April 22, 2022

MEMORANDUM

To: Committee on Budget and Finance

From: Daniel Bollman
Vice President for Strategic Infrastructure Planning and Facilities

Subject: Authorization to Proceed
Spartan Stadium – Facility Upgrades – North & East Bowl Restoration and Audio Upgrades

RECOMMENDATION
The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to proceed with the first elements of improvements to the Spartan Stadium infrastructure.

RESOLUTION
BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to proceed with the projects entitled “Spartan Stadium – Facility Upgrades – North & East Bowl Restoration” and “Spartan Stadium – Facility Upgrades – Audio Upgrades.”

BACKGROUND
Spartan Stadium is the home of Michigan State University Football. Opened in 1923, the stadium features a natural grass field, press box, team support spaces, and seating for 75,005 spectators. Over the years the University has invested in improvements and renovations to maintain and enhance the game day experience for student athletes and fans. In the past 20 years, restrooms and amenities have been added or enhanced in the west concourse and north and south end zones.

In 2019, Athletics commissioned a master plan study to examine building conditions, variances with current building codes, energy saving opportunities and enhancing the patron experience at events. The 2019 study determined that Spartan Stadium was structurally sound and well maintained but would require significant capital renewal investment to adapt to changing code requirements and fan expectations, and ensure it will serve future generations.
At its December 17, 2021, meeting, the Board authorized the Administration to plan for the project entitled “Spartan Stadium – Facility Upgrades.” That planning has commenced and is ongoing. The planning to date indicates that the improvements to Spartan Stadium will be completed through a series of smaller projects that might utilize differing design and construction teams. Although some of the projects that are necessary to fully upgrade Spartan Stadium might have budgets that would not require separate Board approval, the Administration intends to bring these projects to the Board for approval because they will all result from the planning approved by the Board and will have a common funding source.

**Description of Project:**
Spartan Stadium is on Shaw Lane in the athletic and recreation district. The North & East Bowl Restoration project will include applying new waterproofing sealant and expansion joints to the concrete bowl, repairing or replacing handrails as needed, and replacing floor drains. The Audio Upgrades project will replace the existing sound system, which is no longer functioning properly, and move the controls from the scoreboard tower to a more accessible stadium location.

For the North & East Bowl Restoration, the Constructor is Washington Professional Services, and the Architect/Engineer is Walker Parking Consultants. For the Audio Upgrades, the Constructor is Ram Construction Services, and the Architect/Engineer is Anthony James Partners.

**Communication Feedback:**
Members of the campus community had opportunities to provide feedback during the planning phase. The project team has addressed any concerns expressed during design.

The Campus Infrastructure Planning Work Group supports the recommendation to proceed with the project.

As construction proceeds, the schedule will be shared with the campus community.

**Project Cost and Timetable:**
The budget for the North & East Bowl Restoration is $2,500,000, and the budget for Audio Upgrades is $1,600,000. These design bid build projects will be funded from debt, with repayment from Intercollegiate Athletics. Construction will begin in May 2022, with substantial completion in August 2022.

CP21092/CP21051/CP21084
MEMORANDUM

To: Committee on Budget and Finance  
From: Daniel Bollman  
Vice President for Strategic Infrastructure Planning and Facilities

Subject: Authorization to Plan  
Spartan Stadium – Facility Upgrades

RECOMMENDATION  
The Trustee Committee on Budget and Finance recommends that the Board of Trustees authorize the Administration to plan for improvements to Spartan Stadium amenities and infrastructure.

RESOLUTION  
BE IT RESOLVED, that the Board of Trustees of Michigan State University hereby authorizes the Administration to plan for the project entitled “Spartan Stadium – Facility Upgrades.”

BACKGROUND  
Spartan Stadium is the home of Michigan State University Football. Opened in 1923, the stadium features a natural grass field, press box, team support spaces, and seating for 75,005 spectators. Over the years the university has invested in improvements and renovations to maintain and enhance the game day experience for student athletes and fans. In the past 20 years restrooms and amenities have been added or enhanced in the west concourse and north and south end zones.

In 2019 Athletics commissioned a master plan study to examine building conditions, variances with current building codes, energy saving opportunities and enhancing the patron experience at events. Spartan Stadium is structurally sound and well maintained but will require significant capital renewal investment to adapt to changing code requirements and fan expectations and ensure it will serve future generations.
**Description of Project:**
This project is anticipated to include building systems updates and critical structural repairs, and will investigate updates and improvements in accessibility, concessions, concourse, public restrooms, and premium seating.

Spartan Stadium is on Shaw Lane in the athletic and recreation district.

**Communication Plan:**
Input will continue to be solicited from the campus community during the planning phase.

**Preliminary Project Cost Information**
The planning for this project will incur costs for consultants, designers, and cost estimating. The source of funds for the project is expected to be from financing with debt repayment from Intercollegiate Athletics.
