CONSTRUCTION UPDATE

September 2024



# CAPITAL PROJECT UPDATE

### **Recently Completed**

(Within last 12 months)

**Under Construction** (As of Sept. 1, 2024)

..........

# \$67.8 MILLION

# \$532.8 **MILLION**

# 133,650 **SQUARE FEET**

# 679,020 **SQUARE FEET**

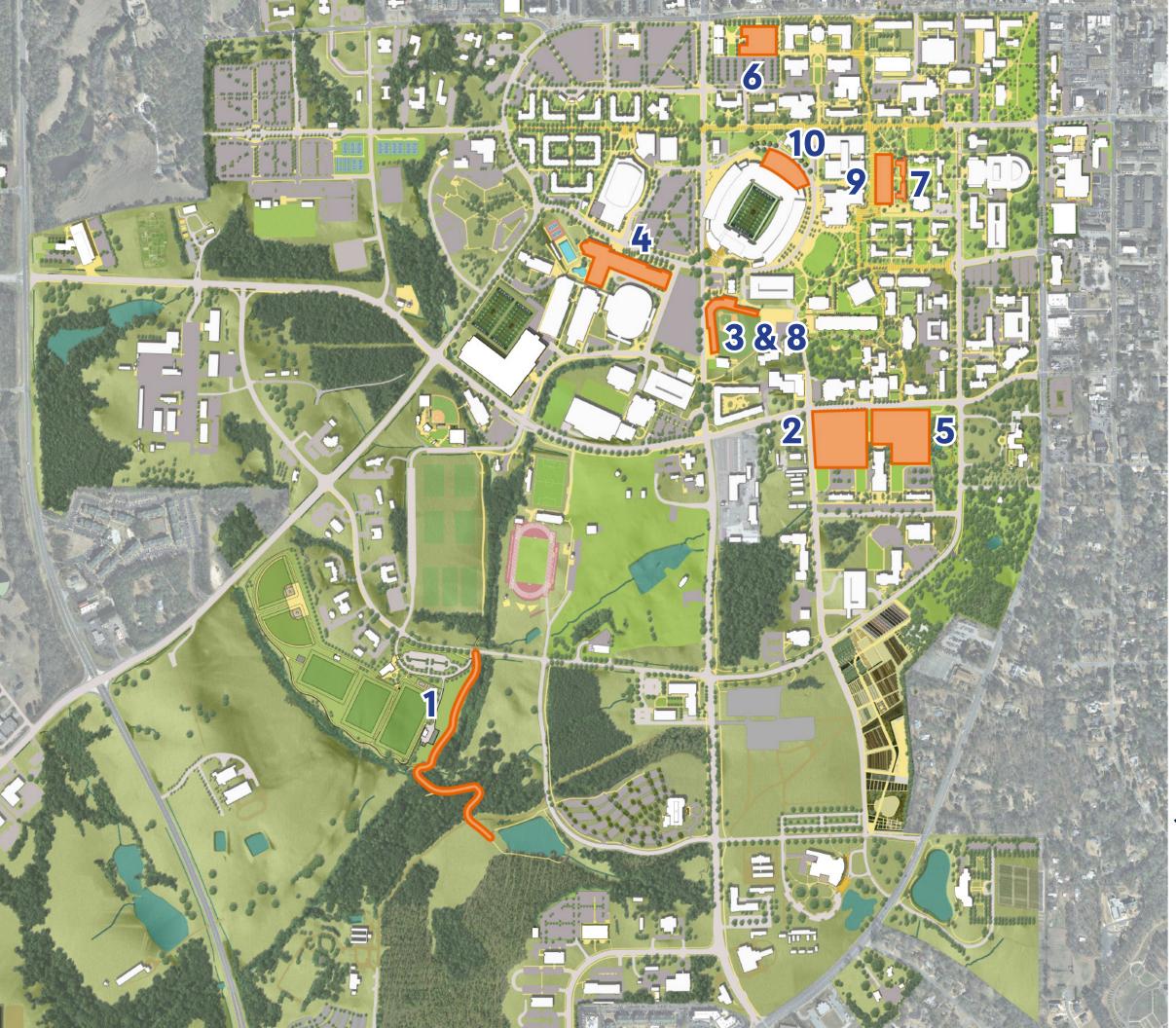
\*Projects approved by the Auburn University Board of Trustees that have not begun construction.



### **Board Approved Projects\*** (As of June 2024)

# \$1.7 **MILLION**

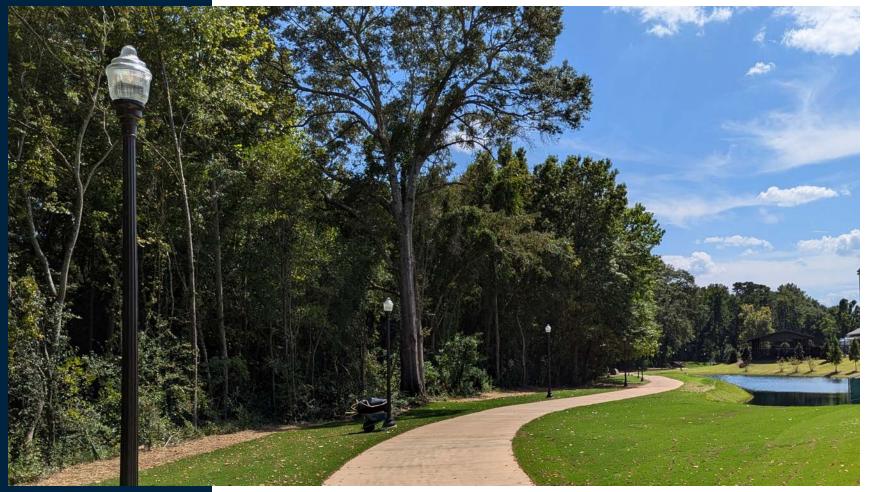
# **SQUARE FEET**



### Capital Projects Construction Sites: Main Campus

- 1. Parkerson Mill Greenway -Phase III
- 2. College of Education Building
- **3.** Plainsman Park Improvements Phase II
- **4.** Recreation and Wellness Center Basement Renovation
- **5.** STEM + Agricultural Sciences Complex
- 6. Lowder Hall Advising Suite
- 7. Quad Residence Halls Renovation - Phase II, Teague and Little Halls
- 8. Plainsman Park Improvements -Phase III
- 9. New University Student Housing -Phase I
- **10.** Jordan-Hare Stadium North Endzone Videoboard

# Parkerson Mill Greenway - Phase III Client: CAMPUS INFRASTRUCTURE





The pre-manufactured truss bridge (span 70-feet) sits across Parkerson Mill Creek, connecting two sections of the Greenway.



The Greenway's 10-foot-wide asphalt pathway connects to the existing VCOM pathway.

Completion date: AUGUST 2024 Total project cost: **\$2.1** MILLION

Engineer: LBYD ENGINEERS

Contractor: **ADAMS CONSTRUCTION & ASSOCIATES** 

The 12-foot-wide concrete pathway has been completed along the Greenway, connecting Lem Morrison to the VCOM pathway.

### PROJECT OVERVIEW

This project extended the existing Parkerson Mill Creek Greenway from Lem Morrison Drive to an existing trail near the pond adjacent to the Edward Via College of Osteopathic Medicine. Construction included lighting and a new pedestrian bridge that crosses the creek.



## **College of Education Building** Client: COLLEGE OF EDUCATION





Architect: **STACY NORMAN** ARCHITECTS

Contractor: **RABREN GENERAL** CONTRACTORS

Drywall and interior window installation is complete in the central atrium space.

### **PROJECT OVERVIEW**

The College of Education building will be a three-story, 167,000-square-foot building, including a basement and mechanical penthouse, that will include modern and collaborative classrooms, instructional laboratories, up-to-date technology, and administrative spaces for faculty and staff.



Check out the College of Education webcams here: https://fm.auburn.edu/webcams/



The office space on the second floor is ready for ceiling tile and flooring installation.



Ceiling tile soon will be installed in this second-floor classroom.

## **College of Education Building** *continued* Client: COLLEGE OF EDUCATION

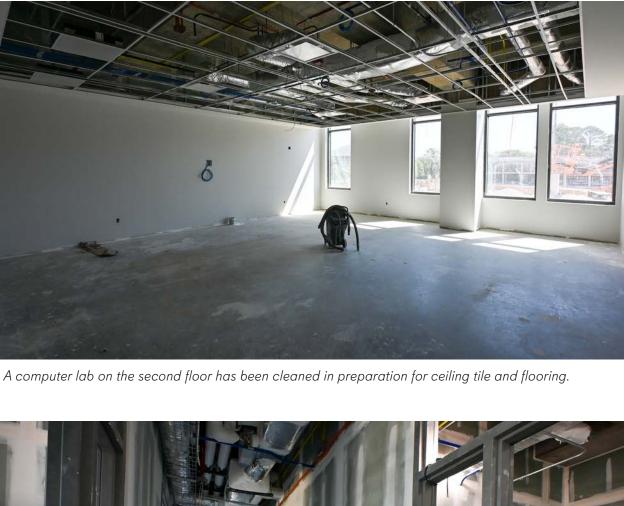


With the brick and exterior finishes nearly complete, the next phase will focus on landscaping and sidewalks to enhance the surrounding area of the new College of Education building.



Check out the College of Education webcams here:

https://fm.auburn.edu/webcams/



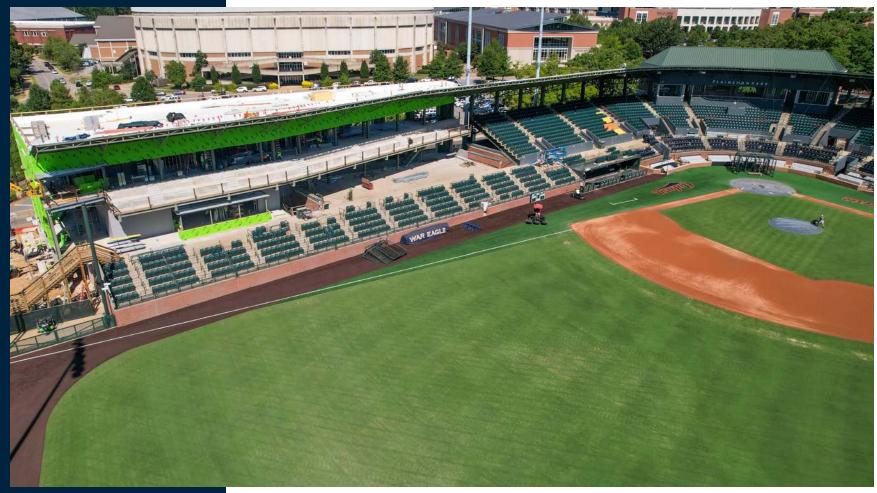


coat of paint.

Design Project Manager: Contina McCall | Construction Project Manager: Wade Kennedy

Drywall installation nears completion on the third floor with walls being prepped and primed for the first

## **Plainsman Park Improvements - Phase II** Client: ATHLETICS





Completion date: **JANUARY** 2025 Phase II cost: \$22 MILLION

Architect: COOKE DOUGLASS FARR LEMONS

Contractor: **STONE BUILDING**  An aerial view of the three-story addition along the first base line.

### PROJECT **OVERVIEW**

Phase II of the Plainsman Park Improvements project will construct a three-story expansion along the first baseline stands to add premium seating, club space, grab-n-go concessions and improved accessibility for the south entrance. In addition, the project includes a new First Base Club consisting of a new enclosed premium club level with exterior seating. The total project cost for all three phases is \$30 million. Phase I was completed in February 2024.

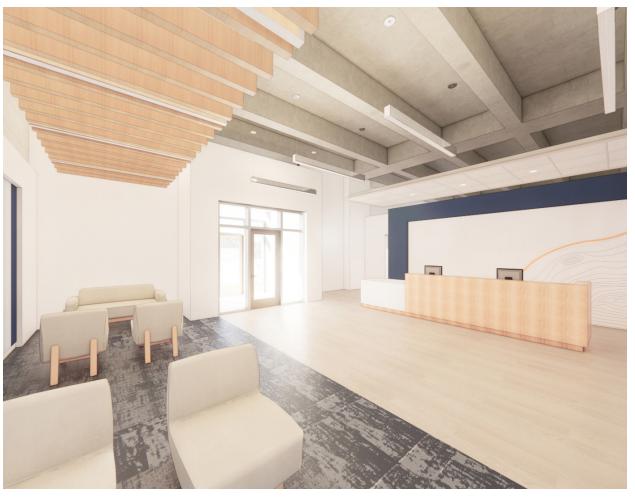


Metal wall framing continues for the new kitchen space.

A green protective waterproof barrier has been installed and brick work will begin soon.

# Recreation and Wellness Center Basement Renovation





A rendering showcases the welcoming new entrance to the basement, modern reception area and lobby, setting the tone for the transformed space.

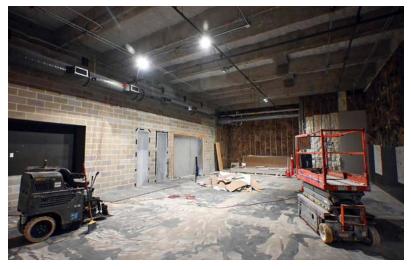
Completion date: DECEMBER 2024 Total project cost: \$3.2 MILLION

Architect: MCMILLAN PAZDAN SMITH

Contractor: BUCH CONSTRUCTION A rendering showing how the new space creates visibility and light for the staff offices and student collaboration space.



The personal training space will be relocated to the renovated basement area.

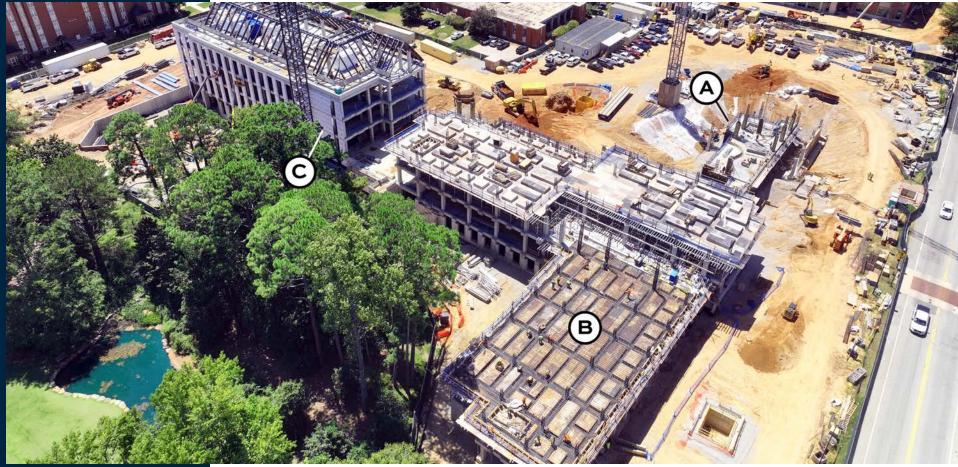


Renovations to the personal training space are underway.

### PROJECT OVERVIEW

This project will renovate and build-out approximately 6,000 square feet of the Recreation and Wellness Center basement and existing shell space to provide new staff offices, collaboration and meeting rooms, as well as relocated personal training and student workspaces.

### **STEM + Agricultural Sciences Complex** 32% Client: COLLEGE OF AGRICULTURE AND COLLEGE OF SCIENCES AND MATHEMATICS COMPLETE









Completion date: MAY 2026 Total project cost: \$224 MILLION

Architect: **GOODWYN MILLS** CAWOOD

Contractor: HOAR CONSTRUCTION Penthouse roof framing is complete at Building C, while concrete foundation pours continue for Buildings A and B.

### **PROJECT OVERVIEW**

The Science, Technology, Engineering and Mathematics (STEM) + Agricultural Sciences Complex project will construct three three-story buildings totaling approximately 265,000 square feet. The project will provide state-of-the-art laboratory, classroom, student collaboration and faculty spaces for several colleges and their respective departments. From the College of Sciences and Mathematics, Mathematics and Statistics-to be located in Building A-and Geosciences and Biological Sciences departments-Building B. From the College of Agriculture, Crop, Soil and Environmental Sciences and Horticulture-Building C-and Entomology and Plant Pathologybuildings B and C-as well as other departments.



**Check out the STEM + Agricultural Sciences Complex webcams here:** 

https://fm.auburn.edu/webcams/

Building A foundation wall waterproofing continues at the basement level.

Internal support braces are being removed on the lower levels of Building B.



External wall framing continues of the east and south sides of Building C.



## Lowder Hall Advising Suite Client: HARBERT COLLEGE OF BUSINESS



Completion date: **FEBRUARY** 2025 Total project cost: \$5.5 MILLION

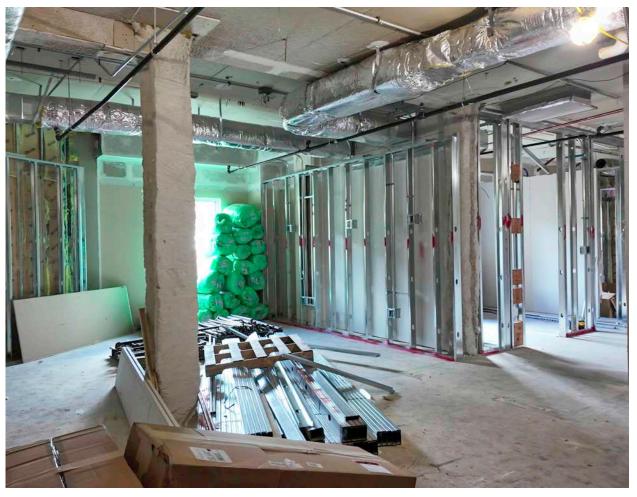
Architect: **CHAMBLESS KING ARCHITECTS** 

Contractor: WEBB CONSTRUCTION GROUP

A rendering of the renovation taking place in the entry area of the Lowder Hall Advising Suite.

### PROJECT **OVERVIEW**

The Lowder Hall Advising Suite Renovation project will renovate 6,500 square feet of space to convert the existing academic advising suite into a modern, welcoming and operationally efficient space. The project will add a reception area, conference rooms, tutoring spaces and offices.





This rendering illustrates the new student collaboration space.

Drywall work is underway in the entry area of the suites as ductwork continues throughout.

### **Quad Residence Halls Renovation - Phase II** Client: HOUSING





The connector between Teague and Little halls is being rebuilt.

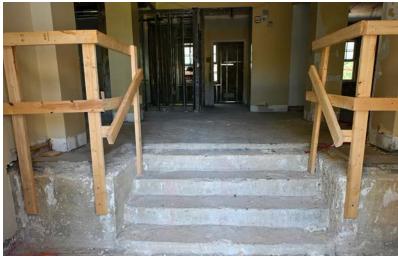


The finishes throughout all the bedrooms have been removed, preparing the area for upgrades.

Completion date: MAY 2025 Total project cost: \$22.5 MILLION

Architect: **DAVIS ARCHITECTS** 

Contractor: **RABREN GENERAL** CONTRACTORS



The front staircase for each hall is currently being refurbished.

### PROJECT **OVERVIEW**

The Quad Residence Halls Renovation Phase II project will renovate approximately 51,320 square feet of existing interior and exterior space located in Teague and Little halls. Renovations will include replacing mechanical, electrical, plumbing and HVAC systems; upgrades to furnishings and fixtures; renovations to meet current ADA code requirements; replacing all windows and doors, and utility improvements to connect the facility to the campus hot water system.



### **Plainsman Park Improvements - Phase III** Client: ATHLETICS



Completion date: **JANUARY** 2025 Phase III cost: \$3 MILLION

Architect: COOKE DOUGLESS FARR LEMONS

> Contractor: **STONE BUILDING**

A rendering of the War Eagle Wall expansion in left field.

### PROJECT **OVERVIEW**

The Tiger Terrace along the third base line will be expanded to provide access atop the War Eagle Wall in left field. This general admission space will add a two-tiered terrace atop the wall to provide a one-of-a kind experience in college baseball. The total project cost for all three phases is \$30 million. Phase I was completed in February 2024.



This rendering depicts a fan's view from the future Tiger Terrace expansion.



The bullpen has been demolished in preparation for the War Eagle Wall terrace.

### **New University Student Housing - Phase I** Client: STUDENT AFFAIRS



RETONSTUDENTCENTER

Completion date: MARCH 2026 Total project cost: \$80 MILLION

> Architect: **NILES BOLTON** ASSOCIATES

Contractor: **RABREN GENERAL** CONTRACTORS

Construction of the second-story concrete foundation on the north side of the New University Student Housing project is in progress, while interior wall framing is also underway on the first floor (not visible in the photo).

### PROJECT **OVERVIEW**

The New University Student Housing - Phase I project will construct a fourstory, 125,000-square-foot residence hall that will house 371 students. The project will be located at the west end of the Upper Quad Residence Halls and along the Haley Concourse.



Check out the New University Student Housing - Phase I webcams here: https://fm.auburn.edu/webcams/



A rendering illustrating a view of the new residence hall that will be located along the Haley Concourse.

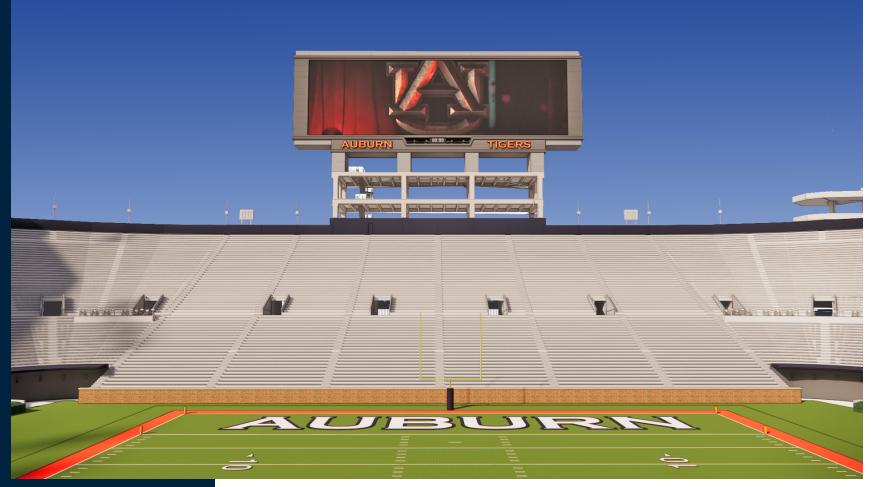


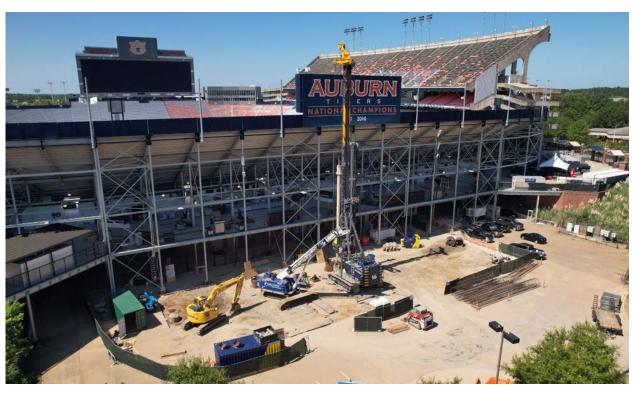
Concrete foundations and columns are being installed on the Quad Drive side of the project.

Design Project Manager: Chris Murphy | Construction Project Manager: Kelly O'Neal-Young

# Jordan-Hare Stadium North Endzone Videoboard







These foundations will support the concrete and steel structure for the new videoboard.

### Completion date: JUNE 2025 Total project cost: \$25.7 MILLION

Architect: LBYD ENGINEERS

Contractor: **STONE BUILDING** 

A rendering of the new Jordan-Hare Stadium North Endzone Videoboard.

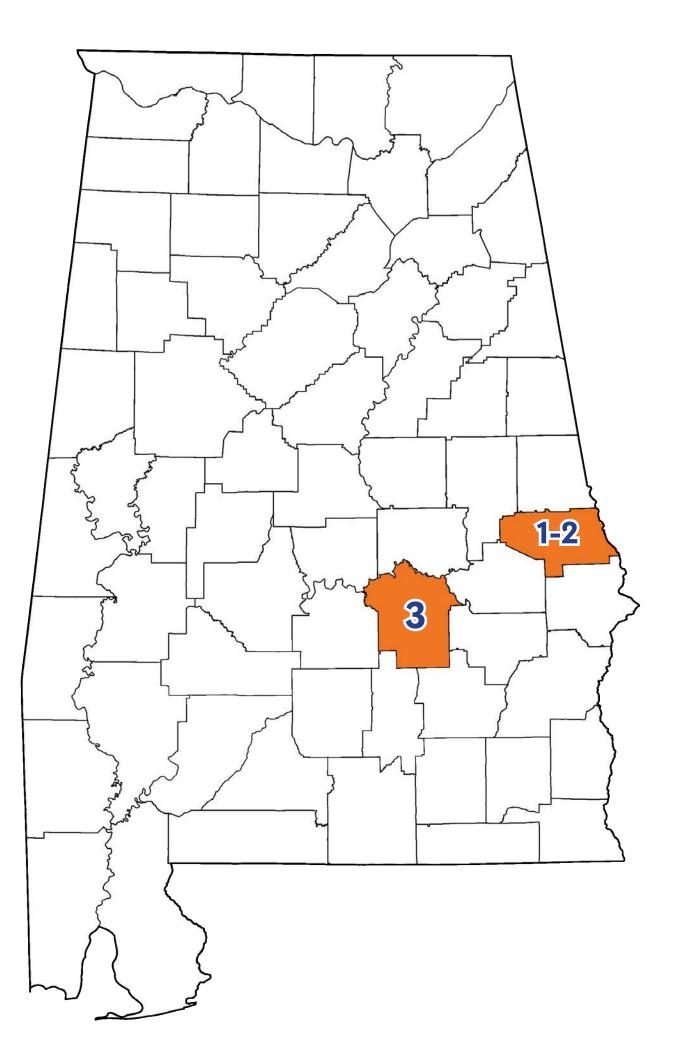


Check out the Jordan-Hare Stadium North Endzone Videoboard webcams here:

https://fm.auburn.edu/webcams/

### PROJECT OVERVIEW

The Jordan-Hare Stadium North Endzone Videoboard project will construct a videoboard approximately 47 feet high by 154 feet wide which is roughly two-thirds the size of the existing south endzone videoboard. The videoboard will provide an improved gameday experience notably for south endzone patrons, including the student section, who will have a clear view of the new videoboard. The videoboard is planned to be supported by a concrete frame structure that will facilitate future development in the north endzone.



### Capital Projects Construction Sites: Off Campus

- College of Veterinary Medicine Chilled Water Plant
- **2.** Kreher Preserve and Nature Center Environmental Education Building
- **3.** Auburn University at Montgomery Science Laboratory Facilities Renovation

# **College of Veterinary Medicine Chilled Water Plant** Client: GENERAL CAMPUS/INFRASTRUCTURE



Completion date: JUNE 2024 Total project cost: \$7.9 MILLION

Engineer: LBYD ENGINEERS

Contractor: **MCABEE** CONSTRUCTION The plant has been repiped to improve its operations.

### **PROJECT OVERVIEW**

This project replaced four older chillers with new equipment and piping. This improved plant efficiency to meet the current cooling loads for the College of Veterinary Medicine campus.



2007 2,500-ton chiller to be saved.



be utilized by veterinary medicine in a more efficient capacity.

New upgrades in the plant allow for increased water capacity and plant efficiency, allowing the circa

Far left and far right, the two new 1,600-ton chillers provide a more adequate amount of chilled water to

Design Project Manager: Buster Reese | Construction Project Manager: Buster Reese

### 90% COMPLETE Kreher Preserve and Nature Center New Environmental Education Building Client: COLLEGE OF FORESTRY, WILDLIFE AND ENVIRONMENT (KPNC)





Completion date: SEPTEMBER 2024 Total project cost: \$3.9 MILLION

> Architect: LEERS WEINZAPFEL ASSOCIATES

Contractor: W.W. COMPTON CONTRACTOR

An aerial view of the Kreher education building shows work continuing on the main structures including siding and conditioning of the CLT structure.



Tempered glass has been installed along the outside of the main structure.

### **PROJECT OVERVIEW**

The Kreher Preserve and Nature Center (KPNC) Environmental Education Building project will include indoor and outdoor instructional space to support and expand the research and outreach programs held at the center. Cross Laminate Timber (CLT) will be featured as the primary building structure.

Indoor fans and lighting have been installed within the classroom areas of the structure.

# **AUM Science Laboratory Facilities Renovation** Client: AUBURN UNIVERSITY AT MONTGOMERY





New lighting illuminates the lobby as the workers install the wood slatted ceiling panels.

### Completion date: DECEMBER 2024

*Total project cost:* \$36 MILLION

Architect: WILLIAMS BLACKSTOCK ARCHITECTS

> Contractor: **BAILEY-HARRIS** CONSTRUCTION

The main entrance steps are being carefully formed and will soon be ready for concrete, marking a significant step towards the completion of the exterior.

### PROJECT OVFRVIEW

The project will renovate a twostory, 57,000-square-foot building. The renovation will provide a new lobby and commons area, biology and chemistry labs, research labs, lab support and prep spaces, Engaged and Active Student Learning (EASL) classroom spaces, and faculty offices. The project also supports exterior envelope improvements, and a new landscape and parking area.



The finished floors remain covered while this lab awaits ceiling tile installation.

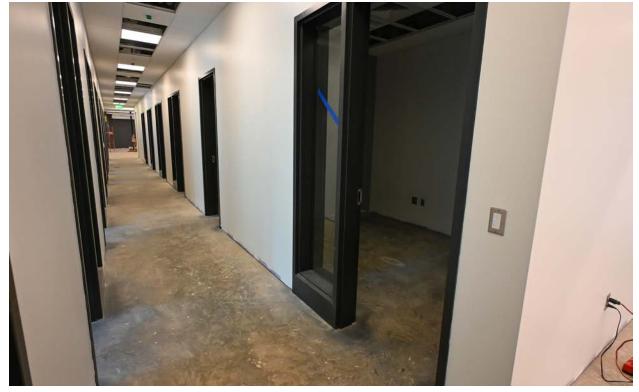


Fume hoods and lab casework have been installed with final gas, water and electrical lines to be connected.

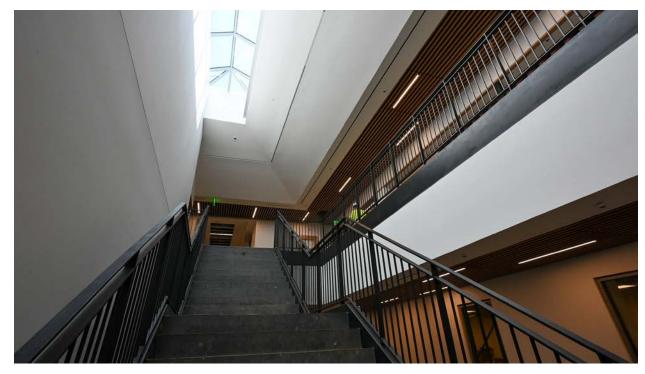
## **AUM Science Laboratory Facilities Renovation** continued Client: AUBURN UNIVERSITY AT MONTGOMERY



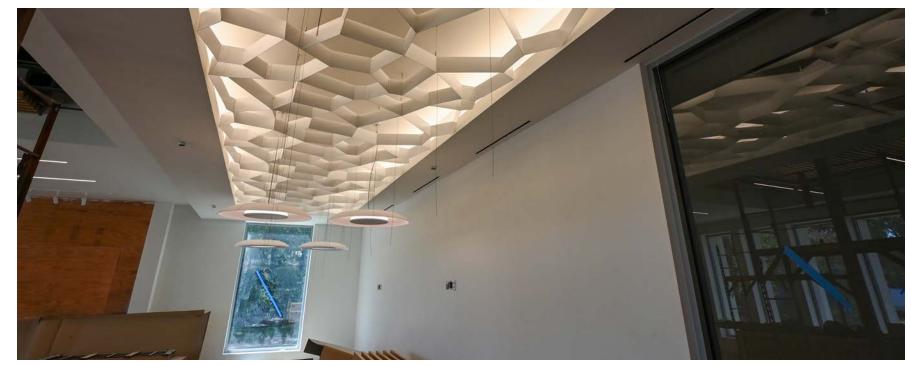
Casework installation has begun in this lab with electrical and plumbing lines stubbed up through the floor, ready to be connected.



The offices are nearly complete with only a final coat of paint and flooring left to finish.



A view of the central stair and skylight. Newly installed wood ceilings are visible in the background.



The decorative lobby ceiling and light fixtures are installed, which will welcome visitors into the main public space.



# HOW WE SUPPORT GAMEDAY

WEEKS BEFORE

### WEEK OF

After months of careful planning, we begin executing our game plan by placing 100 barricades, 16 charcoal bins, 13 restroom trailers and 11 light towers across campus.

23

10

miles of rope and posts installed to protect the campus landscape.

It's time to tackle those last minute preparations by mulching, mowing and trimming 700 acres of campus landscape; fueling service vehicles, and setting out 110 portable toilets.

1,900

additional recycling (550) and garbage (1,375) bins are placed across campus.

### GAMEDAY

More than **120** Facilities employees take their positions across campus where they keep restrooms cleaned and stocked, address emergency maintenance requests, and stand by in the stadium in case an electrician or plumber is needed.



1,400

hours worked by Facilities employees each gameday.





Our special teams units, Waste Reduction and **Recycling and Landscape** Services, arrive before sunrise to pick up litter and empty garbage and recycling bins.





pounds of recycling diverted from landfills each gameday

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September Construction Update Jim Carroll | Vice President

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PRODUCED BY Facilities Management Communications

Cover photo: This bridge crosses Parkerson Mill Creek as part of the new greenway extension.

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fm.auburn.edu/client-tools/

1. Work order status inquiry

2. Look up key Facilities personnel

3. Browse FAQs

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Client Tools

Olecat Charg

Active Projects List

Facilities Management