Capital Improvement Program Report

January 1, 2018 – June 30, 2018

Minnesota State
DATE: August 22, 2018

TO: Roger Moe, Chair, Finance and Facilities Committee

FROM: Laura M. King
Vice Chancellor – Chief Financial Officer

SUBJECT: Capital Improvement Program Report

Attached is the semi-annual Capital Improvement Program (CIP) Report for the period of January 1, 2018 through June 30, 2018. It is also available online at http://www.minnstate.edu/system/finance/facilities/design-construction/cip/index.html.

Please let me know if you have any questions.

Email Copy to: Board of Trustees
Chancellor Devinder Malhotra
Leadership Council
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<td></td>
</tr>
</tbody>
</table>
EXECUTIVE SUMMARY

As of June 30, 2018, funding appropriated in 2013-2017 and available for major capital projects at colleges and universities of Minnesota State totaled $415.3 million.*

- $193.6 million (47% of appropriated funding) of the projects have been completed
- $211.7 million (53% of appropriated funding) of the projects are active in either design, construction or closeout. This amount has decreased by $24.2 million from the last CIP report.

*This does not include the $127 million provided in the 2018 bonding bill.

There are five primary funding sources for capital improvements to college and university facilities.

- **General Obligation (GO) Bond Capital Projects**
  Total appropriation for years 2013-2017 is $215,161,110.
  Total amount of active project funding is $141,879,494 (57% of appropriated funding).

- **General Obligation (GO) Bond Higher Education Asset Preservation and Replacement (HEAPR) Projects**
  Total appropriation for years 2013-2017 is $67,500,000.
  Total amount of active project funding $22,248,380 (33% of appropriated funding).

- **General Obligation (GO) Bond Capital converted to Higher Education Asset Preservation and Replacement (HEAPR) Projects**
  Total appropriation for years 2013-2017 is $4,749,136.
  Total amount of active project funding $1,241,120 (26% of appropriated funding).

- **Revenue Fund Bond Projects**
  Total appropriation for years 2013-2017 is $118,162,839.
  Total amount of active project funding $37,810,933 (32% of appropriated funding).

- **Guaranteed Energy Savings Projects (GESP)**
  Total appropriation for years 2013-2017 is $11,791,425.
  Total amount of active project funding $9,941,784 (84% of appropriated funding).

![Active Capital Project Funding Sources](chart.png)
This Capital Improvement Program (CIP) report summarizes the status of Minnesota State funded major capital projects under design and/or construction during the period January 1, 2018 through June 30, 2018. The next CIP reporting period is July 1, 2018 through December 31, 2018 and will include impacts of the 2018 bonding bill. This report is separated into three sections.

**Section 1 Background** begins with an overview of project delivery methods, followed by the enterprise project management system summary. Next, are lists of the contracts over one million dollars executed during this reporting period. A list of projects that reached substantial completion and projects that have been closed out during this reporting period are at the end of this section.

**Section 2 Program Summaries** provide background and financial updates based on five types of funding sources identified in Executive Summary:
- GO Bond projects
- GO Bond HEAPR projects (includes GO Bond converted to HEAPR)
- Revenue Fund Bond projects
- Guaranteed Energy Savings Program projects

The financial tables within each of the five program summaries includes total appropriation, number of projects and financial status. Financial definitions in these tables are as follows:
- “Encumbrance Percentage” identifies the percentage of the total appropriation that is encumbered and not spent in relation to the total project appropriation
- “Spent Percentage” identifies the percentage of the total appropriation that is encumbered and spent in ISRS in relation to the total project appropriation
- “Free Balance Percentage” identifies the percentage of the total appropriation that is not encumbered or spent in ISRS in relation to the total project appropriation

The overview for the GO Bond Fund Capital Program, Revenue Fund Program and Guaranteed Energy Savings Program includes a list of projects active during this reporting period with their status. For projects that are managed in e-Builder project management system, a financial status and construction/change order status are included.

**Section 3 Project Summary** includes 16 individual reports for the GO Bond Fund Capital Program, Revenue Fund Program and Guaranteed Energy Savings Program projects. These project summaries are at the end of this report arranged in alphabetical order by institution. The two page layout per project allows the sheet to be pulled out for stand-alone project information reference. This format is identical to the Capital Improvement Program Summaries (CIPS), which are updated monthly and available at [http://minnstate.edu/system/finance/facilities/design-construction/cip/index.html](http://minnstate.edu/system/finance/facilities/design-construction/cip/index.html).
SECTION 1 BACKGROUND

Project Delivery Methods

Design/Bid/Build (D/B/B) is the traditional delivery method used for the majority of Minnesota State projects. Using this method, the lowest responsible bidder is awarded the project. To promote easy access of bid documents, along with bid results, electronic files are posted at Minnesota State Construction Bid Opportunities on Quest CDN interface at http://qap.questcdn.com/qap/projects/prj_browse/ipp_browse_grid.html?projType=&group=70464&provider=70464. To further promote ease in bidding along with improved accuracy, online bidding is planned to occur at this site in Fiscal Year 2019. The report appendix includes eight capital projects in design, construction or closeout.

Construction Manager at Risk (CM@r) continues to gain popularity as an alternate delivery method to reduce risk for Minnesota State on large complex projects. CM@r allows the construction manager, similar role as general contractor, to be selected during the early design phase. As defined by Minnesota Statute 16C.34, the selection is based on a two-step process of qualifications and fees. After the Guaranteed Maximum Price is established in the design development phase, bid documents are completed and issued to subcontractors that were pre-qualified by the construction manager.

Although there is additional work up front for the selection of the construction manager, the benefits of their involvement in the design phase makes this method preferable to use on some of our significant capital projects. Since CM@r was implemented in 2012, over 50 projects have used this delivery method in the last six years. The report appendix includes seven capital projects in design, construction or closeout.

Guaranteed Energy Savings Program (GESP) is an alternative means for financing and delivering energy efficiency, renewable energy and facilities renewal projects. GESP Master Contracts were established by the Minnesota Department of Commerce in response to Governor’s Executive Order 11-12. Financing is via lease-purchase agreement based on a performance contract, which uses guaranteed energy savings from the project to pay off the lease over a set period of time. The report appendix includes one capital project in closeout.
Enterprise Project Management System

In 2013, “e-Builder” became the system’s project management platform. Rollout for all new projects funded HEAPR was completed in 2014 and GO bond fund completed in 2015. In 2016, all new projects using other funds were strongly encouraged to be managed in e-Builder. At the end of this reporting period, project amounts totaled $222 million, which is an increase of $63 million.

The 221 total projects managed in e-Builder is an increase of 10.5% from previous reporting period.

In this report, pie charts generated by e-Builder were added to the Capital Project List for the GO Bond Fund Capital Program, Revenue Fund Program and Guaranteed Energy Savings Program. The two pie charts indicate the project financial status and the construction contract/change order status for projects managed in e-Builder. The definitions in these two pie charts are as follows:

Project Financial Status
- “Encumbrance Percentage” identifies the percentage of the total appropriation that is encumbered and not spent in relation to the total project appropriation
- “Spent Percentage” identifies the percentage to the total appropriation that is encumbered and spent in ISRS in relation to the total project appropriation
- “Free Balance Percentage” identifies the percentage of the total appropriation that is not encumbered or spent in ISRS in relation to the total project appropriation

Construction Contract
- “Original Contract Percentage” identifies the percentage of the original construction contract in relation to the total contract total contract including change orders.
- “Change Order Percentage” identifies the percentage of the change orders in relation to the total contract total contract
List of Capital Projects that Reached Substantial Completion

Substantial completion is a key milestone date whereby the contractor releases the construction site to colleges and universities to use for its intended purpose. This date correlates with Occupancy Permit received from the building code official and is the starting date for the one year warranty period required in construction contracts.

The Punchlist identifying the outstanding work is attached to the substantial completion certificate that the contractor, architect/engineer and campus project manager sign. This list of outstanding work is required to be completed prior to final completion of construction.

Closeout Phase is defined as the period of time after Substantial Completion and prior to Project Completion. Besides completing punchlist items for construction, this phase often includes completion of Percent for Art and furniture installation.

No capital projects reached substantial completion during this reporting period from January 1, 2018 – June 30, 2018. They were in Closeout Phase as of June 30, 2018.

List of Capital Projects that are completed

Projects are considered completed after any of these events occur:

- Construction is completed and all funds are spent
- Remaining fund balance is transferred to HEAPR project(s) at that campus
- Funds sunset and are returned to State’s General Fund

The following four capital projects were completed during this reporting period from January 1, 2018 – June 30, 2018. Because these projects were not active as of June 30, 2018, they are not included in Project Summaries in the Appendix at the end of this report.

<table>
<thead>
<tr>
<th>College/University</th>
<th>Project Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dakota County Technical College</td>
<td>Transportation &amp; Emerging Technologies Phase II</td>
</tr>
<tr>
<td>Minnesota West Community and Technical College, Canby</td>
<td>Geothermal HVAC System</td>
</tr>
<tr>
<td>Minnesota West Community and Technical College, Jackson</td>
<td>Powerline Technician Training Facility</td>
</tr>
<tr>
<td>NHED -Vermilion Community College</td>
<td>Student Housing</td>
</tr>
</tbody>
</table>
SECTION 2 PROGRAM SUMMARIES

General Obligation (GO) Bond Capital Program Summary

General Obligation (GO) bonds provide funding for the majority of capital projects on Minnesota State campuses and can be used to acquire, construct, renovate and demolish academic facilities. These bonds are an obligation of the state and backed by the full faith and credit of the State of Minnesota. They are typically issued for 20 years. The state requires higher education systems to pay one-third the cost of debt service of the bonds associated with these major capital projects. Historically for Minnesota State, the one-third debt service was split between the campus and the system with each paying one-sixth of the overall debt service. Supplemental funding for these major capital projects may come from private donors, federal and state grants, and campus general operating funds.

GO Bond Funds for 10 capital projects totaling $84,015,000 was appropriated May 30, 2018. At the end of this reporting period, these projects were delegated to Presidents to start selection of designers or contractors, and are not included in this report.

GO Bond Capital Program Financial Spending Summary

<table>
<thead>
<tr>
<th>Year</th>
<th>Appropriation Amount</th>
<th>Number of Projects</th>
<th>Encumbrance Percentage</th>
<th>Spent Percentage</th>
<th>Uncommitted Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>$98,847,000</td>
<td>11</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2003</td>
<td>$59,615,000</td>
<td>18</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2005</td>
<td>$172,864,465</td>
<td>75</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2006</td>
<td>$162,211,711</td>
<td>46</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2008</td>
<td>$181,125,090</td>
<td>45</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2009</td>
<td>$1,767,550</td>
<td>2</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2010</td>
<td>$52,416,971</td>
<td>17</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2010C</td>
<td>$1,952,029</td>
<td>12</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2011</td>
<td>$101,118,887</td>
<td>7</td>
<td>100%</td>
<td>99.92%</td>
<td>0%</td>
</tr>
<tr>
<td>2011C</td>
<td>$467,113</td>
<td>3</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2012</td>
<td>$108,793,754</td>
<td>22</td>
<td>100%</td>
<td>99.99%</td>
<td>0%</td>
</tr>
<tr>
<td>2012C</td>
<td>$3,332,246</td>
<td>17</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2014</td>
<td>$116,117,205</td>
<td>25</td>
<td>1.51%</td>
<td>98%</td>
<td>0%</td>
</tr>
<tr>
<td>2014C</td>
<td>$1,194,795</td>
<td>7</td>
<td>6%</td>
<td>16%</td>
<td>78%</td>
</tr>
<tr>
<td>2015</td>
<td>$31,943,000</td>
<td>5</td>
<td>3.15%</td>
<td>91%</td>
<td>5.81%</td>
</tr>
<tr>
<td>2017</td>
<td>$67,325,000</td>
<td>7</td>
<td>35.5%</td>
<td>1.13%</td>
<td>26.68%</td>
</tr>
</tbody>
</table>

Note: “C” indication after year identifies GO funds converted to HEAPR

Higher Education Asset Preservation and Repair (HEAPR) is also funded out of GO bond proceeds, but the state carries the entire cost of the debt service. The HEAPR Program is covered in greater detail in the next section.
General Obligation (GO) Bond
Capital Project List

The following is a list of 13 General Obligation bond fund capital projects that were active during this reporting period of January 1, 2018 – June 30, 2018. Status of each project as of June 30, 2018 is noted. For projects managed in e-Builder, the project financial status and the construction contract/change order status are illustrated in the pie charts.

At the end of this report is an Appendix with individual project summaries (two-page pull out sheets) arranged alphabetically by college and university. The two-page, front-to-back project layout allows the sheet to be pulled out for stand-alone project information reference.

Minnesota State College/University
Campus/Project | Status
--- | ---

**Anoka Technical College**
Manufacturing and Automotive Technical Lab Renovation | Closeout*

**Bemidji State University**
Academic Learning Center, Campus Renovation and Hagg Sauer | Design

**Minnesota State Community and Technical College**
Fergus Falls Center for Student and Workforce Success | Schematic Design
Minnesota State Community and Technical College
Wadena Library and Student Development Renovation  Construction

Minnesota State University, Mankato
Clinical Science Facility -Phase 1 New Construction  Completed

Clinical Science Facility -Phase 2 Renovation  Design

NHED-Hibbing Community College
Campus Renovation and Rightsizing  Construction

Northland Community and Technical College
East Grand Forks Laboratory Renovation  Construction
**Minnesota State College/University**

**Campus/Project**

**Status**

**Northland Community and Technical College**

Thief River Falls Aviation Maintenance Facility Addition and Demolition

*Closeout/Art*

**Rochester Community and Technical College**

Memorial and Plaza Halls Demolition Design and Renovation

*Design*

**Saint Paul College**

Health and Science Alliance Center Addition

*Closeout/Art*

**South Central College**

STEM and Healthcare Renovation

*Design Development*
Minnesota State College/University
Campus/Project

St. Cloud State University
Student Health and Academic Renovation, Eastman Hall

Construction

Winona State University
Education Village

Construction
HEAPR funds are provided through GO bonding and are allocated to campuses to perform repair and replacement of major building systems. As required by Minnesota Statute 135A.046, capital budget expenditures for HEAPR projects must be for one or more of the following: code compliance including health and safety, Americans with Disabilities Act requirements, hazardous material abatement, access improvement, air quality improvement, building energy efficiency improvements using current best practices, building or infrastructure repairs necessary to preserve the interior and exterior of existing buildings, or renewal to support the existing programmatic mission of the campuses.

HEAPR Program Financial Spending Summary

<table>
<thead>
<tr>
<th>Year</th>
<th>Appropriation Amount</th>
<th>Number of Projects</th>
<th>Encumbrance Percentage</th>
<th>Spent Percentage</th>
<th>Uncommitted Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>$59,999,254</td>
<td>171</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2003</td>
<td>$101,000</td>
<td>1</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2005</td>
<td>$41,500,000</td>
<td>80</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2006</td>
<td>$40,153,878</td>
<td>101</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2008</td>
<td>$59,599,910</td>
<td>137</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2009</td>
<td>$40,000,000</td>
<td>159</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2010</td>
<td>$52,000,000</td>
<td>154</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2010C</td>
<td>$1,952,029</td>
<td>12</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2011</td>
<td>$30,000,000</td>
<td>132</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2011C</td>
<td>$467,113</td>
<td>3</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2012</td>
<td>$20,000,000</td>
<td>70</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2012C</td>
<td>$3,332,246</td>
<td>17</td>
<td>100%</td>
<td>100%</td>
<td>0%</td>
</tr>
<tr>
<td>2014</td>
<td>$42,300,278</td>
<td>83</td>
<td>99%</td>
<td>99%</td>
<td>1%</td>
</tr>
<tr>
<td>2014C</td>
<td>$1,194,795</td>
<td>7</td>
<td>6%</td>
<td>16%</td>
<td>78%</td>
</tr>
<tr>
<td>2017</td>
<td>$5,756,927</td>
<td>22</td>
<td>36%</td>
<td>16%</td>
<td>39%</td>
</tr>
</tbody>
</table>

Note: “C” indication after year identifies GO funds converted to HEAPR
Revenue Fund
Program Summary

The Board of Trustees of the Minnesota State maintains statutory authority to issue revenue bonds to provide funding for construction, renovation, and renewal of Revenue Fund facilities. Revenue Fund facilities include, but are not limited to, residence halls, student unions, health and wellness centers, recreational facilities, and parking structures. Both colleges and universities can participate in the Revenue Fund.

Debt obligations of the Revenue Fund, unlike capital appropriations for academic facilities, are backed solely by the revenue generated from the physical assets in the Revenue Fund and are not debt obligations of the State of Minnesota.

Supplemental funding for these major capital projects may come from private donors, federal and state grants, and campus general operating funds. There were no new projects authorized with Revenue Funds in this reporting period.

Revenue Fund Financial Spending Summary

<table>
<thead>
<tr>
<th>Year</th>
<th>Appropriation Amount</th>
<th>Number of Projects</th>
<th>Encumbrance Percentage</th>
<th>Spent Percentage</th>
<th>Uncommitted Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>$36,275,000</td>
<td>14</td>
<td>102.0%</td>
<td>102.0%</td>
<td>0%</td>
</tr>
<tr>
<td>2005</td>
<td>$45,320,000</td>
<td>6</td>
<td>112.0%</td>
<td>112.0%</td>
<td>0%</td>
</tr>
<tr>
<td>2007</td>
<td>$43,070,000</td>
<td>4</td>
<td>103.7%</td>
<td>103.7%</td>
<td>0%</td>
</tr>
<tr>
<td>2008</td>
<td>$41,020,000</td>
<td>3</td>
<td>100.7%</td>
<td>100.7%</td>
<td>0%</td>
</tr>
<tr>
<td>2009</td>
<td>$35,810,000</td>
<td>6</td>
<td>100.2%</td>
<td>100.2%</td>
<td>0%</td>
</tr>
<tr>
<td>2011 A&amp;B</td>
<td>$85,800,000</td>
<td>10</td>
<td>100.2%</td>
<td>100.2%</td>
<td>0%</td>
</tr>
<tr>
<td>2011 C</td>
<td>$12,000,000</td>
<td>1</td>
<td>100.1%</td>
<td>100.1%</td>
<td>0%</td>
</tr>
<tr>
<td>2013</td>
<td>$60,483,135</td>
<td>7</td>
<td>100.0%</td>
<td>100.0%</td>
<td>0%</td>
</tr>
<tr>
<td>2015</td>
<td>$45,642,106</td>
<td>4</td>
<td>99.0%</td>
<td>99.0%</td>
<td>1.0%</td>
</tr>
<tr>
<td>2017</td>
<td>$9,280,000</td>
<td>1</td>
<td>84.0%</td>
<td>66.42%</td>
<td>16.07%</td>
</tr>
</tbody>
</table>

Note: The final percentage of expenditures on Revenue Fund projects may be greater than 100% due to accruing investment interest.
Revenue Fund Program
Project List

The following is a list of two Revenue Fund Program Projects that were active during this reporting period of January 1 – June 30, 2018. The status of each project as of June 30, 2018 is noted. For projects managed in e-Builder, the project financial status and the construction contract/change order status are illustrated in the pie charts.

At the end of this report is an Appendix with individual project summaries (two-page pull out sheets) arranged alphabetically by college and university. The two-page, front-to-back project layout allows the sheet to be pulled out for stand-alone project information reference.

Minnesota State College/University

Campus/Project                      Status

Minnesota State University, Mankato
Dining Services Building            Closeout

Minnesota State University Moorhead
Snarr Hall East Renovation          Construction
Guarantee Energy Savings Program
Program Summary

Guaranteed Energy Savings Program (GESP) is an alternative means for financing and delivering energy efficiency, renewable energy and facilities renewal projects. GESP Master Contracts were established by the Minnesota Department of Commerce in response to Governor’s Executive Order 11-12. Financing is via lease-purchase agreement based on a performance contract, which uses guaranteed energy savings from the project to pay off the lease over a period of time. If actual savings are not realized, the GESP vendor pays the difference between actual savings and agreed upon savings.

Guaranteed Energy Savings Program Spending Summary

<table>
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<th>Year</th>
<th>Appropriation Amount</th>
<th>Number of Projects</th>
<th>Encumbrance Percentage</th>
<th>Spent Percentage</th>
<th>Uncommitted Percentage</th>
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Guarantee Energy Savings Program
Project List

The following is the list of the Guarantee Energy Savings Program Project that was active during this reporting period of January 1, 2018 – June 30, 2018. The status of this project as of June 30, 2018 is noted.

At the end of this report is an Appendix with individual project summaries (two-page pull out sheets) arranged alphabetically by college and university. The two-page, front-to-back project layout allows the sheet to be pulled out for stand-alone project information reference.

**Minnesota State College/University**

**Campus/Project**

**Status**

**Minnesota State University, Mankato**

Lighting, building control values, and boiler control systems

**Closeout**
SECTION 3 PROJECT SUMMARIES

Appendix

The following 16 individual project summaries (two-page pull out sheets) funded by General Obligation Bond Fund Capital Program, Revenue Fund Program and Guaranteed Energy Savings Program are arranged alphabetically by college and university. Data is current as of June 30, 2018. Project summaries are updated monthly and available at http://minnstate.edu/system/finance/facilities/design-construction/projectstatus/index.html.
ANOKA TECHNICAL COLLEGE
Manufacturing and Automotive Technical Lab Renovation

CAMPUS PLAN
Campus website:  www.anokatech.edu

PROJECT DESCRIPTION
The Manufacturing Technology Hub creates a workspace conducive to collaboration between Machine Trades, Welding and Mechanical Drafting and Design Technology programs. The proposed renovation will provide a collaborative environment where Design and Manufacturing students will interact while building on each other’s abilities and skills. Upgrades in acoustics and mechanical systems will improve overall safety. The Automotive Technology Renovation will update classrooms and shop areas in order to accommodate the increased demand in the program and update curriculum to stay ahead of industry demand.

Students will benefit from training in real-world setting with 9 newly renovated classrooms/labs.
PROJECT STATUS
Closeout

PROJECT CONSTRUCTION COMPLETION DATE
September 2016

PROJECT FUNDING
$ 2,114,000 2015 State G.O. Bonds (Design & Construction)

PROJECT HIGHLIGHTS
Area: 42,000 GSF
Estimated Construction Cost: $1,585,000.00
Construction Bid Award: $1,603,000.00
Project Delivery Method: Design/Bid/Build

PROJECT TEAM
Campus Project Manager: Roger Freeman
SO Program Manager: Karen Huiett
Architect/Engineer: Stanley Consultants, Inc.
Contractor: Ebert Construction
Owner’s Representative: Knight Inspection Service

PROJECT SCHEDULE

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BEMIDJI STATE UNIVERSITY
Academic Learning Center, Campus Renovation and Hagg Sauer Demolition

Impact for students and facility as a result of this project includes:
- Reducing the FCI from .10 to .09,
- Eliminating more than $8.8 million in deferred maintenance,
- Create more flexible teaching spaces and active learning classrooms
- Create student study, gathering and collaboration spaces,
- Provide ADA compliant restrooms,
- Upgrade technology infrastructure,
- Create and upgrade faculty offices and flexible multi-purpose labs,
- Programs affected: Computer Science, Criminal Justice, Education, English, Geography, History, Library Services, Math, Music, Philosophy, Political Science, Psychology, Social Work, Sociology, and a new Tutoring Center
PROJECT STATUS
Design

PROJECT CONSTRUCTION COMPLETION DATE
October 2020

PROJECT FUNDING
$ 1,013,000 2014 State G.O. Bonds (Design)
$21,512,000 2018 State G.O. Bonds (Design/Demo/Construction)
$ 22,525,000

PROJECT HIGHLIGHTS
Area: Remodel 54,883 GSF
New 27,739 GSF
Demolition 82,500 GSF

Estimated Construction Cost: $16,900,000
Construction Bid Award: $TBD
Project Delivery Method: Construction Manager at Risk

PROJECT TEAM
Campus Project Manager: Karen Snorek
SO Program Manager: Jim Morgan
Architect/Engineer: Bentz / Thompson / Rietow Architects
Contractor: Terra General Contractors
Owner’s Representative: AFO Consultants

PROJECT SCHEDULE
2014 Design

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2018 Design/Construction

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Legend:
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- SD: Schematic Design Phase
- DD: Design Development Phase
- CD: Construction Document Phase
- BA: Bidding and Award
- CON: Construction
- CO: Project Close out
MINNESOTA STATE COMMUNITY AND TECHNICAL COLLEGE

Fergus Falls Center for Student and Workforce Success

CAMPUS PLAN

Campus website: http://www.minnesota.edu/fergus-falls/

PROJECT DESCRIPTION

The scope of this project includes:

- Creating a dedicated entrance and parking facilities for the Regional Workforce Center spaces, to be accessible when the college is closed,
- Improving campus space utilization with the leased area,
- Repurposing the existing library, meeting rooms and underutilized classroom spaces,
- Adding flexible spaces for active and quiet computer use throughout the library, and
- Updating interior finishes, lighting controls and fixtures and increasing the amount of electrical receptacles.

Impact for students and faculty as a result of this project includes:

- Combining the college’s access, career and transfer services with services offered by the Regional Workforce Center and its participating federal, state and local partners, and
- Expanding community access to both education and employment options, better fulfilling the mission of each organization.
PROJECT STATUS
Schematic Design
Funding Match

PROJECT CONSTRUCTION COMPLETION
December 2019

PROJECT FUNDING
$978,000 2017 State G.O. Bonds (Design and Construction)
$750,000 Partner Funds (Design and Construction)
$1,728,000

PROJECT HIGHLIGHTS
Area: Renovation 14,362 GSF
Estimated Construction Cost: $1,135,000
Construction Bid award: N/A
Project Delivery Method: Design/Bid/Build

PROJECT TEAM
Campus Project Manager: Pat Nordick
SO Program Manager: Terry Olsen
Architect/Engineer: YHR Partners
Contractor: TBD
Owner’s Representative: CPMI

PROJECT ACTUAL/FORECAST SCHEDULE

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AE Schematic Design Phase
SD Design Development Phase
DD Construction Document Phase
BA Bidding and Award
CON Construction
CO Project Close out

KEY:
PROJECT DESCRIPTION
The scope of this project includes:
- Renovating the space adjacent to the areas renovated due to the June 17, 2010 tornado,
- Returning two off-line classrooms into usable space,
- Creating a highly visible, welcoming location to be readily identifiable to students, and
- Providing new, more attractive finishes for the Library in its new location.

Impact for students and faculty as a result of this project includes:
- Relocating student services previously within administration, creating a more accessible, centrally located Student Services Center,
- Relocating office area for employees from Perham, tying administrative and student functions, and
- Updating the Library to serve current student needs.
PROJECT STATUS
Construction

PROJECT CONSTRUCTION COMPLETION
February 2019

PROJECT FUNDING
$820,000  2017 State G.O. Bonds (Design and Construction)
$820,000

PROJECT HIGHLIGHTS
Area: Renovation 7,256 GSF
Estimated Construction Cost: $535,000
Construction Bid award: $621,600
Project Delivery Method: Design/Bid/Build

PROJECT TEAM
Campus Project Manager: Pat Nordick
SO Program Manager: Terry Olsen
Architect/Engineer: YHR Partners
Construction Manager: Gopher State Contractors, Inc.
Owner’s Representative: Hansen Construction Consulting, Inc.

PROJECT ACTUAL/FORECAST SCHEDULE

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Minnesota State Community and Technical College
Library and Student Development Renovation

6/30/2018
MINNESOTA STATE UNIVERSITY, MANKATO
Clinical Sciences Facilities – Phase 1 New Construction
Phase 2 Renovations

CAMPUS PLAN & NEW CLINICAL SCIENCES BUILDING- Mankato
Campus website: www.mnsu.edu

PROJECT DESCRIPTION
This project designed, constructed, furnished and equipped a new Clinical Science Building to support the programs of the college of Allied Health and Nursing. Phase 1 of the project is complete and included:

- new classroom and laboratory building spaces,
- faculty and administrative offices,
- clinics and student/faculty interaction spaces.

Phase 2 of the project includes remodeling of vacated spaces in three buildings after the construction of the new facility: Wissink Hall, Wiecking Center and Morris Hall. The scope of the remodeling includes:

- Classrooms & laboratories including a Telepresence Room in Wissink Hall for distance learning,
- Student Collaboration spaces,
- Faculty offices, and
- Toilet rooms and other building support spaces.

Phase 2 also funds the installation of solar panels on the Clinical Sciences Building roof and the re-roofing of Wissink Hall.
PROJECT STATUS
Phase 1 – Close out
Phase 2 – Construction

PROJECT CONSTRUCTION COMPLETION DATE
Phase 1 - December 2016
Phase 2 – August 2019

PROJECT FUNDING
$ 2,065,000    2012 State G.O. Bonds (Design – Phase 1 & Phase 2)
$25,818,000   2014 State G. O. Bonds (Construction – Phase 1)
$  1,000,000   University Funds
$ 6,478,000       2018 State G.O. Bonds (Construction – Phase 2)
$35,361,000  Total

PROJECT HIGHLIGHTS
Areas:  New - 79,022 GSF with full basement shell space
Remodeled – 17,900 GSF in three buildings
Estimated Construction Cost:  Phase 1 - $23,493,820
Phase 2 – 6,478,000
Construction Bid Award:  Phase 1 - $22,747,000
Phase 2 - TBD
Project Delivery Method:  Phase 1 - Design/Bid/Build
Phase 2 - Design/Bid/Build

PROJECT TEAM
Campus Project Manager:  Paul Corcoran
SO Program Manager:  Justine Pliska
Architect/Engineer:  Perkins and Will
Contractor (Phase 1)  Shaw-Lundquist Associates, Inc.
Contractor (Phase 2)  TBD

PROJECT SCHEDULES
Phase 1 (Design)

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Phase 1 (Construction)

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Phase 2 (Design and Construction)

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Minnesota State University Mankato
Clinical Sciences Facilities

6/30/2018
MINNESOTA STATE UNIVERSITY, MANKATO
Dining Services Building

CAMPUS PLAN - Mankato
Campus website: www.mnsu.edu

PROJECT DESCRIPTION
This project consists of the design and construction of a new residential Dining Services Building on the Minnesota State University, Mankato Campus.

The project includes a variety of dining venues, servery, kitchen, food storage, bakery, loading and receiving, residential life maintenance/repair and support shops and related utilities and support spaces. The existing dining facility, the Carkoski Commons building, will remain in place until 2019 or later, when it will be demolished to make room for the next phase of student housing.
PROJECT STATUS
Close-out

PROJECT CONSTRUCTION COMPLETION DATE
November 2016

PROJECT FUNDING
$ 3,000,000  2014 University Revenue Fund Reserves (Design)
$ 28,407,000  2015 Revenue Fund Bonds (Construction)
$ 31,407,000  Total

PROJECT HIGHLIGHTS
Area:  New 60,600 GSF
Estimated Construction Cost:  $27,402,000
Construction Bid Award:  $25,176,442
Project Delivery Method:  Construction Manager at Risk

PROJECT TEAM
Campus Project Manager:  Richard Wheeler
SO Program Manager:  Justine Pliska
Architect/Engineer:  Bentz, Thompson, Rietow, Inc.
Construction Manager:  McGough Construction
Owner’s Representative:  NA

PROJECT SCHEDULE

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CO: Project Close-out
The state of Minnesota established the Guaranteed Energy Savings Program as a performance-based procurement and financing mechanism to accomplish facility energy-use related improvements in several campus buildings and site areas. Energy use and operational savings are achieved through retrofit installations of higher efficiency and renewable energy equipment and systems. Projected utility cost savings are used to finance and construct the improvements initially. An Energy Savings Performance Contract leverages the energy and operational savings to finance the retrofits at no net cost to the facility. At this University the major improvements will be retrofits of highly efficient LED light fixtures and some improvements to boiler and chiller equipment, heating/cooling valves and building control systems.
PROJECT STATUS
Closeout

PROJECT CONSTRUCTION COMPLETION DATE
October, 2017

PROJECT FUNDING
$8,092,143 Funding approved through projected energy savings
$8,092,143 Total

PROJECT HIGHLIGHTS
Area: 1,938,000 GSF
Estimated Construction Cost: $8,092,143
Construction Bid Award: $8,092,143
Project Delivery Method: Guaranteed Energy Savings Program

PROJECT TEAM
Campus Project Manager: Paul Corcoran
SO Program Manager: Justine Pliska
Energy Services Company: Ameresco

PROJECT SCHEDULE

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AE Architectural/Engineering Design Consultant Selection
SD Schematic Design Phase
DD Design Development Phase
CO Construction Document Phase
BA Bidding and Award
CON Construction
CO Project Close-out
PROJECT DESCRIPTION

The scope of this project includes:

- Improving the student experience and providing accessibility in the three-story, dormitory-style residence hall constructed in 1963, and
- Designing, renovating, furnishing and equipping the East Snarr residence hall, completing the Snarr Residence Hall Triad.

Impact for students and faculty as a result of this project includes:

- Refreshing common areas and substantially improving student and staff rooms, including upgraded finishes, lighting, fire alarm, sprinkler and HVAC systems, and
- Housing 204 beds, updating bathroom facilities, and rejuvenating lounge, study, and kitchenette support spaces.
PROJECT STATUS
Construction

PROJECT CONSTRUCTION COMPLETION DATE
June 2018

PROJECT FUNDING
$9,300,000  2017 Revenue Bonds
$9,300,000  Total

PROJECT HIGHLIGHTS
Area:  Remodel 38,941 GSF
Estimated Construction Cost:  $6,600,000
Construction Bid Award:  GMP
Project Delivery Method:  Construction Manager at Risk

PROJECT TEAM
Campus Project Manager:  Heather Phillips
SO Program Manager:  Terry Olsen
Architect/Engineer:  BTR
Contractor:  McGough
Owner’s Representative:  Hansen Consulting

PROJECT SCHEDULE

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NHED - Hibbing Community College
Campus Renovation and Rightsizing

CAMPUS PLAN – Hibbing, MN
Campus website: www.hibbing.edu

PROJECT DESCRIPTION
This project will demolish obsolete and underutilized space in Buildings G, the southwest wing of Building F and covered walkways for Buildings C, D, F, G and M. Renovate Building L and M to provide a one-stop service hub for student services, learning resources and continuing education, and construct new building to improve circulation, accessibility and create a new recognizable main entry to campus. The project will relocate and right size the existing library and relocate customized training and associated support spaces to improve overall utilization and reduce operating costs, provide access to improved technology, flexible classrooms, and modern learning environments. Current learning spaces have limited technology capabilities – sloped fixed seating classrooms of irregular shapes with low seat capacities. These variables constrain teaching opportunities and techniques. Construct a new main entry which will be highly visible and enhance the image of the campus.
PROJECT STATUS

Construction

PROJECT CONSTRUCTION COMPLETION DATE

December 2018

PROJECT FUNDING

$387,000 2014 State G.O. Bonds (Design)
$11,222,800 2017 State G.O. Bonds (Design/Construction)
$11,609,800 Total

PROJECT HIGHLIGHTS

Area: New 5,100 GSF
Renovation 33,321 GSF
Demolition 17,120 GSF

Estimated Construction Cost: $9,000,000
Construction Bid Award: $8,085,000
Project Delivery Method: Construction Manager at Risk

PROJECT TEAM

Campus Project Manager: Karen Kedrowski
SO Program Manager: Jim Morgan
Architect/Engineer: RRTL Architects
Contractor: Max Gray Construction
Owner’s Representative: Hansen Construction Consulting

PROJECT SCHEDULE
PROJECT DESCRIPTION
The scope of this project includes:

- Renovating three existing outdated, unsafe, and cramped science laboratories and the radiologic technology laboratory,
- Replacing benches in anatomy and microbiology to improve interaction,
- Removing the old dark room, upgrading radiologic laboratory, complementing new digital imaging equipment procured through the 2012 Leveraged Equipment Program,
- Allowing incorporation of new technologies and an improved teaching area, and
- Increasing storage space to mitigate fire code violations and allow use of the prep area for lab exercises, allowing labs more flexibility for lab courses and lecture-based classes.

Impact for students and faculty as a result of this project includes:

- Allowing the chemistry laboratory to schedule 24 students instead of 18 due to safety concerns using hazardous materials, flames and hot plates in close working conditions,
- Increasing usable lab space, improving student and instructor ADA accessibility and eliminating safety risks from tripping hazards and improperly vented fume hoods,
- Renovating to resemble exam rooms and x-ray imaging station at one of the partner agency clinical sites, for real world relevance,
- Supporting a potential new lab technician program with new technologies, and
- Allowing 4 additional students to the Program.
PROJECT STATUS
Construction

PROJECT CONSTRUCTION COMPLETION
October 2018

PROJECT FUNDING
$826,000 2017 State G.O. Bonds (Design and Construction)
$826,000

PROJECT HIGHLIGHTS
Area: Renovation 5,204 GSF
Estimated Construction Cost: $668,000
Construction Bid award: $783,500
Project Delivery Method: Design/Bid/Build

PROJECT TEAM
Campus Project Manager: Bob Gooden
OOC Program Manager: Terry Olsen
Architect/Engineer: Foss Architecture & Interiors
Construction Manager: Industrial Contract Services
Owner’s Representative: none

PROJECT ACTUAL/FORECAST SCHEDULE

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- **CON**: Construction
- **CO**: Project Close out

Northland Community and Technical College
Laboratory Renovation

6/30/2018
NORTHLAND COMMUNITY AND TECHNICAL COLLEGE

Thief River Falls Aviation Maintenance Facility Addition and Demolition

CAMPUS PLAN – Thief River Falls
Campus website: www.mnstate.edu

PROJECT DESCRIPTION

The scope of this project includes:

- Designing and renovating the existing Aviation Maintenance Technology (AMT) facilities at the NCTC airport campus. The existing facility was inadequately designed to support the future needs of the Unmanned Aerial Systems (UAS) and Imagery Analyst (IA) programming and needed to be replaced,
- Bringing campus airport facilities in line with today’s technology standards to properly interface with the equipment needed for the AMT, UAS and IA training programs,
- Demolishing both the Arctic and Composite hanger,
- Constructing a new multi-purpose structure connecting the Aviation Classroom Building with the Swenson Hanger, and
- Renovating the existing Recip Hanger into consolidated storage space.

Impact for students and faculty as a result of this project includes:

- Allowing for training and partnerships within the industry, ensuring that NCTC will have a significant influence in the UAS and aviation industry.
**PROJECT STATUS**
Close Out

**PROJECT CONSTRUCTION COMPLETION DATE**
June 2016

**PROJECT FUNDING**

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<td>$5,864,000</td>
<td>2014 State G.O. Bonds (Construction)</td>
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**PROJECT HIGHLIGHTS**

- **Area:**
  - Remodel: 5,500 GSF
  - New: 20,400 GSF

- Estimated Construction Cost: $4,710,000
- Construction Bid Award: $4,690,000
- Project Delivery Method: Design/Bid/Build

**PROJECT TEAM**

- **Campus Project Manager:** Clinton Castle
- **SO Program Manager:** Terry Olsen
- **Architect/Engineer:** Foss Architects
- **Contractor:** Terra Construction
- **Owner’s Representative:** Widseth Smith & Nolting

**PROJECT SCHEDULE**

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- **CO:** Project Close out and Percent for Art
ROCHESTER COMMUNITY AND TECHNICAL COLLEGE
Memorial and Plaza Halls Demolition Design and Renovation

CAMPUS PLAN - Rochester
Campus website: www.rctc.edu

PROJECT DESCRIPTION
This project provides for the demolishing of the existing Memorial and Plaza Halls, Grounds Storage Garage, and related site work. The new work includes:

- An addition added to Endicott Hall for Classrooms, Faculty Offices and Student Support spaces,
- Renovations to existing Classrooms,
- Accessibility upgrades,
- Campus infrastructure improvements including a new central chiller plant, and
- Creation of an exterior plaza to the South for outdoor learning and student use.
PROJECT STATUS
Design

PROJECT CONSTRUCTION COMPLETION DATE
August, 2020

PROJECT FUNDING
$ 1,000,000 2014 State G.O. Bonds (Design)
$22,853,000 2018 State G.O. Bonds (Construction)
$23,853,000 Total

PROJECT HIGHLIGHTS
Area: New 20,000 GSF
Remodel 11,000 GSF
Demolition 38,000 GSF
Estimated Construction Cost: $14,462,000
Construction Bid Award: TBD
Project Delivery Method: Design/Bid/Build

PROJECT TEAM
Campus Project Manager: Shayn Jensson
SO Program Manager: Justine Pliska
Architect/Engineer: Bentz, Thompson, Rietow, Inc.
Contractor: TBD
Owner's Representative: Pegasus Group

PROJECT SCHEDULE

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SAINT PAUL COLLEGE
Health and Science Alliance Center Addition

CAMPUS PLAN – St. Paul
Campus website: www.saintpaul.edu

PROJECT DESCRIPTION
The scope of this project includes:

- Designing, constructing, furnishing and equipping a new classroom and laboratory building located on the westerly end of the existing campus facilities,
- Addressing the growing demand for health and science programs offered by the College in partnership with public and private programs in nursing, medical lab technology, chemistry and allied careers, and
- Including a walkway/entry component to connect to the new west end parking ramp to serve as a major entry to the campus.

Impact for students and faculty as a result of this project includes:

- Providing new faculty and administrative offices, teaching laboratories, classrooms and student/faculty interaction spaces,
- Addressing issues of life safety, air quality, deferred maintenance, sustainability and energy efficiency, preservation of assets, space shortages and space use constraints, and
- Completing the design with funds appropriated from the 2012 legislative session and bidding and construction funds from the 2015 special legislative session.
PROJECT STATUS
Close out

PROJECT CONSTRUCTION COMPLETION DATE
July 2017

PROJECT FUNDING
$1,500,000 2012 State G.O. Bonds (Design)
$18,829,000 2015 State G.O. Bonds (Construction)
$20,329,000 Total

PROJECT HIGHLIGHTS
Area: New 39,037 GSF
Remodel 5,630 GSF
Estimated Construction Cost: $14,250,000
Construction Bid Award: $14,250,000
Project Delivery Method: Construction Management at Risk

PROJECT TEAM
Campus Project Manager: Scott Wilson
SO Program Manager: Terry Olsen
Architect/Engineer: Oliver and Associates / BTR
Construction Manager: Knutson Construction
Owner’s Representative: Hansen Construction Consulting

PROJECT SCHEDULE

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Key:
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CO = Project Close out / Public Art
PROJECT DESCRIPTION

The scope of this project includes:

- Creating student and faculty environments which simulate real life technical experiences or modern university labs and classrooms, and to prepare students to enter the workforce or transfer to a university with the skills they need to be successful,
- Transforming existing 1960’s interior space into a modern, sustainable, and collaborative environment,
- Renovating approximately 48,650 square feet or more of existing space for laboratory, classroom and office space, and
- Renew approximately 11,350 square feet of circulation and support space.

Impact for students and facility as a result of this project includes:

- Enhancing the Agriculture, STEM, Manufacturing, and Allied Health programs,
- Reducing operational costs up to 45% and the FCI from .15 to .11,
- Eliminating more than $2.9 million in deferred maintenance, and
- Creating modernized classrooms, code compliant restrooms, vibrant social and study spaces, centralize offices, and flexible multi-purpose labs.
PROJECT STATUS
Design Development

PROJECT CONSTRUCTION COMPLETION DATE
August 2020

PROJECT FUNDING
$ 9,600,000 2017 State G.O. Bonds

PROJECT HIGHLIGHTS
Area: Renovation 48,650 GSF
Demolition 11,350 GSF

Estimated Construction Cost: $8,174,500
Construction Bid Award: TBD
Project Delivery Method: Construction Manager at Risk

PROJECT TEAM
Campus Project Manager: David Armstrong
SO Program Manager: Karen Huiett
Architect/Engineer: DLR Group
Construction Manager at Risk: Kraus-Anderson Construction Company
Owner’s Representative: Knight Inspection Service

PROJECT SCHEDULE

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Legend:
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ST. CLOUD STATE UNIVERSITY
Student Health and Academic Renovation, Eastman Hall

CAMPUS PLAN – St. Cloud
Campus website: www.stcloudstate.edu

PROJECT DESCRIPTION
The scope of this project includes:
- Renovating Eastman Hall to create greater integration of academic and student services,
- Constructing a significant infill mezzanine area while keeping the building’s footprint the same, and
- Eliminating $3.8 million of deferred maintenance backlog.

Impact for students and faculty as a result of this project includes:
- Co-locating the School of Health and Human Services, Human Performance Lab, Student Health Services, and the U-Choose Program into currently empty space at Eastman Hall to serve a growing, diverse student population as well as develop collaborative interdisciplinary programs to support workforce demands in health and human services,
- Improving these professional spaces will allow existing academic programs, such as radiologic technology, to offer more real world experiences to students, and
- Strengthening ties with local medical communities by utilizing attractive existing space in a beautiful historic building for additional square footage without creating a new footprint or compromising the exterior appearance.
PROJECT STATUS
Construction

PROJECT CONSTRUCTION COMPLETION
May, 2019

PROJECT FUNDING
$ 865,000 2014 State G.O. Bonds (Design)
$18,572,000 2017 State G.O. Bonds (Design & Construction)
$19,437,000

PROJECT HIGHLIGHTS
Area: Renovation 43,291 GSF
New 15,562 GSF
Estimated Construction Cost: $15,013,000
Construction Bid Award: $15,013,000
Project Delivery Method: Construction Manager at Risk

PROJECT TEAM
Campus Project Manager: Phil Moessner
SO Program Manager: Terry Olsen
Architect/Engineer: RSP Architects
Construction Manager: Terra General Contractors
Owner’s Representative: Pegasus Group

PROJECT SCHEDULE

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AE Architectural/Engineering Design Consultant Selection
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WINONA STATE UNIVERSITY
Education Village, Phase 1 & 2 Renovation

CAMPUS PLAN - Winona

Campus website: www.winona.edu

PROJECT DESCRIPTION

Phase 1 funding includes the design of both phases with partial exterior renovation of Wabasha Hall and Cathedral School. Phase 2 funding includes the majority of the renovation and new construction in Cathedral School, Net Gym and Wabasha Hall. The scope of the projects include:

<table>
<thead>
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<th>Phase 1</th>
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<tr>
<td>• Exterior window replacements</td>
<td>• Demolishing the Annex and a portion of Wabasha Rec,</td>
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<td>• Roof replacement</td>
<td>• Renovating existing buildings that include more than 20 classrooms/labs, observation rooms, and faculty offices,</td>
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<td>• Masonry restoration</td>
<td>• Constructing three new distinct entries and purposefully-designed specialty labs, and</td>
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<td>• Creating a modern, integrated space that supports a truly transformative educational program.</td>
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The impact for students and the facility as a result of the projects include:

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<td>• Eliminating $3 million of deferred</td>
<td>• Improving building accessibility,</td>
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<td>maintenance backlog</td>
<td>• Creating a holistic learning and mentoring environment.</td>
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<td>• Eliminating $5 million of deferred</td>
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<td>maintenance backlog</td>
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PROJECT STATUS
Phase 1 - Close out
Phase 2 - Construction

PROJECT CONSTRUCTION COMPLETION DATE
Phase 1 - November 2017
Phase 2 - March 2019

PROJECT FUNDING
$ 5,902,000  2014 State G.O. Bonds (Phase 1 & 2 Design/Phase I Construction)
$25,306,000  2017 State G.O. Bonds (Phase 2 Construction)
$31,208,000  Total

PROJECT HIGHLIGHTS
Areas:  
Phase 1 – Exterior envelope only
Phase 2 – New 6,450 GSF, renovate 82,696 GSF, demolish 28,600 GSF

Estimated Construction Cost:  
Phase 1 – $3,191,464
Phase 2 – $21,994,052

Construction Bid Award:  GMP
Project Delivery Method:  Construction Manager at Risk

PROJECT TEAM
Campus Project Manager:  Tim Matthees
SO Program Manager:  Karen Huiett
Architect/Engineer:  Leo A. Daly Architects
Construction Manager at Risk:  Kraus-Anderson Construction Company
Owner’s Representative:  CPMI

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Winona State University
Education Village, Phase 1 & 2 Renovation