SAMPLE SIGMA REPORT
FISCAL YEAR 2018
CAPITAL OUTLAY MAJOR PROJECT REQUEST

Institution Name: Grand Valley State University

Capital Outlay Code:

Project Title:
Project Focus: X Academic X Research X Administrative/Support
Type of Project: X Renovation Addition X New Construction

Approximate Square Footage: 160,000
Total Estimated Cost: $70,000,000

Estimated Duration of Project: 4 years

Is the Five-Year Plan posted on the department's public Internet site? X Yes
Is the requested project included in the Five-Year Capital Outlay Plan? X Yes

Project Purpose: Construct classrooms, teaching labs, faculty offices, student study spaces for health sciences programs

Scope of the Project: Design and construction of a new building

Program Focus of Occupants: Allied health sciences, all except medical doctor, dental, pharmacy

Additional Information:

How does the project support Michigan's talent enhancement, job creation and economic growth initiatives on a local, regional and/or statewide basis?
Grand Rapids, due to significant investment by hospitals and private research institutes, has become a regional health care center, health related employees are in demand

How does the project enhance the core academic and/or research mission of the institution?
GVSU is a academic institution whose growth in the medical training filed has increase dramatically to meet the local employment market

Is the requested project focused on a single, stand-alone facility? If no, please explain.
This is a stand alone facility, however it will be connected to a previously State funded building so that resources can be shared and avoid some duplication of spaces.
How does the project support investment in or adaptive re-purposing of existing facilities and infrastructure?
Not applicable

Does the project address or mitigate any current health/safety deficiencies relative to existing facilities? If yes, please explain.
No, not applicable

How does the institution measure utilization of its existing facilities, and how does it compare relative to established benchmarks for educational facilities? How does the project help to improve the utilization of existing space and infrastructure, or conversely how does current utilization support the need for additional space and infrastructure? New structure whose use will exceed the established benchmarks, existing building exceeds 70% utilization and is used 7 days per week.

How does the institution intend to integrate sustainable design principles to enhance the efficiency and operations of the facility? GVSU has established LEED Silver as the minimum goal and we have more that 20 LEED certified buildings which represent nearly 30% of GVSU operated space. The land is University owned, matching resources will come from a combination of donor contributions and University development funds.

If authorized for construction, the state typically provides a maximum of 75% of the total cost for university projects and 50% of the total cost for community college projects. Does the institution intend to commit additional resources that would reduce the state share from the amounts indicated? If so, by what amount? GVSU, as in recent projects, will provide funding in excess of the $30 million State funding cap.

Will the completed project increase operating costs to the institution? If yes, please provide an estimated cost (annually, and over a five-year period) and indicate whether the institution has identified available funds to support the additional cost.

What impact, if any, will the project have on tuition costs?
The University tuition will not increase as a result of this building coming online.

If this project is not authorized, what are the impacts to the institution and its students?
Crowding in the existing buildings will increase & students will be deprived of adequate space to train and study.

What alternatives to this project were considered? Why is the requested project preferable to those alternatives?
The University is currently leasing office space to support the programs, however academic classrooms and lab space is not available for lease. existing space has been renovated for additional teaching use, but there are limits to what we can renovate. A new 80,000 square feet building is under construction to address part of the need; the building will be available in May 2018.