



CONSTRUCTION UPDATE

November 2023

CAPITAL PROJECT UPDATE

Recently Completed

(Within last 12 months)

**\$281.9
MILLION**

Under Construction

(As of November 1, 2023)

**\$428.1
MILLION**

Board Approved Projects

(As of August 2023)

**\$115.4
MILLION**

**451,384
SQUARE FEET**

**620,350
SQUARE FEET**

**184,420
SQUARE FEET**



Capital Projects Construction Sites: Main Campus

1. CADC Research Support and Innovation Center
2. Facilities Management Training Center
3. McWhorter Center Gymnastics & Softball Team Area Renovations
4. Plainsman Park Improvements
5. College of Education Building
6. Renovation of space for the School of Kinesiology's Doctor of Physical Therapy Program
7. STEM + Agricultural Sciences Complex

98%
COMPLETE

CADC Research Support and Innovation Center

Client: COLLEGE OF ARCHITECTURE, DESIGN AND CONSTRUCTION



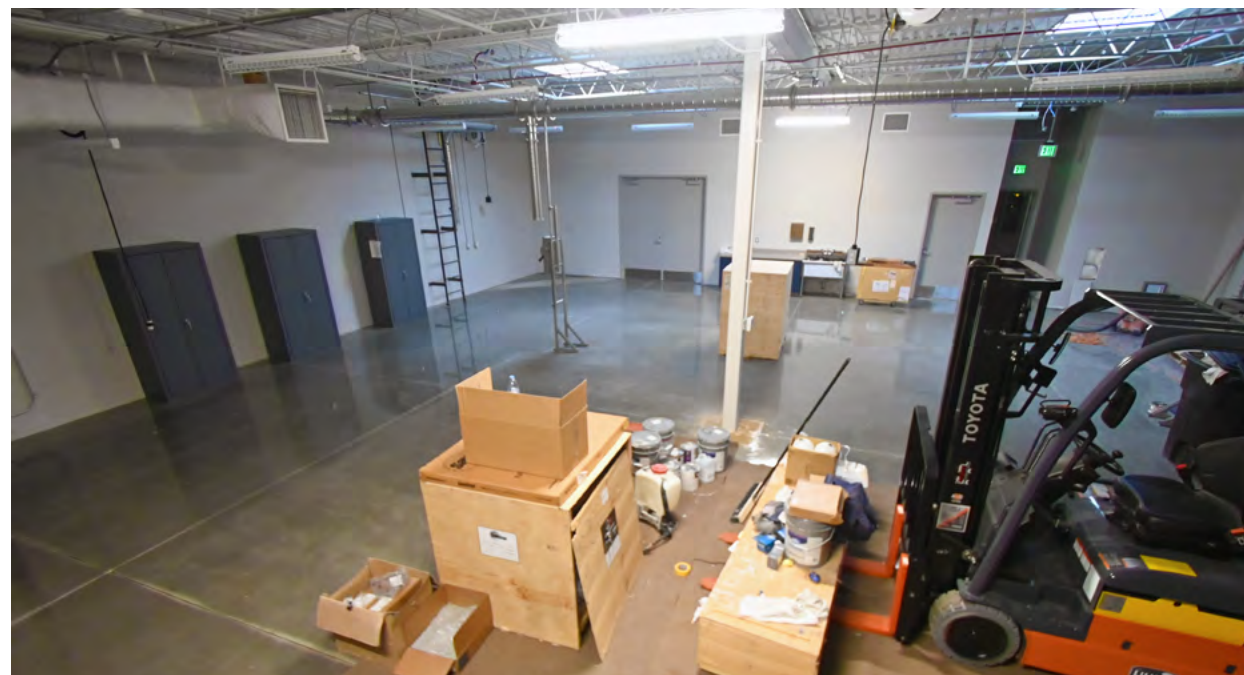
The instructional and research lab space is currently in use.

Completion date:
NOVEMBER
2023

Total project cost:
\$2.70
MILLION

Architect:
GOODWYN MILLS CAWOOD

Contractor:
W.W. COMPTON
CONTRACTOR, LLC



Equipment is being moved into the Mass Timber Research Initiative workshop.

PROJECT OVERVIEW

The College of Architecture Design and Construction (CADC) Research Support and Innovation Center will be housed in approximately 8,000 square feet of the Research and Innovation Center located in the Auburn University Research Park. The project will require a tenant fit-out of the fourth floor to provide research support and administration spaces for the CADC that will support increased research and industry-sponsored programs.

The CADC Research Shop portion of the project will renovate approximately 4,000 square feet of the adjacent Research and Innovation Center supporting building to convert it from a storage building to a fabrication and research shop. Research operations intended for the CADC Research Shop includes the CADC Mass Timber Research Initiative and the CADC Coastal and Riverine Resilience Initiative.



The Coastal and Riverine Resilience Initiative workshop is nearing completion.

98%
COMPLETE

Facilities Management Training Center

Client: FACILITIES MANAGEMENT



The parking lot has been paved outside the training center.



The training room is ready for final touches.

Completion date:
DECEMBER
2023

Total project cost:
\$2.5
MILLION

Architect:
JMR+H ARCHITECTURE, PC

Contractor:
WEBB CONSTRUCTION

PROJECT OVERVIEW

The facility will provide training space to continually develop the professional and skilled trades staff within Facilities Management. It will be a one-story, approximately 4,000-square-foot building with flexible classrooms, demonstration space for training on industrial equipment and restrooms.



Final electrical and telecommunication systems are being placed in the demonstration area.

80%
COMPLETE

McWhorter Center Gymnastics & Softball Team Area Renovations

Client: ATHLETICS



Completion date:

DECEMBER
2023

Total project cost:

\$4.9
MILLION

Architect:

DAVIS
ARCHITECTS

Contractor:

J.A. LETT
CONSTRUCTION CO.

The lobby of the McWhorter Center has been framed and previous vinyl designs removed as electrical and mechanical systems are being completed.

PROJECT OVERVIEW

The McWhorter Center Gymnastics & Softball Team Area Renovations project will renovate the existing two-story, 33,500-square-foot building. Program requirements include renovations to both the softball and gymnastics locker rooms and training rooms, as well as replacement of essential building systems.



Lighting for the softball locker room entryway will be placed within the arrowed design along the ceiling and wall.



The softball locker room will include special areas for uniform displays to be showcased.

50%
COMPLETE

Plainsman Park Improvements - Phase I

Client: ATHLETICS



Completion date:

FEBRUARY
2024

Phase I Project Cost:

\$5
MILLION

Architect:

**COOKE DOUGLASS
FARR LEMONS**

Contractor:

WEBB CONSTRUCTION

The concrete slab for the Hall of Fame Club premium seats has been completed.

PROJECT OVERVIEW

Phase I of the Plainsman Park Improvements project is construction of the Hall of Fame Club, which will add premium seats at field level that are divided between two tiered rows. It will also include a 3,000-square-foot climate-controlled club space offering food, drinks, televisions, restrooms, and indoor seating. The new space will be accessible through a to-be-constructed private entrance to Plainsman Park or via the main concourse.



The walled area that will hold Frank's Favorites within the Hall of Fame Club currently is being fitted with drywall.



The overhead mechanical, electrical and plumbing lines are nearing completion in the 3,000-square-foot club area.

20%
COMPLETE

College of Education Building

Client: COLLEGE OF EDUCATION



This section of the College of Education building's first floor has all structural concrete placed and will house the EAGLES program upon completion.



This second-floor area will house computer labs and a conference room upon completion. Concrete was recently placed along with rebar and structural concrete columns for the third floor.

Completion date:
DECEMBER
2024

Total project cost:
\$77
MILLION

Architect:
STACY NORMAN
ARCHITECTS, LLC

Contractor:
RABREN GENERAL
CONTRACTORS

PROJECT OVERVIEW

The new 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.



Concrete is being poured for a third-floor section of the building. This section of the building will house several faculty and administrative offices.



An overhead view of the completed concrete sections of the building. More concrete will soon be poured for the basement entrance and completion of the third-floor sections.

7%
COMPLETE

Renovation of Space for the School of Kinesiology's Doctor of Physical Therapy Program

Client: COLLEGE OF EDUCATION



An architect's rendering of the School of Kinesiology's Doctor of Physical Therapy clinic space.



Demolition is underway for the new clinic space on the first floor of Kinesiology.

Completion date:

APRIL
2024

Total project cost:

\$2.5
MILLION

Architect:

COOPER CARRY

Contractor:

WEBB CONSTRUCTION
GROUP, INC.

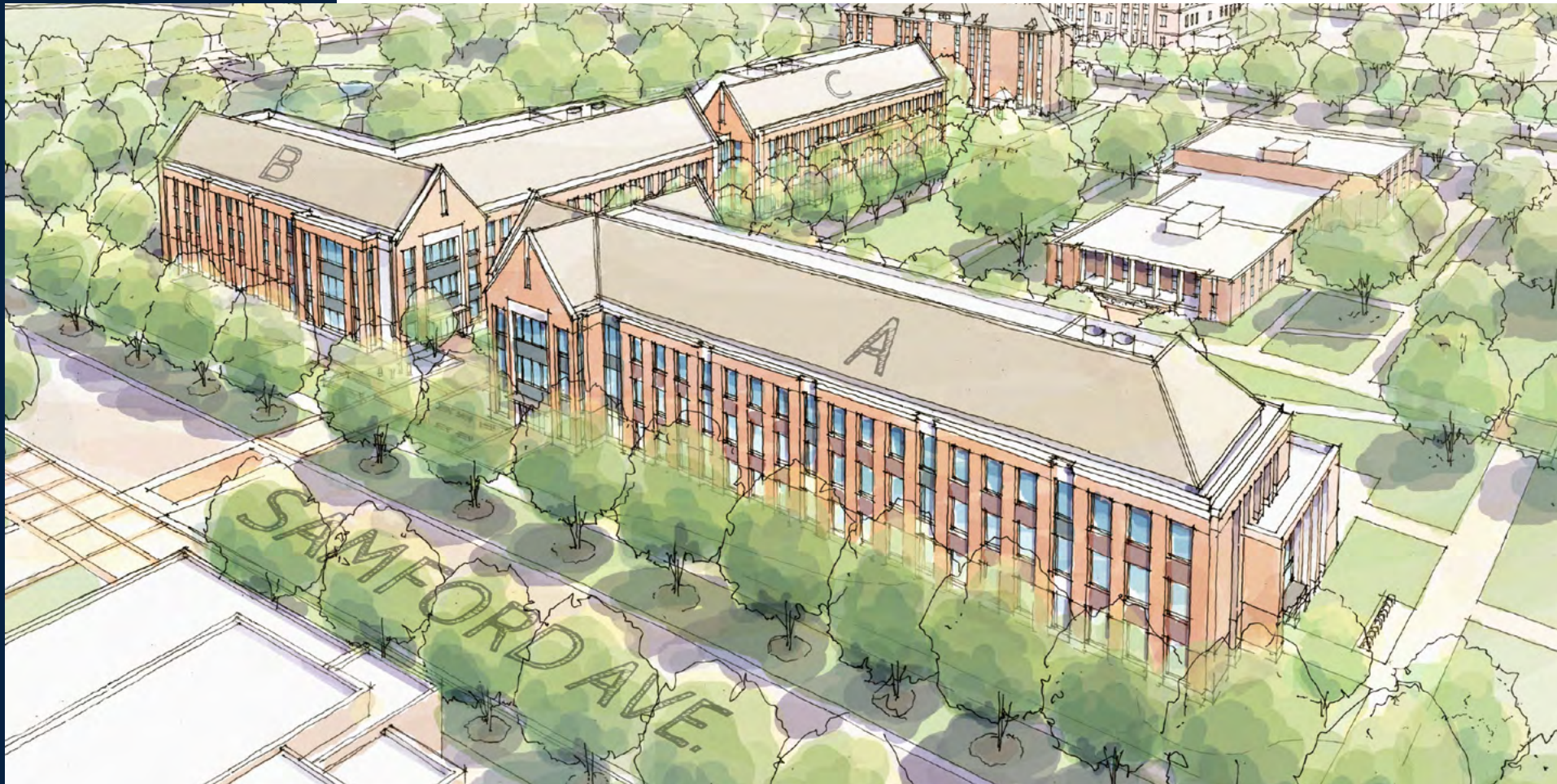
PROJECT OVERVIEW

This renovation of space within the Kinesiology Building and the Student Activity Center will provide a startup area that includes instructional, research laboratory, office and other support spaces to enable the School of Kinesiology to commence the Doctor of Physical Therapy program for Fall 2024.

5%
COMPLETE

STEM + Agricultural Sciences Complex

Client: COLLEGE OF AGRICULTURE AND COLLEGE OF SCIENCES AND MATHEMATICS



An artist's rendering of the three-building STEM + Agricultural Sciences Complex which will be located on Samford Avenue. Each building is labeled A, B and C in correlation with the illustrative map to the right.

Completion date:

MAY
2026

Total project cost:

\$224
MILLION

Architect:

GOODWYN MILLS
CAWOOD, LLC

Contractor:

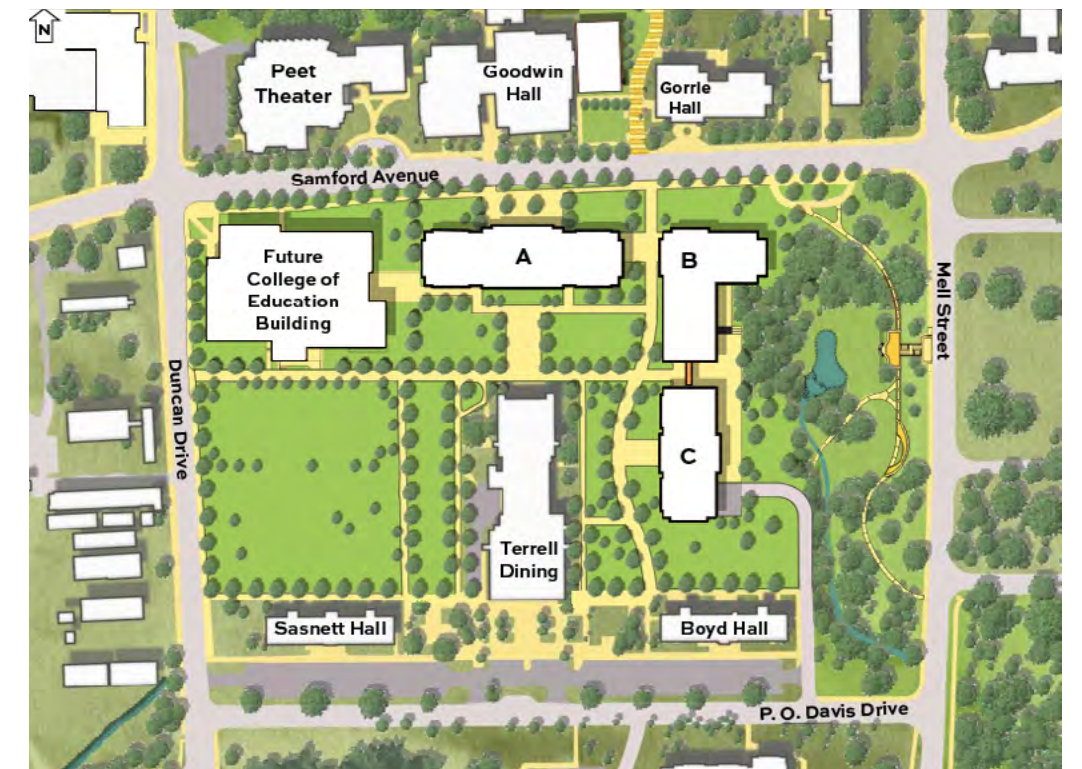
HOAR CONSTRUCTION, LLC

PROJECT OVERVIEW

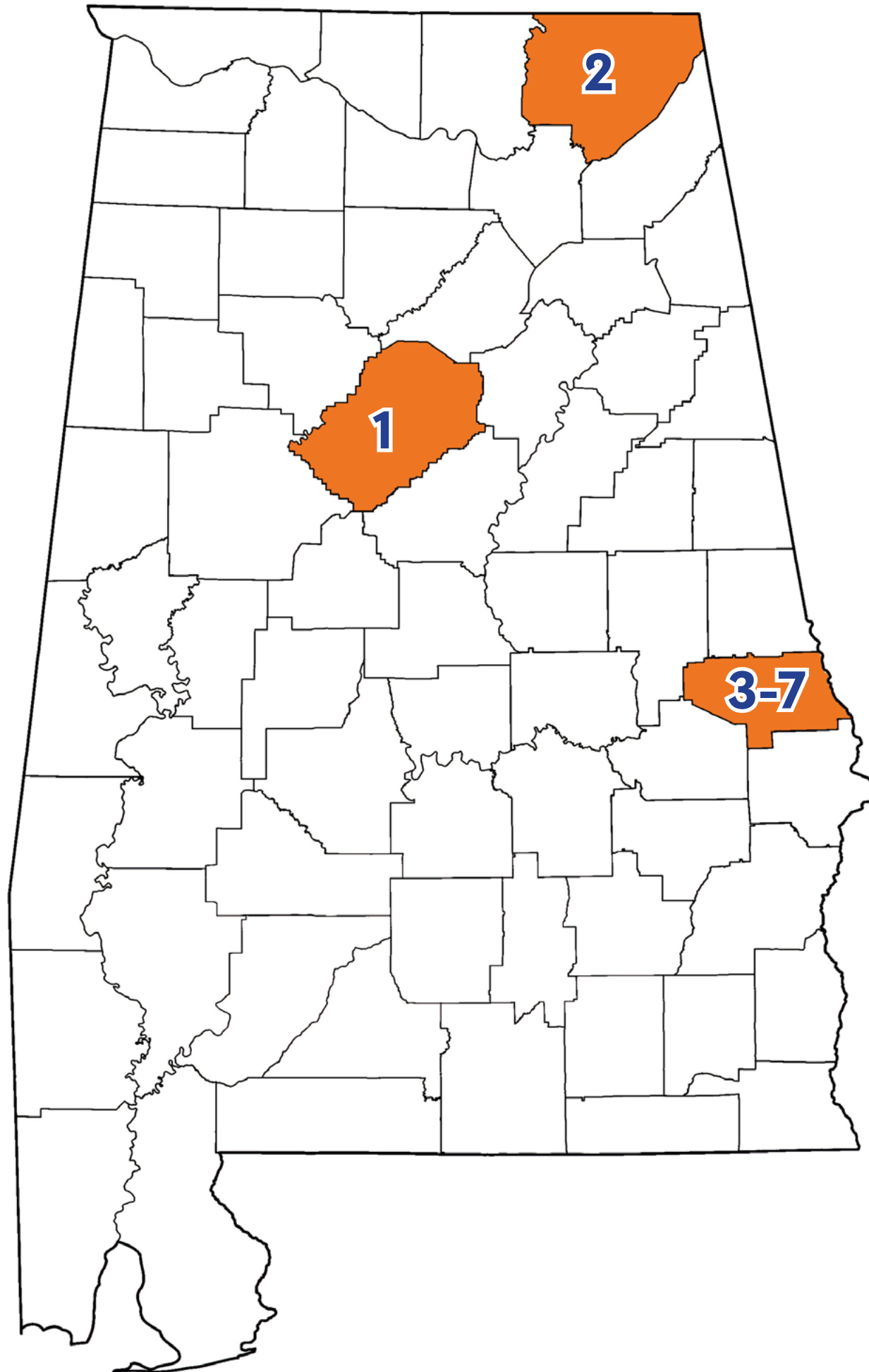
The Science, Technology, Engineering and Mathematics (STEM) + Agricultural Sciences Complex project will construct a complex of three three-story buildings totaling approximately 265,000 square feet. The project will provide state-of-the-art laboratory, classroom, student collaboration and faculty spaces for the following colleges and their respective departments: Mathematics and Statistics, Geosciences, and Biological Sciences Departments within the College of Sciences and Mathematics, and Crop, Soil and Environmental Sciences; Entomology and Plant Pathology; and Horticulture Departments within the College of Agriculture.



Excavation for the building C basement is nearing completion. All three buildings will be connected via a basement level.



This map illustrates where each building will be located in conjunction with the future College of Education building.



Capital Projects Construction Sites: Off Campus

1. Hood McPherson Building
Renovation - Birmingham, AL
2. Alabama Cooperative Extension
System (ACES) Graham Farm &
Nature Center Pavilion - Jackson
County, AL
3. Auburn University Regional Airport
Corporate Hangar at South Ramp
4. Auburn University at Montgomery
Science Laboratory Facilities
Renovation
5. Auburn University Regional Airport
Runway Safety Extension
6. College of Veterinary Medicine
Chilled Water Plant
7. Kreher Preserve and Nature Center
Environmental Education Building

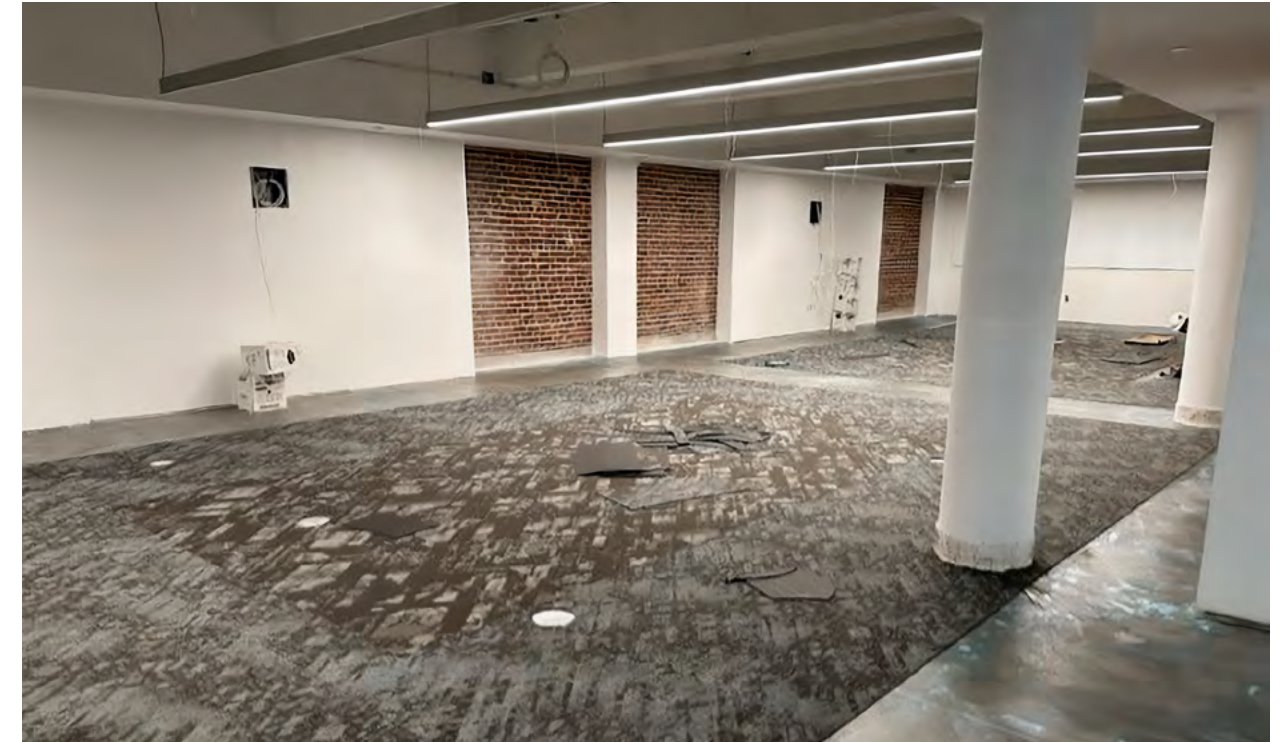
85%
COMPLETE

Hood McPherson Building Renovation

Clients: COLLEGE OF ARCHITECTURE, DESIGN AND CONSTRUCTION
and HARBERT COLLEGE OF BUSINESS



The main lobby of the Hood McPherson Building is taking shape as finishes are completed during the installation of the building's entrance and its canopy.



Flooring installation and telecommunication placements are being completed in a meeting room on the fifth floor.

Completion date:
JANUARY
2024

Total project cost:
\$21.8
MILLION

Architect:
WILLIAMS BLACKSTOCK
ARCHITECTS

Contractor:
STONE BUILDING, LLC



Interior glass partitions for the upper floors' offices are being installed.

PROJECT OVERVIEW

This project consists of a comprehensive renovation of the Hood McPherson Building in Birmingham, AL. The building envelope and floors one through six will be fully repaired and renovated. Once complete, the building will include a communal lobby; shared Auburn University professional amenity space; College of Architecture, Design and Construction (CADC) fabrication space and studios, and Harbert College of Business Executive Instructional and Outreach space.

70%
COMPLETE

ACES Graham Farm and Nature Center Pavilion

Client: ALABAMA COOPERATIVE EXTENSION SYSTEM (ACES)



Completion date:
DECEMBER
2023

Total project cost:
\$2.95
MILLION

Architect:
CHAPMAN SISSON
ARCHITECTS

Contractor:
P & C
CONSTRUCTION

The 28-foot chimney has been constructed and will be given a manufactured stone veneer similar to what has been placed along the roof. Structural lumber trusses also have been built above the patio.

PROJECT OVERVIEW

The ACES Graham Farm and Nature Center Pavilion project will construct a one-story, 4,200-square-foot facility that will provide an expansion of outreach and educational programs offered by the Alabama Cooperative Extension System (ACES). Construction includes an 1,850-square-foot covered patio, and 2,350 square feet of enclosed space that includes a kitchen, meeting and outreach spaces, offices and restrooms.



Window openings have been framed and placed in the pavilion, with the doorway shown leading to restrooms and classroom space along the breezeway.



The main structure of the pavilion has been constructed as roofing work continues.

70%
COMPLETE

Completion date:
MARCH
2024

Total project cost:
\$3.0
MILLION

Engineer:
**BARGE DESIGN
SOLUTIONS, INC.**

Contractor:
**GAMBLE WINTER
CONSTRUCTION, LLC**

Auburn University Regional Airport Corporate Hangar at South Ramp

Client: AUBURN UNIVERSITY REGIONAL AIRPORT

PROJECT OVERVIEW

The project will construct a one-story, 20,150-square-foot aircraft hangar that is subdivided into six individual bays. Each bay will be approximately 65 feet wide by 62 feet deep, equipped with a motorized bi-folding hangar door and a restroom for each hangar. New parking will be constructed in front of the building to include accessible parking in support of each corporate hangar. The hangar bays are being constructed to meet the current demand for sheltering turboprop planes and small jets.



Three sides of the exterior walls are in place for the pre-engineered metal building. Next steps include installation of the hangar doors and roof panels.

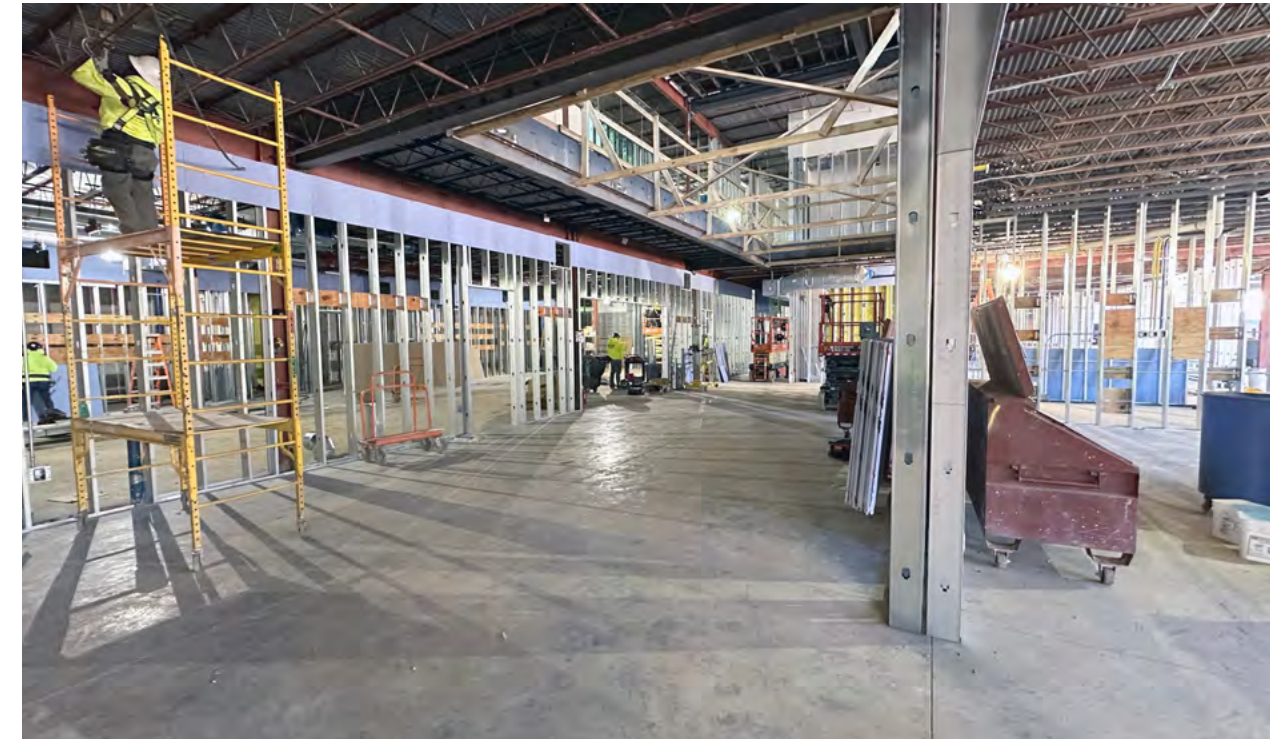
30%
COMPLETE

AUM Science Laboratory Facilities Renovation

Client: AUBURN UNIVERSITY AT MONTGOMERY



The building addition is now framed. Next steps include pouring concrete and installing metal decking.



Walls are framed on the first floor. Overhead mechanical and plumbing lines continue to be installed.

Completion date:
DECEMBER
2024

Total project cost:
\$36
MILLION

Architect:
WILLIAMS BLACKSTOCK
ARCHITECTS

Contractor:
BAILEY-HARRIS
CONSTRUCTION

PROJECT OVERVIEW

The project will renovate a two-story, 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.



Final touches are being made for the steel connections on the building addition.

20%
COMPLETE

Completion date:

MAY
2024

Total project cost:

\$8
MILLION

Engineer:

**BARGE DESIGN
SOLUTIONS, INC.**

Contractor:

D&J ENTERPRISES, INC.

Auburn University Regional Airport Runway Safety Area Extension

Client: AUBURN UNIVERSITY REGIONAL AIRPORT

PROJECT OVERVIEW

The Airport Runway Safety Area Extension project will allow the Auburn University Regional Airport to comply with current Federal Aviation Administration (FAA) safety guidelines which require the runway safety area to be extended by more than 700 feet, given the level of operations at the airport.



Grading has begun in preparation to extend the Auburn University Regional Airport's safety area. Country Club Road will remain closed once the project is complete. The safety area is outlined in red on the photo above.

15%
COMPLETE

College of Veterinary Medicine Chilled Water Plant

Client: GENERAL CAMPUS/INFRASTRUCTURE



A 1,000-ton chiller at Chilled Water Plant 3 is being prepped for removal and replacement.



Piping within the plant will be altered and reconfigured to provide increased chilled water capacity for the College of Veterinary Medicine.



Four water chillers built in 1985, '86 and '87 are being prepped for demolition throughout the water plant.

Completion date:

JUNE
2024

Total project cost:

\$7.9
MILLION

Engineer:

LBVD ENGINEERS

Contractor:

MCABEE
CONSTRUCTION, INC.

PROJECT OVERVIEW

This project will replace four older chillers with new equipment and piping. These improvements will increase capacity and improve plant efficiency to meet the current cooling loads for the College of Veterinary Medicine campus.

2%
COMPLETE

Kreher Preserve and Nature Center New Environmental Education Building

Client: COLLEGE OF FORESTRY, WILDLIFE AND ENVIRONMENT (KPNC)



Completion date:

APRIL
2024

Total project cost:

\$3.9
MILLION

Architect:
LEERS WEINZAPFEL
ASSOCIATES

Contractor:
W.W. COMPTON
CONTRACTOR

This aerial rendering of the new KPNC Environmental Education Building shows where it is located near the parking lot just off North College Street.

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.



A ground level artist's illustration of the new education building.



Clearing and grading of the project site has begun in preparation for the new facility.

State of Alabama - Pesticide Residue and Chemical Laboratory



Casework is set and build-out of lab spaces is underway.

Total project cost:
\$12
MILLION
19,023
SQUARE FEET

PROJECT OVERVIEW

Auburn University is leasing land to the State of Alabama for construction of the Alabama Department of Agriculture and Industries' new Pesticide Residue and Chemical Laboratory. The construction site is a few steps from the Laboratory's current location in the Gilmer-Turnham Building which is on Wire Road across from the College of Veterinary Medicine. Half of the new facility will be allocated to plant residue testing while the other will focus on chemical analysis of products.



Brick installation is complete, and the remaining exterior materials are being installed.

FACILITIES MANAGEMENT

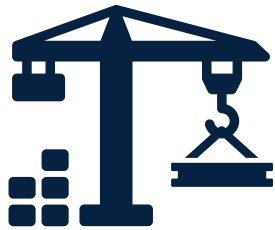
BY THE NUMBERS

2022-2023

Check out our skilled workforce below.



39,462
WORK ORDERS
completed



533,771
SQUARE FEET
added to campus

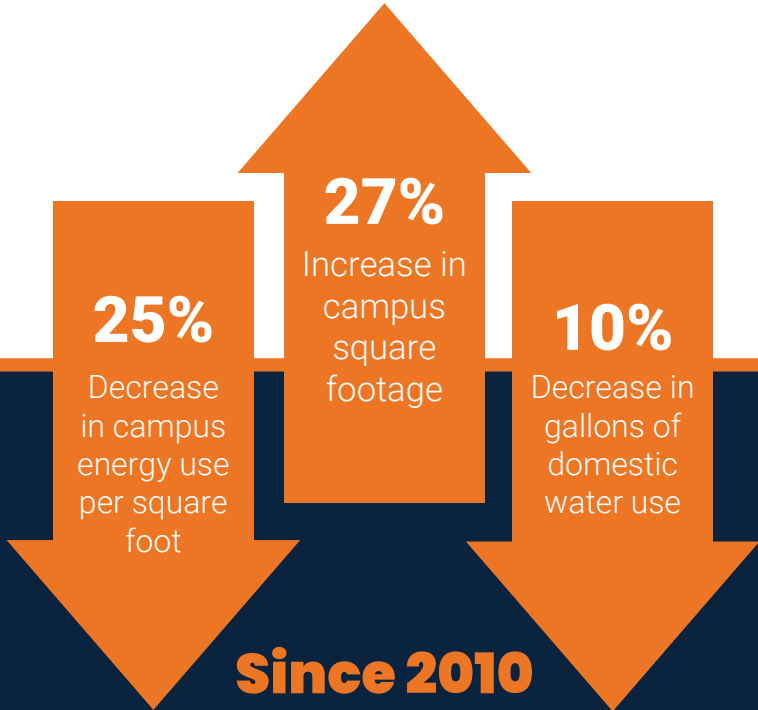


11,110
TREES
on campus



2.4M
POUNDS
of construction
debris recycled

READ MORE:
To read more about how Facilities Management supports campus, check out our website
fm.auburn.edu/by-the-numbers-2023/



Preventative maintenance actions completed
174,022

450+ Facilities Management Employees	128 Bachelor's Degrees	103 Auburn Graduates
49 Advanced Degrees	38 National Certified HVAC Technicians	21 Licensed Electricians
16 Registered Professional Engineers	12 Certified Educational Facilities Professionals	10 Licensed Plumbers
07 Licensed Architects	06 Certified Project Management Professionals	05 Certified Energy Managers

Did you know?

Preventative maintenance is **proactive**. It is generally accepted that **reactive** maintenance will cost 3-4 times more than a preventative maintenance program.

Facilities Management

November Construction Update
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PRODUCED BY Facilities Management Communications

Cover photo:
Construction of the College of Education Building is 20% complete.

Photo Credit: Trey Wood

Auburn University is an equal opportunity educational institution/employer.



Project Teams

CADC Research Support and Innovation Center

Mary Melissa Taddeo | Design Lead
Wade Kennedy | Construction Project Manager

Facilities Management Training Center

Ben Burmester | Design Lead
Buster Reese | Construction Project Manager

Hood McPherson Building Renovation

Mary Melissa Taddeo | Design Lead
Steve Haney | Construction Project Manager

McWhorter Center Gymnastics & Softball Team Area Renovations

Amy Bingham | Design Lead
George Reese | Construction Project Manager

Alabama Cooperative Extension System Graham Farm & Nature Center Pavilion

Ben Burmester | Design Lead
Nick Blair | Construction Project Manager

Auburn University Regional Airport Corporate Hangar at South Ramp

Travis Davis | Design Lead
Nick Blair | Construction Project Manager

Plainsman Park Improvements

Amy Bingham | Design Lead
Kelly O'Neal-Young | Construction Project Manager

AUM Science Laboratory Facilities Renovation

Mary Melissa Taddeo | Design Lead
Wendy Peacock | Construction Project Manager

College of Education Building

Contina McCall | Design Lead
Wade Kennedy | Construction Project Manager

Airport Runway Safety Area Extension

Matt Wagner | Design Lead
Matt Wagner | Construction Project Manager

College of Veterinary Medicine Chilled Water Plant

Buster Reese | Design Lead
Buster Reese | Construction Project Manager

Renovation of Space for the School of Kinesiology's Doctor of Physical Therapy Program

Richard Meinert | Design Lead
Nick Blair | Construction Project Manager

STEM & Agriculture Sciences Complex

Mary Melissa Taddeo | Design Lead
Josh Conradson | Construction Project Manager

Kreher Preserve and Nature Center New Environmental Education Building

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