

CAPITAL PROJECT UPDATE

Recently Completed

(Within last 12 months)

Under Construction (As of February 1, 2024)

.

\$39.8 MILLION

\$422.1 **MILLION**



55,900 **SQUARE FEET**

579,993 **SQUARE FEET**

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



Board Approved Projects* (As of November 2023)

\$113.9 **MILLION**

182,820 **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 Phase I
- Renovation of Space for the School of Kinesiology's Doctor of Physical Therapy Program
- 6. College of Education Building
- **7.** STEM + Agricultural Sciences Complex
- 8. Plainsman Park Improvements -Phase II

CADC Research Support and Innovation Center Client: COLLEGE OF ARCHITECTURE, DESIGN AND CONSTRUCTION



The CADC Mass Timber Research Initiative space is complete and ready for use.



Total project cost: \$2.70 MILLION

Architect: **GOODWYN MILLS CAWOOD**

Contractor: W.W. COMPTON CONTRACTOR, LLC



The teaching and research space opened for the fall semester.

PROJECT OVERVIEW

The College of Architecture Design and Construction (CADC) Research Support and Innovation Center houses approximately 8,000 square feet of the Research and Innovation Center located in the Auburn University Research Park. The project included 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 renovated 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 for the shop include the college's Mass Timber Research Initiative and Coastal and Riverine Resilience Initiative.



Research has begun in the Coastal and Riverine Resilience Initiative lab.

Facilities Management Training Center Client: FACILITIES MANAGEMENT



The Facilities Management Training Center is complete.

Completion date: DECEMBER 2023

> *Total project cost:* \$2.5 MILLION

Architect: JMR+H ARCHITECTURE, PC

Contractor: WEBB CONSTRUCTION

PROJECT OVERVIEW

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



Electricians train on a portable generator inside the center's demonstration room.



This room is set up and ready for training.

McWhorter Center Gymnastics & Softball Team Area Renovations



Completion date: DECEMBER 2023 *Total project cost:* \$4.9 MILLION

> Architect: DAVIS ARCHITECTS

Contractor: J.A. LETT CONSTRUCTION CO. The upgraded McWhorter Center lobby features a digital communications wall.



respective achievements.



mannequin niches.

PROJECT OVERVIEW

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



The softball locker room features lockers, team lounge and vanity spaces. An enhanced gymnastics locker room entry is framed with LED highlights.

Client: ATHLETICS

This shared softball and gymnastics corridor includes artwork highlighting each teams'

The renovated gymnastics locker room features vanity spaces, a team lounge and



Plainsman Park Improvements - Phase I Client: ATHLETICS



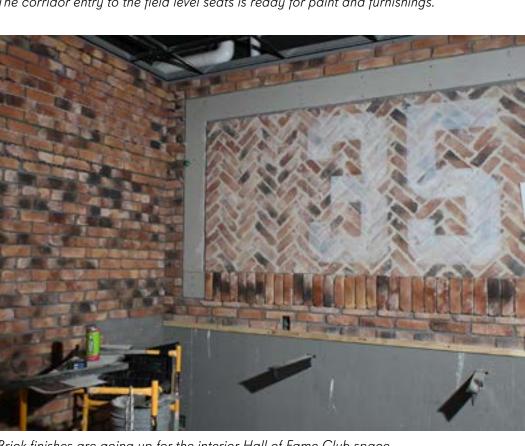
Completion date: FEBRUARY 2024 Phase I Project Cost: \$5 MILLION

> Architect: **COOKE DOUGLASS** FARR LEMONS

Contractor: WEBB CONSTRUCTION Artificial turf has been installed along the baselines and behind home plate.

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 installation of artificial turf along the baselines, and a 3,000-square-foot climatecontrolled club space offering food, drinks, televisions, restrooms and indoor seating. The new space will be accessible through a tobe-constructed private entrance to Plainsman Park or via the main concourse.





The corridor entry to the field level seats is ready for paint and furnishings.

Brick finishes are going up for the interior Hall of Fame Club space.

Renovation of Space for the School of Kinesiology's Doctor of Physical Therapy Program *Client:* COLLEGE OF EDUCATION



Completion date: APRIL 2024 Total project cost: \$2.5 MILLION

> Architect: COOPER CARRY

Contractor: WEBB CONSTRUCTION Observation glass has been installed in the School of Kinesiology's Doctor of Physical Therapy clinic space.

PROJECT OVERVIEW

This renovation of space within the Kinesiology Building and the Student Activities 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.



Drywall has been installed in several rooms throughout the Student Activities Center.



College of Education Building Client: COLLEGE OF EDUCATION





A first-floor view of the two story lobby looking toward the Duncan Drive entry.

Completion date: DECEMBER 2024 Total project cost: \$77 MILLION

> Architect: **STACY NORMAN** ARCHITECTS, LLC

Contractor: **RABREN GENERAL** CONTRACTORS

The exterior barrier is being placed on the first and second floors.

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.



Check out the College of Education webcams here:

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



Interior walls are being framed throughout the facility.



The concrete structure is complete on all three floors.

STEM + Agricultural Sciences Complex Client: COLLEGE OF AGRICULTURE AND COLLEGE OF SCIENCES AND MATHEMATICS



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

10% COMPLETE

Architect: **GOODWYN MILLS** CAWOOD, LLC

Contractor: HOAR CONSTRUCTION, LLC Building C foundations, columns and walls are underway. See adjacent map for building location.

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 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.

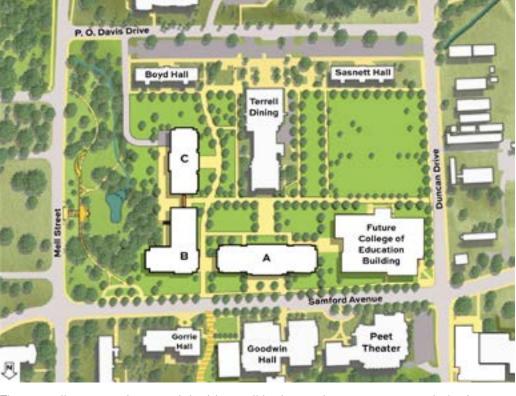


Check out the STEM + Agricultural Sciences Complex webcams here:

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



Basement walls in Building C are being formed.



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

Plainsman Park Improvements - Phase II Client: ATHLETICS



Completion date: **JANUARY** 2025 Total project cost: **\$18** MILLION

Architect: COOKE DOUGLASS FARR LEMONS

Contractor: **STONE CONSTRUCTION**

A rendering of the three story expansion to be constructed along the first base line. It will include premium seating, club space, concessions and improved accessibility for the south entrance.



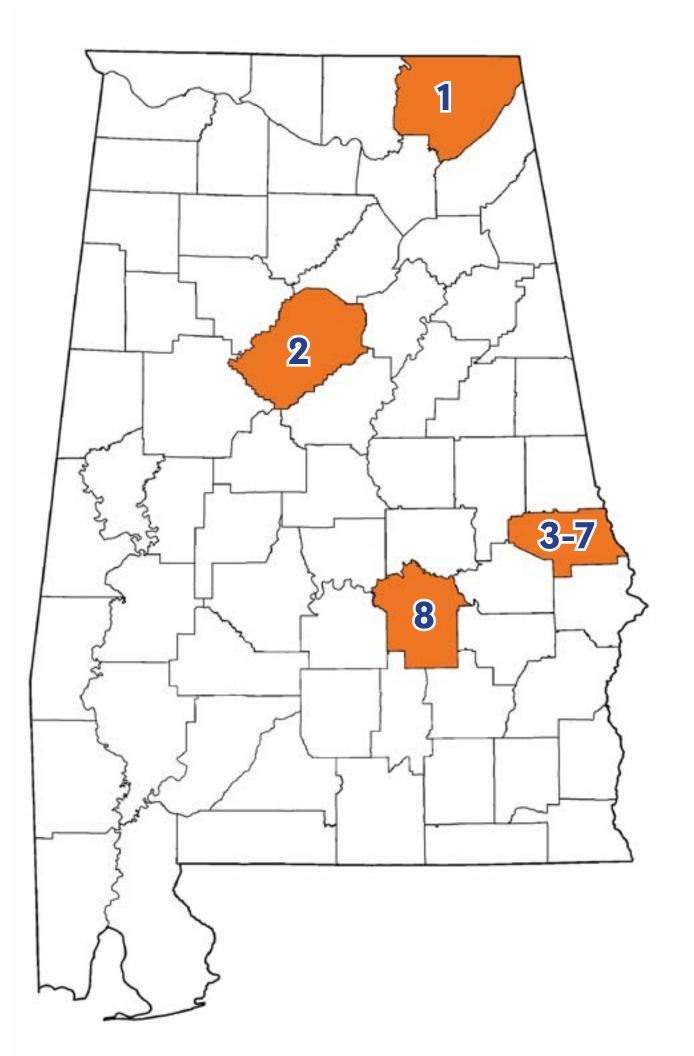
Demolition of a brick wall behind the first base line seats in preparation for the new kitchen in the First Base Club.



This rendering illustrates new seating to be constructed along the first base side with access to the interior club space.

PROJECT OVERVIEW

Phase II of the Plainsman Park Improvements 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 Home Plate Club consisting of new enclosed premium club level with exterior seating.



Capital Projects Construction Sites: Off Campus

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

ACES Graham Farm and Nature Center Pavilion Client: ALABAMA COOPERATIVE EXTENSION SYSTEM (ACES)





pavilion.

Completion date: JANUARY 2024 Total project cost: \$2.95 MILLION

Architect: CHAPMAN SISSON ARCHITECTS

Contractor: P&C CONSTRUCTION Construction of the ACES Graham Farm and Nature Center Pavilion in Jackson County, AL is complete.

PROJECT OVERVIEW

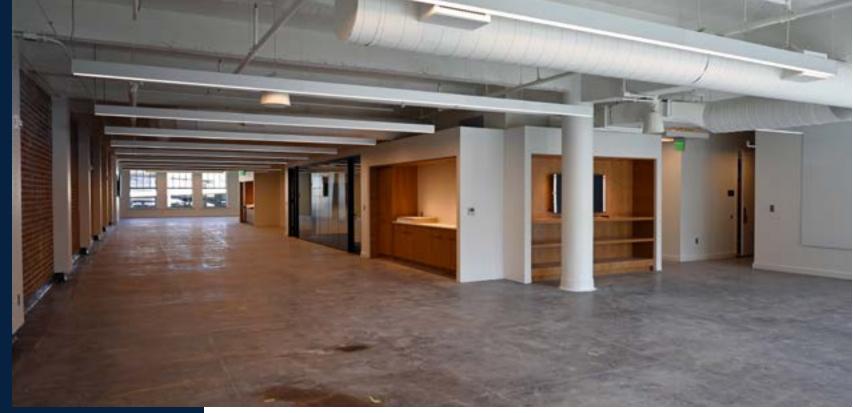
The ACES Graham Farm and Nature Center Pavilion project constructed a one-story, 4,200-squarefoot facility that provides an expansion of outreach and educational programs offered by the Alabama Cooperative Extension System (ACES). Construction also included a 1,850-square-foot covered patio, and 2,350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



The new facility includes a full kitchen.

This multi-purpose room includes a garage door leading to the exterior section of the

Hood McPherson Building Renovation Clients: COLLEGE OF ARCHITECTURE, DESIGN AND CONSTRUCTION and HARBERT COLLEGE OF BUSINESS



Completion date: **FEBRUARY** 2024

Total project cost: \$21.8 MILLION

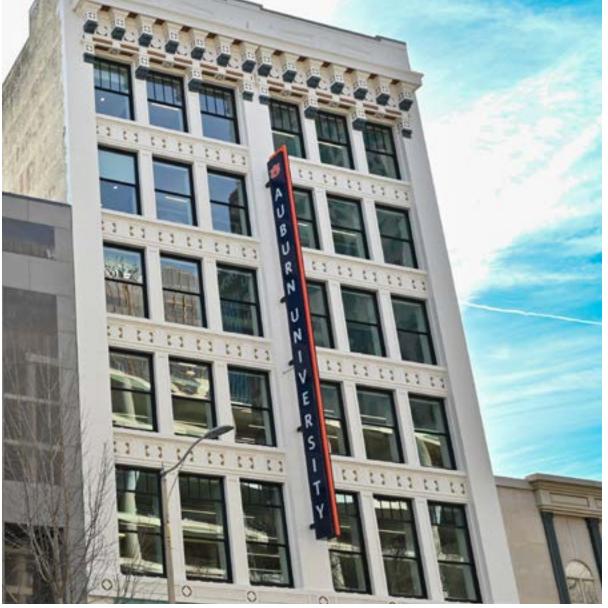
Architect: WILLIAMS BLACKSTOCK ARCHITECTS

Contractor: **STONE BUILDING, LLC**

Collaborative spaces and small meeting rooms on the sixth floor are waiting for furniture installation following completion of telecommunication equipment installation.



A classroom on the fourth floor has been completed and is ready for future use.



The Auburn University marguee sign on the Hood McPherson Building will make a strong statement regarding Auburn's presence in Birmingham.

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.

Auburn University Regional Airport Corporate Hangar at South Ramp



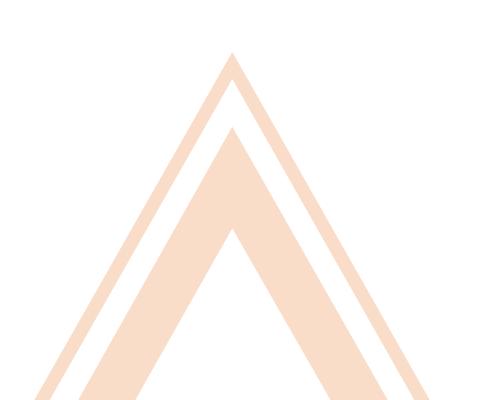
The roof is being installed on the new corporate hangar.

Completion date: MARCH 2024

Total project cost: \$3.0 MILLION

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

Contractor: **GAMBLE WINTER** CONSTRUCTION, LLC



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.

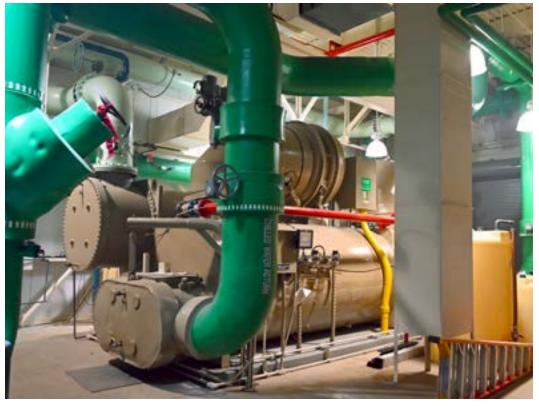


A separation wall is being constructed between the fourth and fifth bays of the hangars' pre-engineered building frame.

Client: AUBURN UNIVERSITY REGIONAL AIRPORT

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





This existing chiller will remain in place.

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

Engineer: LBYD ENGINEERS

Contractor: MCABEE CONSTRUCTION, INC.

The chiller equipment room is being prepared to pour concrete bases for the new chillers.

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.

AUM Science Laboratory Facilities Renovation Client: AUBURN UNIVERSITY AT MONTGOMERY



A protective waterproof barrier has been installed on the outside of the building.



Concrete has been poured for the building's first floor addition.

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.



In-wall and overhead mechanical, electrical and plumbing systems installation continues in this new lab room.

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



Dirt fill continues to be hauled in and placed. Site preparation for the new localizer antenna platform is underway.

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.

15% COMPLETE Kreher Preserve and Nature Center New Environmental Education Building Client: COLLEGE OF FORESTRY, WILDLIFE AND ENVIRONMENT (KPNC)



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

Architect: LEERS WEINZAPFEL ASSOCIATES

Contractor: W.W. COMPTON CONTRACTOR

An aerial photo illustrates where concrete foundations have been poured for the new building.



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 will be featured as the primary building structure.



Platform framing is complete for both structures.

North Auburn Equine Research Facility Addition Client: COLLEGE OF VETERINARY MEDICINE





This rendering illustrates an interior view of the new addition.



Architect: **POOLE & COMPANY ARCHITECTS, LLC**

Contractor: WHATLEY CONSTRUCTION A rendering of the addition to the North Auburn Equine Research Facility.

PROJECT **OVERVIEW**

The North Auburn Equine Research Facility Addition project will construct a onestory 8,100-square-foot addition which will provide new laboratory space, open and private offices, collaboration space, and general support spaces. The construction of this new addition will enable the removal of temporary facilities and provide the necessary space to grow the research capabilities of the laboratory.



A rendering illustrating a view of a new workspace.

State of Alabama - Pesticide Residue and Chemical Laboratory



Lab installation is nearing completion with the mechanical, electrical and plumbing installed.

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.

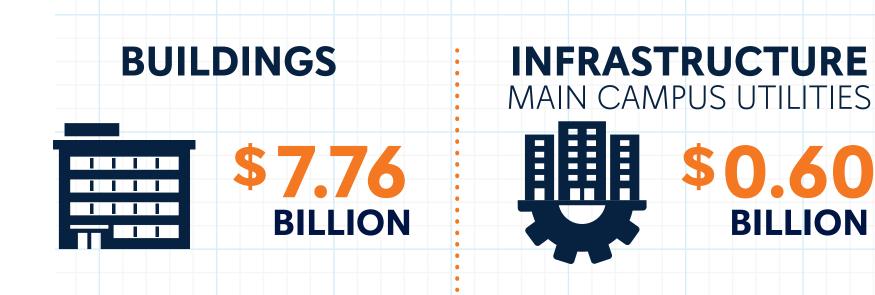


The main entrance to the facility is coming together. Hardscape installation is wrapping up and landscape installation will start soon.

THE VALUE OF AUBURN'S CAMPUS



REPLACEMENT VALUE OF UNIVERSITY FACILITIES



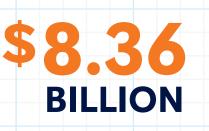


*Includes main campus space.





TOTAL REPLACEMENT VALUE



Facilities Management

February Construction Update **Dan King** | Vice President

Editors

Martha Gentry M	anager, Communications and Marketing
Trey Wood C	ommunications and Marketing Specialist
Grant Peterson G	raphic Designer
Wendy Peacock Di	irector, Construction Management
Simon Yendle As	ssistant Vice President, Planning, Design and Constructio
Sarah Smith Ex	cecutive Director, Design Management

Photography

Trey Wood | Communications and Marketing Specialist

Content Contributions

Laurie Hanson | Coordinator for Planning, Design and Construction

Julie Rice | Coordinator for Planning, Design and Construction

1161 W. Samford Ave., Auburn, AL 36849 fm.auburn.edu • 334-844-4810

🥑 auburnfm

f auburnfacilities 🔘 auburnfacilities

PRODUCED BY Facilities Management Communications

Cover photo:

LED highlights mark the entry to the renovated women's softball team locker room in the McWhorter Center.

Photo Credit: Trey Wood

Auburn University is an equal opportunity educational institution/employer.

on

AUBURN

Facilities Management

Project Teams

Alabama Cooperative Extension System Graham Farm & Nature Center Pavilion Ben Burmester | Design Lead Nick Blair | Construction Project Manager 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 **Plainsman Park Improvements** Amy Bingham | Design Lead **Construction Project Manager** Auburn University Regional Airport Corporate Hangar at South Ramp Travis Davis | Design Lead Nick Blair | 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 **College of Veterinary Medicine Chilled Water Plant** Buster Reese | Design Lead Buster Reese | 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 **Kreher Preserve and Nature Center New Environmental Education Building** Contina McCall | Design Lead George Reese | Construction Project Manager **North Auburn Equine Research Facility Addition** Phil Johnson | Design Lead Nikki Washington | Construction Project Manager **STEM & Agriculture Sciences Complex**

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

Plainsman Park Improvements- Phase II Amy Bingham | Design Lead David Johnson | Construction Project Manager