



FY 2013 CAPITAL OUTLAY PROJECT REQUEST

Classroom/Office Additions – Rank 1

\$55,000,000

<i>Is The Project A Renovation or New Construction?</i>	Ren	<input type="checkbox"/>	New	<input checked="" type="checkbox"/>
<i>Is there a 5-Year Master Plan Available?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<i>(Projects will not be approved without a current 5-year plan on file with the State Budget Office)</i>				
<i>Are Professionally Developed Program Statement and/or Schematics Plans Available Now</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<i>Are Match Resources Currently Available?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Has the University Identified Available Operating Funds?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

A. Project Description Narrative

(Please include a general description of the project purpose. Also include the following items: New Construction; Renovation and/or Addition; Gross Sq. Ft.; Estimated Total Cost of Project and Estimate for Each Component or “Phase” where Applicable; Estimated Start and Completion Dates for Construction; and Estimated Annual Operating Cost. Utilize as many pages as necessary, with an emphasis on conciseness)

The continued growth in academic credit hours within the sciences has increased the utilization of existing teaching and research laboratory spaces. The current utilization rate is estimated to be 80% higher than the accepted academic practice of 35 hours per week. This growth in utilization rate is due in part to historic enrollment growth; however, a significant amount of the increase can be attributed to the preparation of students entering the health, nursing, engineering and computer science programs.

This project proposes the construction of a new 150,000 square feet laboratory and faculty office building on the GVSU Allendale campus. The building would provide space for labs, offices and support. The project would include renovation of vacated spaces.

Laboratory spaces and classrooms would be constructed to current standards. Heating and cooling systems would be constructed to meet current energy codes, LEED and sustainability requirements.



Planning authorization is requested for FY 2012

Estimated project cost is \$55,000,000

Estimated start of construction would be April 2013

Estimated completion of construction would be July 2015

Estimated Annual Operating Cost is \$3,200,000

B. Other Alternatives Considered

(What alternative methods of addressing this capital project request were considered; i.e. long distance learning, renovation of other buildings on campus, re-evaluation of need for program, leasing of space, etc. Why were these alternatives not chosen? What are the programmatic implication should this project not be funded?)

GVSU is the state's most efficient university. GVSU is one of the lowest funded university per- student; has the least number of employees per student; and is among the campuses with the least instructional space per student. The existing structures do not have the capacity to accommodate future growth.

If this project is not funded, Grand Valley State University's role as a public, comprehensive institution that provides quality educational services to the citizens of Michigan will be adversely affected.

C. Programmatic Benefit to State Taxpayers and Specific Clientele or Constituencies

(What is the benefit to state taxpayers for investing their tax dollars in this project? What is the benefit to students or other clientele or constituencies?)

Through the 1990's and into the early 2000's, Grand Valley was Michigan's fastest growing university. Our forecast calls for a reduction in enrollment growth from the trends in recent years. More recently, our 27,619 students, faculty and staff made a total estimated economic impact of more than \$680 million in Kent, Ottawa, and Muskegon counties.



This project will provide the additional space that the University requires to meet its goals and objectives.

D. Funding Resources

(Please provide as much information as possible including; fund source(s) identified for this capital outlay project – federal, state, private; and time frame for availability. Those willing to exceed minimum matching requirements will receive more consideration. Please identify funding sources to be used for operation if this project is a new construction project.)

It is expected the required match resources will be a blend of private donations, GVSU capital, and GVSU bonding paid off with General Fund Revenue capital.

The University is confident the required funding match will be obtained following legislative granted program-planning authority.

The operations of the project will be funded from University general fund money.



FY 2013 CAPITAL OUTLAY PROJECT REQUEST

Classroom/Office Additions – Rank 2

\$45,000,000

<i>Is The Project A Renovation or New Construction?</i>	Ren	<input checked="" type="checkbox"/>	New	<input checked="" type="checkbox"/>
<i>Is there a 5-Year Master Plan Available?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<i>(Projects will not be approved without a current 5-year plan on file with the State Budget Office)</i>				
<i>Are Professionally Developed Program Statement and/or Schematics Plans Available Now</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Are Match Resources Currently Available?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Has the University Identified Available Operating Funds?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

A. Project Description Narrative

(Please include a general description of the project purpose. Also include the following items: New Construction; Renovation and/or Addition; Gross Sq. Ft.; Estimated Total Cost of Project and Estimate for Each Component or “Phase” where Applicable; Estimated Start and Completion Dates for Construction; and Estimated Annual Operating Cost. Utilize as many pages as necessary, with an emphasis on conciseness)

As new buildings are commissioned and programs move into them, the University has faced the need to renovate its existing classrooms and offices and upgrade infrastructure to provide the optimal learning, teaching, and administrative environment. In addition, attention needs to be given to maintaining the functional and financial value of the facilities over the long-term. Capital investment is required to avoid a predictable “spending down” of the capital asset represented by these facilities.

This project proposes the renovation of the interiors of Lake Huron Hall, Lake Superior Hall, Au Sable Hall, and a portion of the Eberhard Center. A 50,000 square feet addition would be made to the Au Sable Hall building to meet the classroom and office needs of the College of Liberal Arts and Sciences, as well as, a 50,000 square feet addition to the Eberhard Center to meet additional classroom and office demand for our College of Education.

Proposed work in the University’s 1960’s era buildings would include code related improvements, fire safety code improvement and ADA compliance work.



Academic classrooms would be upgraded to current standards to accommodate the changes in teaching technology that have occurred since 1960. Heating and cooling systems would be upgraded to meet current energy codes.

Planning authorization is requested for FY 2013

Estimated project cost is \$45,000,000

Estimated start of construction would be April 2015

Estimated completion of construction would be July 2017

Estimated Annual Operating Cost is \$1,700,000

B. Other Alternatives Considered

(What alternative methods of addressing this capital project request were considered; i.e. long distance learning, renovation of other buildings on campus, re-evaluation of need for program, leasing of space, etc. Why were these alternatives not chosen? What are the programmatic implication should this project not be funded?)

GVSU is the state's most efficient university. GVSU is one of the lowest funded university per- student; has the least number of employees per student; and is among the campuses with the least instructional space per student. These buildings are in need of code and compliance related improvements, as well as, office space which would be provided by the addition to the Au Sable Hall building. In order to provide an optimal learning, teach , and administrative environment, this project is warranted.

If this project is not funded, Grand Valley State University's role as a public, comprehensive institution that provides quality educational services to the citizens of Michigan will be adversely affected.

C. Programmatic Benefit to State Taxpayers and Specific Clientele or Constituencies

(What is the benefit to state taxpayers for investing their tax dollars in this project? What is the benefit to students or other clientele or constituencies?)



Through the 1990's and into the early 2000's, Grand Valley was Michigan's fastest growing university. Our forecast calls for a reduction in enrollment growth from the trends in recent years. More recently, our 27,619 students, faculty and staff made a total estimated economic impact of more than \$680 million in Kent, Ottawa, and Muskegon counties.

This project will ensure that existing structures will continue to serve the University's mission.

D. Funding Resources

(Please provide as much information as possible including; fund source(s) identified for this capital outlay project – federal, state, private; and time frame for availability. Those willing to exceed minimum matching requirements will receive more consideration. Please identify funding sources to be used for operations if this project is a new construction project.)

It is expected the required match resources will be a blend of private donations, GVSU capital, and GVSU bonding paid off with General Fund Revenue capital.

The University is confident the required funding match will be obtained following legislative granted program-planning authority.

The operations of the project will be funded from University general fund money.



FY 2013 CAPITAL OUTLAY PROJECT REQUEST

Classroom/Office Additions – Rank 3

\$25,000,000

<i>Is The Project A Renovation or New Construction?</i>	Ren	<input checked="" type="checkbox"/>	New	<input checked="" type="checkbox"/>
<i>Is there a 5-Year Master Plan Available?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<i>(Projects will not be approved without a current 5-year plan on file with the State Budget Office)</i>				
<i>Are Professionally Developed Program Statement and/or Schematics Plans Available Now</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Are Match Resources Currently Available?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<i>Has the University Identified Available Operating Funds?</i>	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

A. Project Description Narrative

(Please include a general description of the project purpose. Also include the following items: New Construction; Renovation and/or Addition; Gross Sq. Ft.; Estimated Total Cost of Project and Estimate for Each Component or “Phase” where Applicable; Estimated Start and Completion Dates for Construction; and Estimated Annual Operating Cost. Utilize as many pages as necessary, with an emphasis on conciseness)

As new buildings are commissioned and programs move into them, the University has faced the need to renovate its existing classrooms and offices and upgrade infrastructure to provide the optimal learning, teaching, and administrative environment. In addition, attention needs to be given to maintaining the functional and financial value of the facilities over the long-term. Capital investment is required to avoid a predictable “spending down” of the capital asset represented by these facilities.

This project proposes the construction of a 50,000 square feet addition to the Performing Arts Center building to meet classroom and office demand for the College of Liberal Arts and Sciences.

Proposed work include code related improvements, fire safety code improvement and ADA compliance work.

Academic classrooms would be upgraded to current standards to accommodate the changes in teaching technology that have occurred since 1960. Heating and cooling



systems would be upgraded to meet current energy codes.

Planning authorization is requested for FY 2014

Estimated project cost is \$25,000,000

Estimated start of construction would be April 2016

Estimated completion of construction would be July 2018

Estimated Annual Operating Cost is \$1,200,000

B. Other Alternatives Considered

(What alternative methods of addressing this capital project request were considered; i.e. long distance learning, renovation of other buildings on campus, re-evaluation of need for program, leasing of space, etc. Why were these alternatives not chosen? What are the programmatic implication should this project not be funded?)

GVSU is the state's most efficient university. GVSU is one of the lowest funded university per- student; has the least number of employees per student; and is among the campuses with the least instructional space per student. The existing structures do not have the electrical or electronic capacity to accommodate future technology and growth, and a significant investment would be required to prepare the building for emerging technology.

If this project is not funded, Grand Valley State University's role as a public, comprehensive institution that provides quality educational services to the citizens of Michigan will be adversely affected.

C. Programmatic Benefit to State Taxpayers and Specific Clientele or Constituencies

(What is the benefit to state taxpayers for investing their tax dollars in this project? What is the benefit to students or other clientele or constituencies?)

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the trends in recent years. More recently, our 27,169 students, faculty and staff made a total estimated economic impact of more than \$680 million in Kent, Ottawa, and Muskegon counties.

This project will provide the additional space the University requires to meet its goals and objectives.

D. Funding Resources

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The University is confident the required funding match will be obtained following legislative granted program-planning authority.

The operations of the project will be funded from University general fund money.