funding is delayed to address these facility issues, the college risks losing potential Hutchinson-area students to other higher education institutions.

Impact on Agency Operating Budgets

This project will not have a significant impact on operating costs. Aspects of the project are expected to increase energy efficiency. No specialized equipment will be needed to utilize the new space and no special operating costs associated with the project are anticipated. Expected increases in enrollment due to these facility improvements will increase tuition revenue and improve the college's ability to cover its operating budget each year.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Ridgewater College - Healthcare, Construction, Student Services, and Classrooms, Design and Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 30	$ 8,268	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 30**	**$ 8,268**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 30	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 636	$ 0	$ 0
Project Management	$ 0	$ 290	$ 0	$ 0
Construction	$ 0	$ 5,875	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 53	$ 0	$ 0
Occupancy Costs	$ 0	$ 424	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 990	$ 0	$ 0
TOTAL	**$ 30**	**$ 8,268**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 5,512	67 %

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
User Financing	$ 2,756	33 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Minnesota State College Southeast - Student-Ready College and Campus Modernization, Design and Renovation

AT A GLANCE

2024 Request Amount:	$14,575
Priority Ranking:	12
Project Summary:	The college seeks $14.575 million to design, renovate, and equip 38,000 GSF of existing space to provide improved lab spaces for Nursing, Health Science, Radiology, and Cosmetology, as well as integrated student services spaces on the Winona campus. The project also creates an Inclusion Center and provides interior improvements that will drive increased student success and support adult and underserved students by connecting students to programs and to each other.

Project Description

The project will reorganize, repurpose, and renew existing under-utilized spaces into easy to navigate new student service and academic environments. The renewed spaces will support programs and activities to ensure that the college is ready to reach and serve students wherever they are. The main goals of the project are:

- Create an integrated student services area, or a One Stop, located at the heart of the main level to provide streamlined access to student services, combining online and in-person interfaces for all students.
- Renovate and reconfigure Nursing and Health Science areas to create adjacencies that facilitate effective and efficient delivery of programs and are flexible in pedagogical approach and program delivery.
- Redesign and relocate Cosmetology labs to meet the licensing requirements and ensure that the space can accommodate current and future growth of this in-demand career training program.
- Refresh the student commons area with a variety of activity spaces for gathering, dining, and access to student services and programs.
- Create a new Inclusion Center.
- Reduce the facilities backlog by $1.4M by replacing finishes and HVAC, renovating restrooms, and providing new lighting fixtures in areas affected by the work.

Project Rationale

This project will renovate facilities to support student services and grow programs; it will invigorate enrollment on the Winona Campus by promoting the return of students for the personal and interactive, experiential education which is signature to the college.

The college's Strategic Plan suggests redesigning practices and policies to flip the definition of "college readiness" from student preparedness to institutional preparedness for the students who are entering college as they are. The proposed student services areas, along with improved academic and activity areas, will support a much higher level of engagement, intentional inclusivity, and flexibility to recognize and adapt to the variety of student needs even as they change over time.

The Occupations in Demand tool provided by the Minnesota Department of Employment and Economic Development (DEED) provides 10-year employment projections for the region. Their data show project over 2,000 openings in cosmetology related careers growing in Southeast Minnesota. Data for Nursing and Allied Health careers (CNA, LPN, RN, and Radiology) show projected openings of almost 17,000 over the next 10 years. This project is designed to help meet the educational and employment needs in these growing sectors over the next decade.

Spaces for the strong and in-demand academic and occupational programs such as Nursing and Health Science will be renovated and consolidated into a new Allied Health Center; this space will create appropriate areas and adjacencies for more effective delivery of learning environments that are flexible for changing pedagogies.

Cosmetology, a program that is also seeing strong and growing enrollments, will have its spaces redesigned and relocated. The demanding ventilation requirements for this space will be improved with a new Air Handling Unit (AHU) and air distribution.

In addition, other DEED data illustrate how the region's demographics are changing. The region's population grew by almost six percent between 2010 and 2020. The increase was driven entirely by growth in BIPOC populations. The project will invest in spaces that promote intentional inclusivity on the campus.

Project Timeline

- Designer selection: Sept 2024
- GMP: Spring 2025
- Design completion: Summer 2025
- Bidding: Summer 2025
- Start of construction: Fall 2025
- Substantial completion: Fall 2026

Other Considerations

The areas impacted by this project need modernization. As students, visitors, and community members visit the campus, they see outdated buildings and unimpressive landscaping on the grounds. This affects enrollment. Implementation of the One Stop concept to support students' access, retention and success would be difficult to implement without this project. Without this investment, the college will be unable to make the necessary investments to modernize infrastructure for fast growing and high demand education programs and much needed upgrades to the HVAC system would be delayed.

Impact on Agency Operating Budgets

The college has planned this project so that it will not have a negative impact on the operating budget. There is no additional new construction and no additional staff will be needed. Upgrades to the HVAC system and addition of LED lighting fixtures will reduce operating costs for the college. Renewable energy (solar photovoltaic) will be provided on site in accordance with SB2030, further reducing operating costs for the life of the project. There will be new equipment needed for the nursing area; however, the college intends to fundraise and seek out grants similar to what was done for the college's Red Wing campus nursing upgrade.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Minnesota State College Southeast - Student-Ready College and Campus Modernization, Design and Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 50	$ 14,575	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 50**	**$ 14,575**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 50	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 999	$ 0	$ 0
Project Management	$ 0	$ 708	$ 0	$ 0
Construction	$ 0	$ 10,073	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 76	$ 0	$ 0
Occupancy Costs	$ 0	$ 1,021	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 1,698	$ 0	$ 0
TOTAL	**$ 50**	**$ 14,575**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 9,717	67 %

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
User Financing	$ 4,858	33 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

South Central College - Instructional Lab, Design and Renovation

AT A GLANCE

2024 Request Amount:	$6,189
Priority Ranking:	13
Project Summary:	The college seeks $6.189 million to design, renovate, and equip over 33,000 GSF of existing space to provide improved lab spaces for programs that require in-person instruction, including Agribusiness, Architectural Drafting and Design, Civil Engineering Technology, Dental Assisting, Emergency Medical Services, and Geographic Information Systems. The project also renovates science labs that serve students in the Biology Transfer Pathway, Nursing, and Associate of Arts degree programs.

Project Description

This project provides new or improved lab spaces for students in the following programs: Agribusiness, Architectural Drafting and Design, Civil Engineering Technology, Dental Assisting, Emergency Medical Services, Geographic Information Systems, and science labs which serve students in the Biology Transfer Pathway, Nursing, and Associate of Arts degree programs.

This project builds on prior work at the North Mankato campus, working to align the proposed renovations to programs that require in-person instruction. General classrooms have been reconfigured to address right-sizing for typical class sizes and reducing the number of "lecture" rooms based on available space utilization data. Additional areas will have deferred maintenance items addressed, with updates to finishes, HVAC, lighting, electrical connectivity, and technology.

Project Rationale

This project will provide a fully updated Health Science Center to support the College's *Just 1 More* and *Curricular Pathways* strategic priorities. Critical components are lab spaces for Dental Assisting, a program that is currently located off campus; and Surgery Technology, a new program at South Central College.

Project Timeline

- Designer selection: August 2024
- Design completion (100% CDs): September 2025
- Bidding: September 2025
- Start of construction: November 2025
- Substantial completion: July 2026
- Occupancy date: August 2026

Other Considerations

The most significant impacts to delayed funding would be for the Dental Assisting and Surgical Technology programs that currently do not have space on either campus of South Central College. This project will improve student access to critical services such as financial aid and academic advising.

The donations provided by regional employers for this project will also be impacted by delayed funding, especially for the GIS, Civil Technology, and Surgical Technology programs. The North Mankato Foundation has approved a capital campaign to support the other renovations that could stall momentum. Another impact will be delays in continuing the college's momentum in increasing space utilization.

Impact on Agency Operating Budgets

This project does not increase the building square footage, addresses deferred maintenance items, and continues the replacement of building elements, like inefficient lighting and plumbing fixtures. The overall operating costs after the project’s completion are projected to be lower than today’s costs.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

South Central College - Instructional Lab, Design and Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 88	$ 6,189	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 88**	**$ 6,189**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 88	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 400	$ 0	$ 0
Project Management	$ 0	$ 172	$ 0	$ 0
Construction	$ 0	$ 4,415	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 40	$ 0	$ 0
Occupancy Costs	$ 0	$ 400	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 762	$ 0	$ 0
TOTAL	**$ 88**	**$ 6,189**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 4,126	67 %
User Financing	$ 2,063	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Anoka-Ramsey Community College - Science Labs and Classroom Modernization, Renovation

AT A GLANCE

2024 Request Amount:	$14,504
Priority Ranking:	14
Project Summary:	The college seeks $14.504 million to design, renovate, and equip labs and classrooms to support Biology, Chemistry, Physics, Natural Sciences, and Engineering. The fixed lab stations no longer support current teaching methods, and fume hood replacement parts are unavailable. The classroom renovations create rooms that, when not in use for STEM classes, will be available for other programs offered for on-campus course delivery.

Project Description

This project renovates 19,590 GSF of lab and classroom space located on two floors of the Science Building on the Anoka-Ramsey Community College (ARCC) Coon Rapids campus. It will upgrade and modernize eight dedicated lab spaces, including prep areas and storage; renovate four classrooms used primarily for the delivery of science and/or engineering courses; modernize and expand a dedicated lab space to boost undergraduate research; and renovate a small amount of common area hallways, entryways, and access points. Renovations will support the curricular needs for Biology, Chemistry, Physics, Natural Sciences, and Engineering. Although classroom upgrades will also touch these disciplines, the classrooms will be available for other on-campus classes when not in use for STEM classes. The entire college community may benefit from this refurbishment project.

Project Rationale

Research on the most effective science pedagogy for student learning has changed significantly since the Science Building's construction in 1997. It is well documented that inquiry-based experimentation and other student-centered lab pedagogy is necessary for closing the equity gap for historically underserved students while improving the success of ALL students. Unfortunately, the existing building contains spaces that are not ideal for these learning approaches and are inflexible in their current condition. Lab environments were designed to accommodate stationary equipment no longer used and replacement systems struggle to be accommodated within the space confines. The existing spaces cannot accommodate accessibility and mobility of equipment, instrumentation, and students as they move around the lab space. No longer are students spending three hours at the bench completing a cookbook confirmation lab; instead, they are collaborating with their peers, designing experiments, using various technologies for data collection and analysis, and in need of multiple flexible spaces to work and learn in the same environment.

The engineering curriculum has also gone through serious changes over the past twenty-plus years and is currently redesigned to be a project-based curriculum in all courses, providing students the

authentic experimental experiences needed to acquire a deep understanding of the content and processes of engineering. This requires maximum flexibility in the lab space to accommodate multiple projects with varying equipment occurring simultaneously.

This project will also support dedicated space for the college's undergraduate research program. ARCC is a national leader in implementing CCUREs (Community College Undergraduate Research Experience). Many students who have been historically underrepresented in STEM have been unable to participate in traditional research experiences because that work occurred outside of their courses, was uncompensated, and often required students to register and pay for credits. In redesigning the lab spaces to meet the demands of these course-based research experiences, the college is increasing access to research experiences for those who need them most. Early research experiences, especially those embedded into the individual course curriculum, provide more opportunities for historically underrepresented students in STEM to engage in early research and lead to increased retention in the field, especially for BIPOC and first-generation students.

Renovation of the Science Building is closely tied with the goals of the Comprehensive Facilities Plan for ARCC -- in particular, the vision is to create flexible program space, create a better arrival sequence and welcoming access, and to enhance active learning.

Project Timeline

- Designer selection: Sept. 2024
- Design complete: April 2025
- Bidding: May 2025
- Construction start: June 2025
- Substantial completion: Aug 2026

Other Considerations

The Science and Engineering programs have been seeking to modernize labs and classrooms for the past decade. In order to provide the pedagogical experiences students deserve, the college must provide environments for hands-on experimentation and lab work, as well as contemporary classroom learning spaces. Not doing so will adversely impact enrollments and not be responsive to the State's workforce request for more qualified STEM professionals. Delaying this project will also further expose the college to risks associated with a ventilation system that does not function in accordance with current standards.

Impact on Agency Operating Budgets

The proposed work is a renovation, and with the updating of mechanical systems, this project will only lessen the strain on utilities and campus infrastructure. As the building's total square footage will remain unchanged, the general costs to operate will only experience a nominal change and no increase in facility personnel is anticipated as a result of this project. Overall, it is projected there will be no significant impact on operating costs of the building; however, upgrading the HVAC system and modernizing fume hoods and lab ventilation will enable the college's operating resources to be

allocated elsewhere.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Anoka-Ramsey Community College - Science Labs and Classroom Modernization, Renovation

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 80	$ 14,504	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 80**	**$ 14,504**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 80	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 1,078	$ 0	$ 0
Project Management	$ 0	$ 195	$ 0	$ 0
Construction	$ 0	$ 10,516	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 0	$ 0	$ 0
Occupancy Costs	$ 0	$ 1,025	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 1,690	$ 0	$ 0
TOTAL	**$ 80**	**$ 14,504**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 9,669	67 %
User Financing	$ 4,835	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	Yes
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Dakota County Technical College - Technical Trades and Allied Health, Design

AT A GLANCE

2024 Request Amount:	$1,588
Priority Ranking:	15
Project Summary:	The college seeks $1.588 million to design the renovation of over 34,000 GSF of existing space as well as design of a new 8,200 GSF detached facility for the Electrical Lineworker program. Renovated space will serve the Electrical Lineworkers, HVAC/R, Allied Health/Nursing, and Medical Assistant programs. Also included is renovation that relocates the District 917 TESA Program—a longstanding partner to DCTC--to the east end of campus, centralizing the District's programs on campus.

Project Description

This project improves space for four primary programs at Dakota County Technical College (DCTC): Electrical Lineworker, HVAC and Refrigeration for Commercial, Allied Health/Nursing and Medical Assistant, and the District 917 Transitional Education Service Alternative (TESA) program. The current 917 TESA program vacated space will be remodeled for the HVAC Commercial program, existing HVAC space for the Residential program will be renovated, and the existing Allied Health/Nursing and Medical Assistant program space will be renovated to include simulation labs, classroom academic space, and academic support spaces.

Project scope includes:

- Demolition of a 1,300 GSF pre-engineered metal storage building that houses the Electrical Lineworker program equipment.
- Construct new detached 8,200 GSF prefabricated metal building for the Electrical Lineworker program
- Provide additional classroom and technical lab space for the HVAC/R program in the former District 917 TESA space (approx. 8,700 SF)
- Renovate 13,850 GSF for Allied Health/Nursing and Medical Assistant programs
- Relocate and renovate District 917 spaces to consolidate District to the east end of campus and free up space for HVAC/R program. (Approx. 8,600 GSF.)

Project Rationale

The programs affected by this project require the tools and facilities to produce the best-trained students to meet industry demand and the needs of the greater community. Public conversation surrounding the need for skilled tradespersons and health care providers grows, often repeated by our legislative leaders. Each of the programs included in this project fits that narrative. The

Lineworkers, HVAC/R, Medical Assistant and Nursing programs and continued partnership with District 917 have been staples for the college, even in difficult times. With the exception of minor updates, the majority of the program areas have not changed since the 1970s. DCTC seeks to stay relevant, attract students and the best instructors, and meet industry and community expectations, and needs the investment in this project to achieve this goal.

Project Timeline

- Design Funding - July 2024
- Final Design and Construction Funding - July 2026
- Construction start: Nov 2026 (both phases)
- Occupancy Date Phase 1A- August 2027
- Occupancy Date Phase 1B– August 2028

Other Considerations

Delays in funding will increase the project costs and place core programs for the college at risk as students choose to go elsewhere for their education. The delay in funding will limit student access to an affordable education in fields of work where there is a significant demand and opportunity. Updated spaces for programs will help DCTC to more effectively train, maintain, and grow these programs and meet critical workforce needs.

Impact on Agency Operating Budgets

The project will alleviate approximately $5.0 million in deferred maintenance, improve indoor air quality, and improve energy efficiency. Old lighting fixtures will be replaced with new LED lighting. The HVAC systems included in the project are aged and difficult to maintain. The college does not anticipate the need to add any staff to maintain equipment or systems in the renovated areas or for the new construction.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Dakota County Technical College - Technical Trades and Allied Health, Design

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 73	$ 1,588	$ 20,237	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 73**	**$ 1,588**	**$ 20,237**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 73	$ 0	$ 0	$ 0
Design Fees	$ 0	$ 1,296	$ 0	$ 0
Project Management	$ 0	$ 140	$ 232	$ 0
Construction	$ 0	$ 0	$ 16,576	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 0	$ 151	$ 0
Occupancy Costs	$ 0	$ 0	$ 1,343	$ 0
Inflationary Adjustment	$ 0	$ 152	$ 1,935	$ 0
TOTAL	**$ 73**	**$ 1,588**	**$ 20,237**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 1,059	67 %
User Financing	$ 529	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

($ in thousands)

Normandale Community College - Library Renovation, Phase 2

AT A GLANCE

2024 Request Amount:	$14,511
Priority Ranking:	16
Project Summary:	The college seeks $14.511 million to design, renovate, and equip existing space within the Library Building. The college will self-fund the design and renovations for Phase 1; this project constitutes Phase 2. This request creates quality study spaces, modernizes access to library collections, and creates a centralized location for student support services. Wayfinding to and within the library is improved through increased visibility and accessibility within the building and to its resources.

Project Description

This Phase 2 project designs and constructs a full gut and remodel of the main level and mezzanine floors of the library building, as well as some exterior envelope improvements. Phase 1, funded entirely by the college, remodels the lower level of the building and the required infrastructure improvements for both phases. Spaces in the lower level to be renovated by Phase 1 include IT work space, student services offices, storage and mechanical rooms, restrooms, and a small number of general classrooms.

As part of Phase 2, dedicated study rooms, equipped with updated technology and of varying sizes for independent and small group work, will be located throughout the project area. Existing acoustic challenges of the building will be addressed through the creation of separate acoustic study zones as well as increased acoustic isolation between adjacent spaces. Expansion of the mezzanine level allows for increased open study space within the existing footprint of the building. Library collections will be reduced by staff and circulation aisles increased to allow for increased accessibility to resources within the building. Centralized service points for research help and staff assistance, as well as a dedicated library classroom, will allow library staff to reach the broader student audience and engage in additional one-on-one support. Additional dedicated office space for the departments of HR and Equity and Inclusion will be centrally located just outside the library space, offering increased access and wayfinding to the entire college community.

Without a major renovation since the building was constructed in 1967 and 1979, several existing building systems are in need of major renovation. The existing infrastructure systems of the building will be updated by Phase 1, including addressing outdated mechanical, electrical, and plumbing systems that are inefficient and cannot provide effective air turnover and tempering to the larger volume spaces. The existing envelope suffers from windows and glazing beyond their life expectancy; replacement of the glazing within the building as part of Phase 2 will extend the life of the building and improve energy performance.

Project Rationale

As a campus resource for all students, faculty and staff at Normandale, the library will be renovated in support of the college's goals to achieve racial equity in educational outcomes by 2025, to increase degree completion rate, and to support a culture that is culturally competent and service-oriented. Key elements include:

- Creating campus-wide, quality study space: The project includes a variety of enclosed rooms of various sizes; acoustically private and technology-enhanced spaces; "deep quiet" study space and open study zones with access to Wi-Fi and charging.
- Increasing overall student academic success: A more welcoming, accessible, and easy-to-find library will increase the number of students who access and use the library's resources, contributing to student retention and academic success.
- Driving an update to library collections' management processes: Parallel to this project, Normandale's library staff will update library collections to reduce space currently devoted to underutilized collections and increase access to collections for all students, including those with disabilities.
- Developing physical resources to support library staff instruction and interaction: Creation of "on the floor" reference librarian space and a clearly visible service point allows for increased partnership with faculty and students with library staff.

Project Timeline

- Designer selection (campus funded): December 2022
- Design completion (100% CDs) – Phase 2: December 2024
- Start of construction: January 2025
- Midpoint of construction: May 2025
- Substantial completion: September 2025

Other Considerations

Without funding for this project, the underutilized Library Building will be a source of ongoing maintenance and operate as a space that does not adequately support a collegiate facility of Normandale's size and demographic.

Impact on Agency Operating Budgets

All existing systems require extensive maintenance and staffing due to the age of the building and housed systems. Renovation will significantly reduce the overall need at the building for ongoing maintenance and support the campus need for numerous student resources.

Description of Previous Appropriations

N/A

Project Contact Person

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Governor's Recommendation

The Governor does not recommend capital funding for this request.

($ in thousands)

Normandale Community College - Library Renovation, Phase 2

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2024	FY 2026	FY 2028
State Funds Appropriated and Requested				
General Obligation Bonds	$ 17,693	$ 14,511	$ 0	$ 0
State Funds Pending				
Non-State Funds Already Committed				
Non-State Funds Pending				
TOTAL	**$ 17,693**	**$ 14,511**	**$ 0**	**$ 0**

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2024	FY 2026	FY 2028
Property Acquisition	$ 0	$ 0	$ 0	$ 0
Predesign Fees	$ 135	$ 0	$ 0	$ 0
Design Fees	$ 1,653	$ 736	$ 0	$ 0
Project Management	$ 580	$ 476	$ 0	$ 0
Construction	$ 14,825	$ 10,573	$ 0	$ 0
Relocation Expenses	$ 0	$ 0	$ 0	$ 0
One Percent for Art	$ 0	$ 95	$ 0	$ 0
Occupancy Costs	$ 500	$ 1,348	$ 0	$ 0
Inflationary Adjustment	$ 0	$ 1,283	$ 0	$ 0
TOTAL	**$ 17,693**	**$ 14,511**	**$ 0**	**$ 0**

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2024	FY 2026	FY 2028
IT Costs	$ 0	$ 0	$ 0
Operating Budget Impact ($)	$ 0	$ 0	$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	$ 9,674	67 %
User Financing	$ 4,837	33 %

STATUTORY REQUIREMENTS	
The following requirements will apply to projects after adoption of the bonding bill.	
Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	Yes
Has the predesign been approved by the Department of Administration?	Yes
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6)?	N/A
Will the project comply with the targeted group purchasing requirement (M.S. 16C.16 subd. 13)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	N/A
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	N/A
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2028?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 473.4485: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A